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February 4, 2020

Ms. Tanowa Troupe, Secretary Ohio Power Siting Board **Docketing Division** 180 East Broad Street, 11th Floor Columbus, Ohio 43215-3797

> Case No. 18-1607-EL-BGN - In the Matter of the Application of Firelands Wind, Re: LLC for a Certificate of Environmental Compatibility and Public Need to Construct a Wind-Powered Electric Generation Facility in Huron and Erie Counties, Ohio.

Response to Fifth Data Request from Staff of the Ohio Power Siting Board

Dear Ms. Troupe:

Attached please find Firelands Wind, LLC's ("Applicant") response to the Fifth Data Request from the staff of the Ohio Power Siting Board ("OPSB Staff"). The Applicant provided this response to OPSB Staff on February 4, 2020.

We are available, at your convenience, to answer any questions you may have.

Respectfully submitted,

/s/ Christine M.T. Pirik Christine M.T. Pirik (0029759) Terrence O'Donnell (0074213) William V. Vorys (0093479) DICKINSON WRIGHT PLLC 150 East Gay Street, Suite 2400 Columbus, Ohio 43215 (614) 591-5461 cpirik@dickinsonwright.com todonnell@dickinsonwright.com wvorys@dickinsonwright.com (Counsel is willing to accept service via email.)

Attorneys for Firelands Wind, LLC

Cc: Craig Butler Jonathan Pawley

ARIZONA CALIFORNIA FLORIDA KENTUCKY MICHIGAN NEVADA OHIO TENNESSEE TEXAS TORONTO WASHINGTON DC

Ms. Tanowa Troupe Firelands Wind, LLC Case No. 18-1607-EL-BGN Page 2

CERTIFICATE OF SERVICE

The Ohio Power Siting Board's e-filing system will electronically serve notice of the filing of this document on the parties referenced in the service list of the docket card who have electronically subscribed to these cases. In addition, the undersigned certifies that a copy of the foregoing document is also being served upon the persons below this 4th day of February, 2020.

/s/ Christine M.T. Pirik
Christine M.T. Pirik (0029759)

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Administrative Law Judge:

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ARIZONA CALIFORNIA FLORIDA KENTUCKY

NEVADA OHIO TENNESSEE TEXAS TORONTO

MICHIGAN
WASHINGTON DC

BEFORE THE OHIO POWER SITING BOARD

In the Matter of the Application of Firelands Wind,)	
LLC for a Certificate of Environmental Compatibility)	
and Public Need to Construct a Wind-Powered)	Case No: 18-1607-EL-BGN
Electric Generation Facility in Huron and Erie)	
Counties, Ohio.)	

FIRELANDS WIND, LLC'S RESPONSE TO THE FIFTH DATA REQUEST FROM THE STAFF OF THE OHIO POWER SITING BOARD

On January 31, 2019, as supplemented on March 18, 2019, April 11, 2019, July 10, 2019, and September 12, 2019, as revised on October 4, 2019, Firelands Wind, LLC ("Applicant") filed an application ("Application") with the Ohio Power Siting Board ("OPSB") proposing to construct a wind-powered electric generation facility in Huron and Erie Counties, Ohio ("Project").

On January 21, 2020 and January 22, 2020, the Staff of the OPSB ("OPSB Staff") provided the Applicant with OPSB Staff's Fifth Data Request. Now comes the Applicant providing the following responses to the Fifth Data Request from the OPSB Staff.

1. On page 87 of the application narrative in the Ice Throw section, it is stated, "For ice throw to occur, a control breakdown within the turbine is necessary." Please clarify what is meant here. Are you saying that if Ice accumulates on wind turbine blades, it is only released if there is a control system breakdown? In the study in the swiss alps you cite, ice is described to have been found in various distances from a turbine. Was this ice thrown due to a control system failure?

Response: Pursuant to Ohio Administrative Code Rule 4906-4-09(E)(2)(c), "[t]he applicant's plans to minimize potential impacts shall include...[i]nstalling and utilizing an ice warning system to include an ice detector installed on the roof of the nacelle, ice detection software, warranted by the manufacturer to detect ice, for the wind turbine controller, or an ice sensor alarm that triggers an automatic shutdown."

The control breakdown referenced in the narrative to the Application at page 87 refers to a failure of the ice detection and automatic shutdown systems. For significant ice throw

to occur (1 kg beyond the setbacks) the blades must be in motion, the turbine operational.

The study cited from the Swiss Alps, Cattin 2014, does not indicate an ice detection or automatic shutdown system for the studied turbines. Instead it states that the turbines were equipped with integrated blade heating. There are limited observational studies of ice throw in the literature - those that do exist are studies of systems that do not shut down automatically under the presence of ice.

2. The ice study used the Nordex 149 to determine probabilities of ice throw. Subsequently you have proposed using a turbine with a larger rotor diameter, the GE 158 5.5 MW. How would probabilities of ice thrown from the GE 158 5.5 MW compare to that of the Nordex 149?

Response: The Applicant is running an analysis to compare ice throw probabilities between the Nordex N149 and the GE158. The Nordex N149 was originally modeled for ice throw in the Application. Ice throw is based on the maximum total height (hub height + rotor radius). The total height of the Nordex N149 is 199.5 meters (654.5 feet) and the total height for the V150 is 180 meters (590.6 feet).

The GE158 has a total maximum height of 186.5 meters (hub height of 107.5 meters and rotor radius of 79) (611.9 feet) As a result, impact from the Ice Throw Analysis are expected to be less than those modeled for the N149 and V150. The analysis should be complete in the next few days, at which time the Applicant will supplement this response and provide the information to the OPSB Staff.

3. Why was the ambient noise monitoring done in two phases?

Response: The background sound level monitoring was conducted in two phases, in March 2018 with additional monitoring in September 2018, because the initial Project area that was being evaluated in March 2018 only encompassed roughly the northern half of the current Project area. The Project area was expanded later in 2018 which merited additional sound level monitor locations. This is why Monitors 1 through 5, which were deployed in March 2018 are located in or near the northern half of the Project area and Monitors 6 through 9 which were deployed in September 2018 are located in or near the southern half of the projection area.

4. Does conducting the ambient noise monitoring in different seasons affect the accurate determination of the ambient noise level of the project?

Response: Monitoring in different seasons does not affect the accurate determination of the background sound levels. Both monitoring periods (March and September 2018), were two weeks in duration each, allowing for sampling of background sound levels under a variety of meteorological conditions and, in particular, under a variety of wind speeds and directions. Background sound levels are primarily driven by a combination of traffic conditions from roadways near and far and wind conditions. Background sound

levels during September can also be affected by biogenic sounds, particularly from insects, but this was accounted for in the summary of background sound levels discussed in Section 5.1 of the Noise Assessment, which was submitted as Exhibit G to the January 31, 2019 Application, by filtering data during periods when the biogenic sounds occurred. It is worth noting that the average nighttime background sound level for the March 2018 monitors was 44 dBA and the average nighttime background sound level for the September 2018 monitors was also 44 dBA.

5. Please explain why each of the specific noise monitoring locations were chosen.

Response: Generally, all of the monitors were selected to represent the various soundscapes that are present throughout the Project area and experienced at sensitive receptors. Consideration was given to proximity to roadways of varying traffic levels, proximity to railways, proximity to agricultural fields, and rural residences with and without farm operations. Specific characteristics considered for each monitor locations were:

Monitor 1:

- o Northern extent of the Project area.
- o Slightly over half a mile south if I-80/I-90.
- Representative of sensitive receptors that are in the vicinity of I-80/I-90, such as those near the most northern proposed turbine locations (T24, T75, T27, T23, T28, T31, T33, etc.).

• Monitor 2:

- o Rural residential area without a farming operation on the monitored parcel
- Setback from local road, comparable to setback distances for residences along local road.
- Near a rail line (with a crossing slightly less than half a mile to the north), but not directly adjacent to the rail line.
- Representative of residential areas on local roads near northeastern turbine locations (T14, T15, T17, T19, T20, etc.), but over 2 miles away from I-80/I-90.

• Monitor 3:

- Rural residential area in the northern portion of the Project area without a farming operation on the monitored parcel, but next to an agricultural field
- o Rail-line slightly under 1 mile to the north with the nearest crossing approximately 1.2 miles to the northeast.
- Near a major collector road (525 feet south of Edison Highway) which has residences along it.
- Adjacent to a local road (328 feet west of Yingling Road) which has residences along it.
- o Representative of residential areas on local roads but near a major collector road near northern turbine locations (T18, T21, T22, etc.)

• Monitor 4:

- Rural residential area near the middle of the Project area adjacent to agricultural fields, but without a farming operation adjacent to the monitor.
- o On a local road (246 feet southeast Young Road) with residences along it.
- Near a minor arterial road (738 feet east of OH-4) which has residences along it.
- Representative of residential areas on local roads but near a minor arterial road near turbine locations in the middle of the Project area (T29, T32, T26, T75, etc.)

Monitor 5

- Rural residential area in the middle of the Project area near a forested area as nearby residences are.
- On a local road (75 feet west of Dogtown Road) away from heavier traveled roads.
- o Representative of residential areas on local roads away from more well-traveled roads near turbine locations in the middle of the Project area (T42, T77, T44, T45, T76, etc.).

Monitor 6

- o Farm residence near the southern portion of the Project area.
- Along a minor arterial road (154 feet east of OH-4) as other residences within the Project area are.
- Agricultural operation at the monitoring parcel similar to other farm residences throughout the Project area.
- Representative of farm residences on a minor arterial road that runs through the Project area.

Monitor 7

- o Rural residence in the southern portion of the Project area.
- Adjacent to a local road (121 feet south of Sherman-Norwich Road) which has residences along it.
- o Near agricultural fields similar to nearby residences, but without agricultural operations at the monitored parcel.
- Representative of rural residences on local roads away from more welltraveled roads near turbine locations in the southern Project area (T54, T55, T58, etc.)

Monitor 8

- o Rural residence in the southern portion of the Project area.
- Adjacent to a local road (131 feet west of Townline Road 26) which has residences along it.
- Near agricultural fields similar to nearby residences, but without agricultural operations at the monitored parcel. Parcels with larger sections of forest nearby.
- Representative of rural residences on local roads away from more welltraveled roads near turbine locations in the southern Project area (T60, T62, T79, etc.)

Monitor 9

- o Farm residence at the southern extent of the Project area.
- Along principal arterial road (197 feet north of US-224) as are other residences in the area.
- o Agricultural operation at the monitoring parcel similar to other farm residences throughout the Project area.
- o Representative of farm residences on or near a principal arterial road near turbine locations at the southern end of the Project area (T82 and T83).
- 6. For each of the modeled noise scenarios, how many turbines would need to operate in a noise reduced operation (NRO)?

Response: For all modeled scenarios, no turbines are modeled as operating with NRO. That is, no NRO is needed to achieve the model results presented in the Noise Impact Assessment presented in Exhibit G to the January 31, 2019 Application.

7. Please provide a table showing modeled operational noise impacts rounded to the closest tenth of a dBA at sensitive noise receptors for all proposed turbines. Please create a PDF version to be e-filed and an excel version for Staff review.

Response: Please see **Attachment A**. The excel version was provided to OPSB Staff.

8. What is the max cut out speed for all of the proposed turbines?

Response:

N149 - 26 meters per second ("m/s")

V150 - 24.5m/s

SG145 - 27m/s

GE140 - 30 m/s

GE158 - 25 m/s

9. What is the tip speed for all of the proposed turbines?

Response: Based on the rotor diameter and rotations per minutes ("rpm"), please see the below. Please note, Siemens Gamesa did not list a maximum rpm, so this calculation assumed the maximum rpm from the remaining turbines, which was 12.6 rpm for the Vestas V150.

N149 – 215 miles per hour ("mph")

V150 – 221mph

SG145 - 214mph

GE140 - 174mph

GE158 – 180mph

10. Regarding the Buckeye Trail and North Coast Inland Trail: How would collector lines cross these trails? Would they be open cut or drilled underneath? Do access

roads cross either trail? Would these trails need to be temporarily closed in portions within the project area for construction or operation?

Response: Collection lines will cross the Buckeye Trail and the North Coast Inland Trail through boring underneath the trail. Access roads do not cross either trail, though the Buckeye Trail in the Project is Sherman-Norwich Road, Old Military Road, and North Greenfield Road, and there are access roads proposed to be built off of these roads. The North Coast Inland Trail locally is operated by the Firelands Rails to Trails organization ("FRTT"). FRTT has sought to coordinate with the Applicant closer to construction to determine if the trail needs to be temporarily closed for a day or two based on the construction schedule/plans. If necessary, the organization has existing forms and procedures for trail closures. The Buckeye Trail is located on the above-listed roads, which will remain open as public road, unless short temporary road closures are required in the transportation plan for crane crossings or culvert repair.

11. Has the Applicant coordinated with the Ohio Department of Natural Resources (ODNR) Division of Parks and Watercraft for potential impacts to the Buckeye Trail, the North County National Scenic Trail, and surrounding wildlife areas including but not limited to the Erie Sand Barrens Nature Preserve, the Milan Wildlife Area, the Galpin Wildlife Area, and the Bellevue Reservoir? Please submit all coordination documents. If coordination isn't necessary, please explain the rationale for not coordinating.

Response: The Applicant has not coordinated with ODNR Division of Parks and Watercraft regarding the listed potential impacts. These resources are discussed in the Visual Impact Assessment, which was submitted at a Supplement to the Application on March 18, 2019, and in O.A.C. Section 4906-4-09 of the Application at pages 207-210. Impacts to these resources are expected to be minimal, due to either the distance from the Project (Erie Sand Barrens Nature Preserve is approximately 1.9 miles from the nearest turbine, Milan Wildlife Area is approximately 2 miles from the nearest turbine, the Galpin Wildlife Area is approximately 3.7 miles from the nearest turbine) or the nature of the use (i.e. transient cycling). If requested, the Applicant will coordinate with the ODNR Division of Parks and Watercraft regarding the Emerson Creek Wind Farm and any potential impacts on local and regional resources.

12. Please provide all coordination efforts that have taken place between ODNR, the U.S. Fish and Wildlife Service (USFWS), and the Applicant since the application was filed. The last correspondence in the application is from October, 2018.

Response: See attached coordination efforts. Additional coordination have included email correspondence with ODNR to concur that surveys recommended by the ODNR have been completed, coordination with regional USFWS eagle coordinator (details provided in next question), and receipt of a Technical Assistance Letter for federally listed bats from USFWS.

13. Please submit and thoroughly explain all coordination efforts with the USFWS, specifically regarding avoiding impacts to the Bald Eagle, including whether the Applicant has coordinated with the appropriate Eagle Coordinator from the USFWS for review of the potential impacts and avoidance measures necessary for the project. Please submit all documentation related to this, and all plans regarding this topic to Staff.

Response: Please see **Attachment B**, which reflect the Applicant's coordination efforts with USFWS. We talked to previous region eagle coordinator (Chris Mensing) and have reached out to current coordinator (Mags Rheude) to provide data and discuss risk to eagles at the Project. We intend to continue these conversations with USFWS.

14. Have habitat suitability surveys been conducted by an approved herpetologist for the Blanding's Turtle, the Kirtland's snake and the smooth greensnake? Have any of these studies been completed? If so please submit them to Staff. If not, please explain your plan for conducting these studies.

Response: During consultations with ODNR since 2010, surveys for these species were not requested. If requested at this time, a desktop assessment will be completed to determine if habitat for each species occurs within the Project based on historic records and preferred habitat. This desktop assessment will be used to determine if potential impacts to these habitats may occur and if impacts can be avoided. Field surveys may also be conducted to verify habitat identified by the desktop assessment. If impact to appropriate habitat for these species cannot be avoided, then surveys to determine presence and/or relocate any found individuals will be completed by a qualified herpetologist.

15. Please explain the Applicant's plan for avoiding impacts to mussel species and fish species that are protected in the state of Ohio. Will in-water work occur at any locations for the project? Will in-water work occur in any perennial streams in the project? If so, please explain why this cannot be avoided and the plan to avoid impacts moving forward. If no in-water work would occur, please explain how the Applicant will avoid in-water work.

Response: The project has been designed to avoid impacts to streams to the extent practicable. Based on current design, there will be 12 locations that we will not be able to avoid in-water work due to turbine access roads. Mussel habitat assessments are currently being conducted to inform if there is a potential for mussels to occur within the areas planned for in-water work. If mussels are identified and the facilities cannot be shifted, the mussels will be relocated in accordance with state requirements.

16. ODNR lists six species of endangered birds that the project could potentially impact, including the upland sandpiper, the northern harrier, the cattle egret, the American bittern, the common tern and the king rail. Please explain the Applicant's plan to

avoid impacts to these species, including whether the Applicant will be avoiding their respective nesting periods, avoiding their habitat altogether, etc.

Response: Avian surveys have been extensive and conducted from 2010 to 2019, including specific surveys during the breeding season for birds. Only the northern harrier has been observed during any of the avian surveys and/or incidentally. Due to the extent of the surveys, the other species are unlikely to occur at the Project. Northern harrier breeding habitat, as defined by the ODNR, does not exist in the Project area, so breeding habitat impacts will be avoided. Impacts are anticipated to be avoided for the five additional species listed in the question because these species were not observed in the project area during avian surveys.

17. ODNR lists several bat species that are listed as Species of Concern on top of the federal and state listed Indiana and Northern Long-eared bats. Please explain how the Applicant plans on avoiding impacts to suitable habitat for these species as it relates to tree clearing specifically.

Response: Clearing of trees within 2.5 miles of the Indiana bat records will occur in the winter (Oct 1-March 31) when bats are not expected to use the Project area. Tree clearing within the remainder of the project will not occur in June/July during the maternity and pupping season for bats.

Respectfully submitted,

/s/ Christine M.T. Pirik

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Attorneys for Firelands Wind, LLC

Firelands Wind, LLC Responses to Staff's Fifth Data Request Case No. 18-1607-EL-BGN

Attachment 1

Modeled Operational Noise

/s/ Christine M.T. Pirik

Christine M.T. Pirik (0029759) (Counsel of Record) Terrence O'Donnell (0074213) William V. Vorys (0093479) Dickinson Wright PLLC 150 East Gay Street, Suite 2400 Columbus, Ohio 43215

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(Counsel agrees to receive service by email.)

Attorneys for Firelands Wind, LLC

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1	Non-participating	34.5	33.7	34.8	34.8	36.2	33.5	34.3	36.2
2	Non-participating	38.5	37.7	38.9	38.9	40.2	37.8	38.5	40.2
3	Non-participating	40.9	40.2	41.5	41.4	42.8	40.6	41.2	42.8
4	Non-participating	33.1	32.3	33.3	33.3	34.8	32.1	32.8	34.8
5	Non-participating	38.8	38.0	39.2	39.1	40.5	38.1	38.8	40.5
6	Participating	44.3	43.6	45.1	45.0	46.5	44.5	44.9	46.5
7	Non-participating	42.8	42.1	43.4	43.4	44.8	42.6	42.9	44.8
8	Non-participating	34.9	34.1	35.3	35.2	36.6	34.1	34.8	36.6
9	Non-participating	39.6	38.8	40.1	40.1	41.4	39.1	39.9	41.4
10	Non-participating	37.2	36.4	37.6	37.6	39.0	36.4	36.9	39.5
11	Participating	43.7	42.9	44.3	44.3	45.6	43.5	43.8	45.7
12	Participating	38.3	37.5	38.7	38.8	40.0	37.6	38.2	40.0
13	Non-participating	36.6	35.8	36.9	36.9	38.3	35.6	36.4	38.4
14	Non-participating	34.5	33.8	34.8	34.8	36.3	33.6	34.5	36.3
15	Non-participating	41.9	41.1	42.5	42.5	43.9	41.8	41.9	45.6
16	Non-participating	38.6	37.8	39.0	39.0	40.3	37.9	38.7	40.3
17	Non-participating	33.2	32.4	33.6	33.5	35.0	32.4	33.0	35.8
18	Non-participating	33.9	33.1	34.1	34.1	35.6	32.8	33.6	35.6
19	Participating	41.0	40.5	41.3	41.3	42.3	40.7	41.1	42.3
20	Non-participating	37.2	36.4	37.5	37.5	38.9	36.4	37.2	39.0
21	Non-participating	41.2	40.5	41.8	41.8	43.2	40.9	41.2	43.3
22	Non-participating	34.6	33.8	34.8	34.8	36.3	33.5	34.0	40.3
23	Non-participating	37.4	36.6	37.8	37.8	39.2	36.6	37.3	39.2
24	Non-participating	30.9	30.1	31.1	31.0	32.6	29.6	30.6	32.6
25	Non-participating	41.7	40.9	42.2	42.2	43.6	41.3	41.7	43.7
26	Non-participating	42.9	42.1	43.5	43.5	44.9	42.7	43.1	44.9
27	Participating	40.2	39.4	40.7	40.7	42.0	39.7	40.4	42.0
28	Non-participating	36.6	35.8	37.0	37.0	38.4	35.9	36.7	38.4
29	Non-participating	40.5	39.7	41.1	41.1	42.5	40.3	40.9	42.5
30	Non-participating	40.3	39.5	40.9	40.9	42.3	40.1	40.7	42.3
31	Non-participating	41.0	40.2	41.6	41.6	42.9	40.7	41.4	42.9
32	Non-participating	44.3	43.6	45.1	45.1	46.5	44.5	44.7	46.5
33	Participating	41.3	40.5	41.9	41.8	43.2	41.0	41.6	43.2
34	Participating	39.9	39.1	40.4	40.3	41.7	39.4	39.9	41.7
35	Non-participating	36.5	35.8	36.9	36.9	38.3	35.8	36.5	38.3
36	Non-participating	35.8	35.1	36.2	36.1	37.6	34.9	35.7	37.6
37	Non-participating	40.2	39.4	40.8	40.8	42.2	40.0	40.6	42.2
38	Non-participating	38.3	37.5	38.8	38.8	40.1	37.9	38.4	40.1
39	Non-participating	37.7	36.9	38.0	38.0	39.4	36.8	37.5	39.4
40	Non-participating	38.7	37.9	39.2	39.1	40.5	38.2	38.9	40.5
41	Non-participating	37.6	36.9	38.1	38.0	39.5	37.0	37.8	39.5
42	Non-participating	33.5	32.7	33.9	33.8	35.3	32.7	33.5	35.3

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
43	Non-participating	37.5	36.8	38.1	38.0	39.4	37.1	37.8	39.4
44	Non-participating	39.9	39.1	40.4	40.4	41.8	39.5	40.2	41.8
45	Non-participating	40.9	40.1	41.4	41.4	42.8	40.5	41.2	42.8
46	Non-participating	39.5	38.8	39.9	39.9	41.2	38.9	39.6	41.2
47	Non-participating	40.8	40.0	41.3	41.3	42.7	40.4	40.9	42.7
48	Participating	35.7	34.9	36.0	35.9	37.4	34.7	35.2	37.5
49	Non-participating	34.7	33.9	34.9	34.9	36.4	33.6	34.5	36.4
50	Non-participating	38.4	37.6	38.9	38.9	40.3	38.0	38.2	40.3
51	Non-participating	37.8	37.1	38.1	38.1	39.5	36.9	37.6	39.6
52	Non-participating	37.8	37.0	38.3	38.3	39.7	37.4	37.8	39.7
53	Non-participating	35.0	34.2	35.4	35.4	36.8	34.3	35.0	37.5
54	Participating	43.7	43.0	44.4	44.4	45.8	43.6	43.9	45.8
55	Non-participating	31.6	30.8	31.8	31.7	33.3	30.4	31.3	33.3
56	Non-participating	35.3	34.5	35.6	35.6	37.1	34.4	35.3	37.1
57	Non-participating	39.5	38.7	39.9	39.9	41.3	38.9	39.7	41.3
58	Non-participating	40.7	39.9	41.1	41.1	42.4	40.0	40.5	42.5
59	Non-participating	42.3	41.6	43.0	43.0	44.4	42.3	42.4	44.4
60	Non-participating	34.4	33.6	34.7	34.6	36.1	33.4	34.2	36.1
61	Non-participating	32.1	31.3	32.4	32.4	33.8	31.2	31.6	33.8
62	Non-participating	35.7	34.9	36.0	36.0	37.4	34.9	35.7	37.4
63	Non-participating	43.4	42.7	44.1	44.0	45.4	43.3	43.9	45.4
64	Participating	44.3	43.6	45.0	45.0	46.4	44.3	44.8	46.4
65	Non-participating	36.9	36.1	37.3	37.2	38.7	36.2	36.4	40.0
66	Non-participating	38.4	37.7	38.9	38.9	40.2	37.8	38.2	40.5
67	Non-participating	35.4	34.6	35.7	35.6	37.1	34.4	34.9	38.1
68	Non-participating	40.5	39.7	41.0	41.0	42.4	40.1	40.6	42.4
69	Non-participating	31.8	31.0	32.1	32.1	33.5	30.8	31.4	33.5
70	Non-participating	36.5	35.7	36.8	36.7	38.2	35.6	36.0	38.6
71	Non-participating	36.7	36.0	37.0	37.0	38.4	35.8	36.5	38.4
72	Non-participating	38.8	38.0	39.2	39.3	40.6	38.2	38.9	40.6
73	Non-participating	34.5	33.7	34.8	34.8	36.2	33.5	34.1	36.2
74	Non-participating	38.7	37.9	39.3	39.2	40.6	38.3	38.5	40.6
75	Participating	38.1	37.4	38.5	38.4	39.8	37.3	38.1	39.8
76	Non-participating	37.5	36.7	37.8	37.8	39.2	36.6	37.4	39.2
77	Participating	46.8	46.1	47.7	47.6	49.1	47.1	47.2	49.1
78	Non-participating	36.6	35.8	37.0	36.9	38.4	35.7	36.6	38.5
79	Non-participating	40.6	39.8	41.3	41.3	42.7	40.6	40.7	42.8
80	Non-participating	34.0	33.2	34.4	34.3	35.8	33.2	33.6	35.8
81	Non-participating	32.9	32.1	33.3	33.2	34.6	32.1	32.4	34.6
82	Non-participating	36.0	35.2	36.3	36.3	37.7	35.0	35.7	37.7
83	Non-participating	38.6	37.8	39.1	39.0	40.4	38.0	38.4	40.4
84	Non-participating	34.9	34.1	35.2	35.1	36.6	33.9	34.8	36.6

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
85	Non-participating	39.7	38.9	40.4	40.3	41.7	39.6	39.7	41.8
86	Participating	38.4	37.6	38.9	38.8	40.2	37.9	38.6	40.3
87	Participating	44.6	43.9	45.5	45.4	46.9	44.9	45.3	46.9
88	Non-participating	38.0	37.2	38.5	38.5	39.9	37.6	37.8	39.9
89	Non-participating	40.8	40.1	41.5	41.4	42.8	40.7	41.3	42.8
90	Non-participating	34.7	33.9	35.0	35.0	36.4	33.9	34.6	36.4
91	Participating	43.8	43.1	44.5	44.4	45.8	43.6	44.1	45.8
92	Non-participating	36.1	35.3	36.3	36.3	37.8	35.0	35.9	37.8
93	Non-participating	38.2	37.4	38.5	38.5	39.9	37.3	37.9	39.9
94	Non-participating	41.1	40.3	41.6	41.6	43.0	40.8	41.0	46.1
95	Non-participating	43.3	42.6	44.0	44.0	45.4	43.3	43.5	46.3
96	Non-participating	44.1	43.3	44.8	44.8	46.2	44.2	44.7	46.2
97	Non-participating	34.0	33.2	34.3	34.2	35.7	33.0	33.8	35.7
98	Non-participating	41.8	41.1	42.4	42.4	43.7	41.5	42.2	43.7
99	Non-participating	35.4	34.6	35.7	35.7	37.2	34.5	35.4	37.2
100	Non-participating	39.1	38.3	39.5	39.5	40.9	38.5	39.2	41.0
101	Participating	35.3	34.5	35.6	35.5	37.0	34.3	35.0	37.0
102	Non-participating	43.0	42.2	43.6	43.6	45.0	42.8	43.3	45.0
103	Non-participating	40.3	39.5	40.8	40.8	42.2	39.9	40.2	42.2
104	Non-participating	44.1	43.4	44.8	44.7	46.1	44.0	44.4	46.1
105	Participating	35.7	34.9	35.9	35.9	37.3	34.5	35.4	37.3
106	Non-participating	37.1	36.3	37.4	37.4	38.8	36.3	36.6	39.2
107	Non-participating	39.0	38.2	39.5	39.5	40.9	38.5	39.2	40.9
108	Non-participating	33.4	32.6	33.6	33.7	35.1	32.3	33.1	35.1
109	Non-participating	33.4	32.6	33.6	33.6	35.1	32.3	33.0	35.2
110	Non-participating	35.9	35.2	36.2	36.2	37.7	35.0	35.7	37.7
111	Non-participating	39.2	38.5	39.8	39.8	41.2	38.9	39.5	41.2
112	Participating	36.7	35.9	37.2	37.2	38.6	36.3	36.9	39.0
113	Participating	42.2	41.4	42.9	42.8	44.2	42.1	42.7	44.2
114	Non-participating	41.3	40.5	41.9	41.9	43.2	41.1	41.2	46.1
115	Non-participating	37.9	37.1	38.3	38.3	39.7	37.2	37.6	40.0
116	Non-participating	34.8	34.0	35.1	35.1	36.6	33.9	34.8	36.6
117	Non-participating	33.0	32.2	33.3	33.3	34.7	32.1	32.5	34.7
118	Participating	37.5	36.9	37.7	37.7	38.9	36.8	37.4	38.9
119	Non-participating	35.9	35.1	36.2	36.2	37.6	35.0	35.7	37.6
120	Non-participating	39.6	39.2	39.8	39.8	40.6	39.1	39.5	40.6
121	Non-participating	34.5	33.7	34.8	34.8	36.3	33.5	34.0	38.4
122	Non-participating	36.9	36.1	37.2	37.2	38.6	36.1	36.5	38.9
123	Non-participating	38.6	37.8	39.0	39.0	40.4	37.9	38.6	40.4
124	Non-participating	38.7	37.9	39.1	39.1	40.5	38.1	38.9	40.5
125	Non-participating	36.6	35.8	36.8	36.8	38.3	35.5	36.3	38.3
126	Non-participating	28.9	28.1	29.0	28.9	30.7	27.5	28.4	30.7

127 Non-participating 42.4 41.6 43.1 43.0 44.4 42.3 42.4 45.9 128 Non-participating 34.6 33.8 34.9 34.8 36.4 33.5 34.3 36.5 38.0 Non-participating 37.1 36.3 37.5 37.5 38.0 36.4 37.1 38.0 38.0 130 Non-participating 39.7 37.9 39.1 39.1 40.4 38.0 38.7 40.4 131 Non-participating 37.5 36.8 38.0 38.1 39.4 37.1 37.4 39.4 131 Non-participating 37.0 36.2 37.4 37.4 38.7 36.3 37.1 37.4 39.4 131 Non-participating 37.0 36.2 37.4 37.4 38.7 36.3 37.1 37.8 38.7 131 Non-participating 37.0 36.2 37.4 37.4 38.7 38.3 39.7 37.3 37.9 39.7 131 Non-participating 37.0 36.2 37.4 37.4 38.7 38.7 37.3 37.9 39.7 131 Non-participating 37.0 36.2 37.4 38.7 38.7 40.1 37.7 38.5 40.1 31.3 Non-participating 38.2 37.4 38.7 38.7 40.1 37.7 38.5 40.1 31.3 Non-participating 38.2 37.4 38.7 38.7 40.1 37.7 38.5 40.1 31.3 Non-participating 38.2 37.4 44.0 44.0 45.4 43.2 43.8 45.4 138 Non-participating 39.9 30.1 31.1 31.0 32.6 29.7 30.5 32.6 13.1 31.0 32.6 32.7 34.9 36.0 37.4 34.9 35.7 34.9 36.1 36.0 37.4 34.9 35.7 34.9 36.1 36.0 37.4 34.9 35.7 37.4 140 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 38.3 40.6 141 Non-participating 38.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 141 Non-participating 38.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 141 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 44.6 45.1 44.1 44.6 46.1 47.6 45.5 45.8 47.6 42.8 48.8 48.1 49.1 49.1 49.1 49.1 49.1 49.1 49.1 49	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
129 Non-participating 37.1 36.3 37.5 37.5 38.9 36.4 37.1 38.9 130 Non-participating 38.7 37.9 39.1 39.1 40.4 38.0 38.7 40.4 131 Non-participating 37.5 36.8 38.0 38.1 39.4 37.1 37.4 39.4 132 Non-participating 34.9 34.1 35.2 36.7 34.1 34.8 36.7 133 Non-participating 37.9 37.2 38.4 38.3 39.7 37.3 37.9 39.5 40.1 136 Non-participating 35.7 34.9 36.0 36.0 37.4 34.7 35.2 38.3 137 Participating 35.7 34.9 36.1 31.0 32.6 29.7 30.5 36.2 138 Non-participating 35.7 34.9 36.1 36.0 37.4 34.9 35.7 37.4 140 <	127	Non-participating	42.4	41.6	43.1	43.0	44.4	42.3	42.4	45.9
130 Non-participating 38.7 37.9 39.1 39.1 40.4 38.0 38.7 40.4 131 Non-participating 37.5 36.8 38.0 38.1 39.4 37.1 37.4 39.4 132 Non-participating 37.0 36.2 37.4 37.4 38.7 36.3 37.1 38.7 134 Non-participating 37.9 37.2 38.4 38.3 39.7 37.3 37.9 39.7 135 Non-participating 35.2 34.9 36.0 36.0 37.4 37.4 35.2 38.3 137 Participating 35.7 34.9 36.0 36.0 37.4 43.7 45.2 48.8 45.4 138 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.5 32.6 139 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 39.7 37.4 34.9	128	Non-participating	34.6	33.8	34.9	34.8	36.4	33.5	34.3	36.5
131 Non-participating 37.5 36.8 38.0 38.1 39.4 37.1 37.4 39.4 132 Non-participating 34.9 34.1 35.2 35.2 36.7 34.1 34.8 36.7 133 Non-participating 37.9 37.2 38.4 38.3 39.7 37.3 37.9 39.7 134 Non-participating 38.2 37.4 38.7 38.7 38.5 37.1 38.5 135 Non-participating 38.2 37.4 38.7 38.7 34.1 37.7 38.5 40.1 136 Non-participating 38.2 37.4 38.7 38.7 40.1 37.7 38.5 40.1 138 Non-participating 35.7 34.9 36.0 36.0 37.4 34.7 35.2 38.3 137 Participating 30.9 30.1 31.1 31.0 32.6 29.7 30.5 32.6 138 Non-participating 35.7 34.9 36.1 36.0 37.4 34.9 35.7 37.4 140 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 40.6 141 Non-participating 38.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 142 Non-participating 38.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 143 Participating 44.0 43.2 44.7 44.7 46.1 44.1 44.6 46.1 144 Non-participating 44.0 43.2 44.7 44.7 46.1 44.1 44.6 46.1 145 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.8 43.8 147 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.5 39.9 148 Non-participating 38.5 37.7 38.9 38.8 40.3 37.1 37.5 39.9 149 Non-participating 38.5 37.7 38.9 38.8 40.3 37.7 38.5 40.8 150 Non-participating 38.5 37.7 38.9 38.8 40.3 37.1 37.5 38.7 151 Non-participating 38.6 36.1 37.3 37.4 38.7 36.3 37.1 38.7 152 Non-participating 38.5 37.7 38.9 38.8 40.3 37.7 38.5 40.3 151 Non-participating 38.6 36.1 37.3 37.4 38.7 36.3 37.1 38.7 152 Non-participating 38.6 38.1 38.9 38.8 40.3 37.1 38.7 153 Non-participating 38.6 38.1 38.9 38.8 38.0 39.9 38.1 154 Non-participating 38.6 38.1 38.9 38.8 38.	129	Non-participating	37.1	36.3	37.5	37.5	38.9	36.4	37.1	38.9
132 Non-participating 34.9 34.1 35.2 35.2 36.7 34.1 34.8 36.3 133 Non-participating 37.0 36.2 37.4 37.4 38.7 36.3 37.1 38.7 134 Non-participating 38.2 37.4 38.7 38.7 40.1 37.7 38.5 40.1 136 Non-participating 35.7 34.9 36.0 36.0 37.4 34.7 35.2 38.3 137 Participating 35.7 34.9 36.0 36.0 37.4 34.7 35.2 38.3 137 Participating 30.9 30.1 31.1 31.0 32.6 29.7 30.5 32.6 139 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 40.6 141 Non-participating 38.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 38.2 38.9 <t< td=""><td>130</td><td>Non-participating</td><td>38.7</td><td>37.9</td><td>39.1</td><td>39.1</td><td>40.4</td><td>38.0</td><td>38.7</td><td>40.4</td></t<>	130	Non-participating	38.7	37.9	39.1	39.1	40.4	38.0	38.7	40.4
133 Non-participating 37.0 36.2 37.4 37.4 38.7 36.3 37.1 38.7 134 Non-participating 37.9 37.2 38.4 38.3 39.7 37.3 37.9 39.7 135 Non-participating 35.7 34.9 36.0 36.0 37.4 34.7 38.5 40.1 138 Non-participating 35.7 34.9 36.0 36.0 37.4 34.7 35.2 38.3 137 Participating 30.9 30.1 31.1 31.0 32.6 29.7 30.5 32.6 139 Non-participating 36.8 37.8 39.0 39.0 40.4 38.0 38.3 40.6 141 Non-participating 38.8 34.0 35.2 35.2 36.5 34.1 34.7 36.5 142 Non-participating 38.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 143 <t< td=""><td>131</td><td>Non-participating</td><td>37.5</td><td>36.8</td><td>38.0</td><td>38.1</td><td>39.4</td><td>37.1</td><td>37.4</td><td>39.4</td></t<>	131	Non-participating	37.5	36.8	38.0	38.1	39.4	37.1	37.4	39.4
134 Non-participating 37.9 37.2 38.4 38.3 39.7 37.3 37.9 39.7 135 Non-participating 38.2 37.4 38.7 38.7 40.1 37.7 38.5 40.1 136 Non-participating 35.7 34.9 36.0 36.0 37.4 43.7 35.2 38.3 138 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.5 32.6 139 Non-participating 35.7 34.9 36.1 36.0 37.4 34.9 35.7 37.4 140 Non-participating 38.8 38.0 39.0 39.0 40.4 38.0 38.3 40.6 141 Non-participating 34.8 34.0 35.2 35.2 36.5 34.1 34.7 36.5 144 Non-participating 45.5 44.7 46.2 46.1 47.6 45.5 45.8 47.6 145	132	Non-participating	34.9	34.1	35.2	35.2	36.7	34.1	34.8	36.7
135 Non-participating 38.2 37.4 38.7 40.1 37.7 38.5 40.1 136 Non-participating 35.7 34.9 36.0 36.0 37.4 34.7 35.2 38.3 137 Participating 43.4 42.7 44.0 45.4 43.2 43.8 45.4 138 Non-participating 35.7 34.9 36.1 36.0 37.4 34.9 35.7 37.4 140 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 40.6 141 Non-participating 34.8 34.0 35.2 35.2 36.5 34.1 34.7 36.5 141 Non-participating 34.5 44.7 46.2 46.1 47.6 45.5 44.8 143 Participating 45.5 44.7 46.2 46.1 47.6 45.5 48.8 47.6 144 Non-participating 42.0 41.3	133	Non-participating	37.0	36.2	37.4	37.4	38.7	36.3	37.1	38.7
136 Non-participating 35.7 34.9 36.0 36.0 37.4 34.7 35.2 38.3 137 Participating 43.4 42.7 44.0 44.0 45.4 43.2 43.8 45.4 138 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.5 32.6 140 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 40.6 141 Non-participating 38.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 143 Participating 45.5 44.7 46.2 46.1 47.6 45.5 45.8 47.6 144 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 146 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.5 39.9 148 No	134	Non-participating	37.9	37.2	38.4	38.3	39.7	37.3	37.9	39.7
137 Participating 434 42.7 44.0 44.0 45.4 43.2 43.8 45.4 138 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.5 32.6 139 Non-participating 35.7 34.9 36.1 36.0 37.4 34.9 35.7 37.4 140 Non-participating 34.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 141 Non-participating 34.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 143 Participating 45.5 44.7 46.2 46.1 47.6 45.5 45.8 47.6 144 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 146 Non-participating 37.7 42.0 43.4 43.3 44.7 42.6 42.8 44.8 147 Non	135	Non-participating	38.2	37.4	38.7	38.7	40.1	37.7	38.5	40.1
138 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.5 32.6 139 Non-participating 35.7 34.9 36.1 36.0 37.4 34.9 35.7 37.4 140 Non-participating 38.6 37.8 39.0 30.0 40.4 38.0 38.3 40.6 141 Non-participating 38.8 34.0 35.2 35.2 36.5 34.1 34.7 36.5 142 Non-participating 38.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 144 Non-participating 45.5 44.7 46.2 46.1 47.6 45.5 45.8 47.6 144 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 146 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.5 39.9 148	136	Non-participating	35.7	34.9	36.0	36.0	37.4	34.7	35.2	38.3
139 Non-participating 35.7 34.9 36.1 36.0 37.4 34.9 35.7 37.4 140 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 40.6 141 Non-participating 38.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 142 Non-participating 45.5 44.7 46.2 46.1 47.6 45.5 45.8 47.6 143 Participating 44.0 43.2 44.7 44.7 46.1 44.6 45.5 45.8 47.6 144 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.8 44.8 147 Non-participating 37.0 38.2 38.2 39.6 37.1 37.5 39.9 148 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.2 37.2 149 <t< td=""><td>137</td><td>Participating</td><td>43.4</td><td>42.7</td><td>44.0</td><td>44.0</td><td>45.4</td><td>43.2</td><td>43.8</td><td>45.4</td></t<>	137	Participating	43.4	42.7	44.0	44.0	45.4	43.2	43.8	45.4
140 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 40.6 141 Non-participating 34.8 34.0 35.2 35.2 36.5 34.1 34.7 36.5 142 Non-participating 45.5 44.7 46.2 46.1 47.6 45.5 45.8 47.6 143 Participating 44.0 43.2 44.7 44.7 46.1 44.1 44.6 46.1 145 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 146 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.5 39.9 148 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.2 37.2 149 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.2 38.1 150 <t< td=""><td>138</td><td>Non-participating</td><td>30.9</td><td>30.1</td><td>31.1</td><td>31.0</td><td>32.6</td><td>29.7</td><td>30.5</td><td>32.6</td></t<>	138	Non-participating	30.9	30.1	31.1	31.0	32.6	29.7	30.5	32.6
141 Non-participating 34.8 34.0 35.2 35.2 36.5 34.1 34.7 36.5 142 Non-participating 38.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 143 Participating 45.5 44.7 46.2 46.1 47.6 45.5 45.8 47.6 144 Non-participating 44.0 43.2 44.7 44.7 46.1 44.1 44.6 46.1 145 Non-participating 42.7 42.0 43.4 43.3 44.7 42.6 42.8 44.8 146 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.5 39.9 148 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.2 37.2 149 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.2 38.1 150 <t< td=""><td>139</td><td>Non-participating</td><td>35.7</td><td>34.9</td><td>36.1</td><td>36.0</td><td>37.4</td><td>34.9</td><td>35.7</td><td>37.4</td></t<>	139	Non-participating	35.7	34.9	36.1	36.0	37.4	34.9	35.7	37.4
142 Non-participating 38.8 38.0 39.2 39.2 40.6 38.2 38.9 40.6 143 Participating 45.5 44.7 46.2 46.1 47.6 45.5 45.8 47.6 144 Non-participating 44.0 43.2 44.7 44.7 46.1 44.1 44.6 46.1 145 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 146 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.5 39.9 148 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.2 37.2 148 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.2 38.1 150 Non-participating 38.5 37.7 38.9 38.8 40.3 37.7 38.5 40.3 151 <t< td=""><td>140</td><td>Non-participating</td><td>38.6</td><td>37.8</td><td>39.0</td><td>39.0</td><td>40.4</td><td>38.0</td><td>38.3</td><td>40.6</td></t<>	140	Non-participating	38.6	37.8	39.0	39.0	40.4	38.0	38.3	40.6
143 Participating 45.5 44.7 46.2 46.1 47.6 45.5 45.8 47.6 144 Non-participating 44.0 43.2 44.7 44.7 46.1 44.1 44.6 46.1 145 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 146 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.5 39.9 148 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.2 37.2 149 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 41.0 150 Non-participating 38.5 37.7 38.9 38.8 40.3 37.7 38.5 43.7 150 Non-participating 36.5 37.7 38.9 38.8 40.3 37.7 38.5 40.1 150 <t< td=""><td>141</td><td>Non-participating</td><td>34.8</td><td>34.0</td><td>35.2</td><td>35.2</td><td>36.5</td><td>34.1</td><td>34.7</td><td>36.5</td></t<>	141	Non-participating	34.8	34.0	35.2	35.2	36.5	34.1	34.7	36.5
144 Non-participating 44.0 43.2 44.7 44.7 46.1 44.1 44.6 46.1 145 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 146 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.5 39.9 148 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.2 37.2 149 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 41.0 150 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.2 38.1 151 Non-participating 36.9 36.1 37.3 37.4 38.7 38.5 40.3 152 Non-participating 36.9 36.1 37.3 37.4 38.7 36.3 37.1 38.7 152 Non-participatin	142	Non-participating	38.8	38.0	39.2	39.2	40.6	38.2	38.9	40.6
145 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 146 Non-participating 42.7 42.0 43.4 43.3 44.7 42.6 42.8 44.8 147 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.5 39.9 148 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.2 37.2 149 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.2 38.1 150 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.2 38.1 151 Non-participating 36.9 36.1 37.3 37.4 38.7 36.3 37.1 38.7 152 Non-participating 34.0 43.2 44.6 44.6 45.9 43.8 44.2 45.9 154	143	Participating	45.5	44.7	46.2	46.1	47.6	45.5	45.8	47.6
146 Non-participating 42.7 42.0 43.4 43.3 44.7 42.6 42.8 44.8 147 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.5 39.9 148 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.2 37.2 149 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 41.0 150 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.2 38.1 151 Non-participating 36.9 36.1 37.3 37.4 38.7 36.3 37.1 38.7 152 Non-participating 34.0 43.2 44.6 44.6 45.9 43.8 44.2 45.9 154 Non-participating 34.1 40.6 41.9 41.9 43.2 40.9 41.7 43.2 155	144	Non-participating	44.0	43.2	44.7	44.7	46.1	44.1	44.6	46.1
147 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.5 39.9 148 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.2 37.2 149 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 41.0 150 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.2 38.1 151 Non-participating 36.9 36.1 37.3 37.4 38.7 36.3 37.1 38.7 152 Non-participating 36.9 36.1 37.3 37.4 38.7 36.3 37.1 38.7 153 Participating 44.0 43.2 44.6 44.6 45.9 43.8 44.2 45.9 154 Non-participating 34.5 33.7 34.9 34.9 36.3 33.8 34.2 36.8 155 <t< td=""><td>145</td><td>Non-participating</td><td>42.0</td><td>41.3</td><td>42.6</td><td>42.6</td><td>43.9</td><td>41.7</td><td>42.3</td><td>43.9</td></t<>	145	Non-participating	42.0	41.3	42.6	42.6	43.9	41.7	42.3	43.9
148 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.2 37.2 149 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 41.0 150 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.2 38.1 151 Non-participating 38.5 37.7 38.9 38.8 40.3 37.7 38.5 40.3 152 Non-participating 36.9 36.1 37.3 37.4 38.7 36.3 37.1 38.7 153 Participating 36.9 36.1 37.3 37.4 38.7 36.3 37.1 38.7 153 Participating 34.0 43.2 44.6 44.6 45.9 43.8 44.2 45.9 154 Non-participating 34.5 33.7 34.9 34.9 36.3 33.8 34.2 36.8 155 No	146	Non-participating	42.7	42.0	43.4	43.3	44.7	42.6	42.8	44.8
149 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 41.0 150 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.2 38.1 151 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.2 38.1 151 Non-participating 38.5 37.7 38.9 38.8 40.3 37.7 38.5 40.3 152 Non-participating 36.9 36.1 37.3 37.4 38.7 36.3 37.1 38.7 153 Participating 34.0 43.2 44.6 44.6 45.9 43.8 44.2 45.9 154 Non-participating 34.5 33.7 34.9 34.9 36.3 33.8 34.2 36.8 155 Non-participating 35.0 34.2 35.2 35.2 36.7 34.0 34.8 36.7 157 <t< td=""><td>147</td><td>Non-participating</td><td>37.8</td><td>37.0</td><td>38.2</td><td>38.2</td><td>39.6</td><td>37.1</td><td>37.5</td><td>39.9</td></t<>	147	Non-participating	37.8	37.0	38.2	38.2	39.6	37.1	37.5	39.9
150 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.2 38.1 151 Non-participating 38.5 37.7 38.9 38.8 40.3 37.7 38.5 40.3 152 Non-participating 36.9 36.1 37.3 37.4 38.7 36.3 37.1 38.7 153 Participating 44.0 43.2 44.6 44.6 45.9 43.8 44.2 45.9 154 Non-participating 34.5 33.7 34.9 34.9 36.3 33.8 34.2 36.8 155 Non-participating 41.4 40.6 41.9 41.9 43.2 40.9 41.7 43.2 156 Non-participating 35.0 34.2 35.2 35.2 36.7 34.0 34.8 36.7 157 Non-participating 39.4 38.6 39.9 39.9 41.3 39.0 39.6 41.3 158 <t< td=""><td>148</td><td>Non-participating</td><td>35.5</td><td>34.7</td><td>35.8</td><td>35.7</td><td>37.2</td><td>34.5</td><td>35.2</td><td>37.2</td></t<>	148	Non-participating	35.5	34.7	35.8	35.7	37.2	34.5	35.2	37.2
151 Non-participating 38.5 37.7 38.9 38.8 40.3 37.7 38.5 40.3 152 Non-participating 36.9 36.1 37.3 37.4 38.7 36.3 37.1 38.7 153 Participating 44.0 43.2 44.6 44.6 45.9 43.8 44.2 45.9 154 Non-participating 34.5 33.7 34.9 34.9 36.3 33.8 34.2 36.8 155 Non-participating 41.4 40.6 41.9 41.9 43.2 40.9 41.7 43.2 156 Non-participating 35.0 34.2 35.2 35.2 36.7 34.0 34.8 36.7 157 Non-participating 39.4 38.6 39.9 39.9 41.3 39.0 39.6 41.3 158 Non-participating 39.8 39.1 40.4 40.4 41.8 39.5 40.1 41.8 159 <t< td=""><td>149</td><td>Non-participating</td><td>38.4</td><td>37.6</td><td>38.8</td><td>38.8</td><td>40.2</td><td>37.8</td><td>38.0</td><td>41.0</td></t<>	149	Non-participating	38.4	37.6	38.8	38.8	40.2	37.8	38.0	41.0
152 Non-participating 36.9 36.1 37.3 37.4 38.7 36.3 37.1 38.7 153 Participating 44.0 43.2 44.6 44.6 45.9 43.8 44.2 45.9 154 Non-participating 34.5 33.7 34.9 34.9 36.3 33.8 34.2 36.8 155 Non-participating 41.4 40.6 41.9 41.9 43.2 40.9 41.7 43.2 156 Non-participating 35.0 34.2 35.2 35.2 36.7 34.0 34.8 36.7 157 Non-participating 39.4 38.6 39.9 39.9 41.3 39.0 39.6 41.3 158 Non-participating 39.8 39.1 40.4 40.4 41.8 39.5 40.1 41.8 159 Non-participating 36.1 35.3 36.4 36.3 37.8 35.2 35.9 37.8 160 <t< td=""><td>150</td><td>Non-participating</td><td>36.2</td><td>35.4</td><td>36.5</td><td>36.5</td><td>37.9</td><td>35.3</td><td>36.2</td><td>38.1</td></t<>	150	Non-participating	36.2	35.4	36.5	36.5	37.9	35.3	36.2	38.1
153 Participating 44.0 43.2 44.6 44.6 45.9 43.8 44.2 45.9 154 Non-participating 34.5 33.7 34.9 34.9 36.3 33.8 34.2 36.8 155 Non-participating 41.4 40.6 41.9 41.9 43.2 40.9 41.7 43.2 156 Non-participating 35.0 34.2 35.2 35.2 36.7 34.0 34.8 36.7 157 Non-participating 39.4 38.6 39.9 39.9 41.3 39.0 39.6 41.3 158 Non-participating 39.8 39.1 40.4 40.4 41.8 39.5 40.1 41.8 159 Non-participating 40.3 39.7 40.7 40.7 41.8 39.9 40.4 41.8 160 Non-participating 36.1 35.3 36.4 36.3 37.8 35.2 35.9 37.8 161 <t< td=""><td>151</td><td>Non-participating</td><td>38.5</td><td>37.7</td><td>38.9</td><td>38.8</td><td>40.3</td><td>37.7</td><td>38.5</td><td>40.3</td></t<>	151	Non-participating	38.5	37.7	38.9	38.8	40.3	37.7	38.5	40.3
154 Non-participating 34.5 33.7 34.9 34.9 36.3 33.8 34.2 36.8 155 Non-participating 41.4 40.6 41.9 41.9 43.2 40.9 41.7 43.2 156 Non-participating 35.0 34.2 35.2 35.2 36.7 34.0 34.8 36.7 157 Non-participating 39.4 38.6 39.9 39.9 41.3 39.0 39.6 41.3 158 Non-participating 39.8 39.1 40.4 40.4 41.8 39.5 40.1 41.8 159 Non-participating 40.3 39.7 40.7 40.7 41.8 39.9 40.4 41.8 160 Non-participating 36.1 35.3 36.4 36.3 37.8 35.2 35.9 37.8 161 Non-participating 36.1 35.3 36.4 36.5 37.8 35.3 35.9 37.9 162	152	Non-participating	36.9	36.1	37.3	37.4	38.7	36.3	37.1	38.7
155 Non-participating 41.4 40.6 41.9 41.9 43.2 40.9 41.7 43.2 156 Non-participating 35.0 34.2 35.2 35.2 36.7 34.0 34.8 36.7 157 Non-participating 39.4 38.6 39.9 39.9 41.3 39.0 39.6 41.3 158 Non-participating 39.8 39.1 40.4 40.4 41.8 39.5 40.1 41.8 159 Non-participating 40.3 39.7 40.7 40.7 41.8 39.9 40.4 41.8 160 Non-participating 36.1 35.3 36.4 36.3 37.8 35.2 35.9 37.8 161 Non-participating 36.1 35.3 36.4 36.5 37.8 35.3 35.9 37.9 162 Non-participating 37.8 37.0 38.2 38.2 39.5 37.1 37.8 39.5 163	153	Participating	44.0	43.2	44.6	44.6	45.9	43.8	44.2	45.9
156 Non-participating 35.0 34.2 35.2 35.2 36.7 34.0 34.8 36.7 157 Non-participating 39.4 38.6 39.9 39.9 41.3 39.0 39.6 41.3 158 Non-participating 39.8 39.1 40.4 40.4 41.8 39.5 40.1 41.8 159 Non-participating 40.3 39.7 40.7 40.7 41.8 39.9 40.4 41.8 160 Non-participating 36.1 35.3 36.4 36.3 37.8 35.2 35.9 37.8 161 Non-participating 36.1 35.3 36.4 36.5 37.8 35.3 35.9 37.9 162 Non-participating 37.8 37.0 38.2 38.2 39.5 37.1 37.8 39.5 163 Non-participating 36.1 35.4 36.6 36.6 37.9 35.6 36.2 37.9 164	154	Non-participating	34.5	33.7	34.9	34.9	36.3	33.8	34.2	36.8
157 Non-participating 39.4 38.6 39.9 39.9 41.3 39.0 39.6 41.3 158 Non-participating 39.8 39.1 40.4 40.4 41.8 39.5 40.1 41.8 159 Non-participating 40.3 39.7 40.7 40.7 41.8 39.9 40.4 41.8 160 Non-participating 36.1 35.3 36.4 36.3 37.8 35.2 35.9 37.8 161 Non-participating 36.1 35.3 36.4 36.5 37.8 35.3 35.9 37.9 162 Non-participating 37.8 37.0 38.2 38.2 39.5 37.1 37.8 39.5 163 Non-participating 36.1 35.4 36.6 36.6 37.9 35.6 36.2 37.9 164 Non-participating 34.7 33.9 35.0 34.9 36.5 33.6 34.4 36.7 165 Non-participating 37.8 37.0 38.2 38.1 39.5 37.0	155	Non-participating	41.4	40.6	41.9	41.9	43.2	40.9	41.7	43.2
158 Non-participating 39.8 39.1 40.4 40.4 41.8 39.5 40.1 41.8 159 Non-participating 40.3 39.7 40.7 40.7 41.8 39.9 40.4 41.8 160 Non-participating 36.1 35.3 36.4 36.3 37.8 35.2 35.9 37.8 161 Non-participating 36.1 35.3 36.4 36.5 37.8 35.3 35.9 37.9 162 Non-participating 37.8 37.0 38.2 38.2 39.5 37.1 37.8 39.5 163 Non-participating 36.1 35.4 36.6 36.6 37.9 35.6 36.2 37.9 164 Non-participating 34.7 33.9 35.0 34.9 36.5 33.6 34.4 36.7 165 Non-participating 37.8 37.0 38.2 38.1 39.5 37.0 37.3 39.9 166	156	Non-participating	35.0	34.2	35.2	35.2	36.7	34.0	34.8	36.7
159 Non-participating 40.3 39.7 40.7 40.7 41.8 39.9 40.4 41.8 160 Non-participating 36.1 35.3 36.4 36.3 37.8 35.2 35.9 37.8 161 Non-participating 36.1 35.3 36.4 36.5 37.8 35.3 35.9 37.9 162 Non-participating 37.8 37.0 38.2 38.2 39.5 37.1 37.8 39.5 163 Non-participating 36.1 35.4 36.6 36.6 37.9 35.6 36.2 37.9 164 Non-participating 34.7 33.9 35.0 34.9 36.5 33.6 34.4 36.7 165 Non-participating 37.8 37.0 38.2 38.1 39.5 37.0 37.3 39.9 166 Non-participating 32.8 32.0 33.2 33.1 34.6 31.9 32.5 35.4 167	157	Non-participating	39.4	38.6	39.9	39.9	41.3	39.0	39.6	41.3
160 Non-participating 36.1 35.3 36.4 36.3 37.8 35.2 35.9 37.8 161 Non-participating 36.1 35.3 36.4 36.5 37.8 35.3 35.9 37.9 162 Non-participating 37.8 37.0 38.2 38.2 39.5 37.1 37.8 39.5 163 Non-participating 36.1 35.4 36.6 36.6 37.9 35.6 36.2 37.9 164 Non-participating 34.7 33.9 35.0 34.9 36.5 33.6 34.4 36.7 165 Non-participating 37.8 37.0 38.2 38.1 39.5 37.0 37.3 39.9 166 Non-participating 32.8 32.0 33.2 33.1 34.6 31.9 32.5 35.4 167 Non-participating 33.9 33.1 34.2 34.2 35.7 33.1 33.5 36.2	158	Non-participating	39.8	39.1	40.4	40.4	41.8	39.5	40.1	41.8
161 Non-participating 36.1 35.3 36.4 36.5 37.8 35.3 35.9 37.9 162 Non-participating 37.8 37.0 38.2 38.2 39.5 37.1 37.8 39.5 163 Non-participating 36.1 35.4 36.6 36.6 37.9 35.6 36.2 37.9 164 Non-participating 34.7 33.9 35.0 34.9 36.5 33.6 34.4 36.7 165 Non-participating 37.8 37.0 38.2 38.1 39.5 37.0 37.3 39.9 166 Non-participating 32.8 32.0 33.2 33.1 34.6 31.9 32.5 35.4 167 Non-participating 33.9 33.1 34.2 34.2 35.7 33.1 33.5 36.2	159	Non-participating	40.3	39.7	40.7	40.7	41.8	39.9	40.4	41.8
162 Non-participating 37.8 37.0 38.2 38.2 39.5 37.1 37.8 39.5 163 Non-participating 36.1 35.4 36.6 36.6 37.9 35.6 36.2 37.9 164 Non-participating 34.7 33.9 35.0 34.9 36.5 33.6 34.4 36.7 165 Non-participating 37.8 37.0 38.2 38.1 39.5 37.0 37.3 39.9 166 Non-participating 32.8 32.0 33.2 33.1 34.6 31.9 32.5 35.4 167 Non-participating 33.9 33.1 34.2 34.2 35.7 33.1 33.5 36.2	160	Non-participating	36.1	35.3	36.4	36.3	37.8	35.2	35.9	37.8
163 Non-participating 36.1 35.4 36.6 36.6 37.9 35.6 36.2 37.9 164 Non-participating 34.7 33.9 35.0 34.9 36.5 33.6 34.4 36.7 165 Non-participating 37.8 37.0 38.2 38.1 39.5 37.0 37.3 39.9 166 Non-participating 32.8 32.0 33.2 33.1 34.6 31.9 32.5 35.4 167 Non-participating 33.9 33.1 34.2 34.2 35.7 33.1 33.5 36.2	161	Non-participating	36.1	35.3	36.4	36.5	37.8	35.3	35.9	37.9
164 Non-participating 34.7 33.9 35.0 34.9 36.5 33.6 34.4 36.7 165 Non-participating 37.8 37.0 38.2 38.1 39.5 37.0 37.3 39.9 166 Non-participating 32.8 32.0 33.2 33.1 34.6 31.9 32.5 35.4 167 Non-participating 33.9 33.1 34.2 34.2 35.7 33.1 33.5 36.2	162	Non-participating	37.8	37.0	38.2	38.2	39.5	37.1	37.8	39.5
165 Non-participating 37.8 37.0 38.2 38.1 39.5 37.0 37.3 39.9 166 Non-participating 32.8 32.0 33.2 33.1 34.6 31.9 32.5 35.4 167 Non-participating 33.9 33.1 34.2 34.2 35.7 33.1 33.5 36.2	163	Non-participating	36.1	35.4	36.6	36.6	37.9	35.6	36.2	37.9
166 Non-participating 32.8 32.0 33.2 33.1 34.6 31.9 32.5 35.4 167 Non-participating 33.9 33.1 34.2 34.2 35.7 33.1 33.5 36.2	164	Non-participating	34.7	33.9	35.0	34.9	36.5	33.6	34.4	36.7
167 Non-participating 33.9 33.1 34.2 34.2 35.7 33.1 33.5 36.2	165	Non-participating	37.8	37.0	38.2	38.1	39.5	37.0	37.3	39.9
, , , , , , , , , , , , , , , , , , , ,	166	Non-participating	32.8	32.0	33.2	33.1	34.6	31.9	32.5	35.4
168 Non-participating 35.2 34.4 35.5 35.5 36.9 34.4 35.0 36.9	167	Non-participating	33.9	33.1	34.2	34.2	35.7	33.1	33.5	36.2
	168	Non-participating	35.2	34.4	35.5	35.5	36.9	34.4	35.0	36.9

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
169	Participating	39.4	38.6	39.9	39.8	41.2	38.9	39.6	41.2
170	Non-participating	37.9	37.1	38.3	38.3	39.7	37.3	38.1	39.7
171	Non-participating	41.3	40.5	41.9	41.9	43.2	41.1	41.3	43.2
172	Non-participating	37.4	36.7	37.9	37.9	39.3	36.9	37.6	39.3
173	Non-participating	37.5	36.7	37.8	37.8	39.2	36.6	37.4	39.2
174	Non-participating	40.4	39.6	40.9	40.9	42.2	39.9	40.6	42.2
175	Non-participating	34.2	33.4	34.4	34.4	35.9	33.1	33.6	36.6
176	Non-participating	38.4	37.6	38.9	38.9	40.2	37.8	38.2	40.6
177	Non-participating	34.4	33.6	34.7	34.6	36.1	33.3	33.8	38.4
178	Non-participating	36.0	35.3	36.4	36.4	37.8	35.3	35.6	38.0
179	Non-participating	36.6	35.8	37.0	37.0	38.4	35.9	36.3	38.4
180	Non-participating	39.9	39.1	40.4	40.3	41.7	39.4	39.7	41.7
181	Non-participating	39.1	38.4	39.6	39.6	41.0	38.6	39.0	41.0
182	Non-participating	42.8	42.1	43.6	43.5	44.9	42.9	43.2	44.9
183	Non-participating	35.6	34.8	36.0	36.0	37.4	34.9	35.4	37.7
184	Non-participating	34.4	33.6	34.7	34.6	36.1	33.4	34.1	36.1
185	Non-participating	36.1	35.4	36.5	36.5	37.9	35.5	36.1	37.9
186	Non-participating	42.3	41.5	42.9	42.9	44.3	42.1	42.7	44.3
187	Participating	36.8	36.0	37.2	37.2	38.6	36.2	36.7	38.8
188	Non-participating	33.9	33.1	34.1	34.1	35.6	32.8	33.4	35.6
189	Non-participating	39.8	39.0	40.2	40.2	41.5	39.1	39.9	41.5
190	Non-participating	37.4	36.6	37.6	37.6	39.0	36.4	37.1	39.1
191	Non-participating	40.6	39.8	41.1	41.1	42.5	40.2	40.5	42.6
192	Non-participating	38.4	37.7	38.9	38.9	40.2	37.8	38.2	40.5
193	Non-participating	41.3	40.5	41.9	41.8	43.2	41.0	41.4	43.2
194	Non-participating	36.8	36.0	37.1	37.0	38.5	35.8	36.5	38.5
195	Non-participating	34.4	33.6	34.8	34.8	36.1	33.5	34.2	36.1
196	Non-participating	35.3	34.5	35.6	35.6	37.0	34.5	35.3	37.0
197	Participating	48.1	47.3	48.8	48.8	50.2	48.2	48.7	50.2
198	Non-participating	37.0	36.2	37.4	37.4	38.8	36.3	36.6	46.9
199	Non-participating	40.9	40.2	41.5	41.5	42.9	40.6	40.8	46.0
200	Non-participating	43.2	42.4	43.9	43.8	45.2	43.1	43.4	45.2
201	Non-participating	34.7	33.9	35.1	35.1	36.5	34.0	34.5	36.5
202	Non-participating	38.9	38.2	39.3	39.3	40.7	38.3	39.0	40.7
203	Non-participating	36.8	36.0	37.1	37.1	38.5	35.9	36.7	38.6
204	Non-participating	38.3	37.6	38.9	38.9	40.3	38.1	38.2	40.4
205	Non-participating	35.8	35.0	36.1	36.1	37.5	34.9	35.7	37.5
206	Non-participating	41.1	40.3	41.7	41.7	43.1	41.0	41.4	43.1
207	Participating	42.7	41.9	43.4	43.4	44.8	42.8	43.3	44.8
208	Non-participating	37.0	36.2	37.3	37.3	38.7	36.0	36.9	38.7
209	Non-participating	39.9	39.2	40.4	40.4	41.8	39.4	40.1	41.8
210	Non-participating	38.8	38.0	39.2	39.2	40.6	38.2	38.6	40.9

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
211	Non-participating	42.2	41.4	43.0	42.9	44.4	42.4	42.4	44.4
212	Participating	40.8	40.0	41.3	41.3	42.6	40.3	41.1	42.7
213	Non-participating	36.4	35.6	36.7	36.7	38.2	35.6	36.3	38.2
214	Participating	41.7	41.0	42.3	42.3	43.6	41.4	41.9	43.6
215	Non-participating	35.7	35.0	36.0	36.0	37.5	34.8	35.6	37.5
216	Non-participating	39.8	39.0	40.3	40.3	41.7	39.5	40.1	41.7
217	Non-participating	40.9	40.1	41.5	41.5	42.9	40.7	41.3	42.9
218	Non-participating	39.9	39.2	40.5	40.5	41.8	39.6	40.2	41.8
219	Non-participating	37.4	36.6	37.7	37.7	39.1	36.4	37.3	39.1
220	Non-participating	39.9	39.1	40.5	40.4	41.8	39.6	40.2	41.8
221	Non-participating	43.4	42.6	44.0	44.0	45.4	43.3	43.8	45.4
222	Participating	43.4	42.7	44.1	44.1	45.5	43.3	43.7	45.5
223	Non-participating	36.3	35.5	36.6	36.5	38.0	35.4	36.0	38.0
224	Non-participating	39.0	38.2	39.5	39.5	40.9	38.6	39.2	40.9
225	Non-participating	43.4	42.7	44.0	44.0	45.4	43.2	43.5	45.4
226	Non-participating	34.4	33.6	34.7	34.6	36.1	33.4	34.2	36.1
227	Non-participating	44.3	43.6	45.0	45.0	46.4	44.3	44.6	46.4
228	Non-participating	42.2	41.4	42.7	42.7	44.1	41.8	42.5	44.1
229	Non-participating	37.4	36.6	37.8	37.8	39.2	36.6	37.3	39.2
230	Non-participating	39.6	38.9	40.2	40.1	41.5	39.2	39.9	41.5
231	Non-participating	40.2	39.4	40.7	40.7	42.0	39.7	40.4	42.0
232	Non-participating	43.8	43.0	44.5	44.5	45.9	43.8	44.2	45.9
233	Non-participating	44.0	43.2	44.7	44.7	46.1	44.1	44.4	46.1
234	Non-participating	40.9	40.4	41.2	41.2	42.3	40.5	41.0	42.3
235	Non-participating	38.1	37.3	38.5	38.5	39.9	37.5	37.8	40.1
236	Non-participating	38.3	37.5	38.7	38.7	40.0	37.6	38.4	40.0
237	Non-participating	40.1	39.4	40.7	40.6	42.0	39.7	40.4	42.0
238	Non-participating	29.3	28.5	29.4	29.3	31.0	27.9	28.9	31.0
239	Non-participating	35.4	34.6	35.7	35.7	37.1	34.5	35.3	37.1
240	Non-participating	38.1	37.3	38.6	38.6	39.9	37.7	38.2	39.9
241	Participating	38.5	37.7	38.9	38.9	40.3	37.9	38.1	40.6
242	Non-participating	37.2	36.5	37.8	37.7	39.2	36.9	37.0	39.4
243	Non-participating	34.1	33.3	34.5	35.1	35.8	33.3	34.0	35.8
244	Non-participating	36.4	35.6	36.9	36.8	38.3	35.9	36.2	38.3
245	Non-participating	39.3	38.5	39.8	39.8	41.2	38.8	39.5	41.2
246	Non-participating	35.7	35.0	36.1	36.0	37.5	34.8	35.2	41.7
247	Non-participating	30.7	29.9	30.9	30.8	32.4	29.4	30.4	32.4
248	Non-participating	37.7	36.9	38.1	38.0	39.4	36.9	37.2	39.9
249	Non-participating	33.3	32.5	33.6	33.6	34.9	32.2	33.0	34.9
250	Non-participating	37.2	36.4	37.6	37.6	39.0	36.6	36.9	39.0
251	Non-participating	37.3	36.5	37.7	37.6	39.1	36.5	37.0	39.1
252	Participating	40.9	40.1	41.3	41.3	42.7	40.3	41.1	42.7

253 Participating 36.3 35.6 36.7 36.7 38.1 35.6 254 Non-participating 40.1 39.4 40.7 40.7 42.1 39.8 255 Non-participating 40.8 40.0 41.4 41.3 42.8 40.5 256 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 257 Non-participating 28.8 28.0 29.0 28.8 30.6 27.5 258 Non-participating 33.6 32.9 34.0 34.0 35.4 32.8 259 Participating 35.0 34.2 35.3 35.3 36.8 34.1 260 Non-participating 36.6 35.8 36.9 36.8 38.3 35.7 261 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 263 Non-participating 34.0 35.8 37.0 37.0 38.4 36	40.0 40.7 31.2 28.4 33.5 34.8 36.0 40.3 34.3 36.3 41.4 39.8	38.1 44.1 42.9 33.3 30.6 35.4 37.2 38.7 42.0 36.2 38.4 43.0 41.4
255 Non-participating 40.8 40.0 41.4 41.3 42.8 40.5 256 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 257 Non-participating 28.8 28.0 29.0 28.8 30.6 27.5 258 Non-participating 33.6 32.9 34.0 34.0 35.4 32.8 259 Participating 35.0 34.2 35.3 35.3 36.8 34.1 260 Non-participating 36.6 35.8 36.9 36.8 38.3 35.7 261 Non-participating 40.2 39.4 40.7 40.6 42.0 39.7 262 Non-participating 36.6 35.8 37.0 37.0 38.4 36.0 263 Non-participating 36.6 35.8 37.0 37.0 38.4 36.0 264 Non-participating 39.7 39.0 40.1 40.1 41.4 <t< td=""><td>40.7 31.2 28.4 33.5 34.8 36.0 40.3 34.3 36.3 41.4 39.8 37.7</td><td>42.9 33.3 30.6 35.4 37.2 38.7 42.0 36.2 38.4 43.0 41.4</td></t<>	40.7 31.2 28.4 33.5 34.8 36.0 40.3 34.3 36.3 41.4 39.8 37.7	42.9 33.3 30.6 35.4 37.2 38.7 42.0 36.2 38.4 43.0 41.4
256 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 257 Non-participating 28.8 28.0 29.0 28.8 30.6 27.5 258 Non-participating 33.6 32.9 34.0 34.0 35.4 32.8 259 Participating 35.0 34.2 35.3 35.3 36.8 34.1 260 Non-participating 36.6 35.8 36.9 36.8 38.3 35.7 261 Non-participating 40.2 39.4 40.7 40.6 42.0 39.7 262 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 263 Non-participating 36.6 35.8 37.0 37.0 38.4 36.0 264 Non-participating 39.7 39.0 40.1 40.1 41.4 39.2 266 Non-participating 38.0 37.2 38.4 38.4 39.8 <t< td=""><td>31.2 28.4 33.5 34.8 36.0 40.3 34.3 36.3 41.4 39.8 37.7</td><td>33.3 30.6 35.4 37.2 38.7 42.0 36.2 38.4 43.0 41.4</td></t<>	31.2 28.4 33.5 34.8 36.0 40.3 34.3 36.3 41.4 39.8 37.7	33.3 30.6 35.4 37.2 38.7 42.0 36.2 38.4 43.0 41.4
257 Non-participating 28.8 28.0 29.0 28.8 30.6 27.5 258 Non-participating 33.6 32.9 34.0 34.0 35.4 32.8 259 Participating 35.0 34.2 35.3 35.3 36.8 34.1 260 Non-participating 36.6 35.8 36.9 36.8 38.3 35.7 261 Non-participating 40.2 39.4 40.7 40.6 42.0 39.7 262 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 263 Non-participating 36.6 35.8 37.0 37.0 38.4 36.0 264 Non-participating 39.7 39.0 40.1 40.1 41.4 39.2 266 Non-participating 38.0 37.2 38.4 38.4 39.8 37.3 267 Non-participating 35.9 35.1 36.3 36.3 37.7 <t< td=""><td>28.4 33.5 34.8 36.0 40.3 34.3 36.3 41.4 39.8 37.7</td><td>30.6 35.4 37.2 38.7 42.0 36.2 38.4 43.0 41.4</td></t<>	28.4 33.5 34.8 36.0 40.3 34.3 36.3 41.4 39.8 37.7	30.6 35.4 37.2 38.7 42.0 36.2 38.4 43.0 41.4
258 Non-participating 33.6 32.9 34.0 34.0 35.4 32.8 259 Participating 35.0 34.2 35.3 35.3 36.8 34.1 260 Non-participating 36.6 35.8 36.9 36.8 38.3 35.7 261 Non-participating 40.2 39.4 40.7 40.6 42.0 39.7 262 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 263 Non-participating 36.6 35.8 37.0 37.0 38.4 36.0 264 Non-participating 41.0 40.3 41.6 41.6 43.0 40.7 265 Non-participating 39.7 39.0 40.1 40.1 41.4 39.2 266 Non-participating 38.0 37.2 38.4 38.4 39.8 37.3 267 Non-participating 35.9 35.1 36.3 36.3 37.7 <t< td=""><td>33.5 34.8 36.0 40.3 34.3 36.3 41.4 39.8 37.7</td><td>35.4 37.2 38.7 42.0 36.2 38.4 43.0 41.4</td></t<>	33.5 34.8 36.0 40.3 34.3 36.3 41.4 39.8 37.7	35.4 37.2 38.7 42.0 36.2 38.4 43.0 41.4
259 Participating 35.0 34.2 35.3 35.3 36.8 34.1 260 Non-participating 36.6 35.8 36.9 36.8 38.3 35.7 261 Non-participating 40.2 39.4 40.7 40.6 42.0 39.7 262 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 263 Non-participating 36.6 35.8 37.0 37.0 38.4 36.0 264 Non-participating 41.0 40.3 41.6 41.6 43.0 40.7 265 Non-participating 39.7 39.0 40.1 40.1 41.4 39.2 266 Non-participating 38.0 37.2 38.4 38.4 39.8 37.3 267 Non-participating 35.9 35.1 36.3 36.3 37.7 35.1 268 Non-participating 37.2 36.4 37.5 37.5 38.9 <t< td=""><td>34.8 36.0 40.3 34.3 36.3 41.4 39.8 37.7</td><td>37.2 38.7 42.0 36.2 38.4 43.0 41.4</td></t<>	34.8 36.0 40.3 34.3 36.3 41.4 39.8 37.7	37.2 38.7 42.0 36.2 38.4 43.0 41.4
260 Non-participating 36.6 35.8 36.9 36.8 38.3 35.7 261 Non-participating 40.2 39.4 40.7 40.6 42.0 39.7 262 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 263 Non-participating 36.6 35.8 37.0 37.0 38.4 36.0 264 Non-participating 41.0 40.3 41.6 41.6 43.0 40.7 265 Non-participating 39.7 39.0 40.1 40.1 41.4 39.2 266 Non-participating 38.0 37.2 38.4 38.4 39.8 37.3 267 Non-participating 35.9 35.1 36.3 36.3 37.7 35.1 268 Non-participating 35.9 35.1 36.3 36.3 37.7 35.1 269 Non-participating 37.2 36.4 37.5 37.5 38.9	36.0 40.3 34.3 36.3 41.4 39.8 37.7	38.7 42.0 36.2 38.4 43.0 41.4
261 Non-participating 40.2 39.4 40.7 40.6 42.0 39.7 262 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 263 Non-participating 36.6 35.8 37.0 37.0 38.4 36.0 264 Non-participating 41.0 40.3 41.6 41.6 43.0 40.7 265 Non-participating 39.7 39.0 40.1 40.1 41.4 39.2 266 Non-participating 38.0 37.2 38.4 38.4 39.8 37.3 267 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 268 Non-participating 35.9 35.1 36.3 36.3 37.7 35.1 269 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 270 Non-participating 37.0 36.2 37.4 37.4 38.8	40.3 34.3 36.3 41.4 39.8 37.7	42.0 36.2 38.4 43.0 41.4
262 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 263 Non-participating 36.6 35.8 37.0 37.0 38.4 36.0 264 Non-participating 41.0 40.3 41.6 41.6 43.0 40.7 265 Non-participating 39.7 39.0 40.1 40.1 41.4 39.2 266 Non-participating 38.0 37.2 38.4 38.4 39.8 37.3 267 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 268 Non-participating 35.9 35.1 36.3 36.3 37.7 35.1 269 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 270 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 271 Non-participating 37.0 36.2 37.4 37.4 38.8	34.3 36.3 41.4 39.8 37.7	36.2 38.4 43.0 41.4
263 Non-participating 36.6 35.8 37.0 37.0 38.4 36.0 264 Non-participating 41.0 40.3 41.6 41.6 43.0 40.7 265 Non-participating 39.7 39.0 40.1 40.1 41.4 39.2 266 Non-participating 38.0 37.2 38.4 38.4 39.8 37.3 267 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 268 Non-participating 35.9 35.1 36.3 36.3 37.7 35.1 269 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 270 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 271 Non-participating 37.0 36.2 37.4 37.4 38.8 36.4 272 Non-participating 40.8 40.0 41.5 41.5 42.9	36.3 41.4 39.8 37.7	38.4 43.0 41.4
264 Non-participating 41.0 40.3 41.6 41.6 43.0 40.7 265 Non-participating 39.7 39.0 40.1 40.1 41.4 39.2 266 Non-participating 38.0 37.2 38.4 38.4 39.8 37.3 267 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 268 Non-participating 35.9 35.1 36.3 36.3 37.7 35.1 269 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 270 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 271 Non-participating 37.0 36.2 37.4 37.4 38.8 36.4 272 Non-participating 40.8 40.0 41.5 41.5 42.9 40.8 273 Non-participating 38.1 37.4 38.6 38.6 40.0 37.7 274 Participating 34.2 33.4 34.4 <	41.4 39.8 37.7	43.0 41.4
265 Non-participating 39.7 39.0 40.1 40.1 41.4 39.2 266 Non-participating 38.0 37.2 38.4 38.4 39.8 37.3 267 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 268 Non-participating 35.9 35.1 36.3 36.3 37.7 35.1 269 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 270 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 271 Non-participating 37.0 36.2 37.4 37.4 38.8 36.4 272 Non-participating 40.8 40.0 41.5 41.5 42.9 40.8 273 Non-participating 38.1 37.4 38.6 38.6 40.0 37.7 274 Participating 34.2 33.4 34.4 34.4 35.9 <t< td=""><td>39.8 37.7</td><td>41.4</td></t<>	39.8 37.7	41.4
266 Non-participating 38.0 37.2 38.4 38.4 39.8 37.3 267 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 268 Non-participating 35.9 35.1 36.3 36.3 37.7 35.1 269 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 270 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 271 Non-participating 37.0 36.2 37.4 37.4 38.8 36.4 272 Non-participating 40.8 40.0 41.5 41.5 42.9 40.8 273 Non-participating 38.1 37.4 38.6 38.6 40.0 37.7 274 Participating 34.2 33.4 34.4 34.4 35.9 33.1 275 Participating 34.5 33.7 34.7 45.6 47.1 45.0 276 Non-participating 34.5 33.7 34.7 3	37.7	
267 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 268 Non-participating 35.9 35.1 36.3 36.3 37.7 35.1 269 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 270 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 271 Non-participating 37.0 36.2 37.4 37.4 38.8 36.4 272 Non-participating 40.8 40.0 41.5 41.5 42.9 40.8 273 Non-participating 38.1 37.4 38.6 38.6 40.0 37.7 274 Participating 34.2 33.4 34.4 34.4 35.9 33.1 275 Participating 44.9 44.2 45.7 45.6 47.1 45.0 276 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 277 Participating 34.5 43.7 45.3 45.2<		40.4
268 Non-participating 35.9 35.1 36.3 36.3 37.7 35.1 269 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 270 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 271 Non-participating 37.0 36.2 37.4 37.4 38.8 36.4 272 Non-participating 40.8 40.0 41.5 41.5 42.9 40.8 273 Non-participating 38.1 37.4 38.6 38.6 40.0 37.7 274 Participating 34.2 33.4 34.4 34.4 35.9 33.1 275 Participating 44.9 44.2 45.7 45.6 47.1 45.0 276 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 277 Participating 44.5 43.7 45.3 45.2 46.7 44.7	33.9	40.1
269 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 270 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 271 Non-participating 37.0 36.2 37.4 37.4 38.8 36.4 272 Non-participating 40.8 40.0 41.5 41.5 42.9 40.8 273 Non-participating 38.1 37.4 38.6 38.6 40.0 37.7 274 Participating 34.2 33.4 34.4 34.4 35.9 33.1 275 Participating 44.9 44.2 45.7 45.6 47.1 45.0 276 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 277 Participating 44.5 43.7 45.3 45.2 46.7 44.7		36.1
270 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 271 Non-participating 37.0 36.2 37.4 37.4 38.8 36.4 272 Non-participating 40.8 40.0 41.5 41.5 42.9 40.8 273 Non-participating 38.1 37.4 38.6 38.6 40.0 37.7 274 Participating 34.2 33.4 34.4 34.4 35.9 33.1 275 Participating 44.9 44.2 45.7 45.6 47.1 45.0 276 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 277 Participating 44.5 43.7 45.3 45.2 46.7 44.7	36.0	37.7
271 Non-participating 37.0 36.2 37.4 37.4 38.8 36.4 272 Non-participating 40.8 40.0 41.5 41.5 42.9 40.8 273 Non-participating 38.1 37.4 38.6 38.6 40.0 37.7 274 Participating 34.2 33.4 34.4 34.4 35.9 33.1 275 Participating 44.9 44.2 45.7 45.6 47.1 45.0 276 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 277 Participating 44.5 43.7 45.3 45.2 46.7 44.7	33.8	35.6
272 Non-participating 40.8 40.0 41.5 41.5 42.9 40.8 273 Non-participating 38.1 37.4 38.6 38.6 40.0 37.7 274 Participating 34.2 33.4 34.4 34.4 35.9 33.1 275 Participating 44.9 44.2 45.7 45.6 47.1 45.0 276 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 277 Participating 44.5 43.7 45.3 45.2 46.7 44.7	37.1	38.9
273 Non-participating 38.1 37.4 38.6 38.6 40.0 37.7 274 Participating 34.2 33.4 34.4 34.4 35.9 33.1 275 Participating 44.9 44.2 45.7 45.6 47.1 45.0 276 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 277 Participating 44.5 43.7 45.3 45.2 46.7 44.7	37.1	38.8
274 Participating 34.2 33.4 34.4 34.4 35.9 33.1 275 Participating 44.9 44.2 45.7 45.6 47.1 45.0 276 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 277 Participating 44.5 43.7 45.3 45.2 46.7 44.7	40.9	42.9
275 Participating 44.9 44.2 45.7 45.6 47.1 45.0 276 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 277 Participating 44.5 43.7 45.3 45.2 46.7 44.7	38.4	40.1
276 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 277 Participating 44.5 43.7 45.3 45.2 46.7 44.7	33.7	36.5
277 Participating 44.5 43.7 45.3 45.2 46.7 44.7	45.1	47.8
	33.9	38.6
278 Non-participating 41.1 40.4 41.8 41.8 43.2 41.1	45.1	46.7
	41.3	43.2
279 Participating 42.9 42.1 43.7 43.6 45.1 43.2	43.6	45.2
280 Participating 47.1 47.0 47.1 47.1 47.3 47.0	47.1	47.3
281 Non-participating 39.6 38.8 40.0 39.9 41.3 38.9	39.7	41.4
282 Participating 36.0 35.2 36.3 36.3 37.7 35.1	35.8	37.7
283 Non-participating 36.7 35.9 37.1 37.0 38.5 35.9	36.7	38.5
284 Non-participating 40.4 39.6 40.9 40.9 42.3 40.0	40.3	42.3
285 Non-participating 39.3 38.6 39.8 39.7 41.1 38.7	39.4	41.1
286 Non-participating 38.0 37.2 38.5 38.5 39.9 37.5	37.8	39.9
287 Non-participating 37.2 36.4 37.4 37.4 38.9 36.2	37.1	38.9
288 Participating 42.8 42.1 43.6 43.5 45.0 42.9		45.0
289 Non-participating 34.9 34.1 35.2 35.1 36.6 33.9		36.6
290 Non-participating 33.2 32.4 33.5 33.4 35.0 32.2		35.0
291 Non-participating 40.1 39.4 40.6 40.6 41.9 39.6		41.9
292 Non-participating 33.9 33.1 34.1 34.1 35.6 32.8		35.6
293 Non-participating 37.9 37.1 38.2 38.2 39.6 37.1	37.8	39.7
294 Participating 39.3 38.5 39.8 39.8 41.2 38.8	39.1	41.3

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
295	Non-participating	36.4	35.6	36.7	36.7	38.1	35.5	35.9	38.5
296	Participating	33.3	32.5	33.5	33.5	35.0	32.1	33.1	35.0
297	Non-participating	32.7	31.9	33.1	33.0	34.4	31.8	32.2	34.4
298	Participating	41.8	41.1	42.4	42.4	43.8	41.6	42.2	43.8
299	Non-participating	39.3	38.6	39.9	39.8	41.2	38.9	39.6	41.2
300	Non-participating	36.8	36.0	37.2	37.2	38.6	36.1	36.9	38.6
301	Non-participating	37.6	36.9	38.2	38.2	39.6	37.3	37.5	39.8
302	Non-participating	33.9	33.1	34.2	34.1	35.6	32.9	33.7	35.6
303	Non-participating	37.7	36.9	38.1	38.1	39.5	37.0	37.4	39.5
304	Non-participating	42.9	42.2	43.6	43.6	45.0	42.9	43.0	46.5
305	Participating	41.1	40.4	41.6	41.6	42.9	40.6	41.0	43.2
306	Non-participating	33.3	32.5	33.5	33.6	35.0	32.2	32.9	35.0
307	Non-participating	35.2	34.4	35.5	35.4	36.9	34.2	35.1	36.9
308	Non-participating	32.0	31.1	32.2	32.1	33.7	30.7	31.7	33.7
309	Non-participating	35.4	34.6	35.7	35.6	37.1	34.4	35.1	37.1
310	Participating	40.0	39.3	40.5	40.5	41.8	39.4	40.0	41.9
311	Non-participating	33.4	32.6	33.6	33.7	35.1	32.3	33.0	35.2
312	Non-participating	38.5	37.8	39.0	39.0	40.3	38.0	38.7	40.3
313	Non-participating	37.3	36.5	37.7	37.7	39.1	36.6	37.0	39.1
314	Non-participating	36.3	35.5	36.6	36.7	38.0	35.4	36.3	38.0
315	Non-participating	38.0	37.3	38.5	38.5	39.9	37.5	38.2	39.9
316	Non-participating	34.3	33.5	34.6	34.6	36.0	33.2	34.0	36.1
317	Non-participating	38.2	37.4	38.5	38.5	39.8	37.4	38.1	39.8
318	Non-participating	29.5	28.7	29.7	29.7	31.3	28.4	29.1	31.3
319	Non-participating	44.0	43.2	44.7	44.7	46.1	44.1	44.5	46.1
320	Non-participating	40.5	39.7	41.0	40.9	42.3	40.0	40.7	42.3
321	Non-participating	38.6	37.8	39.1	39.0	40.4	38.0	38.4	40.6
322	Non-participating	39.0	38.2	39.4	39.4	40.8	38.4	38.7	41.0
323	Non-participating	38.2	37.4	38.6	38.6	40.0	37.6	37.9	40.3
324	Participating	38.2	37.4	38.6	38.6	40.0	37.5	38.2	40.0
325	Participating	39.3	38.5	39.8	39.9	41.2	38.9	39.6	41.2
326	Non-participating	29.2	28.3	29.4	29.3	30.9	27.9	28.7	30.9
327	Non-participating	39.2	38.5	39.8	39.8	41.2	38.9	39.6	41.2
328	Non-participating	39.9	39.2	40.6	40.6	42.0	39.9	40.4	42.2
329	Non-participating	38.9	38.1	39.6	39.5	40.9	38.8	39.3	41.1
330	Non-participating	42.4	41.6	43.1	43.0	44.4	42.3	42.7	44.4
331	Non-participating	37.5	36.8	37.9	37.9	39.3	36.7	37.6	39.3
332	Participating	41.8	41.0	42.5	42.4	43.8	41.7	42.1	43.8
333	Non-participating	39.6	38.8	40.1	40.0	41.4	39.0	39.2	41.7
334	Participating	37.4	36.6	37.8	37.7	39.2	36.7	37.0	39.2
335	Non-participating	41.0	40.3	41.6	41.6	43.0	40.7	41.2	43.0
336	Participating	42.8	42.0	43.4	43.4	44.8	42.6	42.9	44.8

337 Non-perticipating 37.0 36.2 37.4 37.4 38.8 36.3 37.1 38.8	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
339 Non-participating 37.6 36.9 38.2 38.2 39.5 37.2 37.6 39.8 340 Non-participating 36.6 35.9 37.0 30.9 38.4 35.8 36.1 38.8 341 Non-participating 36.6 38.8 40.1 40.0 41.4 39.1 39.3 41.8 342 Non-participating 35.6 34.8 35.9 35.9 37.4 34.7 35.2 37.4 343 Non-participating 40.9 40.1 41.5 41.5 42.8 40.6 40.9 42.8 345 Non-participating 37.4 36.7 37.6 37.6 38.8 36.5 37.0 38.9 346 Non-participating 41.9 41.1 42.6 42.5 44.0 41.9 42.4 44.0 347 Non-participating 34.3 37.0 38.2 38.2 39.6 37.1 37.3 40.3 350	337	Non-participating	37.0	36.2	37.4	37.4	38.8	36.3	37.1	38.8
340 Non-participating 36 6 35 9 37 0 36 9 38,4 35 8 36 1 38,8 341 Non-participating 39 6 38.8 40.1 40 0 41.4 39.1 33.3 41.8 342 Non-participating 35 6 34.8 35.9 35.9 37.4 34.7 35.2 37.4 344 Non-participating 37 4 36.7 37.6 37.6 38.8 36.5 37.0 38.9 345 Non-participating 37 2 36.4 37.5 37.6 38.8 36.5 37.0 38.9 346 Non-participating 31.9 41.1 42.6 42.5 44.0 41.9 42.4 44.0 348 Non-participating 41.1 42.6 42.5 44.0 41.9 42.4 44.0 348 Non-participating 31.3 33.5 34.7 34.3 35.5 38.2 38.2 39.6 37.1 37.3 36.2	338	Non-participating	36.4	35.6	36.7	36.7	38.1	35.6	35.9	42.7
341 Non-participating 39 6 38 8 40.1 40.0 41.4 39.1 39.3 41.8 342 Non-participating 35.6 34.8 35.5 35.5 36.8 34.4 35.0 36.8 343 Non-participating 40.9 40.1 41.5 41.5 42.8 40.6 40.9 42.8 344 Non-participating 37.4 36.7 37.6 37.6 38.8 36.5 37.0 38.9 346 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 37.0 38.9 340 Non-participating 41.9 41.1 42.6 42.5 44.0 41.9 42.4 44.0 349 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.3 40.3 349 Non-participating 41.8 41.0 42.4 42.3 43.7 41.1 43.7 352 Non-participatin	339	Non-participating	37.6	36.9	38.2	38.2	39.5	37.2	37.6	39.5
342 Non-participating 35.1 34.3 35.5 35.5 36.8 34.4 35.0 36.8 343 Non-participating 40.9 40.1 41.5 41.5 42.8 40.6 40.9 42.8 345 Non-participating 37.4 36.7 37.6 37.6 38.8 36.5 37.0 38.9 346 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 37.0 39.0 347 Non-participating 37.8 37.0 38.2 38.2 38.6 37.1 37.3 40.3 349 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.0 36.6 350 Participating 34.1 40.7 42.2 42.2 43.6 41.6 42.0 43.7 351 Non-participating 33.3 38.5 39.8 39.7 41.1 38.4 40.6 41.4 44.4 40.8	340	Non-participating	36.6	35.9	37.0	36.9	38.4	35.8	36.1	38.8
343 Non-participating 35.6 34.8 35.9 35.9 37.4 34.7 35.2 37.4 344 Non-participating 40.9 40.1 41.5 41.5 42.8 40.6 40.9 42.8 345 Non-participating 37.2 38.4 37.5 37.6 38.8 36.5 37.0 38.9 347 Non-participating 41.9 41.1 42.6 42.5 44.0 41.9 42.4 44.0 348 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.3 40.3 349 Non-participating 41.8 41.0 42.4 42.3 43.7 41.5 42.1 43.7 351 Non-participating 41.5 40.7 42.2 42.2 43.6 41.6 42.0 43.7 352 Non-participating 39.3 38.5 39.8 39.7 41.1 38.8 39.5 41.1 353	341	Non-participating	39.6	38.8	40.1	40.0	41.4	39.1	39.3	41.8
344 Non-participating 40.9 40.1 41.5 41.5 42.8 40.6 40.9 42.8 345 Non-participating 37.4 36.7 37.6 37.6 38.8 36.5 37.0 38.9 346 Non-participating 41.9 41.1 42.6 42.5 44.0 41.9 44.0 348 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.3 40.3 348 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.0 36.6 350 Participating 41.8 41.0 42.4 42.3 43.7 41.5 42.1 43.7 351 Non-participating 39.3 38.5 39.8 39.7 41.1 38.8 39.5 41.1 353 Non-participating 37.7 36.9 38.0 38.0 39.4 36.9 37.2 39.9 354 Non-participating <td>342</td> <td>Non-participating</td> <td>35.1</td> <td>34.3</td> <td>35.5</td> <td>35.5</td> <td>36.8</td> <td>34.4</td> <td>35.0</td> <td>36.8</td>	342	Non-participating	35.1	34.3	35.5	35.5	36.8	34.4	35.0	36.8
345 Non-participating 37.4 36.7 37.6 37.6 38.8 36.5 37.0 38.9 346 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 37.0 39.0 347 Non-participating 31.8 37.0 38.2 37.6 37.6 38.9 36.3 37.0 39.0 348 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.0 36.6 350 Participating 41.8 41.0 42.4 42.3 43.7 41.5 42.1 43.7 351 Non-participating 41.5 40.7 42.2 42.2 43.6 41.6 42.0 43.7 351 Non-participating 41.1 40.6 41.4 41.4 42.4 40.8 41.1 22.4 42.2 42.2 43.6 41.6 42.0 42.4 43.3 43.5 38.5 38.9 37.5 37.8 40.	343	Non-participating	35.6	34.8	35.9	35.9	37.4	34.7	35.2	37.4
346 Non-participating 37.2 36.4 37.5 37.5 38.9 36.3 37.0 39.0 347 Non-participating 41.9 41.1 42.6 42.5 44.0 41.9 42.4 44.0 348 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.0 36.6 350 Participating 41.8 41.0 42.4 42.3 43.7 41.5 42.1 43.7 351 Non-participating 41.5 40.7 42.2 42.2 43.6 41.6 42.0 43.7 352 Non-participating 31.1 40.7 42.2 42.2 43.6 41.6 42.0 43.7 352 Non-participating 39.3 38.5 39.8 39.7 41.1 38.8 49.5 41.1 354 Non-participating 37.7 36.9 38.0 38.0 39.9 37.5 37.8 40.1 355 <t< td=""><td>344</td><td>Non-participating</td><td>40.9</td><td>40.1</td><td>41.5</td><td>41.5</td><td>42.8</td><td>40.6</td><td>40.9</td><td>42.8</td></t<>	344	Non-participating	40.9	40.1	41.5	41.5	42.8	40.6	40.9	42.8
347 Non-participating 41.9 41.1 42.6 42.5 44.0 41.9 42.4 44.0 348 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.3 40.3 349 Non-participating 41.8 41.0 42.4 42.3 43.7 41.5 42.1 43.7 351 Non-participating 41.5 40.7 42.2 42.2 43.6 41.6 42.0 43.7 352 Non-participating 41.1 40.6 41.4 41.4 42.4 40.8 41.2 42.4 354 Non-participating 37.7 36.9 38.0 38.0 39.4 36.9 37.2 39.9 357 Non-participating 34.3 33.5 34.5 34.7 35.9 33.2 34.2 35.9 357 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.5 37.7 358	345	Non-participating	37.4	36.7	37.6	37.6	38.8	36.5	37.0	38.9
348 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.3 40.3 349 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.0 36.6 350 Participating 41.8 41.0 42.4 42.3 43.7 41.5 42.1 43.7 351 Non-participating 41.5 40.7 42.2 42.2 43.6 41.6 42.0 43.7 351 Non-participating 41.1 40.6 41.4 41.4 42.4 40.8 41.2 42.4 352 Non-participating 37.7 36.9 38.0 38.0 39.4 36.9 37.2 39.9 355 Non-participating 38.1 37.3 38.5 38.5 39.9 37.5 37.8 40.1 356 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.5 37.7 357 <t< td=""><td>346</td><td>Non-participating</td><td>37.2</td><td>36.4</td><td>37.5</td><td>37.5</td><td>38.9</td><td>36.3</td><td>37.0</td><td>39.0</td></t<>	346	Non-participating	37.2	36.4	37.5	37.5	38.9	36.3	37.0	39.0
349 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.0 36.6 350 Participating 41.8 41.0 42.4 42.3 43.7 41.5 42.1 43.7 351 Non-participating 31.5 40.7 42.2 42.2 43.6 41.6 42.0 43.7 352 Non-participating 39.3 38.5 39.8 39.7 41.1 38.8 39.5 41.1 354 Non-participating 37.7 36.9 38.0 38.0 39.4 36.9 37.2 39.9 355 Non-participating 37.3 38.5 38.5 39.9 37.5 37.8 40.1 356 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.5 37.7 357 Non-participating 36.0 35.2 36.4 36.4 37.8 35.4 35.6 37.8 360 Participating	347	Non-participating	41.9	41.1	42.6	42.5	44.0	41.9	42.4	44.0
350 Participating 41.8 41.0 42.4 42.3 43.7 41.5 42.1 43.7 351 Non-participating 41.5 40.7 42.2 42.2 43.6 41.6 42.0 43.7 352 Non-participating 39.3 38.5 39.8 39.7 41.1 38.8 39.5 41.1 353 Non-participating 37.7 36.9 38.0 38.0 39.4 36.9 37.2 39.9 355 Non-participating 38.1 37.3 38.5 38.5 39.9 37.5 37.8 40.1 356 Non-participating 34.3 33.5 34.5 34.7 35.9 33.2 34.2 35.9 357 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.5 37.7 358 Non-participating 36.0 35.2 36.4 36.4 37.8 35.4 35.6 37.8 360 <t< td=""><td>348</td><td>Non-participating</td><td>37.8</td><td>37.0</td><td>38.2</td><td>38.2</td><td>39.6</td><td>37.1</td><td>37.3</td><td>40.3</td></t<>	348	Non-participating	37.8	37.0	38.2	38.2	39.6	37.1	37.3	40.3
351 Non-participating 41.5 40.7 42.2 42.2 43.6 41.6 42.0 43.7 352 Non-participating 39.3 38.5 39.8 39.7 41.1 38.8 39.5 41.1 353 Non-participating 37.7 36.9 38.0 38.0 39.4 36.9 37.2 39.9 354 Non-participating 38.1 37.3 38.5 38.9 37.5 37.8 40.1 356 Non-participating 34.3 33.5 34.5 34.7 35.9 33.2 34.2 35.9 357 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.5 37.7 358 Non-participating 36.0 35.2 36.4 36.4 37.8 35.4 35.6 37.8 360 Participating 45.8 45.0 46.6 46.5 48.0 46.0 46.4 48.0 361 Non-participating <td>349</td> <td>Non-participating</td> <td>34.3</td> <td>33.5</td> <td>34.7</td> <td>34.6</td> <td>36.1</td> <td>33.5</td> <td>34.0</td> <td>36.6</td>	349	Non-participating	34.3	33.5	34.7	34.6	36.1	33.5	34.0	36.6
352 Non-participating 39,3 38,5 39,8 39,7 41,1 38,8 39,5 41,1 353 Non-participating 41,1 40,6 41,4 41,4 42,4 40,8 41,2 42,4 354 Non-participating 37,7 36,9 38,0 38,0 39,9 37,5 37,8 40,1 356 Non-participating 34,3 33,5 34,5 34,7 35,9 33,2 34,2 35,9 360 Non-participating 36,0 35,2 36,2 36,2 37,7 35,0 35,5 37,7 368 Non-participating 36,0 35,2 36,4 36,4 37,8 31,5 32,1 34,3 369 Non-participating 36,0 35,2 36,4 36,4 37,8 35,4 35,6 37,8 360 Participating 45,8 45,0 46,6 46,5 48,0 46,0 46,4 48,0 361 <t< td=""><td>350</td><td>Participating</td><td>41.8</td><td>41.0</td><td>42.4</td><td>42.3</td><td>43.7</td><td>41.5</td><td>42.1</td><td>43.7</td></t<>	350	Participating	41.8	41.0	42.4	42.3	43.7	41.5	42.1	43.7
353 Non-participating 41.1 40.6 41.4 41.4 42.4 40.8 41.2 42.4 354 Non-participating 37.7 36.9 38.0 38.0 39.4 36.9 37.2 39.9 355 Non-participating 34.3 33.5 34.5 34.7 35.9 33.2 34.2 35.9 357 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.5 37.7 358 Non-participating 32.5 31.7 32.8 32.7 34.3 31.5 32.1 34.3 359 Non-participating 36.0 35.2 36.4 36.4 37.8 35.4 35.6 37.8 360 Participating 34.9 34.1 35.1 35.1 36.6 33.8 34.7 36.6 362 Participating 31.2 30.4 31.5 31.5 32.9 30.2 30.7 32.9 364 No	351	Non-participating	41.5	40.7	42.2	42.2	43.6	41.6	42.0	43.7
354 Non-participating 37.7 36.9 38.0 39.4 36.9 37.2 39.9 355 Non-participating 38.1 37.3 38.5 38.5 39.9 37.5 37.8 40.1 356 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.5 37.7 358 Non-participating 32.5 31.7 32.8 32.7 34.3 31.5 32.1 34.3 359 Non-participating 36.0 35.2 36.4 36.4 37.8 35.4 35.6 37.8 360 Participating 34.8 45.0 46.6 46.5 48.0 46.0 46.4 48.0 362 Participating 34.9 34.1 35.1 35.1 36.6 33.8 34.7 36.6 362 Participating 40.3 39.5 40.9 40.8 42.2 39.9 40.4 42.2 363 Non-participating	352	Non-participating	39.3	38.5	39.8	39.7	41.1	38.8	39.5	41.1
355 Non-participating 38.1 37.3 38.5 38.5 39.9 37.5 37.8 40.1 356 Non-participating 34.3 33.5 34.5 34.7 35.9 33.2 34.2 35.9 357 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.5 37.7 358 Non-participating 36.0 35.2 36.4 36.4 37.8 35.4 35.6 37.8 360 Participating 36.0 35.2 36.4 36.4 36.0 46.0 46.4 48.0 361 Non-participating 34.9 34.1 35.1 35.1 36.6 33.8 34.7 36.6 362 Participating 31.2 30.4 31.5 32.9 30.2 30.7 32.9 364 Non-participating 31.2 30.4 31.5 32.9 30.2 30.7 32.9 364 Non-participating 39.4	353	Non-participating	41.1	40.6	41.4	41.4	42.4	40.8	41.2	42.4
356 Non-participating 34.3 33.5 34.5 34.7 35.9 33.2 34.2 35.9 357 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.5 37.7 358 Non-participating 32.5 31.7 32.8 32.7 34.3 31.5 32.1 34.3 359 Non-participating 36.0 35.2 36.4 36.4 37.8 35.4 35.6 37.8 360 Participating 45.8 45.0 46.6 46.5 48.0 46.0 46.4 48.0 361 Non-participating 34.9 34.1 35.1 35.1 36.6 33.8 34.7 36.6 362 Participating 31.2 30.4 31.5 31.5 32.9 30.2 30.7 32.9 364 Non-participating 38.3 37.5 38.6 38.6 40.0 37.5 38.3 40.0 365 Pa	354	Non-participating	37.7	36.9	38.0	38.0	39.4	36.9	37.2	39.9
357 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.5 37.7 358 Non-participating 32.5 31.7 32.8 32.7 34.3 31.5 32.1 34.3 359 Non-participating 36.0 35.2 36.4 36.4 37.8 35.4 35.6 37.8 360 Participating 45.8 45.0 46.6 46.5 48.0 46.0 46.4 48.0 361 Non-participating 34.9 34.1 35.1 35.1 36.6 33.8 34.7 36.6 362 Participating 40.3 39.5 40.9 40.8 42.2 39.9 40.4 42.2 363 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.7 32.9 364 Non-participating 39.4 38.6 39.8 39.7 41.2 38.7 39.5 41.2 366 No	355	Non-participating	38.1	37.3	38.5	38.5	39.9	37.5	37.8	40.1
358 Non-participating 32.5 31.7 32.8 32.7 34.3 31.5 32.1 34.3 359 Non-participating 36.0 35.2 36.4 36.4 37.8 35.4 35.6 37.8 360 Participating 45.8 45.0 46.6 46.5 48.0 46.0 46.4 48.0 361 Non-participating 34.9 34.1 35.1 35.1 36.6 33.8 34.7 36.6 362 Participating 40.3 39.5 40.9 40.8 42.2 39.9 40.4 42.2 363 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.7 32.9 364 Non-participating 38.3 37.5 38.6 38.6 40.0 37.5 38.3 40.0 365 Participating 40.0 39.2 40.5 40.4 41.8 39.4 40.1 41.8 366 Non-pa	356	Non-participating	34.3	33.5	34.5	34.7	35.9	33.2	34.2	35.9
359 Non-participating 36.0 35.2 36.4 36.4 37.8 35.4 35.6 37.8 360 Participating 45.8 45.0 46.6 46.5 48.0 46.0 46.4 48.0 361 Non-participating 34.9 34.1 35.1 35.1 36.6 33.8 34.7 36.6 362 Participating 40.3 39.5 40.9 40.8 42.2 39.9 40.4 42.2 363 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.7 32.9 364 Non-participating 38.3 37.5 38.6 38.6 40.0 37.5 38.3 40.0 365 Participating 39.4 38.6 39.8 39.7 41.2 38.7 39.5 41.2 366 Non-participating 40.0 39.2 40.5 40.4 41.8 39.4 40.1 41.8 367 Non-pa	357	Non-participating	36.0	35.2	36.2	36.2	37.7	35.0	35.5	37.7
360 Participating 45.8 45.0 46.6 46.5 48.0 46.0 46.4 48.0 361 Non-participating 34.9 34.1 35.1 35.1 36.6 33.8 34.7 36.6 362 Participating 40.3 39.5 40.9 40.8 42.2 39.9 40.4 42.2 363 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.7 32.9 364 Non-participating 38.3 37.5 38.6 38.6 40.0 37.5 38.3 40.0 365 Participating 39.4 38.6 39.8 39.7 41.2 38.7 39.5 41.2 366 Non-participating 40.0 39.2 40.5 40.4 41.8 39.4 40.1 41.8 367 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.2 42.8 368 Non-pa	358	Non-participating	32.5	31.7	32.8	32.7	34.3	31.5	32.1	34.3
361 Non-participating 34.9 34.1 35.1 36.6 33.8 34.7 36.6 362 Participating 40.3 39.5 40.9 40.8 42.2 39.9 40.4 42.2 363 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.7 32.9 364 Non-participating 38.3 37.5 38.6 38.6 40.0 37.5 38.3 40.0 365 Participating 39.4 38.6 39.8 39.7 41.2 38.7 39.5 41.2 366 Non-participating 40.0 39.2 40.5 40.4 41.8 39.4 40.1 41.8 367 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.2 42.8 368 Non-participating 40.7 39.9 41.2 41.2 42.6 40.3 40.6 42.7 369 Non-participating	359	Non-participating	36.0	35.2	36.4	36.4	37.8	35.4	35.6	37.8
362 Participating 40.3 39.5 40.9 40.8 42.2 39.9 40.4 42.2 363 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.7 32.9 364 Non-participating 38.3 37.5 38.6 38.6 40.0 37.5 38.3 40.0 365 Participating 39.4 38.6 39.8 39.7 41.2 38.7 39.5 41.2 366 Non-participating 40.0 39.2 40.5 40.4 41.8 39.4 40.1 41.8 367 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.2 42.8 368 Non-participating 40.7 39.9 41.2 41.2 42.6 40.3 40.6 42.7 369 Non-participating 37.4 36.6 37.7 37.7 39.1 36.5 37.2 39.1 370 Pa	360	Participating	45.8	45.0	46.6	46.5	48.0	46.0	46.4	48.0
363 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.7 32.9 364 Non-participating 38.3 37.5 38.6 38.6 40.0 37.5 38.3 40.0 365 Participating 40.0 39.2 40.5 40.4 41.8 39.4 40.1 41.8 366 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.2 42.8 368 Non-participating 40.7 39.9 41.2 41.2 42.6 40.3 40.6 42.7 369 Non-participating 37.4 36.6 37.7 37.7 39.1 36.5 37.2 39.1 370 Participating 42.9 42.1 43.7 43.6 45.1 43.1 43.5 45.2 371 Non-participating 40.5 39.8 41.0 41.0 42.4 40.0 40.8 42.4 372 Participating 41.0 40.2 41.5 41.4 42.8 40.5 40.9 42.9 373 Non-participating 37.6 36.9 38.0 38.0 39.4 36.9 37.3 39.7 374 Non-participating 37.2 36.4 37.5 37.5 38.9 36.2 37.0 38.9 375 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.2 38.1 376 Non-participating 41.6 40.8 42.2 42.1 43.5 41.3 41.7 43.5 377 Participating 38.5 37.7 38.9 38.9 40.3 37.9 38.6 40.3	361	Non-participating	34.9	34.1	35.1	35.1	36.6	33.8	34.7	36.6
364 Non-participating 38.3 37.5 38.6 38.6 40.0 37.5 38.3 40.0 365 Participating 39.4 38.6 39.8 39.7 41.2 38.7 39.5 41.2 366 Non-participating 40.0 39.2 40.5 40.4 41.8 39.4 40.1 41.8 367 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.2 42.8 368 Non-participating 40.7 39.9 41.2 41.2 42.6 40.3 40.6 42.7 369 Non-participating 37.4 36.6 37.7 37.7 39.1 36.5 37.2 39.1 370 Participating 42.9 42.1 43.7 43.6 45.1 43.1 43.5 45.2 371 Non-participating 40.5 39.8 41.0 41.0 42.4 40.0 40.8 42.9 373 No	362	Participating	40.3	39.5	40.9	40.8	42.2	39.9	40.4	42.2
365 Participating 39.4 38.6 39.8 39.7 41.2 38.7 39.5 41.2 366 Non-participating 40.0 39.2 40.5 40.4 41.8 39.4 40.1 41.8 367 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.2 42.8 368 Non-participating 40.7 39.9 41.2 41.2 42.6 40.3 40.6 42.7 369 Non-participating 37.4 36.6 37.7 37.7 39.1 36.5 37.2 39.1 37.0 Participating 42.9 42.1 43.7 43.6 45.1 43.1 43.5 45.2 37.1 Non-participating 40.5 39.8 41.0 41.0 42.4 40.0 40.8 42.4 37.2 Participating 41.0 40.2 41.5 41.4 42.8 40.5 40.9 42.9 37.3 Non-participating 37.6 36.9 38.0 38.0 39.4 36.9 37.3 39.7 37.4 Non-participating 37.2 36.4 37.5 37.5 38.9 36.2 37.0 38.9 37.5 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.2 38.1 37.6 Non-participating 41.6 40.8 42.2 42.1 43.5 41.3 41.7 43.5 37.7 Participating 38.5 37.7 38.9 38.9 40.3 37.9 38.6 40.3	363	Non-participating	31.2	30.4	31.5	31.5	32.9	30.2	30.7	32.9
366 Non-participating 40.0 39.2 40.5 40.4 41.8 39.4 40.1 41.8 367 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.2 42.8 368 Non-participating 40.7 39.9 41.2 41.2 42.6 40.3 40.6 42.7 369 Non-participating 37.4 36.6 37.7 37.7 39.1 36.5 37.2 39.1 370 Participating 42.9 42.1 43.7 43.6 45.1 43.1 43.5 45.2 371 Non-participating 40.5 39.8 41.0 41.0 42.4 40.0 40.8 42.4 372 Participating 41.0 40.2 41.5 41.4 42.8 40.5 40.9 42.9 373 Non-participating 37.6 36.9 38.0 38.0 39.4 36.9 37.3 39.7 374 No	364	Non-participating	38.3	37.5	38.6	38.6	40.0	37.5	38.3	40.0
367 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.2 42.8 368 Non-participating 40.7 39.9 41.2 41.2 42.6 40.3 40.6 42.7 369 Non-participating 37.4 36.6 37.7 37.7 39.1 36.5 37.2 39.1 370 Participating 42.9 42.1 43.7 43.6 45.1 43.1 43.5 45.2 371 Non-participating 40.5 39.8 41.0 41.0 42.4 40.0 40.8 42.4 372 Participating 41.0 40.2 41.5 41.4 42.8 40.5 40.9 42.9 373 Non-participating 37.6 36.9 38.0 38.0 39.4 36.9 37.3 39.7 374 Non-participating 37.2 36.4 37.5 37.5 38.9 36.2 37.0 38.9 375 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.	365	Participating	39.4	38.6	39.8	39.7	41.2	38.7	39.5	41.2
368 Non-participating 40.7 39.9 41.2 41.2 42.6 40.3 40.6 42.7 369 Non-participating 37.4 36.6 37.7 37.7 39.1 36.5 37.2 39.1 370 Participating 42.9 42.1 43.7 43.6 45.1 43.1 43.5 45.2 371 Non-participating 40.5 39.8 41.0 41.0 42.4 40.0 40.8 42.4 372 Participating 41.0 40.2 41.5 41.4 42.8 40.5 40.9 42.9 373 Non-participating 37.6 36.9 38.0 38.0 39.4 36.9 37.3 39.7 374 Non-participating 37.2 36.4 37.5 37.5 38.9 36.2 37.0 38.9 375 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.2 38.1 376 No	366	Non-participating	40.0	39.2	40.5	40.4	41.8	39.4	40.1	41.8
369 Non-participating 37.4 36.6 37.7 37.7 39.1 36.5 37.2 39.1 370 Participating 42.9 42.1 43.7 43.6 45.1 43.1 43.5 45.2 371 Non-participating 40.5 39.8 41.0 41.0 42.4 40.0 40.8 42.4 372 Participating 41.0 40.2 41.5 41.4 42.8 40.5 40.9 42.9 373 Non-participating 37.6 36.9 38.0 38.0 39.4 36.9 37.3 39.7 374 Non-participating 37.2 36.4 37.5 37.5 38.9 36.2 37.0 38.9 375 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.2 38.1 376 Non-participating 41.6 40.8 42.2 42.1 43.5 41.3 41.7 43.5 377 Participating 38.5 37.7 38.9 38.9 40.3 37.9 38.6 <td>367</td> <td>Non-participating</td> <td>34.8</td> <td>34.0</td> <td>35.1</td> <td>35.1</td> <td>36.5</td> <td>33.9</td> <td>34.2</td> <td>42.8</td>	367	Non-participating	34.8	34.0	35.1	35.1	36.5	33.9	34.2	42.8
370 Participating 42.9 42.1 43.7 43.6 45.1 43.1 43.5 45.2 371 Non-participating 40.5 39.8 41.0 41.0 42.4 40.0 40.8 42.4 372 Participating 41.0 40.2 41.5 41.4 42.8 40.5 40.9 42.9 373 Non-participating 37.6 36.9 38.0 38.0 39.4 36.9 37.3 39.7 374 Non-participating 37.2 36.4 37.5 37.5 38.9 36.2 37.0 38.9 375 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.2 38.1 376 Non-participating 41.6 40.8 42.2 42.1 43.5 41.3 41.7 43.5 377 Participating 38.5 37.7 38.9 38.9 40.3 37.9 38.6 40.3	368	Non-participating	40.7	39.9	41.2	41.2	42.6	40.3	40.6	42.7
371 Non-participating 40.5 39.8 41.0 41.0 42.4 40.0 40.8 42.4 372 Participating 41.0 40.2 41.5 41.4 42.8 40.5 40.9 42.9 373 Non-participating 37.6 36.9 38.0 38.0 39.4 36.9 37.3 39.7 374 Non-participating 37.2 36.4 37.5 37.5 38.9 36.2 37.0 38.9 375 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.2 38.1 376 Non-participating 41.6 40.8 42.2 42.1 43.5 41.3 41.7 43.5 377 Participating 38.5 37.7 38.9 38.9 40.3 37.9 38.6 40.3	369	Non-participating	37.4	36.6	37.7	37.7	39.1	36.5	37.2	39.1
372 Participating 41.0 40.2 41.5 41.4 42.8 40.5 40.9 42.9 373 Non-participating 37.6 36.9 38.0 38.0 39.4 36.9 37.3 39.7 374 Non-participating 37.2 36.4 37.5 37.5 38.9 36.2 37.0 38.9 375 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.2 38.1 376 Non-participating 41.6 40.8 42.2 42.1 43.5 41.3 41.7 43.5 377 Participating 38.5 37.7 38.9 38.9 40.3 37.9 38.6 40.3	370	Participating	42.9	42.1	43.7	43.6	45.1	43.1	43.5	45.2
373 Non-participating 37.6 36.9 38.0 38.0 39.4 36.9 37.3 39.7 374 Non-participating 37.2 36.4 37.5 37.5 38.9 36.2 37.0 38.9 375 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.2 38.1 376 Non-participating 41.6 40.8 42.2 42.1 43.5 41.3 41.7 43.5 377 Participating 38.5 37.7 38.9 38.9 40.3 37.9 38.6 40.3	371	Non-participating	40.5	39.8	41.0	41.0	42.4	40.0	40.8	42.4
374 Non-participating 37.2 36.4 37.5 37.5 38.9 36.2 37.0 38.9 375 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.2 38.1 376 Non-participating 41.6 40.8 42.2 42.1 43.5 41.3 41.7 43.5 377 Participating 38.5 37.7 38.9 38.9 40.3 37.9 38.6 40.3	372	Participating	41.0	40.2	41.5	41.4	42.8	40.5	40.9	42.9
375 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.2 38.1 376 Non-participating 41.6 40.8 42.2 42.1 43.5 41.3 41.7 43.5 377 Participating 38.5 37.7 38.9 38.9 40.3 37.9 38.6 40.3	373	Non-participating	37.6	36.9	38.0	38.0	39.4	36.9	37.3	39.7
376 Non-participating 41.6 40.8 42.2 42.1 43.5 41.3 41.7 43.5 377 Participating 38.5 37.7 38.9 38.9 40.3 37.9 38.6 40.3	374	Non-participating	37.2	36.4	37.5	37.5	38.9	36.2	37.0	38.9
377 Participating 38.5 37.7 38.9 38.9 40.3 37.9 38.6 40.3	375	Non-participating	36.4	35.6	36.7	36.7	38.1	35.4	36.2	38.1
· -	376	Non-participating	41.6	40.8	42.2	42.1	43.5	41.3	41.7	43.5
378 Non-participating 37.4 36.7 37.8 37.8 39.2 36.7 37.1 39.4	377	Participating	38.5	37.7	38.9	38.9	40.3	37.9	38.6	40.3
	378	Non-participating	37.4	36.7	37.8	37.8	39.2	36.7	37.1	39.4

379 Non-participating 29.4 28.5 29.5 29.4 31.1 28.0 28.9	nulative nerson 4.5-145 & public)
381 Non-participating 36.5 35.7 36.9 36.9 38.3 35.9 36.3 382 Participating 45.0 44.2 45.7 45.6 47.0 44.9 45.5 383 Non-participating 49.3 38.5 39.6 41.0 38.5 39.1 384 Non-participating 40.3 39.6 40.9 40.8 42.2 40.0 40.5 385 Non-participating 42.4 41.6 43.1 43.1 44.5 42.4 42.7 386 Non-participating 30.9 33.1 34.2 34.2 35.7 33.0 33.9 387 Participating 30.0 35.2 36.4 36.3 37.8 35.2 35.5 390 Participating 36.0 35.2 36.4 36.3 37.8 35.2 35.5 390 Participating 34.1 33.3 34.5 34.5 36.8 33.3 34.6 36.3 <	31.1
382 Participating 45.0 44.2 45.7 45.6 47.0 44.9 45.5 383 Non-participating 39.3 38.5 39.6 39.6 41.0 38.5 39.1 384 Non-participating 40.3 39.6 40.9 40.8 42.2 40.0 40.5 386 Non-participating 33.9 33.1 34.2 34.2 35.7 33.0 33.9 387 Participating 40.0 39.2 40.5 40.5 41.8 39.5 40.2 388 Non-participating 30.0 35.2 36.4 36.3 37.8 35.2 35.5 390 Participating 36.0 35.2 36.4 36.3 37.8 35.2 35.5 390 Participating 38.6 37.8 39.0 39.0 40.4 37.9 38.7 392 Non-participating 38.1 33.3 34.5 35.8 33.3 34.0	41.8
383 Non-participating 39.3 38.5 39.6 39.6 41.0 38.5 39.1 384 Non-participating 40.3 39.6 40.9 40.8 42.2 40.0 40.5 385 Non-participating 42.4 41.6 43.1 43.1 44.5 42.4 42.7 386 Non-participating 40.0 39.2 40.5 40.5 41.8 39.5 40.2 386 Non-participating 39.4 38.6 39.9 39.9 41.3 38.9 39.3 389 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.5 390 Participating 34.5 43.7 45.3 45.2 46.7 44.7 44.7 391 Non-participating 34.1 33.3 34.5 34.5 35.8 33.3 34.0 393 Non-participating 38.1 37.3 38.7 38.7 40.1 37.7 37.9 <td>38.5</td>	38.5
384 Non-participating 40.3 39.6 40.9 40.8 42.2 40.0 40.5 385 Non-participating 42.4 41.6 43.1 43.1 44.5 42.4 42.7 386 Non-participating 30.9 33.1 34.2 34.2 35.7 33.0 33.9 387 Participating 40.0 39.2 40.5 40.5 41.8 39.5 40.2 388 Non-participating 39.4 38.6 39.9 39.9 41.3 38.9 39.3 389 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.5 390 Participating 44.5 43.7 45.3 45.2 46.7 44.7 44.7 391 Non-participating 38.1 37.8 39.0 39.0 40.4 37.9 38.7 392 Non-participating 38.1 37.3 38.7 38.7 40.1 37.7 37.9	47.0
385 Non-participating 42.4 41.6 43.1 43.1 44.5 42.4 42.7 386 Non-participating 33.9 33.1 34.2 34.2 35.7 33.0 33.9 387 Participating 40.0 39.2 40.5 40.5 41.8 39.5 40.2 388 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.5 390 Participating 44.5 43.7 45.3 45.2 46.7 44.7 44.7 391 Non-participating 38.6 37.8 39.0 39.0 40.4 37.9 38.7 392 Non-participating 34.1 33.3 34.5 34.5 35.8 33.3 34.0 393 Non-participating 38.1 37.3 38.7 38.7 40.0 37.8 38.0 394 Non-participating 33.1 34.2 34.1 35.6 32.9 33.8	41.0
386 Non-participating 33.9 33.1 34.2 34.2 35.7 33.0 33.9 387 Participating 40.0 39.2 40.5 40.5 41.8 39.5 40.2 388 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.5 390 Participating 44.5 43.7 45.3 45.2 46.7 44.7 44.7 391 Non-participating 38.6 37.8 39.0 39.0 40.4 37.9 38.7 392 Non-participating 34.1 33.3 34.5 34.5 35.8 33.3 34.0 393 Non-participating 38.1 37.3 38.7 38.7 40.0 37.8 33.0 395 Non-participating 34.0 43.3 44.7 44.7 46.0 43.9 44.2 397 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4	42.2
387 Participating 40.0 39.2 40.5 40.5 41.8 39.5 40.2 388 Non-participating 39.4 38.6 39.9 39.9 41.3 38.9 39.3 389 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.5 390 Participating 38.6 37.8 39.0 39.0 40.4 37.9 44.7 44.7 391 Non-participating 38.6 37.8 39.0 39.0 40.4 37.9 38.7 392 Non-participating 38.1 33.3 34.5 34.5 35.8 33.3 34.0 393 Non-participating 38.1 37.3 38.7 40.0 37.8 38.0 396 Non-participating 37.0 33.1 34.2 34.1 35.6 32.9 33.8 397 Non-participating 37.7 36.9 38.1 38.1 39.7 37.2 38.0	44.5
388 Non-participating 39.4 38.6 39.9 39.9 41.3 38.9 39.3 389 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.5 390 Participating 44.5 43.7 45.3 45.2 46.7 44.7 44.7 391 Non-participating 38.6 37.8 39.0 39.0 40.4 37.9 38.7 392 Non-participating 38.1 33.3 34.5 35.8 33.3 34.0 393 Non-participating 38.1 37.3 38.7 40.1 37.7 37.9 394 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.8 395 Non-participating 37.7 36.9 38.1 38.1 39.6 37.2 38.0 397 Non-participating 41.0 43.3 44.7 44.7 46.0 43.9 44.2 400	35.7
389 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.5 390 Participating 44.5 43.7 45.3 45.2 46.7 44.7 44.7 391 Non-participating 38.6 37.8 39.0 39.0 40.4 37.9 38.7 392 Non-participating 38.1 33.3 34.5 34.5 35.8 33.3 34.0 393 Non-participating 38.1 37.3 38.7 38.7 40.0 37.8 38.0 394 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.8 395 Non-participating 37.7 36.9 38.1 38.3 39.6 37.2 38.0 397 Non-participating 43.9 43.1 44.5 44.5 45.9 43.7 44.3 400 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 <td>41.8</td>	41.8
390 Participating 44.5 43.7 45.3 45.2 46.7 44.7 44.7 391 Non-participating 38.6 37.8 39.0 39.0 40.4 37.9 38.7 392 Non-participating 38.1 33.3 34.5 34.5 35.8 33.3 34.0 393 Non-participating 38.1 37.3 38.7 40.1 37.7 37.9 394 Non-participating 38.1 37.3 38.7 40.0 37.8 38.0 395 Non-participating 34.0 43.3 44.7 44.7 46.0 43.9 34.2 396 Non-participating 37.7 36.9 38.1 38.1 39.5 37.2 38.0 398 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 399 Participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 401	41.5
391 Non-participating 38.6 37.8 39.0 39.0 40.4 37.9 38.7 392 Non-participating 34.1 33.3 34.5 34.5 35.8 33.3 34.0 393 Non-participating 38.1 37.3 38.7 40.1 37.7 37.9 394 Non-participating 38.1 37.3 38.7 40.0 37.8 38.0 395 Non-participating 34.0 43.3 44.7 44.7 46.0 43.9 44.2 396 Non-participating 37.8 37.1 38.3 39.6 37.2 38.0 398 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 399 Participating 43.9 43.1 44.5 44.5 45.9 43.7 44.3 400 Non-participating 39.9 39.1 40.6 40.6 42.0 39.9 40.4 402 Non-partici	37.9
392 Non-participating 34.1 33.3 34.5 34.5 35.8 33.3 34.0 393 Non-participating 38.3 37.6 38.8 38.7 40.1 37.7 37.9 394 Non-participating 38.1 37.3 38.7 38.7 40.0 37.8 38.0 395 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.8 396 Non-participating 37.8 37.1 38.3 38.3 39.6 37.2 38.0 398 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 399 Participating 41.3 40.9 41.6 42.5 43.7 44.3 400 Non-participating 39.9 39.1 40.6 40.6 42.5 41.0 41.4 401 Non-participating 38.2 37.4 38.6 38.6 40.0 37.6 38.3	46.7
393 Non-participating 38.3 37.6 38.8 38.7 40.1 37.7 37.9 394 Non-participating 38.1 37.3 38.7 38.7 40.0 37.8 38.0 395 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.8 396 Non-participating 44.0 43.3 44.7 44.7 46.0 43.9 44.2 397 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 398 Non-participating 43.9 43.1 44.5 44.5 45.9 43.7 44.3 400 Non-participating 39.9 39.1 40.6 41.6 42.5 41.0 41.4 401 Non-participating 38.2 37.4 38.6 38.6 40.0 37.6 38.3 403 Non-participating 37.2 36.4 37.6 39.0 36.5 37.3 <	40.4
394 Non-participating 38.1 37.3 38.7 38.7 40.0 37.8 38.0 395 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.8 396 Non-participating 44.0 43.3 44.7 44.7 46.0 43.9 44.2 397 Non-participating 37.8 37.1 38.3 38.3 39.6 37.2 38.0 398 Non-participating 43.9 43.1 44.5 44.5 45.9 43.7 44.3 400 Non-participating 39.9 39.1 40.6 41.6 42.5 41.0 41.4 401 Non-participating 38.2 37.4 38.6 38.6 40.0 37.6 38.3 403 Non-participating 37.2 36.4 37.6 39.0 36.5 37.3 404 Participating 37.1 36.3 37.4 47.1 47.1 48.5 46.5 47.0 <td>35.8</td>	35.8
395 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.8 396 Non-participating 44.0 43.3 44.7 44.7 46.0 43.9 44.2 397 Non-participating 37.8 37.1 38.3 38.3 39.6 37.2 38.0 398 Non-participating 43.9 43.1 44.5 44.5 45.9 43.7 44.3 400 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 401 Non-participating 39.9 39.1 40.6 40.6 42.0 39.9 40.4 402 Non-participating 37.2 36.4 37.6 37.6 39.0 36.5 37.3 403 Non-participating 46.3 45.6 47.1 47.1 48.5 46.5 47.0 405 Non-participating 37.1 36.3 37.4 37.4 38.8 36.1 37.	40.8
396 Non-participating 44.0 43.3 44.7 44.7 46.0 43.9 44.2 397 Non-participating 37.8 37.1 38.3 38.3 39.6 37.2 38.0 398 Non-participating 43.9 43.1 44.5 44.5 45.9 43.7 44.3 400 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 401 Non-participating 39.9 39.1 40.6 40.6 42.0 39.9 40.4 402 Non-participating 37.2 36.4 37.6 37.6 39.0 36.5 37.3 403 Non-participating 46.3 45.6 47.1 47.1 48.5 46.5 47.0 405 Non-participating 37.1 36.3 37.4 37.4 38.8 36.1 37.0 406 Non-participating 37.1 36.3 37.4 47.1 47.1 48.5 46.	40.0
397 Non-participating 37.8 37.1 38.3 38.3 39.6 37.2 38.0 398 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 399 Participating 43.9 43.1 44.5 44.5 45.9 43.7 44.3 400 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 401 Non-participating 39.9 39.1 40.6 40.6 42.0 39.9 40.4 402 Non-participating 38.2 37.4 38.6 38.6 40.0 37.6 38.3 403 Non-participating 37.2 36.4 37.6 39.0 36.5 37.3 404 Participating 46.3 45.6 47.1 47.1 48.5 46.5 47.0 405 Non-participating 39.9 39.2 40.4 40.4 41.8 39.5 40.2	35.6
398 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 399 Participating 43.9 43.1 44.5 44.5 45.9 43.7 44.3 400 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 401 Non-participating 39.9 39.1 40.6 40.6 42.0 39.9 40.4 402 Non-participating 38.2 37.4 38.6 38.6 40.0 37.6 38.3 403 Non-participating 37.2 36.4 37.6 37.6 39.0 36.5 37.3 404 Participating 46.3 45.6 47.1 47.1 48.5 46.5 47.0 405 Non-participating 37.1 36.3 37.4 37.4 38.8 36.1 37.0 406 Non-participating 39.9 39.2 40.4 40.4 41.8 39.5 40.2	46.1
399 Participating 43.9 43.1 44.5 44.5 45.9 43.7 44.3 400 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 401 Non-participating 39.9 39.1 40.6 40.6 42.0 39.9 40.4 40.2 Non-participating 37.2 36.4 37.6 37.6 39.0 36.5 37.3 40.3 Non-participating 46.3 45.6 47.1 47.1 48.5 46.5 47.0 40.5 Non-participating 37.1 36.3 37.4 37.4 38.8 36.1 37.0 40.6 Non-participating 39.9 39.2 40.4 40.4 41.8 39.5 40.2 40.7 Non-participating 43.4 42.7 44.2 44.1 45.5 43.5 44.0 40.8 Participating 42.4 41.7 43.2 43.1 44.5 42.5 42.9 40.9 Non-participating 34.3 33.5 34.5 34.5 36.1 33.2 33.9 410 Non-participating 38.6 37.9 39.1 39.0 40.4 38.0 38.6 411 Non-participating 39.9 39.2 40.5 40.4 41.8 39.5 40.2 41.1 Non-participating 34.1 33.3 34.5 34.4 35.9 33.3 34.0 41.2 Participating 39.9 39.2 40.5 40.4 41.8 39.5 40.2 41.3 Non-participating 35.0 34.2 35.4 35.3 36.8 34.2 35.0 41.4 Non-participating 39.9 39.1 39.0 40.4 41.8 39.5 40.2 41.3 Non-participating 30.9 30.1 31.2 31.2 32.6 29.9 30.8 41.5 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 41.6 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 41.7 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 41.7 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 41.7 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 41.7 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 41.7 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0	39.6
400 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 401 Non-participating 39.9 39.1 40.6 40.6 42.0 39.9 40.4 402 Non-participating 38.2 37.4 38.6 38.6 40.0 37.6 38.3 403 Non-participating 37.2 36.4 37.6 37.6 39.0 36.5 37.3 404 Participating 46.3 45.6 47.1 47.1 48.5 46.5 47.0 405 Non-participating 37.1 36.3 37.4 37.4 38.8 36.1 37.0 406 Non-participating 39.9 39.2 40.4 40.4 41.8 39.5 40.2 407 Non-participating 43.4 42.7 44.2 44.1 45.5 43.5 44.0 408 Participating 34.3 33.5 34.5 34.5 36.1 33.2 33.9 410 Non-participating 34.1 33.3 34.5 34.4	39.7
401 Non-participating 39.9 39.1 40.6 40.6 42.0 39.9 40.4 402 Non-participating 38.2 37.4 38.6 38.6 40.0 37.6 38.3 403 Non-participating 37.2 36.4 37.6 37.6 39.0 36.5 37.3 404 Participating 46.3 45.6 47.1 47.1 48.5 46.5 47.0 405 Non-participating 37.1 36.3 37.4 37.4 38.8 36.1 37.0 406 Non-participating 39.9 39.2 40.4 40.4 41.8 39.5 40.2 407 Non-participating 43.4 42.7 44.2 44.1 45.5 43.5 44.0 408 Participating 42.4 41.7 43.2 43.1 44.5 42.5 42.9 409 Non-participating 34.3 33.5 34.5 34.5 36.1 33.2 33.9 410 Non-participating 34.1 33.3 34.5 34.4	45.9
402 Non-participating 38.2 37.4 38.6 38.6 40.0 37.6 38.3 403 Non-participating 37.2 36.4 37.6 37.6 39.0 36.5 37.3 404 Participating 46.3 45.6 47.1 47.1 48.5 46.5 47.0 405 Non-participating 37.1 36.3 37.4 37.4 38.8 36.1 37.0 406 Non-participating 39.9 39.2 40.4 40.4 41.8 39.5 40.2 407 Non-participating 43.4 42.7 44.2 44.1 45.5 43.5 44.0 408 Participating 42.4 41.7 43.2 43.1 44.5 42.5 42.9 409 Non-participating 34.3 33.5 34.5 34.5 36.1 33.2 33.9 410 Non-participating 34.1 33.3 34.5 34.4 35.9 33.3 34.0	42.5
403 Non-participating 37.2 36.4 37.6 39.0 36.5 37.3 404 Participating 46.3 45.6 47.1 47.1 48.5 46.5 47.0 405 Non-participating 37.1 36.3 37.4 37.4 38.8 36.1 37.0 406 Non-participating 39.9 39.2 40.4 40.4 41.8 39.5 40.2 407 Non-participating 43.4 42.7 44.2 44.1 45.5 43.5 44.0 408 Participating 42.4 41.7 43.2 43.1 44.5 42.5 42.9 409 Non-participating 34.3 33.5 34.5 34.5 36.1 33.2 33.9 410 Non-participating 38.6 37.9 39.1 39.0 40.4 38.0 38.6 411 Non-participating 34.1 33.3 34.5 34.4 35.9 33.3 34.0 412 Participating 39.9 39.2 40.5 40.4 41.8	42.2
404 Participating 46.3 45.6 47.1 47.1 48.5 46.5 47.0 405 Non-participating 37.1 36.3 37.4 37.4 38.8 36.1 37.0 406 Non-participating 39.9 39.2 40.4 40.4 41.8 39.5 40.2 407 Non-participating 43.4 42.7 44.2 44.1 45.5 43.5 44.0 408 Participating 42.4 41.7 43.2 43.1 44.5 42.5 42.9 409 Non-participating 34.3 33.5 34.5 34.5 36.1 33.2 33.9 410 Non-participating 38.6 37.9 39.1 39.0 40.4 38.0 38.6 411 Non-participating 34.1 33.3 34.5 34.4 35.9 33.3 34.0 412 Participating 39.9 39.2 40.5 40.4 41.8 39.5 40.2 <	40.0
405 Non-participating 37.1 36.3 37.4 37.4 38.8 36.1 37.0 406 Non-participating 39.9 39.2 40.4 40.4 41.8 39.5 40.2 407 Non-participating 43.4 42.7 44.2 44.1 45.5 43.5 44.0 408 Participating 42.4 41.7 43.2 43.1 44.5 42.5 42.9 409 Non-participating 34.3 33.5 34.5 34.5 36.1 33.2 33.9 410 Non-participating 38.6 37.9 39.1 39.0 40.4 38.0 38.6 411 Non-participating 34.1 33.3 34.5 34.4 35.9 33.3 34.0 412 Participating 39.9 39.2 40.5 40.4 41.8 39.5 40.2 413 Non-participating 35.0 34.2 35.4 35.3 36.8 34.2 35.0	39.0
406 Non-participating 39.9 39.2 40.4 40.4 41.8 39.5 40.2 407 Non-participating 43.4 42.7 44.2 44.1 45.5 43.5 44.0 408 Participating 42.4 41.7 43.2 43.1 44.5 42.5 42.9 409 Non-participating 34.3 33.5 34.5 34.5 36.1 33.2 33.9 410 Non-participating 38.6 37.9 39.1 39.0 40.4 38.0 38.6 411 Non-participating 34.1 33.3 34.5 34.4 35.9 33.3 34.0 412 Participating 39.9 39.2 40.5 40.4 41.8 39.5 40.2 413 Non-participating 35.0 34.2 35.4 35.3 36.8 34.2 35.0 414 Non-participating 30.9 30.1 31.2 31.2 32.6 29.9 30.8 415 Non-participating 39.9 39.1 40.4 40.4	48.5
407 Non-participating 43.4 42.7 44.2 44.1 45.5 43.5 44.0 408 Participating 42.4 41.7 43.2 43.1 44.5 42.5 42.9 409 Non-participating 34.3 33.5 34.5 34.5 36.1 33.2 33.9 410 Non-participating 38.6 37.9 39.1 39.0 40.4 38.0 38.6 411 Non-participating 34.1 33.3 34.5 34.4 35.9 33.3 34.0 412 Participating 39.9 39.2 40.5 40.4 41.8 39.5 40.2 413 Non-participating 35.0 34.2 35.4 35.3 36.8 34.2 35.0 414 Non-participating 30.9 30.1 31.2 31.2 32.6 29.9 30.8 415 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 416 Non-participating 39.9 39.1 40.4 40.4	38.8
408 Participating 42.4 41.7 43.2 43.1 44.5 42.5 42.9 409 Non-participating 34.3 33.5 34.5 34.5 36.1 33.2 33.9 410 Non-participating 38.6 37.9 39.1 39.0 40.4 38.0 38.6 411 Non-participating 34.1 33.3 34.5 34.4 35.9 33.3 34.0 412 Participating 39.9 39.2 40.5 40.4 41.8 39.5 40.2 413 Non-participating 35.0 34.2 35.4 35.3 36.8 34.2 35.0 414 Non-participating 30.9 30.1 31.2 31.2 32.6 29.9 30.8 415 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 416 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1	41.8
409 Non-participating 34.3 33.5 34.5 34.5 36.1 33.2 33.9 410 Non-participating 38.6 37.9 39.1 39.0 40.4 38.0 38.6 411 Non-participating 34.1 33.3 34.5 34.4 35.9 33.3 34.0 412 Participating 39.9 39.2 40.5 40.4 41.8 39.5 40.2 413 Non-participating 35.0 34.2 35.4 35.3 36.8 34.2 35.0 414 Non-participating 30.9 30.1 31.2 31.2 32.6 29.9 30.8 415 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 416 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 417 Non-participating 41.5 40.8 42.1 42.1 43.5 41.3 41.9	45.5
410 Non-participating 38.6 37.9 39.1 39.0 40.4 38.0 38.6 411 Non-participating 34.1 33.3 34.5 34.4 35.9 33.3 34.0 412 Participating 39.9 39.2 40.5 40.4 41.8 39.5 40.2 413 Non-participating 35.0 34.2 35.4 35.3 36.8 34.2 35.0 414 Non-participating 30.9 30.1 31.2 31.2 32.6 29.9 30.8 415 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 416 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 417 Non-participating 41.5 40.8 42.1 42.1 43.5 41.3 41.9	44.5
411 Non-participating 34.1 33.3 34.5 34.4 35.9 33.3 34.0 412 Participating 39.9 39.2 40.5 40.4 41.8 39.5 40.2 413 Non-participating 35.0 34.2 35.4 35.3 36.8 34.2 35.0 414 Non-participating 30.9 30.1 31.2 31.2 32.6 29.9 30.8 415 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 416 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 417 Non-participating 41.5 40.8 42.1 42.1 43.5 41.3 41.9	36.4
412 Participating 39.9 39.2 40.5 40.4 41.8 39.5 40.2 413 Non-participating 35.0 34.2 35.4 35.3 36.8 34.2 35.0 414 Non-participating 30.9 30.1 31.2 31.2 32.6 29.9 30.8 415 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 416 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 417 Non-participating 41.5 40.8 42.1 42.1 43.5 41.3 41.9	40.4
413 Non-participating 35.0 34.2 35.4 35.3 36.8 34.2 35.0 414 Non-participating 30.9 30.1 31.2 31.2 32.6 29.9 30.8 415 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 416 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 417 Non-participating 41.5 40.8 42.1 42.1 43.5 41.3 41.9	35.9
414 Non-participating 30.9 30.1 31.2 31.2 32.6 29.9 30.8 415 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 416 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 417 Non-participating 41.5 40.8 42.1 42.1 43.5 41.3 41.9	41.8
415 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 416 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 417 Non-participating 41.5 40.8 42.1 42.1 43.5 41.3 41.9	36.8
416 Non-participating 39.9 39.1 40.4 40.4 41.7 39.4 40.1 417 Non-participating 41.5 40.8 42.1 42.1 43.5 41.3 41.9	32.6
417 Non-participating 41.5 40.8 42.1 42.1 43.5 41.3 41.9	35.8
, , , , , , , , , , , , , , , , , , , ,	41.7
418 Non-participating 40.6 30.8 41.2 41.1 42.5 40.3 40.5	43.5
	46.2
419 Non-participating 32.3 31.5 32.6 32.6 33.9 31.3 31.7	33.9
420 Non-participating 40.2 39.4 40.7 40.7 42.1 39.8 40.5	42.1

421 Non-participating 41.1 40.3 41.7 41.6 43.0 40.8 41.4 422 Non-participating 43.4 42.6 44.0 44.0 45.4 43.3 43.8 423 Non-participating 43.5 42.8 44.2 44.1 45.5 43.4 44.0 424 Participating 49.9 42.3 42.3 43.7 41.5 42.0 425 Non-participating 39.9 39.1 40.4 40.4 41.8 39.5 40.2 426 Non-participating 46.9 46.2 47.6 47.6 49.0 46.9 47.5 427 Participating 41.6 40.8 42.3 42.2 43.6 41.5 42.1 428 Non-participating 33.3 37.6 38.8 38.8 40.2 37.8 38.4 431 Participating 36.1 35.3 36.3 37.8 35.0 35.8 432 <	nulative nerson 4.5-145 & public)
423 Non-participating 43.5 42.8 44.2 44.1 45.5 43.4 44.0 424 Participating 41.7 40.9 42.3 42.3 43.7 41.5 42.0 425 Non-participating 39.9 39.1 40.4 40.4 41.8 39.5 40.2 426 Non-participating 46.9 46.2 47.6 47.6 49.0 46.9 47.5 428 Non-participating 41.6 40.8 42.3 42.2 43.6 41.5 42.1 429 Non-participating 38.3 37.6 38.8 38.8 40.2 37.8 38.4 430 Participating 36.1 35.3 36.3 36.3 37.8 35.0 35.8 431 Participating 37.1 36.4 37.6 39.0 36.5 37.0 433 Non-participating 37.3 36.5 37.6 39.0 36.5 37.0 434 <	43.0
424 Participating 41.7 40.9 42.3 42.3 43.7 41.5 42.0 425 Non-participating 39.9 39.1 40.4 40.4 41.8 39.5 40.2 426 Non-participating 46.9 46.2 47.6 47.6 49.0 46.9 47.5 427 Participating 41.6 40.8 42.3 42.2 43.6 41.5 42.1 428 Non-participating 41.6 40.8 42.3 42.2 43.6 41.5 42.1 429 Non-participating 38.3 37.6 38.8 38.8 40.2 37.8 38.4 430 Participating 36.1 35.3 36.3 36.3 37.8 35.0 35.8 431 Participating 37.1 36.4 37.6 37.6 39.0 36.5 37.0 433 Non-participating 37.1 36.6 37.6 37.6 39.9 31.2 32.1	45.4
425 Non-participating 39.9 39.1 40.4 40.4 41.8 39.5 40.2 426 Non-participating 37.6 36.8 37.9 37.9 39.3 36.7 37.5 427 Participating 46.9 46.2 47.6 47.6 49.0 46.9 47.5 428 Non-participating 41.6 40.8 42.3 42.2 43.6 41.5 42.1 430 Participating 38.3 37.6 38.8 38.8 40.2 37.8 38.4 431 Participating 36.1 35.3 36.3 36.3 37.8 35.0 35.8 432 Non-participating 37.1 36.4 37.6 39.0 36.6 37.0 433 Non-participating 37.3 36.5 37.6 37.6 39.0 36.5 37.0 434 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3	45.5
426 Non-participating 37.6 36.8 37.9 37.9 39.3 36.7 37.5 427 Participating 46.9 46.2 47.6 47.6 49.0 46.9 47.5 428 Non-participating 41.6 40.8 42.3 42.2 43.6 41.5 42.1 429 Non-participating 36.1 35.3 36.8 38.8 40.2 37.8 38.4 431 Participating 36.1 35.3 36.3 36.3 37.8 35.0 35.8 432 Non-participating 37.1 36.4 37.6 37.6 39.0 36.6 37.0 433 Non-participating 37.3 36.5 37.6 37.6 39.0 36.6 37.0 433 Non-participating 37.3 36.5 37.6 37.6 39.0 36.5 37.0 435 Non-participating 35.9 35.1 36.1 36.1 37.6 34.8 35.5	43.7
427 Participating 46.9 46.2 47.6 47.6 49.0 46.9 47.5 428 Non-participating 41.6 40.8 42.3 42.2 43.6 41.5 42.1 429 Non-participating 38.3 37.6 38.8 38.8 40.2 37.8 38.4 430 Participating 36.1 35.3 36.3 37.6 38.8 40.2 37.8 38.4 431 Participating 36.1 35.3 36.3 37.6 39.0 36.6 37.0 433 Non-participating 37.1 36.5 37.6 39.0 36.5 37.0 434 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 435 Participating 35.1 36.1 36.1 37.6 39.0 36.5 37.0 437 Participating 35.1 36.1 36.1 37.6 43.0 44.8 44.13	41.8
428 Non-participating 41.6 40.8 42.3 42.2 43.6 41.5 42.1 429 Non-participating 42.6 41.8 43.2 43.1 44.5 42.3 43.0 430 Participating 38.3 37.6 38.8 38.8 40.2 37.8 38.4 431 Participating 36.1 35.3 36.3 37.8 35.0 35.8 432 Non-participating 37.1 36.4 37.6 37.6 39.0 36.6 37.0 433 Non-participating 37.3 36.5 37.6 39.0 36.5 37.0 435 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 436 Participating 35.9 35.1 36.1 36.1 37.6 34.8 35.5 437 Participating 41.0 40.3 41.6 41.6 43.0 40.8 41.3 439 N	39.3
429 Non-participating 42.6 41.8 43.2 43.1 44.5 42.3 43.0 430 Participating 38.3 37.6 38.8 38.8 40.2 37.8 38.4 431 Participating 36.1 35.3 36.3 37.8 35.0 35.8 432 Non-participating 37.1 36.4 37.6 37.6 39.0 36.6 37.0 433 Non-participating 37.3 36.5 37.6 37.6 39.0 36.5 37.0 434 Non-participating 37.3 36.6 37.8 37.7 39.2 36.6 37.3 435 Participating 35.9 35.1 36.1 36.1 37.6 34.8 35.5 437 Participating 41.0 40.3 41.6 41.6 43.0 40.8 41.3 438 Non-participating 38.1 37.3 38.5 38.6 38.6 40.0 37.4 38.0	49.0
430 Participating 38.3 37.6 38.8 38.8 40.2 37.8 38.4 431 Participating 36.1 35.3 36.3 37.6 39.0 36.6 37.0 432 Non-participating 37.1 36.4 37.6 37.6 39.0 36.6 37.0 433 Non-participating 37.3 36.5 37.6 37.6 39.0 36.5 37.0 435 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 436 Participating 35.9 35.1 36.1 36.1 37.6 34.8 35.5 437 Participating 41.0 40.3 41.6 41.0 40.3 41.6 43.0 40.8 41.3 438 Non-participating 38.1 37.3 38.5 38.5 39.9 37.4 38.0 439 Non-participating 37.1 36.3 37.6 37.5 38.9 <	43.6
431 Participating 36.1 35.3 36.3 37.6 39.0 36.6 37.0 432 Non-participating 37.1 36.4 37.6 37.6 39.0 36.6 37.0 433 Non-participating 32.1 31.3 32.4 32.4 33.9 31.2 32.1 434 Non-participating 37.3 36.5 37.6 37.6 39.0 36.5 37.0 435 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 436 Participating 35.9 35.1 36.1 37.6 34.8 35.5 437 Participating 41.0 40.3 41.6 41.6 43.0 40.8 41.3 438 Non-participating 38.1 37.3 38.5 38.5 39.9 37.4 38.0 440 Non-participating 37.1 36.3 37.6 37.5 38.9 36.5 37.2	44.5
432 Non-participating 37.1 36.4 37.6 39.0 36.6 37.0 433 Non-participating 32.1 31.3 32.4 32.4 33.9 31.2 32.1 434 Non-participating 37.3 36.5 37.6 37.6 39.0 36.5 37.0 435 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 436 Participating 35.9 35.1 36.1 36.1 37.6 34.8 35.5 437 Participating 41.0 40.3 41.6 41.6 43.0 40.8 41.3 438 Non-participating 38.3 37.5 38.6 38.6 40.0 37.4 38.0 439 Non-participating 37.1 36.3 37.6 37.5 38.9 36.5 37.2 441 Non-participating 40.7 39.9 41.3 41.8 39.5 40.5 41.8 39.5	40.2
433 Non-participating 32.1 31.3 32.4 32.4 33.9 31.2 32.1 434 Non-participating 37.3 36.5 37.6 37.6 39.0 36.5 37.0 435 Non-participating 35.9 35.1 36.1 36.1 37.6 34.8 35.5 437 Participating 41.0 40.3 41.6 41.6 43.0 40.8 41.3 438 Non-participating 38.3 37.5 38.6 38.6 40.0 37.4 38.0 439 Non-participating 38.1 37.3 38.5 38.5 39.9 37.4 37.8 440 Non-participating 37.1 36.3 37.6 37.5 38.9 36.5 37.2 441 Non-participating 39.9 39.2 40.5 40.5 41.8 39.5 40.2 442 Participating 39.9 39.2 40.5 40.5 41.8 39.5 40.2	37.8
434 Non-participating 37.3 36.5 37.6 39.0 36.5 37.0 435 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 436 Participating 35.9 35.1 36.1 36.1 37.6 34.8 35.5 437 Participating 41.0 40.3 41.6 41.6 43.0 40.8 41.3 438 Non-participating 38.3 37.5 38.6 38.6 40.0 37.4 38.0 439 Non-participating 38.1 37.3 38.5 38.5 39.9 37.4 37.8 440 Non-participating 37.1 36.3 37.6 37.5 38.9 36.5 37.2 441 Non-participating 39.9 39.2 40.5 40.5 41.8 39.5 40.2 443 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3	39.0
435 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 436 Participating 35.9 35.1 36.1 36.1 37.6 34.8 35.5 437 Participating 41.0 40.3 41.6 41.6 43.0 40.8 41.3 438 Non-participating 38.3 37.5 38.6 38.6 40.0 37.4 38.0 439 Non-participating 37.1 36.3 37.6 37.5 38.9 36.5 37.2 440 Non-participating 40.7 39.9 41.3 41.3 42.6 40.5 41.0 442 Participating 39.9 39.2 40.5 40.5 41.8 39.5 40.2 443 Non-participating 40.6 39.8 41.1 41.1 42.4 40.0 40.5 444 Non-participating 37.0 36.3 37.5 37.5 38.8 36.5 37.2 <	33.9
436 Participating 35.9 35.1 36.1 36.1 37.6 34.8 35.5 437 Participating 41.0 40.3 41.6 41.6 43.0 40.8 41.3 438 Non-participating 38.3 37.5 38.6 38.6 40.0 37.4 38.0 439 Non-participating 38.1 37.3 38.5 38.5 39.9 37.4 37.8 440 Non-participating 40.7 39.9 41.3 41.3 42.6 40.5 41.0 442 Participating 39.9 39.2 40.5 40.5 41.8 39.5 40.2 443 Non-participating 40.6 39.8 41.1 41.1 42.4 40.0 40.5 444 Non-participating 37.0 36.3 37.5 37.5 38.8 36.5 37.2 444 Non-participating 37.0 36.3 37.5 37.5 38.8 36.5 37.2 <	39.0
437 Participating 41.0 40.3 41.6 41.6 43.0 40.8 41.3 438 Non-participating 38.3 37.5 38.6 38.6 40.0 37.4 38.0 439 Non-participating 38.1 37.3 38.5 38.9 36.5 37.2 441 Non-participating 40.7 39.9 41.3 41.3 42.6 40.5 41.0 442 Participating 39.9 39.2 40.5 40.5 41.8 39.5 40.2 443 Non-participating 40.6 39.8 41.1 41.1 42.4 40.0 40.5 444 Non-participating 37.8 39.0 39.0 40.4 38.0 38.3 445 Non-participating 37.0 36.3 37.5 37.5 38.8 36.5 37.2 446 Non-participating 30.5 29.7 30.7 30.6 32.3 29.2 30.2 447	39.3
438 Non-participating 38.3 37.5 38.6 38.6 40.0 37.4 38.0 439 Non-participating 38.1 37.3 38.5 38.5 39.9 37.4 37.8 440 Non-participating 37.1 36.3 37.6 37.5 38.9 36.5 37.2 441 Non-participating 40.7 39.9 41.3 41.3 42.6 40.5 41.0 442 Participating 39.9 39.2 40.5 40.5 41.8 39.5 40.2 443 Non-participating 40.6 39.8 41.1 41.1 42.4 40.0 40.5 444 Non-participating 37.0 36.3 37.5 37.5 38.8 36.5 37.2 446 Non-participating 37.0 36.3 37.5 38.8 36.5 37.2 447 Non-participating 37.1 36.4 37.4 37.5 38.8 36.5 37.1	37.6
439 Non-participating 38.1 37.3 38.5 39.9 37.4 37.8 440 Non-participating 37.1 36.3 37.6 37.5 38.9 36.5 37.2 441 Non-participating 40.7 39.9 41.3 41.3 42.6 40.5 41.0 442 Participating 39.9 39.2 40.5 40.5 41.8 39.5 40.2 443 Non-participating 40.6 39.8 41.1 41.1 42.4 40.0 40.5 444 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 445 Non-participating 37.0 36.3 37.5 37.5 38.8 36.5 37.2 446 Non-participating 30.5 29.7 30.7 30.6 32.3 29.2 30.2 447 Non-participating 37.1 36.4 37.4 37.5 38.9 36.2 37.1	43.0
440 Non-participating 37.1 36.3 37.6 37.5 38.9 36.5 37.2 441 Non-participating 40.7 39.9 41.3 41.3 42.6 40.5 41.0 442 Participating 39.9 39.2 40.5 40.5 41.8 39.5 40.2 443 Non-participating 40.6 39.8 41.1 41.1 42.4 40.0 40.5 444 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 445 Non-participating 37.0 36.3 37.5 37.5 38.8 36.5 37.2 446 Non-participating 30.5 29.7 30.7 30.6 32.3 29.2 30.2 447 Non-participating 42.6 41.8 43.3 43.2 44.6 42.5 42.6 448 Non-participating 37.1 36.4 37.4 37.5 38.9 36.2 37.1 449 Non-participating 34.6 33.8 34.9 34.8 <td>40.1</td>	40.1
441 Non-participating 40.7 39.9 41.3 41.3 42.6 40.5 41.0 442 Participating 39.9 39.2 40.5 40.5 41.8 39.5 40.2 443 Non-participating 40.6 39.8 41.1 41.1 42.4 40.0 40.5 444 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 445 Non-participating 37.0 36.3 37.5 37.5 38.8 36.5 37.2 446 Non-participating 30.5 29.7 30.7 30.6 32.3 29.2 30.2 447 Non-participating 42.6 41.8 43.3 43.2 44.6 42.5 42.6 448 Non-participating 37.1 36.4 37.4 37.5 38.9 36.2 37.1 449 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.5 450 Non-participating 34.2 42.4 43.8 43.8 <td>40.1</td>	40.1
442 Participating 39.9 39.2 40.5 40.5 41.8 39.5 40.2 443 Non-participating 40.6 39.8 41.1 41.1 42.4 40.0 40.5 444 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 445 Non-participating 37.0 36.3 37.5 37.5 38.8 36.5 37.2 446 Non-participating 30.5 29.7 30.7 30.6 32.3 29.2 30.2 447 Non-participating 42.6 41.8 43.3 43.2 44.6 42.5 42.6 448 Non-participating 37.1 36.4 37.4 37.5 38.9 36.2 37.1 449 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.5 450 Non-participating 34.6 33.8 34.9 34.8 36.3 33.6 34.2 451 Non-participating 38.7 37.9 39.1 39.1 <td>38.9</td>	38.9
443 Non-participating 40.6 39.8 41.1 41.1 42.4 40.0 40.5 444 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 445 Non-participating 37.0 36.3 37.5 37.5 38.8 36.5 37.2 446 Non-participating 30.5 29.7 30.7 30.6 32.3 29.2 30.2 447 Non-participating 42.6 41.8 43.3 43.2 44.6 42.5 42.6 448 Non-participating 37.1 36.4 37.4 37.5 38.9 36.2 37.1 449 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.5 450 Non-participating 34.6 33.8 34.9 34.8 36.3 33.6 34.2 451 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.	42.6
444 Non-participating 38.6 37.8 39.0 39.0 40.4 38.0 38.3 445 Non-participating 37.0 36.3 37.5 37.5 38.8 36.5 37.2 446 Non-participating 30.5 29.7 30.7 30.6 32.3 29.2 30.2 447 Non-participating 42.6 41.8 43.3 43.2 44.6 42.5 42.6 448 Non-participating 37.1 36.4 37.4 37.5 38.9 36.2 37.1 449 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.5 450 Non-participating 34.6 33.8 34.9 34.8 36.3 33.6 34.2 451 Non-participating 43.2 42.4 43.8 43.8 45.2 43.1 43.3 452 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.8 453 Non-participating 35.5 34.7 35.9 35.9	41.8
445 Non-participating 37.0 36.3 37.5 37.5 38.8 36.5 37.2 446 Non-participating 30.5 29.7 30.7 30.6 32.3 29.2 30.2 447 Non-participating 42.6 41.8 43.3 43.2 44.6 42.5 42.6 448 Non-participating 37.1 36.4 37.4 37.5 38.9 36.2 37.1 449 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.5 450 Non-participating 34.6 33.8 34.9 34.8 36.3 33.6 34.2 451 Non-participating 43.2 42.4 43.8 43.8 45.2 43.1 43.3 452 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.8 453 Non-participating 35.5 34.7 35.9 35.9 37.2 34.8 35.4 454 Participating 39.2 38.4 39.6 39.6 <td>42.8</td>	42.8
446 Non-participating 30.5 29.7 30.7 30.6 32.3 29.2 30.2 447 Non-participating 42.6 41.8 43.3 43.2 44.6 42.5 42.6 448 Non-participating 37.1 36.4 37.4 37.5 38.9 36.2 37.1 449 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.5 450 Non-participating 34.6 33.8 34.9 34.8 36.3 33.6 34.2 451 Non-participating 43.2 42.4 43.8 43.8 45.2 43.1 43.3 452 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.8 453 Non-participating 35.5 34.7 35.9 35.9 37.2 34.8 35.4 454 Participating 39.2 38.4 39.6 39.6 41.0 38.6 39.4 455 Participating 37.1 36.3 37.6 37.5	40.4
447 Non-participating 42.6 41.8 43.3 43.2 44.6 42.5 42.6 448 Non-participating 37.1 36.4 37.4 37.5 38.9 36.2 37.1 449 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.5 450 Non-participating 34.6 33.8 34.9 34.8 36.3 33.6 34.2 451 Non-participating 43.2 42.4 43.8 43.8 45.2 43.1 43.3 452 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.8 453 Non-participating 35.5 34.7 35.9 35.9 37.2 34.8 35.4 454 Participating 39.2 38.4 39.6 39.6 41.0 38.6 39.4 455 Participating 34.2 33.4 34.4 34.4 35.9 33.1 33.7 456 Non-participating 37.1 36.3 37.6 37.5	38.8
448 Non-participating 37.1 36.4 37.4 37.5 38.9 36.2 37.1 449 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.5 450 Non-participating 34.6 33.8 34.9 34.8 36.3 33.6 34.2 451 Non-participating 43.2 42.4 43.8 43.8 45.2 43.1 43.3 452 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.8 453 Non-participating 35.5 34.7 35.9 35.9 37.2 34.8 35.4 454 Participating 39.2 38.4 39.6 39.6 41.0 38.6 39.4 455 Participating 34.2 33.4 34.4 34.4 35.9 33.1 33.7 456 Non-participating 37.1 36.3 37.6 37.5 39.0 36.6 36.9 457 Non-participating 37.3 36.5 37.8 37.8	32.3
449 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.5 450 Non-participating 34.6 33.8 34.9 34.8 36.3 33.6 34.2 451 Non-participating 43.2 42.4 43.8 43.8 45.2 43.1 43.3 452 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.8 453 Non-participating 35.5 34.7 35.9 35.9 37.2 34.8 35.4 454 Participating 39.2 38.4 39.6 39.6 41.0 38.6 39.4 455 Participating 34.2 33.4 34.4 34.4 35.9 33.1 33.7 456 Non-participating 37.1 36.3 37.6 37.5 39.0 36.6 36.9 457 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.1	46.4
450 Non-participating 34.6 33.8 34.9 34.8 36.3 33.6 34.2 451 Non-participating 43.2 42.4 43.8 43.8 45.2 43.1 43.3 452 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.8 453 Non-participating 35.5 34.7 35.9 35.9 37.2 34.8 35.4 454 Participating 39.2 38.4 39.6 39.6 41.0 38.6 39.4 455 Participating 34.2 33.4 34.4 34.4 35.9 33.1 33.7 456 Non-participating 37.1 36.3 37.6 37.5 39.0 36.6 36.9 457 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.1	38.9
451 Non-participating 43.2 42.4 43.8 43.8 45.2 43.1 43.3 452 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.8 453 Non-participating 35.5 34.7 35.9 35.9 37.2 34.8 35.4 454 Participating 39.2 38.4 39.6 39.6 41.0 38.6 39.4 455 Participating 34.2 33.4 34.4 34.4 35.9 33.1 33.7 456 Non-participating 37.1 36.3 37.6 37.5 39.0 36.6 36.9 457 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.1	40.5
452 Non-participating 38.7 37.9 39.1 39.1 40.5 38.0 38.8 453 Non-participating 35.5 34.7 35.9 35.9 37.2 34.8 35.4 454 Participating 39.2 38.4 39.6 39.6 41.0 38.6 39.4 455 Participating 34.2 33.4 34.4 34.4 35.9 33.1 33.7 456 Non-participating 37.1 36.3 37.6 37.5 39.0 36.6 36.9 457 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.1	36.3
453 Non-participating 35.5 34.7 35.9 35.9 37.2 34.8 35.4 454 Participating 39.2 38.4 39.6 39.6 41.0 38.6 39.4 455 Participating 34.2 33.4 34.4 34.4 35.9 33.1 33.7 456 Non-participating 37.1 36.3 37.6 37.5 39.0 36.6 36.9 457 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.1	46.2
454 Participating 39.2 38.4 39.6 39.6 41.0 38.6 39.4 455 Participating 34.2 33.4 34.4 34.4 35.9 33.1 33.7 456 Non-participating 37.1 36.3 37.6 37.5 39.0 36.6 36.9 457 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.1	40.5
455 Participating 34.2 33.4 34.4 34.4 35.9 33.1 33.7 456 Non-participating 37.1 36.3 37.6 37.5 39.0 36.6 36.9 457 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.1	37.2
456 Non-participating 37.1 36.3 37.6 37.5 39.0 36.6 36.9 457 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.1	41.0
457 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.1	36.5
	39.0
	39.2
458 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0	41.0
459 Non-participating 38.2 37.4 38.6 38.6 39.9 37.5 37.9	40.3
460 Non-participating 37.7 36.9 38.2 38.2 39.6 37.3 38.0	39.6
461 Non-participating 40.6 39.8 41.1 41.1 42.5 40.2 40.7	42.5
462 Non-participating 36.6 35.8 37.0 37.0 38.4 35.9 36.8	38.4

464 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.5 37.4 465 Non-participating 43.1 42.3 43.8 43.8 45.2 43.2 43.5 33.1 35.5 466 Non-participating 40.3 39.5 40.9 40.9 42.3 40.0 40.1 44.4 468 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.4 40.0 469 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.4 40.0 469 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.7 40.0 470 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.7 37.9 40.3 471 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 31.1 33.2 472 Non-participating 28.8 28.0 29.0 28.8 30.6 27.5 28.4 30.6 473 Non-participating 40.1 39.3 40.5 40.5 41.8 39.6 40.2 41.3 474 Non-participating 41.7 41.0 42.5 42.4 43.9 41.9 42.3 44.4 475 Non-participating 39.9 39.1 40.4 40.4 41.7 39.5 39.7 45.1 477 Non-participating 41.7 41.0 42.5 42.4 43.9 41.9 42.3 44.4 478 Non-participating 37.3 36.5 37.8 37.8 39.2 30.9 37.4 39.4 479 Participating 43.1 42.3 43.6 43.6 45.0 42.8 43.2 45.0 470 Non-participating 43.1 42.3 43.6 43.6 45.0 42.8 43.2 45.0 480 Non-participating 43.1 42.3 43.6 43.6 45.0 42.8 43.2 45.0 480 Non-participating 37.3 36.5 37.8 37.8 39.2 30.9 37.4 39.4 481 Non-participating 43.1 42.3 43.6 43.6 45.0 42.8 43.2 45.0 482 Non-participating 35.7 34.9 36.0 36.0 37.4 34.8 35.3 37.4 483 Non-participating 35.7 34.9 36.0 36.0 37.4 34.8 35.3 37.4 484 Non-participating 35.7 34.9 36.0 36.0 37.4 34.8 35.3 37.4 485 Non-participating 37.6 36.8 38.2 39.9 37.4 41.1 38.6 39.5 41.1 486 Non-participating 39.1 38.3 39.0 40.3 40.3 41.7 39.4 40.0 40.4 487 Participating 37.6 36.8 38.2 39.2 39.5 37.2 37.4 39.4 488 Non-participating 37.7 36.9 38.2 38.2 39.5 37.2 37.4 39.4 499 Participating 37.7 36.9 38.2 38.2 38.2 39.5 37.2 37.4 39.4 490 Non-participating 37.7 36.9 38.2 38.2 38.2 39.5 37.2 37.4 39.4 491 Non-participating 37.7 36.9 38.2 38.2 38.2 39.5 37.2 37.4 39.5 499 Non-participating 37.7 36.9 38.2 38.2 38.2 39.5 37.2 37.4 39.5 499 Non-participating 37.7 36.9 38.2 38.2 38.2 39.5 37.2 37.4 39.5 499 Non-participating 40.3 39.5 40.8 40.9 40.9 42.3 39.9 40.2 42.2 491 Non-participating 40	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
465 Non-participating 33.4 32.6 33.7 33.6 35.1 32.3 33.1 35.1 466 Non-participating 43.1 42.3 43.8 43.8 45.2 43.2 43.5 45.1 467 Non-participating 40.3 39.5 40.9 40.9 42.3 40.0 40.1 44.3 46.8 Non-participating 37.9 37.1 38.3 38.3 38.3 39.7 37.2 37.4 40.0 469 Non-participating 37.9 37.1 38.3 38.6 38.6 40.0 37.6 37.9 40.3 470 Non-participating 38.2 37.4 38.6 38.6 40.0 37.6 37.9 40.3 470 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 31.1 33.2 472 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 31.1 33.2 472 Non-participating 33.0 32.2 33.3 33.2 34.7 32.0 32.6 34.1 474 Non-participating 38.2 37.4 40.5 40.5 41.8 39.6 40.2 41.6 47.5 Non-participating 40.1 39.3 40.5 40.5 41.8 39.6 40.2 41.6 42.3 44.1 47.5 Non-participating 41.7 41.0 42.5 42.4 43.9 41.9 42.3 44.4 47.6 Non-participating 39.9 39.1 40.4 40.4 41.7 39.5 39.7 45.8 47.7 Non-participating 37.3 36.5 37.8 39.2 36.9 37.4 32.4 47.8 Non-participating 37.3 36.5 37.8 39.2 36.9 37.4 32.4 47.8 Non-participating 34.2 33.5 34.6 34.6 35.9 33.5 34.1 35.6 43.6 45.0 42.8 43.2 45.1 43.9 41.6 42.3 43.4 44.8 Non-participating 34.2 33.5 34.6 34.6 35.9 33.5 34.1 35.8 48.1 Non-participating 37.3 36.5 37.8 39.2 36.9 37.4 38.8 39.9 36.6 38.4 48.1 Non-participating 37.3 36.5 37.8 39.2 36.9 37.4 38.8 39.9 36.6 38.4 48.1 Non-participating 37.3 36.5 37.8 39.2 36.9 37.4 38.8 39.9 36.6 38.4 48.1 Non-participating 37.3 36.5 38.8 37.0 37.0 37.0 38.4 35.9 35.5 34.1 35.8 48.1 Non-participating 38.4 38.6 39.8 39.7 41.1 38.6 39.5 41.1 43.6 48.2 Non-participating 38.8 39.0 40.3 40.3 41.7 39.4 40.0 41.6 42.1 42.1 42.5 42.5 42.5 42.5 43.9 44.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.6 44.5 42.1 43.4 44.6 40.1 44.7 42.5 43.1 44.6 40.1 44.7 42.5 43.1 44.6 40.1 44.7 42.5 43.1 44.1 44.8 40.1 44.8 40.1 44.7 42.5 43.1 44.1 44.8 40.1 44.1 44.5 44.8 40.1 44.1 44.5 44.8 40.1 44.1 44.5 44.8 40.1 4	463	Non-participating	35.5	34.7	35.8	35.7	37.2	34.5	35.0	37.2
466 Non-participating 43.1 42.3 43.8 43.8 45.2 43.2 43.5 45.5 467 Non-participating 30.3 39.5 40.9 40.9 42.3 40.0 40.1 44.5 468 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.4 40.6 469 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.7 36.6 470 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 31.1 33.2 472 Non-participating 30.2 32.0 32.2 33.3 33.2 30.6 27.5 28.4 30.6 473 Non-participating 40.1 39.3 40.5 40.5 41.8 39.6 40.2 41.5 475 Non-participating 40.1 42.2 44.2 43.9 41.9 42.3 44.6 476	464	Non-participating	35.7	34.9	36.0	35.9	37.4	34.7	35.5	37.4
467 Non-participating 40.3 39.5 40.9 40.9 42.3 40.0 40.1 44.3 468 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.4 40.0 469 Non-participating 33.2 37.4 38.6 38.6 40.0 37.6 37.9 37.4 470 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 31.1 33.2 471 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 31.1 33.2 472 Non-participating 33.0 32.2 33.3 33.2 34.7 32.0 32.6 34.4 473 Non-participating 41.7 41.0 42.5 42.4 43.9 41.9 42.3 44.1 476 Non-participating 39.9 39.1 40.4 40.4 41.7 39.5 39.7 45.6 477	465	Non-participating	33.4	32.6	33.7	33.6	35.1	32.3	33.1	35.1
468 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.4 40.0 469 Non-participating 38.2 37.4 38.6 38.6 40.0 37.6 37.9 40.3 470 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 31.1 33.2 471 Non-participating 28.8 28.0 29.0 28.8 30.6 27.5 28.4 30.6 473 Non-participating 33.0 32.2 33.3 33.2 34.7 32.0 32.6 34.1 474 Non-participating 40.1 39.3 40.5 40.5 41.8 39.6 40.2 41.9 475 Non-participating 39.9 39.1 40.4 40.4 41.7 39.5 39.7 45.5 477 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.4 39.9 479	466	Non-participating	43.1	42.3	43.8	43.8	45.2	43.2	43.5	45.2
469 Non-participating 38.2 37.4 38.6 38.6 40.0 37.6 37.9 40.3 470 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.7 35.6 471 Non-participating 28.8 29.0 28.8 30.6 27.5 28.4 30.6 472 Non-participating 33.0 32.2 33.3 33.2 34.7 32.0 32.6 34.7 474 Non-participating 40.1 39.3 40.5 40.5 41.8 39.6 40.2 41.5 475 Non-participating 41.7 41.0 42.5 42.4 43.9 41.9 42.3 44.4 476 Non-participating 42.0 41.2 42.5 42.5 42.4 43.9 41.6 42.3 43.5 478 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.4 39.4 479	467	Non-participating	40.3	39.5	40.9	40.9	42.3	40.0	40.1	44.3
470 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.7 35.6 471 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 31.1 33.2 472 Non-participating 30.0 32.2 33.3 33.2 34.7 32.0 32.6 34.1 473 Non-participating 40.1 39.3 40.5 40.5 41.8 39.6 40.2 41.9 475 Non-participating 40.1 41.0 42.5 42.4 43.9 41.9 42.3 44.0 476 Non-participating 39.9 39.1 40.4 40.4 41.7 39.5 39.7 45.5 477 Non-participating 30.3 36.5 37.8 37.8 39.2 36.9 37.4 34.9 479 Participating 34.1 42.3 43.6 43.6 45.0 42.8 43.2 45.0 480 <t< td=""><td>468</td><td>Non-participating</td><td>37.9</td><td>37.1</td><td>38.3</td><td>38.3</td><td>39.7</td><td>37.2</td><td>37.4</td><td>40.0</td></t<>	468	Non-participating	37.9	37.1	38.3	38.3	39.7	37.2	37.4	40.0
471 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 31.1 33.2 472 Non-participating 28.8 28.0 29.0 28.8 30.6 27.5 28.4 30.6 473 Non-participating 30.1 32.2 33.3 33.2 34.7 32.0 32.6 34.7 474 Non-participating 40.1 39.3 40.5 40.5 41.8 39.6 40.2 41.2 475 Non-participating 39.9 39.1 40.4 40.4 41.7 39.5 39.7 45.6 477 Non-participating 42.0 41.2 42.5 42.5 43.9 41.6 42.3 43.6 478 Non-participating 33.1 42.3 43.6 43.6 45.0 42.8 43.2 45.0 479 Participating 34.1 42.3 43.6 35.9 33.5 34.1 35.9 480 Non-participating <td>469</td> <td>Non-participating</td> <td>38.2</td> <td>37.4</td> <td>38.6</td> <td>38.6</td> <td>40.0</td> <td>37.6</td> <td>37.9</td> <td>40.3</td>	469	Non-participating	38.2	37.4	38.6	38.6	40.0	37.6	37.9	40.3
472 Non-participating 28.8 28.0 29.0 28.8 30.6 27.5 28.4 30.6 473 Non-participating 33.0 32.2 33.3 33.2 34.7 32.0 32.6 34.7 474 Non-participating 40.1 39.3 40.5 41.8 39.6 40.2 41.8 475 Non-participating 31.9 39.1 40.4 40.4 41.7 39.5 39.7 45.8 476 Non-participating 42.0 41.2 42.5 42.5 43.9 41.6 42.3 43.6 477 Non-participating 42.0 41.2 42.5 42.5 43.9 41.6 42.3 43.6 478 Non-participating 43.1 42.3 43.6 43.6 45.0 42.8 43.2 45.0 480 Non-participating 36.6 35.8 37.0 37.0 38.4 35.9 33.5 34.1 35.9 481	470	Non-participating	33.9	33.1	34.2	34.1	35.6	32.9	33.7	35.6
473 Non-participating 33.0 32.2 33.3 33.2 34.7 32.0 32.6 34.7 474 Non-participating 40.1 39.3 40.5 40.5 41.8 39.6 40.2 41.9 475 Non-participating 41.7 41.0 42.5 42.4 43.9 41.9 42.3 44.4 476 Non-participating 39.9 39.1 40.4 40.4 41.7 39.5 39.7 45.8 477 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.4 39.9 478 Non-participating 31.1 42.3 43.6 43.6 45.0 42.8 43.2 45.0 480 Non-participating 34.1 42.3 43.6 34.6 35.9 33.5 34.1 35.5 481 Non-participating 36.6 35.8 37.0 37.0 38.4 35.9 36.6 36.6 482	471	Non-participating	31.5	30.7	31.8	31.8	33.2	30.5	31.1	33.2
474 Non-participating 40.1 39.3 40.5 40.5 41.8 39.6 40.2 41.9 475 Non-participating 41.7 41.0 42.5 42.4 43.9 41.9 42.3 44.0 476 Non-participating 42.0 41.2 42.5 42.5 43.9 41.6 42.3 43.6 477 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.4 39.4 478 Non-participating 43.1 42.3 43.6 43.6 45.0 42.8 43.2 45.0 480 Non-participating 34.1 42.3 43.6 43.6 45.0 42.8 43.2 45.0 481 Non-participating 36.6 35.8 37.0 37.0 38.4 35.9 36.6 36.8 482 Non-participating 35.7 34.9 36.0 36.0 37.4 34.8 35.3 37.4 483	472	Non-participating	28.8	28.0	29.0	28.8	30.6	27.5	28.4	30.6
475 Non-participating 41.7 41.0 42.5 42.4 43.9 41.9 42.3 44.4 476 Non-participating 39.9 39.1 40.4 40.4 41.7 39.5 39.7 45.8 477 Non-participating 42.0 41.2 42.5 42.5 43.9 41.6 42.3 43.8 478 Non-participating 43.1 42.3 43.6 43.6 45.0 42.8 43.2 45.6 480 Non-participating 34.2 33.5 34.6 34.6 35.9 33.5 34.1 35.9 481 Non-participating 36.6 35.8 37.0 38.4 35.9 36.6 36.8 482 Non-participating 41.6 40.9 42.3 42.2 43.6 41.5 42.1 43.6 483 Non-participating 39.4 38.6 39.8 39.7 41.1 38.6 39.5 41.1 485 Non-participatin	473	Non-participating	33.0	32.2	33.3	33.2	34.7	32.0	32.6	34.7
476 Non-participating 39.9 39.1 40.4 40.4 41.7 39.5 39.7 45.8 477 Non-participating 42.0 41.2 42.5 42.5 43.9 41.6 42.3 43.8 478 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.4 39.4 479 Participating 43.1 42.3 43.6 43.6 45.0 42.8 43.2 45.6 480 Non-participating 36.6 35.8 37.0 37.0 38.4 35.9 36.6 38.4 481 Non-participating 36.6 35.8 37.0 37.0 38.4 35.9 36.6 38.4 482 Non-participating 36.7 34.9 36.0 36.0 37.4 34.8 35.3 37.4 483 Non-participating 39.4 38.6 39.8 39.7 41.1 38.6 39.5 41.1 485 <t< td=""><td>474</td><td>Non-participating</td><td>40.1</td><td>39.3</td><td>40.5</td><td>40.5</td><td>41.8</td><td>39.6</td><td>40.2</td><td>41.9</td></t<>	474	Non-participating	40.1	39.3	40.5	40.5	41.8	39.6	40.2	41.9
477 Non-participating 42.0 41.2 42.5 42.5 43.9 41.6 42.3 43.9 478 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.4 39.4 479 Participating 43.1 42.3 43.6 43.6 45.0 42.8 43.2 45.0 480 Non-participating 34.2 33.5 34.6 34.6 35.9 33.5 34.1 35.9 481 Non-participating 36.6 35.8 37.0 37.0 38.4 35.9 36.6 38.4 482 Non-participating 35.7 34.9 36.0 36.0 37.4 34.8 35.3 37.4 484 Non-participating 39.4 38.6 39.8 39.7 41.1 38.6 39.5 41.1 486 Non-participating 39.1 38.3 39.6 39.6 41.0 38.6 39.4 41.0 487 <t< td=""><td>475</td><td>Non-participating</td><td>41.7</td><td>41.0</td><td>42.5</td><td>42.4</td><td>43.9</td><td>41.9</td><td>42.3</td><td>44.0</td></t<>	475	Non-participating	41.7	41.0	42.5	42.4	43.9	41.9	42.3	44.0
478 Non-participating 37.3 36.5 37.8 37.8 39.2 36.9 37.4 39.4 479 Participating 43.1 42.3 43.6 43.6 45.0 42.8 43.2 45.0 480 Non-participating 34.2 33.5 34.6 34.6 35.9 33.5 34.1 35.9 481 Non-participating 36.6 35.8 37.0 37.0 38.4 35.9 36.6 38.4 482 Non-participating 35.7 34.9 36.0 36.0 37.4 34.8 35.3 37.4 484 Non-participating 39.4 38.6 39.8 39.7 41.1 38.6 39.5 41.1 485 Non-participating 39.1 38.3 39.0 40.3 41.7 39.4 40.0 41.7 486 Non-participating 39.1 38.3 39.6 47.3 45.4 45.8 47.2 487 Participating	476	Non-participating	39.9	39.1	40.4	40.4	41.7	39.5	39.7	45.8
479 Participating 43.1 42.3 43.6 43.6 45.0 42.8 43.2 45.6 480 Non-participating 34.2 33.5 34.6 34.6 35.9 33.5 34.1 35.9 481 Non-participating 36.6 35.8 37.0 37.0 38.4 35.9 36.6 36.8 482 Non-participating 41.6 40.9 42.3 42.2 43.6 41.5 42.1 43.6 483 Non-participating 35.7 34.9 36.0 36.0 37.4 34.8 35.3 37.4 484 Non-participating 39.4 38.6 39.8 39.7 41.1 38.6 39.5 41.1 485 Non-participating 39.1 38.3 39.6 39.6 41.0 38.6 39.4 41.6 487 Participating 39.1 38.3 39.6 39.6 41.0 38.6 39.4 41.6 488 No	477	Non-participating	42.0	41.2	42.5	42.5	43.9	41.6	42.3	43.9
480 Non-participating 34.2 33.5 34.6 34.6 35.9 33.5 34.1 35.9 481 Non-participating 36.6 35.8 37.0 37.0 38.4 35.9 36.6 38.4 482 Non-participating 41.6 40.9 42.3 42.2 43.6 41.5 42.1 43.6 483 Non-participating 35.7 34.9 36.0 36.0 37.4 34.8 35.3 37.4 484 Non-participating 39.4 38.6 39.8 39.7 41.1 38.6 39.5 41.1 485 Non-participating 39.1 38.3 39.6 39.6 41.0 38.6 39.4 41.0 487 Participating 35.7 34.4 46.0 45.9 47.4 45.4 45.8 47.4 488 Non-participating 37.6 36.8 38.2 38.2 39.6 37.3 37.5 39.9 489 <t< td=""><td>478</td><td>Non-participating</td><td>37.3</td><td>36.5</td><td>37.8</td><td>37.8</td><td>39.2</td><td>36.9</td><td>37.4</td><td>39.4</td></t<>	478	Non-participating	37.3	36.5	37.8	37.8	39.2	36.9	37.4	39.4
481 Non-participating 36.6 35.8 37.0 37.0 38.4 35.9 36.6 38.4 482 Non-participating 41.6 40.9 42.3 42.2 43.6 41.5 42.1 43.6 483 Non-participating 35.7 34.9 36.0 36.0 37.4 34.8 35.3 37.4 484 Non-participating 39.4 38.6 39.8 39.7 41.1 38.6 39.5 41.1 485 Non-participating 39.1 38.3 39.6 39.6 41.0 38.6 39.4 41.0 486 Non-participating 45.2 44.4 46.0 45.9 47.4 45.4 45.8 47.4 488 Non-participating 37.6 36.8 38.2 38.2 39.6 37.3 37.5 39.3 489 Non-participating 40.3 39.5 40.8 40.7 42.1 39.8 40.2 42.2 491	479	Participating	43.1	42.3	43.6	43.6	45.0	42.8	43.2	45.0
482 Non-participating 41.6 40.9 42.3 42.2 43.6 41.5 42.1 43.6 483 Non-participating 35.7 34.9 36.0 36.0 37.4 34.8 35.3 37.4 484 Non-participating 39.4 38.6 39.8 39.7 41.1 38.6 39.5 41.1 485 Non-participating 39.8 39.0 40.3 40.3 41.7 39.4 40.0 41.1 486 Non-participating 39.1 38.3 39.6 39.6 41.0 38.6 39.4 41.0 487 Participating 45.2 44.4 46.0 45.9 47.4 45.4 45.8 47.4 488 Non-participating 37.6 36.8 38.2 38.2 39.6 37.3 37.5 39.3 489 Non-participating 40.3 39.5 40.8 40.7 42.1 39.8 40.2 42.2 491 <t< td=""><td>480</td><td>Non-participating</td><td>34.2</td><td>33.5</td><td>34.6</td><td>34.6</td><td>35.9</td><td>33.5</td><td>34.1</td><td>35.9</td></t<>	480	Non-participating	34.2	33.5	34.6	34.6	35.9	33.5	34.1	35.9
483 Non-participating 35.7 34.9 36.0 36.0 37.4 34.8 35.3 37.4 484 Non-participating 39.4 38.6 39.8 39.7 41.1 38.6 39.5 41.1 485 Non-participating 39.8 39.0 40.3 40.3 41.7 39.4 40.0 41.1 486 Non-participating 39.1 38.3 39.6 39.6 41.0 38.6 39.4 41.0 487 Participating 45.2 44.4 46.0 45.9 47.4 45.4 45.8 47.4 488 Non-participating 37.6 36.8 38.2 38.2 39.6 37.3 37.5 39.7 489 Non-participating 38.7 37.9 39.2 39.2 40.5 38.2 38.4 46.3 490 Non-participating 37.7 36.9 38.2 38.2 39.5 37.2 37.4 39.5 492 <t< td=""><td>481</td><td>Non-participating</td><td>36.6</td><td>35.8</td><td>37.0</td><td>37.0</td><td>38.4</td><td>35.9</td><td>36.6</td><td>38.4</td></t<>	481	Non-participating	36.6	35.8	37.0	37.0	38.4	35.9	36.6	38.4
484 Non-participating 39.4 38.6 39.8 39.7 41.1 38.6 39.5 41.1 485 Non-participating 39.8 39.0 40.3 40.3 41.7 39.4 40.0 41.3 486 Non-participating 39.1 38.3 39.6 39.6 41.0 38.6 39.4 41.0 487 Participating 45.2 44.4 46.0 45.9 47.4 45.4 45.8 47.2 488 Non-participating 37.6 36.8 38.2 38.2 39.6 37.3 37.5 39.3 489 Non-participating 38.7 37.9 39.2 39.2 40.5 38.2 38.4 46.3 490 Non-participating 40.3 39.5 40.8 40.7 42.1 39.8 40.2 42.2 491 Non-participating 42.8 42.1 43.4 43.4 44.7 42.5 43.1 44.7 492 <t< td=""><td>482</td><td>Non-participating</td><td>41.6</td><td>40.9</td><td>42.3</td><td>42.2</td><td>43.6</td><td>41.5</td><td>42.1</td><td>43.6</td></t<>	482	Non-participating	41.6	40.9	42.3	42.2	43.6	41.5	42.1	43.6
485 Non-participating 39.8 39.0 40.3 41.7 39.4 40.0 41.7 486 Non-participating 39.1 38.3 39.6 39.6 41.0 38.6 39.4 41.0 487 Participating 45.2 44.4 46.0 45.9 47.4 45.4 45.8 47.4 488 Non-participating 37.6 36.8 38.2 38.2 39.6 37.3 37.5 39.7 489 Non-participating 38.7 37.9 39.2 39.2 40.5 38.2 38.4 46.3 490 Non-participating 40.3 39.5 40.8 40.7 42.1 39.8 40.2 42.2 491 Non-participating 42.8 42.1 43.4 43.4 44.7 42.5 43.1 44.7 492 Participating 40.3 39.5 40.8 40.8 37.2 37.4 39.9 492 Participating 35.7	483	Non-participating	35.7	34.9	36.0	36.0	37.4	34.8	35.3	37.4
486 Non-participating 39.1 38.3 39.6 39.6 41.0 38.6 39.4 41.0 487 Participating 45.2 44.4 46.0 45.9 47.4 45.4 45.8 47.4 488 Non-participating 37.6 36.8 38.2 39.2 39.6 37.3 37.5 39.7 489 Non-participating 38.7 37.9 39.2 39.2 40.5 38.2 38.4 46.3 490 Non-participating 40.3 39.5 40.8 40.7 42.1 39.8 40.2 42.2 491 Non-participating 37.7 36.9 38.2 38.2 39.5 37.2 37.4 39.5 492 Participating 42.8 42.1 43.4 43.4 44.7 42.5 43.1 44.7 493 Non-participating 35.7 34.9 35.9 35.8 37.3 34.5 35.4 37.4 494 No	484	Non-participating	39.4	38.6	39.8	39.7	41.1	38.6	39.5	41.1
Participating 45.2 44.4 46.0 45.9 47.4 45.4 45.8 47.4 488 Non-participating 37.6 36.8 38.2 38.2 39.6 37.3 37.5 39.7 489 Non-participating 40.3 39.5 40.8 40.7 42.1 39.8 40.2 42.2 491 Non-participating 42.8 42.1 43.4 43.4 44.7 42.5 43.1 44.7 493 Non-participating 35.7 34.9 35.9 35.8 37.3 34.5 35.4 37.4 494 Non-participating 40.3 39.5 40.8 40.8 42.2 39.9 40.2 42.2 495 Non-participating 37.7 36.9 38.2 38.2 38.2 39.6 37.2 37.4 39.5 49.8 Non-participating 40.3 39.5 40.8 40.8 42.2 39.9 40.2 42.2 49.5 Non-participating 37.7 36.9 38.2 38.2 38.2 39.6 37.2 37.9 39.6 49.6 Participating 40.9 40.1 41.5 41.5 42.9 40.8 41.3 42.9 49.7 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.1 38.6 49.8 Non-participating 40.4 39.6 40.9 40.9 42.3 39.9 40.5 42.3 49.9 Non-participating 37.5 36.7 37.9 37.9 39.3 36.8 37.2 37.9 39.5 500 Participating 44.2 43.5 44.9 44.8 46.2 44.1 44.5 46.2 501 Non-participating 44.0 43.3 44.7 44.6 46.0 43.9 44.3 44.3 46.6 502 Non-participating 36.6 35.8 36.9 36.9 38.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.5 50.9 Non-participating 36.6 35.	485	Non-participating	39.8	39.0	40.3	40.3	41.7	39.4	40.0	41.7
488 Non-participating 37.6 36.8 38.2 38.2 39.6 37.3 37.5 39.7 489 Non-participating 38.7 37.9 39.2 39.2 40.5 38.2 38.4 46.3 490 Non-participating 40.3 39.5 40.8 40.7 42.1 39.8 40.2 42.2 491 Non-participating 37.7 36.9 38.2 38.2 39.5 37.2 37.4 39.9 492 Participating 42.8 42.1 43.4 43.4 44.7 42.5 43.1 44.7 493 Non-participating 35.7 34.9 35.9 35.8 37.3 34.5 35.4 37.4 494 Non-participating 40.3 39.5 40.8 40.8 42.2 39.9 40.2 42.2 495 Non-participating 37.7 36.9 38.2 38.2 39.6 37.2 37.9 39.6 497 <t< td=""><td>486</td><td>Non-participating</td><td>39.1</td><td>38.3</td><td>39.6</td><td>39.6</td><td>41.0</td><td>38.6</td><td>39.4</td><td>41.0</td></t<>	486	Non-participating	39.1	38.3	39.6	39.6	41.0	38.6	39.4	41.0
489 Non-participating 38.7 37.9 39.2 39.2 40.5 38.2 38.4 46.3 490 Non-participating 40.3 39.5 40.8 40.7 42.1 39.8 40.2 42.2 491 Non-participating 37.7 36.9 38.2 38.2 39.5 37.2 37.4 39.5 492 Participating 42.8 42.1 43.4 43.4 44.7 42.5 43.1 44.7 493 Non-participating 35.7 34.9 35.9 35.8 37.3 34.5 35.4 37.4 494 Non-participating 40.3 39.5 40.8 40.8 42.2 39.9 40.2 42.2 495 Non-participating 37.7 36.9 38.2 38.2 39.6 37.2 37.9 39.6 496 Participating 40.9 40.1 41.5 41.5 42.9 40.8 41.3 42.9 497 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.1 38.6 498 Non-participating 40.4 39.6 40.9 40.9 40.9 42.3 39.9 40.5 42.3 499 Non-participating 37.5 36.7 37.9 37.9 39.3 36.8 37.2 39.3 500 Participating 44.0 43.3 44.7 44.6 46.0 43.9 44.3 46.0 502 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7	487	Participating	45.2	44.4	46.0	45.9	47.4	45.4	45.8	47.4
490 Non-participating 40.3 39.5 40.8 40.7 42.1 39.8 40.2 42.2 491 Non-participating 37.7 36.9 38.2 38.2 39.5 37.2 37.4 39.5 492 Participating 42.8 42.1 43.4 43.4 44.7 42.5 43.1 44.7 493 Non-participating 35.7 34.9 35.9 35.8 37.3 34.5 35.4 37.4 494 Non-participating 40.3 39.5 40.8 40.8 42.2 39.9 40.2 42.2 495 Non-participating 37.7 36.9 38.2 38.2 39.6 37.2 37.9 39.6 496 Participating 40.9 40.1 41.5 41.5 42.9 40.8 41.3 42.9 497 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.1 38.6 498 No	488	Non-participating	37.6	36.8	38.2	38.2	39.6	37.3	37.5	39.7
491 Non-participating 37.7 36.9 38.2 38.2 39.5 37.2 37.4 39.5 492 Participating 42.8 42.1 43.4 43.4 44.7 42.5 43.1 44.7 493 Non-participating 35.7 34.9 35.9 35.8 37.3 34.5 35.4 37.4 494 Non-participating 40.3 39.5 40.8 40.8 42.2 39.9 40.2 42.2 495 Non-participating 37.7 36.9 38.2 38.2 39.6 37.2 37.9 39.6 496 Participating 40.9 40.1 41.5 41.5 42.9 40.8 41.3 42.9 497 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.1 38.6 498 Non-participating 40.4 39.6 40.9 40.9 42.3 39.9 40.5 42.3 499 No	489	Non-participating	38.7	37.9	39.2	39.2	40.5	38.2	38.4	46.3
492 Participating 42.8 42.1 43.4 43.4 44.7 42.5 43.1 44.7 493 Non-participating 35.7 34.9 35.9 35.8 37.3 34.5 35.4 37.4 494 Non-participating 40.3 39.5 40.8 40.8 42.2 39.9 40.2 42.2 495 Non-participating 37.7 36.9 38.2 38.2 39.6 37.2 37.9 39.6 496 Participating 40.9 40.1 41.5 41.5 42.9 40.8 41.3 42.9 497 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.1 38.6 498 Non-participating 40.4 39.6 40.9 40.9 42.3 39.9 40.5 42.3 499 Non-participating 37.5 36.7 37.9 37.9 39.3 36.8 37.2 39.3 500 Participating 44.2 43.5 44.9 44.8 46.2 44.1 44.5 <td>490</td> <td>Non-participating</td> <td>40.3</td> <td>39.5</td> <td>40.8</td> <td>40.7</td> <td>42.1</td> <td>39.8</td> <td>40.2</td> <td>42.2</td>	490	Non-participating	40.3	39.5	40.8	40.7	42.1	39.8	40.2	42.2
493 Non-participating 35.7 34.9 35.9 35.8 37.3 34.5 35.4 37.4 494 Non-participating 40.3 39.5 40.8 40.8 42.2 39.9 40.2 42.2 495 Non-participating 37.7 36.9 38.2 38.2 39.6 37.2 37.9 39.6 496 Participating 40.9 40.1 41.5 41.5 42.9 40.8 41.3 42.9 497 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.1 38.6 498 Non-participating 40.4 39.6 40.9 40.9 42.3 39.9 40.5 42.3 499 Non-participating 37.5 36.7 37.9 37.9 39.3 36.8 37.2 39.3 500 Participating 44.2 43.5 44.9 44.8 46.2 44.1 44.5 46.2 501 No	491	Non-participating	37.7	36.9	38.2	38.2	39.5	37.2	37.4	39.5
494 Non-participating 40.3 39.5 40.8 40.8 42.2 39.9 40.2 42.2 495 Non-participating 37.7 36.9 38.2 38.2 39.6 37.2 37.9 39.6 496 Participating 40.9 40.1 41.5 41.5 42.9 40.8 41.3 42.9 497 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.1 38.6 498 Non-participating 40.4 39.6 40.9 40.9 42.3 39.9 40.5 42.3 499 Non-participating 37.5 36.7 37.9 37.9 39.3 36.8 37.2 39.3 500 Participating 44.2 43.5 44.9 44.8 46.2 44.1 44.5 46.2 501 Non-participating 44.0 43.3 44.7 44.6 46.0 43.9 44.3 46.0 502 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.	492	Participating	42.8	42.1	43.4	43.4	44.7	42.5	43.1	44.7
495 Non-participating 37.7 36.9 38.2 38.2 39.6 37.2 37.9 39.6 496 Participating 40.9 40.1 41.5 41.5 42.9 40.8 41.3 42.9 497 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.1 38.6 498 Non-participating 40.4 39.6 40.9 40.9 42.3 39.9 40.5 42.3 499 Non-participating 37.5 36.7 37.9 37.9 39.3 36.8 37.2 39.3 500 Participating 44.2 43.5 44.9 44.8 46.2 44.1 44.5 46.2 501 Non-participating 44.0 43.3 44.7 44.6 46.0 43.9 44.3 46.0 502 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7	493	Non-participating	35.7	34.9	35.9	35.8	37.3	34.5	35.4	37.4
496 Participating 40.9 40.1 41.5 41.5 42.9 40.8 41.3 42.9 497 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.1 38.6 498 Non-participating 40.4 39.6 40.9 40.9 42.3 39.9 40.5 42.3 499 Non-participating 37.5 36.7 37.9 37.9 39.3 36.8 37.2 39.3 500 Participating 44.2 43.5 44.9 44.8 46.2 44.1 44.5 46.2 501 Non-participating 44.0 43.3 44.7 44.6 46.0 43.9 44.3 46.0 502 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7	494	Non-participating	40.3	39.5	40.8	40.8	42.2	39.9	40.2	42.2
497 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.1 38.6 498 Non-participating 40.4 39.6 40.9 40.9 42.3 39.9 40.5 42.3 499 Non-participating 37.5 36.7 37.9 37.9 39.3 36.8 37.2 39.3 500 Participating 44.2 43.5 44.9 44.8 46.2 44.1 44.5 46.2 501 Non-participating 44.0 43.3 44.7 44.6 46.0 43.9 44.3 46.0 502 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7	495	Non-participating	37.7	36.9	38.2	38.2	39.6	37.2	37.9	39.6
498 Non-participating 40.4 39.6 40.9 40.9 42.3 39.9 40.5 42.3 499 Non-participating 37.5 36.7 37.9 37.9 39.3 36.8 37.2 39.3 500 Participating 44.2 43.5 44.9 44.8 46.2 44.1 44.5 46.2 501 Non-participating 44.0 43.3 44.7 44.6 46.0 43.9 44.3 46.0 502 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7	496	Participating	40.9	40.1	41.5	41.5	42.9	40.8	41.3	42.9
499 Non-participating 37.5 36.7 37.9 37.9 39.3 36.8 37.2 39.3 500 Participating 44.2 43.5 44.9 44.8 46.2 44.1 44.5 46.2 501 Non-participating 44.0 43.3 44.7 44.6 46.0 43.9 44.3 46.0 502 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7	497	Non-participating	34.7	33.9	34.9	34.9	36.4	33.6	34.1	38.6
500 Participating 44.2 43.5 44.9 44.8 46.2 44.1 44.5 46.2 501 Non-participating 44.0 43.3 44.7 44.6 46.0 43.9 44.3 46.0 502 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7	498	Non-participating	40.4	39.6	40.9	40.9	42.3	39.9	40.5	42.3
501 Non-participating 44.0 43.3 44.7 44.6 46.0 43.9 44.3 46.0 502 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7	499	Non-participating	37.5	36.7	37.9	37.9	39.3	36.8	37.2	39.3
502 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7	500	Participating	44.2	43.5	44.9	44.8	46.2	44.1	44.5	46.2
. , -	501	Non-participating	44.0	43.3	44.7	44.6	46.0	43.9	44.3	46.0
503 Participating 41.1 40.3 41.5 41.5 42.9 40.6 41.0 43.2	502	Non-participating	36.6	35.8	36.9	36.9	38.3	35.7	36.2	38.7
	503	Participating	41.1	40.3	41.5	41.5	42.9	40.6	41.0	43.2
504 Non-participating 34.5 33.7 34.9 34.8 36.3 33.7 34.1 36.7	504	Non-participating	34.5	33.7	34.9	34.8	36.3	33.7	34.1	36.7

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
505	Participating	35.3	34.5	35.6	35.5	37.0	34.3	34.9	37.0
506	Non-participating	35.4	34.6	35.7	35.6	37.1	34.4	35.1	37.1
507	Non-participating	36.6	35.9	37.0	37.0	38.4	35.9	36.8	38.4
508	Non-participating	39.5	38.8	39.9	39.9	41.3	38.9	39.3	41.4
509	Non-participating	39.0	38.2	39.5	39.5	40.9	38.6	39.3	40.9
510	Participating	45.0	44.2	45.8	45.7	47.1	45.2	45.5	47.1
511	Non-participating	29.6	28.7	29.8	29.7	31.3	28.4	29.1	31.3
512	Non-participating	36.4	35.6	36.7	36.7	38.1	35.5	36.1	38.1
513	Non-participating	38.7	37.9	39.1	39.1	40.5	38.1	38.9	40.5
514	Non-participating	36.3	35.5	36.6	36.5	38.0	35.3	36.2	38.1
515	Non-participating	39.2	38.7	39.5	39.5	40.6	38.7	39.2	40.6
516	Non-participating	38.1	37.3	38.5	38.4	39.9	37.3	38.2	39.9
517	Participating	40.1	39.4	40.6	40.5	41.9	39.5	40.3	41.9
518	Participating	42.9	42.1	43.6	43.6	45.0	42.9	43.4	45.0
519	Participating	44.1	43.3	44.7	44.6	46.0	43.8	44.2	46.0
520	Non-participating	39.6	38.9	40.1	40.1	41.5	39.1	39.7	41.5
521	Non-participating	37.7	36.9	38.0	38.0	39.4	36.7	37.4	39.4
522	Non-participating	31.8	31.0	32.1	32.2	33.5	30.9	31.3	33.5
523	Non-participating	41.4	40.7	42.1	42.1	43.4	41.3	41.9	43.4
524	Non-participating	37.7	37.0	38.2	38.1	39.5	37.1	37.9	39.5
525	Non-participating	36.7	35.9	37.0	36.9	38.4	35.7	36.4	38.5
526	Non-participating	34.4	33.6	34.8	34.7	36.2	33.6	34.1	36.7
527	Participating	37.6	36.8	37.9	37.9	39.3	36.7	37.5	39.3
528	Non-participating	42.5	41.8	43.2	43.1	44.6	42.4	43.0	44.6
529	Non-participating	44.1	43.3	44.8	44.7	46.1	44.0	44.6	46.1
530	Non-participating	34.5	33.8	34.9	35.0	36.3	33.9	34.2	36.3
531	Non-participating	36.3	35.5	36.7	36.7	38.1	35.6	36.0	38.1
532	Non-participating	34.8	34.0	35.2	35.2	36.6	34.1	34.6	36.6
533	Non-participating	36.0	35.3	36.4	36.4	37.8	35.3	35.5	42.9
534	Non-participating	42.7	42.0	43.4	43.3	44.7	42.6	42.8	44.8
535	Participating	37.2	36.4	37.6	37.6	39.0	36.5	37.2	39.0
536	Non-participating	36.7	35.9	37.1	37.1	38.5	36.0	36.8	38.5
537	Non-participating	31.4	30.6	31.7	31.7	33.1	30.4	30.9	33.1
538	Non-participating	38.2	37.4	38.6	38.6	40.0	37.4	38.2	40.0
539	Non-participating	36.0	35.2	36.4	36.4	37.7	35.3	36.0	37.7
540	Non-participating	40.9	40.2	41.5	41.5	42.9	40.6	40.8	43.0
541	Non-participating	43.4	42.6	44.1	44.0	45.5	43.4	43.9	45.5
542	Non-participating	33.6	32.8	33.9	33.9	35.2	32.5	33.3	35.2
543	Non-participating	38.4	37.6	38.9	38.8	40.2	37.9	38.6	40.2
544	Non-participating	39.8	39.1	40.4	40.4	41.8	39.5	39.6	43.5
545	Non-participating	36.6	35.8	37.0	36.9	38.4	35.8	36.1	38.4
546	Non-participating	40.0	39.3	40.6	40.5	41.9	39.6	40.2	41.9
546	Non-participating	40.0	39.3	40.6	40.5	41.9	39.6	40.2	41.9

647 Non-participating 40.0 39.2 40.8 40.5 41.9 39.7 40.3 41.9 548 Non-participating 34.2 33.4 34.5 34.5 35.9 33.3 33.5 40.7 549 Non-participating 41.8 41.0 42.4 42.4 43.7 41.8 41.7 44.2 550 Non-participating 38.3 34.5 35.7 35.6 37.1 34.6 34.8 37.3 551 Non-participating 39.2 38.5 39.8 39.8 41.1 38.9 39.5 41.1 553 Non-participating 41.2 40.4 41.7 41.7 43.0 40.7 41.4 43.0 554 Non-participating 37.1 36.3 32.4 34.4 44.8 42.9 44.8 555 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 37.7 39.3 557 Non-participati	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
549 Non-participating 41.8 41.0 42.4 42.4 43.7 41.6 41.7 44.2 550 Non-participating 38.0 37.2 38.4 38.4 39.8 37.4 37.7 40.1 551 Non-participating 35.3 34.5 35.6 37.1 34.6 34.8 37.3 552 Non-participating 39.2 38.5 39.8 41.1 38.9 39.5 41.1 553 Non-participating 41.2 40.4 41.7 41.7 43.0 40.7 41.4 43.0 555 Non-participating 37.9 37.1 38.8 38.7 37.2 34.5 35.1 37.2 556 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 39.1 557 Non-participating 34.7 33.9 35.0 35.0 36.5 33.3 34.3 36.9 36.1 39.1 39.1 39.2	547	Non-participating	40.0	39.2	40.6	40.5	41.9	39.7	40.3	41.9
550 Non-participating 38.0 37.2 38.4 38.4 39.8 37.4 37.7 40.1 551 Non-participating 35.3 34.5 35.7 35.6 37.1 34.6 34.8 37.3 552 Non-participating 39.2 38.5 39.8 39.8 31.4 38.0 39.5 41.1 553 Non-participating 41.2 40.4 41.7 41.7 43.0 40.7 41.4 43.0 555 Non-participating 37.9 37.1 38.4 38.4 39.8 37.5 37.7 39.8 555 Non-participating 37.1 38.3 35.7 37.2 34.5 35.1 37.2 556 Non-participating 37.1 38.3 37.4 37.4 38.8 36.3 36.7 39.1 558 Non-participating 40.9 40.2 41.4 41.4 42.8 40.5 41.2 42.8 559 Non-participatin	548	Non-participating	34.2	33.4	34.5	34.5	35.9	33.3	33.5	40.7
551 Non-perticipating 36.3 34.5 35.7 35.6 37.1 34.6 34.8 37.3 552 Non-participating 39.2 38.5 39.8 39.8 41.1 38.9 39.5 41.1 553 Non-participating 41.2 40.4 41.7 41.7 43.0 40.7 41.4 43.0 554 Non-participating 42.8 42.0 43.5 43.4 44.8 42.8 42.9 44.8 555 Non-participating 37.9 37.1 38.4 38.4 39.8 37.5 37.7 39.8 556 Non-participating 37.1 36.3 37.4 37.4 38.6 36.7 37.2 34.5 35.1 37.2 557 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 39.8 34.2 38.9 39.5 41.2 42.9 40.0 40.0 41.2 42.8 40.5 41.2 <td< td=""><td>549</td><td>Non-participating</td><td>41.8</td><td>41.0</td><td>42.4</td><td>42.4</td><td>43.7</td><td>41.6</td><td>41.7</td><td>44.2</td></td<>	549	Non-participating	41.8	41.0	42.4	42.4	43.7	41.6	41.7	44.2
552 Non-participating 39.2 38.5 39.8 39.8 41.1 38.9 39.5 41.1 553 Non-participating 41.2 40.4 41.7 41.7 43.0 40.7 41.4 43.0 555 Non-participating 37.9 37.1 38.4 38.4 39.8 37.5 37.7 39.8 556 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.1 37.2 557 Non-participating 31.1 36.3 37.4 37.4 38.8 36.3 36.7 39.1 558 Non-participating 34.7 33.9 35.0 36.5 33.9 34.3 36.9 559 Non-participating 40.9 40.2 41.4 41.4 42.8 40.5 41.2 42.8 560 Non-participating 39.4 38.6 39.8 39.8 41.2 38.9 39.5 41.2 561 Non-participatin	550	Non-participating	38.0	37.2	38.4	38.4	39.8	37.4	37.7	40.1
553 Non-participating 41.2 40.4 41.7 41.7 43.0 40.7 41.4 43.0 554 Non-participating 42.8 42.0 43.5 43.4 44.8 42.9 44.8 555 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.1 37.2 556 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 39.1 557 Non-participating 34.7 33.9 35.0 36.5 33.9 34.3 36.9 559 Non-participating 34.9 40.2 41.4 41.4 42.8 40.5 41.2 42.8 560 Non-participating 34.8 34.0 35.1 35.0 36.5 33.8 34.6 36.5 561 Non-participating 34.8 34.0 35.1 35.0 36.5 33.8 34.6 36.5 562 Participating 34.6 </td <td>551</td> <td>Non-participating</td> <td>35.3</td> <td>34.5</td> <td>35.7</td> <td>35.6</td> <td>37.1</td> <td>34.6</td> <td>34.8</td> <td>37.3</td>	551	Non-participating	35.3	34.5	35.7	35.6	37.1	34.6	34.8	37.3
554 Non-participating 42.8 42.0 43.5 43.4 44.8 42.8 42.9 44.8 555 Non-participating 37.9 37.1 38.4 38.4 39.8 37.5 37.7 39.8 556 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 37.2 557 Non-participating 31.7 36.3 37.4 37.4 38.8 36.3 36.7 39.1 558 Non-participating 34.7 33.9 35.0 36.5 33.9 34.3 36.9 559 Non-participating 34.9 38.6 39.8 39.8 41.1.2 38.9 39.5 41.2 42.8 560 Non-participating 34.8 34.0 35.1 35.0 36.5 33.8 34.6 36.5 561 Non-participating 40.7 47.2 47.2 48.6 46.6 46.8 46.6 563 Participating	552	Non-participating	39.2	38.5	39.8	39.8	41.1	38.9	39.5	41.1
555 Non-participating 37.9 37.1 38.4 38.4 39.8 37.5 37.7 39.8 556 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.1 37.2 557 Non-participating 31.1 36.3 37.4 38.8 36.3 36.7 39.1 558 Non-participating 40.9 40.2 41.4 41.4 42.8 40.5 41.2 42.8 560 Non-participating 39.4 38.6 39.8 39.8 41.2 38.9 39.5 41.2 561 Non-participating 34.8 34.0 35.1 35.0 36.5 33.8 34.6 36.5 561 Non-participating 34.4 45.7 47.2 47.2 48.6 46.6 46.8 46.6 562 Participating 40.6 45.7 47.2 47.2 48.6 46.6 46.8 46.6 563 Participating	553	Non-participating	41.2	40.4	41.7	41.7	43.0	40.7	41.4	43.0
656 Non-participating 35.5 34.7 35.8 35.7 37.2 34.5 35.1 37.2 557 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 39.1 558 Non-participating 40.9 40.2 41.4 41.4 42.8 40.5 41.2 42.8 560 Non-participating 39.4 38.6 39.8 39.8 41.2 38.9 39.5 41.2 561 Non-participating 34.8 34.0 35.1 35.0 36.5 33.8 34.6 36.5 562 Participating 46.4 45.7 47.2 47.2 48.6 46.6 46.8 48.6 563 Participating 40.7 40.0 41.0 41.0 42.4 40.0 40.7 42.4 564 Non-participating 34.1 33.2 34.3 34.3 35.8 30.0 33.5 35.5 566 No	554	Non-participating	42.8	42.0	43.5	43.4	44.8	42.8	42.9	44.8
557 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 39.1 558 Non-participating 34.7 33.9 35.0 35.0 36.5 33.9 34.3 36.9 559 Non-participating 40.9 40.2 41.4 41.4 42.8 40.5 41.2 42.8 560 Non-participating 34.8 34.0 35.1 35.0 36.5 33.8 34.6 36.5 561 Non-participating 44.8 44.7 47.2 47.2 48.6 46.6 46.8 48.6 562 Participating 40.6 39.8 41.0 41.0 42.4 40.0 40.7 42.4 564 Non-participating 30.1 33.2 34.3 35.8 33.0 33.5 38.5 565 Non-participating 38.4 37.6 39.0 39.0 40.4 38.2 38.8 40.6 567 Non-participating <td>555</td> <td>Non-participating</td> <td>37.9</td> <td>37.1</td> <td>38.4</td> <td>38.4</td> <td>39.8</td> <td>37.5</td> <td>37.7</td> <td>39.8</td>	555	Non-participating	37.9	37.1	38.4	38.4	39.8	37.5	37.7	39.8
558 Non-participating 34,7 33,9 35,0 36,5 33,9 34,3 36,9 559 Non-participating 40,9 40,2 41,4 41,4 42,8 40,5 41,2 42,8 560 Non-participating 39,4 38,6 39,8 39,8 41,2 38,9 39,5 41,2 561 Non-participating 34,8 34,0 35,1 35,0 36,5 33,8 34,6 36,5 561 Non-participating 40,6 45,7 47,2 47,2 48,6 46,6 46,8 48,6 562 Participating 40,6 39,8 41,0 41,0 42,4 40,0 40,7 42,4 564 Non-participating 30,7 40,0 41,2 41,2 42,5 40,2 40,8 42,5 565 Non-participating 34,1 33,2 34,3 35,8 33,0 33,5 38,8 40,6 566 Non-participating <td>556</td> <td>Non-participating</td> <td>35.5</td> <td>34.7</td> <td>35.8</td> <td>35.7</td> <td>37.2</td> <td>34.5</td> <td>35.1</td> <td>37.2</td>	556	Non-participating	35.5	34.7	35.8	35.7	37.2	34.5	35.1	37.2
559 Non-participating 40.9 40.2 41.4 41.4 42.8 40.5 41.2 42.8 560 Non-participating 39.4 38.6 39.8 39.8 41.2 38.9 39.5 41.2 561 Non-participating 34.8 34.0 35.1 35.0 36.5 33.8 34.6 36.5 562 Participating 40.6 49.8 41.0 41.0 42.4 40.0 40.7 42.4 564 Non-participating 40.7 40.0 41.2 41.2 42.5 40.2 40.8 42.5 565 Non-participating 34.1 33.2 34.3 34.3 35.8 33.0 33.5 38.5 566 Non-participating 38.4 37.6 39.0 39.0 40.4 38.2 38.8 40.6 567 Non-participating 32.9 32.1 33.2 33.2 34.6 32.9 32.4 34.6 567 <t< td=""><td>557</td><td>Non-participating</td><td>37.1</td><td>36.3</td><td>37.4</td><td>37.4</td><td>38.8</td><td>36.3</td><td>36.7</td><td>39.1</td></t<>	557	Non-participating	37.1	36.3	37.4	37.4	38.8	36.3	36.7	39.1
560 Non-participating 39.4 38.6 39.8 39.8 41.2 38.9 39.5 41.2 561 Non-participating 34.8 34.0 35.1 35.0 36.5 33.8 34.6 36.5 562 Participating 46.4 45.7 47.2 47.2 48.6 46.6 48.8 48.6 563 Participating 40.6 39.8 41.0 41.0 42.4 40.0 40.7 42.4 564 Non-participating 34.1 33.2 34.3 34.3 35.8 33.0 30.5 38.8 40.6 565 Non-participating 34.1 33.2 34.3 34.3 35.8 33.0 38.8 40.6 567 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.5 568 Non-participating 32.9 32.1 33.2 33.2 34.6 32.0 32.4 34.6 5	558	Non-participating	34.7	33.9	35.0	35.0	36.5	33.9	34.3	36.9
561 Non-participating 34.8 34.0 35.1 35.0 36.5 33.8 34.6 36.5 562 Participating 46.4 45.7 47.2 47.2 48.6 46.6 46.8 48.6 563 Participating 40.6 39.8 41.0 41.0 42.4 40.0 40.7 42.4 564 Non-participating 30.7 40.0 41.2 41.2 42.5 40.2 40.8 42.5 565 Non-participating 31.1 33.2 34.3 34.3 35.8 33.0 33.5 38.5 566 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.5 567 Non-participating 32.9 32.1 33.2 33.2 34.6 32.0 32.4 34.6 569 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 571 Pa	559	Non-participating	40.9	40.2	41.4	41.4	42.8	40.5	41.2	42.8
562 Participating 46.4 45.7 47.2 47.2 48.6 46.6 46.8 48.6 563 Participating 40.6 39.8 41.0 41.0 42.4 40.0 40.7 42.4 564 Non-participating 40.7 40.0 41.2 41.2 42.5 40.2 40.8 42.5 565 Non-participating 34.1 33.2 34.3 34.3 35.6 33.0 33.5 38.5 566 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.6 567 Non-participating 32.9 32.1 33.2 33.2 34.6 32.0 32.4 34.6 568 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 570 Participating 42.6 41.9 43.2 43.2 44.6 42.4 42.6 44.8 571 Partic	560	Non-participating	39.4	38.6	39.8	39.8	41.2	38.9	39.5	41.2
563 Participating 40.6 39.8 41.0 41.0 42.4 40.0 40.7 42.4 564 Non-participating 40.7 40.0 41.2 41.2 42.5 40.2 40.8 42.5 565 Non-participating 34.1 33.2 34.3 34.3 35.8 33.0 33.5 38.5 566 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.5 568 Non-participating 32.9 32.1 33.2 33.2 34.6 32.0 32.4 34.6 569 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 570 Participating 42.6 41.9 43.2 43.2 44.6 42.4 42.6 44.8 571 Participating 35.6 34.8 35.8 35.7 39.2 36.6 37.3 39.2 572 Non-pa	561	Non-participating	34.8	34.0	35.1	35.0	36.5	33.8	34.6	36.5
564 Non-participating 40.7 40.0 41.2 41.2 42.5 40.2 40.8 42.5 565 Non-participating 34.1 33.2 34.3 34.3 35.8 33.0 33.5 38.5 566 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.5 568 Non-participating 32.9 32.1 33.2 33.2 34.6 32.0 32.4 34.6 569 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 570 Participating 42.6 41.9 43.2 43.2 44.6 42.4 42.6 44.8 571 Participating 35.6 34.8 35.8 35.8 37.3 34.6 35.3 37.3 572 Non-participating 35.6 34.8 35.8 37.3 34.6 35.3 37.3 39.2 574 No	562	Participating	46.4	45.7	47.2	47.2	48.6	46.6	46.8	48.6
565 Non-participating 34.1 33.2 34.3 34.3 35.8 33.0 33.5 38.5 566 Non-participating 38.4 37.6 39.0 39.0 40.4 38.2 38.8 40.6 567 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.5 568 Non-participating 32.9 32.1 33.2 33.2 34.6 32.0 32.4 34.6 569 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 570 Participating 42.6 41.9 43.2 43.2 44.6 42.4 42.6 44.8 571 Participating 35.6 34.8 35.8 35.8 37.3 34.6 35.3 37.3 572 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 39.2 574 No	563	Participating	40.6	39.8	41.0	41.0	42.4	40.0	40.7	42.4
566 Non-participating 38.4 37.6 39.0 39.0 40.4 38.2 38.8 40.6 567 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.5 568 Non-participating 32.9 32.1 33.2 33.2 34.6 32.0 32.4 34.6 569 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 570 Participating 42.0 41.2 42.6 42.6 44.0 41.9 42.4 44.0 571 Participating 35.6 34.8 35.8 35.8 37.3 34.6 35.3 37.3 572 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 39.2 574 Non-participating 36.8 36.1 37.2 37.1 38.6 35.9 36.7 38.7 575 No	564	Non-participating	40.7	40.0	41.2	41.2	42.5	40.2	40.8	42.5
567 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.5 568 Non-participating 32.9 32.1 33.2 33.2 34.6 32.0 32.4 34.6 569 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 570 Participating 42.6 41.9 43.2 43.2 44.6 42.4 42.6 44.8 571 Participating 42.0 41.2 42.6 42.6 44.0 41.9 42.4 44.0 572 Non-participating 35.6 34.8 35.8 35.8 37.3 34.6 35.3 37.3 573 Non-participating 32.0 41.2 42.6 42.6 44.0 41.8 42.4 44.0 575 Non-participating 36.8 36.1 37.2 37.1 38.6 35.9 36.7 38.7 576 No	565	Non-participating	34.1	33.2	34.3	34.3	35.8	33.0	33.5	38.5
568 Non-participating 32.9 32.1 33.2 33.2 34.6 32.0 32.4 34.6 569 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 570 Participating 42.6 41.9 43.2 43.2 44.6 42.4 42.6 44.0 571 Participating 42.0 41.2 42.6 42.6 44.0 41.9 42.4 44.0 572 Non-participating 35.6 34.8 35.8 35.8 37.3 34.6 35.3 37.3 573 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 39.2 574 Non-participating 42.0 41.2 42.6 42.6 44.0 41.8 42.4 44.0 575 Non-participating 33.3 36.1 37.2 37.1 38.6 35.9 36.7 38.7 577 No	566	Non-participating	38.4	37.6	39.0	39.0	40.4	38.2	38.8	40.6
569 Non-participating 42.0 41.3 42.6 42.6 43.9 41.7 42.3 43.9 570 Participating 42.6 41.9 43.2 43.2 44.6 42.4 42.6 44.8 571 Participating 42.0 41.2 42.6 42.6 44.0 41.9 42.4 44.0 572 Non-participating 35.6 34.8 35.8 35.8 37.3 34.6 35.3 37.3 573 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 39.2 574 Non-participating 42.0 41.2 42.6 42.6 44.0 41.8 42.4 44.0 575 Non-participating 36.8 36.1 37.2 37.1 38.6 35.9 36.7 38.7 576 Non-participating 33.3 32.9 34.1 34.0 35.5 32.9 33.8 35.5 577 No	567	Non-participating	37.7	36.9	38.1	38.1	39.5	37.0	37.8	39.5
570 Participating 42.6 41.9 43.2 43.2 44.6 42.4 42.6 44.8 571 Participating 42.0 41.2 42.6 42.6 44.0 41.9 42.4 44.0 572 Non-participating 35.6 34.8 35.8 35.8 37.3 34.6 35.3 37.3 573 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 39.2 574 Non-participating 42.0 41.2 42.6 42.6 44.0 41.8 42.4 44.0 575 Non-participating 36.8 36.1 37.2 37.1 38.6 35.9 36.7 38.7 576 Non-participating 43.5 42.7 44.1 44.1 45.5 43.4 44.0 45.5 577 Non-participating 33.3 32.5 33.7 33.6 35.1 32.4 33.3 35.1 578 No	568	Non-participating	32.9	32.1	33.2	33.2	34.6	32.0	32.4	34.6
571 Participating 42.0 41.2 42.6 42.6 44.0 41.9 42.4 44.0 572 Non-participating 35.6 34.8 35.8 35.8 37.3 34.6 35.3 37.3 573 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 39.2 574 Non-participating 42.0 41.2 42.6 42.6 44.0 41.8 42.4 44.0 575 Non-participating 36.8 36.1 37.2 37.1 38.6 35.9 36.7 38.7 576 Non-participating 43.5 42.7 44.1 44.1 45.5 43.4 44.0 45.5 577 Non-participating 33.3 32.9 34.1 34.0 35.5 32.9 33.8 35.5 578 Non-participating 39.0 38.3 39.6 39.6 41.0 38.8 39.2 41.0 580 <t< td=""><td>569</td><td>Non-participating</td><td>42.0</td><td>41.3</td><td>42.6</td><td>42.6</td><td>43.9</td><td>41.7</td><td>42.3</td><td>43.9</td></t<>	569	Non-participating	42.0	41.3	42.6	42.6	43.9	41.7	42.3	43.9
572 Non-participating 35.6 34.8 35.8 35.8 37.3 34.6 35.3 37.3 573 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 39.2 574 Non-participating 42.0 41.2 42.6 42.6 44.0 41.8 42.4 44.0 575 Non-participating 36.8 36.1 37.2 37.1 38.6 35.9 36.7 38.7 576 Non-participating 43.5 42.7 44.1 44.1 45.5 43.4 44.0 45.5 577 Non-participating 33.7 32.9 34.1 34.0 35.5 32.9 33.8 35.5 578 Non-participating 33.3 32.5 33.7 33.6 35.1 32.4 33.3 35.1 579 Non-participating 39.0 38.3 39.6 41.0 38.8 39.2 41.0 580 Participating <td>570</td> <td>Participating</td> <td>42.6</td> <td>41.9</td> <td>43.2</td> <td>43.2</td> <td>44.6</td> <td>42.4</td> <td>42.6</td> <td>44.8</td>	570	Participating	42.6	41.9	43.2	43.2	44.6	42.4	42.6	44.8
573 Non-participating 37.4 36.6 37.8 37.7 39.2 36.6 37.3 39.2 574 Non-participating 42.0 41.2 42.6 42.6 44.0 41.8 42.4 44.0 575 Non-participating 36.8 36.1 37.2 37.1 38.6 35.9 36.7 38.7 576 Non-participating 43.5 42.7 44.1 44.1 45.5 43.4 44.0 45.5 577 Non-participating 33.7 32.9 34.1 34.0 35.5 32.9 33.8 35.5 578 Non-participating 33.3 32.5 33.7 33.6 35.1 32.4 33.3 35.1 579 Non-participating 39.0 38.3 39.6 39.6 41.0 38.8 39.2 41.0 580 Participating 46.2 45.4 47.1 47.0 48.5 46.5 46.7 48.5 581 <t< td=""><td>571</td><td>Participating</td><td>42.0</td><td>41.2</td><td>42.6</td><td>42.6</td><td>44.0</td><td>41.9</td><td>42.4</td><td>44.0</td></t<>	571	Participating	42.0	41.2	42.6	42.6	44.0	41.9	42.4	44.0
574 Non-participating 42.0 41.2 42.6 42.6 44.0 41.8 42.4 44.0 575 Non-participating 36.8 36.1 37.2 37.1 38.6 35.9 36.7 38.7 576 Non-participating 43.5 42.7 44.1 44.1 45.5 43.4 44.0 45.5 577 Non-participating 33.7 32.9 34.1 34.0 35.5 32.9 33.8 35.5 578 Non-participating 33.3 32.5 33.7 33.6 35.1 32.4 33.3 35.1 579 Non-participating 39.0 38.3 39.6 39.6 41.0 38.8 39.2 41.0 580 Participating 46.2 45.4 47.1 47.0 48.5 46.5 46.7 48.5 581 Participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 582 No	572	Non-participating	35.6	34.8	35.8	35.8	37.3	34.6	35.3	37.3
575 Non-participating 36.8 36.1 37.2 37.1 38.6 35.9 36.7 38.7 576 Non-participating 43.5 42.7 44.1 44.1 45.5 43.4 44.0 45.5 577 Non-participating 33.7 32.9 34.1 34.0 35.5 32.9 33.8 35.5 578 Non-participating 33.3 32.5 33.7 33.6 35.1 32.4 33.3 35.1 579 Non-participating 39.0 38.3 39.6 39.6 41.0 38.8 39.2 41.0 580 Participating 46.2 45.4 47.1 47.0 48.5 46.5 46.7 48.5 581 Participating 43.7 43.0 44.5 44.4 45.9 43.9 44.2 45.9 582 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 583 No	573	Non-participating	37.4	36.6	37.8	37.7	39.2	36.6	37.3	39.2
576 Non-participating 43.5 42.7 44.1 44.1 45.5 43.4 44.0 45.5 577 Non-participating 33.7 32.9 34.1 34.0 35.5 32.9 33.8 35.5 578 Non-participating 33.3 32.5 33.7 33.6 35.1 32.4 33.3 35.1 579 Non-participating 39.0 38.3 39.6 39.6 41.0 38.8 39.2 41.0 580 Participating 46.2 45.4 47.1 47.0 48.5 46.5 46.7 48.5 581 Participating 43.7 43.0 44.5 44.4 45.9 43.9 44.2 45.9 582 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 583 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.3 36.1 584 No	574	Non-participating	42.0	41.2	42.6	42.6	44.0	41.8	42.4	44.0
577 Non-participating 33.7 32.9 34.1 34.0 35.5 32.9 33.8 35.5 578 Non-participating 33.3 32.5 33.7 33.6 35.1 32.4 33.3 35.1 579 Non-participating 39.0 38.3 39.6 39.6 41.0 38.8 39.2 41.0 580 Participating 46.2 45.4 47.1 47.0 48.5 46.5 46.7 48.5 581 Participating 43.7 43.0 44.5 44.4 45.9 43.9 44.2 45.9 582 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 583 Non-participating 40.6 39.8 41.1 41.1 42.5 40.2 40.7 42.5 584 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.6 40.0 586 Pa	575	Non-participating	36.8	36.1	37.2	37.1	38.6	35.9	36.7	38.7
578 Non-participating 33.3 32.5 33.7 33.6 35.1 32.4 33.3 35.1 579 Non-participating 39.0 38.3 39.6 39.6 41.0 38.8 39.2 41.0 580 Participating 46.2 45.4 47.1 47.0 48.5 46.5 46.7 48.5 581 Participating 43.7 43.0 44.5 44.4 45.9 43.9 44.2 45.9 582 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 583 Non-participating 40.6 39.8 41.1 41.1 42.5 40.2 40.7 42.5 584 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.3 36.1 585 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.6 40.0 586 Pa	576	Non-participating	43.5	42.7	44.1	44.1	45.5	43.4	44.0	45.5
579 Non-participating 39.0 38.3 39.6 39.6 41.0 38.8 39.2 41.0 580 Participating 46.2 45.4 47.1 47.0 48.5 46.5 46.7 48.5 581 Participating 43.7 43.0 44.5 44.4 45.9 43.9 44.2 45.9 582 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 583 Non-participating 40.6 39.8 41.1 41.1 42.5 40.2 40.7 42.5 584 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.3 36.1 585 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.6 40.0 586 Participating 39.4 38.6 39.9 39.8 41.2 38.9 39.5 41.2 587 Partic	577		33.7	32.9	34.1	34.0	35.5	32.9	33.8	35.5
580 Participating 46.2 45.4 47.1 47.0 48.5 46.5 46.7 48.5 581 Participating 43.7 43.0 44.5 44.4 45.9 43.9 44.2 45.9 582 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 583 Non-participating 40.6 39.8 41.1 41.1 42.5 40.2 40.7 42.5 584 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.3 36.1 585 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.6 40.0 586 Participating 39.4 38.6 39.9 39.8 41.2 38.9 39.5 41.2 587 Participating 30.6 29.8 30.8 30.7 32.3 29.3 30.2 32.3		Non-participating	33.3	32.5	33.7	33.6	35.1	32.4	33.3	35.1
581 Participating 43.7 43.0 44.5 44.4 45.9 43.9 44.2 45.9 582 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 583 Non-participating 40.6 39.8 41.1 41.1 42.5 40.2 40.7 42.5 584 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.3 36.1 585 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.6 40.0 586 Participating 39.4 38.6 39.9 39.8 41.2 38.9 39.5 41.2 587 Participating 30.6 29.8 30.8 30.7 32.3 29.3 30.2 32.3			39.0	38.3	39.6	39.6	41.0	38.8	39.2	41.0
582 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 583 Non-participating 40.6 39.8 41.1 41.1 42.5 40.2 40.7 42.5 584 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.3 36.1 585 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.6 40.0 586 Participating 39.4 38.6 39.9 39.8 41.2 38.9 39.5 41.2 587 Participating 30.6 29.8 30.8 30.7 32.3 29.3 30.2 32.3			46.2	45.4	47.1	47.0	48.5	46.5	46.7	48.5
583 Non-participating 40.6 39.8 41.1 41.1 42.5 40.2 40.7 42.5 584 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.3 36.1 585 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.6 40.0 586 Participating 39.4 38.6 39.9 39.8 41.2 38.9 39.5 41.2 587 Participating 30.6 29.8 30.8 30.7 32.3 29.3 30.2 32.3			43.7	43.0	44.5	44.4	45.9	43.9	44.2	45.9
584 Non-participating 34.3 33.5 34.7 34.6 36.1 33.5 34.3 36.1 585 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.6 40.0 586 Participating 39.4 38.6 39.9 39.8 41.2 38.9 39.5 41.2 587 Participating 30.6 29.8 30.8 30.7 32.3 29.3 30.2 32.3										
585 Non-participating 37.9 37.1 38.3 38.3 39.7 37.2 37.6 40.0 586 Participating 39.4 38.6 39.9 39.8 41.2 38.9 39.5 41.2 587 Participating 30.6 29.8 30.8 30.7 32.3 29.3 30.2 32.3										
586 Participating 39.4 38.6 39.9 39.8 41.2 38.9 39.5 41.2 587 Participating 30.6 29.8 30.8 30.7 32.3 29.3 30.2 32.3										
587 Participating 30.6 29.8 30.8 30.7 32.3 29.3 30.2 32.3										
588 Non-participating 38.5 37.8 39.0 39.0 40.4 38.0 38.7 40.4										
	588	Non-participating	38.5	37.8	39.0	39.0	40.4	38.0	38.7	40.4

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
589	Non-participating	37.4	36.6	37.6	37.6	39.0	36.4	37.1	39.0
590	Non-participating	38.2	37.5	38.7	38.7	40.1	37.7	37.8	41.2
591	Participating	39.7	39.0	40.2	40.2	41.6	39.3	39.6	41.7
592	Non-participating	37.9	37.1	38.3	38.3	39.7	37.2	37.6	39.9
593	Participating	38.1	37.3	38.7	38.7	40.1	37.9	38.0	40.2
594	Non-participating	41.7	41.0	42.4	42.3	43.7	41.7	42.2	43.7
595	Non-participating	34.7	33.9	35.0	34.9	36.4	33.7	34.5	36.4
596	Non-participating	43.4	42.6	43.9	43.9	45.3	43.0	43.7	45.3
597	Non-participating	37.9	37.1	38.2	38.2	39.6	37.0	37.9	39.6
598	Non-participating	42.9	42.1	43.6	43.5	44.9	42.8	43.4	44.9
599	Non-participating	44.9	44.1	45.6	45.5	47.0	44.9	45.1	47.0
600	Non-participating	34.0	33.2	34.3	34.3	35.8	33.0	33.8	35.8
601	Non-participating	41.8	41.1	42.4	42.4	43.8	41.6	42.1	43.8
602	Non-participating	41.1	40.7	41.4	41.4	42.4	40.8	41.2	42.4
603	Non-participating	28.8	28.0	29.0	28.8	30.6	27.5	28.4	30.6
604	Non-participating	38.3	37.6	38.9	38.9	40.2	38.0	38.5	40.2
605	Participating	42.7	41.9	43.5	43.5	45.0	43.0	43.4	45.0
606	Non-participating	38.3	37.5	38.7	38.7	40.1	37.7	38.1	40.4
607	Non-participating	34.1	33.3	34.5	34.5	35.9	33.4	33.7	36.5
608	Participating	43.4	42.6	44.1	44.0	45.5	43.4	43.6	45.5
609	Non-participating	39.1	38.4	39.6	39.6	41.0	38.6	39.4	41.0
610	Non-participating	35.2	34.4	35.5	35.5	37.0	34.4	35.2	37.0
611	Non-participating	41.0	40.2	41.6	41.6	42.9	40.8	41.0	42.9
612	Participating	37.3	36.5	37.7	37.7	39.1	36.7	37.3	39.1
613	Non-participating	38.4	37.6	38.9	38.8	40.3	37.9	38.6	40.3
614	Participating	43.2	42.4	43.8	43.7	45.1	42.9	43.3	45.1
615	Non-participating	40.8	40.0	41.3	41.3	42.7	40.4	40.9	42.7
616	Non-participating	36.0	35.3	36.3	36.3	37.8	35.1	35.7	37.8
617	Participating	44.1	43.3	44.7	44.7	46.1	43.9	44.5	46.1
618	Non-participating	37.2	36.4	37.6	37.6	39.0	36.6	37.4	39.0
619	Non-participating	35.3	34.5	35.7	35.7	37.1	34.5	35.2	37.1
620	Participating	38.2	37.4	38.6	38.6	40.0	37.6	38.4	40.0
621	Non-participating	37.1	36.3	37.4	37.3	38.8	36.1	37.0	38.8
622	Participating	38.8	38.0	39.2	39.2	40.6	38.2	38.6	40.6
623	Non-participating	30.8	30.0	31.0	31.0	32.5	29.7	30.6	32.5
624	Participating	38.9	38.1	39.3	39.3	40.7	38.2	39.0	40.7
625	Non-participating	40.8	40.1	41.5	41.5	42.9	40.8	41.0	42.9
626	Non-participating	40.4	39.7	41.0	41.0	42.4	40.1	40.3	45.8
627	Non-participating	35.6	34.8	35.9	35.8	37.3	34.6	35.3	37.3
628	Participating	44.2	43.5	44.9	44.9	46.3	44.2	44.8	46.3
629	Non-participating	34.0	33.2	34.3	34.3	35.8	33.1	33.9	35.8
630	Participating	42.6	41.8	43.3	43.2	44.6	42.5	43.1	44.6

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
631	Participating	42.6	41.9	43.3	43.3	44.7	42.5	42.7	44.8
632	Non-participating	35.5	34.7	35.7	35.7	37.2	34.4	35.3	37.2
633	Non-participating	34.0	33.2	34.3	34.3	35.8	33.0	33.8	35.8
634	Non-participating	39.5	38.7	40.0	40.0	41.4	39.0	39.3	41.4
635	Non-participating	40.4	39.7	40.9	40.9	42.2	40.0	40.6	42.2
636	Non-participating	42.3	41.5	42.8	42.8	44.2	42.0	42.4	44.2
637	Non-participating	34.4	33.6	34.7	34.6	36.1	33.4	33.8	40.0
638	Non-participating	33.5	32.7	33.8	33.8	35.2	32.5	33.3	35.2
639	Non-participating	36.0	35.2	36.4	36.4	37.8	35.2	35.5	40.9
640	Non-participating	33.4	32.6	33.7	33.7	35.2	32.3	33.0	35.2
641	Non-participating	43.9	43.2	44.7	44.6	46.1	44.0	44.5	46.1
642	Non-participating	33.3	32.5	33.6	33.5	35.0	32.3	33.1	35.0
643	Non-participating	40.1	39.4	40.5	40.5	41.8	39.6	40.2	41.8
644	Non-participating	36.4	35.6	36.7	36.7	38.1	35.4	36.2	38.2
645	Non-participating	38.0	37.2	38.4	38.4	39.7	37.3	37.7	40.0
646	Non-participating	34.0	33.2	34.2	34.2	35.7	32.9	33.4	39.4
647	Non-participating	36.9	36.1	37.3	37.3	38.7	36.3	36.9	38.7
648	Participating	44.0	43.3	44.8	44.7	46.2	44.1	44.3	46.2
649	Non-participating	36.2	35.4	36.5	36.5	37.9	35.2	36.1	38.0
650	Participating	41.1	40.6	41.3	41.3	42.2	40.8	41.1	42.2
651	Non-participating	34.2	33.4	34.5	34.5	36.0	33.2	34.0	36.0
652	Participating	44.3	43.5	45.0	45.0	46.4	44.3	44.8	46.4
653	Participating	41.4	40.6	41.9	41.9	43.3	41.1	41.7	43.3
654	Non-participating	36.2	35.5	36.5	36.5	37.9	35.3	36.2	37.9
655	Non-participating	38.3	37.5	38.7	38.6	40.1	37.6	37.9	40.3
656	Non-participating	37.8	37.0	38.2	38.2	39.6	37.1	37.9	39.6
657	Participating	41.2	40.4	41.7	41.7	43.1	40.9	41.5	43.1
658	Non-participating	40.5	39.7	41.0	41.0	42.4	40.1	40.8	42.4
659	Participating	42.5	41.7	43.0	43.0	44.4	42.2	42.6	44.4
660	Non-participating	36.3	35.5	36.6	36.6	38.1	35.4	36.3	38.2
661	Non-participating	39.6	38.9	40.0	40.0	41.3	39.1	39.7	41.4
662	Non-participating	34.3	33.5	34.7	34.6	36.1	33.5	34.2	36.1
663	Non-participating	39.7	38.9	40.4	40.3	41.8	39.6	40.1	41.9
664	Non-participating	36.4	35.6	36.9	36.8	38.3	35.9	36.5	38.6
665	Participating	42.8	42.0	43.4	43.4	44.8	42.6	42.9	45.7
666	Non-participating	34.3	33.5	34.5	34.5	36.0	33.2	33.9	36.1
667	Non-participating	36.3	35.5	36.6	36.7	38.0	35.4	35.9	38.0
668	Non-participating	36.2	35.4	36.6	36.5	38.0	35.4	36.1	38.0
669	Non-participating	36.1	35.3	36.4	36.3	37.8	35.2	35.9	37.8
670	Non-participating	37.6	36.9	38.1	38.1	39.5	37.1	37.4	39.5
671	Non-participating	35.0	34.2	35.2	35.2	36.7	34.0	34.8	36.7
672	Participating	30.0	29.2	30.2	30.2	31.7	28.8	29.5	31.7

10 10 10 10 10 10 10 10	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
675 Non-participating 33.1 32.3 33.3 34.8 31.9 32.8 34.8 676 Non-participating 34.6 33.8 34.8 34.8 36.3 33.6 34.4 36.3 677 Non-participating 37.4 36.7 37.7 37.7 39.1 36.6 37.3 39.1 678 Non-participating 37.4 36.7 37.8 37.8 39.2 36.6 37.3 39.1 679 Non-participating 37.5 36.7 37.8 37.8 39.2 36.6 37.4 39.3 680 Non-participating 37.6 36.8 38.0 38.0 38.9 39.3 39.3 681 Non-participating 42.9 42.1 43.5 43.5 44.9 42.7 43.1 44.9 683 Participating 42.4 41.8 43.0 43.0 44.4 42.2 42.5 44.4 683 Participating 39.1	673	Non-participating	31.2	30.4	31.5	31.5	32.9	30.2	30.8	32.9
676 Non-participating 34.6 33.8 34.8 34.8 36.3 33.6 34.4 36.3 677 Non-participating 37.3 36.5 37.8 37.8 39.1 36.8 37.1 39.1 678 Non-participating 37.4 36.7 37.7 37.7 39.1 36.6 37.3 39.1 680 Non-participating 40.1 39.3 40.6 40.6 42.0 39.7 40.0 42.0 680 Non-participating 37.5 36.7 37.8 37.8 39.2 36.6 37.4 39.3 681 Non-participating 42.9 42.1 43.5 43.5 44.9 42.7 43.1 44.9 682 Non-participating 40.1 39.3 40.7 40.7 42.0 39.8 40.4 42.0 685 Non-participating 39.9 39.2 40.5 40.5 41.8 39.6 40.2 41.8 685	674	Non-participating	31.0	30.2	31.1	31.1	32.7	29.7	30.7	32.7
677 Non-participating 37.3 36.5 37.8 37.8 39.1 36.8 37.1 39.1 678 Non-participating 37.4 36.7 37.7 37.7 39.1 36.6 37.3 39.1 679 Non-participating 37.5 36.7 37.8 37.8 39.2 36.6 37.4 39.3 681 Non-participating 37.6 36.8 38.0 38.0 39.4 36.9 37.3 39.8 682 Non-participating 42.9 42.1 43.5 43.5 44.9 42.7 43.1 44.9 683 Participating 42.4 41.6 43.0 43.0 44.4 42.2 42.5 44.9 684 Non-participating 39.9 39.2 40.5 40.5 41.8 39.6 40.2 41.8 686 Non-participating 39.1 38.3 39.6 49.9 38.6 49.2 40.2 44.1 44.0 43.8	675	Non-participating	33.1	32.3	33.3	33.3	34.8	31.9	32.8	34.8
678 Non-participating 37.4 36.7 37.7 37.7 39.1 36.6 37.3 39.1 679 Non-participating 40.1 39.3 40.6 40.6 42.0 39.7 40.0 42.0 681 Non-participating 37.5 36.8 38.0 39.0 39.4 36.9 37.3 39.8 681 Non-participating 42.9 42.1 43.5 43.5 44.9 42.7 43.1 44.9 683 Participating 42.0 41.6 43.0 44.0 44.2 42.5 44.4 684 Non-participating 39.9 39.2 40.5 40.5 41.8 39.6 40.2 41.8 686 Non-participating 39.1 38.3 39.6 39.6 40.9 38.6 39.3 40.9 687 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.5 39.5 688 Participating	676	Non-participating	34.6	33.8	34.8	34.8	36.3	33.6	34.4	36.3
679 Non-participating 40.1 39.3 40.6 40.6 42.0 39.7 40.0 42.0 680 Non-participating 37.5 36.7 37.8 37.8 39.2 36.6 37.4 39.3 681 Non-participating 42.9 42.1 43.5 43.5 44.9 42.7 43.1 44.9 682 Non-participating 42.9 42.1 43.5 43.5 44.9 42.7 43.1 44.9 683 Participating 40.1 39.3 40.7 40.7 42.0 39.8 40.4 42.0 685 Non-participating 39.1 38.3 39.6 39.6 40.9 38.8 39.3 40.9 687 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.5 39.5 688 Participating 37.7 36.9 38.1 38.1 39.7 37.3 38.1 39.7 689 N	677	Non-participating	37.3	36.5	37.8	37.8	39.1	36.8	37.1	39.1
680 Non-participating 37.5 36.7 37.8 37.8 39.2 36.6 37.4 39.3 681 Non-participating 37.6 36.8 38.0 38.0 39.4 36.9 37.3 39.8 682 Non-participating 42.9 42.1 43.5 44.9 42.7 43.1 44.9 683 Participating 40.1 39.3 40.7 40.7 42.0 39.8 40.4 42.0 684 Non-participating 39.9 39.2 40.5 40.5 41.8 39.6 40.2 41.8 686 Non-participating 39.1 38.3 39.6 39.6 40.9 38.6 39.3 40.9 687 Non-participating 37.7 36.9 38.1 39.7 37.5 39.5 688 Participating 37.9 37.2 38.4 38.3 39.7 37.3 38.1 39.7 689 Non-participating 36.0 35.2	678	Non-participating	37.4	36.7	37.7	37.7	39.1	36.6	37.3	39.1
681 Non-participating 37.6 36.8 38.0 38.0 39.4 36.9 37.3 39.8 682 Non-participating 42.9 42.1 43.5 43.5 44.9 42.7 43.1 44.9 683 Participating 42.4 41.6 43.0 43.0 44.4 42.2 42.5 44.4 684 Non-participating 39.9 39.2 40.5 40.5 41.8 39.6 40.2 41.8 686 Non-participating 39.1 38.3 39.6 39.6 40.9 38.6 39.3 40.9 687 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.5 39.5 687 Non-participating 37.9 37.2 38.4 38.3 39.7 37.3 38.1 39.7 680 Non-participating 36.0 35.2 36.4 36.3 37.7 35.3 35.9 37.7 691 <t< td=""><td>679</td><td>Non-participating</td><td>40.1</td><td>39.3</td><td>40.6</td><td>40.6</td><td>42.0</td><td>39.7</td><td>40.0</td><td>42.0</td></t<>	679	Non-participating	40.1	39.3	40.6	40.6	42.0	39.7	40.0	42.0
682 Non-participating 42.9 42.1 43.5 43.5 44.9 42.7 43.1 44.9 683 Participating 42.4 41.6 43.0 43.0 44.4 42.2 42.5 44.4 684 Non-participating 39.9 39.2 40.5 40.5 41.8 39.6 40.9 38.6 30.3 40.9 686 Non-participating 39.1 38.3 39.6 40.9 38.6 39.3 40.9 687 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.5 39.5 688 Participating 44.0 43.3 44.7 44.6 46.0 43.8 44.5 46.0 689 Non-participating 37.0 37.2 38.4 38.3 39.7 37.3 38.1 39.7 690 Non-participating 40.6 39.9 41.1 41.1 42.5 40.2 40.8 42.5 6	680	Non-participating	37.5	36.7	37.8	37.8	39.2	36.6	37.4	39.3
683 Participating 42.4 41.6 43.0 43.0 44.4 42.2 42.5 44.4 684 Non-participating 40.1 39.3 40.7 40.7 42.0 39.8 40.4 42.0 685 Non-participating 39.9 39.2 40.5 40.5 41.8 39.6 40.2 41.8 686 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.5 39.5 688 Participating 37.7 36.9 38.1 38.1 39.5 37.0 37.5 39.5 688 Participating 37.9 37.2 38.4 38.3 39.7 37.3 38.1 39.7 680 Non-participating 36.0 35.2 36.4 36.3 37.7 35.3 35.9 37.7 690 Non-participating 36.0 34.2 35.4 36.8 34.3 35.0 37.5 692 Non-participating	681	Non-participating	37.6	36.8	38.0	38.0	39.4	36.9	37.3	39.8
684 Non-participating 40.1 39.3 40.7 40.7 42.0 39.8 40.4 42.0 685 Non-participating 39.9 39.2 40.5 40.5 41.8 39.6 40.2 41.8 666 Non-participating 31.1 38.3 39.6 39.6 40.9 38.6 39.3 40.9 667 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.5 39.5 688 Participating 37.9 37.2 38.4 38.3 39.7 37.3 38.1 39.7 690 Non-participating 36.0 35.2 36.4 36.3 37.7 35.3 35.9 37.7 691 Non-participating 36.0 35.2 36.4 36.3 37.7 35.3 35.9 37.7 692 Non-participating 35.0 34.2 35.4 36.4 36.8 34.3 35.0 37.5 692 <t< td=""><td>682</td><td>Non-participating</td><td>42.9</td><td>42.1</td><td>43.5</td><td>43.5</td><td>44.9</td><td>42.7</td><td>43.1</td><td>44.9</td></t<>	682	Non-participating	42.9	42.1	43.5	43.5	44.9	42.7	43.1	44.9
685 Non-participating 39.9 39.2 40.5 40.5 41.8 39.6 40.2 41.8 686 Non-participating 39.1 38.3 39.6 39.6 40.9 38.6 39.3 40.9 687 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.5 39.5 688 Participating 34.0 43.3 44.7 44.6 46.0 43.8 44.5 46.0 689 Non-participating 36.0 35.2 36.4 36.3 37.7 35.3 35.9 37.7 690 Non-participating 36.0 35.2 36.4 36.3 37.7 35.3 35.9 37.7 691 Non-participating 36.0 34.2 35.4 36.4 36.8 34.3 35.0 37.5 692 Non-participating 36.5 35.7 36.7 36.7 38.2 35.5 36.2 38.2 695 <t< td=""><td>683</td><td>Participating</td><td>42.4</td><td>41.6</td><td>43.0</td><td>43.0</td><td>44.4</td><td>42.2</td><td>42.5</td><td>44.4</td></t<>	683	Participating	42.4	41.6	43.0	43.0	44.4	42.2	42.5	44.4
686 Non-participating 39.1 38.3 39.6 39.6 40.9 38.6 39.3 40.9 687 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.5 39.5 688 Participating 44.0 43.3 44.7 44.6 46.0 43.8 44.5 46.0 689 Non-participating 37.9 37.2 38.4 38.3 39.7 37.3 38.1 39.7 690 Non-participating 36.0 35.2 36.4 36.3 37.7 35.3 35.9 37.7 690 Non-participating 40.6 39.9 41.1 41.1 42.5 40.2 40.8 42.5 692 Non-participating 36.0 34.2 35.4 36.8 34.3 35.0 37.5 693 Non-participating 36.6 35.7 36.7 36.7 38.2 35.5 36.2 38.2 695 Non-participating <td>684</td> <td>Non-participating</td> <td>40.1</td> <td>39.3</td> <td>40.7</td> <td>40.7</td> <td>42.0</td> <td>39.8</td> <td>40.4</td> <td>42.0</td>	684	Non-participating	40.1	39.3	40.7	40.7	42.0	39.8	40.4	42.0
687 Non-participating 37.7 36.9 38.1 38.1 38.1 39.5 37.0 37.5 39.5 688 Participating 44.0 43.3 44.7 44.6 46.0 43.8 44.5 46.0 689 Non-participating 37.9 37.2 38.4 38.3 39.7 37.3 38.1 39.7 690 Non-participating 36.0 35.2 36.4 36.3 37.7 35.3 35.9 37.7 691 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 35.0 37.5 692 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 35.0 37.5 693 Non-participating 36.5 35.7 36.7 36.7 36.7 36.7 36.2 38.2 35.5 36.2 38.2 695 Non-participating 36.5 35.7 36.7 36.7 36.7 36.7 36.7 36.2 37.8 38.1 40.2 696 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.1 40.2 696 Non-participating 43.8 43.1 44.6 44.5 46.0 43.9 44.1 46.0 697 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 37.2 36.4 37.5 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 37.2 36.4 37.5 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 37.2 36.4 37.5 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 37.2 36.4 37.5 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 37.8 37.0 38.2 38.2 38.7 37.5 37.5 37.5 37.5 37.5 37.5 37.5 37	685	Non-participating	39.9	39.2	40.5	40.5	41.8	39.6	40.2	41.8
688 Participating 44.0 43.3 44.7 44.6 46.0 43.8 44.5 46.0 689 Non-participating 37.9 37.2 38.4 38.3 39.7 37.3 38.1 39.7 690 Non-participating 36.0 35.2 36.4 36.3 37.7 35.3 35.9 37.7 691 Non-participating 40.6 39.9 41.1 41.1 42.5 40.2 40.8 42.5 692 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 35.0 37.5 693 Non-participating 36.5 35.7 36.7 36.7 38.2 35.5 36.2 38.2 694 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.1 40.2 695 Non-participating 43.8 43.1 44.6 44.5 46.0 43.9 44.1 46.0 697 <t< td=""><td>686</td><td>Non-participating</td><td>39.1</td><td>38.3</td><td>39.6</td><td>39.6</td><td>40.9</td><td>38.6</td><td>39.3</td><td>40.9</td></t<>	686	Non-participating	39.1	38.3	39.6	39.6	40.9	38.6	39.3	40.9
689 Non-participating 37.9 37.2 38.4 38.3 39.7 37.3 38.1 39.7 690 Non-participating 36.0 35.2 36.4 36.3 37.7 35.3 35.9 37.7 691 Non-participating 40.6 39.9 41.1 41.1 42.5 40.2 40.8 42.5 692 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 35.0 37.5 693 Non-participating 36.5 35.7 36.7 36.7 38.2 35.5 36.2 38.2 695 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.1 40.2 696 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.1 40.2 697 Non-participating 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participatin	687	Non-participating	37.7	36.9	38.1	38.1	39.5	37.0	37.5	39.5
690 Non-participating 36.0 35.2 36.4 36.3 37.7 35.3 35.9 37.7 691 Non-participating 40.6 39.9 41.1 41.1 42.5 40.2 40.8 42.5 692 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 35.0 37.5 693 Non-participating 36.5 35.7 36.7 36.7 38.2 35.5 36.2 38.2 695 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.1 40.2 696 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.1 40.2 696 Non-participating 36.6 35.8 36.9 38.9 36.4 36.8 39.2 698 Non-participating 37.2 36.4 37.5 38.9 36.4 36.8 39.2 699 Non-participating 39.	688	Participating	44.0	43.3	44.7	44.6	46.0	43.8	44.5	46.0
691 Non-participating 40.6 39.9 41.1 41.1 42.5 40.2 40.8 42.5 692 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 35.0 37.5 693 Non-participating 44.1 43.4 44.8 44.8 46.2 44.1 44.3 46.3 694 Non-participating 36.5 35.7 36.7 36.7 38.2 35.5 36.2 38.2 695 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.1 40.2 696 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7 688 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 43.7 45.6 700 Participating 35.8 35.0 36.1 36.1 37.5 34.7 35.5 37.5 37.5 39.9 36.4 36.8 39.2 699 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.9 39.6 703 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.9 39.6 703 Non-participating 35.1 34.3 35.4 35.3 36.8 34.2 34.9 37.1 704 Non-participating 40.9 40.1 41.4 41.4 41.4 42.8 40.5 40.7 43.0 704 Non-participating 38.2 37.4 38.7 38.6 40.9 37.6 40.9 40.3 70.5 Non-participating 38.2 37.4 38.7 38.6 40.9 37.5 39.9 38.5 39.0 40.9 707 Non-participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 35.9 35.1 36.3 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 35.9 35.1 36.3 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 35.5 34.7 35.7 35.7 35.7 35.7 35.0 35.7 37.7 710 Participating 35.5 34.7 35.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 35.5 34.7 35.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 35.5 34.7 35.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 35.5 34.7 35.7 35.7 35.7 37.2 34.4 35.2 37.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 34.5 36.4 713 Non-participating	689	Non-participating	37.9	37.2	38.4	38.3	39.7	37.3	38.1	39.7
692 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 35.0 37.5 693 Non-participating 44.1 43.4 44.8 44.8 46.2 44.1 44.3 46.3 694 Non-participating 36.5 35.7 36.7 36.7 38.2 35.5 36.2 38.2 695 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.1 40.2 696 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7 698 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 35.8 35.0 36.1 36.1 37.5 34.7 35.5 37.5 700 Participating 39.8 39.0 40.3 41.7 39.4 40.1 41.7 702 Non-participating <td>690</td> <td>Non-participating</td> <td>36.0</td> <td>35.2</td> <td>36.4</td> <td>36.3</td> <td>37.7</td> <td>35.3</td> <td>35.9</td> <td>37.7</td>	690	Non-participating	36.0	35.2	36.4	36.3	37.7	35.3	35.9	37.7
693 Non-participating 44.1 43.4 44.8 44.8 46.2 44.1 44.3 46.3 694 Non-participating 36.5 35.7 36.7 36.7 36.7 38.2 35.5 36.2 38.2 695 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.1 40.2 696 Non-participating 43.8 43.1 44.6 44.5 46.0 43.9 44.1 46.0 697 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 43.7 45.6 700 Participating 35.8 35.0 36.1 36.1 37.5 34.7 35.5 37.5 701 Non-participating 39.8 39.0 40.3 40.3 41.7 39.4 40.1 41.7 702 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.9 39.6 703 Non-participating 35.1 34.3 35.4 35.3 36.8 34.2 34.9 37.1 704 Non-participating 40.9 40.1 41.4 41.4 42.8 40.5 40.7 43.0 705 Non-participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.3 706 Participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 35.9 35.1 36.3 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 35.5 34.7 35.5 36.2 36.2 36.2 37.7 35.0 35.7 37.7 710 Participating 36.0 35.2 36.2 36.2 36.2 37.7 35.0 35.7 37.7 710 Participating 35.5 34.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 35.5 34.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 34.9 36.4 33.6 34.5 34.5 36.4 713 Non-participating 34.5 33.7 34.9 34.9 34.9 34.9 34.9 34.9 34.9 34.9	691	Non-participating	40.6	39.9	41.1	41.1	42.5	40.2	40.8	42.5
694 Non-participating 36.5 35.7 36.7 36.7 38.2 35.5 36.2 38.2 695 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.1 40.2 696 Non-participating 43.8 43.1 44.6 44.5 46.0 43.9 44.1 46.0 697 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7 698 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 43.7 45.6 700 Participating 35.8 35.0 36.1 36.1 37.5 34.7 35.5 37.5 701 Non-participating 39.8 39.0 40.3 40.3 41.7 39.4 40.1 41.7 702 <t< td=""><td>692</td><td>Non-participating</td><td>35.0</td><td>34.2</td><td>35.4</td><td>35.4</td><td>36.8</td><td>34.3</td><td>35.0</td><td>37.5</td></t<>	692	Non-participating	35.0	34.2	35.4	35.4	36.8	34.3	35.0	37.5
695 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.1 40.2 696 Non-participating 43.8 43.1 44.6 44.5 46.0 43.9 44.1 46.0 697 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7 698 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 43.7 45.6 700 Participating 35.8 35.0 36.1 36.1 37.5 34.7 35.5 37.5 701 Non-participating 39.8 39.0 40.3 40.3 41.7 39.4 40.1 41.7 702 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.9 39.6 703 Non-participating 35.1 34.3 35.4 35.3 36.8 34.2 34.9 37.1 704 Non-participating 40.9 40.1 41.4 41.4 42.8 40.5 40.7 43.0 705 Non-participating 38.2 37.4 38.7 38.6 40.0 37.6 37.9 40.3 706 Participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 35.1 36.3 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.7 37.7 709 Non-participating 41.8 41.6 41.9 41.9 42.4 41.5 41.5 41.7 42.4 711 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 36.4 71.0 Non-participating 34.5 33.7	693	Non-participating	44.1	43.4	44.8	44.8	46.2	44.1	44.3	46.3
696 Non-participating 43.8 43.1 44.6 44.5 46.0 43.9 44.1 46.0 697 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7 698 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 43.7 45.6 700 Participating 35.8 35.0 36.1 36.1 37.5 34.7 35.5 37.5 701 Non-participating 39.8 39.0 40.3 40.3 41.7 39.4 40.1 41.7 702 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.9 39.6 703 Non-participating 35.1 34.3 35.4 35.3 36.8 34.2 34.9 37.1 704 Non-participating 40.9 40.1 41.4 41.4 42.8 40.5 40.7 43.0 705 Non-participating 38.2 37.4 38.7 38.6 40.0 37.6 37.9 40.3 706 Participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 32.7 32.0 33.1 33.0 34.5 31.9 32.2 34.5 708 Non-participating 35.9 35.1 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.7 37.7 710 Participating 41.8 41.6 41.9 41.9 42.4 41.5 41.7 42.4 711 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 34.5 70.2 Non-participating 35.5 34.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 34.5 36.4 713 Non-participating 41.3 40.6 41.9 41.9 41.9 43.2 41.0 41.5 43.2	694	Non-participating	36.5	35.7	36.7	36.7	38.2	35.5	36.2	38.2
697 Non-participating 36.6 35.8 36.9 36.9 38.3 35.7 36.2 38.7 698 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 43.7 45.6 700 Participating 35.8 35.0 36.1 36.1 37.5 34.7 35.5 37.5 701 Non-participating 39.8 39.0 40.3 40.3 41.7 39.4 40.1 41.7 702 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.9 39.6 703 Non-participating 35.1 34.3 35.4 35.3 36.8 34.2 34.9 37.1 704 Non-participating 38.2 37.4 38.7 38.6 40.0 37.6 37.9 40.3 705 <t< td=""><td>695</td><td>Non-participating</td><td>38.4</td><td>37.6</td><td>38.8</td><td>38.8</td><td>40.2</td><td>37.8</td><td>38.1</td><td>40.2</td></t<>	695	Non-participating	38.4	37.6	38.8	38.8	40.2	37.8	38.1	40.2
698 Non-participating 37.2 36.4 37.5 37.5 38.9 36.4 36.8 39.2 699 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 43.7 45.6 700 Participating 35.8 35.0 36.1 36.1 37.5 34.7 35.5 37.5 701 Non-participating 39.8 39.0 40.3 40.3 41.7 39.4 40.1 41.7 702 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.9 39.6 703 Non-participating 35.1 34.3 35.4 35.3 36.8 34.2 34.9 37.1 704 Non-participating 40.9 40.1 41.4 41.4 42.8 40.5 40.7 43.0 705 Non-participating 38.2 37.4 38.7 38.6 40.0 37.6 37.9 40.3 706 <t< td=""><td>696</td><td>Non-participating</td><td>43.8</td><td>43.1</td><td>44.6</td><td>44.5</td><td>46.0</td><td>43.9</td><td>44.1</td><td>46.0</td></t<>	696	Non-participating	43.8	43.1	44.6	44.5	46.0	43.9	44.1	46.0
699 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 43.7 45.6 700 Participating 35.8 35.0 36.1 36.1 37.5 34.7 35.5 37.5 701 Non-participating 39.8 39.0 40.3 40.3 41.7 39.4 40.1 41.7 702 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.9 39.6 703 Non-participating 35.1 34.3 35.4 35.3 36.8 34.2 34.9 37.1 704 Non-participating 40.9 40.1 41.4 41.4 42.8 40.5 40.7 43.0 705 Non-participating 38.2 37.4 38.7 38.6 40.0 37.6 37.9 40.3 706 Participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 32.7 32.0 33.1 33.0 34.5 31.9 32.2 34.5 708 Non-participating 35.9 35.1 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.7 37.7 710 Participating 35.5 34.7 35.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 34.9 36.4 33.6 34.5 34.5 36.4 713 Non-participating 41.3 40.6 41.9 41.9 41.9 43.2 41.0 41.5 43.2		Non-participating	36.6	35.8	36.9	36.9	38.3	35.7	36.2	38.7
700 Participating 35.8 35.0 36.1 36.1 37.5 34.7 35.5 37.5 701 Non-participating 39.8 39.0 40.3 40.3 41.7 39.4 40.1 41.7 702 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.9 39.6 703 Non-participating 35.1 34.3 35.4 35.3 36.8 34.2 34.9 37.1 704 Non-participating 40.9 40.1 41.4 41.4 42.8 40.5 40.7 43.0 705 Non-participating 38.2 37.4 38.7 38.6 40.0 37.6 37.9 40.3 706 Participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 35.9 35.1 36.3 36.3 37.7 35.3 35.6 37.7 708 No		Non-participating	37.2	36.4	37.5	37.5		36.4	36.8	39.2
701 Non-participating 39.8 39.0 40.3 40.3 41.7 39.4 40.1 41.7 702 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.9 39.6 703 Non-participating 35.1 34.3 35.4 35.3 36.8 34.2 34.9 37.1 704 Non-participating 40.9 40.1 41.4 41.4 42.8 40.5 40.7 43.0 705 Non-participating 38.2 37.4 38.7 38.6 40.0 37.6 37.9 40.3 706 Participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 32.7 32.0 33.1 33.0 34.5 31.9 32.2 34.5 708 Non-participating 35.9 35.1 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.7 37.7 710 Participating 41.8 41.6 41.9 41.9 42.4 41.5 41.7 42.4 711 Non-participating 35.5 34.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 41.3 40.6 41.9 41.9 41.9 43.2 41.0 41.5 43.2			43.6	42.8	44.2	44.2	45.6	43.4	43.7	
702 Non-participating 37.8 37.0 38.2 38.2 39.6 37.1 37.9 39.6 703 Non-participating 35.1 34.3 35.4 35.3 36.8 34.2 34.9 37.1 704 Non-participating 40.9 40.1 41.4 41.4 42.8 40.5 40.7 43.0 705 Non-participating 38.2 37.4 38.7 38.6 40.0 37.6 37.9 40.3 706 Participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 32.7 32.0 33.1 33.0 34.5 31.9 32.2 34.5 708 Non-participating 35.9 35.1 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.7 37.7 710 <t< td=""><td>700</td><td>Participating</td><td>35.8</td><td>35.0</td><td>36.1</td><td>36.1</td><td>37.5</td><td>34.7</td><td>35.5</td><td>37.5</td></t<>	700	Participating	35.8	35.0	36.1	36.1	37.5	34.7	35.5	37.5
703 Non-participating 35.1 34.3 35.4 35.3 36.8 34.2 34.9 37.1 704 Non-participating 40.9 40.1 41.4 41.4 42.8 40.5 40.7 43.0 705 Non-participating 38.2 37.4 38.7 38.6 40.0 37.6 37.9 40.3 706 Participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 32.7 32.0 33.1 33.0 34.5 31.9 32.2 34.5 708 Non-participating 35.9 35.1 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.7 37.7 710 Participating 41.8 41.6 41.9 41.9 42.4 41.5 41.7 42.4 711 No			39.8	39.0	40.3	40.3	41.7	39.4	40.1	41.7
704 Non-participating 40.9 40.1 41.4 41.4 42.8 40.5 40.7 43.0 705 Non-participating 38.2 37.4 38.7 38.6 40.0 37.6 37.9 40.3 706 Participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 32.7 32.0 33.1 33.0 34.5 31.9 32.2 34.5 708 Non-participating 35.9 35.1 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.7 37.7 710 Participating 41.8 41.6 41.9 41.9 42.4 41.5 41.7 42.4 711 Non-participating 35.5 34.7 35.7 35.7 37.2 34.4 35.2 37.2 712 No			37.8	37.0	38.2	38.2	39.6	37.1	37.9	39.6
705 Non-participating 38.2 37.4 38.7 38.6 40.0 37.6 37.9 40.3 706 Participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 32.7 32.0 33.1 33.0 34.5 31.9 32.2 34.5 708 Non-participating 35.9 35.1 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.7 37.7 710 Participating 41.8 41.6 41.9 41.9 42.4 41.5 41.7 42.4 711 Non-participating 35.5 34.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 36.4 713 No			35.1	34.3	35.4	35.3	36.8	34.2		37.1
706 Participating 39.2 38.4 39.6 39.5 40.9 38.5 39.0 40.9 707 Non-participating 32.7 32.0 33.1 33.0 34.5 31.9 32.2 34.5 708 Non-participating 35.9 35.1 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.7 37.7 710 Participating 41.8 41.6 41.9 41.9 42.4 41.5 41.7 42.4 711 Non-participating 35.5 34.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 41.3 40.6 41.9 41.9 43.2 41.0 41.5 43.2		Non-participating			41.4	41.4	42.8		40.7	
707 Non-participating 32.7 32.0 33.1 33.0 34.5 31.9 32.2 34.5 708 Non-participating 35.9 35.1 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.7 37.7 710 Participating 41.8 41.6 41.9 41.9 42.4 41.5 41.7 42.4 711 Non-participating 35.5 34.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 41.3 40.6 41.9 41.9 43.2 41.0 41.5 43.2			38.2	37.4	38.7	38.6	40.0	37.6	37.9	40.3
708 Non-participating 35.9 35.1 36.3 36.3 37.7 35.3 35.6 37.7 709 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.7 37.7 710 Participating 41.8 41.6 41.9 41.9 42.4 41.5 41.7 42.4 711 Non-participating 35.5 34.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 41.3 40.6 41.9 41.9 43.2 41.0 41.5 43.2										
709 Non-participating 36.0 35.2 36.2 36.2 37.7 35.0 35.7 37.7 710 Participating 41.8 41.6 41.9 41.9 42.4 41.5 41.7 42.4 711 Non-participating 35.5 34.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 41.3 40.6 41.9 41.9 43.2 41.0 41.5 43.2										
710 Participating 41.8 41.6 41.9 41.9 42.4 41.5 41.7 42.4 711 Non-participating 35.5 34.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 41.3 40.6 41.9 41.9 43.2 41.0 41.5 43.2										
711 Non-participating 35.5 34.7 35.7 35.7 37.2 34.4 35.2 37.2 712 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 41.3 40.6 41.9 41.9 43.2 41.0 41.5 43.2										
712 Non-participating 34.5 33.7 34.9 34.9 36.4 33.6 34.5 36.4 713 Non-participating 41.3 40.6 41.9 41.9 43.2 41.0 41.5 43.2										
713 Non-participating 41.3 40.6 41.9 41.9 43.2 41.0 41.5 43.2										
/14 Non-participating 38.8 38.0 39.2 39.3 40.6 38.2 38.9 40.6										
	714	Non-participating	38.8	38.0	39.2	39.3	40.6	38.2	38.9	40.6

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
715	Non-participating	34.3	33.5	34.6	34.5	36.0	33.2	33.9	36.0
716	Non-participating	37.8	37.0	38.1	38.1	39.5	37.0	37.7	39.5
717	Non-participating	36.2	35.4	36.5	36.6	37.9	35.4	36.2	37.9
718	Non-participating	43.4	42.7	44.0	44.0	45.4	43.2	43.9	45.4
719	Non-participating	34.6	33.9	34.9	34.9	36.3	33.6	34.5	36.3
720	Participating	35.6	34.8	35.9	35.9	37.4	34.7	35.3	37.6
721	Non-participating	34.0	33.2	34.2	34.2	35.7	33.0	33.6	35.7
722	Non-participating	40.5	39.7	41.0	41.0	42.3	40.0	40.7	42.3
723	Non-participating	37.7	36.9	38.0	38.0	39.4	36.8	37.4	39.4
724	Non-participating	40.7	39.9	41.3	41.2	42.6	40.4	40.9	42.6
725	Non-participating	40.4	39.6	41.0	41.0	42.4	40.2	40.8	42.4
726	Non-participating	35.3	34.5	35.6	35.6	37.0	34.5	35.3	37.0
727	Participating	37.4	36.6	37.8	37.8	39.2	36.8	37.6	39.2
728	Participating	43.9	43.1	44.5	44.5	45.9	43.7	44.2	45.9
729	Non-participating	40.5	39.7	41.1	41.0	42.4	40.1	40.4	42.4
730	Non-participating	37.4	36.6	37.8	37.8	39.2	36.8	37.6	39.3
731	Non-participating	38.3	37.6	38.8	38.8	40.2	37.9	38.5	40.2
732	Non-participating	32.1	31.3	32.3	32.3	33.8	30.9	31.9	33.8
733	Participating	40.4	39.7	41.1	41.0	42.4	40.2	40.8	42.4
734	Non-participating	40.4	39.6	40.9	40.9	42.3	40.0	40.5	42.3
735	Non-participating	36.0	35.2	36.3	36.2	37.7	35.0	35.8	37.7
736	Non-participating	30.5	29.7	30.7	30.7	32.2	29.4	30.1	32.2
737	Non-participating	37.3	36.6	37.9	37.9	39.2	36.9	37.4	39.2
738	Non-participating	36.9	36.1	37.3	37.3	38.7	36.2	37.0	38.7
739	Non-participating	41.8	41.0	42.5	42.4	43.8	41.7	41.8	43.8
740	Non-participating	41.7	41.0	42.3	42.3	43.6	41.3	42.0	43.6
741	Non-participating	35.6	34.8	35.8	35.8	37.2	34.5	35.3	37.2
742	Non-participating	39.4	38.6	39.9	39.8	41.2	38.9	39.6	41.2
743	Non-participating	42.7	41.9	43.4	43.3	44.7	42.6	42.8	45.9
744	Non-participating	38.4	37.6	38.8	38.8	40.2	37.8	38.6	40.2
745	Non-participating	34.8	34.0	35.1	35.1	36.5	33.9	34.7	36.5
746	Non-participating	36.5	35.7	36.9	36.9	38.3	35.8	36.7	38.3
747	Non-participating	39.3	38.5	39.9	39.8	41.2	39.0	39.6	41.2
748	Non-participating	40.6	39.8	41.2	41.1	42.5	40.3	40.5	42.5
749	Non-participating	37.4	36.6	37.7	37.7	39.1	36.5	37.3	39.1
750	Non-participating	36.7	35.9	37.1	37.1	38.5	36.0	36.8	38.5
751	Non-participating	34.5	33.7	34.7	34.7	36.2	33.4	33.9	38.3
752	Participating	44.5	43.7	45.2	45.1	46.5	44.4	45.0	46.5
753	Participating	36.9	36.2	37.3	37.3	38.7	36.2	36.5	38.7
754	Non-participating	34.3	33.5	34.5	34.5	36.0	33.2	34.0	36.0
755	Non-participating	41.5	40.7	42.1	42.0	43.4	41.3	41.9	43.4
756	Non-participating	40.5	39.7	41.0	40.9	42.3	40.0	40.7	42.3

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
757	Non-participating	34.2	33.5	34.6	34.6	36.0	33.5	34.1	36.0
758	Non-participating	34.1	33.3	34.4	34.3	35.9	33.0	33.7	36.5
759	Non-participating	39.7	38.9	40.2	40.1	41.5	39.2	39.5	41.7
760	Non-participating	41.2	40.5	41.7	41.7	43.1	40.8	41.5	43.1
761	Participating	35.9	35.1	36.2	36.2	37.7	35.0	35.8	37.7
762	Participating	38.5	37.7	39.0	39.0	40.3	38.0	38.7	40.3
763	Non-participating	33.0	32.2	33.3	33.3	34.7	32.1	32.5	34.7
764	Non-participating	37.6	36.8	38.1	38.1	39.4	37.1	37.5	39.4
765	Non-participating	33.6	32.8	33.9	33.8	35.3	32.6	33.4	35.3
766	Participating	36.8	36.1	37.0	37.0	38.4	35.9	36.6	38.4
767	Non-participating	34.3	33.5	34.7	34.7	36.1	33.6	34.0	36.6
768	Participating	36.0	35.2	36.2	36.1	37.6	34.8	35.6	37.6
769	Non-participating	39.7	38.9	40.2	40.2	41.6	39.3	39.9	41.6
770	Non-participating	45.0	44.3	45.8	45.7	47.2	45.1	45.6	47.2
771	Non-participating	36.6	35.8	36.8	36.8	38.3	35.5	36.3	38.3
772	Non-participating	41.1	40.4	41.7	41.7	43.1	40.9	41.0	46.1
773	Non-participating	32.3	31.5	32.5	32.4	34.0	31.1	32.1	34.0
774	Non-participating	34.6	33.9	35.0	35.0	36.4	33.9	34.3	36.9
775	Non-participating	34.5	33.7	34.9	34.8	36.3	33.8	34.2	36.8
776	Non-participating	41.3	40.5	42.0	41.9	43.4	41.3	41.4	43.4
777	Non-participating	39.8	39.0	40.4	40.3	41.7	39.5	40.1	41.7
778	Non-participating	37.7	36.9	38.1	38.1	39.5	37.0	37.4	39.8
779	Participating	42.6	41.8	43.2	43.1	44.5	42.3	43.0	44.5
780	Non-participating	40.0	39.2	40.4	40.4	41.8	39.5	40.2	41.8
781	Participating	37.2	36.4	37.6	37.6	39.0	36.5	37.3	39.0
782	Non-participating	35.7	34.9	36.0	36.0	37.4	34.9	35.7	37.4
783	Non-participating	36.9	36.1	37.4	37.4	38.7	36.3	37.1	38.7
784	Non-participating	36.6	35.8	36.9	36.9	38.4	35.7	36.5	38.4
785	Participating	44.3	43.5	45.0	44.9	46.3	44.2	44.8	46.3
786	Non-participating	34.6	33.8	34.8	34.7	36.3	33.5	34.0	36.4
787	Non-participating	44.8	44.0	45.5	45.4	46.9	44.8	45.0	46.9
788	Participating	37.6	36.8	38.0	38.0	39.4	37.0	37.6	39.4
789	Non-participating	38.5	37.8	38.9	38.9	40.3	37.8	38.6	40.3
790	Non-participating	31.1	30.3	31.3	31.3	32.7	30.1	30.5	32.7
791	Non-participating	38.1	37.3	38.5	38.5	39.9	37.4	37.8	40.1
792	Non-participating	28.8	28.0	29.0	28.8	30.6	27.5	28.4	30.6
793	Participating	40.9	40.2	41.5	41.5	42.8	40.6	40.9	42.8
794	Non-participating	42.4	41.6	43.1	43.0	44.4	42.3	42.9	44.4
795	Non-participating	39.8	39.0	40.2	40.1	41.5	39.1	39.9	41.5
796	Non-participating	41.4	40.7	42.1	42.0	43.4	41.3	41.4	43.4
797	Non-participating	35.0	34.2	35.4	35.3	36.7	34.3	34.5	36.7
798	Non-participating	41.5	40.7	42.0	42.0	43.4	41.0	41.4	43.4

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
799	Non-participating	39.5	38.7	40.0	40.0	41.4	39.1	39.7	41.4
800	Non-participating	34.4	33.6	34.7	34.6	36.1	33.3	33.8	38.4
801	Participating	36.7	35.9	37.0	37.0	38.4	35.8	36.1	38.5
802	Non-participating	33.6	32.8	33.8	33.8	35.3	32.5	33.3	35.3
803	Non-participating	36.1	35.3	36.4	36.4	37.9	35.2	36.1	38.0
804	Non-participating	41.6	40.8	42.3	42.3	43.7	41.6	41.8	43.7
805	Non-participating	35.5	34.7	35.9	35.9	37.2	34.8	35.4	37.2
806	Non-participating	37.1	36.3	37.6	37.5	39.0	36.6	37.2	39.2
807	Non-participating	34.3	33.5	34.5	34.5	36.0	33.2	33.9	36.4
808	Non-participating	38.7	37.9	39.2	39.1	40.6	38.2	38.9	40.6
809	Non-participating	39.2	38.4	39.6	39.6	41.0	38.5	39.1	41.0
810	Non-participating	40.1	39.3	40.7	40.6	42.0	39.8	40.4	42.0
811	Non-participating	38.6	37.8	38.9	38.9	40.3	37.7	38.6	40.3
812	Non-participating	35.3	34.5	35.7	35.7	37.1	34.7	35.4	37.1
813	Non-participating	39.3	38.5	39.8	39.8	41.2	38.9	39.6	41.2
814	Non-participating	37.8	37.1	38.3	38.3	39.7	37.2	38.0	39.7
815	Non-participating	36.7	35.9	37.1	37.1	38.4	36.0	36.7	38.4
816	Non-participating	38.6	37.8	39.0	39.0	40.4	38.0	38.4	40.7
817	Non-participating	39.7	38.9	40.3	40.2	41.6	39.4	40.0	41.6
818	Non-participating	38.7	37.9	39.2	39.2	40.6	38.3	39.0	40.6
819	Non-participating	40.5	39.7	41.0	41.0	42.4	40.1	40.3	42.5
820	Non-participating	34.4	33.6	34.6	34.6	36.1	33.3	34.0	36.2
821	Non-participating	41.2	40.5	41.8	41.8	43.2	41.0	41.4	43.2
822	Non-participating	37.3	36.5	37.6	37.6	39.0	36.4	37.1	39.0
823	Participating	43.0	42.3	43.7	43.6	45.0	42.9	43.5	45.0
824	Non-participating	42.0	41.2	42.7	42.7	44.1	42.0	42.4	44.1
825	Non-participating	36.7	36.0	37.2	37.2	38.5	36.1	36.9	38.5
826	Non-participating	40.8	40.0	41.4	41.3	42.7	40.5	40.7	46.1
827	Non-participating	44.9	44.2	45.7	45.6	47.1	45.0	45.3	47.1
828	Non-participating	36.3	35.5	36.6	36.6	38.1	35.4	35.9	38.1
829	Non-participating	34.6	33.8	35.0	34.9	36.4	33.8	34.6	36.4
830	Non-participating	38.8	38.0	39.2	39.2	40.6	38.2	38.4	41.6
831	Non-participating	38.3	37.6	38.8	38.8	40.1	37.7	38.1	40.4
832	Non-participating	42.0	41.2	42.6	42.5	44.0	41.8	42.0	44.0
833	Non-participating	34.1	33.3	34.5	34.5	35.9	33.2	33.8	36.1
834	Non-participating	42.5	41.7	43.1	43.1	44.4	42.2	42.9	44.4
835	Non-participating	35.7	34.9	36.0	35.9	37.4	34.7	35.5	37.4
836	Non-participating	33.8	33.0	34.1	34.1	35.6	32.8	33.7	35.6
837	Non-participating	38.6	37.8	39.0	38.9	40.4	37.8	38.7	40.4
838	Non-participating	44.0	43.2	44.8	44.7	46.1	44.1	44.6	46.1
839	Non-participating	31.0	30.2	31.3	31.4	32.7	30.0	30.9	32.7
840	Non-participating	37.8	37.0	38.1	38.1	39.5	36.9	37.4	39.6

B41 Non-participating 39.0 38.3 39.5 39.5 40.9 38.5 39.3 40.9 B42 Non-participating 35.1 34.3 33.4 33.3 39.8 34.1 34.9 36.8 B43 Non-participating 38.6 37.9 39.0 39.0 40.1 41.5 39.1 39.9 41.5 B44 Non-participating 39.7 39.0 40.2 40.1 41.5 39.1 39.9 41.5 B45 Non-participating 41.1 40.8 42.2 42.1 43.5 41.5 40.9 43.2 B46 Non-participating 41.1 40.3 41.6 41.6 43.0 40.7 40.9 43.2 B47 Non-participating 40.2 39.4 40.7 40.7 42.0 38.8 40.3 42.0 B48 Non-participating 40.2 39.4 40.7 40.7 42.0 38.8 40.3 42.0 B49 Non-participating 37.5 36.7 37.8 37.8 37.8 37.8 37.8 37.8 B49 Non-participating 37.5 36.7 38.0 37.9 39.3 38.9 37.7 39.3 B50 Participating 37.5 36.7 38.0 37.9 39.3 38.9 37.7 39.3 B51 Non-participating 37.5 36.7 38.0 37.9 39.3 38.9 37.7 39.3 B52 Non-participating 37.5 36.7 38.0 37.9 39.3 38.9 37.7 39.3 B53 Non-participating 40.2 39.4 40.7 40.7 42.1 39.8 40.1 42.1 B54 Non-participating 40.2 39.4 40.7 40.7 42.1 39.8 40.1 42.1 B54 Non-participating 40.1 39.3 40.6 40.6 41.9 39.6 39.9 41.9 B55 Non-participating 40.1 39.3 40.6 40.6 41.9 39.6 39.9 41.9 B56 Non-participating 44.1 43.6 45.1 45.1 46.5 44.4 44.6 46.5 B58 Non-participating 36.1 35.3 36.4 36.4 36.3 33.5 36.3 33.5 36.3 B57 Non-participating 30.1 35.3 36.4 36.4 36.4 36.5 36.6 36.0 39.9 41.5 B68 Non-participating 30.1 35.3 36.4 36.4 36.4 37.8 35.1 36.0 37.9 B69 Non-participating 37.5 38.8 40.1 40.1 41.5 39.2 39.9 41.5 B60 Participating 39.0 38.2 36.6 36.6 36.6 36.0 38.8 39.9 41.5 B61 Non-participating 39.0 38.2 33.6 33.3 33.3 33.3 39.9 41.	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
Non-participating 38.6 37.9 39.0 39.0 40.4 37.9 38.7 40.4 Mon-participating 39.7 39.0 40.2 40.1 41.5 39.1 39.9 41.5 Mon-participating 41.6 40.8 42.2 42.1 43.5 41.5 42.0 43.5 Mon-participating 41.1 40.3 41.6 41.6 43.0 40.7 40.9 43.2 Mon-participating 41.1 40.3 41.6 41.6 43.0 40.7 40.9 43.2 Mon-participating 40.2 39.4 40.7 40.7 42.0 39.8 40.3 42.0 Mon-participating 37.5 36.7 37.8 37.8 39.2 36.7 37.9 39.8 Mon-participating 37.8 37.1 38.2 38.2 39.6 37.1 37.9 39.6 Mon-participating 37.5 36.7 38.0 37.9 39.3 36.9 37.7 39.3 Mon-participating 37.5 36.7 38.0 37.9 39.3 36.9 37.7 39.3 Mon-participating 37.5 36.7 38.0 37.9 39.3 36.9 37.7 39.3 Mon-participating 40.2 39.4 40.7 40.7 42.1 39.8 40.1 42.1 Mon-participating 40.2 39.4 40.7 40.7 42.1 39.8 40.1 42.1 Mon-participating 40.1 39.3 40.6 40.6 41.9 39.6 39.9 41.9 Mon-participating 40.1 39.3 40.6 40.6 41.9 39.6 39.9 41.9 Mon-participating 40.4 33.8 34.8 34.8 38.3 33.5 34.3 36.3 Mon-participating 44.4 43.6 45.1 45.1 46.5 44.4 44.6 46.5 Mon-participating 34.1 35.3 36.4 36.4 37.8 35.1 36.0 37.9 Mon-participating 34.1 35.3 36.4 34.5 36.0 33.3 33.5 34.3 Mon-participating 34.1 35.3 34.8 34.8 34.8 34.8 36.3 33.5 34.3 Mon-participating 39.0 38.2 39.6 39.3 39.3 39.0 41.5 Mon-participating 39.0 38.2 39.6 39.3 39.3 39.3 39.9 41.5 Mon-participating 39.0 38.9 40.1 40.1 41.5 39.2 39.9 41.5 Mon-participating 39.0 38.9 40.1 40.1 41.5 39.2 39.9 41.5 Mon-participating 39.0 38.9 39.3 39.3 39.3 39.3 39.3 39.3 39.3 39.3 39.3 39.3 Mon-participating 39.0 38.2 39.6 39.6 39.6 39.0 39.9	841	Non-participating	39.0	38.3	39.5	39.5	40.9	38.5	39.3	40.9
844 Non-participating 39.7 39.0 40.2 40.1 41.5 39.1 39.9 41.5 845 Non-participating 41.6 40.8 42.2 42.1 43.5 41.5 42.0 43.5 846 Non-participating 41.1 40.3 41.6 41.6 43.0 40.7 40.9 43.2 847 Non-participating 36.7 35.9 37.1 37.0 38.5 35.9 36.7 37.8 37.8 39.2 36.7 37.2 39.2 848 Non-participating 37.5 36.7 38.0 37.8 39.2 36.7 37.2 39.2 850 Participating 37.5 36.7 38.0 37.9 39.3 36.9 37.7 39.3 850 Non-participating 37.5 36.7 38.0 37.9 39.3 36.9 37.7 39.3 851 Non-participating 40.2 39.4 40.7 40.7 42.1	842	Non-participating	35.1	34.3	35.4	35.3	36.8	34.1	34.9	36.8
845 Non-participating 41 6	843	Non-participating	38.6	37.9	39.0	39.0	40.4	37.9	38.7	40.4
846 Non-participating 41.1 40.3 41.6 41.6 43.0 40.7 40.9 43.2 847 Non-participating 36.7 35.9 37.1 37.0 33.5 35.9 36.2 38.5 848 Non-participating 37.5 36.7 37.8 37.8 39.2 39.8 40.3 42.0 850 Participating 37.5 36.7 38.0 37.9 39.3 36.9 37.7 39.3 851 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.4 40.9 853 Non-participating 40.2 39.4 40.7 40.7 42.1 39.8 40.1 42.1 855 Non-participating 40.1 39.3 40.6 40.6 41.9 39.6 39.9 41.9 855 Non-participating 40.1 39.3 34.6 33.8 34.8 36.3 33.5 34.3 36.3 <	844	Non-participating	39.7	39.0	40.2	40.1	41.5	39.1	39.9	41.5
847 Non-participating 36.7 35.9 37.1 37.0 38.5 35.9 36.2 38.5 848 Non-participating 40.2 39.4 40.7 40.7 42.0 38.8 40.3 42.0 849 Non-participating 37.5 36.7 37.8 37.8 39.2 36.7 37.2 39.2 850 Participating 37.5 36.7 38.0 37.9 39.3 36.9 37.7 39.3 852 Non-participating 38.0 35.2 38.4 40.7 40.7 42.1 39.8 40.1 42.1 853 Non-participating 40.1 39.3 40.6 40.6 41.9 39.6 39.9 41.9 855 Non-participating 44.8 44.0 45.6 45.5 46.9 44.9 45.2 46.9 856 Non-participating 34.6 33.8 34.8 36.8 36.3 33.5 34.4 46.9 <	845	Non-participating	41.6	40.8	42.2	42.1	43.5	41.5	42.0	43.5
848 Non-participating 40.2 39.4 40.7 40.7 42.0 39.8 40.3 42.0 849 Non-participating 37.5 36.7 37.8 37.8 39.2 36.7 37.2 39.2 850 Participating 37.5 36.7 38.0 37.8 39.3 38.9 37.7 39.3 851 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.4 40.9 853 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.4 40.9 853 Non-participating 40.1 39.3 40.6 40.6 41.9 39.6 39.9 41.9 855 Non-participating 34.6 33.8 34.8 34.8 36.3 33.5 34.3 39.3 856 Non-participating 34.6 33.8 34.8 34.8 36.3 33.5 34.3 39.3 857 <t< td=""><td>846</td><td>Non-participating</td><td>41.1</td><td>40.3</td><td>41.6</td><td>41.6</td><td>43.0</td><td>40.7</td><td>40.9</td><td>43.2</td></t<>	846	Non-participating	41.1	40.3	41.6	41.6	43.0	40.7	40.9	43.2
849 Non-participating 37.5 36.7 37.8 37.8 39.2 36.7 37.2 39.2 850 Participating 37.8 37.1 38.2 38.2 39.6 37.1 37.9 39.3 36.9 37.7 39.3 851 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.4 40.9 853 Non-participating 40.2 39.4 40.7 40.7 42.1 39.8 40.1 42.1 854 Non-participating 40.1 39.3 40.6 40.6 41.9 39.6 39.9 41.9 855 Non-participating 44.8 44.0 45.6 45.5 46.9 44.9 45.2 46.9 855 Non-participating 34.6 33.8 34.8 34.8 36.3 33.5 34.3 36.3 857 Non-participating 36.1 35.3 36.4 35.1 46.9 44.9 45.2	847	Non-participating	36.7	35.9	37.1	37.0	38.5	35.9	36.2	38.5
850 Participating 37.8 37.1 38.2 38.2 39.6 37.1 37.9 39.3 851 Non-participating 37.5 36.7 38.0 37.9 39.3 36.9 37.7 39.3 852 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.4 40.9 853 Non-participating 40.1 39.3 40.6 40.6 41.9 39.6 39.9 41.9 855 Non-participating 44.8 44.0 45.6 45.5 46.9 44.9 45.2 46.9 856 Non-participating 34.6 33.8 34.8 34.8 36.3 33.5 34.3 36.3 857 Non-participating 34.4 43.6 45.1 45.1 46.5 44.4 44.6 46.5 858 Non-participating 34.3 33.3 34.6 34.5 36.0 33.3 33.7 39.8 860 <t< td=""><td>848</td><td>Non-participating</td><td>40.2</td><td>39.4</td><td>40.7</td><td>40.7</td><td>42.0</td><td>39.8</td><td>40.3</td><td>42.0</td></t<>	848	Non-participating	40.2	39.4	40.7	40.7	42.0	39.8	40.3	42.0
851 Non-participating 37.5 36.7 38.0 37.9 39.3 36.9 37.7 39.3 852 Non-participating 36.0 35.2 36.4 36.3 37.8 35.2 35.4 40.9 853 Non-participating 40.1 39.3 40.6 40.7 42.1 39.8 40.1 42.1 854 Non-participating 41.0 45.6 45.5 46.9 44.9 45.2 46.9 855 Non-participating 34.6 33.8 34.8 34.8 36.3 33.5 34.3 36.3 857 Non-participating 34.4 43.6 45.1 45.1 46.5 44.4 44.6 46.5 858 Non-participating 36.1 35.3 36.4 36.4 37.8 35.1 36.0 37.9 859 Non-participating 34.0 43.3 44.8 44.7 46.2 44.2 44.6 46.2 861 Non-participatin	849	Non-participating	37.5	36.7	37.8	37.8	39.2	36.7	37.2	39.2
852 Non-participating 36 0 35 2 36 4 36 3 37.8 35 2 35 4 40.9 853 Non-participating 40 2 39 4 40.7 40.7 42.1 39.8 40.1 42.1 854 Non-participating 40.1 39.3 40.6 40.6 41.9 39.6 39.9 41.9 855 Non-participating 34.6 33.8 34.8 34.8 36.3 33.5 34.3 36.3 857 Non-participating 34.4 43.6 45.1 45.1 46.5 44.4 44.6 46.5 858 Non-participating 36.1 35.3 36.4 36.4 37.8 35.1 36.0 37.9 859 Non-participating 34.3 33.3 34.6 34.5 36.0 33.3 33.7 39.8 860 Participating 34.2 41.4 42.7 42.7 44.1 41.8 42.5 44.1 861 <t< td=""><td>850</td><td>Participating</td><td>37.8</td><td>37.1</td><td>38.2</td><td>38.2</td><td>39.6</td><td>37.1</td><td>37.9</td><td>39.6</td></t<>	850	Participating	37.8	37.1	38.2	38.2	39.6	37.1	37.9	39.6
853 Non-participating 40.2 39.4 40.7 40.7 42.1 39.8 40.1 42.1 854 Non-participating 40.1 39.3 40.6 40.6 41.9 39.6 39.9 41.9 855 Non-participating 44.8 44.0 45.6 45.5 46.9 44.9 45.2 46.9 856 Non-participating 34.6 33.8 34.8 34.8 36.3 33.5 34.3 36.3 857 Non-participating 36.1 35.3 36.4 36.4 37.8 35.1 36.0 37.9 859 Non-participating 34.3 33.5 34.6 36.4 37.8 35.1 36.0 37.9 859 Non-participating 34.0 43.3 44.8 44.7 46.2 44.2 44.6 46.2 860 Participating 42.2 41.4 42.7 42.7 44.1 41.8 42.5 44.1 861 <t< td=""><td>851</td><td>Non-participating</td><td>37.5</td><td>36.7</td><td>38.0</td><td>37.9</td><td>39.3</td><td>36.9</td><td>37.7</td><td>39.3</td></t<>	851	Non-participating	37.5	36.7	38.0	37.9	39.3	36.9	37.7	39.3
854 Non-participating 40.1 39.3 40.6 40.6 41.9 39.6 39.9 41.9 855 Non-participating 44.8 44.0 45.6 45.5 46.9 44.9 45.2 46.9 866 Non-participating 34.6 33.8 34.8 36.3 33.5 34.3 36.3 867 Non-participating 44.4 43.6 45.1 45.1 46.5 44.4 44.6 46.5 888 Non-participating 34.3 33.3 36.4 36.4 37.8 35.1 36.0 37.9 889 Non-participating 34.3 33.5 34.6 34.5 36.0 33.3 33.7 39.8 860 Participating 44.0 43.3 44.8 44.7 46.2 44.2 44.6 46.2 861 Non-participating 39.0 38.2 39.3 39.3 40.7 38.3 39.0 40.7 863 Non-participating <td>852</td> <td>Non-participating</td> <td>36.0</td> <td>35.2</td> <td>36.4</td> <td>36.3</td> <td>37.8</td> <td>35.2</td> <td>35.4</td> <td>40.9</td>	852	Non-participating	36.0	35.2	36.4	36.3	37.8	35.2	35.4	40.9
855 Non-participating 44.8 44.0 45.6 45.5 46.9 44.9 45.2 46.9 856 Non-participating 34.6 33.8 34.8 34.8 36.3 33.5 34.3 36.3 857 Non-participating 44.4 43.6 45.1 45.1 46.5 44.4 44.6 46.5 858 Non-participating 36.1 35.3 36.4 36.4 37.8 35.1 36.0 37.9 859 Non-participating 34.0 43.3 34.6 34.5 36.0 33.3 33.7 39.8 860 Participating 44.0 43.3 44.8 44.7 46.2 44.2 44.6 46.2 861 Non-participating 39.0 38.2 39.3 39.3 40.7 41.8 42.5 44.1 862 Non-participating 39.6 38.9 40.1 40.1 41.5 39.2 39.9 41.5 864 <t< td=""><td>853</td><td>Non-participating</td><td>40.2</td><td>39.4</td><td>40.7</td><td>40.7</td><td>42.1</td><td>39.8</td><td>40.1</td><td>42.1</td></t<>	853	Non-participating	40.2	39.4	40.7	40.7	42.1	39.8	40.1	42.1
856 Non-participating 34.6 33.8 34.8 34.8 36.3 33.5 34.3 36.3 857 Non-participating 44.4 43.6 45.1 45.1 46.5 44.4 44.6 46.5 858 Non-participating 36.1 35.3 36.4 36.4 37.8 35.1 36.0 37.9 859 Non-participating 34.3 33.5 34.6 34.5 30.0 33.3 33.7 39.8 860 Participating 44.0 43.3 44.8 44.7 46.2 44.2 44.6 46.2 861 Non-participating 39.0 38.2 39.3 39.3 40.7 38.3 39.0 40.7 862 Non-participating 39.6 38.9 40.1 40.1 41.5 39.2 39.9 41.5 864 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.1 865 <t< td=""><td>854</td><td>Non-participating</td><td>40.1</td><td>39.3</td><td>40.6</td><td>40.6</td><td>41.9</td><td>39.6</td><td>39.9</td><td>41.9</td></t<>	854	Non-participating	40.1	39.3	40.6	40.6	41.9	39.6	39.9	41.9
857 Non-participating 44.4 43.6 45.1 45.1 46.5 44.4 44.6 46.5 858 Non-participating 36.1 35.3 36.4 36.4 37.8 35.1 36.0 37.9 859 Non-participating 34.3 33.5 34.6 34.5 36.0 33.3 33.7 39.8 860 Participating 44.0 43.3 44.8 44.7 46.2 44.2 44.6 46.2 861 Non-participating 39.0 38.2 39.3 39.3 40.7 38.3 39.0 40.7 863 Non-participating 39.6 38.9 40.1 40.1 41.5 39.2 39.9 41.5 864 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.1 865 Non-participating 36.9 36.1 37.3 37.2 38.7 36.1 36.8 38.7 867 <t< td=""><td>855</td><td>Non-participating</td><td>44.8</td><td>44.0</td><td>45.6</td><td>45.5</td><td>46.9</td><td>44.9</td><td>45.2</td><td>46.9</td></t<>	855	Non-participating	44.8	44.0	45.6	45.5	46.9	44.9	45.2	46.9
858 Non-participating 36.1 35.3 36.4 36.4 37.8 35.1 36.0 37.9 859 Non-participating 34.3 33.5 34.6 34.5 36.0 33.3 33.7 39.8 860 Participating 44.0 43.3 44.8 44.7 46.2 44.2 44.6 46.2 861 Non-participating 39.0 38.2 39.3 39.3 40.7 38.3 39.0 40.7 863 Non-participating 39.6 38.9 40.1 40.1 41.5 39.2 39.9 41.5 864 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.7 46.1 866 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.1 866 Participating 36.9 36.1 37.3 37.2 38.7 36.1 36.8 31.1 8	856	Non-participating	34.6	33.8	34.8	34.8	36.3	33.5	34.3	36.3
859 Non-participating 34.3 33.5 34.6 34.5 36.0 33.3 33.7 39.8 860 Participating 44.0 43.3 44.8 44.7 46.2 44.2 44.6 46.2 861 Non-participating 42.2 41.4 42.7 42.7 44.1 41.8 42.5 44.1 862 Non-participating 39.0 38.2 39.3 39.3 40.7 38.3 39.0 40.7 863 Non-participating 39.6 38.9 40.1 40.1 41.5 39.2 39.9 41.5 864 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.1 865 Non-participating 36.9 36.1 37.3 37.2 38.7 36.1 36.8 38.7 867 Non-participating 39.5 38.8 40.1 40.1 41.5 39.2 39.9 41.5 868 <t< td=""><td>857</td><td>Non-participating</td><td>44.4</td><td>43.6</td><td>45.1</td><td>45.1</td><td>46.5</td><td>44.4</td><td>44.6</td><td>46.5</td></t<>	857	Non-participating	44.4	43.6	45.1	45.1	46.5	44.4	44.6	46.5
860 Participating 44.0 43.3 44.8 44.7 46.2 44.2 44.6 46.2 861 Non-participating 42.2 41.4 42.7 42.7 44.1 41.8 42.5 44.1 862 Non-participating 39.0 38.2 39.3 39.3 40.7 38.3 39.0 40.7 863 Non-participating 39.6 38.9 40.1 40.1 41.5 39.2 39.9 41.5 864 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.1 865 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.1 866 Participating 36.9 36.1 37.3 37.2 38.7 36.1 36.8 38.7 867 Non-participating 39.5 38.8 40.1 40.1 41.5 39.2 39.9 41.5 869 No	858	Non-participating	36.1	35.3	36.4	36.4	37.8	35.1	36.0	37.9
861 Non-participating 42.2 41.4 42.7 42.7 44.1 41.8 42.5 44.1 862 Non-participating 39.0 38.2 39.3 39.3 40.7 38.3 39.0 40.7 863 Non-participating 39.6 38.9 40.1 40.1 41.5 39.2 39.9 41.5 864 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.1 865 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.1 866 Participating 36.9 36.1 37.3 37.2 38.7 36.1 36.8 38.7 867 Non-participating 32.7 31.9 33.0 33.0 34.4 31.8 32.2 34.4 868 Non-participating 42.3 41.5 42.9 42.8 44.2 42.0 42.7 44.2 870 Non-participating 43.3 44.8 44.7 46.2 44.0 44.3 <td< td=""><td>859</td><td>Non-participating</td><td>34.3</td><td>33.5</td><td>34.6</td><td>34.5</td><td>36.0</td><td>33.3</td><td>33.7</td><td>39.8</td></td<>	859	Non-participating	34.3	33.5	34.6	34.5	36.0	33.3	33.7	39.8
862 Non-participating 39.0 38.2 39.3 39.3 40.7 38.3 39.0 40.7 863 Non-participating 39.6 38.9 40.1 40.1 41.5 39.2 39.9 41.5 864 Non-participating 41.7 41.0 42.3 42.3 43.7 41.5 41.7 46.1 865 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.1 866 Participating 36.9 36.1 37.3 37.2 38.7 36.1 36.8 38.7 867 Non-participating 32.7 31.9 33.0 33.0 34.4 31.8 32.2 34.4 868 Non-participating 42.3 41.5 42.9 42.8 44.2 42.0 42.7 44.2 870 Non-participating 43.3 42.5 43.9 43.9 45.3 43.1 43.7 45.3 871 <t< td=""><td>860</td><td>Participating</td><td>44.0</td><td>43.3</td><td>44.8</td><td>44.7</td><td>46.2</td><td>44.2</td><td>44.6</td><td>46.2</td></t<>	860	Participating	44.0	43.3	44.8	44.7	46.2	44.2	44.6	46.2
863 Non-participating 39.6 38.9 40.1 40.1 41.5 39.2 39.9 41.5 864 Non-participating 41.7 41.0 42.3 42.3 43.7 41.5 41.7 46.1 865 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.1 866 Participating 36.9 36.1 37.3 37.2 38.7 36.1 36.8 38.7 867 Non-participating 32.7 31.9 33.0 33.0 34.4 31.8 32.2 34.4 868 Non-participating 39.5 38.8 40.1 40.1 41.5 39.2 39.9 41.5 869 Non-participating 42.3 41.5 42.9 42.8 44.2 42.0 42.7 44.2 870 Non-participating 43.3 42.5 43.9 43.9 45.3 43.1 43.7 45.3 872 <t< td=""><td>861</td><td>Non-participating</td><td>42.2</td><td>41.4</td><td>42.7</td><td>42.7</td><td>44.1</td><td>41.8</td><td>42.5</td><td>44.1</td></t<>	861	Non-participating	42.2	41.4	42.7	42.7	44.1	41.8	42.5	44.1
864 Non-participating 41.7 41.0 42.3 42.3 43.7 41.5 41.7 46.1 865 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.1 866 Participating 36.9 36.1 37.3 37.2 38.7 36.1 36.8 38.7 867 Non-participating 32.7 31.9 33.0 33.0 34.4 31.8 32.2 34.4 868 Non-participating 39.5 38.8 40.1 40.1 41.5 39.2 39.9 41.5 869 Non-participating 42.3 41.5 42.9 42.8 44.2 42.0 42.7 44.2 870 Non-participating 43.3 42.5 43.9 43.9 45.3 43.1 43.7 45.3 871 Participating 43.3 35.5 36.6 36.6 38.0 35.5 35.8 44.1 873 Pa	862	Non-participating	39.0	38.2	39.3	39.3	40.7	38.3	39.0	40.7
865 Non-participating 39.0 38.2 39.6 39.6 41.0 38.8 39.3 41.1 866 Participating 36.9 36.1 37.3 37.2 38.7 36.1 36.8 38.7 867 Non-participating 32.7 31.9 33.0 33.0 34.4 31.8 32.2 34.4 868 Non-participating 39.5 38.8 40.1 40.1 41.5 39.2 39.9 41.5 869 Non-participating 42.3 41.5 42.9 42.8 44.2 42.0 42.7 44.2 870 Non-participating 43.3 42.5 43.9 43.9 45.3 43.1 43.7 45.3 871 Participating 36.3 35.5 36.6 36.6 38.0 35.5 35.8 44.1 873 Participating 30.0 39.2 40.4 40.4 41.8 39.3 39.9 41.8 874 Non-pa	863	Non-participating	39.6	38.9	40.1	40.1	41.5	39.2	39.9	41.5
866 Participating 36.9 36.1 37.3 37.2 38.7 36.1 36.8 38.7 867 Non-participating 32.7 31.9 33.0 33.0 34.4 31.8 32.2 34.4 868 Non-participating 39.5 38.8 40.1 40.1 41.5 39.2 39.9 41.5 869 Non-participating 42.3 41.5 42.9 42.8 44.2 42.0 42.7 44.2 870 Non-participating 44.1 43.3 44.8 44.7 46.2 44.0 44.3 46.2 871 Participating 43.3 42.5 43.9 43.9 45.3 43.1 43.7 45.3 872 Non-participating 36.3 35.5 36.6 36.6 38.0 35.5 35.8 44.1 873 Participating 40.0 39.2 40.4 40.4 41.8 39.3 39.9 41.8 875 Non-pa	864	Non-participating	41.7	41.0	42.3	42.3	43.7	41.5	41.7	46.1
867 Non-participating 32.7 31.9 33.0 33.0 34.4 31.8 32.2 34.4 868 Non-participating 39.5 38.8 40.1 40.1 41.5 39.2 39.9 41.5 869 Non-participating 42.3 41.5 42.9 42.8 44.2 42.0 42.7 44.2 870 Non-participating 43.3 42.5 43.9 43.9 45.3 43.1 43.7 45.3 872 Non-participating 36.3 35.5 36.6 36.6 38.0 35.5 35.8 44.1 873 Participating 40.0 39.2 40.4 40.4 41.8 39.3 39.9 41.8 874 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 34.9 36.8 875 Non-participating 30.3 32.2 33.3 33.4 34.6 32.0 32.7 34.6 876 Non-participating 35.3 34.5 35.6 35.6 35.5 37.0 34.3 35.1 37.0 878 Participating 36.0 35.3 34.5 35.6 35.5 37.0 34.3 35.2 36.1 37.8 879 Participating 40.4 43.3 44.8 44.8 46.2 44.1 44.6 46.2 880 Non-participating 43.4 42.6 44.0 43.9 45.3 43.1 43.8 43.8 45.3 881 Non-participating 39.0 38.2 39.4 39.4 40.8 38.4 39.1 40.8	865	Non-participating	39.0	38.2	39.6	39.6	41.0	38.8	39.3	41.1
868 Non-participating 39.5 38.8 40.1 40.1 41.5 39.2 39.9 41.5 869 Non-participating 42.3 41.5 42.9 42.8 44.2 42.0 42.7 44.2 870 Non-participating 44.1 43.3 44.8 44.7 46.2 44.0 44.3 46.2 871 Participating 43.3 42.5 43.9 43.9 45.3 43.1 43.7 45.3 872 Non-participating 36.3 35.5 36.6 36.6 38.0 35.5 35.8 44.1 873 Participating 40.0 39.2 40.4 40.4 41.8 39.3 39.9 41.8 874 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 34.9 36.8 875 Non-participating 33.0 32.2 33.3 33.4 34.6 32.0 32.7 34.6 876 No	866	Participating	36.9	36.1	37.3	37.2	38.7	36.1	36.8	38.7
869 Non-participating 42.3 41.5 42.9 42.8 44.2 42.0 42.7 44.2 870 Non-participating 44.1 43.3 44.8 44.7 46.2 44.0 44.3 46.2 871 Participating 43.3 42.5 43.9 43.9 45.3 43.1 43.7 45.3 872 Non-participating 36.3 35.5 36.6 36.6 38.0 35.5 35.8 44.1 873 Participating 40.0 39.2 40.4 40.4 41.8 39.3 39.9 41.8 874 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 34.9 36.8 875 Non-participating 33.0 32.2 33.3 33.4 34.6 32.0 32.7 34.6 876 Non-participating 40.6 39.9 41.1 41.1 42.5 40.1 40.9 42.5 877 No	867	Non-participating	32.7	31.9	33.0	33.0	34.4	31.8	32.2	34.4
870 Non-participating 44.1 43.3 44.8 44.7 46.2 44.0 44.3 46.2 871 Participating 43.3 42.5 43.9 43.9 45.3 43.1 43.7 45.3 872 Non-participating 36.3 35.5 36.6 36.6 38.0 35.5 35.8 44.1 873 Participating 40.0 39.2 40.4 40.4 41.8 39.3 39.9 41.8 874 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 34.9 36.8 875 Non-participating 33.0 32.2 33.3 33.4 34.6 32.0 32.7 34.6 876 Non-participating 40.6 39.9 41.1 41.1 42.5 40.1 40.9 42.5 877 Non-participating 36.0 35.3 36.4 36.4 37.8 35.2 36.1 37.8 879 Pa	868	Non-participating	39.5	38.8	40.1	40.1	41.5	39.2	39.9	41.5
871 Participating 43.3 42.5 43.9 43.9 45.3 43.1 43.7 45.3 872 Non-participating 36.3 35.5 36.6 36.6 38.0 35.5 35.8 44.1 873 Participating 40.0 39.2 40.4 40.4 41.8 39.3 39.9 41.8 874 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 34.9 36.8 875 Non-participating 33.0 32.2 33.3 33.4 34.6 32.0 32.7 34.6 876 Non-participating 40.6 39.9 41.1 41.1 42.5 40.1 40.9 42.5 877 Non-participating 35.3 34.5 35.6 35.5 37.0 34.3 35.1 37.0 878 Participating 36.0 35.3 36.4 36.4 37.8 35.2 36.1 37.8 879 Participating 44.1 43.3 44.8 44.8 46.2 44.1 44.6	869	Non-participating	42.3	41.5	42.9	42.8	44.2	42.0	42.7	44.2
872 Non-participating 36.3 35.5 36.6 36.6 38.0 35.5 35.8 44.1 873 Participating 40.0 39.2 40.4 40.4 41.8 39.3 39.9 41.8 874 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 34.9 36.8 875 Non-participating 33.0 32.2 33.3 33.4 34.6 32.0 32.7 34.6 876 Non-participating 40.6 39.9 41.1 41.1 42.5 40.1 40.9 42.5 877 Non-participating 35.3 34.5 35.6 35.5 37.0 34.3 35.1 37.0 878 Participating 36.0 35.3 36.4 36.4 37.8 35.2 36.1 37.8 879 Participating 44.1 43.3 44.8 44.8 46.2 44.1 44.6 46.2 880 Non-participating 43.4 42.6 44.0 43.9 45.3 43.1 43.8 45.3 881 Non-participating 39.0 38.2 39.4 39.4 40.8 38.4 39.1 40.8	870	Non-participating	44.1	43.3	44.8	44.7	46.2	44.0	44.3	46.2
873 Participating 40.0 39.2 40.4 40.4 41.8 39.3 39.9 41.8 874 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 34.9 36.8 875 Non-participating 33.0 32.2 33.3 33.4 34.6 32.0 32.7 34.6 876 Non-participating 40.6 39.9 41.1 41.1 42.5 40.1 40.9 42.5 877 Non-participating 35.3 34.5 35.6 35.5 37.0 34.3 35.1 37.0 878 Participating 36.0 35.3 36.4 36.4 37.8 35.2 36.1 37.8 879 Participating 44.1 43.3 44.8 44.8 46.2 44.1 44.6 46.2 880 Non-participating 43.4 42.6 44.0 43.9 45.3 43.1 43.8 45.3 881 Non-participating 39.0 38.2 39.4 39.4 40.8 38.4 39.1 40.8	871		43.3	42.5	43.9	43.9	45.3	43.1	43.7	45.3
874 Non-participating 35.0 34.2 35.4 35.4 36.8 34.3 34.9 36.8 875 Non-participating 33.0 32.2 33.3 33.4 34.6 32.0 32.7 34.6 876 Non-participating 40.6 39.9 41.1 41.1 42.5 40.1 40.9 42.5 877 Non-participating 35.3 34.5 35.6 35.5 37.0 34.3 35.1 37.0 878 Participating 36.0 35.3 36.4 36.4 37.8 35.2 36.1 37.8 879 Participating 44.1 43.3 44.8 44.8 46.2 44.1 44.6 46.2 880 Non-participating 43.4 42.6 44.0 43.9 45.3 43.1 43.8 45.3 881 Non-participating 39.0 38.2 39.4 39.4 40.8 38.4 39.1 40.8		Non-participating	36.3	35.5	36.6	36.6	38.0	35.5	35.8	44.1
875 Non-participating 33.0 32.2 33.3 33.4 34.6 32.0 32.7 34.6 876 Non-participating 40.6 39.9 41.1 41.1 42.5 40.1 40.9 42.5 877 Non-participating 35.3 34.5 35.6 35.5 37.0 34.3 35.1 37.0 878 Participating 36.0 35.3 36.4 36.4 37.8 35.2 36.1 37.8 879 Participating 44.1 43.3 44.8 44.8 46.2 44.1 44.6 46.2 880 Non-participating 43.4 42.6 44.0 43.9 45.3 43.1 43.8 45.3 881 Non-participating 39.0 38.2 39.4 39.4 40.8 38.4 39.1 40.8			40.0	39.2	40.4	40.4	41.8	39.3	39.9	41.8
876 Non-participating 40.6 39.9 41.1 41.1 42.5 40.1 40.9 42.5 877 Non-participating 35.3 34.5 35.6 35.5 37.0 34.3 35.1 37.0 878 Participating 36.0 35.3 36.4 36.4 37.8 35.2 36.1 37.8 879 Participating 44.1 43.3 44.8 44.8 46.2 44.1 44.6 46.2 880 Non-participating 43.4 42.6 44.0 43.9 45.3 43.1 43.8 45.3 881 Non-participating 39.0 38.2 39.4 39.4 40.8 38.4 39.1 40.8			35.0	34.2	35.4	35.4	36.8	34.3	34.9	36.8
877 Non-participating 35.3 34.5 35.6 35.5 37.0 34.3 35.1 37.0 878 Participating 36.0 35.3 36.4 36.4 37.8 35.2 36.1 37.8 879 Participating 44.1 43.3 44.8 44.8 46.2 44.1 44.6 46.2 880 Non-participating 43.4 42.6 44.0 43.9 45.3 43.1 43.8 45.3 881 Non-participating 39.0 38.2 39.4 39.4 40.8 38.4 39.1 40.8			33.0	32.2	33.3	33.4	34.6	32.0	32.7	34.6
878 Participating 36.0 35.3 36.4 36.4 37.8 35.2 36.1 37.8 879 Participating 44.1 43.3 44.8 44.8 46.2 44.1 44.6 46.2 880 Non-participating 43.4 42.6 44.0 43.9 45.3 43.1 43.8 45.3 881 Non-participating 39.0 38.2 39.4 39.4 40.8 38.4 39.1 40.8										
879 Participating 44.1 43.3 44.8 44.8 46.2 44.1 44.6 46.2 880 Non-participating 43.4 42.6 44.0 43.9 45.3 43.1 43.8 45.3 881 Non-participating 39.0 38.2 39.4 39.4 40.8 38.4 39.1 40.8										
880 Non-participating 43.4 42.6 44.0 43.9 45.3 43.1 43.8 45.3 881 Non-participating 39.0 38.2 39.4 39.4 40.8 38.4 39.1 40.8										
881 Non-participating 39.0 38.2 39.4 39.4 40.8 38.4 39.1 40.8										
882 Non-participating 44.1 43.3 44.9 44.9 46.3 44.3 44.5 46.3										
	882	Non-participating	44.1	43.3	44.9	44.9	46.3	44.3	44.5	46.3

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
883	Non-participating	38.3	37.5	38.7	38.7	40.1	37.7	37.9	40.8
884	Non-participating	34.6	33.8	34.9	34.9	36.3	33.6	34.4	36.3
885	Non-participating	41.1	40.3	41.6	41.6	43.0	40.7	41.1	43.0
886	Non-participating	35.6	34.8	36.0	35.9	37.4	34.8	35.6	37.4
887	Non-participating	39.6	38.9	40.3	40.3	41.7	39.6	40.1	41.8
888	Non-participating	34.6	33.8	34.9	34.9	36.4	33.7	34.4	36.4
889	Participating	37.1	36.3	37.4	37.4	38.8	36.2	36.8	38.8
890	Non-participating	36.5	35.8	36.9	36.9	38.3	35.8	36.6	38.3
891	Non-participating	34.3	33.5	34.6	34.6	36.0	33.3	34.2	36.0
892	Non-participating	36.1	35.3	36.4	36.4	37.8	35.2	36.0	37.8
893	Non-participating	40.7	39.9	41.3	41.3	42.7	40.5	41.1	42.7
894	Non-participating	39.9	39.1	40.4	40.4	41.8	39.5	40.1	41.8
895	Non-participating	39.0	38.3	39.5	39.5	40.9	38.5	39.3	40.9
896	Non-participating	39.2	38.5	39.8	39.7	41.1	38.8	39.4	41.1
897	Non-participating	43.5	42.7	44.2	44.2	45.6	43.6	43.9	45.6
898	Non-participating	38.0	37.3	38.5	38.5	39.8	37.4	37.8	40.1
899	Non-participating	40.1	39.3	40.5	40.5	41.9	39.6	40.3	41.9
900	Non-participating	35.3	34.5	35.6	35.6	37.0	34.3	35.1	37.0
901	Non-participating	40.5	39.7	41.0	41.0	42.3	40.0	40.7	42.3
902	Non-participating	36.4	35.6	36.8	36.8	38.2	35.7	36.5	38.2
903	Participating	41.2	40.4	41.8	41.8	43.2	40.9	41.6	43.2
904	Non-participating	37.6	36.9	38.1	38.1	39.5	37.2	37.5	39.5
905	Non-participating	36.3	35.5	36.6	36.6	38.0	35.4	36.2	38.1
906	Non-participating	29.8	29.0	30.0	30.0	31.5	28.6	29.3	31.5
907	Non-participating	37.8	37.1	38.3	38.2	39.6	37.2	37.6	40.0
908	Non-participating	42.4	41.6	43.1	43.0	44.4	42.3	42.5	45.4
909	Non-participating	38.5	37.7	38.9	38.9	40.3	37.9	38.2	46.2
910	Non-participating	35.3	34.5	35.6	35.5	37.0	34.3	35.0	37.0
911	Participating	41.4	40.6	41.9	41.9	43.3	41.1	41.4	43.3
912	Non-participating	38.6	37.9	39.0	39.0	40.4	37.9	38.3	40.5
913	Non-participating	33.9	33.1	34.1	34.1	35.6	32.8	33.5	35.6
914	Participating	44.0	43.3	44.8	44.7	46.2	44.2	44.7	46.2
915	Non-participating	36.1	35.4	36.4	36.5	37.8	35.1	36.0	37.8
916	Non-participating	38.8	38.0	39.3	39.2	40.6	38.3	39.0	40.6
917	Non-participating	37.5	36.7	37.9	37.9	39.3	36.8	37.6	39.3
918	Non-participating	35.0	34.3	35.3	35.3	36.7	34.0	34.6	36.8
919	Non-participating	38.4	37.6	38.7	38.7	40.1	37.6	38.4	40.1
920	Participating	35.8	35.1	36.2	36.2	37.6	34.9	35.6	37.6
921	Non-participating	41.0	40.3	41.8	41.7	43.2	41.1	41.2	43.2
922	Non-participating	37.7	37.0	38.2	38.1	39.5	37.1	37.4	39.5
923	Participating	44.0	43.3	44.8	44.7	46.1	44.1	44.2	47.2
924	Non-participating	37.1	36.3	37.5	37.5	38.9	36.4	36.8	39.2

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
925	Non-participating	40.9	40.1	41.3	41.3	42.7	40.3	40.7	42.9
926	Participating	38.3	37.5	38.7	38.7	40.1	37.7	38.4	40.1
927	Non-participating	44.0	43.3	44.7	44.7	46.1	44.0	44.6	46.1
928	Non-participating	38.1	37.3	38.6	38.6	40.0	37.6	38.3	40.0
929	Non-participating	39.6	38.8	40.1	40.1	41.5	39.2	39.8	41.5
930	Non-participating	36.5	35.7	36.9	36.9	38.3	35.8	36.6	38.3
931	Non-participating	40.2	39.4	40.6	40.6	41.9	39.6	40.2	41.9
932	Participating	43.5	42.7	44.1	44.1	45.4	43.3	43.9	45.4
933	Non-participating	37.0	36.2	37.3	37.2	38.7	36.0	36.8	38.8
934	Non-participating	34.6	33.8	35.0	35.0	36.4	33.9	34.3	36.9
935	Non-participating	35.7	34.9	36.0	36.0	37.5	34.8	35.6	37.5
936	Non-participating	33.6	32.8	33.8	33.8	35.3	32.6	33.2	35.3
937	Non-participating	38.5	37.8	39.0	39.0	40.4	38.1	38.8	40.5
938	Participating	43.4	42.7	44.1	44.0	45.4	43.2	43.9	45.4
939	Non-participating	35.6	34.8	35.9	35.9	37.3	34.6	35.1	38.2
940	Participating	45.7	44.9	46.4	46.4	47.8	45.7	46.1	47.8
941	Participating	45.4	44.6	46.1	46.0	47.4	45.3	45.7	47.4
942	Non-participating	38.5	37.7	38.9	38.9	40.3	37.9	38.5	40.3
943	Participating	38.0	37.2	38.5	38.4	39.9	37.5	38.2	39.9
944	Non-participating	39.8	39.0	40.3	40.3	41.6	39.4	39.6	41.6
945	Non-participating	40.9	40.1	41.4	41.4	42.8	40.5	40.8	42.8
946	Non-participating	40.7	39.9	41.2	41.2	42.6	40.3	41.0	42.6
947	Non-participating	36.3	35.5	36.6	36.5	38.0	35.3	36.0	38.0
948	Participating	43.9	43.1	44.7	44.6	46.0	44.0	44.4	46.0
949	Non-participating	38.6	37.8	39.1	39.1	40.5	38.1	38.8	40.5
950	Non-participating	37.6	36.8	38.1	38.0	39.4	37.0	37.8	39.4
951	Non-participating	42.5	41.8	43.2	43.2	44.6	42.4	43.0	44.6
952	Non-participating	35.9	35.1	36.3	36.2	37.7	35.1	35.9	37.7
953	Non-participating	33.7	32.9	34.0	34.0	35.4	32.7	33.6	35.4
954	Non-participating	35.8	35.1	36.3	36.2	37.6	35.2	35.9	37.6
955	Non-participating	37.9	37.2	38.4	38.3	39.7	37.3	38.1	39.7
956	Participating	43.4	42.7	44.0	44.0	45.4	43.2	43.7	45.4
957	Participating	33.1	32.3	33.3	33.2	34.8	31.9	32.8	34.8
958	Participating	38.9	38.2	39.5	39.5	40.9	38.6	39.3	40.9
959	Non-participating	34.8	34.0	35.1	35.1	36.5	33.9	34.1	44.4
960	Non-participating	37.2	36.5	37.8	37.8	39.1	36.8	37.3	39.1
961	Participating	37.1	36.3	37.6	37.5	39.0	36.6	37.2	39.3
962	Participating	42.5	41.8	43.2	43.1	44.6	42.4	42.9	44.6
963	Non-participating	35.3	34.5	35.7	35.7	37.0	34.6	35.2	37.0
964	Non-participating	40.8	40.0	41.3	41.3	42.7	40.4	40.7	42.7
965	Non-participating	40.0	39.2	40.4	40.4	41.8	39.4	40.2	41.8
966	Non-participating	42.6	41.8	43.1	43.1	44.5	42.2	42.9	44.5

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
967	Non-participating	37.1	36.3	37.4	37.4	38.8	36.2	37.0	38.8
968	Non-participating	41.7	41.0	42.4	42.4	43.8	41.6	41.7	45.4
969	Non-participating	40.4	39.6	40.9	40.9	42.3	40.0	40.3	42.5
970	Non-participating	38.9	38.1	39.4	39.4	40.8	38.5	39.1	40.8
971	Participating	38.9	38.1	39.4	39.4	40.7	38.4	39.0	40.7
972	Non-participating	39.2	38.4	39.7	39.7	41.1	38.8	39.4	41.1
973	Non-participating	40.1	39.3	40.5	40.5	41.9	39.5	40.3	41.9
974	Non-participating	39.7	39.0	40.3	40.3	41.7	39.5	39.9	41.7
975	Non-participating	44.0	43.2	44.7	44.6	46.1	44.0	44.3	46.3
976	Non-participating	38.8	38.0	39.3	39.2	40.6	38.2	38.6	40.8
977	Non-participating	37.3	36.5	37.7	37.6	39.1	36.5	36.9	39.3
978	Non-participating	36.9	36.1	37.3	37.3	38.7	36.3	36.7	38.9
979	Non-participating	37.2	36.4	37.6	37.5	38.9	36.5	37.3	38.9
980	Non-participating	43.1	42.4	43.8	43.8	45.2	43.1	43.4	45.2
981	Non-participating	38.2	37.4	38.6	38.7	40.0	37.6	37.9	40.3
982	Non-participating	36.9	36.1	37.4	37.4	38.7	36.3	37.1	38.7
983	Non-participating	35.5	34.7	35.8	35.8	37.2	34.6	35.1	37.2
984	Non-participating	33.0	32.2	33.3	33.3	34.7	32.1	32.5	34.7
985	Non-participating	37.4	36.7	37.9	37.9	39.2	36.9	37.7	39.2
986	Non-participating	40.7	39.9	41.3	41.3	42.6	40.5	40.7	42.6
987	Non-participating	39.4	38.6	39.9	39.8	41.2	38.9	39.2	41.2
988	Non-participating	37.0	36.2	37.3	37.2	38.7	36.0	36.6	38.8
989	Non-participating	31.2	30.4	31.5	31.5	32.9	30.2	30.7	32.9
990	Non-participating	34.3	33.5	34.7	34.7	36.1	33.6	34.0	36.6
991	Non-participating	34.6	33.8	34.8	34.7	36.3	33.4	34.0	36.4
992	Non-participating	40.2	39.4	40.7	40.6	42.0	39.7	40.2	42.0
993	Non-participating	39.2	38.5	39.6	39.6	41.0	38.4	39.3	41.0
994	Non-participating	40.6	39.8	41.1	41.1	42.5	40.2	40.9	42.5
995	Non-participating	34.2	33.4	34.4	34.5	35.9	33.1	33.8	36.0
996	Non-participating	28.8	28.0	29.0	28.8	30.6	27.5	28.4	30.6
997	Non-participating	42.1	41.4	42.7	42.7	44.1	41.9	42.5	44.1
998	Participating	46.1	45.4	46.9	46.8	48.3	46.2	46.6	48.3
999	Non-participating	42.5	41.7	43.1	43.1	44.5	42.4	42.5	46.3
1000	Non-participating	40.5	39.7	41.2	41.2	42.6	40.5	41.0	42.8
1001	Non-participating	34.9	34.1	35.1	35.1	36.6	33.8	34.6	36.8
1002	Non-participating	36.1	35.3	36.5	36.5	37.9	35.4	36.2	37.9
1003	Non-participating	40.7	39.9	41.4	41.4	42.8	40.7	40.8	42.8
1004	Non-participating	43.6	42.8	44.3	44.3	45.7	43.6	43.8	45.7
1005	Non-participating	40.7	40.0	41.3	41.3	42.7	40.5	41.1	42.7
1006	Non-participating	40.5	39.8	41.1	41.1	42.5	40.3	40.9	42.5
1007	Non-participating	37.3	36.5	37.6	37.6	39.0	36.5	37.1	39.0
1008	Non-participating	41.5	40.7	42.1	42.1	43.5	41.3	41.8	43.5

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1009	Non-participating	38.3	37.6	38.9	38.8	40.2	37.9	38.6	40.3
1010	Non-participating	38.5	37.7	38.9	38.9	40.3	37.8	38.5	40.3
1011	Non-participating	38.9	38.1	39.3	39.2	40.6	38.2	39.0	40.6
1012	Non-participating	39.1	38.4	39.6	39.6	41.0	38.6	39.0	41.2
1013	Participating	46.1	45.3	46.9	46.8	48.3	46.3	46.6	48.5
1014	Non-participating	41.2	40.4	41.7	41.7	43.1	40.8	41.0	43.3
1015	Non-participating	31.4	30.6	31.6	31.5	33.1	30.2	31.1	33.1
1016	Non-participating	34.8	34.0	35.1	35.1	36.6	33.9	34.7	36.6
1017	Non-participating	35.6	34.8	36.0	36.0	37.4	34.9	35.2	37.4
1018	Non-participating	40.2	39.5	40.7	40.7	42.1	39.7	40.3	42.1
1019	Non-participating	39.9	39.2	40.3	40.3	41.7	39.3	40.1	41.7
1020	Non-participating	41.4	40.6	42.0	41.9	43.3	41.1	41.7	43.3
1021	Non-participating	37.8	37.0	38.1	38.1	39.5	37.0	37.8	39.5
1022	Non-participating	42.0	41.2	42.5	42.5	43.9	41.6	42.3	43.9
1023	Non-participating	34.0	33.2	34.3	34.3	35.8	33.1	33.9	35.8
1024	Participating	39.9	39.1	40.4	40.4	41.8	39.5	39.8	41.9
1025	Non-participating	37.7	36.9	38.0	38.0	39.4	36.8	37.6	39.4
1026	Non-participating	30.5	29.7	30.8	30.8	32.3	29.4	30.2	32.3
1027	Non-participating	33.0	32.2	33.2	33.1	34.7	31.8	32.7	34.7
1028	Non-participating	35.8	35.1	36.2	36.2	37.6	35.1	35.9	37.6
1029	Non-participating	38.2	37.4	38.6	38.6	40.0	37.5	38.3	40.0
1030	Participating	44.4	43.7	45.2	45.2	46.6	44.6	44.7	46.6
1031	Non-participating	37.8	37.0	38.2	38.2	39.6	37.1	37.5	39.8
1032	Non-participating	40.7	39.9	41.2	41.2	42.5	40.2	40.9	42.6
1033	Non-participating	40.4	39.6	40.9	40.9	42.3	40.0	40.7	42.3
1034	Non-participating	34.8	34.0	35.1	35.1	36.5	33.9	34.7	36.5
1035	Non-participating	39.1	38.3	39.5	39.5	40.9	38.5	39.2	41.0
1036	Non-participating	40.3	39.5	40.8	40.7	42.1	39.7	40.5	42.1
1037	Non-participating	34.6	33.8	34.8	34.8	36.3	33.5	34.3	36.5
1038	Participating	41.7	40.9	42.2	42.2	43.6	41.3	42.0	43.6
1039	Non-participating	36.2	35.4	36.6	36.6	38.0	35.4	36.3	38.0
1040	Non-participating	42.8	42.0	43.5	43.5	44.9	42.8	43.2	44.9
1041	Non-participating	37.8	37.0	38.1	38.0	39.5	36.8	37.7	39.5
1042	Non-participating	33.5	32.7	33.8	33.7	35.2	32.5	33.4	35.2
1043	Participating	46.4	45.6	47.2	47.1	48.6	46.6	47.0	48.6
1043	Non-participating	40.4	42.0	43.3	43.3	44.7	42.5	43.1	44.7
1044	Participating								
1045	Non-participating	44.2	43.5	45.0	44.9	46.4	44.3	44.7	46.4
		34.5	33.7	34.8	34.8	36.2	33.6	34.4	36.2
1047	Non-participating	38.5	37.9	38.7	38.7	39.9	37.8	38.3	39.9
1048	Non-participating	42.0	41.3	42.6	42.6	44.0	41.8	42.4	44.0
1049	Non-participating Non-participating	42.2 31.3	41.4 30.5	42.8 31.6	42.7 31.6	44.2 33.0	42.0 30.3	42.2 31.2	44.2 33.0
1000	. Torr paradipading	31.3	30.3	31.0	31.0	33.0	50.5	J1.Z	55.0

1052 N 1053 N 1054 1 1055 N 1056 1 1057 N 1058 N 1059 N 1060 N 1061 N 1062 N 1063 N 1064 N 1065 N 1066 N 1067 1			125m HH	109m HH	НН	3G 4.5-145	GE 3.0-140	140 & 65 GE 5.5-158	(Emerson w/SG4.5-145 & Republic)
1053 N 1054 1 1055 N 1056 1 1057 N 1058 N 1059 N 1060 N 1061 N 1062 N 1063 N 1064 N 1065 N 1066 N 1067 1	Non-participating	34.0	33.2	34.4	34.3	35.8	33.1	34.0	35.8
1054 1055 N 1056 1057 N 1058 N 1059 N 1060 N 1061 N 1062 N 1063 N 1064 N 1065 N 1066 N 1067 1068 N 1069 N	Non-participating	39.0	38.2	39.4	39.4	40.8	38.3	39.1	40.8
1055 N 1056 1057 N 1058 N 1059 N 1060 N 1061 N 1062 N 1063 N 1064 N 1065 N 1066 N 1067 1068 N 1069 N	Non-participating	40.9	40.4	41.2	41.1	42.1	40.5	40.9	42.1
1056 1057 N 1058 N 1059 N 1060 N 1061 N 1062 N 1063 N 1064 N 1065 N 1066 N 1067 1068 N 1069 N	Participating	38.9	38.1	39.3	39.2	40.6	38.2	39.0	40.6
1057 N 1058 N 1059 N 1060 N 1061 N 1062 N 1063 N 1064 N 1065 N 1066 N 1067	Non-participating	43.8	43.1	44.6	44.5	46.0	43.9	44.3	46.0
1058 N 1059 N 1060 N 1061 N 1062 N 1063 N 1064 N 1065 N 1066 N 1067 N	Participating	46.9	46.1	47.6	47.6	48.9	46.9	47.4	48.9
1059 N 1060 N 1061 N 1062 N 1063 N 1064 N 1065 N 1066 N 1067	Non-participating	34.6	33.8	34.8	34.8	36.3	33.5	34.4	36.3
1060 N 1061 N 1062 N 1063 N 1064 N 1065 N 1066 N 1067	Non-participating	36.9	36.1	37.2	37.2	38.6	36.0	36.8	38.7
1061 N 1062 N 1063 N 1064 N 1065 N 1066 N 1067 1068 N 1069 N	Non-participating	43.6	42.8	44.3	44.2	45.7	43.6	44.0	45.7
1062 N 1063 N 1064 N 1065 N 1066 N 1067 1068 N 1069 N	Non-participating	41.3	40.5	41.8	41.8	43.2	40.9	41.6	43.2
1063 N 1064 N 1065 N 1066 N 1067 1068 N 1069 N	Non-participating	36.2	35.4	36.5	36.5	37.9	35.4	35.6	41.1
1064 N 1065 N 1066 N 1067 1068 N 1069 N	Non-participating	34.6	33.9	35.0	35.0	36.4	33.9	34.5	36.4
1065 N 1066 N 1067 1068 N 1069 N	Non-participating	37.0	36.2	37.4	37.4	38.8	36.4	36.8	38.8
1066 N 1067 1068 N 1069 N	Non-participating	33.6	32.8	33.9	33.9	35.3	32.8	33.2	35.3
1067 1068 N 1069 N	Non-participating	39.8	39.1	40.4	40.3	41.7	39.4	40.1	41.7
1068 N 1069 N	Non-participating	39.0	38.2	39.3	39.3	40.7	38.2	38.8	40.8
1069 N	Participating	44.1	43.4	44.8	44.8	46.1	44.0	44.4	46.1
	Non-participating	41.9	41.1	42.4	42.4	43.8	41.5	42.2	43.8
1070 N	Non-participating	33.5	32.7	33.8	33.8	35.3	32.6	33.2	36.0
	Non-participating	34.8	34.0	35.1	35.1	36.5	33.9	34.2	36.8
1071 N	Non-participating	31.4	30.6	31.7	31.6	33.2	30.3	31.1	33.2
1072 N	Non-participating	40.2	39.5	40.8	40.8	42.1	39.9	40.5	42.1
1073 N	Non-participating	39.3	38.6	39.9	39.9	41.2	38.8	39.5	41.2
1074 N	Non-participating	38.0	37.2	38.4	38.4	39.8	37.4	37.7	40.1
1075 N	Non-participating	41.3	40.6	41.9	41.9	43.3	41.1	41.3	43.4
1076 N	Non-participating	38.4	37.6	38.8	38.8	40.1	37.7	38.5	40.1
1077 N	Non-participating	39.2	38.4	39.9	39.8	41.3	39.1	39.2	41.4
1078 N	Non-participating	34.2	33.4	34.5	34.4	35.9	33.2	34.0	35.9
1079 N	Non-participating	36.8	36.1	37.2	37.2	38.6	36.0	36.6	38.6
1080	Participating	37.4	36.6	37.7	37.7	39.1	36.5	37.3	39.2
1081 N	Non-participating	37.6	36.8	37.9	37.9	39.3	36.8	37.6	39.4
1082	Participating	43.3	42.6	44.0	43.9	45.3	43.2	43.6	45.6
1083 N	Non-participating	34.8	34.0	35.0	35.0	36.5	33.7	34.6	36.5
1084 N	Non-participating	36.3	35.5	36.7	36.6	38.1	35.5	36.3	38.1
1085	Participating	43.1	42.4	43.8	43.8	45.2	43.1	43.6	45.2
1086 N	Non-participating	35.7	34.9	36.0	36.0	37.4	34.8	35.3	37.4
1087 N	Non-participating	42.5	41.7	43.2	43.2	44.6	42.5	43.0	44.6
1088 N	Non-participating	37.4	36.6	37.7	37.7	39.1	36.5	37.4	39.2
1089 N	Non-participating	38.2	37.4	38.6	38.6	40.0	37.5	38.0	40.0
1090 N	Non-participating	38.9	38.1	39.3	39.3	40.7	38.3	38.7	40.7
1091 N	Non-participating	44.1	43.4	44.8	44.8	46.2	44.1	44.4	46.8
1092									

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1093	Non-participating	32.6	31.8	32.8	32.8	34.3	31.4	32.4	34.3
1094	Non-participating	40.0	39.2	40.6	40.6	42.0	39.8	40.4	42.0
1095	Non-participating	34.8	34.1	35.2	35.2	36.6	34.1	34.9	36.6
1096	Participating	45.4	44.7	46.3	46.2	47.6	45.7	45.9	47.6
1097	Non-participating	39.2	38.4	39.7	39.7	41.1	38.9	39.0	41.1
1098	Participating	43.5	42.8	44.2	44.2	45.6	43.5	43.8	45.6
1099	Non-participating	35.8	35.0	36.2	36.2	37.6	35.1	35.7	37.6
1100	Participating	36.3	35.5	36.6	36.6	38.0	35.4	36.2	38.0
1101	Non-participating	39.8	39.0	40.4	40.3	41.7	39.5	40.1	41.7
1102	Non-participating	39.2	38.4	39.7	39.6	41.0	38.7	39.4	41.0
1103	Non-participating	43.4	42.6	44.0	44.0	45.4	43.2	43.8	45.4
1104	Participating	45.8	45.1	46.7	46.6	48.1	46.1	46.4	48.1
1105	Non-participating	41.6	40.8	42.2	42.2	43.6	41.4	41.5	46.1
1106	Non-participating	44.2	43.4	44.9	44.9	46.3	44.2	44.3	46.4
1107	Non-participating	38.3	37.5	38.8	38.7	40.1	37.7	38.0	40.3
1108	Participating	39.2	38.4	39.6	39.6	40.9	38.5	39.0	40.9
1109	Non-participating	42.8	42.1	43.5	43.4	44.8	42.7	43.3	44.8
1110	Non-participating	38.7	37.9	39.2	39.1	40.5	38.1	38.5	40.5
1111	Participating	39.0	38.3	39.5	39.5	40.9	38.5	38.8	40.9
1112	Non-participating	34.7	33.9	34.9	34.9	36.4	33.7	34.5	36.4
1113	Non-participating	37.6	36.8	38.0	37.9	39.4	36.8	37.1	39.9
1114	Non-participating	41.6	40.8	42.1	42.1	43.5	41.2	41.7	43.5
1115	Non-participating	38.4	37.6	38.9	38.9	40.2	38.0	38.2	40.2
1116	Non-participating	35.5	34.7	35.7	35.7	37.2	34.3	35.2	37.2
1117	Non-participating	42.5	41.7	43.0	43.0	44.4	42.2	42.8	44.4
1118	Non-participating	41.9	41.1	42.4	42.4	43.8	41.5	42.2	43.8
1119	Non-participating	40.8	40.0	41.4	41.3	42.7	40.5	40.6	44.7
1120	Non-participating	37.0	36.2	37.4	37.4	38.8	36.4	37.0	38.8
1121	Non-participating	32.9	32.1	33.1	33.0	34.6	31.8	32.5	34.6
1122	Non-participating	32.7	31.9	33.0	33.0	34.4	31.8	32.2	34.4
1123	Non-participating	36.6	35.8	36.9	36.9	38.3	35.7	36.5	38.4
1124	Participating	39.0	38.2	39.3	39.3	40.7	38.2	38.8	40.8
1125	Non-participating	40.3	39.6	40.8	40.8	42.2	39.8	40.5	42.2
1126	Non-participating	37.1	36.3	37.6	37.6	39.0	36.7	37.3	39.3
1127	Non-participating	39.8	39.0	40.3	40.3	41.7	39.4	39.6	45.8
1128	Non-participating	36.3	35.5	36.6	36.6	38.0	35.4	36.3	38.0
1129	Non-participating	33.8	33.0	34.1	34.1	35.5	32.9	33.5	35.5
1130	Non-participating	39.2	38.5	39.7	39.7	41.1	38.8	39.5	41.1
1131	Participating	45.2	44.4	45.9	45.9	47.3	45.3	45.8	47.3
1132	Non-participating	37.1	36.3	37.5	37.5	38.9	36.4	37.2	38.9
1133	Non-participating	37.8	37.1	38.3	38.2	39.6	37.2	38.0	39.6
1134	Non-participating	36.3	35.5	36.6	36.6	38.0	35.5	36.3	38.0

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1135	Non-participating	37.0	36.2	37.3	37.2	38.7	36.0	36.7	38.8
1136	Non-participating	44.1	43.3	44.8	44.7	46.1	44.0	44.4	46.1
1137	Non-participating	43.4	42.6	44.1	44.1	45.5	43.4	43.5	46.8
1138	Non-participating	33.4	32.6	33.7	33.7	35.2	32.5	33.0	35.2
1139	Non-participating	39.1	38.4	39.7	39.7	41.1	38.9	39.1	41.1
1140	Non-participating	38.8	38.0	39.2	39.2	40.6	38.2	38.6	40.6
1141	Non-participating	37.0	36.2	37.4	37.4	38.8	36.1	37.0	38.8
1142	Non-participating	35.3	34.5	35.6	35.5	37.0	34.3	35.0	37.0
1143	Non-participating	44.0	43.2	44.7	44.7	46.1	44.1	44.6	46.1
1144	Non-participating	38.3	37.5	38.6	38.6	40.0	37.5	37.9	40.1
1145	Non-participating	35.8	35.0	36.0	36.0	37.5	34.7	35.6	37.5
1146	Non-participating	41.4	40.7	42.1	42.0	43.4	41.3	41.9	43.4
1147	Non-participating	35.6	34.8	35.9	35.9	37.3	34.6	35.5	37.3
1148	Non-participating	43.0	42.2	43.8	43.7	45.1	43.1	43.5	45.1
1149	Non-participating	40.5	39.7	41.0	41.0	42.4	40.1	40.6	42.4
1150	Non-participating	35.0	34.2	35.3	35.2	36.7	34.1	34.6	36.9
1151	Participating	44.7	43.9	45.5	45.4	46.9	44.9	45.3	46.9
1152	Participating	35.7	34.9	36.0	35.9	37.4	34.7	35.6	37.4
1153	Non-participating	38.9	38.1	39.4	39.4	40.8	38.5	39.1	40.8
1154	Non-participating	37.0	36.2	37.3	37.3	38.7	36.0	36.8	38.8
1155	Non-participating	40.4	39.6	40.9	40.9	42.3	40.0	40.5	42.3
1156	Non-participating	42.6	41.8	43.2	43.2	44.5	42.3	42.7	44.6
1157	Non-participating	36.2	35.4	36.5	36.4	37.9	35.2	36.1	38.0
1158	Non-participating	44.0	43.3	44.8	44.7	46.1	44.1	44.6	46.1
1159	Non-participating	31.6	30.8	31.9	31.9	33.3	30.7	31.1	33.3
1160	Non-participating	34.6	33.8	34.9	34.9	36.4	33.7	34.5	36.4
1161	Non-participating	36.8	36.0	37.1	37.1	38.6	36.0	36.4	38.9
1162	Participating	40.0	39.2	40.5	40.4	41.8	39.5	40.0	41.8
1163	Non-participating	28.9	28.0	29.0	28.9	30.7	27.5	28.4	30.7
1164	Non-participating	40.0	39.3	40.8	40.7	42.2	40.1	40.5	42.3
1165	Non-participating	33.0	32.2	33.3	33.3	34.7	32.1	32.4	34.7
1166	Non-participating	38.3	37.6	38.7	38.7	40.0	37.6	38.3	40.0
1167	Non-participating	37.8	37.1	38.3	38.3	39.6	37.2	37.5	39.9
1168	Non-participating	34.4	33.6	34.8	34.8	36.2	33.7	34.1	36.7
1169	Participating	43.0	42.2	43.6	43.6	45.0	42.8	43.1	45.0
1170	Non-participating	34.9	34.1	35.2	35.2	36.6	34.0	34.8	36.6
1171	Non-participating	43.9	43.1	44.6	44.6	46.0	43.9	44.4	46.0
1172	Non-participating	40.9	40.1	41.5	41.5	42.8	40.6	41.3	42.8
1173	Non-participating	40.8	40.0	41.3	41.3	42.7	40.4	40.7	42.8
1174	Non-participating	44.0	43.2	44.6	44.6	46.0	43.9	44.1	46.0
1175	Non-participating	38.3	37.6	38.8	39.1	40.1	37.8	38.4	40.1
1176	Non-participating	35.1	34.3	35.4	35.4	36.8	34.1	34.9	36.8

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1177	Non-participating	42.4	41.7	43.1	43.1	44.5	42.4	42.5	46.0
1178	Non-participating	37.0	36.2	37.4	37.4	38.7	36.3	37.1	38.7
1179	Non-participating	46.1	45.3	46.8	46.8	48.2	46.2	46.7	48.2
1180	Non-participating	34.6	33.8	34.8	34.8	36.3	33.5	34.3	36.5
1181	Non-participating	39.0	38.3	39.5	39.5	40.9	38.5	39.1	40.9
1182	Non-participating	34.8	34.0	35.1	35.1	36.5	33.9	34.6	36.5
1183	Participating	42.5	41.8	43.2	43.2	44.6	42.5	43.1	44.6
1184	Non-participating	35.0	34.2	35.3	35.3	36.8	34.1	34.9	36.9
1185	Non-participating	41.2	40.4	41.7	41.7	43.1	40.8	41.4	43.1
1186	Non-participating	40.6	39.9	41.1	41.1	42.5	40.1	40.8	42.5
1187	Non-participating	34.7	33.9	34.9	34.9	36.4	33.6	34.4	36.4
1188	Non-participating	39.9	39.1	40.4	40.3	41.8	39.4	39.7	41.9
1189	Non-participating	38.1	37.3	38.5	38.5	39.9	37.5	37.9	40.3
1190	Non-participating	41.2	40.5	41.9	41.8	43.2	41.1	41.2	45.1
1191	Non-participating	40.1	39.3	40.6	40.6	42.0	39.7	39.9	45.8
1192	Non-participating	34.2	33.4	34.5	34.5	36.0	33.3	34.2	36.0
1193	Non-participating	40.3	39.5	40.8	40.8	42.1	39.8	40.4	42.1
1194	Non-participating	37.4	36.6	37.9	37.9	39.2	36.9	37.3	39.2
1195	Non-participating	40.1	39.4	40.7	40.7	42.1	39.8	40.1	42.1
1196	Non-participating	38.3	37.5	38.8	38.8	40.2	37.9	38.6	40.2
1197	Non-participating	39.9	39.1	40.3	40.3	41.7	39.3	39.8	41.7
1198	Participating	37.4	36.7	37.8	37.8	39.2	36.6	37.4	39.2
1199	Non-participating	34.3	33.5	34.7	34.6	36.1	33.5	34.0	36.6
1200	Non-participating	36.6	35.8	37.0	37.1	38.3	35.8	36.7	38.3
1201	Non-participating	35.5	34.7	35.8	35.8	37.3	34.6	35.3	37.3
1202	Non-participating	35.6	34.8	35.9	35.9	37.3	34.7	35.6	37.3
1203	Non-participating	43.6	42.9	44.3	44.2	45.6	43.4	43.8	45.7
1204	Non-participating	44.3	43.5	45.0	44.9	46.3	44.2	44.7	46.3
1205	Non-participating	35.1	34.4	35.4	35.4	36.9	34.2	35.0	36.9
1206	Non-participating	35.9	35.2	36.3	36.3	37.7	35.3	35.9	37.7
1207	Non-participating	34.6	33.8	35.0	34.9	36.4	33.8	34.3	36.8
1208	Non-participating	34.9	34.1	35.2	35.2	36.6	33.9	34.8	36.6
1209	Non-participating	34.4	33.6	34.7	34.6	36.1	33.4	34.2	36.1
1210	Non-participating	40.2	39.4	40.8	40.7	42.1	39.9	40.5	42.1
1211	Participating	42.9	42.1	43.4	43.4	44.8	42.6	43.0	44.8
1212	Non-participating	38.1	37.3	38.5	38.5	39.9	37.4	38.1	39.9
1213	Non-participating	34.2	33.5	34.6	34.5	36.0	33.4	34.1	36.0
1214	Non-participating	34.3	33.5	34.5	34.6	36.0	33.2	33.9	36.1
1215	Non-participating	39.8	39.1	40.3	40.3	41.6	39.2	40.0	41.6
1216	Non-participating	31.9	31.1	32.2	32.2	33.6	30.9	31.4	33.6
1217	Non-participating	35.6	34.8	35.9	35.9	37.3	34.8	35.4	37.3
1218	Non-participating	40.4	39.8	40.8	40.7	41.9	40.0	40.5	41.9

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1219	Non-participating	40.0	39.2	40.5	40.5	41.9	39.5	39.9	41.9
1220	Non-participating	36.0	35.3	36.4	36.3	37.8	35.2	36.0	37.9
1221	Non-participating	37.9	37.2	38.4	38.3	39.7	37.3	37.7	40.0
1222	Non-participating	30.3	29.5	30.5	30.4	32.0	29.1	29.9	32.0
1223	Non-participating	34.5	33.7	34.7	34.6	36.2	33.3	34.0	36.5
1224	Non-participating	40.8	40.1	41.5	41.4	42.8	40.6	40.7	44.7
1225	Non-participating	38.1	37.3	38.5	38.5	39.9	37.4	37.6	40.2
1226	Participating	35.1	34.3	35.5	35.5	37.0	34.5	35.0	37.4
1227	Non-participating	34.1	33.3	34.5	34.4	35.9	33.3	33.7	36.4
1228	Participating	45.4	44.7	46.2	46.2	47.6	45.7	46.0	47.6
1229	Participating	42.5	41.7	43.1	43.1	44.5	42.4	43.0	44.5
1230	Non-participating	37.4	36.6	37.6	37.6	39.0	36.4	37.1	39.1
1231	Participating	45.2	44.4	45.9	45.9	47.3	45.3	45.8	47.3
1232	Non-participating	33.5	32.7	33.8	33.8	35.3	32.6	33.5	35.3
1233	Participating	35.5	34.7	35.8	35.7	37.2	34.5	35.3	37.2
1234	Participating	38.8	38.0	39.5	39.4	40.8	38.7	38.8	41.0
1235	Non-participating	36.8	36.1	37.3	37.2	38.7	36.2	36.6	38.7
1236	Participating	44.3	43.5	45.1	45.0	46.5	44.5	44.6	46.5
1237	Participating	44.1	43.3	44.7	44.7	46.0	43.9	44.5	46.0
1238	Non-participating	39.7	39.0	40.2	40.1	41.5	39.1	39.9	41.5
1239	Non-participating	42.4	41.7	43.1	43.1	44.5	42.4	42.8	44.5
1240	Participating	44.7	44.1	45.4	45.3	46.5	44.9	45.2	46.5
1241	Participating	38.6	37.8	39.1	39.0	40.4	38.0	38.8	40.4
1242	Non-participating	42.2	41.4	42.9	42.9	44.3	42.3	42.5	44.3
1243	Non-participating	32.9	32.1	33.3	33.2	34.7	32.1	32.7	35.6
1244	Participating	38.1	37.4	38.5	38.5	39.9	37.4	38.0	39.9
1245	Non-participating	39.0	38.2	39.4	39.4	40.8	38.4	39.1	40.8
1246	Non-participating	36.0	35.2	36.4	36.4	37.8	35.3	36.1	37.9
1247	Non-participating	31.8	31.0	32.1	32.1	33.5	30.8	31.4	33.5
1248	Non-participating	38.8	38.1	39.3	39.3	40.6	38.3	38.7	40.9
1249	Non-participating	37.6	36.8	38.0	37.9	39.4	36.9	37.1	40.2
1250	Non-participating	35.2	34.4	35.5	35.5	37.0	34.4	35.2	37.0
1251	Non-participating	33.2	32.4	33.5	33.4	34.9	32.2	33.0	34.9
1252	Non-participating	38.3	37.5	38.6	38.6	40.0	37.5	38.3	40.0
1253	Non-participating	41.2	40.4	41.8	41.8	43.1	41.0	41.2	43.1
1254	Participating	38.9	38.1	39.3	39.3	40.7	38.3	38.7	40.7
1255	Non-participating	34.0	33.2	34.3	34.3	35.7	32.9	33.7	35.7
1256	Non-participating	33.7	32.9	34.0	33.9	35.4	32.7	33.6	35.4
1257	Non-participating	39.1	38.3	39.5	39.5	40.9	38.6	39.3	40.9
1258	Non-participating	37.0	36.3	37.3	37.2	38.6	36.0	36.7	38.7
1259	Non-participating	38.6	37.8	39.0	39.0	40.4	38.0	38.3	40.6
1260	Non-participating	40.4	39.6	41.1	41.0	42.5	40.4	40.9	42.6

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1261	Participating	34.6	33.8	34.8	34.8	36.3	33.5	34.4	36.3
1262	Non-participating	35.4	34.6	35.8	35.8	37.2	34.7	35.3	37.2
1263	Non-participating	37.0	36.2	37.3	37.3	38.7	36.0	36.9	38.7
1264	Non-participating	42.3	41.5	43.0	42.9	44.4	42.2	42.4	44.5
1265	Participating	43.2	42.4	43.9	43.9	45.3	43.2	43.7	45.3
1266	Non-participating	41.1	40.3	41.8	41.8	43.1	41.0	41.4	43.1
1267	Non-participating	39.0	38.2	39.6	39.5	40.9	38.7	39.3	40.9
1268	Non-participating	37.1	36.3	37.5	37.5	38.9	36.5	36.9	38.9
1269	Participating	44.0	43.2	44.6	44.6	45.9	43.8	44.2	45.9
1270	Non-participating	36.5	35.7	36.8	36.8	38.3	35.6	36.0	38.6
1271	Non-participating	43.8	43.0	44.4	44.4	45.8	43.6	44.2	45.8
1272	Non-participating	36.4	35.6	36.8	36.7	38.2	35.6	36.4	38.2
1273	Non-participating	37.8	37.0	38.2	38.2	39.6	37.1	37.5	39.9
1274	Non-participating	34.3	33.5	34.6	34.6	36.1	33.5	33.8	36.6
1275	Non-participating	34.3	33.5	34.6	34.6	36.1	33.3	34.1	36.1
1276	Non-participating	39.8	39.0	40.3	40.2	41.6	39.3	39.8	41.6
1277	Non-participating	40.1	39.3	40.7	40.7	42.1	39.9	40.5	42.1
1278	Non-participating	37.8	37.0	38.2	38.2	39.6	37.1	37.9	39.6
1279	Non-participating	38.5	37.7	39.1	39.1	40.5	38.3	38.8	40.7
1280	Non-participating	38.2	37.4	38.6	38.6	40.0	37.6	37.8	40.3
1281	Participating	36.3	35.5	36.7	36.6	38.1	35.5	36.3	38.1
1282	Non-participating	41.6	40.8	42.2	42.2	43.6	41.4	42.0	43.6
1283	Non-participating	40.1	39.3	40.6	40.6	42.0	39.6	40.4	42.0
1284	Participating	39.5	38.7	40.0	39.9	41.3	39.0	39.6	41.3
1285	Participating	41.5	40.7	42.2	42.2	43.6	41.5	42.0	43.6
1286	Participating	37.9	37.1	38.2	38.2	39.6	37.1	37.9	39.6
1287	Non-participating	34.7	33.9	35.0	35.0	36.4	33.7	34.5	36.4
1288	Non-participating	37.4	36.6	37.8	37.8	39.2	36.8	37.1	39.2
1289	Non-participating	37.5	36.7	38.0	38.0	39.3	37.0	37.2	39.3
1290	Non-participating	39.7	38.9	40.2	40.1	41.5	39.2	39.5	41.5
1291	Non-participating	32.2	31.4	32.5	32.4	33.9	31.2	31.8	33.9
1292	Participating	37.9	37.1	38.3	38.3	39.7	37.2	37.5	40.0
1293	Non-participating	34.3	33.5	34.5	34.5	36.0	33.2	33.9	36.2
1294	Participating	36.7	35.9	37.0	37.0	38.4	35.9	36.2	38.5
1295	Participating	36.8	36.0	37.1	37.0	38.5	35.8	36.5	38.5
1296	Participating	35.7	34.9	35.9	35.9	37.4	34.6	35.4	37.4
1297	Non-participating	36.2	35.4	36.7	36.7	38.1	35.7	36.0	38.1
1298	Non-participating	33.6	32.8	33.9	34.4	35.3	32.6	33.4	35.3
1299	Non-participating	36.5	35.8	37.0	37.0	38.3	35.9	36.7	38.3
1300	Participating	42.9	42.2	43.6	43.6	45.0	42.9	43.2	45.0
1301	Participating	44.9	44.2	45.7	45.6	47.0	45.0	45.5	47.0
1302	Non-participating	40.1	39.4	40.8	40.7	42.1	40.0	40.5	42.1

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1303	Participating	39.3	38.5	39.8	39.8	41.2	38.8	39.1	41.2
1304	Non-participating	36.3	35.5	36.6	36.6	38.0	35.4	36.2	38.1
1305	Non-participating	41.7	40.9	42.3	42.3	43.7	41.5	42.1	43.7
1306	Non-participating	44.0	43.2	44.8	44.7	46.1	44.1	44.3	46.1
1307	Non-participating	36.4	35.7	36.7	36.7	38.1	35.4	36.3	38.2
1308	Non-participating	40.7	40.2	41.0	41.0	42.1	40.3	40.8	42.1
1309	Non-participating	43.2	42.5	43.9	43.9	45.3	43.2	43.4	46.0
1310	Non-participating	40.9	40.1	41.4	41.3	42.7	40.4	40.9	42.7
1311	Non-participating	36.2	35.4	36.7	36.6	38.0	35.6	36.2	38.0
1312	Non-participating	39.1	38.3	39.6	39.6	40.9	38.6	39.3	40.9
1313	Non-participating	38.0	37.2	38.3	38.3	39.7	37.3	37.7	39.7
1314	Non-participating	43.5	42.7	44.0	44.0	45.4	43.2	43.8	45.4
1315	Non-participating	39.9	39.1	40.4	40.4	41.8	39.5	40.2	41.8
1316	Non-participating	34.1	33.3	34.3	34.3	35.8	33.0	33.9	35.8
1317	Non-participating	39.7	39.0	40.1	40.1	41.4	39.1	39.8	41.4
1318	Non-participating	37.8	37.0	38.2	38.2	39.6	37.2	37.3	41.7
1319	Non-participating	41.9	41.1	42.5	42.4	43.8	41.7	41.8	46.0
1320	Non-participating	35.0	34.2	35.3	35.2	36.7	34.0	34.9	36.7
1321	Non-participating	38.5	37.7	39.0	39.0	40.3	37.9	38.2	40.3
1322	Non-participating	36.5	35.7	36.8	36.8	38.2	35.5	36.3	38.2
1323	Non-participating	36.6	35.8	36.9	36.9	38.3	35.7	36.5	38.4
1324	Participating	41.2	40.4	41.7	41.7	43.0	40.8	41.0	43.2
1325	Non-participating	38.4	37.6	38.9	38.8	40.2	37.9	38.6	40.2
1326	Non-participating	33.8	33.0	34.1	34.0	35.5	32.7	33.5	35.5
1327	Non-participating	32.5	31.7	32.8	32.7	34.2	31.6	31.9	34.2
1328	Non-participating	37.8	37.0	38.2	38.2	39.6	37.2	38.0	39.6
1329	Participating	43.6	43.5	43.7	43.7	44.1	43.5	43.6	44.1
1330	Non-participating	39.4	38.6	39.8	39.8	41.2	38.8	39.5	41.2
1331	Participating	45.3	44.6	46.2	46.1	47.6	45.6	45.8	47.6
1332	Non-participating	35.7	34.9	36.0	35.9	37.4	34.7	35.6	37.4
1333	Non-participating	32.7	31.9	33.0	33.0	34.4	31.8	32.2	34.4
1334	Non-participating	39.6	38.8	40.3	40.2	41.6	39.5	39.6	41.6
1335	Non-participating	37.8	37.0	38.3	38.3	39.7	37.3	38.1	39.8
1336	Non-participating	34.2	33.4	34.5	34.5	36.0	33.2	33.7	38.5
1337	Non-participating	34.6	33.8	34.8	34.8	36.3	33.5	34.4	36.3
1338	Non-participating	38.1	37.4	38.6	38.6	40.0	37.5	37.9	40.2
1339	Non-participating	37.3	36.5	37.7	37.7	39.1	36.5	36.9	39.4
1340	Non-participating	35.4	34.6	35.7	35.6	37.1	34.4	35.1	37.1
1341	Non-participating	41.4	40.6	41.9	41.9	43.3	41.0	41.6	43.3
1342	Non-participating	31.7	30.9	31.9	31.8	33.4	30.5	31.4	33.4
1343	Non-participating	41.9	41.1	42.6	42.5	43.9	41.8	42.4	43.9
1344	Non-participating	41.9	41.1	42.4	42.4	43.8	41.5	42.2	43.8

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1345	Non-participating	36.5	35.7	36.9	36.8	38.3	35.7	36.1	38.6
1346	Non-participating	34.8	34.0	35.0	35.0	36.5	33.7	34.2	37.0
1347	Non-participating	36.0	35.2	36.3	36.3	37.7	35.1	35.4	38.1
1348	Non-participating	39.4	38.7	39.9	39.9	41.3	38.9	39.2	41.4
1349	Participating	35.8	35.0	36.0	36.0	37.5	34.7	35.3	37.5
1350	Non-participating	43.8	43.0	44.5	44.4	45.8	43.7	44.1	45.8
1351	Non-participating	36.8	36.0	37.2	37.1	38.6	36.0	36.8	38.6
1352	Non-participating	37.1	36.3	37.4	37.4	38.8	36.2	37.0	38.8
1353	Non-participating	38.5	37.7	39.0	38.9	40.3	38.0	38.7	40.3
1354	Participating	37.3	36.6	37.7	37.6	39.1	36.5	37.2	39.2
1355	Non-participating	42.2	41.4	43.0	42.9	44.4	42.4	42.4	44.4
1356	Non-participating	40.7	39.9	41.3	41.3	42.7	40.5	41.0	42.7
1357	Non-participating	36.0	35.2	36.3	36.3	37.7	34.9	35.8	37.8
1358	Non-participating	41.5	40.7	42.1	42.1	43.5	41.3	41.9	43.5
1359	Non-participating	37.1	36.4	37.5	37.4	38.9	36.2	37.1	38.9
1360	Non-participating	39.0	38.3	39.5	39.5	40.8	38.5	39.2	40.8
1361	Non-participating	38.8	38.0	39.4	39.4	40.8	38.6	39.2	41.0
1362	Non-participating	43.6	42.8	44.3	44.2	45.6	43.5	43.7	46.4
1363	Non-participating	36.5	35.7	36.9	36.8	38.3	35.7	36.1	38.7
1364	Non-participating	45.0	44.2	45.7	45.6	47.1	45.0	45.3	47.1
1365	Non-participating	30.6	29.7	30.8	30.8	32.3	29.5	30.1	32.3
1366	Non-participating	43.9	43.2	44.7	44.6	46.1	44.1	44.5	46.1
1367	Non-participating	33.9	33.1	34.3	34.2	35.7	33.1	33.5	36.3
1368	Non-participating	35.5	34.7	35.7	35.7	37.2	34.4	35.1	37.2
1369	Non-participating	35.0	34.2	35.2	35.2	36.7	33.9	34.9	36.7
1370	Non-participating	35.0	34.2	35.3	35.3	36.8	34.0	34.9	36.8
1371	Non-participating	43.7	43.0	44.4	44.3	45.7	43.6	44.1	45.7
1372	Non-participating	41.1	40.3	41.8	41.8	43.1	41.0	41.4	43.1
1373	Participating	34.8	34.0	35.1	35.0	36.5	33.8	34.5	37.0
1374	Non-participating	36.5	35.7	36.8	36.8	38.2	35.6	36.0	42.8
1375	Non-participating	46.1	45.3	46.8	46.8	48.2	46.2	46.7	48.2
1376	Non-participating	35.0	34.2	35.3	35.3	36.8	34.1	34.9	36.8
1377	Non-participating	42.9	42.1	43.5	43.5	44.9	42.7	43.1	44.9
1378	Non-participating	34.9	34.1	35.3	35.2	36.7	34.1	34.9	36.7
1379	Non-participating	37.8	37.0	38.1	38.1	39.5	36.9	37.4	39.6
1380	Non-participating	41.6	40.9	42.3	42.2	43.6	41.5	42.0	43.6
1381	Non-participating	35.6	34.8	36.0	36.0	37.4	34.9	35.7	37.4
1382	Non-participating	29.2	28.3	29.3	29.3	30.9	27.8	28.7	30.9
1383	Non-participating	39.6	38.8	40.2	40.1	41.5	39.3	39.9	41.5
1384	Non-participating	40.4	39.6	41.0	40.9	42.3	40.1	40.3	42.3
1385	Non-participating	43.5	42.7	44.1	44.1	45.5	43.4	44.0	45.5
1386	Participating	36.9	36.1	37.5	37.5	38.9	36.6	37.2	39.2

1387 Non-participating 39.3 38.6 39.8 39.8 41.2 38.8 39.1 41.4 1388 Non-participating 42.8 42.0 43.4 43.3 44.7 42.5 42.8 44.7 1399 Non-participating 39.2 38.4 39.7 39.7 41.0 38.7 39.3 41.0 1390 Non-participating 39.2 38.4 39.7 39.7 41.0 38.7 39.3 41.0 1391 Non-participating 33.7 32.9 34.0 34.0 35.5 32.8 33.6 35.5 1392 Participating 31.9 31.1 32.2 32.2 33.6 30.9 31.8 33.6 1393 Non-participating 31.9 31.1 32.2 32.2 33.6 30.9 31.8 33.6 1394 Non-participating 36.4 35.5 36.7 36.7 38.1 35.4 36.3 38.2 1395 Non-participating 41.3 40.5 41.9 41.9 43.3 41.1 41.2 45.1 1396 Non-participating 36.8 36.0 37.1 37.1 38.5 35.9 36.2 38.9 1398 Non-participating 36.8 36.0 37.1 37.1 38.5 35.9 36.2 38.9 1398 Non-participating 36.8 36.0 37.1 37.1 38.5 35.9 36.2 38.9 1399 Non-participating 36.7 36.0 37.1 37.2 38.5 36.1 30.9 38.5 1400 Non-participating 38.3 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1401 Non-participating 38.3 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1402 Non-participating 36.1 36.3 36.3 36.3 37.7 35.0 36.8 37.7 1404 Non-participating 36.1 36.3 36.3 36.3 37.7 35.0 36.8 37.7 1404 Non-participating 36.1 36.3 36.3 36.3 37.7 35.0 36.8 37.7 1405 Participating 37.6 36.9 38.1 38.0 39.4 37.0 37.8 39.4 1407 Non-participating 37.6 36.8 36.9 38.1 38.0 39.4 37.0 37.8 39.4 1408 Non-participating 37.6 36.8 36.9 38.1 38.0 39.4 37.0 37.8 39.4 1409 Participating 37.6 36.8 36.9 38.1 38.0 39.4 37.0 37.8 39.4 1410 Non-participating 37.6 36.8 36.9 38.1 38.0 39.4 37.0 37.8 39.4 1411 Non-participating 37.6 36.8 36.9 38.1 38.0 39.4 37.0	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1389 Non-participating 42.8 42.0 43.4 43.3 44.7 42.5 42.8 44.7 1390 Non-participating 39.2 38.4 39.7 39.7 41.0 38.7 39.3 41.0 1391 Non-participating 36.9 36.3 37.0 37.0 38.2 36.0 36.6 38.2 1393 Non-participating 31.9 31.1 32.2 32.2 33.6 30.9 31.8 33.6 1394 Non-participating 36.4 35.6 36.7 36.7 38.1 39.4 30.3 382.2 1395 Non-participating 41.3 40.5 41.9 41.9 41.9 42.8 43.0 45.1 1396 Non-participating 36.2 35.4 36.5 36.5 38.0 35.4 35.6 38.5 1398 Non-participating 36.2 35.4 36.5 38.5 36.5 38.0 35.4 35.6 39.0 <	1387	Non-participating	39.3	38.6	39.8	39.8	41.2	38.8	39.1	41.4
1390 Non-participating 39.2 38.4 39.7 39.7 41.0 38.7 39.3 41.0 1391 Non-participating 36.9 36.3 37.0 35.5 32.8 33.6 35.5 1392 Participating 36.9 36.3 37.0 37.0 36.2 36.0 36.3 38.2 1393 Non-participating 31.9 31.1 32.2 32.2 33.6 30.9 31.8 33.6 1394 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.3 38.2 1396 Non-participating 41.3 40.5 41.9 41.9 43.3 41.1 41.2 45.1 1396 Non-participating 36.0 37.1 37.1 37.1 38.5 35.9 36.2 38.9 1398 Non-participating 36.7 36.0 37.1 37.2 38.5 36.1 36.9 38.1 40.1 1400	1388	Non-participating	34.5	33.7	34.9	34.8	36.3	33.7	34.2	36.7
1391 Non-participating 33.7 32.9 34.0 34.0 35.5 32.8 33.6 35.5 1392 Participating 36.9 36.3 37.0 37.0 38.2 36.0 36.6 38.2 1393 Non-participating 31.9 31.1 32.2 33.6 30.9 31.8 33.6 1394 Non-participating 36.4 35.6 36.7 36.7 36.1 35.4 36.3 38.2 1395 Non-participating 41.3 40.5 41.9 41.9 43.3 41.1 41.2 45.1 1396 Non-participating 36.8 36.0 37.1 37.1 38.5 35.9 36.2 38.9 1398 Non-participating 36.7 36.0 37.1 37.2 38.5 36.1 36.9 38.5 1400 Non-participating 36.3 33.8 34.8 36.3 33.4 40.1 1401 Non-participating 36.6 <t< td=""><td>1389</td><td>Non-participating</td><td>42.8</td><td>42.0</td><td>43.4</td><td>43.3</td><td>44.7</td><td>42.5</td><td>42.8</td><td>44.7</td></t<>	1389	Non-participating	42.8	42.0	43.4	43.3	44.7	42.5	42.8	44.7
1392 Participating 36.9 36.3 37.0 37.0 38.2 36.0 36.6 38.2 1393 Non-participating 31.9 31.1 32.2 32.2 33.6 30.9 31.8 33.6 1394 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.2 38.2 1395 Non-participating 41.3 40.5 41.9 41.9 43.3 41.1 41.2 45.1 1396 Non-participating 36.8 36.0 37.1 37.1 38.5 36.9 36.2 38.9 1398 Non-participating 36.7 36.0 37.1 37.2 38.5 36.1 36.9 38.5 1400 Non-participating 36.7 36.0 37.1 37.2 38.5 36.1 36.9 38.5 1400 Non-participating 38.3 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1402	1390	Non-participating	39.2	38.4	39.7	39.7	41.0	38.7	39.3	41.0
1393 Non-participating 31.9 31.1 32.2 32.2 33.8 30.9 31.8 33.6 1394 Non-participating 36.4 35.6 36.7 38.7 38.1 35.4 36.3 38.2 1395 Non-participating 41.3 40.5 41.9 44.3 41.1 41.2 45.1 1396 Non-participating 36.8 36.0 37.1 37.1 36.5 35.9 36.2 38.9 1398 Non-participating 36.2 35.4 36.5 36.5 38.0 35.4 35.6 39.9 1399 Non-participating 36.7 36.0 37.1 37.2 38.5 36.1 36.9 36.5 1399 Non-participating 34.6 33.8 34.8 34.8 36.3 33.6 34.1 40.1 1400 Non-participating 36.1 33.8 34.8 34.8 36.9 34.3 34.7 37.0 1402 Non-par	1391	Non-participating	33.7	32.9	34.0	34.0	35.5	32.8	33.6	35.5
1394 Non-participating 36.4 35.6 36.7 36.7 38.1 35.4 36.3 38.2 1395 Non-participating 41.3 40.5 41.9 41.9 43.3 41.1 41.2 45.1 1396 Non-participating 36.8 36.0 37.1 37.1 38.5 35.9 36.2 38.9 1398 Non-participating 36.2 35.4 36.5 36.5 38.0 35.4 35.6 39.0 1399 Non-participating 36.7 36.0 37.1 37.2 38.5 36.1 36.9 38.5 1400 Non-participating 36.6 33.8 34.8 36.3 33.6 34.1 36.9 1401 Non-participating 36.1 35.3 36.3 36.3 37.7 35.0 35.8 37.2 1402 Non-participating 36.1 35.3 36.3 36.3 37.7 35.0 35.8 37.7 1402 Partici	1392	Participating	36.9	36.3	37.0	37.0	38.2	36.0	36.6	38.2
1395 Non-participating 41.3 40.5 41.9 41.9 43.3 41.1 41.2 45.1 1396 Non-participating 43.0 42.2 43.6 44.9 42.8 43.0 45.1 1397 Non-participating 36.2 36.0 37.1 37.1 38.5 35.9 36.2 38.9 1398 Non-participating 36.7 36.0 37.1 37.2 38.5 36.1 36.9 38.5 1400 Non-participating 36.3 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1401 Non-participating 36.6 33.8 34.8 34.8 36.3 33.6 34.1 36.3 1402 Non-participating 36.1 35.3 36.3 36.3 37.7 35.0 35.8 37.7 1403 Participating 37.6 36.9 38.1 38.0 39.4 37.0 37.8 39.4 1403 Participati	1393	Non-participating	31.9	31.1	32.2	32.2	33.6	30.9	31.8	33.6
1396 Non-participating 43.0 42.2 43.6 43.6 44.9 42.8 43.0 45.1 1397 Non-participating 36.8 36.0 37.1 37.1 38.5 35.9 36.2 38.9 1398 Non-participating 36.7 36.0 37.1 37.2 38.5 36.1 36.9 38.5 1400 Non-participating 38.3 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1401 Non-participating 34.6 33.8 34.8 34.8 36.3 33.6 34.1 36.3 1402 Non-participating 35.1 34.4 35.5 35.4 36.9 34.3 34.7 36.0 1403 Participating 35.6 35.3 36.3 36.3 37.7 35.0 35.8 37.7 1404 Non-participating 37.6 36.9 38.1 38.0 37.2 34.7 35.5 37.2 1405	1394	Non-participating	36.4	35.6	36.7	36.7	38.1	35.4	36.3	38.2
1397 Non-participating 36.8 36.0 37.1 37.1 38.5 35.9 36.2 38.9 1398 Non-participating 36.2 35.4 36.5 36.5 38.0 35.4 35.6 39.0 1399 Non-participating 36.7 36.0 37.1 37.2 38.5 36.1 36.9 38.5 1400 Non-participating 34.6 33.8 34.8 34.8 36.3 33.4 36.1 37.0 37.8 39.7 39.0 39.4 37.0 37.8 39.4 37.0 37.8 39.4 37.0 37.8 39.2 39.2 34.2 34.4 36.3 37.2 34.7 35.5 37.7 35.0 35.8 37.7 35.0 35.8	1395	Non-participating	41.3	40.5	41.9	41.9	43.3	41.1	41.2	45.1
1398 Non-participating 36.2 35.4 36.5 38.0 35.4 35.6 39.0 1399 Non-participating 36.7 36.0 37.1 37.2 38.5 36.1 36.9 38.5 1400 Non-participating 34.6 33.8 34.8 34.8 36.3 33.6 34.1 36.3 1401 Non-participating 35.1 34.4 35.5 35.4 36.9 34.3 34.7 37.0 1402 Non-participating 36.1 35.3 36.3 36.3 37.7 35.0 35.8 37.7 1404 Non-participating 37.6 36.9 38.1 38.0 39.4 37.0 37.8 39.4 1405 Non-participating 35.5 34.7 35.8 35.8 37.2 34.7 35.5 37.2 1406 Participating 35.5 34.7 35.8 35.8 37.2 34.7 35.5 37.2 1407 Non-partici	1396	Non-participating	43.0	42.2	43.6	43.6	44.9	42.8	43.0	45.1
1399 Non-participating 36.7 36.0 37.1 37.2 38.5 36.1 36.9 38.5 1400 Non-participating 38.3 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1401 Non-participating 34.6 33.8 34.8 34.8 36.3 33.6 34.1 36.3 1402 Non-participating 36.1 35.3 36.3 36.3 37.7 35.0 35.8 37.7 1403 Participating 36.1 35.3 36.3 36.3 37.7 35.0 35.8 37.7 1404 Non-participating 37.6 36.9 38.1 38.0 37.2 34.7 35.5 37.2 1404 Non-participating 35.5 34.7 35.8 35.8 37.2 34.7 36.5 37.7 1406 Participating 35.6 38.8 34.8 34.8 36.3 33.6 34.3 36.3 1400	1397	Non-participating	36.8	36.0	37.1	37.1	38.5	35.9	36.2	38.9
1400 Non-participating 38.3 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1401 Non-participating 34.6 33.8 34.8 36.3 33.6 34.1 36.3 1402 Non-participating 35.1 34.4 35.5 35.4 36.9 34.3 34.7 37.0 1403 Participating 36.1 35.3 36.3 36.3 37.7 35.0 35.8 37.7 1404 Non-participating 37.6 36.9 38.1 38.0 39.4 37.0 37.8 39.4 1405 Non-participating 35.5 34.7 35.8 35.8 37.2 34.7 35.5 37.2 1406 Participating 35.6 33.8 34.8 36.3 33.6 34.3 36.3 1407 Non-participating 37.6 36.8 38.0 38.0 39.4 37.0 37.6 36.8 38.0 38.0 39.4 47.0	1398	Non-participating	36.2	35.4	36.5	36.5	38.0	35.4	35.6	39.0
1401 Non-participating 34.6 33.8 34.8 34.8 36.3 33.6 34.1 36.3 1402 Non-participating 35.1 34.4 35.5 35.4 36.9 34.3 34.7 37.0 1403 Participating 36.1 35.3 36.3 36.3 37.7 35.0 35.8 37.7 1404 Non-participating 37.6 36.9 38.1 38.0 39.4 37.0 37.8 39.4 1405 Non-participating 35.5 34.7 35.8 35.8 37.2 34.7 35.5 37.2 1406 Participating 45.2 44.4 46.0 45.9 47.3 45.3 45.8 47.3 1407 Non-participating 34.6 33.8 34.8 36.3 33.6 34.3 36.3 1408 Non-participating 37.6 36.8 38.0 38.0 39.4 37.0 37.6 39.4 1410 Non-participati	1399	Non-participating	36.7	36.0	37.1	37.2	38.5	36.1	36.9	38.5
1402 Non-participating 35.1 34.4 35.5 35.4 36.9 34.3 34.7 37.0 1403 Participating 36.1 35.3 36.3 36.3 37.7 35.0 35.8 37.7 1404 Non-participating 37.6 36.9 38.1 38.0 39.4 37.0 37.8 39.4 1405 Non-participating 35.5 34.7 35.8 35.8 37.2 34.7 35.5 37.2 1406 Participating 35.2 44.4 46.0 45.9 47.3 45.3 45.8 47.3 1407 Non-participating 39.3 38.5 39.7 39.7 41.1 38.7 39.1 41.3 1408 Non-participating 37.6 36.8 38.0 38.0 39.4 43.2 41.4 42.8 42.8 44.2 41.9 42.3 44.2 1411 Non-participating 35.9 35.1 36.3 36.2 37.7	1400	Non-participating	38.3	37.6	38.7	38.7	40.1	37.5	38.4	40.1
1403 Participating 36.1 35.3 36.3 36.3 37.7 35.0 35.8 37.7 1404 Non-participating 37.6 36.9 38.1 38.0 39.4 37.0 37.8 39.4 1405 Non-participating 35.5 34.7 35.8 35.8 37.2 34.7 35.5 37.2 1406 Participating 34.6 33.8 34.8 34.8 36.3 33.6 34.3 36.3 1407 Non-participating 39.3 38.5 39.7 39.7 41.1 38.7 39.1 41.3 1409 Participating 37.6 36.8 38.0 38.0 39.4 37.0 37.6 39.8 1410 Non-participating 40.5 39.8 41.2 41.2 41.4 42.8 42.8 44.2 41.9 42.3 44.2 1411 Non-participating 35.9 35.1 36.3 36.2 37.7 35.2 36.0	1401	Non-participating	34.6	33.8	34.8	34.8	36.3	33.6	34.1	36.3
1404 Non-participating 37.6 36.9 38.1 38.0 39.4 37.0 37.8 39.4 1405 Non-participating 35.5 34.7 35.8 35.8 37.2 34.7 35.5 37.2 1406 Participating 45.2 44.4 46.0 45.9 47.3 45.3 45.8 47.3 1407 Non-participating 34.6 33.8 34.8 34.8 36.3 33.6 34.3 36.3 1408 Non-participating 39.3 38.5 39.7 39.7 41.1 38.7 39.1 41.3 1409 Participating 37.6 36.8 38.0 38.0 39.4 37.0 37.6 39.4 1410 Non-participating 40.5 39.8 41.2 41.2 42.6 40.5 40.7 42.6 411 Non-participating 35.9 35.1 36.1 36.0 37.5 34.8 35.5 37.7 1412	1402	Non-participating	35.1	34.4	35.5	35.4	36.9	34.3	34.7	37.0
1405 Non-participating 35.5 34.7 35.8 35.8 37.2 34.7 35.5 37.2 1406 Participating 45.2 44.4 46.0 45.9 47.3 45.3 45.8 47.3 1407 Non-participating 34.6 33.8 34.8 34.8 36.3 33.6 34.3 36.3 1408 Non-participating 39.3 38.5 39.7 39.7 41.1 38.7 39.1 41.3 1409 Participating 37.6 36.8 38.0 38.0 39.4 37.0 37.6 39.4 1410 Non-participating 42.2 41.4 42.8 42.8 44.2 41.9 42.3 44.2 1411 Non-participating 35.9 35.1 36.3 36.2 37.7 35.2 36.0 37.7 1412 Non-participating 37.1 36.3 37.5 38.9 36.4 37.2 38.9 1415 Non-participati	1403	Participating	36.1	35.3	36.3	36.3	37.7	35.0	35.8	37.7
1406 Participating 45.2 44.4 46.0 45.9 47.3 45.3 45.8 47.3 1407 Non-participating 34.6 33.8 34.8 34.8 36.3 33.6 34.3 36.3 1408 Non-participating 39.3 38.5 39.7 39.7 41.1 38.7 39.1 41.3 1409 Participating 37.6 36.8 38.0 38.0 39.4 37.0 37.6 39.4 1410 Non-participating 42.2 41.4 42.8 42.8 44.2 41.9 42.3 44.2 1411 Non-participating 35.9 35.1 36.3 36.2 37.7 35.2 36.0 37.7 1412 Non-participating 35.8 35.0 36.1 36.0 37.5 34.8 35.5 37.7 1414 Non-participating 37.1 36.3 37.5 38.9 36.4 37.2 38.9 1415 Non-participati	1404	Non-participating	37.6	36.9	38.1	38.0	39.4	37.0	37.8	39.4
1407 Non-participating 34.6 33.8 34.8 36.3 33.6 34.3 36.3 1408 Non-participating 39.3 38.5 39.7 39.7 41.1 38.7 39.1 41.3 1409 Participating 37.6 36.8 36.0 38.0 39.4 37.0 37.6 39.4 1410 Non-participating 42.2 41.4 42.8 42.8 44.2 41.9 42.3 44.2 1411 Non-participating 40.5 39.8 41.2 41.2 42.6 40.5 40.7 42.6 1412 Non-participating 35.9 35.1 36.3 36.2 37.7 35.2 36.0 37.7 1413 Participating 35.8 35.0 36.1 36.0 37.5 34.8 35.5 37.7 1414 Non-participating 37.1 36.3 37.5 38.9 36.4 37.2 38.9 1415 Non-participating 34	1405	Non-participating	35.5	34.7	35.8	35.8	37.2	34.7	35.5	37.2
1408 Non-participating 39.3 38.5 39.7 39.7 41.1 38.7 39.1 41.3 1409 Participating 37.6 36.8 38.0 38.0 39.4 37.0 37.6 39.4 1410 Non-participating 42.2 41.4 42.8 42.8 44.2 41.9 42.3 44.2 1411 Non-participating 40.5 39.8 41.2 41.2 42.6 40.5 40.7 42.6 1412 Non-participating 35.9 35.1 36.3 36.2 37.7 35.2 36.0 37.7 1413 Participating 35.8 35.0 36.1 36.0 37.5 34.8 35.5 37.7 1414 Non-participating 37.1 36.3 37.5 37.5 38.9 36.4 37.2 38.9 1414 Non-participating 34.6 33.9 35.0 35.0 36.4 33.8 34.5 36.4 1417	1406	Participating	45.2	44.4	46.0	45.9	47.3	45.3	45.8	47.3
1409 Participating 37.6 36.8 38.0 38.0 39.4 37.0 37.6 39.4 1410 Non-participating 42.2 41.4 42.8 42.8 44.2 41.9 42.3 44.2 1411 Non-participating 30.8 41.2 41.2 42.6 40.5 40.7 42.6 1412 Non-participating 35.9 35.1 36.3 36.2 37.7 35.2 36.0 37.7 1413 Participating 35.8 35.0 36.1 36.0 37.5 34.8 35.5 37.7 1414 Non-participating 37.1 36.3 37.5 37.5 38.9 36.4 37.2 38.9 1414 Non-participating 38.3 37.5 38.7 38.7 40.1 37.7 38.0 40.3 1415 Non-participating 34.6 33.9 35.0 35.0 36.4 33.8 34.5 36.4 1417 Non-participati	1407	Non-participating	34.6	33.8	34.8	34.8	36.3	33.6	34.3	36.3
1410 Non-participating 42.2 41.4 42.8 42.8 44.2 41.9 42.3 44.2 1411 Non-participating 40.5 39.8 41.2 41.2 42.6 40.5 40.7 42.6 1412 Non-participating 35.9 35.1 36.3 36.2 37.7 35.2 36.0 37.7 1413 Participating 35.8 35.0 36.1 36.0 37.5 34.8 35.5 37.7 1414 Non-participating 37.1 36.3 37.5 37.5 38.9 36.4 37.2 38.9 1415 Non-participating 38.3 37.5 38.7 38.7 40.1 37.7 38.0 40.3 1416 Non-participating 34.6 33.9 35.0 35.0 36.4 33.8 34.5 36.4 1417 Non-participating 35.3 34.6 35.8 35.8 37.2 34.8 35.4 37.8 1418	1408	Non-participating	39.3	38.5	39.7	39.7	41.1	38.7	39.1	41.3
1411 Non-participating 40.5 39.8 41.2 41.2 42.6 40.5 40.7 42.6 1412 Non-participating 35.9 35.1 36.3 36.2 37.7 35.2 36.0 37.7 1413 Participating 35.8 35.0 36.1 36.0 37.5 34.8 35.5 37.7 1414 Non-participating 37.1 36.3 37.5 37.5 38.9 36.4 37.2 38.9 1415 Non-participating 38.3 37.5 38.7 38.7 40.1 37.7 38.0 40.3 1416 Non-participating 34.6 33.9 35.0 36.4 33.8 34.5 36.4 1417 Non-participating 35.3 34.6 35.8 35.8 37.2 34.8 35.4 37.8 1418 Non-participating 41.2 40.4 41.8 41.7 43.1 40.9 41.6 43.2 1420 Participating 31.8 31.0 32.1 32.0 33.5 30.8 31.3	1409	Participating	37.6	36.8	38.0	38.0	39.4	37.0	37.6	39.4
1412 Non-participating 35.9 35.1 36.3 36.2 37.7 35.2 36.0 37.7 1413 Participating 35.8 35.0 36.1 36.0 37.5 34.8 35.5 37.7 1414 Non-participating 37.1 36.3 37.5 37.5 38.9 36.4 37.2 38.9 1415 Non-participating 38.3 37.5 38.7 38.7 40.1 37.7 38.0 40.3 1416 Non-participating 34.6 33.9 35.0 35.0 36.4 33.8 34.5 36.4 1417 Non-participating 35.3 34.6 35.8 35.8 37.2 34.8 35.4 37.8 1418 Non-participating 41.2 40.4 41.8 41.7 43.1 40.9 41.6 43.2 1419 Non-participating 31.8 31.0 32.1 32.0 33.5 30.8 31.3 33.5 1420 Participating 40.3 39.5 40.7 40.7 42.1 39.6	1410	Non-participating	42.2	41.4	42.8	42.8	44.2	41.9	42.3	44.2
1413 Participating 35.8 35.0 36.1 36.0 37.5 34.8 35.5 37.7 1414 Non-participating 37.1 36.3 37.5 37.5 38.9 36.4 37.2 38.9 1415 Non-participating 38.3 37.5 38.7 38.7 40.1 37.7 38.0 40.3 1416 Non-participating 34.6 33.9 35.0 35.0 36.4 33.8 34.5 36.4 1417 Non-participating 35.3 34.6 35.8 35.8 37.2 34.8 35.4 37.8 1418 Non-participating 41.2 40.4 41.8 41.7 43.1 40.9 41.6 43.2 1419 Non-participating 31.8 31.0 32.1 32.0 33.5 30.8 31.3 33.5 1420 Participating 40.3 39.5 40.7 40.7 42.1 39.6 40.1 42.1 1421	1411	Non-participating	40.5	39.8	41.2	41.2	42.6	40.5	40.7	42.6
1414 Non-participating 37.1 36.3 37.5 38.9 36.4 37.2 38.9 1415 Non-participating 38.3 37.5 38.7 38.7 40.1 37.7 38.0 40.3 1416 Non-participating 34.6 33.9 35.0 35.0 36.4 33.8 34.5 36.4 1417 Non-participating 35.3 34.6 35.8 35.8 37.2 34.8 35.4 37.8 1418 Non-participating 41.2 40.4 41.8 41.7 43.1 40.9 41.6 43.2 1419 Non-participating 31.8 31.0 32.1 32.0 33.5 30.8 31.3 33.5 1420 Participating 40.3 39.5 40.7 40.7 42.1 39.6 40.1 42.1 1421 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.8 1422 Non-participating 37.9 37.1 38.3 38.3 39.7 37.3 38.0	1412	Non-participating	35.9	35.1	36.3	36.2	37.7	35.2	36.0	37.7
1415 Non-participating 38.3 37.5 38.7 38.7 40.1 37.7 38.0 40.3 1416 Non-participating 34.6 33.9 35.0 35.0 36.4 33.8 34.5 36.4 1417 Non-participating 35.3 34.6 35.8 35.8 37.2 34.8 35.4 37.8 1418 Non-participating 41.2 40.4 41.8 41.7 43.1 40.9 41.6 43.2 1419 Non-participating 31.8 31.0 32.1 32.0 33.5 30.8 31.3 33.5 1420 Participating 40.3 39.5 40.7 40.7 42.1 39.6 40.1 42.1 1421 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.8 1422 Non-participating 43.2 42.4 43.9 43.9 45.3 43.2 43.4 45.3 1423 Non-participating 37.9 37.1 38.3 38.7 38.7 40.1	1413	Participating	35.8	35.0	36.1	36.0	37.5	34.8	35.5	37.7
1416 Non-participating 34.6 33.9 35.0 35.0 36.4 33.8 34.5 36.4 1417 Non-participating 35.3 34.6 35.8 35.8 37.2 34.8 35.4 37.8 1418 Non-participating 41.2 40.4 41.8 41.7 43.1 40.9 41.6 43.2 1419 Non-participating 31.8 31.0 32.1 32.0 33.5 30.8 31.3 33.5 1420 Participating 40.3 39.5 40.7 40.7 42.1 39.6 40.1 42.1 1421 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.8 1422 Non-participating 43.2 42.4 43.9 43.9 45.3 43.2 43.4 45.3 1423 Non-participating 37.9 37.1 38.3 38.3 39.7 37.3 38.0 39.7 1424 Participating 38.4 37.6 38.7 38.7 40.1 37.5	1414	Non-participating	37.1	36.3	37.5	37.5	38.9	36.4	37.2	38.9
1417 Non-participating 35.3 34.6 35.8 35.8 37.2 34.8 35.4 37.8 1418 Non-participating 41.2 40.4 41.8 41.7 43.1 40.9 41.6 43.2 1419 Non-participating 31.8 31.0 32.1 32.0 33.5 30.8 31.3 33.5 1420 Participating 40.3 39.5 40.7 40.7 42.1 39.6 40.1 42.1 1421 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.8 1422 Non-participating 43.2 42.4 43.9 43.9 45.3 43.2 43.4 45.3 1423 Non-participating 37.9 37.1 38.3 38.3 39.7 37.3 38.0 39.7 1424 Participating 38.4 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1425 Non-participating 39.5 38.8 40.0 40.0 41.4 39.0	1415	Non-participating	38.3	37.5	38.7	38.7	40.1	37.7	38.0	40.3
1418 Non-participating 41.2 40.4 41.8 41.7 43.1 40.9 41.6 43.2 1419 Non-participating 31.8 31.0 32.1 32.0 33.5 30.8 31.3 33.5 1420 Participating 40.3 39.5 40.7 40.7 42.1 39.6 40.1 42.1 1421 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.8 1422 Non-participating 43.2 42.4 43.9 43.9 45.3 43.2 43.4 45.3 1423 Non-participating 37.9 37.1 38.3 38.3 39.7 37.3 38.0 39.7 1424 Participating 38.4 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1425 Non-participating 39.5 38.8 40.0 40.0 41.4 39.0 39.4 41.4 1426 Non-participating 41.8 41.0 42.4 42.4 43.8 41.6	1416	Non-participating	34.6	33.9	35.0	35.0	36.4	33.8	34.5	36.4
1419 Non-participating 31.8 31.0 32.1 32.0 33.5 30.8 31.3 33.5 1420 Participating 40.3 39.5 40.7 40.7 42.1 39.6 40.1 42.1 1421 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.8 1422 Non-participating 43.2 42.4 43.9 43.9 45.3 43.2 43.4 45.3 1423 Non-participating 37.9 37.1 38.3 38.3 39.7 37.3 38.0 39.7 1424 Participating 38.4 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1425 Non-participating 39.5 38.8 40.0 40.0 41.4 39.0 39.4 41.4 1426 Non-participating 41.8 41.0 42.4 42.4 43.8 41.6 42.2 43.8 1427 Non-participating 34.4 33.6 34.6 34.6 36.1 33.3	1417	Non-participating	35.3	34.6	35.8	35.8	37.2	34.8	35.4	37.8
1420 Participating 40.3 39.5 40.7 40.7 42.1 39.6 40.1 42.1 1421 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.8 1422 Non-participating 43.2 42.4 43.9 43.9 45.3 43.2 43.4 45.3 1423 Non-participating 37.9 37.1 38.3 38.3 39.7 37.3 38.0 39.7 1424 Participating 38.4 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1425 Non-participating 39.5 38.8 40.0 40.0 41.4 39.0 39.4 41.4 1426 Non-participating 41.8 41.0 42.4 42.4 43.8 41.6 42.2 43.8 1427 Non-participating 34.4 33.6 34.6 34.6 36.1 33.3 34.0 36.4	1418	Non-participating	41.2	40.4	41.8	41.7	43.1	40.9	41.6	43.2
1421 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.8 1422 Non-participating 43.2 42.4 43.9 43.9 45.3 43.2 43.4 45.3 1423 Non-participating 37.9 37.1 38.3 38.3 39.7 37.3 38.0 39.7 1424 Participating 38.4 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1425 Non-participating 39.5 38.8 40.0 40.0 41.4 39.0 39.4 41.4 1426 Non-participating 41.8 41.0 42.4 42.4 43.8 41.6 42.2 43.8 1427 Non-participating 34.4 33.6 34.6 34.6 36.1 33.3 34.0 36.4	1419	Non-participating	31.8	31.0	32.1	32.0	33.5	30.8	31.3	33.5
1422 Non-participating 43.2 42.4 43.9 43.9 45.3 43.2 43.4 45.3 1423 Non-participating 37.9 37.1 38.3 38.3 39.7 37.3 38.0 39.7 1424 Participating 38.4 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1425 Non-participating 39.5 38.8 40.0 40.0 41.4 39.0 39.4 41.4 1426 Non-participating 41.8 41.0 42.4 42.4 43.8 41.6 42.2 43.8 1427 Non-participating 34.4 33.6 34.6 34.6 36.1 33.3 34.0 36.4	1420	Participating	40.3	39.5	40.7	40.7	42.1	39.6	40.1	42.1
1423 Non-participating 37.9 37.1 38.3 38.3 39.7 37.3 38.0 39.7 1424 Participating 38.4 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1425 Non-participating 39.5 38.8 40.0 40.0 41.4 39.0 39.4 41.4 1426 Non-participating 41.8 41.0 42.4 42.4 43.8 41.6 42.2 43.8 1427 Non-participating 34.4 33.6 34.6 34.6 36.1 33.3 34.0 36.4	1421	Non-participating	37.7	36.9	38.1	38.1	39.5	37.0	37.4	39.8
1424 Participating 38.4 37.6 38.7 38.7 40.1 37.5 38.4 40.1 1425 Non-participating 39.5 38.8 40.0 40.0 41.4 39.0 39.4 41.4 1426 Non-participating 41.8 41.0 42.4 42.4 43.8 41.6 42.2 43.8 1427 Non-participating 34.4 33.6 34.6 34.6 36.1 33.3 34.0 36.4	1422	Non-participating	43.2	42.4	43.9	43.9	45.3	43.2	43.4	45.3
1425 Non-participating 39.5 38.8 40.0 40.0 41.4 39.0 39.4 41.4 1426 Non-participating 41.8 41.0 42.4 42.4 43.8 41.6 42.2 43.8 1427 Non-participating 34.4 33.6 34.6 34.6 36.1 33.3 34.0 36.4	1423	Non-participating	37.9	37.1	38.3	38.3	39.7	37.3	38.0	39.7
1426 Non-participating 41.8 41.0 42.4 42.4 43.8 41.6 42.2 43.8 1427 Non-participating 34.4 33.6 34.6 34.6 36.1 33.3 34.0 36.4	1424	Participating	38.4	37.6	38.7	38.7	40.1	37.5	38.4	40.1
1427 Non-participating 34.4 33.6 34.6 34.6 36.1 33.3 34.0 36.4	1425	Non-participating	39.5	38.8	40.0	40.0	41.4	39.0	39.4	41.4
	1426	Non-participating	41.8	41.0	42.4	42.4	43.8	41.6	42.2	43.8
1428 Non-participating 39.0 38.2 39.4 39.4 40.8 38.4 39.2 40.8	1427	Non-participating	34.4	33.6	34.6	34.6	36.1	33.3	34.0	36.4
	1428	Non-participating	39.0	38.2	39.4	39.4	40.8	38.4	39.2	40.8

1429 Non-participating 36.1 36.3 36.5 36.5 37.9 35.4 36.0 37.9 1430 Non-participating 41.8 41.0 42.5 42.4 43.8 41.8 42.0 43.8 1431 Participating 44.2 43.4 44.9 44.8 46.2 44.1 44.7 43.6 1432 Non-participating 35.4 34.7 35.8 35.7 37.2 34.5 35.3 37.2 1433 Non-participating 31.2 40.4 41.7 41.7 41.3 40.9 41.3 41.6 1434 Non-participating 38.6 37.8 39.1 39.0 40.4 38.0 38.7 40.4 1438 Participating 38.6 37.8 39.1 39.0 40.4 38.0 38.7 40.4 1438 Porteipating 37.8 37.1 38.2 38.2 39.6 37.1 37.3 40.4 1439 <t< th=""><th>ID</th><th>Receiver Status</th><th>V150 4.2 MW</th><th>V150 5.6 MW at 105m or 125m HH</th><th>N149 4.5 MW at 109m HH</th><th>N149 4.5 MW at 125m HH</th><th>SG 4.5-145</th><th>GE 3.0-140</th><th>22 GE 3.0- 140 & 65 GE 5.5-158</th><th>Cumulative (Emerson w/SG4.5-145 & Republic)</th></t<>	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1431 Participating 44.2 43.4 44.9 44.8 46.2 44.1 44.7 46.2 1432 Non-participating 35.4 34.7 35.8 35.7 37.2 34.5 35.3 37.2 1433 Non-participating 39.8 39.0 40.2 40.2 41.6 39.1 39.9 41.3 43.1 1434 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.6 40.2 1436 Participating 38.6 37.8 39.1 39.0 40.2 40.2 41.6 39.1 39.0 40.2 1437 Non-participating 39.8 39.0 40.2 40.2 41.6 41.9 42.3 44.1 1437 Non-participating 33.0 32.2 33.4 33.3 34.8 32.2 32.8 33.6 30.6 37.1 37.3 40.0 1440 Non-participating 30.4 41.7 43.1	1429	Non-participating	36.1	35.3	36.5	36.5	37.9	35.4	36.0	37.9
1432 Non-participating 35.4 34.7 35.8 35.7 37.2 34.5 35.3 37.2 1433 Non-participating 39.8 39.0 40.2 41.6 39.1 39.9 41.6 1434 Non-participating 34.2 40.4 41.7 41.7 43.1 40.9 41.3 43.1 1435 Non-participating 38.6 37.8 39.1 39.0 40.4 38.0 38.7 40.4 1437 Non-participating 32.8 39.0 40.2 41.6 39.1 39.9 41.6 1438 Non-participating 37.8 37.1 38.2 38.2 39.6 37.1 37.3 40.0 1440 Participating 30.0 32.2 33.4 33.3 34.8 32.2 32.8 35.6 1441 Participating 40.9 40.1 41.4 41.4 42.7 40.5 40.8 42.7 442.2 Participating 35.3<	1430	Non-participating	41.8	41.0	42.5	42.4	43.8	41.8	42.0	43.8
1433 Non-participating 39.8 39.0 40.2 40.2 41.6 39.1 39.9 41.6 1434 Non-participating 41.2 40.4 41.7 41.7 43.1 40.9 41.3 43.1 1435 Non-participating 38.6 37.8 39.1 39.0 40.2 37.8 38.6 40.2 1437 Non-participating 39.8 39.0 40.2 40.2 41.6 39.1 39.9 41.6 1438 Participating 39.8 39.0 40.2 40.2 41.6 39.1 39.9 41.6 1438 Non-participating 37.8 37.1 38.2 38.2 38.2 38.6 37.1 37.3 40.0 1443 Non-participating 40.9 40.1 41.4 41.4 42.7 40.5 40.8 42.7 1441 Participating 42.4 41.7 43.1 43.0 44.5 42.3 42.8 44.5	1431	Participating	44.2	43.4	44.9	44.8	46.2	44.1	44.7	46.2
1434 Non-participating 41.2 40.4 41.7 41.7 43.1 40.9 41.3 43.1 1436 Non-participating 38.6 37.8 38.8 38.8 40.2 37.8 38.6 40.2 1437 Non-participating 39.8 39.0 40.2 41.6 39.1 39.9 41.6 1438 Non-participating 39.8 39.0 40.2 41.6 39.1 39.9 41.6 1438 Non-participating 37.8 37.1 38.2 39.6 37.1 37.3 40.0 1440 Non-participating 30.9 32.2 33.4 33.3 34.8 32.2 32.8 35.6 1441 Participating 40.9 40.1 41.4 41.4 42.7 40.5 40.8 42.7 1442 Participating 42.4 41.7 43.1 43.0 44.5 42.3 42.8 44.5 1443 Non-participating 35.4 35	1432	Non-participating	35.4	34.7	35.8	35.7	37.2	34.5	35.3	37.2
1435 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.6 40.2 1436 Participating 38.6 37.8 39.1 39.0 40.4 38.0 38.7 40.4 1437 Non-participating 42.2 41.4 42.7 42.7 44.1 41.9 42.3 44.1 1438 Non-participating 37.8 37.1 38.2 38.2 39.6 37.1 37.3 40.0 1440 Porticipating 30.0 32.2 33.4 33.3 34.8 32.2 32.8 35.6 1441 Participating 40.9 40.1 41.4 41.4 42.7 40.5 40.8 42.7 1442 Participating 35.4 34.6 35.7 37.1 34.5 35.4 43.6 43.7 34.1 34.0 34.4 44.2 44.2 44.2 44.2 44.2 44.4 44.0 49.0 35.5 37.5 37.5 <td>1433</td> <td>Non-participating</td> <td>39.8</td> <td>39.0</td> <td>40.2</td> <td>40.2</td> <td>41.6</td> <td>39.1</td> <td>39.9</td> <td>41.6</td>	1433	Non-participating	39.8	39.0	40.2	40.2	41.6	39.1	39.9	41.6
1436 Participating 38.6 37.8 39.1 39.0 40.4 38.0 39.7 40.4 1437 Non-participating 39.8 39.0 40.2 40.2 41.6 39.1 39.9 41.6 1438 Non-participating 37.8 37.1 38.2 38.2 39.6 37.1 37.3 40.0 1440 Non-participating 33.0 32.2 33.4 33.3 34.8 32.2 32.8 35.6 1441 Participating 40.9 40.1 41.4 41.4 42.7 40.5 40.8 42.7 1442 Participating 42.4 41.7 43.1 43.0 44.5 42.3 42.8 44.5 1443 Non-participating 35.4 34.6 35.7 35.7 37.1 34.5 35.4 37.4 1444 Non-participating 46.0 45.2 46.8 46.7 48.1 46.1 46.6 48.1 1444 <	1434	Non-participating	41.2	40.4	41.7	41.7	43.1	40.9	41.3	43.1
1437 Non-participating 39.8 39.0 40.2 40.2 41.6 39.1 39.9 41.6 1438 Non-participating 42.2 41.4 42.7 42.7 44.1 41.9 42.3 44.1 1439 Non-participating 37.8 37.1 38.2 38.2 39.6 37.1 37.3 40.0 1441 Participating 40.9 40.1 41.4 41.4 42.7 40.5 40.8 42.7 1442 Participating 42.4 41.7 43.1 43.0 44.5 42.3 42.8 44.5 1443 Non-participating 35.4 36.6 35.7 35.7 37.1 34.5 35.4 37.0 38.9 1444 Non-participating 46.0 45.2 46.8 46.7 48.1 46.1 46.6 48.1 1445 Non-participating 30.8 30.0 31.0 30.9 32.5 29.6 30.5 32.5	1435	Non-participating	38.4	37.6	38.8	38.8	40.2	37.8	38.6	40.2
1438 Non-participating 42.2 41.4 42.7 42.7 44.1 41.9 42.3 44.1 1439 Non-participating 37.8 37.1 38.2 38.2 39.6 37.1 37.3 40.0 1440 Non-participating 30.9 32.2 33.4 33.3 34.8 32.2 32.8 35.6 1441 Participating 40.9 40.1 41.4 41.4 42.7 40.5 40.8 42.7 1442 Participating 40.4 41.7 43.1 43.0 44.5 42.3 42.8 44.5 1444 Non-participating 35.7 37.5 37.5 38.8 36.4 37.0 38.9 1445 Participating 40.3 45.2 46.8 46.7 48.1 46.1 46.6 48.1 1446 Non-participating 30.0 31.0 30.9 32.5 29.6 30.5 30.5 39.2 1447 Non-participating </td <td>1436</td> <td>Participating</td> <td>38.6</td> <td>37.8</td> <td>39.1</td> <td>39.0</td> <td>40.4</td> <td>38.0</td> <td>38.7</td> <td>40.4</td>	1436	Participating	38.6	37.8	39.1	39.0	40.4	38.0	38.7	40.4
1439 Non-participating 37.8 37.1 38.2 38.2 39.6 37.1 37.3 40.0 1440 Non-participating 33.0 32.2 33.4 33.3 34.8 32.2 32.8 35.6 1441 Participating 40.9 40.1 41.4 41.4 42.7 40.5 40.8 42.7 1442 Participating 35.4 34.6 35.7 35.7 37.1 34.5 55.4 43.7 1443 Non-participating 37.3 36.7 37.5 38.8 36.4 37.0 38.9 1445 Participating 46.0 45.2 46.8 46.7 48.1 46.1 46.6 48.1 1446 Non-participating 30.8 30.0 31.0 30.9 32.5 39.6 30.5 32.5 1447 Non-participating 34.2 33.4 34.4 34.5 35.9 33.1 34.0 35.1 1448 Non-participating </td <td>1437</td> <td>Non-participating</td> <td>39.8</td> <td>39.0</td> <td>40.2</td> <td>40.2</td> <td>41.6</td> <td>39.1</td> <td>39.9</td> <td>41.6</td>	1437	Non-participating	39.8	39.0	40.2	40.2	41.6	39.1	39.9	41.6
1440 Non-participating 33.0 32.2 33.4 33.3 34.8 32.2 32.8 35.6 1441 Participating 40.9 40.1 41.4 41.4 42.7 40.5 40.8 42.7 1442 Participating 42.4 41.7 43.1 43.0 44.5 42.3 42.8 44.5 1443 Non-participating 35.4 34.6 35.7 35.7 37.1 34.5 35.4 37.0 38.9 1444 Non-participating 46.0 45.2 46.8 46.7 48.1 46.1 46.6 48.1 1445 Participating 42.3 41.5 42.8 42.8 44.2 41.9 42.3 44.2 1447 Non-participating 38.2 33.4 34.4 34.4 35.9 33.1 34.0 35.9 1448 Non-participating 38.2 37.4 38.5 38.5 39.9 37.4 38.2 39.9 <	1438	Non-participating	42.2	41.4	42.7	42.7	44.1	41.9	42.3	44.1
1441 Participating 40.9 40.1 41.4 41.4 42.7 40.5 40.8 42.7 1442 Participating 42.4 41.7 43.1 43.0 44.5 42.3 42.8 44.5 1443 Non-participating 35.4 34.6 35.7 37.5 38.8 36.4 37.0 38.9 1445 Participating 46.0 45.2 46.8 46.7 48.1 46.1 46.6 48.1 1446 Non-participating 30.8 30.0 31.0 30.9 32.5 29.6 30.5 32.5 1448 Non-participating 34.2 33.4 34.4 34.4 35.9 33.1 34.0 35.9 1449 Non-participating 38.2 37.4 38.5 38.5 39.9 37.4 38.2 39.9 1450 Non-participating 38.5 37.8 39.1 39.1 40.5 38.3 38.8 40.7 452 <t< td=""><td>1439</td><td>Non-participating</td><td>37.8</td><td>37.1</td><td>38.2</td><td>38.2</td><td>39.6</td><td>37.1</td><td>37.3</td><td>40.0</td></t<>	1439	Non-participating	37.8	37.1	38.2	38.2	39.6	37.1	37.3	40.0
1442 Participating 42.4 41.7 43.1 43.0 44.5 42.3 42.8 44.5 1443 Non-participating 35.4 34.6 35.7 35.7 37.1 34.5 35.4 37.1 1444 Non-participating 37.3 36.7 37.5 37.5 38.8 36.4 37.0 38.9 1445 Participating 46.0 45.2 46.8 46.7 48.1 46.1 46.6 48.1 1446 Non-participating 30.8 30.0 31.0 30.9 32.5 29.6 30.5 32.5 1447 Non-participating 34.2 33.4 34.4 34.4 35.9 33.1 34.0 35.9 1448 Non-participating 38.2 37.4 38.5 38.5 39.9 37.4 38.2 39.9 1450 Non-participating 38.3 34.8 34.0 35.1 35.1 36.6 33.8 34.3 36.6	1440	Non-participating	33.0	32.2	33.4	33.3	34.8	32.2	32.8	35.6
1443 Non-participating 35.4 34.6 35.7 35.7 37.1 34.5 35.4 37.1 1444 Non-participating 37.3 36.7 37.5 37.5 38.8 36.4 37.0 38.9 1445 Participating 46.0 45.2 46.8 46.7 48.1 46.1 46.6 48.1 1446 Non-participating 30.8 30.0 31.0 30.9 32.5 29.6 30.5 32.5 1448 Non-participating 34.2 33.4 34.4 34.4 35.9 37.4 38.2 39.9 1450 Non-participating 34.2 33.4 34.4 34.4 35.9 37.4 38.2 39.9 1450 Non-participating 34.8 34.0 35.1 35.1 36.6 33.8 34.3 36.6 1451 Non-participating 38.5 37.8 39.1 39.1 40.5 38.3 38.8 40.7 452	1441	Participating	40.9	40.1	41.4	41.4	42.7	40.5	40.8	42.7
1444 Non-participating 37.3 36.7 37.5 37.5 38.8 36.4 37.0 38.9 1445 Participating 46.0 45.2 46.8 46.7 48.1 46.1 46.6 48.1 1446 Non-participating 30.8 30.0 31.0 30.9 32.5 29.6 30.5 32.5 1447 Non-participating 34.2 33.4 34.4 34.4 35.9 33.1 34.0 35.9 1449 Non-participating 38.2 37.4 38.5 38.5 39.9 37.4 38.2 39.9 1450 Non-participating 34.8 34.0 35.1 35.1 36.6 33.8 34.3 36.6 1451 Non-participating 38.5 37.8 39.1 39.1 40.5 38.3 38.8 40.7 1452 Participating 36.1 35.3 36.4 36.5 37.8 35.0 35.8 37.8 1453	1442	Participating	42.4	41.7	43.1	43.0	44.5	42.3	42.8	44.5
1445 Participating 46.0 45.2 46.8 46.7 48.1 46.1 46.6 48.1 1446 Non-participating 42.3 41.5 42.8 42.8 44.2 41.9 42.3 44.2 1447 Non-participating 30.8 30.0 31.0 30.9 32.5 29.6 30.5 32.5 1448 Non-participating 34.2 33.4 34.4 34.4 35.9 33.1 34.0 35.9 1449 Non-participating 38.2 37.4 38.5 38.5 39.9 37.4 38.2 39.9 1450 Non-participating 34.8 34.0 35.1 35.1 36.6 33.8 34.3 36.6 1451 Non-participating 36.1 35.3 36.4 36.5 37.8 39.7 40.2 42.0 1452 Participating 36.1 35.3 36.4 36.5 37.8 35.0 35.8 37.8 1453	1443	Non-participating	35.4	34.6	35.7	35.7	37.1	34.5	35.4	37.1
1446 Non-participating 42.3 41.5 42.8 42.8 44.2 41.9 42.3 44.2 1447 Non-participating 30.8 30.0 31.0 30.9 32.5 29.6 30.5 32.5 1448 Non-participating 34.2 33.4 34.4 34.4 35.9 33.1 34.0 35.9 1449 Non-participating 38.2 37.4 38.5 38.5 39.9 37.4 38.2 39.9 1450 Non-participating 34.8 34.0 35.1 35.1 36.6 33.8 34.3 36.6 1451 Non-participating 38.5 37.8 39.1 39.1 40.5 38.3 38.8 40.7 1452 Participating 36.1 35.3 36.4 36.5 37.8 35.0 35.8 37.8 1453 Non-participating 34.1 35.2 35.2 36.6 34.0 34.8 36.6 1454 Non-partici	1444	Non-participating	37.3	36.7	37.5	37.5	38.8	36.4	37.0	38.9
1447 Non-participating 30.8 30.0 31.0 30.9 32.5 29.6 30.5 32.5 1448 Non-participating 34.2 33.4 34.4 34.4 35.9 33.1 34.0 35.9 1449 Non-participating 38.2 37.4 38.5 38.5 39.9 37.4 38.2 39.9 1450 Non-participating 34.8 34.0 35.1 35.1 36.6 33.8 34.3 36.6 1451 Non-participating 38.5 37.8 39.1 39.1 40.5 38.3 38.8 40.7 1452 Participating 40.1 39.4 40.7 40.7 42.0 39.7 40.2 42.0 1453 Non-participating 36.1 35.3 36.4 36.5 37.8 35.0 35.8 37.8 1455 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.8 36.6 1455	1445	Participating	46.0	45.2	46.8	46.7	48.1	46.1	46.6	48.1
1448 Non-participating 34.2 33.4 34.4 34.4 35.9 33.1 34.0 35.9 1449 Non-participating 38.2 37.4 38.5 38.5 39.9 37.4 38.2 39.9 1450 Non-participating 34.8 34.0 35.1 35.1 36.6 33.8 34.3 36.6 1451 Non-participating 38.5 37.8 39.1 39.1 40.5 38.3 38.8 40.7 1452 Participating 40.1 39.4 40.7 40.7 42.0 39.7 40.2 42.0 1453 Non-participating 36.1 35.3 36.4 36.5 37.8 35.0 35.8 37.8 1454 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.8 36.6 1455 Non-participating 43.7 42.9 44.5 44.4 45.8 43.8 44.3 45.8 1457	1446	Non-participating	42.3	41.5	42.8	42.8	44.2	41.9	42.3	44.2
1449 Non-participating 38.2 37.4 38.5 39.9 37.4 38.2 39.9 1450 Non-participating 34.8 34.0 35.1 35.1 36.6 33.8 34.3 36.6 1451 Non-participating 36.5 37.8 39.1 39.1 40.5 38.3 38.8 40.7 1452 Participating 40.1 39.4 40.7 40.7 42.0 39.7 40.2 42.0 1453 Non-participating 36.1 35.3 36.4 36.5 37.8 35.0 35.8 37.8 1454 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.8 36.6 1455 Non-participating 43.7 42.9 44.5 44.4 45.8 43.8 44.3 45.8 1457 Non-participating 41.7 41.0 42.3 42.3 43.7 41.5 41.7 43.8 1458 Non-partici	1447	Non-participating	30.8	30.0	31.0	30.9	32.5	29.6	30.5	32.5
1450 Non-participating 34.8 34.0 35.1 35.1 36.6 33.8 34.3 36.6 1451 Non-participating 38.5 37.8 39.1 39.1 40.5 38.3 38.8 40.7 1452 Participating 40.1 39.4 40.7 40.7 42.0 39.7 40.2 42.0 1453 Non-participating 36.1 35.3 36.4 36.5 37.8 35.0 35.8 37.8 1454 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.8 36.6 1455 Non-participating 39.2 38.5 39.7 39.7 41.1 38.7 39.4 41.1 1456 Non-participating 43.7 42.9 44.5 44.4 45.8 43.8 44.3 45.8 1457 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.2 1458	1448	Non-participating	34.2	33.4	34.4	34.4	35.9	33.1	34.0	35.9
1451 Non-participating 38.5 37.8 39.1 39.1 40.5 38.3 38.8 40.7 1452 Participating 40.1 39.4 40.7 40.7 42.0 39.7 40.2 42.0 1453 Non-participating 36.1 35.3 36.4 36.5 37.8 35.0 35.8 37.8 1454 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.8 36.6 1455 Non-participating 39.2 38.5 39.7 39.7 41.1 38.7 39.4 41.1 1456 Non-participating 43.7 42.9 44.5 44.4 45.8 43.8 44.3 45.8 1457 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.2 1458 Non-participating 40.7 41.0 42.3 42.3 43.7 41.5 41.7 43.8 1459	1449	Non-participating	38.2	37.4	38.5	38.5	39.9	37.4	38.2	39.9
1452 Participating 40.1 39.4 40.7 40.7 42.0 39.7 40.2 42.0 1453 Non-participating 36.1 35.3 36.4 36.5 37.8 35.0 35.8 37.8 1454 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.8 36.6 1455 Non-participating 39.2 38.5 39.7 39.7 41.1 38.7 39.4 41.1 1456 Non-participating 43.7 42.9 44.5 44.4 45.8 43.8 44.3 45.8 1457 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.2 1458 Non-participating 41.7 41.0 42.3 42.3 43.7 41.5 41.7 43.8 1459 Non-participating 40.7 39.9 41.2 41.1 42.5 40.2 40.9 42.5 1460	1450	Non-participating	34.8	34.0	35.1	35.1	36.6	33.8	34.3	36.6
1453 Non-participating 36.1 35.3 36.4 36.5 37.8 35.0 35.8 37.8 1454 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.8 36.6 1455 Non-participating 39.2 38.5 39.7 39.7 41.1 38.7 39.4 41.1 1456 Non-participating 43.7 42.9 44.5 44.4 45.8 43.8 44.3 45.8 1457 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.2 1458 Non-participating 41.7 41.0 42.3 42.3 43.7 41.5 41.7 43.8 1459 Non-participating 40.7 39.9 41.2 41.1 42.5 40.2 40.9 42.5 1460 Non-participating 38.7 37.9 39.1 39.1 40.5 38.1 38.8 40.5 1461 Non-participating 40.7 40.0 41.3 41.2 42.6 44.0 </td <td>1451</td> <td>Non-participating</td> <td>38.5</td> <td>37.8</td> <td>39.1</td> <td>39.1</td> <td>40.5</td> <td>38.3</td> <td>38.8</td> <td>40.7</td>	1451	Non-participating	38.5	37.8	39.1	39.1	40.5	38.3	38.8	40.7
1454 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.8 36.6 1455 Non-participating 39.2 38.5 39.7 39.7 41.1 38.7 39.4 41.1 1456 Non-participating 43.7 42.9 44.5 44.4 45.8 43.8 44.3 45.8 1457 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.2 1458 Non-participating 41.7 41.0 42.3 42.3 43.7 41.5 41.7 43.8 1459 Non-participating 40.7 39.9 41.2 41.1 42.5 40.2 40.9 42.5 1460 Non-participating 38.7 37.9 39.1 39.1 40.5 38.1 38.8 40.5 1461 Non-participating 42.0 41.2 42.7 42.6 44.0 42.0 42.3 44.0 1462 <td>1452</td> <td>Participating</td> <td>40.1</td> <td>39.4</td> <td>40.7</td> <td>40.7</td> <td>42.0</td> <td>39.7</td> <td>40.2</td> <td>42.0</td>	1452	Participating	40.1	39.4	40.7	40.7	42.0	39.7	40.2	42.0
1455 Non-participating 39.2 38.5 39.7 39.7 41.1 38.7 39.4 41.1 1456 Non-participating 43.7 42.9 44.5 44.4 45.8 43.8 44.3 45.8 1457 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.2 1458 Non-participating 41.7 41.0 42.3 42.3 43.7 41.5 41.7 43.8 1459 Non-participating 40.7 39.9 41.2 41.1 42.5 40.2 40.9 42.5 1460 Non-participating 38.7 37.9 39.1 39.1 40.5 38.1 38.8 40.5 1461 Non-participating 42.0 41.2 42.7 42.6 44.0 42.0 42.3 44.0 1462 Non-participating 40.7 40.0 41.3 41.2 42.6 40.4 41.0 42.6 1463 <td>1453</td> <td>Non-participating</td> <td>36.1</td> <td>35.3</td> <td>36.4</td> <td>36.5</td> <td>37.8</td> <td>35.0</td> <td>35.8</td> <td>37.8</td>	1453	Non-participating	36.1	35.3	36.4	36.5	37.8	35.0	35.8	37.8
1456 Non-participating 43.7 42.9 44.5 44.4 45.8 43.8 44.3 45.8 1457 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.2 1458 Non-participating 41.7 41.0 42.3 42.3 43.7 41.5 41.7 43.8 1459 Non-participating 40.7 39.9 41.2 41.1 42.5 40.2 40.9 42.5 1460 Non-participating 38.7 37.9 39.1 39.1 40.5 38.1 38.8 40.5 1461 Non-participating 42.0 41.2 42.7 42.6 44.0 42.0 42.3 44.0 1462 Non-participating 40.7 40.0 41.3 41.2 42.6 40.4 41.0 42.6 1463 Non-participating 30.7 29.9 30.8 31.0 32.3 29.3 30.3 32.3 1464 <td>1454</td> <td>Non-participating</td> <td>34.9</td> <td>34.1</td> <td>35.2</td> <td>35.2</td> <td>36.6</td> <td>34.0</td> <td>34.8</td> <td>36.6</td>	1454	Non-participating	34.9	34.1	35.2	35.2	36.6	34.0	34.8	36.6
1457 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.2 1458 Non-participating 41.7 41.0 42.3 42.3 43.7 41.5 41.7 43.8 1459 Non-participating 40.7 39.9 41.2 41.1 42.5 40.2 40.9 42.5 1460 Non-participating 38.7 37.9 39.1 39.1 40.5 38.1 38.8 40.5 1461 Non-participating 42.0 41.2 42.7 42.6 44.0 42.0 42.3 44.0 1462 Non-participating 40.7 40.0 41.3 41.2 42.6 40.4 41.0 42.6 1463 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 42.5 1464 Non-participating 30.7 29.9 30.8 31.0 32.3 29.3 30.3 32.3 1465 <td>1455</td> <td>Non-participating</td> <td>39.2</td> <td>38.5</td> <td>39.7</td> <td>39.7</td> <td>41.1</td> <td>38.7</td> <td>39.4</td> <td>41.1</td>	1455	Non-participating	39.2	38.5	39.7	39.7	41.1	38.7	39.4	41.1
1458 Non-participating 41.7 41.0 42.3 42.3 43.7 41.5 41.7 43.8 1459 Non-participating 40.7 39.9 41.2 41.1 42.5 40.2 40.9 42.5 1460 Non-participating 38.7 37.9 39.1 39.1 40.5 38.1 38.8 40.5 1461 Non-participating 42.0 41.2 42.7 42.6 44.0 42.0 42.3 44.0 1462 Non-participating 40.7 40.0 41.3 41.2 42.6 40.4 41.0 42.6 1463 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 42.5 1464 Non-participating 30.7 29.9 30.8 31.0 32.3 29.3 30.3 32.3 1465 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 35.8 1466 <td>1456</td> <td>Non-participating</td> <td>43.7</td> <td>42.9</td> <td>44.5</td> <td>44.4</td> <td>45.8</td> <td>43.8</td> <td>44.3</td> <td>45.8</td>	1456	Non-participating	43.7	42.9	44.5	44.4	45.8	43.8	44.3	45.8
1459 Non-participating 40.7 39.9 41.2 41.1 42.5 40.2 40.9 42.5 1460 Non-participating 38.7 37.9 39.1 39.1 40.5 38.1 38.8 40.5 1461 Non-participating 42.0 41.2 42.7 42.6 44.0 42.0 42.3 44.0 1462 Non-participating 40.7 40.0 41.3 41.2 42.6 40.4 41.0 42.6 1463 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 42.5 1464 Non-participating 30.7 29.9 30.8 31.0 32.3 29.3 30.3 32.3 1465 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 35.8 1466 Non-participating 37.5 36.7 37.9 37.8 39.2 36.8 37.0 40.4 1467 <td>1457</td> <td>Non-participating</td> <td>39.2</td> <td>38.4</td> <td>39.6</td> <td>39.6</td> <td>41.0</td> <td>38.6</td> <td>39.0</td> <td>41.2</td>	1457	Non-participating	39.2	38.4	39.6	39.6	41.0	38.6	39.0	41.2
1460 Non-participating 38.7 37.9 39.1 39.1 40.5 38.1 38.8 40.5 1461 Non-participating 42.0 41.2 42.7 42.6 44.0 42.0 42.3 44.0 1462 Non-participating 40.7 40.0 41.3 41.2 42.6 40.4 41.0 42.6 1463 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 42.5 1464 Non-participating 30.7 29.9 30.8 31.0 32.3 29.3 30.3 32.3 1465 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 35.8 1466 Non-participating 37.5 36.7 37.9 37.8 39.2 36.8 37.0 40.4 1467 Non-participating 38.9 38.1 39.3 39.3 40.7 38.3 39.0 40.7 1468 Participating 43.2 42.4 43.9 43.8 45.2 43.1	1458	Non-participating	41.7	41.0	42.3	42.3	43.7	41.5	41.7	43.8
1461 Non-participating 42.0 41.2 42.7 42.6 44.0 42.0 42.3 44.0 1462 Non-participating 40.7 40.0 41.3 41.2 42.6 40.4 41.0 42.6 1463 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 42.5 1464 Non-participating 30.7 29.9 30.8 31.0 32.3 29.3 30.3 32.3 1465 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 35.8 1466 Non-participating 37.5 36.7 37.9 37.8 39.2 36.8 37.0 40.4 1467 Non-participating 38.9 38.1 39.3 39.3 40.7 38.3 39.0 40.7 1468 Participating 43.2 42.4 43.9 43.8 45.2 43.1 43.7 45.2 1469 Non-participating 34.7 33.9 35.1 35.0 36.5 33.9	1459	Non-participating	40.7	39.9	41.2	41.1	42.5	40.2	40.9	42.5
1462 Non-participating 40.7 40.0 41.3 41.2 42.6 40.4 41.0 42.6 1463 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 42.5 1464 Non-participating 30.7 29.9 30.8 31.0 32.3 29.3 30.3 32.3 1465 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 35.8 1466 Non-participating 37.5 36.7 37.9 37.8 39.2 36.8 37.0 40.4 1467 Non-participating 38.9 38.1 39.3 39.3 40.7 38.3 39.0 40.7 1468 Participating 43.2 42.4 43.9 43.8 45.2 43.1 43.7 45.2 1469 Non-participating 34.7 33.9 35.1 35.0 36.5 33.9 34.7 36.5	1460	Non-participating	38.7	37.9	39.1	39.1	40.5	38.1	38.8	40.5
1463 Non-participating 41.3 40.9 41.6 41.6 42.5 41.0 41.4 42.5 1464 Non-participating 30.7 29.9 30.8 31.0 32.3 29.3 30.3 32.3 1465 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 35.8 1466 Non-participating 37.5 36.7 37.9 37.8 39.2 36.8 37.0 40.4 1467 Non-participating 38.9 38.1 39.3 39.3 40.7 38.3 39.0 40.7 1468 Participating 43.2 42.4 43.9 43.8 45.2 43.1 43.7 45.2 1469 Non-participating 34.7 33.9 35.1 35.0 36.5 33.9 34.7 36.5	1461	Non-participating	42.0	41.2	42.7	42.6	44.0	42.0	42.3	44.0
1464 Non-participating 30.7 29.9 30.8 31.0 32.3 29.3 30.3 32.3 1465 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 35.8 1466 Non-participating 37.5 36.7 37.9 37.8 39.2 36.8 37.0 40.4 1467 Non-participating 38.9 38.1 39.3 39.3 40.7 38.3 39.0 40.7 1468 Participating 43.2 42.4 43.9 43.8 45.2 43.1 43.7 45.2 1469 Non-participating 34.7 33.9 35.1 35.0 36.5 33.9 34.7 36.5	1462	Non-participating	40.7	40.0	41.3	41.2	42.6	40.4	41.0	42.6
1465 Non-participating 34.1 33.3 34.4 34.4 35.8 33.1 34.0 35.8 1466 Non-participating 37.5 36.7 37.9 37.8 39.2 36.8 37.0 40.4 1467 Non-participating 38.9 38.1 39.3 39.3 40.7 38.3 39.0 40.7 1468 Participating 43.2 42.4 43.9 43.8 45.2 43.1 43.7 45.2 1469 Non-participating 34.7 33.9 35.1 35.0 36.5 33.9 34.7 36.5	1463	Non-participating	41.3	40.9	41.6	41.6	42.5	41.0	41.4	42.5
1466 Non-participating 37.5 36.7 37.9 37.8 39.2 36.8 37.0 40.4 1467 Non-participating 38.9 38.1 39.3 39.3 40.7 38.3 39.0 40.7 1468 Participating 43.2 42.4 43.9 43.8 45.2 43.1 43.7 45.2 1469 Non-participating 34.7 33.9 35.1 35.0 36.5 33.9 34.7 36.5	1464	Non-participating	30.7	29.9	30.8	31.0	32.3	29.3	30.3	32.3
1467 Non-participating 38.9 38.1 39.3 39.3 40.7 38.3 39.0 40.7 1468 Participating 43.2 42.4 43.9 43.8 45.2 43.1 43.7 45.2 1469 Non-participating 34.7 33.9 35.1 35.0 36.5 33.9 34.7 36.5	1465	Non-participating	34.1	33.3	34.4	34.4	35.8	33.1	34.0	35.8
1468 Participating 43.2 42.4 43.9 43.8 45.2 43.1 43.7 45.2 1469 Non-participating 34.7 33.9 35.1 35.0 36.5 33.9 34.7 36.5	1466	Non-participating	37.5	36.7	37.9	37.8	39.2	36.8	37.0	40.4
1469 Non-participating 34.7 33.9 35.1 35.0 36.5 33.9 34.7 36.5	1467	Non-participating	38.9	38.1	39.3	39.3	40.7	38.3	39.0	40.7
	1468	Participating	43.2	42.4	43.9	43.8	45.2	43.1	43.7	45.2
1470 Non-participating 41.6 40.8 42.2 42.2 43.6 41.4 41.6 43.6	1469	Non-participating	34.7	33.9	35.1	35.0	36.5	33.9	34.7	36.5
10.0	1470	Non-participating	41.6	40.8	42.2	42.2	43.6	41.4	41.6	43.6

1472 Perticipating 43.3 42.5 43.9 43.9 45.3 43.1 43.7 45.3 1473 Non-participating 34.6 45.0 46.6 46.5 48.0 45.9 46.2 48.0 1474 Non-participating 36.2 35.4 36.6 36.6 36.0 35.5 35.8 36.0 1475 Non-participating 36.2 35.4 36.6 36.6 36.0 35.5 35.8 36.0 1477 Non-participating 37.5 36.7 37.9 37.8 39.3 36.7 37.5 36.0 1478 Participating 42.9 42.1 43.7 43.6 45.1 43.0 43.5 45.1 1479 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.8 32.9 1480 Non-participating 35.2 34.4 35.6 35.5 37.0 34.5 35.2 37.0 1481	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1473 Non-participating 45.8 45.0 46.6 46.5 48.0 45.9 46.2 43.0 1474 Non-participating 34.6 33.8 34.9 34.8 36.3 33.6 34.4 36.3 1475 Non-participating 36.2 35.4 36.5 36.6 37.9 35.2 36.0 38.0 1476 Non-participating 37.5 36.7 37.9 37.8 39.3 36.7 37.5 39.3 1477 Non-participating 37.5 36.7 37.9 37.8 39.3 36.7 37.5 39.3 1478 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.8 32.9 1480 Non-participating 36.2 35.4 36.6 35.5 37.0 34.5 35.2 37.0 1481 Non-participating 37.2 37.1 38.4 38.3 39.7 37.3 39.1 39.7 1482 <td>1471</td> <td>Participating</td> <td>53.7</td> <td>53.7</td> <td>53.7</td> <td>53.7</td> <td>53.7</td> <td>53.7</td> <td>53.7</td> <td>53.7</td>	1471	Participating	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
1474 Non-participating 34.6 33.8 34.9 34.8 36.3 33.6 34.4 36.3 1475 Non-participating 36.2 35.4 36.6 36.6 38.0 35.5 35.8 38.8 1476 Non-participating 37.5 36.7 37.9 37.8 39.3 36.7 37.5 39.9 1477 Non-participating 37.5 36.7 37.9 37.8 39.3 36.7 37.5 39.3 1479 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.8 32.9 1480 Non-participating 35.2 34.4 36.6 35.5 37.0 34.5 35.2 37.0 1481 Non-participating 35.2 34.4 36.6 35.5 37.0 34.5 35.2 37.0 1482 Non-participating 39.9 37.1 38.4 38.3 39.7 37.3 38.1 39.7 1483 <td>1472</td> <td>Participating</td> <td>43.3</td> <td>42.5</td> <td>43.9</td> <td>43.9</td> <td>45.3</td> <td>43.1</td> <td>43.7</td> <td>45.3</td>	1472	Participating	43.3	42.5	43.9	43.9	45.3	43.1	43.7	45.3
1475 Non-participating 36.2 35.4 36.6 36.6 38.0 35.5 35.8 38.0 1476 Non-participating 36.2 35.4 36.5 36.4 37.9 35.2 36.0 38.8 1477 Non-participating 42.9 42.1 43.7 43.6 45.1 43.0 43.5 45.1 1478 Participating 31.2 30.4 31.5 31.5 32.9 30.2 30.8 32.9 1480 Non-participating 36.2 35.4 36.7 36.6 38.1 35.7 36.4 38.5 1481 Non-participating 37.9 37.1 38.4 38.5 37.0 34.5 35.2 37.0 1482 Non-participating 37.9 37.1 38.4 38.3 39.7 37.3 38.1 39.7 1483 Non-participating 39.5 38.7 40.0 39.9 41.3 39.0 39.7 41.3 485	1473	Non-participating	45.8	45.0	46.6	46.5	48.0	45.9	46.2	48.0
1476 Non-participating 36.2 35.4 36.5 36.4 37.9 35.2 36.0 38.0 1477 Non-participating 37.5 36.7 37.9 37.8 39.3 36.7 37.5 39.3 1478 Participating 42.9 42.1 43.7 43.6 45.1 43.0 43.5 45.1 1479 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.8 32.9 1480 Non-participating 36.2 35.4 36.7 36.6 38.1 35.7 36.4 38.5 1481 Non-participating 37.9 37.1 38.4 38.3 39.7 37.3 38.1 39.7 1482 Non-participating 41.0 40.2 41.5 42.9 40.6 41.3 42.9 1488 Non-participating 34.4 33.6 34.7 34.6 36.2 33.3 33.8 38.8 1489 Non-partici	1474	Non-participating	34.6	33.8	34.9	34.8	36.3	33.6	34.4	36.3
1477 Non-participating 37.5 36.7 37.9 37.8 39.3 36.7 37.5 39.3 1478 Participating 42.9 42.1 43.7 43.6 45.1 43.0 43.5 45.1 1479 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.8 32.9 1480 Non-participating 35.2 34.4 35.6 35.5 37.0 34.5 35.2 37.0 1481 Non-participating 37.9 37.1 38.4 38.3 39.7 37.3 38.1 39.7 1482 Non-participating 39.5 36.7 40.0 39.9 41.3 39.0 39.7 41.3 1484 Non-participating 41.0 40.2 41.5 41.5 42.9 40.6 41.3 42.9 1485 Non-participating 34.0 33.2 34.3 34.2 35.7 33.0 33.7 35.7 1486	1475	Non-participating	36.2	35.4	36.6	36.6	38.0	35.5	35.8	38.0
1478 Participating 42.9 42.1 43.7 43.6 45.1 43.0 43.5 45.1 1479 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.8 32.9 1480 Non-participating 36.2 35.4 36.6 35.5 37.0 34.5 35.2 37.0 1481 Non-participating 37.9 37.1 38.4 38.3 39.7 37.3 38.1 39.7 1482 Non-participating 39.5 38.7 40.0 39.9 41.3 39.0 39.7 41.3 1485 Non-participating 41.0 40.2 41.5 41.5 42.9 40.6 41.3 42.9 1486 Non-participating 40.0 33.2 40.7 40.6 42.0 39.9 40.4 42.2 1487 Non-participating 40.0 33.2 34.3 34.2 35.7 33.0 33.7 35.7 1488	1476	Non-participating	36.2	35.4	36.5	36.4	37.9	35.2	36.0	38.0
1479 Non-participating 31.2 30.4 31.5 31.5 32.9 30.2 30.8 32.9 1480 Non-participating 36.2 35.4 36.7 36.6 38.1 35.7 36.4 38.5 1481 Non-participating 35.2 34.4 36.6 35.5 37.0 34.5 35.2 37.0 1482 Non-participating 37.9 37.1 38.4 38.3 39.7 37.3 38.1 39.7 1483 Non-participating 41.0 40.2 41.5 41.5 42.9 40.6 41.3 42.9 1485 Non-participating 41.0 40.2 41.5 41.5 42.9 40.6 41.3 42.9 1486 Non-participating 40.0 39.2 40.7 40.6 42.0 39.9 40.4 42.2 1487 Non-participating 34.0 33.2 34.3 34.2 35.7 33.0 33.7 35.7 1488 <td>1477</td> <td>Non-participating</td> <td>37.5</td> <td>36.7</td> <td>37.9</td> <td>37.8</td> <td>39.3</td> <td>36.7</td> <td>37.5</td> <td>39.3</td>	1477	Non-participating	37.5	36.7	37.9	37.8	39.3	36.7	37.5	39.3
1480 Non-participating 36.2 35.4 36.7 36.6 38.1 35.7 36.4 38.5 1481 Non-participating 35.2 34.4 35.6 35.5 37.0 34.5 35.2 37.0 1482 Non-participating 37.9 37.1 38.4 38.3 39.7 37.3 38.1 39.7 1483 Non-participating 41.0 40.2 41.5 41.5 42.9 40.6 41.3 42.9 1485 Non-participating 34.0 33.6 34.7 34.6 36.2 33.3 33.8 36.8 1486 Non-participating 34.0 33.2 34.3 34.2 35.7 33.0 33.7 35.7 1488 Participating 41.6 40.8 42.2 42.2 43.6 41.4 41.9 43.6 1489 Non-participating 32.3 31.5 32.7 32.6 34.0 31.4 31.8 34.0 1490	1478	Participating	42.9	42.1	43.7	43.6	45.1	43.0	43.5	45.1
1481 Non-participating 35.2 34.4 35.6 35.5 37.0 34.5 35.2 37.0 1482 Non-participating 37.9 37.1 38.4 38.3 39.7 37.3 38.1 39.7 1483 Non-participating 39.5 38.7 40.0 39.9 41.3 39.0 39.7 41.3 1484 Non-participating 41.0 40.2 41.5 41.5 42.9 40.6 41.3 42.9 1485 Non-participating 30.4 33.6 34.7 34.6 36.2 33.3 33.8 36.8 1486 Non-participating 40.0 39.2 40.7 40.6 42.0 39.9 40.4 42.2 1487 Non-participating 34.0 33.2 34.3 34.2 35.7 33.0 33.7 35.7 1488 Participating 39.2 38.4 39.6 39.6 41.0 31.4 31.8 34.0 1490	1479	Non-participating	31.2	30.4	31.5	31.5	32.9	30.2	30.8	32.9
1482 Non-participating 37.9 37.1 38.4 38.3 39.7 37.3 38.1 39.7 1483 Non-participating 39.5 38.7 40.0 39.9 41.3 39.0 39.7 41.3 1484 Non-participating 41.0 40.2 41.5 41.5 42.9 40.6 41.3 42.9 1485 Non-participating 34.4 33.6 34.7 34.6 36.2 33.3 33.8 36.8 1486 Non-participating 40.0 39.2 40.7 40.6 42.0 39.9 40.4 42.2 1487 Non-participating 34.0 33.2 34.3 34.2 35.7 33.0 33.7 35.7 1488 Participating 41.6 40.8 42.2 42.2 43.6 41.4 41.9 43.6 1489 Non-participating 39.3 38.6 39.9 39.9 41.3 39.0 39.7 41.3 1490	1480	Non-participating	36.2	35.4	36.7	36.6	38.1	35.7	36.4	38.5
1483 Non-participating 39.5 38.7 40.0 39.9 41.3 39.0 39.7 41.3 1484 Non-participating 41.0 40.2 41.5 41.5 42.9 40.6 41.3 42.9 1485 Non-participating 34.4 33.6 34.7 34.6 36.2 33.3 33.8 36.8 1486 Non-participating 40.0 39.2 40.7 40.6 42.0 39.9 40.4 42.2 1487 Non-participating 34.0 33.2 34.3 34.2 35.7 33.0 33.7 35.7 1488 Participating 41.6 40.8 42.2 42.2 43.6 41.4 41.9 43.6 1489 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.0 1490 Non-participating 40.8 40.0 41.4 41.4 42.8 40.6 41.2 42.8 1493	1481	Non-participating	35.2	34.4	35.6	35.5	37.0	34.5	35.2	37.0
1484 Non-participating 41.0 40.2 41.5 41.5 42.9 40.6 41.3 42.9 1485 Non-participating 34.4 33.6 34.7 34.6 36.2 33.3 33.8 36.8 1486 Non-participating 40.0 39.2 40.7 40.6 42.0 39.9 40.4 42.2 1487 Non-participating 34.0 33.2 34.3 34.2 35.7 33.0 33.7 35.7 1488 Participating 41.6 40.8 42.2 42.2 43.6 41.4 41.9 43.6 1489 Non-participating 32.3 31.5 32.7 32.6 34.0 31.4 31.8 34.0 1490 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.0 1491 Non-participating 39.2 38.4 40.0 41.4 41.4 42.8 40.6 41.2 42.8	1482	Non-participating	37.9	37.1	38.4	38.3	39.7	37.3	38.1	39.7
1485 Non-participating 34.4 33.6 34.7 34.6 36.2 33.3 33.8 36.8 1486 Non-participating 40.0 39.2 40.7 40.6 42.0 39.9 40.4 42.2 1487 Non-participating 34.0 33.2 34.3 34.2 35.7 33.0 33.7 35.7 1488 Participating 41.6 40.8 42.2 42.2 43.6 41.4 41.9 43.6 1489 Non-participating 32.3 31.5 32.7 32.6 34.0 31.4 31.8 34.0 1490 Non-participating 39.3 38.6 39.6 39.6 41.0 38.6 39.0 41.3 1491 Non-participating 40.8 40.0 41.4 41.4 42.8 40.6 41.2 42.8 1492 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 44.0 45.6 1494	1483	Non-participating	39.5	38.7	40.0	39.9	41.3	39.0	39.7	41.3
1486 Non-participating 40.0 39.2 40.7 40.6 42.0 39.9 40.4 42.2 1487 Non-participating 34.0 33.2 34.3 34.2 35.7 33.0 33.7 35.7 1488 Participating 41.6 40.8 42.2 42.2 43.6 41.4 41.9 43.6 1489 Non-participating 32.3 31.5 32.7 32.6 34.0 31.4 31.8 34.0 1490 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.3 1492 Non-participating 40.8 40.0 41.4 41.4 42.8 40.6 41.2 42.8 1493 Non-participating 38.6 39.9 39.9 41.3 39.0 39.7 41.3 1493 Non-participating 38.6 42.8 44.2 44.2 45.6 43.4 44.0 45.6 1495 Participati	1484	Non-participating	41.0	40.2	41.5	41.5	42.9	40.6	41.3	42.9
1487 Non-participating 34.0 33.2 34.3 34.2 35.7 33.0 33.7 35.7 1488 Participating 41.6 40.8 42.2 42.2 43.6 41.4 41.9 43.6 1489 Non-participating 32.3 31.5 32.7 32.6 34.0 31.4 31.8 34.0 1490 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.0 1491 Non-participating 39.3 38.6 39.9 39.9 41.3 39.0 39.7 41.3 1492 Non-participating 40.8 40.0 41.4 41.4 42.8 40.6 41.2 42.8 1493 Non-participating 38.4 37.6 38.8 38.8 38.8 40.2 37.8 38.0 40.5 1494 Participating 36.4 35.7 36.8 36.8 38.2 35.6 36.0 43.6	1485	Non-participating	34.4	33.6	34.7	34.6	36.2	33.3	33.8	36.8
1488 Participating 41.6 40.8 42.2 42.2 43.6 41.4 41.9 43.6 1489 Non-participating 32.3 31.5 32.7 32.6 34.0 31.4 31.8 34.0 1490 Non-participating 39.2 38.4 39.6 39.9 39.9 41.3 39.0 39.7 41.3 1491 Non-participating 39.3 38.6 39.9 39.9 41.3 39.0 39.7 41.3 1492 Non-participating 40.8 40.0 41.4 41.4 42.8 40.6 41.2 42.8 1493 Non-participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 40.5 1494 Participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 40.5 1495 Participating 36.4 35.7 36.8 36.8 38.2 35.6 36.0 43.6 <	1486	Non-participating	40.0	39.2	40.7	40.6	42.0	39.9	40.4	42.2
1489 Non-participating 32.3 31.5 32.7 32.6 34.0 31.4 31.8 34.0 1490 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.0 1491 Non-participating 39.3 38.6 39.9 39.9 41.3 39.0 39.7 41.3 1492 Non-participating 40.8 40.0 41.4 41.4 42.8 40.6 41.2 42.8 1493 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 44.0 45.6 1494 Participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 40.5 1495 Participating 45.4 44.6 46.2 46.1 47.5 45.5 45.7 47.6 1496 Non-participating 36.4 35.7 36.8 36.8 38.2 35.6 36.0 43.6 1497	1487	Non-participating	34.0	33.2	34.3	34.2	35.7	33.0	33.7	35.7
1490 Non-participating 39.2 38.4 39.6 39.6 41.0 38.6 39.0 41.0 1491 Non-participating 39.3 38.6 39.9 39.9 41.3 39.0 39.7 41.3 1492 Non-participating 40.8 40.0 41.4 41.4 42.8 40.6 41.2 42.8 1493 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 44.0 45.6 1494 Participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 40.5 1495 Participating 45.4 44.6 46.2 46.1 47.5 45.5 45.7 47.6 1496 Non-participating 36.4 35.7 36.8 36.8 38.2 35.6 36.0 43.6 1497 Non-participating 43.2 42.4 43.9 43.9 45.3 43.3 43.7 45.3 1498	1488	Participating	41.6	40.8	42.2	42.2	43.6	41.4	41.9	43.6
1491 Non-participating 39.3 38.6 39.9 39.9 41.3 39.0 39.7 41.3 1492 Non-participating 40.8 40.0 41.4 41.4 42.8 40.6 41.2 42.8 1493 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 44.0 45.6 1494 Participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 40.5 1495 Participating 45.4 44.6 46.2 46.1 47.5 45.5 45.7 47.6 1496 Non-participating 36.4 35.7 36.8 36.8 38.2 35.6 36.0 43.6 1497 Non-participating 43.2 42.4 43.9 43.9 45.3 43.3 43.7 45.3 1498 Non-participating 35.6 34.8 35.9 35.9 37.4 34.6 35.2 37.0 1499	1489	Non-participating	32.3	31.5	32.7	32.6	34.0	31.4	31.8	34.0
1492 Non-participating 40.8 40.0 41.4 41.4 42.8 40.6 41.2 42.8 1493 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 44.0 45.6 1494 Participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 40.5 1495 Participating 45.4 44.6 46.2 46.1 47.5 45.5 45.7 47.6 1496 Non-participating 36.4 35.7 36.8 36.8 38.2 35.6 36.0 43.6 1497 Non-participating 43.2 42.4 43.9 43.9 45.3 43.3 43.7 45.3 1498 Non-participating 35.3 34.5 35.7 35.6 37.0 34.6 35.2 37.0 1499 Non-participating 35.6 34.8 35.9 35.9 37.4 34.6 35.4 37.4 1500	1490	Non-participating	39.2	38.4	39.6	39.6	41.0	38.6	39.0	41.0
1493 Non-participating 43.6 42.8 44.2 44.2 45.6 43.4 44.0 45.6 1494 Participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 40.5 1495 Participating 45.4 44.6 46.2 46.1 47.5 45.5 45.7 47.6 1496 Non-participating 36.4 35.7 36.8 36.8 38.2 35.6 36.0 43.6 1497 Non-participating 43.2 42.4 43.9 43.9 45.3 43.3 43.7 45.3 1498 Non-participating 35.3 34.5 35.7 35.6 37.0 34.6 35.2 37.0 1499 Non-participating 35.6 34.8 35.9 35.9 37.4 34.6 35.4 37.4 1500 Non-participating 34.6 33.8 34.9 34.9 36.4 33.7 34.0 36.6 1501	1491	Non-participating	39.3	38.6	39.9	39.9	41.3	39.0	39.7	41.3
1494 Participating 38.4 37.6 38.8 38.8 40.2 37.8 38.0 40.5 1495 Participating 45.4 44.6 46.2 46.1 47.5 45.5 45.7 47.6 1496 Non-participating 36.4 35.7 36.8 36.8 38.2 35.6 36.0 43.6 1497 Non-participating 43.2 42.4 43.9 43.9 45.3 43.3 43.7 45.3 1498 Non-participating 35.3 34.5 35.7 35.6 37.0 34.6 35.2 37.0 1499 Non-participating 35.6 34.8 35.9 35.9 37.4 34.6 35.4 37.4 1500 Non-participating 34.6 33.8 34.9 34.9 36.4 33.7 34.0 36.6 1501 Participating 44.5 43.8 45.3 45.2 46.6 44.6 44.8 46.6 1502 <	1492	Non-participating	40.8	40.0	41.4	41.4	42.8	40.6	41.2	42.8
1495 Participating 45.4 44.6 46.2 46.1 47.5 45.5 45.7 47.6 1496 Non-participating 36.4 35.7 36.8 36.8 38.2 35.6 36.0 43.6 1497 Non-participating 43.2 42.4 43.9 43.9 45.3 43.3 43.7 45.3 1498 Non-participating 35.3 34.5 35.7 35.6 37.0 34.6 35.2 37.0 1499 Non-participating 35.6 34.8 35.9 35.9 37.4 34.6 35.4 37.4 1500 Non-participating 34.6 33.8 34.9 34.9 36.4 33.7 34.0 36.6 1501 Participating 44.5 43.8 45.3 45.2 46.6 44.6 44.8 46.6 1502 Non-participating 34.4 33.6 34.7 34.7 36.1 33.4 34.2 36.1 1503 Non-participating 33.1 32.3 33.3 33.3 34.8 31.9 32.6 34.8 1504 Non-participating 40.9 40.1 41.5 41.4 42.8 40.6 40.9 43.0 1505 Non-participating 44.2 43.5 44.9 44.9 46.3 44.2 44.7 46.3 1506 Non-participating 30.4 29.6 30.6 30.5 32.2 29.1 30.1 32.2 1507 Non-participating 43.8 43.0 44.6 44.5 45.9 44.0 44.2 45.9 1508 Non-participating 36.9 36.2 37.5 37.4 38.8 36.4 36.8 38.8 1509 Non-participating 41.9 41.1 42.4 42.4 43.8 41.5 41.9 43.9 1510 Non-participating 42.6 41.9 43.3 43.2 44.6 42.4 42.8 44.6 42.4 42.8 44.6	1493	Non-participating	43.6	42.8	44.2	44.2	45.6	43.4	44.0	45.6
1496 Non-participating 36.4 35.7 36.8 36.8 38.2 35.6 36.0 43.6 1497 Non-participating 43.2 42.4 43.9 43.9 45.3 43.3 43.7 45.3 1498 Non-participating 35.3 34.5 35.7 35.6 37.0 34.6 35.2 37.0 1499 Non-participating 35.6 34.8 35.9 35.9 37.4 34.6 35.4 37.4 1500 Non-participating 34.6 33.8 34.9 34.9 36.4 33.7 34.0 36.6 1501 Participating 44.5 43.8 45.3 45.2 46.6 44.6 44.8 46.6 1502 Non-participating 34.4 33.6 34.7 34.7 36.1 33.4 34.2 36.1 1503 Non-participating 33.1 32.3 33.3 33.3 34.8 31.9 32.6 34.8 1504 Non-participating 40.9 40.1 41.5 41.4 42.8 40.6	1494	Participating	38.4	37.6	38.8	38.8	40.2	37.8	38.0	40.5
1497 Non-participating 43.2 42.4 43.9 43.9 45.3 43.3 43.7 45.3 1498 Non-participating 35.3 34.5 35.7 35.6 37.0 34.6 35.2 37.0 1499 Non-participating 35.6 34.8 35.9 35.9 37.4 34.6 35.4 37.4 1500 Non-participating 34.6 33.8 34.9 34.9 36.4 33.7 34.0 36.6 1501 Participating 44.5 43.8 45.3 45.2 46.6 44.6 44.8 46.6 1502 Non-participating 34.4 33.6 34.7 34.7 36.1 33.4 34.2 36.1 1503 Non-participating 33.1 32.3 33.3 33.3 34.8 31.9 32.6 34.8 1504 Non-participating 40.9 40.1 41.5 41.4 42.8 40.6 40.9 43.0 1505	1495	Participating	45.4	44.6	46.2	46.1	47.5	45.5	45.7	47.6
1498 Non-participating 35.3 34.5 35.7 35.6 37.0 34.6 35.2 37.0 1499 Non-participating 35.6 34.8 35.9 35.9 37.4 34.6 35.4 37.4 1500 Non-participating 34.6 33.8 34.9 34.9 36.4 33.7 34.0 36.6 1501 Participating 44.5 43.8 45.3 45.2 46.6 44.6 44.8 46.6 1502 Non-participating 34.4 33.6 34.7 34.7 36.1 33.4 34.2 36.1 1503 Non-participating 33.1 32.3 33.3 33.3 34.8 31.9 32.6 34.8 1504 Non-participating 40.9 40.1 41.5 41.4 42.8 40.6 40.9 43.0 1505 Non-participating 44.2 43.5 44.9 44.9 46.3 44.2 44.7 46.3 1507	1496	Non-participating	36.4	35.7	36.8	36.8	38.2	35.6	36.0	43.6
1499 Non-participating 35.6 34.8 35.9 35.9 37.4 34.6 35.4 37.4 1500 Non-participating 34.6 33.8 34.9 34.9 36.4 33.7 34.0 36.6 1501 Participating 44.5 43.8 45.3 45.2 46.6 44.6 44.8 46.6 1502 Non-participating 34.4 33.6 34.7 34.7 36.1 33.4 34.2 36.1 1503 Non-participating 33.1 32.3 33.3 33.3 34.8 31.9 32.6 34.8 1504 Non-participating 40.9 40.1 41.5 41.4 42.8 40.6 40.9 43.0 1505 Non-participating 44.2 43.5 44.9 44.9 46.3 44.2 44.7 46.3 1506 Non-participating 30.4 29.6 30.6 30.5 32.2 29.1 30.1 32.2 1507 Non-participating 43.8 43.0 44.6 44.5 45.9 44.0	1497	Non-participating	43.2	42.4	43.9	43.9	45.3	43.3	43.7	45.3
1500 Non-participating 34.6 33.8 34.9 34.9 36.4 33.7 34.0 36.6 1501 Participating 44.5 43.8 45.3 45.2 46.6 44.6 44.8 46.6 1502 Non-participating 34.4 33.6 34.7 34.7 36.1 33.4 34.2 36.1 1503 Non-participating 33.1 32.3 33.3 33.3 34.8 31.9 32.6 34.8 1504 Non-participating 40.9 40.1 41.5 41.4 42.8 40.6 40.9 43.0 1505 Non-participating 44.2 43.5 44.9 44.9 46.3 44.2 44.7 46.3 1506 Non-participating 30.4 29.6 30.6 30.5 32.2 29.1 30.1 32.2 1507 Non-participating 43.8 43.0 44.6 44.5 45.9 44.0 44.2 45.9 1508 Non-participating 36.9 36.2 37.5 37.4 38.8 36.4 36.8 38.8 1509 Non-participating 41.9 41.1 42.4 42.4 43.8 41.5 41.9 43.9 1510 Non-participating 42.6 41.9 43.3 43.2 44.6 42.4 42.8 44.6	1498	Non-participating	35.3	34.5	35.7	35.6	37.0	34.6	35.2	37.0
1501 Participating 44.5 43.8 45.3 45.2 46.6 44.6 44.8 46.6 1502 Non-participating 34.4 33.6 34.7 34.7 36.1 33.4 34.2 36.1 1503 Non-participating 33.1 32.3 33.3 33.3 34.8 31.9 32.6 34.8 1504 Non-participating 40.9 40.1 41.5 41.4 42.8 40.6 40.9 43.0 1505 Non-participating 44.2 43.5 44.9 44.9 46.3 44.2 44.7 46.3 1506 Non-participating 30.4 29.6 30.6 30.5 32.2 29.1 30.1 32.2 1507 Non-participating 43.8 43.0 44.6 44.5 45.9 44.0 44.2 45.9 1508 Non-participating 36.9 36.2 37.5 37.4 38.8 36.4 36.8 38.8 1509 Non-participating 41.9 41.1 42.4 42.4 43.8 41.5 41.9 43.9 1510 Non-participating 42.6 41.9 43.3 43.2 44.6 42.4 42.8 44.6	1499	Non-participating	35.6	34.8	35.9	35.9	37.4	34.6	35.4	37.4
1502 Non-participating 34.4 33.6 34.7 34.7 36.1 33.4 34.2 36.1 1503 Non-participating 33.1 32.3 33.3 33.3 34.8 31.9 32.6 34.8 1504 Non-participating 40.9 40.1 41.5 41.4 42.8 40.6 40.9 43.0 1505 Non-participating 44.2 43.5 44.9 44.9 46.3 44.2 44.7 46.3 1506 Non-participating 30.4 29.6 30.6 30.5 32.2 29.1 30.1 32.2 1507 Non-participating 43.8 43.0 44.6 44.5 45.9 44.0 44.2 45.9 1508 Non-participating 36.9 36.2 37.5 37.4 38.8 36.4 36.8 38.8 1509 Non-participating 41.9 41.1 42.4 42.4 43.8 41.5 41.9 43.9 1510 Non-participating 42.6 41.9 43.3 43.2 44.6 42.4 </td <td></td> <td>Non-participating</td> <td>34.6</td> <td>33.8</td> <td>34.9</td> <td>34.9</td> <td>36.4</td> <td>33.7</td> <td>34.0</td> <td>36.6</td>		Non-participating	34.6	33.8	34.9	34.9	36.4	33.7	34.0	36.6
1503 Non-participating 33.1 32.3 33.3 33.3 34.8 31.9 32.6 34.8 1504 Non-participating 40.9 40.1 41.5 41.4 42.8 40.6 40.9 43.0 1505 Non-participating 44.2 43.5 44.9 44.9 46.3 44.2 44.7 46.3 1506 Non-participating 30.4 29.6 30.6 30.5 32.2 29.1 30.1 32.2 1507 Non-participating 43.8 43.0 44.6 44.5 45.9 44.0 44.2 45.9 1508 Non-participating 36.9 36.2 37.5 37.4 38.8 36.4 36.8 38.8 1509 Non-participating 41.9 41.1 42.4 42.4 43.8 41.5 41.9 43.9 1510 Non-participating 42.6 41.9 43.3 43.2 44.6 42.4 42.8 44.6	1501	Participating	44.5	43.8	45.3	45.2	46.6	44.6	44.8	46.6
1504 Non-participating 40.9 40.1 41.5 41.4 42.8 40.6 40.9 43.0 1505 Non-participating 44.2 43.5 44.9 44.9 46.3 44.2 44.7 46.3 1506 Non-participating 30.4 29.6 30.6 30.5 32.2 29.1 30.1 32.2 1507 Non-participating 43.8 43.0 44.6 44.5 45.9 44.0 44.2 45.9 1508 Non-participating 36.9 36.2 37.5 37.4 38.8 36.4 36.8 38.8 1509 Non-participating 41.9 41.1 42.4 42.4 43.8 41.5 41.9 43.9 1510 Non-participating 42.6 41.9 43.3 43.2 44.6 42.4 42.8 44.6		Non-participating	34.4	33.6	34.7	34.7	36.1	33.4	34.2	36.1
1505 Non-participating 44.2 43.5 44.9 44.9 46.3 44.2 44.7 46.3 1506 Non-participating 30.4 29.6 30.6 30.5 32.2 29.1 30.1 32.2 1507 Non-participating 43.8 43.0 44.6 44.5 45.9 44.0 44.2 45.9 1508 Non-participating 36.9 36.2 37.5 37.4 38.8 36.4 36.8 38.8 1509 Non-participating 41.9 41.1 42.4 42.4 43.8 41.5 41.9 43.9 1510 Non-participating 42.6 41.9 43.3 43.2 44.6 42.4 42.8 44.6			33.1	32.3	33.3	33.3	34.8	31.9	32.6	34.8
1506 Non-participating 30.4 29.6 30.6 30.5 32.2 29.1 30.1 32.2 1507 Non-participating 43.8 43.0 44.6 44.5 45.9 44.0 44.2 45.9 1508 Non-participating 36.9 36.2 37.5 37.4 38.8 36.4 36.8 38.8 1509 Non-participating 41.9 41.1 42.4 42.4 43.8 41.5 41.9 43.9 1510 Non-participating 42.6 41.9 43.3 43.2 44.6 42.4 42.8 44.6			40.9	40.1	41.5	41.4	42.8	40.6	40.9	43.0
1507 Non-participating 43.8 43.0 44.6 44.5 45.9 44.0 44.2 45.9 1508 Non-participating 36.9 36.2 37.5 37.4 38.8 36.4 36.8 38.8 1509 Non-participating 41.9 41.1 42.4 42.4 43.8 41.5 41.9 43.9 1510 Non-participating 42.6 41.9 43.3 43.2 44.6 42.4 42.8 44.6			44.2	43.5	44.9	44.9	46.3	44.2	44.7	46.3
1508 Non-participating 36.9 36.2 37.5 37.4 38.8 36.4 36.8 38.8 1509 Non-participating 41.9 41.1 42.4 42.4 43.8 41.5 41.9 43.9 1510 Non-participating 42.6 41.9 43.3 43.2 44.6 42.4 42.8 44.6										32.2
1509 Non-participating 41.9 41.1 42.4 42.4 43.8 41.5 41.9 43.9 1510 Non-participating 42.6 41.9 43.3 43.2 44.6 42.4 42.8 44.6										45.9
1510 Non-participating 42.6 41.9 43.3 43.2 44.6 42.4 42.8 44.6										38.8
										43.9
1511 Non-participating 35.5 34.8 36.0 36.1 37.4 35.0 35.6 37.4										44.6
										37.4
1512 Non-participating 34.4 33.6 34.8 34.7 36.2 33.6 34.3 36.2	1512	Non-participating	34.4	33.6	34.8	34.7	36.2	33.6	34.3	36.2

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1513	Non-participating	32.2	31.4	32.5	32.5	33.9	31.3	32.1	33.9
1514	Non-participating	35.3	34.5	35.6	35.5	37.0	34.3	35.1	37.0
1515	Non-participating	43.6	42.8	44.2	44.2	45.5	43.4	44.0	45.5
1516	Non-participating	33.9	33.1	34.2	34.2	35.7	32.9	33.7	35.7
1517	Participating	38.5	37.7	38.9	38.9	40.3	37.8	38.5	40.3
1518	Participating	43.6	42.8	44.3	44.2	45.6	43.5	44.1	45.6
1519	Participating	40.0	39.2	40.4	40.4	41.8	39.5	40.0	41.8
1520	Non-participating	36.4	35.6	36.7	36.7	38.2	35.5	36.4	38.3
1521	Non-participating	35.4	34.6	35.7	35.6	37.1	34.4	35.2	37.1
1522	Non-participating	34.3	33.5	34.6	34.6	36.0	33.4	34.1	36.0
1523	Non-participating	37.9	37.2	38.3	38.3	39.7	37.2	37.5	40.1
1524	Non-participating	39.9	39.2	40.5	40.4	41.8	39.5	39.8	42.0
1525	Non-participating	37.6	36.8	38.0	38.2	39.4	37.1	37.6	39.4
1526	Participating	44.9	44.1	45.7	45.6	47.1	45.1	45.5	47.1
1527	Non-participating	41.6	40.8	42.2	42.2	43.6	41.3	41.6	43.6
1528	Non-participating	37.4	36.6	37.8	37.8	39.2	36.7	37.1	39.2
1529	Non-participating	41.2	40.5	41.9	41.9	43.3	41.2	41.6	43.3
1530	Non-participating	35.1	34.3	35.4	35.4	36.9	34.2	34.9	37.1
1531	Participating	42.9	42.1	43.5	43.4	44.8	42.7	43.1	45.0
1532	Participating	44.0	43.3	44.6	44.6	46.0	43.8	44.2	46.0
1533	Non-participating	40.5	39.7	41.0	41.0	42.4	40.1	40.4	42.4
1534	Non-participating	38.4	37.7	38.8	38.8	40.2	37.6	38.5	40.2
1535	Non-participating	37.2	36.4	37.7	37.7	39.0	36.6	37.4	39.0
1536	Non-participating	35.3	34.5	35.6	35.6	37.0	34.4	34.9	37.0
1537	Non-participating	35.4	34.6	35.6	35.6	37.1	34.3	35.0	37.1
1538	Participating	46.2	45.5	47.0	46.9	48.4	46.4	46.8	48.4
1539	Non-participating	39.7	38.9	40.2	40.2	41.6	39.3	39.9	41.6
1540	Non-participating	39.1	38.3	39.6	39.6	41.0	38.6	39.4	41.0
1541	Non-participating	43.7	42.9	44.4	44.4	45.8	43.8	44.3	45.8
1542	Non-participating	40.0	39.2	40.4	40.4	41.7	39.5	40.1	41.7
1543	Non-participating	38.6	37.9	39.0	39.0	40.4	37.9	38.3	40.4
1544	Non-participating	34.5	33.7	34.7	34.7	36.2	33.4	34.1	36.2
1545	Non-participating	40.6	39.8	41.0	41.0	42.4	40.0	40.8	42.4
1546	Non-participating	38.9	38.1	39.4	39.4	40.8	38.5	39.2	40.8
1547	Non-participating	34.7	33.9	35.0	35.0	36.5	33.9	34.3	36.9
1548	Non-participating	39.6	38.9	40.1	40.1	41.4	39.0	39.5	41.4
1549	Participating	45.5	44.8	46.3	46.3	47.7	45.7	46.2	47.7
1550	Non-participating	38.7	37.9	39.2	39.2	40.6	38.3	39.0	40.6
1551	Non-participating	42.1	41.3	42.6	42.6	44.0	41.7	42.4	44.0
1552	Participating	44.9	44.1	45.6	45.6	47.0	44.9	45.3	47.1
1553	Non-participating	37.9	37.1	38.3	38.3	39.7	37.3	38.0	39.7
1554	Participating	41.9	41.1	42.4	42.4	43.8	41.5	42.0	43.8

1556 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.0 38.0 37.5 1557 Non-participating 35.8 35.0 36.0 36.0 37.5 38.7 36.0 36.9 38.8 1558 Non-participating 38.5 37.7 38.0 38.9 40.3 38.0 38.7 40.3 31.5 Non-participating 38.5 37.7 38.0 38.9 40.3 38.0 38.7 40.3 31.5 Non-participating 38.5 37.7 38.0 38.9 40.3 38.0 38.7 40.3 31.5 Non-participating 38.5 37.7 38.0 38.9 40.3 38.0 38.7 40.3 39.2 1561 Non-participating 38.5 38.8 33.0 34.1 34.1 35.6 32.8 33.2 39.2 1561 Non-participating 40.0 39.3 40.6 40.6 42.0 39.7 40.3 42.0 36.8 Non-participating 39.9 31.0 32.0 32.0 33.6 30.6 31.6 33.6 33.6 Non-participating 39.9 31.0 32.0 32.0 33.6 30.6 31.6 33.6 33.6 Non-participating 39.4 38.8 38.8 38.8 38.8 41.2 38.8 39.4 41.2 1565 Non-participating 39.4 38.6 38.8 38.8 38.8 41.2 38.8 39.4 41.2 1565 Non-participating 39.4 38.6 38.8 38.8 38.8 41.2 38.8 39.4 41.2 1565 Non-participating 39.4 38.6 38.7 36.7 36.7 36.7 36.7 38.2 35.4 36.3 38.2 1567 Participating 43.7 43.0 44.5 44.4 45.8 43.8 44.3 45.8 45.8 45.8 45.8 45.8 45.8 45.8 45.8	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1557 Non-participating 35.8 35.0 36.0 36.0 37.5 34.7 35.5 37.5 1559 Non-participating 37.0 36.2 37.3 37.2 38.7 36.0 36.9 38.8 1559 Non-participating 37.0 36.2 37.3 37.2 38.9 40.3 38.0 38.7 40.3 38.7 40.3 38.9 40.3 38.0 38.7 40.3 38.9 40.3 38.0 38.7 40.3 38.9 40.3 38.9 40.3 38.0 38.7 36.0 Non-participating 33.8 33.0 34.1 34.1 35.6 32.8 33.2 39.2 1561 Non-participating 40.0 39.3 40.6 40.6 42.0 39.7 40.3 42.0 1568 Non-participating 31.9 31.0 32.0 32.0 33.6 30.6 31.6 32.8 33.2 39.1 42.0 1563 Non-participating 39.4 38.6 39.8 39.8 41.2 38.8 39.4 41.2 1565 Non-participating 32.0 31.2 32.3 32.3 32.3 33.7 31.1 31.5 33.7 1566 Non-participating 32.0 31.2 32.3 32.3 32.3 33.7 31.1 31.5 33.7 1566 Non-participating 32.0 31.2 32.3 32.3 32.3 33.7 31.1 31.5 33.7 1566 Non-participating 37.1 43.0 44.5 44.4 45.8 43.8 44.3 45.8 1568 Participating 43.7 43.0 44.5 44.4 45.8 43.8 44.3 45.8 1568 Participating 37.2 36.4 37.6 37.5 39.0 36.4 36.8 36.8 39.3 1570 Participating 37.1 36.4 37.6 37.5 39.0 36.4 36.8 36.8 38.9 31.5 1570 Participating 37.1 36.4 37.5 37.5 38.9 36.4 36.8 38.9 39.3 1577 Non-participating 37.1 36.4 37.5 37.5 38.9 36.4 36.8 38.9 36.9 36.7 36.9 36.9 36.9 36.9 36.9 36.9 36.9 36.9	1555	Non-participating	35.2	34.4	35.4	35.4	36.9	34.0	34.9	36.9
1558 Non-participating 37.0 36.2 37.3 37.2 38.7 36.0 36.9 38.8 1599 Non-participating 38.5 37.7 39.0 38.9 40.3 38.0 38.7 40.3 1560 Non-participating 34.5 33.8 34.9 34.9 35.6 32.8 33.2 36.8 1562 Non-participating 31.9 31.0 32.0 32.0 33.6 30.6 31.6 33.6 1563 Non-participating 31.9 31.0 32.0 32.0 33.6 30.6 31.6 33.6 1564 Non-participating 32.4 38.6 39.8 39.8 41.2 38.8 39.4 41.2 1565 Non-participating 32.0 36.7 36.7 36.7 38.7 38.2 35.4 36.3 38.2 1566 Participating 37.7 43.0 44.5 44.4 45.8 43.8 44.3 45.8	1556	Non-participating	36.3	35.5	36.6	36.5	38.0	35.3	36.0	38.0
1559 Non-participating 38.5 37.7 39.0 38.9 40.3 38.0 38.7 40.3	1557	Non-participating	35.8	35.0	36.0	36.0	37.5	34.7	35.5	37.5
1560 Non-participating 33.8 33.0 34.1 34.1 35.6 32.8 33.2 39.2 1561 Non-participating 45.5 33.8 34.9 34.9 36.3 33.8 34.2 36.8 1562 Non-participating 40.0 39.3 40.6 40.6 42.0 39.7 40.3 42.0 1563 Non-participating 31.9 31.0 32.0 32.0 32.0 33.6 30.6 31.6 33.6 1564 Non-participating 39.4 38.6 39.8 39.8 41.2 38.8 39.4 41.2 1565 Non-participating 32.0 31.2 32.3 32.3 33.7 31.1 31.5 33.7 1566 Non-participating 36.5 35.7 36.7 36.7 36.7 38.2 35.4 36.3 38.2 1566 Participating 43.1 42.3 43.7 44.4 45.8 43.8 44.3 45.8 1568 Participating 43.1 42.3 43.7 43.7 45.0 42.8 43.3 45.0 Non-participating 37.2 36.4 37.6 37.5 39.0 36.4 36.8 39.8 39.8 1570 Participating 37.1 36.4 37.6 37.5 39.0 36.4 36.8 39.8 39.9 1570 Non-participating 37.1 36.4 37.5 37.5 39.0 36.4 36.8 39.9 36.1 36.8 39.9 36.4 36.8 39	1558	Non-participating	37.0	36.2	37.3	37.2	38.7	36.0	36.9	38.8
1561 Non-participating	1559	Non-participating	38.5	37.7	39.0	38.9	40.3	38.0	38.7	40.3
1562 Non-participating 400 39.3 40.6 40.6 42.0 39.7 40.3 42.0 1563 Non-participating 31.9 31.0 32.0 32.0 33.6 30.6 31.6 33.6 1564 Non-participating 32.0 31.2 32.3 33.7 31.1 31.5 33.7 1565 Non-participating 36.5 35.7 36.7 36.7 36.2 35.4 30.8 39.4 41.2 1566 Non-participating 36.5 35.7 36.7 36.7 36.2 35.4 36.3 38.2 1567 Participating 43.1 42.3 44.7 43.7 45.0 42.8 43.3 45.8 1568 Participating 37.2 36.4 37.6 37.5 39.0 36.4 36.8 39.9 1570 Participating 42.7 41.9 43.3 43.7 45.5 38.0 36.4 36.8 38.9 <t< td=""><td>1560</td><td>Non-participating</td><td>33.8</td><td>33.0</td><td>34.1</td><td>34.1</td><td>35.6</td><td>32.8</td><td>33.2</td><td>39.2</td></t<>	1560	Non-participating	33.8	33.0	34.1	34.1	35.6	32.8	33.2	39.2
1563 Non-participating 31.9 31.0 32.0 32.0 33.6 30.6 31.6 33.6 1564 Non-participating 39.4 38.6 39.8 39.8 41.2 38.8 39.4 41.2 1565 Non-participating 32.0 31.2 32.3 33.7 31.1 31.5 33.7 1566 Non-participating 43.7 43.0 44.5 44.4 45.8 43.8 44.3 45.0 1568 Participating 43.1 42.3 43.7 43.7 45.0 42.8 43.3 45.0 1569 Non-participating 37.2 36.4 37.6 37.5 39.0 36.4 36.8 39.3 1570 Participating 37.7 41.9 43.3 43.7 43.7 42.5 43.0 44.7 1571 Non-participating 37.7 36.9 38.1 38.1 39.5 36.0 35.7 37.6 1573 Non-participati	1561	Non-participating	34.5	33.8	34.9	34.9	36.3	33.8	34.2	36.8
1564 Non-participating 39.4 38.6 39.8 39.8 41.2 38.8 39.4 41.2 1565 Non-participating 32.0 31.2 32.3 32.3 33.7 31.1 31.5 33.7 1566 Non-participating 43.7 43.0 44.5 44.4 45.8 43.8 44.3 45.0 1568 Participating 43.1 42.3 43.7 43.7 45.0 42.8 43.3 45.0 1569 Non-participating 37.2 36.4 37.6 37.5 39.0 36.4 36.8 39.3 1570 Participating 42.7 41.9 43.3 43.3 44.7 42.5 43.0 44.7 1571 Non-participating 37.7 36.9 35.1 36.2 37.6 35.0 35.7 37.6 1572 Non-participating 37.7 36.9 38.1 36.1 39.5 35.0 35.7 37.6 1573	1562	Non-participating	40.0	39.3	40.6	40.6	42.0	39.7	40.3	42.0
1565 Non-participating 32.0 31.2 32.3 32.3 33.7 31.1 31.5 33.7 1566 Non-participating 36.5 35.7 36.7 36.7 38.2 35.4 36.3 38.2 1567 Participating 43.1 42.3 43.7 43.7 45.0 42.8 43.3 45.0 1568 Participating 37.1 42.3 43.7 43.7 45.0 42.8 43.3 45.0 1569 Non-participating 37.2 36.4 37.6 37.5 39.0 36.4 36.8 39.3 1570 Participating 42.7 41.9 43.3 43.3 44.7 42.5 43.0 44.7 1571 Non-participating 37.1 36.4 37.5 37.5 38.9 36.4 36.8 38.9 1572 Non-participating 34.6 33.8 34.9 34.9 36.3 33.7 33.9 44.4 1573 <	1563	Non-participating	31.9	31.0	32.0	32.0	33.6	30.6	31.6	33.6
1566 Non-participating 36.5 35.7 36.7 36.7 38.2 35.4 36.3 38.2 1567 Participating 43.7 43.0 44.5 44.4 45.8 43.8 44.3 45.8 1568 Participating 43.1 42.3 43.7 43.0 37.5 39.0 36.4 36.8 39.3 1569 Non-participating 37.2 36.4 37.6 37.5 39.0 36.4 36.8 39.3 1570 Participating 37.1 36.4 37.5 37.5 38.9 36.4 36.8 39.9 1572 Non-participating 37.1 36.4 37.5 37.5 38.9 36.4 36.8 38.9 1572 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.7 37.6 1573 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.5 <	1564	Non-participating	39.4	38.6	39.8	39.8	41.2	38.8	39.4	41.2
1567 Participating 43.7 43.0 44.5 44.4 45.8 43.8 44.3 45.8 1568 Participating 43.1 42.3 43.7 43.7 45.0 42.8 43.3 45.0 1569 Non-participating 37.2 36.4 37.6 37.5 39.0 36.4 36.8 39.3 1570 Participating 42.7 41.9 43.3 43.3 44.7 42.5 43.0 44.7 1571 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.7 37.6 1573 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.5 1574 Non-participating 34.6 33.8 34.9 34.9 36.3 33.7 33.9 44.4 1575 Non-participating 40.0 41.3 42.7 42.6 44.0 41.8 42.5 44.0 1576 <	1565	Non-participating	32.0	31.2	32.3	32.3	33.7	31.1	31.5	33.7
1568 Participating 43.1 42.3 43.7 43.7 45.0 42.8 43.3 45.0 1569 Non-participating 37.2 36.4 37.6 37.5 39.0 36.4 36.8 39.3 1570 Participating 42.7 41.9 43.3 43.7 42.5 43.0 44.7 1571 Non-participating 37.1 36.4 37.5 37.5 38.9 36.4 36.8 38.9 1572 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.7 37.8 39.5 1573 Non-participating 34.6 33.8 34.9 34.9 36.3 33.7 33.9 44.4 1575 Non-participating 42.0 41.3 42.7 42.6 44.0 41.8 42.5 44.0 1576 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.5 38.2 1577	1566	Non-participating	36.5	35.7	36.7	36.7	38.2	35.4	36.3	38.2
1569 Non-participating 37.2 36.4 37.6 37.5 39.0 36.4 36.8 39.3 1570 Participating 42.7 41.9 43.3 43.3 44.7 42.5 43.0 44.7 1571 Non-participating 37.1 36.4 37.5 37.5 38.9 36.4 36.8 38.9 1572 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.7 37.6 1573 Non-participating 34.6 33.8 34.9 34.9 36.3 33.7 33.9 44.4 1574 Non-participating 34.6 33.8 34.9 34.9 36.3 33.7 33.9 44.4 1575 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.5 38.2 1577 Non-participating 40.0 39.3 40.5 41.9 39.5 39.9 41.9 1578 Non-partici	1567	Participating	43.7	43.0	44.5	44.4	45.8	43.8	44.3	45.8
1570 Participating 42.7 41.9 43.3 43.3 44.7 42.5 43.0 44.7 1571 Non-participating 37.1 36.4 37.5 37.5 38.9 36.4 36.8 38.9 1572 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.7 37.6 1573 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.5 1574 Non-participating 34.6 33.8 34.9 34.9 36.3 33.7 33.9 44.4 1575 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.5 38.2 1576 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.5 38.2 1577 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.5 38.2 1577 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.5 38.2 1577 Non-participating 38.5 37.7 39.0 38.9 40.3 38.0 38.7 40.3 1579 Non-participating 38.4 37.6 38.8 38.7 40.2 37.6 38.4 40.2 1580 Non-participating 38.4 37.6 38.8 38.7 40.2 37.6 38.4 40.2 1580 Non-participating 32.0 31.2 32.4 33.7 33.7 31.3 31.9 33.7 1582 Non-participating 32.0 31.2 32.4 33.7 33.7 31.3 31.9 33.7 1583 Non-participating 35.4 34.6 35.6 35.7 37.1 34.4 35.3 37.1 34.4 35.3 37.1 1583 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 38.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 38.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 45.4 1586 Non-participating 37.9 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1589 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.0 36.4 38.9 1590 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 37.9 37.2 38.4 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 30.6	1568	Participating	43.1	42.3	43.7	43.7	45.0	42.8	43.3	45.0
1571 Non-participating 37.1 36.4 37.5 37.5 38.9 36.4 36.8 38.9 1572 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.7 37.6 1573 Non-participating 34.6 33.8 34.9 34.9 36.3 33.7 33.9 44.4 1575 Non-participating 42.0 41.3 42.7 42.6 44.0 41.8 42.5 44.0 1576 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.5 38.2 1577 Non-participating 40.0 39.3 40.5 40.5 41.9 39.5 39.9 41.9 1578 Non-participating 38.5 37.7 39.0 38.9 40.3 38.0 38.7 40.3 1579 Non-participating 38.4 37.6 38.8 38.7 40.3 40.7 42.5 1580 Non-par	1569	Non-participating	37.2	36.4	37.6	37.5	39.0	36.4	36.8	39.3
1672 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.7 37.6 1573 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.5 1574 Non-participating 34.6 33.8 34.9 34.9 36.3 33.7 33.9 44.4 1575 Non-participating 42.0 41.3 42.7 42.6 44.0 41.8 42.5 44.0 1576 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.5 38.2 1577 Non-participating 40.0 39.3 40.5 40.5 41.9 39.5 39.9 41.9 1578 Non-participating 38.5 37.7 39.0 38.9 40.3 38.0 38.7 40.3 1579 Non-participating 38.4 37.6 38.8 38.7 40.2 37.6 38.4 40.2 1580 Non-participating 38.4 37.6 38.8 38.7 40.2 37.6 38.4 40.2 1580 Non-participating 32.0 31.2 32.4 33.7 33.7 31.3 31.9 33.7 1582 Non-participating 35.4 34.6 35.6 35.7 37.1 34.4 35.3 37.1 1583 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 43.3 42.6 44.0 44.0 45.4 43.3 43.7 45.4 1584 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1589 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 36.3 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1589 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1589 Non-participating 36.9 36.1 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1589 Non-participating 36.9 36.1 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1589 Non-participating 36.9 36.1 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1590 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.3 37.7 40.0 1590 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1590 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1590 Non-participating 38.8 39.0 39.2 39.1 40.5 38.1 38.7 40.5 40.5 40.5 40.5 40.5 40.5 40.5 40.5	1570	Participating	42.7	41.9	43.3	43.3	44.7	42.5	43.0	44.7
1573 Non-participating 37.7 36.9 38.1 38.1 39.5 37.0 37.8 39.5 1574 Non-participating 34.6 33.8 34.9 34.9 36.3 33.7 33.9 44.4 1575 Non-participating 42.0 41.3 42.7 42.6 44.0 41.8 42.5 44.0 1576 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.5 38.2 1577 Non-participating 40.0 39.3 40.5 40.5 41.9 39.5 39.9 41.9 1578 Non-participating 38.5 37.7 39.0 38.9 40.3 38.0 38.7 40.3 1579 Non-participating 38.4 37.6 38.8 38.7 40.2 37.6 38.4 40.2 1580 Non-participating 32.0 31.2 32.4 33.7 33.7 31.3 31.9 33.7 1582 <td>1571</td> <td>Non-participating</td> <td>37.1</td> <td>36.4</td> <td>37.5</td> <td>37.5</td> <td>38.9</td> <td>36.4</td> <td>36.8</td> <td>38.9</td>	1571	Non-participating	37.1	36.4	37.5	37.5	38.9	36.4	36.8	38.9
1574 Non-participating 34.6 33.8 34.9 36.3 33.7 33.9 44.4 1575 Non-participating 42.0 41.3 42.7 42.6 44.0 41.8 42.5 44.0 1576 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.5 38.2 1577 Non-participating 40.0 39.3 40.5 40.5 41.9 39.5 39.9 41.9 1578 Non-participating 38.5 37.7 39.0 38.9 40.3 38.0 38.7 40.3 1579 Non-participating 38.4 37.6 38.8 38.7 40.2 37.6 38.4 40.2 1580 Non-participating 32.0 31.2 32.4 33.7 33.7 31.3 31.9 33.7 1581 Non-participating 35.4 34.6 35.6 35.7 37.1 34.4 35.3 37.1 1582 Non-par	1572	Non-participating	35.9	35.1	36.2	36.2	37.6	35.0	35.7	37.6
1575 Non-participating 42.0 41.3 42.7 42.6 44.0 41.8 42.5 44.0 1576 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.5 38.2 1577 Non-participating 40.0 39.3 40.5 40.5 41.9 39.5 39.9 41.9 1578 Non-participating 38.5 37.7 39.0 38.9 40.3 38.0 38.7 40.3 1579 Non-participating 40.5 39.7 41.1 41.1 42.5 40.3 40.7 42.5 1581 Non-participating 32.0 31.2 32.4 33.7 33.7 31.3 31.9 33.7 1582 Non-participating 35.4 34.6 35.6 35.7 37.1 34.4 35.3 37.1 1583 Non-participating 44.4 43.7 45.1 45.1 46.4 44.3 44.9 46.4 1584 Non-participating 43.3 42.6 44.0 44.0 45.4 43.3 43.7 45.4 1586 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1590 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 44.0 1589 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1590 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 44.0 1589 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1590 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1590 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1590 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 38.7 38.0 39.2 39.1 40.4 40.5 38.1 38.7 40.5 1595 Non-participating 38.7 38.0 39.2 39.1 40.4 40.3 41.7 39.5 39.6 43.5 1595 Non-participating 38.8 39.1 40.4 40.3 40.3 41.7 39.5 39.6 43.5 1595 Non-participating 38.7 38.0 39.1 40.4 40.3 40.3 41.7 39.5 39.6 43.5 1595 Non-participating 39.8 39.1 40.4 40.3 40.3 41.7 39.5	1573	Non-participating	37.7	36.9	38.1	38.1	39.5	37.0	37.8	39.5
1576 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.5 38.2 1577 Non-participating 40.0 39.3 40.5 40.5 41.9 39.5 39.9 41.9 1578 Non-participating 38.5 37.7 39.0 38.9 40.3 38.0 38.7 40.3 1579 Non-participating 40.5 39.7 41.1 41.1 42.5 40.3 40.7 42.5 1581 Non-participating 32.0 31.2 32.4 33.7 33.7 31.3 31.9 33.7 1582 Non-participating 35.4 34.6 35.6 35.7 37.1 34.4 35.3 37.1 1583 Non-participating 44.4 43.7 45.1 45.1 46.4 44.3 44.9 46.4 1584 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1590 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 44.0 1589 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1590 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 44.0 1589 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1590 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1590 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1590 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1590 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 38.7 38.0 39.2 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1574	Non-participating	34.6	33.8	34.9	34.9	36.3	33.7	33.9	44.4
1577 Non-participating 40.0 39.3 40.5 40.5 41.9 39.5 39.9 41.9 1578 Non-participating 38.5 37.7 39.0 38.9 40.3 38.0 38.7 40.3 1579 Non-participating 38.4 37.6 38.8 38.7 40.2 37.6 38.4 40.2 1580 Non-participating 40.5 39.7 41.1 41.1 42.5 40.3 40.7 42.5 1581 Non-participating 32.0 31.2 32.4 33.7 33.7 31.3 31.9 33.7 1582 Non-participating 35.4 34.6 35.6 35.7 37.1 34.4 35.3 37.1 1583 Non-participating 44.4 43.7 45.1 45.1 46.4 44.3 44.9 46.4 1584 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 43.3 42.6 44.0 44.0 45.4 43.3 43.7 45.4 1586 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1590 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1575	Non-participating	42.0	41.3	42.7	42.6	44.0	41.8	42.5	44.0
1578 Non-participating 38.5 37.7 39.0 38.9 40.3 38.0 38.7 40.3 1579 Non-participating 38.4 37.6 38.8 38.7 40.2 37.6 38.4 40.2 1580 Non-participating 40.5 39.7 41.1 41.1 42.5 40.3 40.7 42.5 1581 Non-participating 32.0 31.2 32.4 33.7 33.7 31.3 31.9 33.7 1582 Non-participating 35.4 34.6 35.6 35.7 37.1 34.4 35.3 37.1 1583 Non-participating 44.4 43.7 45.1 45.1 46.4 44.3 44.9 46.4 1584 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 43.3 42.6 44.0 44.0 45.4 43.3 43.7 45.4 1586 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1576	Non-participating	36.1	35.3	36.4	36.4	37.8	35.2	35.5	38.2
1579 Non-participating 38.4 37.6 38.8 38.7 40.2 37.6 38.4 40.2 1580 Non-participating 40.5 39.7 41.1 41.1 42.5 40.3 40.7 42.5 1581 Non-participating 32.0 31.2 32.4 33.7 33.7 31.3 31.9 33.7 1582 Non-participating 35.4 34.6 35.6 35.7 37.1 34.4 35.3 37.1 1583 Non-participating 44.4 43.7 45.1 45.1 46.4 44.3 44.9 46.4 1584 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 43.3 42.6 44.0 44.0 45.4 43.3 43.7 45.4 1586 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1592 Non-participating 37.9 37.2 38.4 34.7 46.1 44.0 44.6 46.1 1592 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1577	Non-participating	40.0	39.3	40.5	40.5	41.9	39.5	39.9	41.9
1580 Non-participating 40.5 39.7 41.1 41.1 42.5 40.3 40.7 42.5 1581 Non-participating 32.0 31.2 32.4 33.7 33.7 31.3 31.9 33.7 1582 Non-participating 35.4 34.6 35.6 35.7 37.1 34.4 35.3 37.1 1583 Non-participating 44.4 43.7 45.1 45.1 46.4 44.3 44.9 46.4 1584 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 43.3 42.6 44.0 44.0 45.4 43.3 43.7 45.4 1586 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 <td>1578</td> <td>Non-participating</td> <td>38.5</td> <td>37.7</td> <td>39.0</td> <td>38.9</td> <td>40.3</td> <td>38.0</td> <td>38.7</td> <td>40.3</td>	1578	Non-participating	38.5	37.7	39.0	38.9	40.3	38.0	38.7	40.3
1581 Non-participating 32.0 31.2 32.4 33.7 31.3 31.9 33.7 1582 Non-participating 35.4 34.6 35.6 35.7 37.1 34.4 35.3 37.1 1583 Non-participating 44.4 43.7 45.1 45.1 46.4 44.3 44.9 46.4 1584 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 43.3 42.6 44.0 44.0 45.4 43.3 43.7 45.4 1586 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1593 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1579	Non-participating	38.4	37.6	38.8	38.7	40.2	37.6	38.4	40.2
1582 Non-participating 35.4 34.6 35.6 35.7 37.1 34.4 35.3 37.1 1583 Non-participating 44.4 43.7 45.1 45.1 46.4 44.3 44.9 46.4 1584 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 43.3 42.6 44.0 44.0 45.4 43.3 43.7 45.4 1586 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 <td></td> <td>Non-participating</td> <td>40.5</td> <td>39.7</td> <td>41.1</td> <td>41.1</td> <td>42.5</td> <td>40.3</td> <td>40.7</td> <td>42.5</td>		Non-participating	40.5	39.7	41.1	41.1	42.5	40.3	40.7	42.5
1583 Non-participating 44.4 43.7 45.1 45.1 46.4 44.3 44.9 46.4 1584 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 43.3 42.6 44.0 44.0 45.4 43.3 43.7 45.4 1586 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 42.5 43.9 41.7 41.9 45.4 1593 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1581	Non-participating	32.0	31.2	32.4	33.7	33.7	31.3	31.9	33.7
1584 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.9 37.7 1585 Non-participating 43.3 42.6 44.0 44.0 45.4 43.3 43.7 45.4 1586 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1593 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1582	Non-participating	35.4	34.6	35.6	35.7	37.1	34.4	35.3	37.1
1585 Non-participating 43.3 42.6 44.0 44.0 45.4 43.3 43.7 45.4 1586 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1593 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1583	Non-participating	44.4	43.7	45.1	45.1	46.4	44.3	44.9	46.4
1586 Non-participating 40.6 39.8 41.2 41.1 42.5 40.3 40.5 46.1 1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1593 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1584	Non-participating	36.0	35.2	36.3	36.3	37.7	35.1	35.9	37.7
1587 Non-participating 41.9 41.2 42.6 42.5 43.9 41.7 41.9 44.0 1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1593 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1585	Non-participating	43.3	42.6	44.0	44.0	45.4	43.3	43.7	45.4
1588 Non-participating 39.8 39.0 40.2 40.2 41.6 39.2 40.0 41.6 1589 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1593 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1586	Non-participating	40.6	39.8	41.2	41.1	42.5	40.3	40.5	46.1
1589 Non-participating 37.1 36.3 37.4 37.4 38.8 36.2 37.0 38.8 1590 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1593 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1587		41.9	41.2	42.6	42.5	43.9	41.7	41.9	44.0
1590 Non-participating 36.9 36.1 37.2 37.2 38.6 36.0 36.4 38.9 1591 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1593 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5				39.0	40.2			39.2	40.0	
1591 Non-participating 44.1 43.3 44.8 44.7 46.1 44.0 44.6 46.1 1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1593 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5			37.1	36.3	37.4	37.4	38.8	36.2	37.0	38.8
1592 Non-participating 41.9 41.1 42.5 42.5 43.9 41.7 41.9 45.4 1593 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5										
1593 Non-participating 37.9 37.2 38.4 38.4 39.7 37.3 37.7 40.0 1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1591									
1594 Non-participating 38.7 38.0 39.2 39.1 40.5 38.1 38.7 40.5 1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5										
1595 Non-participating 39.8 39.1 40.4 40.3 41.7 39.5 39.6 43.5	1593									
1596 Non-participating 34.9 34.1 35.3 35.2 36.7 34.1 34.9 36.7										
	1596	Non-participating	34.9	34.1	35.3	35.2	36.7	34.1	34.9	36.7

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1597	Non-participating	35.6	34.9	35.9	35.9	37.3	34.6	35.5	37.3
1598	Non-participating	36.7	35.9	37.0	37.0	38.4	35.9	36.6	38.4
1599	Participating	37.1	36.3	37.5	37.4	38.9	36.4	37.1	38.9
1600	Non-participating	32.9	32.1	33.2	33.2	34.6	32.0	32.3	34.6
1601	Non-participating	39.5	38.7	40.0	40.0	41.4	39.0	39.4	41.4
1602	Non-participating	44.6	43.8	45.3	45.2	46.6	44.5	44.8	46.6
1603	Participating	43.8	43.1	44.4	44.4	45.8	43.5	44.2	45.8
1604	Non-participating	34.0	33.2	34.3	34.3	35.8	33.1	33.9	35.8
1605	Non-participating	35.4	34.6	35.7	35.7	37.2	34.5	35.0	37.2
1606	Non-participating	41.0	40.2	41.5	41.5	42.8	40.5	41.1	42.8
1607	Non-participating	45.2	44.5	46.0	45.9	47.3	45.3	45.5	47.4
1608	Non-participating	34.1	33.3	34.4	34.3	35.8	33.1	33.5	38.4
1609	Non-participating	37.0	36.2	37.3	37.3	38.7	36.2	36.6	39.0
1610	Non-participating	36.7	35.9	37.2	37.1	38.6	36.2	36.5	38.7
1611	Participating	36.2	35.4	36.5	36.4	37.9	35.2	35.9	37.9
1612	Non-participating	36.1	35.3	36.5	36.6	37.9	35.4	35.9	37.9
1613	Non-participating	38.9	38.2	39.5	39.4	40.8	38.5	39.2	40.8
1614	Non-participating	42.2	41.4	42.9	42.8	44.2	42.1	42.3	44.2
1615	Non-participating	36.6	35.8	37.0	37.0	38.4	35.9	36.7	38.4
1616	Non-participating	38.7	37.9	39.2	39.1	40.5	38.1	38.5	40.7
1617	Non-participating	38.3	37.5	38.8	38.8	40.1	37.7	38.0	40.3
1618	Non-participating	40.1	39.4	40.9	40.8	42.2	40.2	40.6	42.4
1619	Non-participating	37.1	36.3	37.6	37.6	39.0	36.7	37.3	39.3
1620	Non-participating	41.9	41.2	42.5	42.5	43.8	41.6	42.3	43.8
1621	Non-participating	35.7	34.9	36.0	35.9	37.4	34.7	35.5	37.4
1622	Non-participating	42.1	41.3	42.7	42.6	44.0	41.9	42.5	44.0
1623	Participating	34.2	33.4	34.5	34.4	35.9	33.2	33.5	36.3
1624	Non-participating	40.3	39.5	40.9	40.8	42.2	40.0	40.5	42.2
1625	Non-participating	38.4	37.6	38.8	38.8	40.2	37.8	38.0	41.0
1626	Non-participating	34.8	34.0	35.1	35.0	36.5	33.8	34.6	36.5
1627	Non-participating	37.8	37.0	38.1	38.1	39.5	37.1	37.7	39.5
1628	Non-participating	37.6	36.8	37.9	37.9	39.3	36.7	37.6	39.3
1629	Non-participating	40.7	39.9	41.2	41.2	42.5	40.2	40.9	42.5
1630	Non-participating	36.0	35.2	36.2	36.2	37.7	34.9	35.6	37.7
1631	Non-participating	41.8	41.1	42.4	42.4	43.7	41.5	42.2	43.7
1632	Non-participating	34.2	33.4	34.5	34.4	35.9	33.3	34.1	35.9
1633	Non-participating	34.9	34.1	35.2	35.2	36.6	34.0	34.8	36.6
1634	Non-participating	37.9	37.1	38.3	38.3	39.7	37.4	38.1	39.8
1635	Participating	39.0	38.2	39.5	39.4	40.8	38.4	39.2	40.8
1636	Non-participating	38.6	37.8	38.9	38.9	40.3	37.8	38.3	40.4
1637	Non-participating	40.9	40.1	41.4	41.4	42.7	40.4	41.0	42.7
1638	Non-participating	38.3	37.5	38.7	38.7	40.1	37.7	38.1	40.5

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1639	Participating	40.6	39.8	41.2	41.1	42.5	40.3	40.8	42.5
1640	Participating	37.6	36.8	38.0	38.0	39.4	36.9	37.6	39.4
1641	Non-participating	39.1	38.3	39.5	39.4	40.9	38.3	39.1	40.9
1642	Non-participating	36.1	35.3	36.5	36.4	37.9	35.2	36.0	37.9
1643	Non-participating	40.9	40.4	41.2	41.2	42.2	40.6	41.0	42.2
1644	Participating	30.6	29.8	30.8	30.7	32.3	29.3	30.2	32.3
1645	Non-participating	34.7	33.9	35.0	34.9	36.5	33.6	34.4	36.7
1646	Non-participating	34.6	33.8	34.8	34.8	36.3	33.5	34.3	36.5
1647	Non-participating	36.5	35.8	37.0	37.0	38.4	36.0	36.4	38.6
1648	Non-participating	42.7	41.9	43.3	43.3	44.7	42.5	43.1	44.7
1649	Non-participating	35.6	34.8	36.1	36.1	37.4	35.0	35.6	37.4
1650	Non-participating	38.1	37.3	38.5	38.5	39.9	37.5	37.8	40.2
1651	Non-participating	38.9	38.1	39.3	39.3	40.7	38.3	38.7	41.0
1652	Non-participating	38.3	37.5	38.8	38.8	40.2	37.9	38.5	40.2
1653	Participating	46.2	45.5	47.0	46.9	48.3	46.3	46.8	48.3
1654	Non-participating	36.6	35.9	37.0	37.0	38.4	35.9	36.7	38.4
1655	Non-participating	33.6	32.8	33.9	33.9	35.3	32.7	33.3	35.3
1656	Non-participating	40.6	39.8	41.1	41.0	42.4	40.1	40.3	42.7
1657	Non-participating	35.7	34.9	36.0	35.9	37.4	34.7	35.5	37.4
1658	Non-participating	34.2	33.4	34.4	34.4	35.9	33.1	33.6	36.6
1659	Non-participating	35.2	34.5	35.6	35.6	37.0	34.4	35.2	37.0
1660	Non-participating	36.4	35.7	36.7	36.7	38.1	35.4	36.3	38.2
1661	Non-participating	40.2	39.4	40.9	40.9	42.3	40.2	40.7	42.4
1662	Participating	40.3	39.5	40.7	40.7	42.1	39.7	40.5	42.1
1663	Participating	39.0	38.2	39.5	39.5	40.8	38.6	39.2	40.8
1664	Participating	34.4	33.6	34.8	34.8	36.2	33.6	34.2	36.2
1665	Non-participating	40.8	40.3	41.1	41.1	42.1	40.4	40.9	42.1
1666	Participating	43.6	42.8	44.2	44.2	45.6	43.4	44.0	45.6
1667	Non-participating	36.3	35.5	36.6	36.6	38.0	35.4	35.8	38.0
1668	Non-participating	32.4	31.6	32.7	32.6	34.1	31.4	31.9	34.1
1669	Non-participating	34.3	33.5	34.6	34.6	36.1	33.4	34.2	36.1
1670	Non-participating	35.4	34.6	35.7	35.6	37.1	34.4	35.0	37.1
1671	Non-participating	40.2	39.4	40.7	40.6	42.0	39.7	40.4	42.0
1672	Participating	42.7	41.9	43.3	43.3	44.7	42.6	43.1	44.7
1673	Non-participating	39.3	38.5	39.7	39.7	41.1	38.6	39.2	41.1
1674	Non-participating	42.4	41.6	43.0	43.0	44.4	42.2	42.4	44.5
1675	Participating	31.0	30.2	31.3	31.2	32.8	29.9	30.5	34.2
1676	Participating	34.2	33.4	34.5	34.4	35.9	33.2	33.9	35.9
1677	Participating	32.2	31.4	32.5	32.5	34.0	31.2	32.1	34.0
1678	Participating	29.1	28.3	29.3	29.2	30.9	27.9	28.6	31.1
1679	Participating	34.1	33.3	34.4	34.3	35.8	33.1	34.0	35.8
1680	Participating	31.5	30.7	31.7	31.7	33.3	30.4	31.3	33.3

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1681	Participating	30.7	29.8	30.9	30.8	32.5	29.5	29.9	33.9
1682	Participating	32.7	31.9	33.0	33.0	34.4	31.8	32.5	34.4
1683	Participating	30.1	29.3	30.4	30.3	32.0	29.0	29.4	33.7
1684	Participating	29.5	28.7	29.7	29.6	31.3	28.3	28.9	32.4
1685	Participating	35.9	35.1	36.2	36.2	37.6	34.9	35.7	37.7
1686	Participating	31.0	30.2	31.3	31.2	32.8	30.0	30.6	34.2
1687	Participating	34.6	33.8	34.9	34.8	36.3	33.6	34.3	36.5
1688	Participating	33.0	32.2	33.4	33.3	34.8	32.2	32.4	35.5
1689	Participating	34.0	33.2	34.3	34.3	35.8	33.1	34.0	35.8
1690	Participating	30.5	29.7	30.7	30.8	32.2	29.3	30.0	32.4
1691	Participating	28.0	27.1	28.1	28.1	29.8	26.6	27.5	29.8
1692	Participating	34.7	33.9	35.0	35.0	36.4	33.7	34.3	36.7
1693	Participating	35.5	34.7	35.9	35.8	37.3	34.7	35.3	37.5
1694	Participating	32.8	32.0	33.1	33.1	34.6	31.9	32.2	35.3
1695	Participating	34.7	33.9	35.0	35.0	36.4	33.7	34.6	36.4
1696	Participating	31.6	30.8	31.9	31.9	33.3	30.7	31.2	33.3
1697	Participating	32.2	31.4	32.4	32.4	33.9	31.1	32.0	33.9
1698	Participating	32.1	31.3	32.3	32.3	33.8	31.0	31.6	34.1
1699	Participating	29.6	28.8	29.8	29.7	31.4	28.3	29.0	31.7
1700	Participating	30.6	29.8	30.8	30.8	32.4	29.5	29.9	33.9
1701	Participating	30.9	30.1	31.1	31.0	32.7	29.7	30.5	32.7
1702	Participating	32.8	32.0	33.1	33.1	34.6	31.8	32.7	34.6
1703	Participating	34.4	33.6	34.7	34.7	36.1	33.4	34.3	36.1
1704	Participating	27.9	27.1	28.1	28.0	29.7	26.6	27.3	31.5
1705	Participating	34.0	33.2	34.3	34.3	35.7	33.1	33.9	35.7
1706	Non-participating	30.1	29.2	30.3	30.2	31.8	28.9	29.2	39.9
1707	Non-participating	33.1	32.3	33.3	33.3	34.8	32.0	32.9	34.8
1708	Non-participating	30.4	29.6	30.6	30.6	32.2	29.3	30.2	32.3
1709	Non-participating	36.1	35.3	36.4	36.4	37.8	35.3	36.1	37.8
1710	Non-participating	32.0	31.2	32.3	32.2	33.7	30.9	31.9	33.7
1711	Non-participating	30.7	29.9	30.9	30.8	32.5	29.4	30.0	36.6
1712	Non-participating	27.0	26.1	27.1	27.0	28.8	25.7	26.5	28.8
1713	Non-participating	31.7	30.9	31.9	31.8	33.4	30.5	30.9	38.2
1714	Non-participating	33.8	33.0	34.1	34.0	35.6	32.8	33.6	35.6
1715	Non-participating	33.6	32.8	33.9	33.9	35.3	32.7	33.4	35.3
1716	Non-participating	32.3	31.5	32.5	32.5	34.0	31.2	32.1	34.0
1717	Non-participating	31.7	30.9	31.9	31.8	33.4	30.5	31.0	36.4
1718	Non-participating	33.2	32.4	33.4	33.4	35.0	32.1	32.7	35.7
1719	Non-participating	30.8	30.0	31.1	31.1	32.5	29.8	30.3	32.5
1720	Non-participating	29.9	29.1	30.1	30.1	31.7	28.8	29.2	31.7
1721	Non-participating	34.4	33.6	34.6	34.5	36.1	33.2	34.1	36.1
1722	Non-participating	29.5	28.8	29.6	29.8	31.1	28.0	29.2	31.1
	p y p y	20.0	20.0	20.0	20.0	01.1	20.0	20.2	07.1

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1723	Non-participating	32.5	31.7	32.7	32.6	34.2	31.3	32.2	34.2
1724	Non-participating	32.1	31.3	32.4	32.4	33.7	31.1	31.8	33.7
1725	Non-participating	31.5	30.7	31.8	31.7	33.3	30.4	30.7	45.7
1726	Non-participating	28.7	27.8	28.9	28.7	30.5	27.4	28.1	30.5
1727	Non-participating	33.3	32.5	33.5	33.4	35.0	32.1	32.7	35.6
1728	Non-participating	36.1	35.3	36.4	36.4	37.8	35.2	35.7	38.3
1729	Non-participating	34.2	33.4	34.4	34.5	35.9	33.1	34.0	35.9
1730	Non-participating	24.3	23.4	24.5	24.3	26.3	23.0	23.7	27.2
1731	Non-participating	28.1	27.3	28.3	28.3	29.9	26.9	27.8	29.9
1732	Non-participating	30.9	30.1	31.1	31.1	32.7	29.7	30.2	33.9
1733	Non-participating	33.8	33.0	34.1	34.0	35.5	32.8	33.7	35.5
1734	Non-participating	25.7	24.9	25.8	26.7	27.3	24.2	25.0	27.3
1735	Non-participating	34.5	33.7	34.8	34.7	36.3	33.4	34.2	36.4
1736	Non-participating	32.9	32.1	33.2	33.2	34.6	31.8	32.3	37.4
1737	Non-participating	33.2	32.4	33.5	33.5	34.9	32.1	32.6	38.9
1738	Non-participating	31.4	30.6	31.6	31.5	33.1	30.2	30.7	36.2
1739	Non-participating	33.6	32.8	33.9	33.9	35.3	32.6	33.4	35.3
1740	Non-participating	31.1	30.3	31.4	31.4	32.8	30.0	30.7	32.8
1741	Non-participating	31.4	30.6	31.7	31.6	33.2	30.3	30.6	44.3
1742	Non-participating	32.3	31.5	32.5	32.5	34.0	31.2	31.8	34.0
1743	Non-participating	29.6	28.8	29.8	29.7	31.4	28.4	29.1	31.4
1744	Non-participating	33.3	32.5	33.6	33.6	35.1	32.3	33.2	35.1
1745	Non-participating	31.6	30.8	31.8	31.8	33.3	30.4	31.4	33.3
1746	Non-participating	35.4	34.7	35.6	35.5	37.0	34.3	35.0	37.2
1747	Non-participating	30.5	29.7	30.7	30.6	32.3	29.2	30.0	32.3
1748	Non-participating	32.8	32.0	33.0	33.0	34.6	31.7	32.6	34.6
1749	Non-participating	33.3	32.5	33.6	33.5	35.0	32.4	33.1	35.0
1750	Non-participating	30.9	30.1	31.1	31.1	32.6	29.8	30.1	43.1
1751	Non-participating	31.9	31.1	32.1	32.1	33.6	30.8	31.1	44.1
1752	Non-participating	28.4	27.6	28.6	28.7	30.1	27.2	27.9	30.1
1753	Non-participating	32.3	31.5	32.5	32.6	34.0	31.1	31.6	36.8
1754	Non-participating	30.5	29.6	30.6	30.5	32.2	29.2	30.0	32.2
1755	Non-participating	32.8	31.9	33.0	32.9	34.5	31.6	32.4	35.0
1756	Non-participating	30.7	29.9	30.9	30.9	32.5	29.6	29.9	43.1
1757	Non-participating	32.9	32.1	33.1	33.1	34.6	31.8	32.1	45.5
1758	Non-participating	29.5	28.7	29.8	29.7	31.4	28.4	29.0	33.4
1759	Non-participating	32.5	31.7	32.7	32.7	34.2	31.3	31.8	37.3
1760	Non-participating	31.1	30.3	31.3	31.2	32.9	29.9	30.4	36.4
1761	Non-participating	34.9	34.2	35.3	35.2	36.7	34.0	34.6	36.9
1762	Non-participating	30.3	29.5	30.6	30.7	32.1	29.2	29.6	45.8
1763	Non-participating	28.5	27.7	28.7	28.6	30.4	27.3	27.8	33.4
1764	Non-participating	36.8	36.3	36.9	36.9	38.0	36.0	36.5	38.1

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1765	Non-participating	31.9	31.1	32.1	32.0	33.6	30.7	31.2	36.4
1766	Non-participating	32.8	32.0	33.1	33.1	34.6	31.9	32.6	34.6
1767	Non-participating	32.9	32.1	33.1	33.1	34.6	31.8	32.6	34.6
1768	Non-participating	28.7	27.9	29.0	29.0	30.5	27.5	28.3	30.5
1769	Non-participating	32.1	31.3	32.3	32.3	33.9	31.0	31.9	33.9
1770	Non-participating	34.6	33.8	34.8	34.8	36.3	33.4	34.3	36.3
1771	Non-participating	30.4	29.6	30.6	30.6	32.2	29.2	30.1	32.2
1772	Non-participating	31.5	30.7	31.7	31.7	33.3	30.4	31.3	33.3
1773	Non-participating	31.7	30.9	31.9	31.9	33.5	30.5	31.0	35.7
1774	Non-participating	32.6	31.8	32.9	32.9	34.4	31.7	32.4	34.4
1775	Non-participating	32.5	31.7	32.8	32.9	34.1	31.4	32.3	34.1
1776	Non-participating	32.4	31.5	32.5	32.5	34.1	31.1	32.1	34.1
1777	Non-participating	31.0	30.1	31.2	31.1	32.7	29.7	30.2	36.4
1778	Non-participating	34.0	33.2	34.3	34.3	35.8	33.1	34.0	35.8
1779	Non-participating	35.4	34.6	35.6	35.6	37.1	34.3	34.9	37.3
1780	Non-participating	31.5	30.7	31.7	31.7	33.2	30.4	30.7	44.2
1781	Non-participating	32.5	31.7	32.8	32.8	34.3	31.4	31.9	36.9
1782	Non-participating	33.5	32.7	33.8	33.7	35.3	32.4	33.0	36.0
1783	Non-participating	34.2	33.3	34.4	34.3	35.9	33.1	33.6	36.5
1784	Non-participating	34.8	34.0	35.1	35.1	36.5	33.8	34.5	36.8
1785	Non-participating	31.9	31.1	32.1	32.1	33.6	30.7	31.6	33.6
1786	Non-participating	34.1	33.3	34.3	34.3	35.8	33.1	33.9	35.8
1787	Non-participating	29.8	29.0	30.0	30.0	31.6	28.6	29.0	33.5
1788	Non-participating	32.0	31.2	32.2	32.2	33.7	30.8	31.6	34.3
1789	Non-participating	34.4	33.6	34.6	34.7	36.1	33.2	34.1	36.1
1790	Non-participating	35.5	34.7	35.8	35.7	37.2	34.5	35.0	38.0
1791	Non-participating	32.5	31.6	32.7	32.6	34.2	31.3	32.3	34.2
1792	Non-participating	32.7	31.9	33.0	32.9	34.5	31.7	32.3	36.2
1793	Non-participating	31.1	30.3	31.4	31.3	32.9	30.0	30.3	43.5
1794	Non-participating	30.4	29.6	30.6	30.5	32.2	29.2	30.0	32.2
1795	Non-participating	36.4	35.6	36.7	36.7	38.1	35.5	36.0	38.7
1796	Non-participating	33.2	32.4	33.5	33.4	35.0	32.1	32.6	38.9
1797	Non-participating	31.4	30.5	31.7	31.8	33.2	30.3	30.8	35.3
1798	Non-participating	32.1	31.3	32.4	32.3	33.8	31.0	31.3	45.3
1799	Non-participating	32.1	31.3	32.3	32.3	33.8	31.0	31.8	33.8
1800	Non-participating	30.6	29.8	30.8	30.8	32.4	29.5	30.1	33.9
1801	Non-participating	32.3	31.4	32.5	32.4	34.0	31.1	31.9	34.6
1802	Non-participating	32.0	31.2	32.1	32.1	33.7	30.7	31.7	33.7
1803	Non-participating	28.3	27.5	28.5	28.6	29.9	27.0	28.0	29.9
1804	Non-participating	34.0	33.2	34.3	34.3	35.7	33.1	33.8	35.7
1805	Non-participating	31.0	30.2	31.3	31.3	32.7	29.9	30.8	32.7
1806	Non-participating	34.4	33.6	34.5	34.7	36.0	33.1	34.0	36.0
		0 1.7	00.0	04.0	01.1	00.0	00.1	0 7.0	00.0

1808 Non-participating 28.6 27.8 28.8 28.7 30.4 27.4 28.1 30.4	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1809 Non-participating 31.9 31.1 32.2 32.1 33.7 30.8 31.7 33.7 1810 Non-participating 34.3 33.5 34.5 34.7 35.9 33.1 34.0 36.0 1811 Non-participating 34.1 35.1 35.0 36.5 33.7 34.4 36.6 1812 Non-participating 33.1 32.3 33.4 33.3 34.9 32.0 32.6 35.7 1813 Non-participating 32.3 31.5 32.5 32.5 34.0 31.2 32.0 34.0 1814 Non-participating 33.5 32.7 33.8 33.7 35.2 32.5 32.5 34.0 31.2 32.0 34.0 1816 Non-participating 33.5 32.7 33.8 33.7 35.2 32.5 32.5 32.5 33.2 1816 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 31.3 33.4 1817 Non-participating 31.6 30.8 31.8 31.8 33.3 30.4 30.9 35.9 1818 Non-participating 31.2 30.4 31.5 31.4 33.0 30.1 30.4 44.0 1820 Non-participating 31.2 30.4 31.5 31.4 33.0 30.1 30.4 44.0 1820 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.3 35.9 1821 Non-participating 32.6 31.8 33.8 32.8 32.9 34.3 31.5 32.0 36.8 1822 Non-participating 34.1 33.3 34.3 34.3 34.3 35.8 33.0 33.5 36.6 1824 Non-participating 34.1 33.3 34.3 34.3 34.3 35.8 33.0 33.5 36.6 1825 Non-participating 34.1 33.3 34.3 34.3 34.3 35.8 33.0 33.5 36.6 1826 Non-participating 34.1 33.3 34.3 34.3 34.3 35.8 33.0 33.5 36.6 1826 Non-participating 34.1 33.3 34.3 34.3 34.9 29.9 30.4 35.8 1826 Non-participating 34.1 33.3 34.3 34.3 34.9 32.9 34.3 34.9 32.0 34.8 1826 Non-participating 34.1 33.3 34.3 34.3 34.9 32.0 32.8 32.0 33.1 34.3 34.9 32.0 32.8 32.0 33.1 33.3 34.9 32.0 32.8 32.9 33.1 33.3 34.9 32.0 32.8 32.9 33.1 33.3 34.9 32.0 32.8 33.9 33.0 33.5 33.6 33.8 33.9 33.0 33.8 33.9 33.0 33.8 33.0 33.8 33.8 33.0 33.8 33.	1807	Non-participating	28.9	28.1	29.1	29.0	30.8	27.7	28.2	33.6
1810 Non-participating 34,3 33,5 34,5 34,7 35,9 33,1 34,0 36,0	1808	Non-participating	28.6	27.8	28.8	28.7	30.4	27.4	28.1	30.4
1811 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.4 36.6	1809	Non-participating	31.9	31.1	32.2	32.1	33.7	30.8	31.7	33.7
1812 Non-participating 33.1 32.3 33.4 33.3 34.9 32.0 32.6 35.7	1810	Non-participating	34.3	33.5	34.5	34.7	35.9	33.1	34.0	36.0
1813 Non-participating 323 31.5 32.5 32.5 34.0 31.2 32.0 34.0 1814 Non-participating 30.2 29.4 30.5 30.5 31.9 29.2 29.8 31.9 1815 Non-participating 31.5 32.7 33.8 33.7 35.2 32.5 33.2 33.2 1816 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.9 35.9 1818 Non-participating 31.6 30.8 31.8 31.8 33.3 30.4 30.9 35.9 1818 Non-participating 31.2 30.4 31.5 31.4 33.0 30.1 30.4 44.0 1817 Non-participating 31.2 30.4 31.5 31.4 33.0 30.1 30.4 44.0 1818 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.3 35.9 1820 Non-participating 32.6 31.8 32.8 32.9 34.3 31.5 32.0 36.8 1820 Non-participating 32.6 31.8 32.8 32.9 34.3 31.5 32.0 36.8 1822 Non-participating 32.6 31.8 32.8 32.9 34.3 31.5 32.0 36.8 1823 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.5 36.6 1824 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.5 36.6 1825 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 1826 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 1827 Non-participating 31.0 30.2 31.2 31.2 32.7 29.9 30.7 32.7 1828 Non-participating 31.5 30.7 31.7 31.7 31.7 33.3 30.3 30.8 36.7 1829 Non-participating 31.5 30.7 31.7 31.7 31.7 33.3 30.3 30.8 36.7 1829 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.5 1831 Non-participating 34.2 33.4 34.5 34.5 34.5 34.8 32.5 34.5 1832 Non-participating 34.2 33.4 34.5 34.5 34.5 34.5 34.5 1833 Non-participating 34.2 33.4 34.5 34.5 34.5 34.5 34.5 34.5 1833 Non-participating 34.9 33.1 32.1 32.1 33.6 30.8 31.1 44.7 1844 Non-participating 33.7 35.9 37.0 36.9 38.4 39.4 39.4 1845	1811	Non-participating	34.9	34.1	35.1	35.0	36.5	33.7	34.4	36.6
1814 Non-participating 30.2 29.4 30.5 30.5 31.9 29.2 29.8 31.9 1815 Non-participating 33.5 32.7 33.8 33.7 35.2 35.2 35.2 1816 Non-participating 31.6 30.8 31.8 33.7 35.2 30.4 31.3 33.4 1817 Non-participating 31.6 30.8 31.8 33.8 30.4 30.9 35.9 1818 Non-participating 32.0 31.2 32.2 32.1 33.8 30.8 31.7 33.8 1819 Non-participating 31.0 30.1 31.2 32.2 32.1 33.8 30.8 31.7 33.8 1820 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.3 35.8 1822 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.5 36.6 1822 Non-par	1812	Non-participating	33.1	32.3	33.4	33.3	34.9	32.0	32.6	35.7
1815 Non-participating 33.5 32.7 33.8 33.7 35.2 32.5 33.2 35.2 1816 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 31.3 33.4 1817 Non-participating 31.6 30.8 31.8 31.8 33.3 30.4 30.9 35.9 1818 Non-participating 31.2 30.4 31.5 31.4 33.0 30.1 30.4 44.0 1820 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.3 35.9 1821 Non-participating 32.6 31.8 32.8 32.9 34.3 31.5 32.0 36.8 1822 Non-participating 34.0 37.2 28.2 28.1 29.8 26.8 27.5 29.8 1822 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 37.6 1822 <td>1813</td> <td>Non-participating</td> <td>32.3</td> <td>31.5</td> <td>32.5</td> <td>32.5</td> <td>34.0</td> <td>31.2</td> <td>32.0</td> <td>34.0</td>	1813	Non-participating	32.3	31.5	32.5	32.5	34.0	31.2	32.0	34.0
1816 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 31.3 33.4	1814	Non-participating	30.2	29.4	30.5	30.5	31.9	29.2	29.8	31.9
1817 Non-participating 31.6 30.8 31.8 31.8 33.3 30.4 30.9 35.9 1818 Non-participating 32.0 31.2 32.2 32.1 33.8 30.8 31.7 33.8 1819 Non-participating 31.2 30.4 31.5 31.4 33.0 30.1 30.4 44.0 1820 Non-participating 32.6 31.8 32.8 32.9 34.3 31.5 32.0 36.8 1821 Non-participating 32.0 27.2 28.2 28.1 29.8 26.8 27.5 29.8 1823 Non-participating 34.1 33.3 34.3 34.3 33.0 33.5 36.6 1824 Non-participating 34.1 33.3 34.7 34.7 36.2 33.4 33.9 37.6 1825 Non-participating 31.0 30.2 31.2 31.2 32.7 29.9 30.7 32.7 1826 Non-par	1815	Non-participating	33.5	32.7	33.8	33.7	35.2	32.5	33.2	35.2
1818 Non-participating 32.0 31.2 32.2 32.1 33.8 30.8 31.7 33.8 1819 Non-participating 31.2 30.4 31.5 31.4 33.0 30.1 30.4 44.0 1820 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.3 35.9 1821 Non-participating 32.6 31.8 32.8 32.9 34.3 31.5 32.0 36.8 1822 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.5 36.6 1822 Non-participating 34.1 33.3 34.7 34.7 36.2 33.4 33.9 37.6 1825 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 1826 Non-participating 31.1 30.3 31.2 31.2 31.2 32.7 29.9 30.7 32.7 <t< td=""><td>1816</td><td>Non-participating</td><td>31.5</td><td>30.7</td><td>31.7</td><td>31.7</td><td>33.2</td><td>30.4</td><td>31.3</td><td>33.4</td></t<>	1816	Non-participating	31.5	30.7	31.7	31.7	33.2	30.4	31.3	33.4
1819 Non-participating 31.2 30.4 31.5 31.4 33.0 30.1 30.4 44.0 1820 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.3 35.9 1821 Non-participating 32.6 31.8 32.8 32.9 34.3 31.5 32.0 36.8 1822 Non-participating 34.1 33.3 34.3 34.3 31.5 32.0 36.8 1823 Non-participating 34.5 33.3 34.3 34.3 35.8 33.0 33.5 36.6 1824 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 37.6 1825 Non-participating 31.0 30.2 31.2 31.2 32.7 29.9 30.7 32.7 1827 Non-participating 31.0 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 1828 <td>1817</td> <td>Non-participating</td> <td>31.6</td> <td>30.8</td> <td>31.8</td> <td>31.8</td> <td>33.3</td> <td>30.4</td> <td>30.9</td> <td>35.9</td>	1817	Non-participating	31.6	30.8	31.8	31.8	33.3	30.4	30.9	35.9
1820 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.3 35.9 1821 Non-participating 32.6 31.8 32.8 32.9 34.3 31.5 32.0 36.8 1822 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.5 36.6 1823 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 37.6 1825 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 1826 Non-participating 31.0 30.2 31.2 31.2 32.7 29.9 30.7 32.7 1827 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 1828 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.7 1829 <td>1818</td> <td>Non-participating</td> <td>32.0</td> <td>31.2</td> <td>32.2</td> <td>32.1</td> <td>33.8</td> <td>30.8</td> <td>31.7</td> <td>33.8</td>	1818	Non-participating	32.0	31.2	32.2	32.1	33.8	30.8	31.7	33.8
1821 Non-participating 32.6 31.8 32.9 34.3 31.5 32.0 36.8 1822 Non-participating 28.0 27.2 28.2 28.1 29.8 26.8 27.5 29.8 1823 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.5 36.6 1824 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 37.6 1825 Non-participating 31.0 30.2 31.2 31.2 32.7 29.9 30.4 35.8 1826 Non-participating 31.0 30.2 31.2 31.2 32.7 29.9 30.7 32.7 1827 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 39.9 32.0 1828 Non-participating 31.5 30.7 31.7 31.7 33.7 34.3 34.9 32.0 32.8 34.9 <t< td=""><td>1819</td><td>Non-participating</td><td>31.2</td><td>30.4</td><td>31.5</td><td>31.4</td><td>33.0</td><td>30.1</td><td>30.4</td><td>44.0</td></t<>	1819	Non-participating	31.2	30.4	31.5	31.4	33.0	30.1	30.4	44.0
1822 Non-participating 28.0 27.2 28.2 28.1 29.8 26.8 27.5 29.8 1823 Non-participating 34.1 33.3 34.3 34.7 36.2 33.4 33.9 37.6 1824 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 1826 Non-participating 31.1 30.3 31.2 31.2 32.7 29.9 30.7 32.7 1827 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 1828 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 1828 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.7 1829 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.5 1831 <td>1820</td> <td>Non-participating</td> <td>31.0</td> <td>30.1</td> <td>31.2</td> <td>31.1</td> <td>32.7</td> <td>29.7</td> <td>30.3</td> <td>35.9</td>	1820	Non-participating	31.0	30.1	31.2	31.1	32.7	29.7	30.3	35.9
1823 Non-participating 34.1 33.3 34.3 35.8 33.0 33.5 36.6 1824 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 37.6 1825 Non-participating 31.1 30.3 31.3 31.2 32.7 29.9 30.4 35.8 1826 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 1828 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.7 1829 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.5 1830 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.5 1831 Non-participating 32.8 32.0 33.1 33.0 34.5 35.9 33.3 34.2 34.5 1832 <td>1821</td> <td>Non-participating</td> <td>32.6</td> <td>31.8</td> <td>32.8</td> <td>32.9</td> <td>34.3</td> <td>31.5</td> <td>32.0</td> <td>36.8</td>	1821	Non-participating	32.6	31.8	32.8	32.9	34.3	31.5	32.0	36.8
1824 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 37.6 1825 Non-participating 31.1 30.3 31.3 31.2 32.7 29.9 30.4 35.8 1826 Non-participating 31.0 30.2 31.2 31.2 32.7 29.9 30.7 32.7 1827 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.7 1829 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.7 1829 Non-participating 33.1 32.3 33.4 33.3 34.9 32.0 32.8 34.9 1830 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.5 1831 Non-participating 34.2 33.4 34.5 34.5 35.9 33.3 34.2 35.5 1832 <td>1822</td> <td>Non-participating</td> <td>28.0</td> <td>27.2</td> <td>28.2</td> <td>28.1</td> <td>29.8</td> <td>26.8</td> <td>27.5</td> <td>29.8</td>	1822	Non-participating	28.0	27.2	28.2	28.1	29.8	26.8	27.5	29.8
1825 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 35.8 1826 Non-participating 31.0 30.2 31.2 31.2 32.7 29.9 30.7 32.7 1827 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 1828 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.7 1829 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.5 1831 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 34.5 1832 Non-participating 34.2 33.4 34.5 34.5 35.9 33.3 34.2 35.9 1833 Non-participating 33.0 32.2 33.3 33.2 34.7 31.9 32.9 34.7 1834 <td>1823</td> <td>Non-participating</td> <td>34.1</td> <td>33.3</td> <td>34.3</td> <td>34.3</td> <td>35.8</td> <td>33.0</td> <td>33.5</td> <td>36.6</td>	1823	Non-participating	34.1	33.3	34.3	34.3	35.8	33.0	33.5	36.6
1826 Non-participating 31.0 30.2 31.2 31.2 32.7 29.9 30.7 32.7 1827 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 1828 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.7 1829 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.5 1831 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 34.5 1832 Non-participating 34.2 33.4 34.5 34.5 35.9 33.3 34.2 35.9 1833 Non-participating 33.0 32.2 33.3 33.2 34.7 31.9 32.9 34.7 1834 Non-participating 23.9 23.0 24.1 24.0 26.0 22.7 23.3 28.3 1835 <td>1824</td> <td>Non-participating</td> <td>34.5</td> <td>33.7</td> <td>34.7</td> <td>34.7</td> <td>36.2</td> <td>33.4</td> <td>33.9</td> <td>37.6</td>	1824	Non-participating	34.5	33.7	34.7	34.7	36.2	33.4	33.9	37.6
1827 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 1828 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.7 1829 Non-participating 33.1 32.3 33.4 33.3 34.9 32.0 32.8 34.9 1830 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.5 1831 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 34.5 1832 Non-participating 34.2 33.4 34.5 34.5 35.9 33.3 34.2 35.9 1833 Non-participating 33.0 32.2 33.3 33.2 34.7 31.9 32.9 34.7 1834 Non-participating 31.9 31.1 32.1 32.1 33.6 30.8 31.1 44.7 1835 <td>1825</td> <td>Non-participating</td> <td>31.1</td> <td>30.3</td> <td>31.3</td> <td>31.3</td> <td>32.9</td> <td>29.9</td> <td>30.4</td> <td>35.8</td>	1825	Non-participating	31.1	30.3	31.3	31.3	32.9	29.9	30.4	35.8
1828 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.7 1829 Non-participating 33.1 32.3 33.4 33.3 34.9 32.0 32.8 34.9 1830 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.5 1831 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 34.5 1832 Non-participating 34.2 33.4 34.5 34.5 35.9 33.3 34.2 35.9 1833 Non-participating 33.0 32.2 33.3 33.2 34.7 31.9 32.9 34.7 1834 Non-participating 31.9 31.1 32.1 32.1 33.6 30.8 31.1 44.7 1835 Non-participating 34.3 33.5 34.5 36.0 33.2 34.0 36.0 1837 Non-par	1826	Non-participating	31.0	30.2	31.2	31.2	32.7	29.9	30.7	32.7
1829 Non-participating 33.1 32.3 33.4 33.3 34.9 32.0 32.8 34.9 1830 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.5 1831 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 34.5 1832 Non-participating 34.2 33.4 34.5 34.5 35.9 33.3 34.2 35.9 1833 Non-participating 33.0 32.2 33.3 33.2 34.7 31.9 32.9 34.7 1834 Non-participating 23.9 23.0 24.1 24.0 26.0 22.7 23.3 28.3 1835 Non-participating 31.9 31.1 32.1 32.1 33.6 30.8 31.1 44.7 1836 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.0 36.0 1837 <td>1827</td> <td>Non-participating</td> <td>30.2</td> <td>29.4</td> <td>30.4</td> <td>30.3</td> <td>31.9</td> <td>29.0</td> <td>29.9</td> <td>32.0</td>	1827	Non-participating	30.2	29.4	30.4	30.3	31.9	29.0	29.9	32.0
1830 Non-participating 34.7 33.9 35.0 36.4 33.7 34.3 36.5 1831 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 34.5 1832 Non-participating 34.2 33.4 34.5 34.5 35.9 33.3 34.2 35.9 1833 Non-participating 33.0 32.2 33.3 33.2 34.7 31.9 32.9 34.7 1834 Non-participating 23.9 23.0 24.1 24.0 26.0 22.7 23.3 28.3 1835 Non-participating 31.9 31.1 32.1 33.6 30.8 31.1 44.7 1836 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.0 36.0 1837 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 1838 Non-participating	1828	Non-participating	31.5	30.7	31.7	31.7	33.3	30.3	30.8	36.7
1831 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 34.5 1832 Non-participating 34.2 33.4 34.5 34.5 35.9 33.3 34.2 35.9 1833 Non-participating 33.0 32.2 33.3 33.2 34.7 31.9 32.9 34.7 1834 Non-participating 23.9 23.0 24.1 24.0 26.0 22.7 23.3 28.3 1835 Non-participating 31.9 31.1 32.1 33.6 30.8 31.1 44.7 1836 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.0 36.0 1837 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 1838 Non-participating 26.9 26.1 27.3 27.7 28.9 25.8 26.7 28.9 1839 Non-par	1829	Non-participating	33.1	32.3	33.4	33.3	34.9	32.0	32.8	34.9
1832 Non-participating 34.2 33.4 34.5 34.5 35.9 33.3 34.2 35.9 1833 Non-participating 33.0 32.2 33.3 33.2 34.7 31.9 32.9 34.7 1834 Non-participating 23.9 23.0 24.1 24.0 26.0 22.7 23.3 28.3 1835 Non-participating 31.9 31.1 32.1 32.1 33.6 30.8 31.1 44.7 1836 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.0 36.0 1837 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 1838 Non-participating 26.9 26.1 27.3 27.7 28.9 25.8 26.7 28.9 1839 Non-participating 32.5 31.7 32.8 32.8 34.2 31.6 31.9 34.2 1840 <td>1830</td> <td>Non-participating</td> <td>34.7</td> <td>33.9</td> <td>35.0</td> <td>35.0</td> <td>36.4</td> <td>33.7</td> <td>34.3</td> <td>36.5</td>	1830	Non-participating	34.7	33.9	35.0	35.0	36.4	33.7	34.3	36.5
1833 Non-participating 33.0 32.2 33.3 33.2 34.7 31.9 32.9 34.7 1834 Non-participating 23.9 23.0 24.1 24.0 26.0 22.7 23.3 28.3 1835 Non-participating 31.9 31.1 32.1 32.1 33.6 30.8 31.1 44.7 1836 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.0 36.0 1837 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 1838 Non-participating 26.9 26.1 27.3 27.7 28.9 25.8 26.7 28.9 1839 Non-participating 28.3 27.5 28.5 28.4 30.1 27.0 27.8 30.1 1840 Non-participating 32.5 31.7 32.8 32.8 34.2 31.6 31.9 34.2 1841 Non-participating 30.1 29.2 30.3 30.2 31.8 28.9 </td <td>1831</td> <td>Non-participating</td> <td>32.8</td> <td>32.0</td> <td>33.1</td> <td>33.0</td> <td>34.5</td> <td>31.8</td> <td>32.5</td> <td>34.5</td>	1831	Non-participating	32.8	32.0	33.1	33.0	34.5	31.8	32.5	34.5
1834 Non-participating 23.9 23.0 24.1 24.0 26.0 22.7 23.3 28.3 1835 Non-participating 31.9 31.1 32.1 32.1 33.6 30.8 31.1 44.7 1836 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.0 36.0 1837 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 1838 Non-participating 26.9 26.1 27.3 27.7 28.9 25.8 26.7 28.9 1839 Non-participating 28.3 27.5 28.5 28.4 30.1 27.0 27.8 30.1 1840 Non-participating 32.5 31.7 32.8 32.8 34.2 31.6 31.9 34.2 1841 Non-participating 30.1 29.2 30.3 30.2 31.8 28.9 29.8 31.8 1842 <td>1832</td> <td>Non-participating</td> <td>34.2</td> <td>33.4</td> <td>34.5</td> <td>34.5</td> <td>35.9</td> <td>33.3</td> <td>34.2</td> <td>35.9</td>	1832	Non-participating	34.2	33.4	34.5	34.5	35.9	33.3	34.2	35.9
1835 Non-participating 31.9 31.1 32.1 32.1 33.6 30.8 31.1 44.7 1836 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.0 36.0 1837 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 1838 Non-participating 26.9 26.1 27.3 27.7 28.9 25.8 26.7 28.9 1839 Non-participating 28.3 27.5 28.5 28.4 30.1 27.0 27.8 30.1 1840 Non-participating 32.5 31.7 32.8 32.8 34.2 31.6 31.9 34.2 1841 Non-participating 36.7 35.9 37.0 36.9 38.4 35.8 36.2 38.5 1842 Non-participating 30.1 29.2 30.3 30.2 31.8 28.9 29.8 31.8 1843 Non-participating 33.3 32.5 33.5 33.5 33.4 35.0 32.1 32.7 35.8 1844 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 1845 Non-participating 35.1 34.3 35.4 35.4 36.8 34.2 34.9 36.8 1846 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.2 30.5 43.7 1847 Non-participating 29.4 28.6 29.6 29.6 31.2 28.3 28.8 33.4	1833	Non-participating	33.0	32.2	33.3	33.2	34.7	31.9	32.9	34.7
1836 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.0 36.0 1837 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 1838 Non-participating 26.9 26.1 27.3 27.7 28.9 25.8 26.7 28.9 1839 Non-participating 28.3 27.5 28.5 28.4 30.1 27.0 27.8 30.1 1840 Non-participating 32.5 31.7 32.8 32.8 34.2 31.6 31.9 34.2 1841 Non-participating 36.7 35.9 37.0 36.9 38.4 35.8 36.2 38.5 1842 Non-participating 30.1 29.2 30.3 30.2 31.8 28.9 29.8 31.8 1843 Non-participating 33.3 32.5 33.5 33.4 35.0 32.1 32.7 35.8 1844 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 1845 Non-participating 35.1 34.3 35.4 35.4 36.8 34.2 34.9 36.8 1846 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.2 30.5 43.7 Non-participating 29.4 28.6 29.6 29.6 31.2 28.3 28.8 33.4	1834	Non-participating	23.9	23.0	24.1	24.0	26.0	22.7	23.3	28.3
1837 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 1838 Non-participating 26.9 26.1 27.3 27.7 28.9 25.8 26.7 28.9 1839 Non-participating 28.3 27.5 28.5 28.4 30.1 27.0 27.8 30.1 1840 Non-participating 32.5 31.7 32.8 32.8 34.2 31.6 31.9 34.2 1841 Non-participating 36.7 35.9 37.0 36.9 38.4 35.8 36.2 38.5 1842 Non-participating 30.1 29.2 30.3 30.2 31.8 28.9 29.8 31.8 1843 Non-participating 33.3 32.5 33.5 33.4 35.0 32.1 32.7 35.8 1844 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 1845 <td>1835</td> <td>Non-participating</td> <td>31.9</td> <td>31.1</td> <td>32.1</td> <td>32.1</td> <td>33.6</td> <td>30.8</td> <td>31.1</td> <td>44.7</td>	1835	Non-participating	31.9	31.1	32.1	32.1	33.6	30.8	31.1	44.7
1838 Non-participating 26.9 26.1 27.3 27.7 28.9 25.8 26.7 28.9 1839 Non-participating 28.3 27.5 28.5 28.4 30.1 27.0 27.8 30.1 1840 Non-participating 32.5 31.7 32.8 32.8 34.2 31.6 31.9 34.2 1841 Non-participating 36.7 35.9 37.0 36.9 38.4 35.8 36.2 38.5 1842 Non-participating 30.1 29.2 30.3 30.2 31.8 28.9 29.8 31.8 1843 Non-participating 33.3 32.5 33.5 33.4 35.0 32.1 32.7 35.8 1844 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 1845 Non-participating 35.1 34.3 35.4 35.4 36.8 34.2 34.9 36.8 1846 <td>1836</td> <td>Non-participating</td> <td>34.3</td> <td>33.5</td> <td>34.5</td> <td>34.5</td> <td>36.0</td> <td>33.2</td> <td>34.0</td> <td>36.0</td>	1836	Non-participating	34.3	33.5	34.5	34.5	36.0	33.2	34.0	36.0
1839 Non-participating 28.3 27.5 28.5 28.4 30.1 27.0 27.8 30.1 1840 Non-participating 32.5 31.7 32.8 32.8 34.2 31.6 31.9 34.2 1841 Non-participating 36.7 35.9 37.0 36.9 38.4 35.8 36.2 38.5 1842 Non-participating 30.1 29.2 30.3 30.2 31.8 28.9 29.8 31.8 1843 Non-participating 33.3 32.5 33.5 33.4 35.0 32.1 32.7 35.8 1844 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 1845 Non-participating 35.1 34.3 35.4 35.4 36.8 34.2 34.9 36.8 1846 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 1847 Non-participating 29.4 28.6 29.6 29.6 31.2 28.3 28.8 33.4	1837		31.4	30.6	31.7	31.7	33.1	30.4	31.1	33.1
1840 Non-participating 32.5 31.7 32.8 32.8 34.2 31.6 31.9 34.2 1841 Non-participating 36.7 35.9 37.0 36.9 38.4 35.8 36.2 38.5 1842 Non-participating 30.1 29.2 30.3 30.2 31.8 28.9 29.8 31.8 1843 Non-participating 33.3 32.5 33.5 33.4 35.0 32.1 32.7 35.8 1844 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 1845 Non-participating 35.1 34.3 35.4 35.4 36.8 34.2 34.9 36.8 1846 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 1847 Non-participating 29.4 28.6 29.6 29.6 31.2 28.3 28.8 33.4	1838	Non-participating	26.9	26.1	27.3	27.7	28.9	25.8	26.7	28.9
1841 Non-participating 36.7 35.9 37.0 36.9 38.4 35.8 36.2 38.5 1842 Non-participating 30.1 29.2 30.3 30.2 31.8 28.9 29.8 31.8 1843 Non-participating 33.3 32.5 33.5 33.4 35.0 32.1 32.7 35.8 1844 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 1845 Non-participating 35.1 34.3 35.4 35.4 36.8 34.2 34.9 36.8 1846 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 1847 Non-participating 29.4 28.6 29.6 29.6 31.2 28.3 28.8 33.4	1839		28.3	27.5	28.5	28.4	30.1	27.0	27.8	30.1
1842 Non-participating 30.1 29.2 30.3 30.2 31.8 28.9 29.8 31.8 1843 Non-participating 33.3 32.5 33.5 33.4 35.0 32.1 32.7 35.8 1844 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 1845 Non-participating 35.1 34.3 35.4 35.4 36.8 34.2 34.9 36.8 1846 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 1847 Non-participating 29.4 28.6 29.6 29.6 31.2 28.3 28.8 33.4	1840		32.5	31.7	32.8	32.8	34.2	31.6	31.9	
1843 Non-participating 33.3 32.5 33.5 33.4 35.0 32.1 32.7 35.8 1844 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 1845 Non-participating 35.1 34.3 35.4 35.4 36.8 34.2 34.9 36.8 1846 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 1847 Non-participating 29.4 28.6 29.6 29.6 31.2 28.3 28.8 33.4			36.7	35.9	37.0	36.9	38.4	35.8	36.2	38.5
1844 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 1845 Non-participating 35.1 34.3 35.4 35.4 36.8 34.2 34.9 36.8 1846 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 1847 Non-participating 29.4 28.6 29.6 29.6 31.2 28.3 28.8 33.4	1842									
1845 Non-participating 35.1 34.3 35.4 35.4 36.8 34.2 34.9 36.8 1846 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 1847 Non-participating 29.4 28.6 29.6 29.6 31.2 28.3 28.8 33.4	1843									
1846 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 1847 Non-participating 29.4 28.6 29.6 29.6 31.2 28.3 28.8 33.4	1844									
1847 Non-participating 29.4 28.6 29.6 29.6 31.2 28.3 28.8 33.4	1845									
1848 Non-participating 32.9 32.1 33.2 33.2 34.7 32.0 32.9 34.7	1847									
	1848	Non-participating	32.9	32.1	33.2	33.2	34.7	32.0	32.9	34.7

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1849	Non-participating	30.4	29.5	30.6	30.5	32.0	29.2	29.9	32.0
1850	Non-participating	33.4	32.6	33.7	33.6	35.1	32.4	33.2	35.1
1851	Non-participating	29.2	28.4	29.5	29.4	31.0	28.1	29.0	31.0
1852	Non-participating	29.7	28.9	29.9	29.8	31.5	28.5	29.5	31.9
1853	Non-participating	36.1	35.3	36.4	36.3	37.8	35.2	35.6	38.1
1854	Non-participating	30.6	29.8	30.8	30.9	32.2	29.4	30.2	32.2
1855	Non-participating	32.6	31.8	32.9	32.9	34.3	31.6	32.4	34.3
1856	Non-participating	30.6	29.8	30.8	30.7	32.4	29.4	29.9	36.1
1857	Non-participating	33.9	33.1	34.2	34.2	35.6	33.0	33.2	46.4
1858	Non-participating	31.6	30.8	31.8	31.8	33.3	30.5	30.8	43.7
1859	Non-participating	31.1	30.3	31.4	31.3	32.9	30.0	30.4	34.1
1860	Non-participating	30.5	29.7	30.8	30.8	32.3	29.5	30.4	32.3
1861	Non-participating	33.1	32.3	33.3	33.3	34.8	32.0	32.8	34.8
1862	Non-participating	34.9	34.1	35.1	35.0	36.6	33.7	34.5	36.7
1863	Non-participating	35.6	34.8	35.9	35.8	37.4	34.6	35.1	37.6
1864	Non-participating	30.0	29.2	30.4	30.4	31.9	29.0	29.9	31.9
1865	Non-participating	30.2	29.4	30.4	30.3	32.0	29.0	30.0	32.0
1866	Non-participating	32.0	31.2	32.2	32.2	33.7	30.8	31.7	33.7
1867	Non-participating	32.1	31.3	32.3	32.3	33.9	31.0	31.9	33.9
1868	Non-participating	31.9	31.1	32.2	32.2	33.6	30.9	31.3	33.6
1869	Non-participating	28.9	28.1	29.1	29.1	30.6	27.8	28.3	30.6
1870	Non-participating	28.3	27.5	28.6	28.6	30.1	27.1	27.7	32.9
1871	Non-participating	35.1	34.3	35.2	35.1	36.6	33.9	34.6	36.8
1872	Non-participating	35.2	34.4	35.5	35.5	36.9	34.3	34.9	37.1
1873	Non-participating	32.4	31.6	32.6	32.6	34.1	31.2	31.8	35.4
1874	Non-participating	30.5	29.7	30.8	31.0	32.0	29.3	30.1	32.0
1875	Non-participating	31.2	30.4	31.5	31.6	32.9	30.2	30.9	32.9
1876	Non-participating	35.7	35.0	36.1	36.1	37.5	34.9	35.8	37.5
1877	Non-participating	30.4	29.6	30.7	30.6	32.1	29.4	29.9	32.1
1878	Non-participating	31.8	30.9	31.9	31.8	33.5	30.5	31.2	33.5
1879	Non-participating	33.3	32.5	33.5	33.5	35.0	32.3	33.0	35.0
1880	Non-participating	35.3	34.5	35.6	35.5	37.0	34.3	34.8	37.9
1881	Non-participating	33.0	32.2	33.2	33.2	34.7	31.9	32.4	38.1
1882	Non-participating	33.8	33.0	34.1	34.1	35.6	32.8	33.8	35.6
1883	Non-participating	31.6	30.7	31.8	31.8	33.3	30.5	30.7	43.7
1884	Non-participating	31.5	30.7	31.7	31.7	33.2	30.4	30.7	44.1
1885	Non-participating	31.7	30.9	31.9	31.9	33.4	30.6	30.9	46.3
1886	Non-participating	31.0	30.2	31.2	31.1	32.7	29.7	30.4	32.9
1887	Non-participating	35.9	35.1	36.2	36.2	37.7	35.0	35.4	37.9
1888	Non-participating	33.6	32.8	33.9	33.8	35.4	32.5	33.0	39.3
1889	Non-participating	27.1	26.3	27.3	27.1	28.9	25.8	26.6	28.9
1890	Non-participating	29.2	28.4	29.4	29.4	30.9	28.0	28.9	30.9

1891 Non-participating 26.0 25.1 26.1 26.0 27.9 24.7 25.3 30.9	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1893 Non-participating 32.6 31.8 32.8 32.8 34.3 31.5 32.3 34.3 1894 Non-participating 30.1 29.3 30.3 30.8 31.7 28.8 29.6 31.7 1895 Non-participating 32.9 32.1 33.1 33.0 34.6 31.8 32.7 34.6 1896 Non-participating 33.3 32.5 33.6 33.5 35.1 32.3 33.2 35.1 1897 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.5 43.5 1898 Non-participating 32.6 31.8 32.8 32.8 32.8 34.3 31.5 32.3 34.3 1899 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 1900 Non-participating 31.8 31.0 32.0 32.0 33.6 30.6 31.5 33.6 1901 Non-participating 31.8 31.0 32.0 32.0 33.6 30.6 31.5 33.6 1902 Non-participating 31.1 30.3 31.3 31.2 22.9 29.7 31.2 1903 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.3 1904 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.3 1905 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 1905 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 1905 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 1907 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1908 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1909 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1909 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1909 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1910 Non-participating 32.1 31.3 32.3 33.1 34.6 34.5 36.0 34.8 1911 Non-participating 32.1 31.3 32.3 33.1 33.1 34.6 34.6 34.6 34.6 34.6 34.6 34.6 34.8 30.0 32.2 33.9 30.3 1914 Non-participating 32.1 33.3 33.3 33.3 33.4 33.9 33.2 33.9 30.3 1915 Non-participating 33.1 32.3	1891	Non-participating	26.0	25.1	26.1	26.0	27.9	24.7	25.3	30.9
1894 Non-participating 30.1 29.3 30.3 30.8 31.7 28.8 29.6 31.7 1895 Non-participating 32.9 32.1 33.1 33.0 34.6 31.8 32.7 34.6 1896 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.5 43.5 1898 Non-participating 31.8 32.8 32.8 34.3 31.5 32.3 34.3 1899 Non-participating 31.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 1900 Non-participating 31.8 31.0 32.0 32.0 33.6 30.6 31.5 33.6 1901 Non-participating 30.2 29.4 30.4 30.3 32.0 28.9 29.7 32.2 1903 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.3 1905 Non-pa	1892	Non-participating	32.2	31.4	32.4	32.5	33.9	31.0	31.5	36.9
1895 Non-participating 32.9 32.1 33.1 33.0 34.6 31.8 32.7 34.6 1896 Non-participating 33.3 32.5 33.6 33.5 35.1 32.3 33.2 35.1 1897 Non-participating 31.4 30.6 31.8 32.8 32.8 34.3 31.5 32.3 34.3 1898 Non-participating 32.6 31.8 32.8 32.8 34.3 31.5 32.3 34.3 1899 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 1900 Non-participating 31.8 31.0 32.0 32.0 33.6 30.6 31.5 33.6 1900 Non-participating 30.2 22.4 30.4 30.3 32.0 28.9 29.7 32.2 1902 Non-participating 30.2 22.4 30.4 30.3 32.0 28.9 29.7 32.2 1903 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.3 1904 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.3 1905 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 32.2 1906 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.0 31.9 33.8 1907 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.0 31.9 33.8 1908 Non-participating 31.5 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1909 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1910 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1910 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1911 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.5 36.8 1911 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.6 1911 Non-participating 34.2 33.4 34.5 33.5 33.8 1911 Non-participating 34.2 33.4 34.5 33.5 33.5 34.9 32.3 33.6 1911 Non-participating 34.2 33.4 34.5 33.5 34.9 32.3 33.9 34.8 1912 Non-participating 33.2 32.1 33.1 33.1 33.1 34.6 34.8 36.0 32.8 33.9 36.8 1913 Non-participating 33.2 32.5 33.5 33.5 33.5 33.9 34.8 1914	1893	Non-participating	32.6	31.8	32.8	32.8	34.3	31.5	32.3	34.3
1896 Non-participating 33.3 32.5 33.6 33.5 35.1 32.3 33.2 35.1 1897 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.5 43.5 1898 Non-participating 34.8 34.0 35.1 36.1 36.5 33.9 34.8 36.5 1890 Non-participating 31.8 31.0 32.0 32.0 33.6 30.6 31.5 33.6 1900 Non-participating 31.8 31.0 32.0 32.0 33.6 30.6 31.5 33.6 1901 Non-participating 31.1 30.3 31.3 31.2 28.9 29.7 32.2 1902 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.3 1902 Non-participating 31.5 36.0 31.7 31.6 33.2 30.3 31.2 33.2 1905 Non-par	1894	Non-participating	30.1	29.3	30.3	30.8	31.7	28.8	29.6	31.7
1897 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.5 43.5 1898 Non-participating 32.6 31.8 32.8 32.8 34.3 31.5 32.3 34.3 1900 Non-participating 31.8 31.0 35.0 30.6 31.5 33.6 1901 Non-participating 31.8 31.0 32.0 32.0 33.6 30.6 31.5 33.6 1901 Non-participating 30.2 28.8 29.8 31.2 28.5 29.1 31.2 1902 Non-participating 31.1 30.3 31.2 32.9 29.9 30.4 36.3 1903 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 32.2 1904 Non-participating 31.5 30.6 31.7 31.6 33.2 33.8 31.0 31.3 33.2 1906 Non-participating 31.2	1895	Non-participating	32.9	32.1	33.1	33.0	34.6	31.8	32.7	34.6
1898 Non-participating 32.6 31.8 32.8 32.8 34.3 31.5 32.3 34.3 1899 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 1900 Non-participating 31.8 31.0 32.0 33.6 30.6 31.5 32.0 1901 Non-participating 30.2 29.4 30.4 30.3 32.0 28.9 29.7 32.2 1903 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.3 1905 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 33.2 1905 Non-participating 35.7 35.0 36.1 36.1 37.5 34.9 35.8 37.5 1907 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1908 Non-par	1896	Non-participating	33.3	32.5	33.6	33.5	35.1	32.3	33.2	35.1
1889 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 1900 Non-participating 31.8 31.0 32.0 32.0 33.6 30.6 31.5 33.6 1901 Non-participating 30.2 28.8 29.8 29.8 31.2 28.5 29.1 31.2 1902 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.3 1904 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 32.2 1905 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 33.2 1907 Non-participating 32.1 31.3 32.3 33.8 31.0 31.9 33.8 1908 Non-participating 32.1 31.3 32.2 28.2 29.7 26.8 27.7 29.7 1909 Non-par	1897	Non-participating	31.4	30.6	31.6	31.6	33.1	30.3	30.5	43.5
1900 Non-participating 31.8 31.0 32.0 32.0 33.6 30.6 31.5 33.6 1901 Non-participating 29.6 28.8 29.8 29.8 31.2 28.5 29.1 31.2 1902 Non-participating 30.2 29.4 30.4 30.3 32.0 28.9 29.7 32.2 1903 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.3 1904 Non-participating 29.5 28.7 29.8 29.7 31.3 28.4 29.2 31.3 1905 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 33.2 1906 Non-participating 35.7 35.0 36.1 36.1 37.5 34.9 35.8 37.5 1907 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1908 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1910 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 1911 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.3 36.9 1912 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.3 36.9 1913 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.3 36.9 1914 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.3 36.9 1915 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.3 36.9 1916 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.3 33.9 36.3 1917 Non-participating 33.2 33.4 34.5 34.5 35.9 33.2 33.9 36.3 1918 Non-participating 33.2 32.5 33.5 33.5 33.5 32.4 33.3 33.2 33.9 1918 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.9 1919 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.9 1919 Non-participating 34.4 33.6 34.6 34.8 36.0 33.2 34.1 36.0 1921 Non-participating 34.1 31.3 32.3 33.3 33.3 34.8 32.0 32.9 34.9 1922 Non-participating 31.1 30.3 31.3 31.8 31.7 33.3 30.3 30.7 33.5 1923 Non-participating 32.0 31.2 32.2 32.2 33.8	1898	Non-participating	32.6	31.8	32.8	32.8	34.3	31.5	32.3	34.3
1901 Non-participating 29.6 28.8 29.8 29.8 31.2 28.5 29.7 32.2	1899	Non-participating	34.8	34.0	35.1	35.1	36.5	33.9	34.8	36.5
1902 Non-participating 30.2 29.4 30.4 30.3 32.0 28.9 29.7 32.2 1903 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.3 1904 Non-participating 29.5 28.7 29.8 29.7 31.3 28.4 29.2 31.3 1905 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 33.2 1907 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1907 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1908 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1910 Non-participating 32.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 1911 <td>1900</td> <td>Non-participating</td> <td>31.8</td> <td>31.0</td> <td>32.0</td> <td>32.0</td> <td>33.6</td> <td>30.6</td> <td>31.5</td> <td>33.6</td>	1900	Non-participating	31.8	31.0	32.0	32.0	33.6	30.6	31.5	33.6
1903 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.3 1904 Non-participating 29.5 28.7 29.8 29.7 31.3 28.4 29.2 31.3 1905 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 33.2 1906 Non-participating 35.7 35.0 36.1 36.1 37.5 34.9 35.8 37.5 1907 Non-participating 28.0 27.2 28.2 28.2 29.7 26.8 27.7 29.7 1909 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1910 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 1911 Non-participating 32.9 32.1 33.1 33.1 34.6 31.1 31.6 35.3 1911 <td>1901</td> <td>Non-participating</td> <td>29.6</td> <td>28.8</td> <td>29.8</td> <td>29.8</td> <td>31.2</td> <td>28.5</td> <td>29.1</td> <td>31.2</td>	1901	Non-participating	29.6	28.8	29.8	29.8	31.2	28.5	29.1	31.2
1904 Non-participating 29.5 28.7 29.8 29.7 31.3 28.4 29.2 31.3 1905 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 33.2 1906 Non-participating 35.7 35.0 36.1 36.1 37.5 34.9 35.8 37.5 1907 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1907 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1910 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1911 Non-participating 34.1 30.2 31.2 31.2 32.8 29.8 30.3 36.8 1911 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.6 35.3 1913 <td>1902</td> <td>Non-participating</td> <td>30.2</td> <td>29.4</td> <td>30.4</td> <td>30.3</td> <td>32.0</td> <td>28.9</td> <td>29.7</td> <td>32.2</td>	1902	Non-participating	30.2	29.4	30.4	30.3	32.0	28.9	29.7	32.2
1905 Non-participating 31.5 30.6 31.7 31.6 33.2 30.3 31.2 33.2 1906 Non-participating 35.7 35.0 36.1 36.1 37.5 34.9 35.8 37.5 1907 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1908 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1910 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 33.6 36.6 1911 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.8 1911 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.6 35.3 1911 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.6 35.3 1911 <td>1903</td> <td>Non-participating</td> <td>31.1</td> <td>30.3</td> <td>31.3</td> <td>31.2</td> <td>32.9</td> <td>29.9</td> <td>30.4</td> <td>36.3</td>	1903	Non-participating	31.1	30.3	31.3	31.2	32.9	29.9	30.4	36.3
1906 Non-participating 35.7 35.0 36.1 36.1 37.5 34.9 35.8 37.5 1907 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1908 Non-participating 28.0 27.2 28.2 28.2 29.7 26.8 27.7 29.7 1909 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1910 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.8 1911 Non-participating 32.9 32.1 33.1 34.6 31.8 32.3 36.9 1912 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.6 35.3 1914 Non-participating 33.6 32.7 33.8 33.7 35.3 32.4 33.2 35.6 1915 Non-par	1904	Non-participating	29.5	28.7	29.8	29.7	31.3	28.4	29.2	31.3
1907 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.9 33.8 1908 Non-participating 28.0 27.2 28.2 28.2 29.7 26.8 27.7 29.7 1909 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1910 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.8 1912 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.3 36.9 1913 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.6 35.3 1914 Non-participating 34.2 33.4 34.5 35.9 33.2 35.6 1917 Non-participating 34.2 33.4 34.5 34.5 35.9 33.3 36.2 1917 Non-participating 33.1	1905	Non-participating	31.5	30.6	31.7	31.6	33.2	30.3	31.2	33.2
1908 Non-participating 28.0 27.2 28.2 28.2 29.7 26.8 27.7 29.7 1909 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1910 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 1911 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.8 1912 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.3 36.9 1913 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.6 35.3 1914 Non-participating 34.2 33.4 34.5 35.5 33.2 33.9 36.3 1915 Non-participating 33.2 32.5 33.5 34.5 35.9 33.2 33.3 36.2 1916 Non-par	1906	Non-participating	35.7	35.0	36.1	36.1	37.5	34.9	35.8	37.5
1909 Non-participating 34.2 33.4 34.6 34.5 36.0 33.4 33.7 36.0 1910 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 1911 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.8 1912 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.3 36.9 1913 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.6 35.3 1914 Non-participating 33.6 32.7 33.8 33.7 35.3 32.4 33.2 35.6 1915 Non-participating 34.2 33.4 34.5 34.5 35.9 33.2 33.9 36.3 1917 Non-participating 33.1 32.3 33.5 34.9 32.3 32.9 34.9 1918 Non-par	1907	Non-participating	32.1	31.3	32.3	32.3	33.8	31.0	31.9	33.8
1910 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 1911 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.8 1912 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.3 36.9 1913 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.6 35.3 1914 Non-participating 33.6 32.7 33.8 33.7 35.3 32.4 33.2 35.6 1915 Non-participating 34.2 33.4 34.5 34.5 35.9 33.2 33.9 36.3 1916 Non-participating 33.2 32.5 33.5 33.5 34.9 32.3 32.9 34.9 1917 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.9 1918 <td>1908</td> <td>Non-participating</td> <td>28.0</td> <td>27.2</td> <td>28.2</td> <td>28.2</td> <td>29.7</td> <td>26.8</td> <td>27.7</td> <td>29.7</td>	1908	Non-participating	28.0	27.2	28.2	28.2	29.7	26.8	27.7	29.7
1911 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.8 1912 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.3 36.9 1913 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.6 35.3 1914 Non-participating 33.6 32.7 33.8 33.7 35.3 32.4 33.2 35.6 1915 Non-participating 34.2 33.4 34.5 34.5 35.9 33.2 33.9 36.3 1916 Non-participating 33.2 32.5 33.5 33.5 34.9 32.3 32.9 34.9 1917 Non-participating 33.1 32.3 33.3 33.3 34.9 32.3 32.9 34.9 1918 Non-participating 33.1 32.3 33.3 33.3 34.9 32.1 33.0 35.2 1920 <td>1909</td> <td>Non-participating</td> <td>34.2</td> <td>33.4</td> <td>34.6</td> <td>34.5</td> <td>36.0</td> <td>33.4</td> <td>33.7</td> <td>36.0</td>	1909	Non-participating	34.2	33.4	34.6	34.5	36.0	33.4	33.7	36.0
1912 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.3 36.9 1913 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.6 35.3 1914 Non-participating 33.6 32.7 33.8 33.7 35.3 32.4 33.2 35.6 1915 Non-participating 34.2 33.4 34.5 34.5 35.9 33.2 33.9 36.3 1916 Non-participating 33.2 32.5 33.5 34.9 32.3 32.9 34.9 1917 Non-participating 33.1 32.3 33.3 33.3 34.9 32.3 32.9 34.9 1918 Non-participating 33.1 32.3 33.3 34.8 32.0 32.9 34.8 1919 Non-participating 34.4 33.6 34.6 34.8 36.0 33.2 34.1 36.0 1920 Non-participating	1910	Non-participating	28.9	28.1	29.1	29.0	30.8	27.7	28.2	33.6
1913 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.6 35.3 1914 Non-participating 33.6 32.7 33.8 33.7 35.3 32.4 33.2 35.6 1915 Non-participating 34.2 33.4 34.5 34.5 35.9 33.2 33.9 36.3 1916 Non-participating 33.9 33.1 34.1 34.1 35.6 32.8 33.3 36.2 1917 Non-participating 33.2 32.5 33.5 33.5 34.9 32.3 32.9 34.9 1918 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 1919 Non-participating 33.1 32.3 33.3 33.3 34.9 32.1 33.0 35.2 1920 Non-participating 34.4 33.6 34.6 34.8 36.0 33.2 34.1 36.0 1921 <td>1911</td> <td>Non-participating</td> <td>31.1</td> <td>30.2</td> <td>31.2</td> <td>31.2</td> <td>32.8</td> <td>29.8</td> <td>30.3</td> <td>36.8</td>	1911	Non-participating	31.1	30.2	31.2	31.2	32.8	29.8	30.3	36.8
1914 Non-participating 33.6 32.7 33.8 33.7 35.3 32.4 33.2 35.6 1915 Non-participating 34.2 33.4 34.5 34.5 35.9 33.2 33.9 36.3 1916 Non-participating 33.9 33.1 34.1 34.1 35.6 32.8 33.3 36.2 1917 Non-participating 33.2 32.5 33.5 33.5 34.9 32.3 32.9 34.9 1918 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 1918 Non-participating 33.1 32.3 33.3 34.8 32.0 32.9 34.8 1919 Non-participating 33.1 32.3 33.3 34.8 32.0 32.9 34.8 1920 Non-participating 34.4 33.6 34.6 34.8 36.0 33.2 34.1 36.0 1921 Non-participating	1912	Non-participating	32.9	32.1	33.1	33.1	34.6	31.8	32.3	36.9
1915 Non-participating 34.2 33.4 34.5 34.5 35.9 33.2 33.9 36.3 1916 Non-participating 33.9 33.1 34.1 34.1 35.6 32.8 33.3 32.9 34.9 1917 Non-participating 33.2 32.5 33.5 33.5 34.9 32.3 32.9 34.9 1918 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 1919 Non-participating 33.1 32.3 33.4 33.3 34.8 32.0 32.9 34.8 1919 Non-participating 34.4 33.6 34.6 34.8 36.0 33.2 34.1 36.0 1921 Non-participating 32.1 31.3 32.3 32.3 32.3 33.9 31.0 31.9 33.9 1922 Non-participating 30.6 29.8 30.8 30.6 32.4 29.3 30.1 32.4 1923 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.7 33.5 1924 Non-participating 32.0 31.2 32.2 32.2 33.8 30.8 31.4 36.4 1925 Non-participating 33.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 1926 Non-participating 33.3 32.5 33.6 33.7 35.0 32.4 33.3 35.0 1927 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.4 35.0 1928 Non-participating 30.9 30.1 31.1 31.2 32.6 29.8 30.6 32.6 1929 Non-participating 31.1 30.3 31.3 31.3 31.4 32.8 30.0 30.8 32.8 1930 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 30.9 30.1 31.1 31.1 31.1 32.5 29.8 30.7 32.5	1913	Non-participating	32.2	31.4	32.5	32.4	34.0	31.1	31.6	35.3
1916 Non-participating 33.9 33.1 34.1 34.1 35.6 32.8 33.3 36.2 1917 Non-participating 33.2 32.5 33.5 34.9 32.3 32.9 34.9 1918 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 1919 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 35.2 1920 Non-participating 34.4 33.6 34.6 34.8 36.0 33.2 34.1 36.0 1921 Non-participating 32.1 31.3 32.3 32.3 33.9 31.0 31.9 33.9 1922 Non-participating 30.6 29.8 30.8 30.6 32.4 29.3 30.1 32.4 1923 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.7 33.5 1924 Non-par	1914	Non-participating	33.6	32.7	33.8	33.7	35.3	32.4	33.2	35.6
1917 Non-participating 33.2 32.5 33.5 33.5 34.9 32.3 32.9 34.9 1918 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 1919 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 35.2 1920 Non-participating 34.4 33.6 34.6 34.8 36.0 33.2 34.1 36.0 1921 Non-participating 32.1 31.3 32.3 32.3 33.9 31.0 31.9 33.9 1922 Non-participating 30.6 29.8 30.8 30.6 32.4 29.3 30.1 32.4 1923 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.7 33.5 1924 Non-participating 32.0 31.2 32.2 32.2 33.8 30.8 31.4 36.4 1925 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 </td <td>1915</td> <td>Non-participating</td> <td>34.2</td> <td>33.4</td> <td>34.5</td> <td>34.5</td> <td>35.9</td> <td>33.2</td> <td>33.9</td> <td>36.3</td>	1915	Non-participating	34.2	33.4	34.5	34.5	35.9	33.2	33.9	36.3
1918 Non-participating 33.1 32.3 33.3 34.8 32.0 32.9 34.8 1919 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 35.2 1920 Non-participating 34.4 33.6 34.6 34.8 36.0 33.2 34.1 36.0 1921 Non-participating 32.1 31.3 32.3 32.3 33.9 31.0 31.9 33.9 1922 Non-participating 30.6 29.8 30.8 30.6 32.4 29.3 30.1 32.4 1923 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.7 33.5 1924 Non-participating 32.0 31.2 32.2 32.2 33.8 30.8 31.4 36.4 1925 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 35.0 1926 Non-participating	1916	Non-participating	33.9	33.1	34.1	34.1	35.6	32.8	33.3	36.2
1919 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 35.2 1920 Non-participating 34.4 33.6 34.6 34.8 36.0 33.2 34.1 36.0 1921 Non-participating 32.1 31.3 32.3 32.3 32.3 33.9 31.0 31.9 33.9 1922 Non-participating 30.6 29.8 30.8 30.6 32.4 29.3 30.1 32.4 1923 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.7 33.5 1924 Non-participating 32.0 31.2 32.2 32.2 33.8 30.8 31.4 36.4 1925 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 1926 Non-participating 33.3 32.5 33.6 33.7 35.0 32.4 33.3 35.0 1927 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.4 35.0 1928 Non-participating 30.9 30.1 31.1 31.2 32.6 29.8 30.6 32.6 1929 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.8 32.8 1930 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 30.9 30.1 31.1 31.1 31.1 32.5 29.8 30.7 32.5	1917	Non-participating	33.2	32.5	33.5	33.5	34.9	32.3	32.9	34.9
1920 Non-participating 34.4 33.6 34.6 34.8 36.0 33.2 34.1 36.0 1921 Non-participating 32.1 31.3 32.3 32.3 33.9 31.0 31.9 33.9 1922 Non-participating 30.6 29.8 30.8 30.6 32.4 29.3 30.1 32.4 1923 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.7 33.5 1924 Non-participating 32.0 31.2 32.2 32.2 33.8 30.8 31.4 36.4 1925 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 1926 Non-participating 33.3 32.5 33.6 33.7 35.0 32.4 33.3 35.0 1927 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.4 35.0 1928 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 </td <td>1918</td> <td>Non-participating</td> <td>33.1</td> <td>32.3</td> <td>33.3</td> <td>33.3</td> <td>34.8</td> <td>32.0</td> <td>32.9</td> <td>34.8</td>	1918	Non-participating	33.1	32.3	33.3	33.3	34.8	32.0	32.9	34.8
1921 Non-participating 32.1 31.3 32.3 32.3 33.9 31.0 31.9 33.9 1922 Non-participating 30.6 29.8 30.8 30.6 32.4 29.3 30.1 32.4 1923 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.7 33.5 1924 Non-participating 32.0 31.2 32.2 32.2 33.8 30.8 31.4 36.4 1925 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 1926 Non-participating 33.3 32.5 33.6 33.7 35.0 32.4 33.3 35.0 1927 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.4 35.0 1928 Non-participating 30.9 30.1 31.1 31.2 32.6 29.8 30.6 32.6 1929 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.8 32.8 1930 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 30.9 30.1 31.1 31.1 31.1 32.5 29.8 30.7 32.5	1919	Non-participating	33.1	32.3	33.4	33.3	34.9	32.1	33.0	35.2
1922 Non-participating 30.6 29.8 30.8 30.6 32.4 29.3 30.1 32.4 1923 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.7 33.5 1924 Non-participating 32.0 31.2 32.2 32.2 33.8 30.8 31.4 36.4 1925 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 1926 Non-participating 33.3 32.5 33.6 33.7 35.0 32.4 33.3 35.0 1927 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.4 35.0 1928 Non-participating 30.9 30.1 31.1 31.2 32.6 29.8 30.6 32.6 1929 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.8 32.8 1930 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 </td <td>1920</td> <td>Non-participating</td> <td>34.4</td> <td>33.6</td> <td>34.6</td> <td>34.8</td> <td>36.0</td> <td>33.2</td> <td>34.1</td> <td>36.0</td>	1920	Non-participating	34.4	33.6	34.6	34.8	36.0	33.2	34.1	36.0
1923 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.7 33.5 1924 Non-participating 32.0 31.2 32.2 32.2 33.8 30.8 31.4 36.4 1925 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 1926 Non-participating 33.3 32.5 33.6 33.7 35.0 32.4 33.3 35.0 1927 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.4 35.0 1928 Non-participating 30.9 30.1 31.1 31.2 32.6 29.8 30.6 32.6 1929 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.8 32.8 1930 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 30.9 30.1 31.1 31.1 31.1 32.5 29.8 30.7 32.5	1921	Non-participating	32.1	31.3	32.3	32.3	33.9	31.0	31.9	33.9
1924 Non-participating 32.0 31.2 32.2 32.2 33.8 30.8 31.4 36.4 1925 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 1926 Non-participating 33.3 32.5 33.6 33.7 35.0 32.4 33.3 35.0 1927 Non-participating 32.8 32.0 33.0 34.5 31.6 32.4 35.0 1928 Non-participating 30.9 30.1 31.1 31.2 32.6 29.8 30.6 32.6 1929 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.8 32.8 1930 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 30.9 30.1 31.1 31.1 31.1 32.5 29.8 30.7 32.5	1922	Non-participating	30.6	29.8	30.8	30.6	32.4	29.3	30.1	32.4
1925 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 1926 Non-participating 33.3 32.5 33.6 33.7 35.0 32.4 33.3 35.0 1927 Non-participating 32.8 32.0 33.0 34.5 31.6 32.4 35.0 1928 Non-participating 30.9 30.1 31.1 31.2 32.6 29.8 30.6 32.6 1929 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.8 32.8 1930 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 30.9 30.1 31.1 31.1 31.1 32.5 29.8 30.7 32.5	1923	Non-participating	31.1	30.3	31.3	31.2	32.9	29.9	30.7	33.5
1926 Non-participating 33.3 32.5 33.6 33.7 35.0 32.4 33.3 35.0 1927 Non-participating 32.8 32.0 33.0 34.5 31.6 32.4 35.0 1928 Non-participating 30.9 30.1 31.1 31.2 32.6 29.8 30.6 32.6 1929 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.8 32.8 1930 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 30.9 30.1 31.1 31.1 31.1 32.5 29.8 30.7 32.5	1924	Non-participating	32.0	31.2	32.2	32.2	33.8	30.8	31.4	36.4
1927 Non-participating 32.8 32.0 33.0 34.5 31.6 32.4 35.0 1928 Non-participating 30.9 30.1 31.1 31.2 32.6 29.8 30.6 32.6 1929 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.8 32.8 1930 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 30.9 30.1 31.1 31.1 32.5 29.8 30.7 32.5	1925	Non-participating	31.6	30.8	31.8	31.7	33.3	30.3	30.9	36.6
1928 Non-participating 30.9 30.1 31.1 31.2 32.6 29.8 30.6 32.6 1929 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.8 32.8 1930 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 30.9 30.1 31.1 31.1 32.5 29.8 30.7 32.5	1926	Non-participating	33.3	32.5	33.6	33.7	35.0	32.4	33.3	35.0
1929 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.8 32.8 1930 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 30.9 30.1 31.1 31.1 32.5 29.8 30.7 32.5	1927	Non-participating	32.8	32.0	33.0	33.0	34.5	31.6	32.4	35.0
1930 Non-participating 33.4 32.6 33.6 33.5 35.1 32.3 33.2 35.1 1931 Non-participating 30.9 30.1 31.1 31.1 32.5 29.8 30.7 32.5	1928	Non-participating	30.9	30.1	31.1	31.2	32.6	29.8	30.6	32.6
1931 Non-participating 30.9 30.1 31.1 31.1 32.5 29.8 30.7 32.5	1929	Non-participating	31.1	30.3	31.3	31.4	32.8	30.0	30.8	32.8
	1930	Non-participating	33.4	32.6	33.6	33.5	35.1	32.3	33.2	35.1
1932 Non-participating 27.2 26.4 27.4 27.3 28.9 25.9 26.8 28.9	1931	Non-participating	30.9	30.1	31.1	31.1	32.5	29.8	30.7	32.5
	1932	Non-participating	27.2	26.4	27.4	27.3	28.9	25.9	26.8	28.9

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1933	Non-participating	31.7	30.9	31.9	31.9	33.4	30.6	31.5	33.7
1934	Non-participating	31.0	30.2	31.2	31.1	32.7	29.7	30.3	36.2
1935	Non-participating	30.9	30.1	31.1	31.0	32.7	29.6	30.2	36.7
1936	Non-participating	33.0	32.2	33.2	33.2	34.7	31.8	32.7	35.1
1937	Non-participating	31.0	30.2	31.2	31.2	32.7	29.9	30.1	43.2
1938	Non-participating	31.0	30.2	31.3	31.3	32.7	30.0	30.3	45.3
1939	Non-participating	30.9	30.1	31.1	31.0	32.7	29.7	30.5	32.7
1940	Non-participating	34.5	33.7	34.7	34.6	36.2	33.3	34.2	36.2
1941	Non-participating	31.3	30.5	31.5	31.5	33.1	30.2	31.0	33.1
1942	Non-participating	32.1	31.3	32.3	32.3	33.8	31.0	31.3	45.6
1943	Non-participating	35.2	34.4	35.4	35.4	36.9	34.1	34.7	37.1
1944	Non-participating	32.8	32.0	33.0	33.0	34.5	31.7	32.2	37.6
1945	Non-participating	31.7	30.9	31.9	31.9	33.5	30.5	31.0	36.2
1946	Non-participating	32.7	31.9	33.0	33.0	34.5	31.8	32.5	34.5
1947	Non-participating	26.9	26.1	27.0	27.2	28.5	25.5	26.3	28.5
1948	Non-participating	30.9	30.1	31.1	31.1	32.6	29.8	30.0	43.4
1949	Non-participating	31.0	30.2	31.2	31.1	32.8	29.8	30.7	33.3
1950	Non-participating	25.9	25.0	26.1	25.9	27.8	24.6	25.3	29.9
1951	Non-participating	31.2	30.4	31.4	31.4	33.0	30.0	30.5	37.8
1952	Non-participating	34.6	33.8	34.8	34.8	36.3	33.5	34.1	37.5
1953	Non-participating	36.1	35.3	36.5	36.4	37.9	35.3	35.7	38.3
1954	Non-participating	32.2	31.3	32.4	32.3	33.9	30.9	31.8	33.9
1955	Non-participating	26.6	25.8	26.8	26.7	28.3	25.3	26.2	28.3
1956	Non-participating	27.5	26.6	27.7	27.7	29.3	26.3	26.8	32.2
1957	Non-participating	30.5	29.7	30.8	30.8	32.2	29.4	30.2	32.2
1958	Non-participating	30.2	29.4	30.5	30.5	31.9	29.1	29.4	45.7
1959	Non-participating	29.3	28.4	29.5	29.5	31.1	28.2	28.7	33.3
1960	Non-participating	35.1	34.4	35.3	35.2	36.7	34.0	34.7	36.8
1961	Non-participating	26.2	25.3	26.3	26.2	28.0	24.9	25.5	32.2
1962	Non-participating	28.1	27.3	28.4	28.4	29.9	26.9	27.6	29.9
1963	Non-participating	30.2	29.4	30.4	30.4	32.0	29.1	29.9	32.0
1964	Non-participating	31.8	31.0	32.0	32.0	33.5	30.7	31.0	46.2
1965	Non-participating	34.9	34.1	35.1	35.1	36.6	33.7	34.4	36.8
1966	Non-participating	34.3	33.5	34.5	34.6	36.0	33.2	33.8	36.2
1967	Non-participating	34.2	33.5	34.5	34.5	36.0	33.2	33.7	36.0
1968	Non-participating	33.9	33.1	34.2	34.2	35.6	32.8	33.3	37.3
1969	Non-participating	32.9	32.1	33.1	33.1	34.7	31.8	32.3	35.9
1970	Non-participating	33.9	33.1	34.2	34.1	35.6	32.9	33.3	36.0
1971	Non-participating	34.1	33.3	34.4	34.4	35.8	33.2	33.9	35.8
1972	Non-participating	31.3	30.5	31.5	31.5	33.0	30.2	30.5	43.4
1973	Non-participating	31.2	30.4	31.4	31.3	32.9	30.0	30.7	33.5
1974	Non-participating	29.2	28.4	29.4	29.3	31.0	28.0	28.5	33.4

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
1975	Non-participating	28.4	27.6	28.6	28.5	30.2	27.1	28.0	30.2
1976	Non-participating	30.7	29.9	30.9	30.9	32.5	29.6	30.2	34.0
1977	Non-participating	29.7	28.9	29.8	29.8	31.3	28.3	29.3	31.3
1978	Non-participating	31.4	30.6	31.6	31.6	33.2	30.3	30.8	35.7
1979	Non-participating	36.0	35.2	36.3	36.3	37.7	35.1	35.6	38.4
1980	Non-participating	34.8	34.0	35.1	35.1	36.5	33.9	34.7	36.5
1981	Non-participating	32.3	31.5	32.5	32.5	34.0	31.2	32.0	34.0
1982	Non-participating	31.5	30.7	31.7	31.7	33.3	30.4	31.0	33.3
1983	Non-participating	29.9	29.1	30.1	30.0	31.7	28.7	29.7	31.7
1984	Non-participating	28.9	28.1	29.1	29.0	30.8	27.7	28.2	33.6
1985	Non-participating	34.7	33.9	34.9	35.0	36.3	33.6	34.4	36.4
1986	Non-participating	30.6	29.8	30.8	30.7	32.3	29.5	30.2	32.3
1987	Non-participating	33.3	32.5	33.6	33.5	35.1	32.2	32.7	37.0
1988	Non-participating	31.5	30.7	31.7	31.7	33.3	30.3	30.8	36.4
1989	Non-participating	31.5	30.7	31.9	31.8	33.3	30.6	31.3	33.3
1990	Non-participating	28.6	27.7	28.8	28.8	30.5	27.4	28.0	33.1
1991	Non-participating	31.6	30.8	31.8	31.8	33.4	30.4	30.9	36.2
1992	Non-participating	31.9	31.1	32.2	32.1	33.6	30.9	31.6	33.6
1993	Non-participating	34.2	33.4	34.5	34.5	35.9	33.3	34.0	35.9
1994	Non-participating	30.7	29.9	30.9	30.9	32.5	29.5	30.5	32.5
1995	Non-participating	31.5	30.7	31.8	31.7	33.3	30.4	30.7	43.8
1996	Non-participating	32.6	31.8	32.8	32.8	34.3	31.5	32.3	34.3
1997	Non-participating	34.0	33.2	34.4	34.3	35.8	33.2	34.0	35.8
1998	Non-participating	33.9	33.1	34.2	34.1	35.6	32.8	33.3	38.3
1999	Non-participating	31.1	30.3	31.4	31.3	32.9	30.0	31.0	33.2
2000	Non-participating	30.3	29.5	30.6	30.5	32.2	29.3	29.8	33.8
2001	Non-participating	31.4	30.6	31.6	31.6	33.2	30.2	30.8	35.6
2002	Non-participating	30.9	30.1	31.2	31.2	32.6	29.8	30.6	32.6
2003	Non-participating	32.8	32.0	33.0	33.0	34.5	31.7	32.5	34.5
2004	Non-participating	31.9	31.1	32.1	32.2	33.6	30.8	31.8	33.6
2005	Non-participating	34.4	33.6	34.7	34.7	36.1	33.4	34.0	36.4
2006	Non-participating	31.5	30.7	31.7	31.6	33.2	30.3	31.2	33.2
2007	Non-participating	31.9	31.1	32.2	32.1	33.6	30.8	31.1	44.5
2008	Non-participating								
2009	Non-participating	30.3 34.7	29.5 33.9	30.5 34.9	30.5 34.8	32.0 36.4	29.1 33.5	29.5 34.2	45.6 36.5
2010	Non-participating	30.7	29.9	30.9	30.9	32.5	29.5	30.2	33.6
2010	Non-participating		31.4	30.9	30.9		31.1	31.7	34.9
2011	Non-participating	32.3				34.0			
2012	Non-participating	30.4	29.6	30.6	31.2	32.1	29.1	30.0	32.1
		34.9	34.1	35.1	35.0	36.5	33.7	34.5	36.7
2014	Non-participating Non-participating	35.2	34.4	35.5	35.4	36.9	34.3	34.9	37.1
2015	Non-participating	29.5 34.9	28.7 34.1	29.8 35.2	29.7 35.2	31.2 36.6	28.4 34.0	29.2 34.8	31.2 36.6
		0 1.0	0 1. 1	00. <u>Z</u>	00.2	00.0	0 1.0	07.0	00.0

2018 Non-participating 32,7 31,9 32,9 32,9 34,4 31,6 32,5 32 2019 Non-participating 31,5 30,7 31,8 31,7 33,3 30,4 30,7 4 2020 Non-participating 31,9 31,1 32,2 32,1 33,6 30,8 31,1 4 2021 Non-participating 25,3 24,4 25,5 25,3 27,2 24,0 24,6 2 2022 Non-participating 33,3 33,5 34,5 33,6 35,1 32,3 32,7 3 2024 Non-participating 31,2 30,4 31,5 31,4 32,9 30,1 30,8 32,7 33,2 33,4 31,3 31,9 34,9	Cumulative (Emerson /SG4.5-145 & Republic)	22 GE 3.0- 140 & 65 GE 5.5-158	GE 3.0-140	SG 4.5-145	N149 4.5 MW at 125m HH	N149 4.5 MW at 109m HH	V150 5.6 MW at 105m or 125m HH	V150 4.2 MW	Receiver Status	ID
2019 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 4 2020 Non-participating 31.9 31.1 32.2 32.1 33.6 30.8 31.1 4 2021 Non-participating 25.3 24.4 25.5 25.3 27.2 24.0 24.6 2 2022 Non-participating 33.4 32.6 33.6 35.1 32.3 32.7 3 2024 Non-participating 31.2 30.4 31.5 31.4 32.9 30.1 30.8 32.2 2026 Non-participating 31.1 30.3 31.4 31.3 32.9 30.1 30.8 2026 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.9 32.2 2028 Non-participating 32.6 31.8 32.8 32.7 34.4 31.4 32.0 31.7 34.3 31.7 32.2 32.1	33.4	31.5	30.6	33.4	31.9	31.9	30.9	31.7	Non-participating	2017
2020 Non-participating 31.9 31.1 32.2 32.1 33.6 30.8 31.1 4 2021 Non-participating 25.3 24.4 25.5 25.3 27.2 24.0 24.6 2 2022 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 34.0 3 2023 Non-participating 31.2 30.4 31.5 31.4 32.9 30.1 30.8 3 2024 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.9 3 2025 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.9 3 2027 Non-participating 32.6 31.8 32.8 32.7 34.4 31.4 32.9 30.0 30.9 3 2027 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 31.7 34.3 31.	34.4	32.5	31.6	34.4	32.9	32.9	31.9	32.7	Non-participating	2018
2021 Non-participating 25.3 24.4 25.5 25.3 27.2 24.0 24.6 2.2 2022 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 34.0 3 2024 Non-participating 31.2 30.4 31.5 31.4 32.9 30.1 30.8 32.8 2025 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.9 30.2 2026 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.9 30.0 2027 Non-participating 32.6 31.8 32.8 32.7 34.4 31.4 32.0 32.2 2028 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 31.7 33.2 2030 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.4 32.2 2031	43.6	30.7	30.4	33.3	31.7	31.8	30.7	31.5	Non-participating	2019
2022 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 34.0 32.2 2023 Non-participating 33.4 32.6 33.6 33.6 35.1 32.3 32.7 32.2 2024 Non-participating 31.2 30.4 31.5 31.4 32.9 30.1 30.8 33.2 33.2 2025 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.9 32.2 2026 Non-participating 32.6 31.8 32.8 32.7 34.4 31.4 32.0 32.5 34.1 31.4 32.2 32.5 34.1 31.4 32.2 32.5 33.1 34.7 31.8 32.2 33.2 33.1 34.7 31.8 32.4 33.2 33.1 34.7 31.8 32.4 33.2 33.1 34.7 31.8 32.4 33.2 33.1 34.7 31.8 32.4 33.2 33.1 34.7	44.8	31.1	30.8	33.6	32.1	32.2	31.1	31.9	Non-participating	2020
2023 Non-participating 33.4 32.6 33.6 33.6 35.1 32.3 32.7 32.2 2024 Non-participating 31.2 30.4 31.5 31.4 32.9 30.1 30.8 32.8 2025 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.0 30.9 32.2 2026 Non-participating 26.5 25.6 26.6 26.5 28.4 25.2 25.9 2 2028 Non-participating 32.6 31.8 32.8 32.7 34.4 31.4 32.0 32.7 2029 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.4 31.6 32.6 32.5 34.1 31.2 31.7 33.2 33.1 34.7 31.8 32.2 29.3 30.1 31.7 31.8 32.4 32.2 20.3 30.7 34.3 33.4 33.2 33.3 34.9 34.0<	28.8	24.6	24.0	27.2	25.3	25.5	24.4	25.3	Non-participating	2021
2024 Non-participating 31.2 30.4 31.5 31.4 32.9 30.1 30.8 32.8 2025 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.9 32.2 2026 Non-participating 32.6 25.6 26.6 26.5 28.4 25.2 25.9 2 2028 Non-participating 32.6 31.8 32.8 32.7 34.4 31.4 32.0 32.0 2029 Non-participating 32.2 31.6 32.6 32.5 34.1 31.2 31.7 23.2 2030 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.4 33.2 2031 Non-participating 34.8 34.0 35.0 35.0 36.5 33.6 34.4 33.6 2033 Non-participating 34.7 33.9 34.9 34.9 36.5 33.7 34.3 33.3 2034	36.0	34.0	33.1	36.0	34.5	34.5	33.5	34.3	Non-participating	2022
2025 Non-participating 33.6 32.8 33.8 35.3 32.5 33.2 32.2 2026 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.9 32.2 2027 Non-participating 32.6 31.8 32.8 32.7 34.4 31.4 32.0 32.2 2028 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 31.7 32.4 2031 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.4 33.2 2031 Non-participating 34.9 34.1 35.0 35.0 36.5 33.6 34.4 33.9 2032 Non-participating 34.7 33.9 34.9 34.9 34.1 35.0 36.5 33.6 34.4 33.2 2033 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.5 33.6 34.5	38.6	32.7	32.3	35.1	33.6	33.6	32.6	33.4	Non-participating	2023
2026 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.9 32.2 2027 Non-participating 26.5 25.6 26.6 26.5 28.4 25.2 25.9 22.9 2028 Non-participating 32.6 31.8 32.8 32.7 34.4 31.4 32.0 32.1 2029 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.4 33.2 2030 Non-participating 32.7 26.8 27.8 27.7 29.5 26.4 27.3 22.2 2031 Non-participating 34.9 34.1 35.0 35.1 36.5 33.6 34.4 33.3 2032 Non-participating 34.7 33.9 34.9 34.9 34.6 33.6 34.5 33.3 34.3 34.3 34.5 33.6 34.5 33.6 34.5 33.6 34.5 33.6 34.5 33.6 34.5	32.9	30.8	30.1	32.9	31.4	31.5	30.4	31.2	Non-participating	2024
2027 Non-participating 26.5 25.6 26.6 26.5 28.4 25.2 25.9 22.2 2028 Non-participating 32.6 31.8 32.8 32.7 34.4 31.4 32.0 32.0 2029 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 31.7 32.0 2030 Non-participating 32.7 26.8 27.8 27.7 29.5 26.4 27.3 22.3 2031 Non-participating 34.8 34.0 35.0 35.0 36.5 33.6 34.4 35.0 2032 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.5 33.7 2034 Non-participating 30.6 29.8 30.8 30.8 32.2 29.3 30.3 36.5 2035 Non-participating 31.5 30.7 31.7 31.7 33.2 30.3 36.4 32.2 29.3 30.3	35.6	33.2	32.5	35.3	33.8	33.8	32.8	33.6	Non-participating	2025
2028 Non-participating 32.6 31.8 32.8 32.7 34.4 31.4 32.0 32.0 2029 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 31.7 32.0 2030 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.4 32.2 2031 Non-participating 34.8 34.0 35.0 36.5 33.6 34.4 32.2 2032 Non-participating 34.9 34.1 35.0 35.1 36.5 33.7 34.3 34.2 2033 Non-participating 34.7 33.9 34.9 34.9 34.4 33.6 34.5 33.7 2034 Non-participating 30.6 29.8 30.8 30.8 30.8 32.2 29.3 30.3 30.3 2035 Non-participating 31.5 30.7 31.7 31.7 31.7 33.2 30.3 30.6 42.9 22.2	32.9	30.9	30.0	32.9	31.3	31.4	30.3	31.1	Non-participating	2026
2029 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 31.7 20.3 2030 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.4 32.2 2031 Non-participating 27.7 26.8 27.8 27.7 29.5 26.4 27.3 22.2 2032 Non-participating 34.8 34.0 35.0 35.0 36.5 33.6 34.4 35.0 2034 Non-participating 34.9 34.1 35.0 35.1 36.5 33.6 34.5 34.3 2035 Non-participating 30.6 29.8 30.8 30.8 30.8 36.4 33.6 34.5 32.3 2035 Non-participating 30.6 29.8 29.0 30.0 30.0 31.5 28.7 29.2 30.3 2037 Non-participating 31.5 30.7 31.7 31.7 31.7 33.2 30.3 30.6	28.9	25.9	25.2	28.4	26.5	26.6	25.6	26.5	Non-participating	2027
2030 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.4 32.3 2031 Non-participating 27.7 26.8 27.8 27.7 29.5 26.4 27.3 22.2 2032 Non-participating 34.8 34.0 35.0 35.0 36.5 33.6 34.4 35.0 2033 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.5 32.2 2035 Non-participating 30.6 29.8 30.8 30.8 32.2 29.3 30.3 36.2 2036 Non-participating 30.6 29.8 29.0 30.0 30.0 31.5 28.7 29.2 32.3 2037 Non-participating 25.6 24.7 25.7 25.6 27.5 24.3 24.9 22.3 2038 Non-participating 35.5 32.7 33.8 33.8 35.3 32.5 32.9 33.1 33.0	35.1	32.0	31.4	34.4	32.7	32.8	31.8	32.6	Non-participating	2028
2031 Non-participating 27.7 26.8 27.8 27.7 29.5 26.4 27.3 2 2032 Non-participating 34.8 34.0 35.0 35.0 36.5 33.6 34.4 3 2033 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.5 3 2034 Non-participating 30.6 29.8 30.8 30.8 32.2 29.3 30.3 3 2035 Non-participating 29.8 29.0 30.0 30.0 31.5 28.7 29.2 3 2037 Non-participating 23.5 30.7 31.7 31.7 33.2 30.3 30.6 4 2038 Non-participating 31.5 30.7 31.7 31.7 33.2 30.3 30.6 4 2039 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 32.9 3 2040	35.5	31.7	31.2	34.1	32.5	32.6	31.6	32.4	Non-participating	2029
2032 Non-participating 34.8 34.0 35.0 35.0 36.5 33.6 34.4 32.3 2033 Non-participating 34.9 34.1 35.0 35.1 36.5 33.7 34.3 32.3 2034 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.5 32.2 2035 Non-participating 30.6 29.8 29.0 30.0 30.0 31.5 28.7 29.2 30.3 2036 Non-participating 29.8 29.0 30.0 30.0 31.5 28.7 29.2 32.2 2037 Non-participating 25.6 24.7 25.7 25.6 27.5 24.3 24.9 22.2 2038 Non-participating 33.5 32.7 33.8 33.8 35.3 32.5 32.9 32.2 2040 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 32.9 <t< td=""><td>35.7</td><td>32.4</td><td>31.8</td><td>34.7</td><td>33.1</td><td>33.2</td><td>32.1</td><td>32.9</td><td>Non-participating</td><td>2030</td></t<>	35.7	32.4	31.8	34.7	33.1	33.2	32.1	32.9	Non-participating	2030
2033 Non-participating 34.9 34.1 35.0 35.1 36.5 33.7 34.3 32.3 2034 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.5 32.2 2035 Non-participating 29.8 29.0 30.0 30.0 31.5 28.7 29.2 32.3 2036 Non-participating 29.8 29.0 30.0 30.0 31.5 28.7 29.2 32.2 2037 Non-participating 31.5 30.7 31.7 31.7 33.2 30.3 30.6 4.4 2038 Non-participating 25.6 24.7 25.7 25.6 27.5 24.3 24.9 22.2 2039 Non-participating 33.5 32.7 33.8 33.8 35.3 32.5 32.9 32.2 2040 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.6 32.2 2041 <td>29.5</td> <td>27.3</td> <td>26.4</td> <td>29.5</td> <td>27.7</td> <td>27.8</td> <td>26.8</td> <td>27.7</td> <td>Non-participating</td> <td>2031</td>	29.5	27.3	26.4	29.5	27.7	27.8	26.8	27.7	Non-participating	2031
2034 Non-participating 34.7 33.9 34.9 34.9 36.4 33.6 34.5 32.0 30.8 30.8 30.8 32.2 29.3 30.3 33.3 30.3 33.3 30.3 30.3 30.3 30.3 30.3 30.3 30.3 30.3 30.3 30.3 30.3 30.3 30.3 30.6 42.2 29.3 30.3 30.6 42.2 29.3 30.3 30.6 42.2 20.3 30.0 30.0 31.5 28.7 29.2 32.2 20.3 30.3 30.6 42.2 20.3 30.0 31.5 28.7 29.2 25.6 24.7 25.7 25.6 27.5 24.3 24.9 24.9 24.3 24.9 24.9 24.3 24.9 24.9 24.3 24.9 24.9 24.3 32.9 32.9 33.1 33.0 34.5 31.8 32.5 32.9 32.2 33.4 34.7 35.6 32.2 24.4 Non-participating	36.6	34.4	33.6	36.5	35.0	35.0	34.0	34.8	Non-participating	2032
2035 Non-participating 30.6 29.8 30.8 30.8 32.2 29.3 30.3 3 2036 Non-participating 29.8 29.0 30.0 30.0 31.5 28.7 29.2 3 2037 Non-participating 31.5 30.7 31.7 31.7 33.2 30.3 30.6 4 2038 Non-participating 25.6 24.7 25.7 25.6 27.5 24.3 24.9 2 2039 Non-participating 33.5 32.7 33.8 33.8 35.3 32.5 32.9 3 2040 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 32.9 2041 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.6 3 2042 Non-participating 31.8 31.0 32.0 32.2 33.4 30.6 31.4 3 2043 Non-pa	36.7	34.3	33.7	36.5	35.1	35.0	34.1	34.9	Non-participating	2033
2036 Non-participating 29.8 29.0 30.0 30.0 31.5 28.7 29.2 30.2 2037 Non-participating 31.5 30.7 31.7 31.7 33.2 30.3 30.6 4 2038 Non-participating 25.6 24.7 25.7 25.6 27.5 24.3 24.9 2 2039 Non-participating 33.5 32.7 33.8 33.8 35.3 32.5 32.9 3 2040 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 32.9 3 2041 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.6 3 2041 Non-participating 31.8 31.0 32.0 32.2 33.4 30.6 31.4 3 2042 Non-participating 31.6 30.8 31.8 31.7 33.4 30.4 30.9 3 2044 </td <td>36.4</td> <td>34.5</td> <td>33.6</td> <td>36.4</td> <td>34.9</td> <td>34.9</td> <td>33.9</td> <td>34.7</td> <td>Non-participating</td> <td>2034</td>	36.4	34.5	33.6	36.4	34.9	34.9	33.9	34.7	Non-participating	2034
2037 Non-participating 31.5 30.7 31.7 31.7 33.2 30.3 30.6 4 2038 Non-participating 25.6 24.7 25.7 25.6 27.5 24.3 24.9 2 2039 Non-participating 33.5 32.7 33.8 33.8 35.3 32.5 32.9 3 2040 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 32.9 2041 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.6 3 2041 Non-participating 35.7 25.8 26.9 26.7 28.6 25.4 26.1 2 2042 Non-participating 31.8 31.0 32.0 32.2 33.4 30.6 31.4 3 2043 Non-participating 31.0 30.1 31.1 31.1 31.1 32.7 29.7 30.2 3 2044 </td <td>32.2</td> <td>30.3</td> <td>29.3</td> <td>32.2</td> <td>30.8</td> <td>30.8</td> <td>29.8</td> <td>30.6</td> <td>Non-participating</td> <td>2035</td>	32.2	30.3	29.3	32.2	30.8	30.8	29.8	30.6	Non-participating	2035
2038 Non-participating 25.6 24.7 25.7 25.6 27.5 24.3 24.9 22.0 2039 Non-participating 33.5 32.7 33.8 33.8 35.3 32.5 32.9 32.0 2040 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 32.9 2041 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.6 35.6 2042 Non-participating 26.7 25.8 26.9 26.7 28.6 25.4 26.1 26.1 2043 Non-participating 31.8 31.0 32.0 32.2 33.4 30.6 31.4 32.2 2044 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 32.2 2045 Non-participating 30.6 29.8 30.7 30.9 32.1 29.2 30.1 32.2 2046 <td>31.5</td> <td>29.2</td> <td>28.7</td> <td>31.5</td> <td>30.0</td> <td>30.0</td> <td>29.0</td> <td>29.8</td> <td>Non-participating</td> <td>2036</td>	31.5	29.2	28.7	31.5	30.0	30.0	29.0	29.8	Non-participating	2036
2039 Non-participating 33.5 32.7 33.8 35.3 32.5 32.9 32.0 2040 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 32.5 2041 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.6 32.0 2042 Non-participating 26.7 25.8 26.9 26.7 28.6 25.4 26.1 22.2 2043 Non-participating 31.8 31.0 32.0 32.2 33.4 30.6 31.4 33.2 2044 Non-participating 31.6 30.8 31.8 31.7 33.4 30.4 30.9 32.1 2045 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 32.2 2046 Non-participating 30.6 29.8 30.7 30.9 32.1 29.2 30.1 32.2 2047 Non-par	44.1	30.6	30.3	33.2	31.7	31.7	30.7	31.5	Non-participating	2037
2040 Non-participating 32.8 32.0 33.1 33.0 34.5 31.8 32.5 32.0 2041 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.6 32.0 2042 Non-participating 26.7 25.8 26.9 26.7 28.6 25.4 26.1 22.2 2043 Non-participating 31.8 31.0 32.0 32.2 33.4 30.6 31.4 33.2 2044 Non-participating 31.6 30.8 31.8 31.7 33.4 30.4 30.9 32.2 2045 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 32.2 2045 Non-participating 30.6 29.8 30.7 30.9 32.1 29.2 30.1 32.2 2046 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 32.2 2047 Non-participating 36.0 35.2 36.3 36.3 37.8 35.1 </td <td>29.0</td> <td>24.9</td> <td>24.3</td> <td>27.5</td> <td>25.6</td> <td>25.7</td> <td>24.7</td> <td>25.6</td> <td>Non-participating</td> <td>2038</td>	29.0	24.9	24.3	27.5	25.6	25.7	24.7	25.6	Non-participating	2038
2041 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.6 32.0 2042 Non-participating 26.7 25.8 26.9 26.7 28.6 25.4 26.1 22.2 2043 Non-participating 31.8 31.0 32.0 32.2 33.4 30.6 31.4 32.0 2044 Non-participating 31.6 30.8 31.8 31.7 33.4 30.4 30.9 32.2 2045 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 32.2 2046 Non-participating 30.6 29.8 30.7 30.9 32.1 29.2 30.1 32.2 2047 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 32.2 2048 Non-participating 32.1 31.3 32.4 32.3 33.8 31.1 31.3 32.4 32.3 33.8 31.1 31.3 32.4 32.3 33.8 35.1 35.5 <t< td=""><td>35.7</td><td>32.9</td><td>32.5</td><td>35.3</td><td>33.8</td><td>33.8</td><td>32.7</td><td>33.5</td><td>Non-participating</td><td>2039</td></t<>	35.7	32.9	32.5	35.3	33.8	33.8	32.7	33.5	Non-participating	2039
2042 Non-participating 26.7 25.8 26.9 26.7 28.6 25.4 26.1 22.2 2043 Non-participating 31.8 31.0 32.0 32.2 33.4 30.6 31.4 33.2 2044 Non-participating 31.6 30.8 31.8 31.7 33.4 30.4 30.9 32.2 2045 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 32.2 2046 Non-participating 30.6 29.8 30.7 30.9 32.1 29.2 30.1 32.2 2047 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 32.2 2048 Non-participating 32.1 31.3 32.4 32.3 33.8 31.1 31.3 32.4 2049 Non-participating 36.0 35.2 36.3 36.3 37.8 35.1 35.5 32.2 2051 Non-participating 30.6 29.8 30.8 30.9 32.3 29.4 </td <td>34.5</td> <td>32.5</td> <td>31.8</td> <td>34.5</td> <td>33.0</td> <td>33.1</td> <td>32.0</td> <td>32.8</td> <td>Non-participating</td> <td>2040</td>	34.5	32.5	31.8	34.5	33.0	33.1	32.0	32.8	Non-participating	2040
2043 Non-participating 31.8 31.0 32.0 32.2 33.4 30.6 31.4 32.0 2044 Non-participating 31.6 30.8 31.8 31.7 33.4 30.4 30.9 32.2 2045 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 32.2 2046 Non-participating 30.6 29.8 30.7 30.9 32.1 29.2 30.1 32.9 2047 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 32.2 2048 Non-participating 32.1 31.3 32.4 32.3 33.8 31.1 31.3 32.9 2048 Non-participating 36.0 35.2 36.3 36.3 37.8 35.1 35.5 33.2 2050 Non-participating 26.4 25.5 26.6 26.5 28.3 25.1 25.9 22.2 2051 Non-participating 30.8 30.0 31.1 31.0 32.5 29.7 </td <td>37.6</td> <td>35.6</td> <td>34.7</td> <td>37.4</td> <td>35.9</td> <td>36.0</td> <td>34.9</td> <td>35.7</td> <td>Non-participating</td> <td>2041</td>	37.6	35.6	34.7	37.4	35.9	36.0	34.9	35.7	Non-participating	2041
2044 Non-participating 31.6 30.8 31.8 31.7 33.4 30.4 30.9 32.2 2045 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 32.2 2046 Non-participating 30.6 29.8 30.7 30.9 32.1 29.2 30.1 32.2 2047 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 32.9 2048 Non-participating 32.1 31.3 32.4 32.3 33.8 31.1 31.3 4.2 2049 Non-participating 36.0 35.2 36.3 36.3 37.8 35.1 35.5 35.5 2050 Non-participating 26.4 25.5 26.6 26.5 28.3 25.1 25.9 2 2051 Non-participating 30.6 29.8 30.8 30.9 32.3 29.4 30.2 3 2052 Non-participating 30.8 30.0 31.1 31.0 32.5 29.7	29.0	26.1	25.4	28.6	26.7	26.9	25.8	26.7	Non-participating	2042
2045 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 32.2 2046 Non-participating 30.6 29.8 30.7 30.9 32.1 29.2 30.1 32.2 2047 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 32.2 2048 Non-participating 32.1 31.3 32.4 32.3 33.8 31.1 31.3 34.8 2049 Non-participating 36.0 35.2 36.3 36.3 37.8 35.1 35.5 35.5 2050 Non-participating 26.4 25.5 26.6 26.5 28.3 25.1 25.9 22.2 2051 Non-participating 30.6 29.8 30.8 30.9 32.3 29.4 30.2 32.2 2052 Non-participating 30.8 30.0 31.1 31.0 32.5 29.7 30.1 32.2 2053 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 </td <td>33.4</td> <td>31.4</td> <td>30.6</td> <td>33.4</td> <td>32.2</td> <td>32.0</td> <td>31.0</td> <td>31.8</td> <td>Non-participating</td> <td>2043</td>	33.4	31.4	30.6	33.4	32.2	32.0	31.0	31.8	Non-participating	2043
2046 Non-participating 30.6 29.8 30.7 30.9 32.1 29.2 30.1 32.0 2047 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 32.0 2048 Non-participating 32.1 31.3 32.4 32.3 33.8 31.1 31.3 4.2 2049 Non-participating 36.0 35.2 36.3 36.3 37.8 35.1 35.5 35.5 2050 Non-participating 26.4 25.5 26.6 26.5 28.3 25.1 25.9 22.0 2051 Non-participating 30.6 29.8 30.8 30.9 32.3 29.4 30.2 32.0 2052 Non-participating 30.8 30.0 31.1 31.0 32.5 29.7 30.1 32.0 2053 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 32.0 2054 Non-participating 32.6 31.8 32.8 32.7 34.3 31.5 <td>35.5</td> <td>30.9</td> <td>30.4</td> <td>33.4</td> <td>31.7</td> <td>31.8</td> <td>30.8</td> <td>31.6</td> <td>Non-participating</td> <td>2044</td>	35.5	30.9	30.4	33.4	31.7	31.8	30.8	31.6	Non-participating	2044
2047 Non-participating 33.1 32.3 33.3 34.8 32.0 32.9 32.9 2048 Non-participating 32.1 31.3 32.4 32.3 33.8 31.1 31.3 4 2049 Non-participating 36.0 35.2 36.3 36.3 37.8 35.1 35.5 3 2050 Non-participating 26.4 25.5 26.6 26.5 28.3 25.1 25.9 2 2051 Non-participating 30.6 29.8 30.8 30.9 32.3 29.4 30.2 3 2052 Non-participating 30.8 30.0 31.1 31.0 32.5 29.7 30.1 3 2053 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 3 2054 Non-participating 32.6 31.8 32.8 32.7 34.3 31.4 32.3 3 2055 Non-participating 32.5 31.7 32.8 32.8 34.2 31.5 32.3 3	36.6	30.2	29.7	32.7	31.1	31.1	30.1	31.0	Non-participating	2045
2048 Non-participating 32.1 31.3 32.4 32.3 33.8 31.1 31.3 4 2049 Non-participating 36.0 35.2 36.3 36.3 37.8 35.1 35.5 3 2050 Non-participating 26.4 25.5 26.6 26.5 28.3 25.1 25.9 2 2051 Non-participating 30.6 29.8 30.8 30.9 32.3 29.4 30.2 3 2052 Non-participating 30.8 30.0 31.1 31.0 32.5 29.7 30.1 3 2053 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 3 2054 Non-participating 32.6 31.8 32.8 32.7 34.3 31.4 32.3 3 2055 Non-participating 32.5 31.7 32.8 32.8 34.2 31.5 32.3 3	32.1	30.1	29.2	32.1	30.9	30.7	29.8	30.6	Non-participating	2046
2049 Non-participating 36.0 35.2 36.3 36.3 37.8 35.1 35.5 35.5 2050 Non-participating 26.4 25.5 26.6 26.5 28.3 25.1 25.9 2 2051 Non-participating 30.6 29.8 30.8 30.9 32.3 29.4 30.2 3 2052 Non-participating 30.8 30.0 31.1 31.0 32.5 29.7 30.1 3 2053 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 3 2054 Non-participating 32.6 31.8 32.8 32.7 34.3 31.4 32.3 3 2055 Non-participating 32.5 31.7 32.8 32.8 34.2 31.5 32.3 3	34.8	32.9	32.0	34.8	33.3	33.3	32.3	33.1	Non-participating	2047
2050 Non-participating 26.4 25.5 26.6 26.5 28.3 25.1 25.9 25.9 2051 Non-participating 30.6 29.8 30.8 30.9 32.3 29.4 30.2 32.2 2052 Non-participating 30.8 30.0 31.1 31.0 32.5 29.7 30.1 32.2 2053 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 32.2 2054 Non-participating 32.6 31.8 32.8 32.7 34.3 31.4 32.3 32.3 2055 Non-participating 32.5 31.7 32.8 32.8 34.2 31.5 32.3 33.3	44.9	31.3	31.1	33.8	32.3	32.4	31.3	32.1	Non-participating	2048
2051 Non-participating 30.6 29.8 30.8 30.9 32.3 29.4 30.2 32.5 2052 Non-participating 30.8 30.0 31.1 31.0 32.5 29.7 30.1 32.5 2053 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 32.5 2054 Non-participating 32.6 31.8 32.8 32.7 34.3 31.4 32.3 32.3 2055 Non-participating 32.5 31.7 32.8 32.8 34.2 31.5 32.3 32.3	38.0	35.5	35.1	37.8	36.3	36.3	35.2	36.0	Non-participating	2049
2052 Non-participating 30.8 30.0 31.1 31.0 32.5 29.7 30.1 32.5 2053 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 32.5 2054 Non-participating 32.6 31.8 32.8 32.7 34.3 31.4 32.3 32.3 2055 Non-participating 32.5 31.7 32.8 32.8 34.2 31.5 32.3 32.3	28.4	25.9	25.1	28.3	26.5	26.6	25.5	26.4	Non-participating	2050
2053 Non-participating 37.1 36.3 37.4 37.4 38.8 36.3 36.7 32.5 2054 Non-participating 32.6 31.8 32.8 32.7 34.3 31.4 32.3 32.5 Non-participating 32.5 31.7 32.8 32.8 34.2 31.5 32.3 32.3	32.3	30.2	29.4	32.3	30.9	30.8	29.8	30.6	Non-participating	2051
2054 Non-participating 32.6 31.8 32.8 32.7 34.3 31.4 32.3 32.5 Non-participating 32.5 31.7 32.8 32.8 34.2 31.5 32.3 32.3	32.5	30.1	29.7	32.5	31.0	31.1	30.0	30.8	Non-participating	2052
2055 Non-participating 32.5 31.7 32.8 32.8 34.2 31.5 32.3 3	39.3	36.7	36.3	38.8	37.4	37.4	36.3	37.1	Non-participating	2053
2055 Non-participating 32.5 31.7 32.8 32.8 34.2 31.5 32.3 3	34.3	32.3	31.4	34.3	32.7	32.8	31.8	32.6	Non-participating	2054
	34.2								Non-participating	2055
	31.8	29.7	28.8	31.8	30.2	30.2	29.2	30.0	Non-participating	2056
	33.5								Non-participating	2057
	33.9								Non-participating	2058

2000 Non-participating 33.8 33.0 34.1 34.0 35.5 32.7 33.2 39.4	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2061 Non-participating 25.0 24.1 25.2 25.0 27.0 23.8 24.4 28.7 2062 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.0 46.0 2083 Non-participating 29.6 28.7 29.8 29.6 31.3 28.4 29.0 31.3 20.0 Non-participating 32.2 31.4 32.4 32.4 33.9 31.1 31.4 43.1 2065 Non-participating 32.2 31.4 32.4 32.4 33.9 31.1 31.4 43.1 2065 Non-participating 33.3 32.5 33.5 33.7 35.2 32.4 33.0 35.6 2006 Non-participating 33.6 32.8 33.9 33.9 35.4 32.7 32.9 46.1 2008 Non-participating 33.6 32.8 33.9 33.9 35.5 32.6 33.5 35.5 20.0 Non-participating 33.6 32.8 33.9 33.9 35.5 32.6 33.5 35.5 20.0 Non-participating 33.1 33.3 34.4 34.4 34.4 35.8 33.2 33.9 35.8 20.0 20.0 28.9 30.5 27.6 28.5 30.5 20.0 20.0 28.9 30.5 27.6 28.5 30.5 20.0 20.0 28.9 30.5 27.6 28.5 30.5 20.0 20.0 28.9 30.5 27.6 28.5 30.5 20.0 20.0 28.9 30.5 27.6 28.5 30.5 20.0 20.0 28.9 30.5 27.6 28.5 30.5 20.0 20.0 28.9 30.5 27.6 28.5 30.5 20.0 20.0 28.9 30.5 27.6 28.5 30.5 20.0 20.0 28.9 30.5 27.6 28.5 30.5 20.0 20.0 20.0 28.9 30.5 27.6 28.5 30.5 20.0 20.0 20.0 20.0 20.0 20.0 20.0 2	2059	Non-participating	26.2	25.4	26.4	26.7	27.9	24.9	25.6	27.9
2002 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.0 46.0 2003 Non-participating 29.6 28.7 29.8 29.6 31.3 28.4 29.0 31.3 20.0 20.4 Non-participating 32.2 31.4 32.4 32.4 33.9 31.1 31.4 43.1 2005 Non-participating 32.2 31.4 32.4 32.4 33.9 31.1 31.4 43.1 2005 Non-participating 33.3 32.5 33.5 33.4 33.9 31.1 32.1 32.9 35.4 20.0 20.0 Non-participating 33.6 32.8 33.9 33.9 35.4 32.7 32.9 46.1 20.0 20.0 Non-participating 33.6 32.8 33.9 33.9 35.4 32.7 32.9 46.1 20.0 20.0 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.5 26 33.5 20.0 20.0 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 20.0 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 20.0 Non-participating 34.1 33.3 32.3 32.3 32.3 33.8 31.0 31.3 45.4 20.0 Non-participating 32.1 31.3 32.3 32.3 32.3 33.8 31.0 31.3 45.4 20.0 Non-participating 32.1 31.3 32.3 32.3 32.3 33.8 31.0 31.3 45.4 20.0 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 20.7 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 20.7 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 20.7 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 20.7 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.3 35.2 20.7 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.3 35.2 20.7 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.3 33.1 35.1 20.0 20.7 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 20.7 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 20.0 20.0 20.0 20.0 20.0 20.0 20.0 20	2060	Non-participating	33.8	33.0	34.1	34.0	35.5	32.7	33.2	39.4
2063 Non-participating 29.6 28.7 29.8 29.6 31.3 28.4 29.0 31.3 2064 Non-participating 32.2 31.4 32.4 32.4 33.9 31.1 31.4 43.1 2066 Non-participating 33.3 32.5 33.5 33.4 35.1 32.1 32.9 35.4 2066 Non-participating 33.5 32.7 33.8 33.7 35.2 32.4 33.0 35.6 2067 Non-participating 33.6 32.8 33.9 33.9 35.4 32.7 32.9 46.1 2068 Non-participating 33.6 32.8 33.9 33.9 35.4 32.7 32.9 46.1 2068 Non-participating 33.7 32.9 34.0 33.9 35.5 32.6 33.5 33.5 35.5 20.6 33.5 35.5 20.6 33.5 20.0 33.5 20.0 33.0 35.6 20.0 33.0 35.6 20.0 33.0 35.6 20.0 33.0 35.6 20.0 33.0 35.6 20.0 33.0 35.6 20.0 33.0 35.6 20.0 33.5 20.0 33.0 20.0 30.0 29.2 30.0 22.9 30.5 27.6 28.5 30.5 20.0 30.0 20.0 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 32.2 34.6 20.0 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 20.0 Non-participating 25.4 24.5 25.6 25.4 27.4 24.2 24.8 22.8 28.9 20.0 20.0 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 35.1 20.0 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 35.1 20.0 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 35.1 20.0 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 35.1 20.0 Non-participating 33.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0	2061	Non-participating	25.0	24.1	25.2	25.0	27.0	23.8	24.4	28.7
2064 Non-participating 32.2 31.4 32.4 32.4 33.9 31.1 31.4 43.1 2065 Non-participating 33.3 32.5 33.5 33.4 35.1 32.1 32.9 35.4 2066 Non-participating 33.5 32.7 33.8 33.7 35.2 32.4 33.0 35.6 2066 Non-participating 33.6 32.8 33.9 33.9 35.5 32.6 33.2 32.9 46.1 2068 Non-participating 33.6 32.8 33.9 33.9 35.5 32.6 33.5 35.5 2069 Non-participating 33.7 32.9 34.0 33.9 35.5 32.6 33.5 35.5 2069 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 2070 Non-participating 32.1 31.3 32.3 32.3 33.8 35.8 2070 Non-participating 32.1 31.3 32.3 32.3 33.3 33.8 31.0 31.3 45.4 2072 Non-participating 32.1 31.3 32.3 32.3 33.3 33.8 31.0 31.3 45.4 2072 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2073 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2074 Non-participating 33.4 32.6 33.7 33.7 35.2 32.4 33.3 35.2 2074 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 32.3 33.1 35.1 32.0 2074 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 32.3 33.1 35.1 2076 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 32.1 32.6 38.6 2077 Non-participating 33.2 32.4 33.3 33.8 35.0 32.1 32.0 33.5 32.0 2077 Non-participating 30.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2077 Non-participating 31.2 30.3 31.3 31.3 31.3 32.9 29.9 30.4 35.8 2078 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 35.8 2080 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 2080 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2020 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2020 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2020 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2020 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2020 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2020 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 2020 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 2020 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 32.0 2020 Non-participating 33.5 32.7 33.8 33.8 33.8 35.2 32.4 32.9 36.8 2020 Non-participating 33.5 32.7 33.8 33.8 33.8	2062	Non-participating	31.8	31.0	32.1	32.0	33.5	30.7	31.0	46.0
2065 Non-participating 33.3 32.5 33.5 33.4 35.1 32.1 32.9 35.4 2066 Non-participating 33.5 32.7 33.8 33.7 35.2 32.4 33.0 35.6 2067 Non-participating 33.6 32.8 33.9 33.9 35.5 32.6 32.7 32.9 46.1 2068 Non-participating 33.7 32.9 34.0 33.9 35.5 32.6 33.5 35.5 35.5 2069 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 2070 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 2070 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 31.3 45.4 2070 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 31.3 45.4 2072 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2072 Non-participating 32.4 31.6 32.7 32.6 25.4 27.4 24.2 24.8 28.9 2074 Non-participating 33.4 32.6 33.7 33.7 35.2 32.4 33.3 33.3 35.2 2075 Non-participating 33.4 32.6 33.7 33.7 35.2 32.4 33.3 33.1 35.1 2076 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 32.1 32.0 2076 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 32.0 2077 Non-participating 33.2 32.4 33.5 33.4 35.0 32.1 32.6 38.6 2078 Non-participating 33.2 32.4 33.5 33.4 35.0 32.1 32.6 38.6 2078 Non-participating 31.2 30.3 31.3 31.3 31.8 28.7 29.4 32.0 2077 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2079 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2079 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2079 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2079 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2080 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2080 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 28.6 29.6 31.8 2080 Non-participating 30.0 29.2 30.3 30.2 31.8 28.9 29.9 30.4 36.3 2080 Non-participating 30.0 29.2 30.3 30.0 32.9 31.8 28.9 29.8 31.8 28.9 29.8 31.8 2080 Non-participating 30.0 30.1 31.2 30.8 30.8 30.0 32.7 32.4 29.4 30.1 32.4 20.0 30.1 31.8 28.9 29.9 30.4 30.5 31.8 28.9 29.8 31.8 20.0 30.0 30.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 30.0 30.1 31.2 30.0 30.5 30.8 30.0 30.5 30.8 30.0 30.5 30.8 30.0 30.0 30.5 30.8 30.0 30.0 30.5 30.0 30.0 30.5 30.0 30.0	2063	Non-participating	29.6	28.7	29.8	29.6	31.3	28.4	29.0	31.3
2066 Non-participating 33.5 32.7 33.8 33.7 35.2 32.4 33.0 35.6 2067 Non-participating 33.6 32.8 33.9 33.9 35.4 32.7 32.9 46.1 2068 Non-participating 33.7 32.9 34.0 33.9 35.5 32.6 33.5 35.5 32.6 33.5 35.5 32.6 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 2070 Non-participating 28.8 28.0 29.0 28.9 30.5 27.6 28.5 30.5 2071 Non-participating 32.1 31.3 32.3 32.3 32.3 33.8 31.0 31.3 45.4 2072 Non-participating 32.1 31.3 32.3 32.3 32.3 33.8 31.0 31.3 32.2 34.6 32.7 32.6 34.2 31.3 32.2 34.6 2072 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2073 Non-participating 25.4 24.5 25.6 25.4 27.4 24.2 24.8 28.9 2074 Non-participating 33.4 32.6 33.7 33.7 35.2 32.4 33.3 35.2 2075 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 35.1 2076 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 35.1 2076 Non-participating 33.2 32.4 33.5 33.7 33.7 35.1 32.3 33.1 35.1 2076 Non-participating 33.2 32.4 33.5 33.5 32.9 29.9 30.4 36.3 2079 Non-participating 33.2 32.4 33.5 33.5 32.9 29.9 30.4 36.3 2079 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2079 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2079 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2000 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2000 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 20.0 30.1 31.8 28.9 29.8 31.8 3	2064	Non-participating	32.2	31.4	32.4	32.4	33.9	31.1	31.4	43.1
2007 Non-participating 33.6 32.8 33.9 33.9 35.4 32.7 32.9 46.1 2068 Non-participating 33.7 32.9 34.0 33.9 35.5 32.6 33.5 35.5 2069 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 2070 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 45.4 2072 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2073 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2073 Non-participating 33.4 32.6 33.7 33.7 35.1 32.2 32.4 33.3 35.2 2075 Non-participating 33.2 32.4 33.5 33.7 35.7 35.7 32.7 32.7 32.9	2065	Non-participating	33.3	32.5	33.5	33.4	35.1	32.1	32.9	35.4
2088 Non-participating 33.7 32.9 34.0 33.9 35.5 32.6 33.5 35.8 2089 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 2070 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 45.4 2071 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2073 Non-participating 32.4 31.6 32.7 32.6 34.2 21.3 32.2 34.6 2073 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 35.1 2075 Non-participating 33.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2075 Non-participating 33.2 32.4 33.5 33.4 35.0 32.1 32.3 33.1 35.1 <t< td=""><td>2066</td><td>Non-participating</td><td>33.5</td><td>32.7</td><td>33.8</td><td>33.7</td><td>35.2</td><td>32.4</td><td>33.0</td><td>35.6</td></t<>	2066	Non-participating	33.5	32.7	33.8	33.7	35.2	32.4	33.0	35.6
2069 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 2070 Non-participating 28.8 28.0 29.0 28.9 30.5 27.6 28.5 30.5 2071 Non-participating 32.4 31.3 32.3 32.3 33.8 31.0 31.3 32.2 34.6 2072 Non-participating 25.4 24.5 25.6 25.4 27.4 24.2 24.8 28.9 2074 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 35.1 2075 Non-participating 30.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2077 Non-participating 31.2 32.4 33.5 33.4 35.0 32.1 32.0 38.6 2078 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.8 <t< td=""><td>2067</td><td>Non-participating</td><td>33.6</td><td>32.8</td><td>33.9</td><td>33.9</td><td>35.4</td><td>32.7</td><td>32.9</td><td>46.1</td></t<>	2067	Non-participating	33.6	32.8	33.9	33.9	35.4	32.7	32.9	46.1
2070 Non-participating 28.8 28.0 29.0 28.9 30.5 27.6 28.5 30.5 2071 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 45.4 2072 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2073 Non-participating 33.4 32.6 33.7 33.7 35.2 32.4 33.3 35.2 2074 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 35.1 2076 Non-participating 30.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2077 Non-participating 31.2 30.3 31.3 31.3 31.3 32.9 29.9 30.4 36.3 2078 Non-participating 31.1 30.3 31.3 31.3 31.3 32.9 29.9 30.4 36.3	2068	Non-participating	33.7	32.9	34.0	33.9	35.5	32.6	33.5	35.5
2071 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 45.4 2072 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2073 Non-participating 25.4 24.5 25.6 25.4 27.4 24.2 24.8 28.9 2074 Non-participating 33.4 32.6 33.7 33.7 35.2 32.4 33.3 35.2 2075 Non-participating 30.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2076 Non-participating 30.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2077 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2078 Non-participating 31.1 30.3 31.3 31.3 31.3 30.9 29.9 30.4 36.8 <t< td=""><td>2069</td><td>Non-participating</td><td>34.1</td><td>33.3</td><td>34.4</td><td>34.4</td><td>35.8</td><td>33.2</td><td>33.9</td><td>35.8</td></t<>	2069	Non-participating	34.1	33.3	34.4	34.4	35.8	33.2	33.9	35.8
2072 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2073 Non-participating 25.4 24.5 25.6 25.4 27.4 24.2 24.8 28.9 2074 Non-participating 33.4 32.6 33.7 33.7 35.2 32.4 33.3 35.1 2075 Non-participating 30.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2076 Non-participating 30.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2077 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2078 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 36.8 2080 Non-participating 31.8 31.0 32.1 32.6 33.5 30.7 31.6 33.5 2081 <td>2070</td> <td>Non-participating</td> <td>28.8</td> <td>28.0</td> <td>29.0</td> <td>28.9</td> <td>30.5</td> <td>27.6</td> <td>28.5</td> <td>30.5</td>	2070	Non-participating	28.8	28.0	29.0	28.9	30.5	27.6	28.5	30.5
2073 Non-participating 25.4 24.5 25.6 25.4 27.4 24.2 24.8 28.9 2074 Non-participating 33.4 32.6 33.7 33.7 35.2 32.4 33.3 35.2 2075 Non-participating 30.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2076 Non-participating 30.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2077 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2078 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 36.8 2080 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2081 Non-participating 30.3 29.5 30.4 30.5 31.8 28.9 29.8 31.8 2082 <td>2071</td> <td>Non-participating</td> <td>32.1</td> <td>31.3</td> <td>32.3</td> <td>32.3</td> <td>33.8</td> <td>31.0</td> <td>31.3</td> <td>45.4</td>	2071	Non-participating	32.1	31.3	32.3	32.3	33.8	31.0	31.3	45.4
2074 Non-participating 33.4 32.6 33.7 33.7 35.2 32.4 33.3 35.2 2075 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 35.1 2076 Non-participating 30.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2077 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2078 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2080 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2080 Non-participating 30.3 29.5 30.4 30.5 31.8 28.9 29.8 31.8 2081 Non-participating 30.0 29.2 30.3 30.2 31.8 28.9 29.5 33.7 2084 <td>2072</td> <td>Non-participating</td> <td>32.4</td> <td>31.6</td> <td>32.7</td> <td>32.6</td> <td>34.2</td> <td>31.3</td> <td>32.2</td> <td>34.6</td>	2072	Non-participating	32.4	31.6	32.7	32.6	34.2	31.3	32.2	34.6
2075 Non-participating 33.4 32.6 33.7 33.7 35.1 32.3 33.1 35.1 2076 Non-participating 30.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2077 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2078 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2080 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 35.8 2080 Non-participating 30.3 29.5 30.4 30.5 31.8 28.9 29.8 31.8 2081 Non-participating 30.0 29.9 29.0 30.0 29.9 31.6 28.6 29.6 31.6 2083 Non-participating 30.0 29.2 30.3 30.2 31.8 28.9 29.5 33.7 <t< td=""><td>2073</td><td>Non-participating</td><td>25.4</td><td>24.5</td><td>25.6</td><td>25.4</td><td>27.4</td><td>24.2</td><td>24.8</td><td>28.9</td></t<>	2073	Non-participating	25.4	24.5	25.6	25.4	27.4	24.2	24.8	28.9
2076 Non-participating 30.0 29.2 30.2 30.1 31.8 28.7 29.4 32.0 2077 Non-participating 33.2 32.4 33.5 33.4 35.0 32.1 32.6 38.6 2078 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2079 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 2080 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2081 Non-participating 30.3 29.5 30.4 30.5 31.8 28.9 29.8 31.8 2082 Non-participating 30.0 29.2 30.3 30.2 31.8 28.9 29.5 33.7 2084 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 2084 <td>2074</td> <td>Non-participating</td> <td>33.4</td> <td>32.6</td> <td>33.7</td> <td>33.7</td> <td>35.2</td> <td>32.4</td> <td>33.3</td> <td>35.2</td>	2074	Non-participating	33.4	32.6	33.7	33.7	35.2	32.4	33.3	35.2
2077 Non-participating 33.2 32.4 33.5 33.4 35.0 32.1 32.6 38.6 2078 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2079 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 2080 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2081 Non-participating 30.3 29.5 30.4 30.5 31.8 28.9 29.8 31.8 2082 Non-participating 30.0 29.2 30.3 30.2 31.8 28.9 29.5 33.7 2084 Non-participating 30.0 29.2 30.3 30.2 31.8 28.9 29.5 33.7 2084 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 2085 <td>2075</td> <td>Non-participating</td> <td>33.4</td> <td>32.6</td> <td>33.7</td> <td>33.7</td> <td>35.1</td> <td>32.3</td> <td>33.1</td> <td>35.1</td>	2075	Non-participating	33.4	32.6	33.7	33.7	35.1	32.3	33.1	35.1
2078 Non-participating 31.2 30.3 31.3 31.3 32.9 29.9 30.4 36.3 2079 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 2080 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2081 Non-participating 30.3 29.5 30.4 30.5 31.8 28.9 29.8 31.8 2082 Non-participating 30.0 29.9 31.6 28.6 29.6 31.6 2083 Non-participating 30.0 29.2 30.3 30.2 31.8 28.9 29.5 33.7 2084 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 2085 Non-participating 31.6 30.8 31.8 31.8 33.3 30.1 32.4 29.4 30.1 32.4 2086 <td>2076</td> <td>Non-participating</td> <td>30.0</td> <td>29.2</td> <td>30.2</td> <td>30.1</td> <td>31.8</td> <td>28.7</td> <td>29.4</td> <td>32.0</td>	2076	Non-participating	30.0	29.2	30.2	30.1	31.8	28.7	29.4	32.0
2079 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 2080 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2081 Non-participating 30.3 29.5 30.4 30.5 31.8 28.9 29.8 31.8 2082 Non-participating 29.9 29.0 30.0 29.9 31.6 28.6 29.6 31.6 2083 Non-participating 30.0 29.2 30.3 30.2 31.8 28.9 29.5 33.7 2084 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 2085 Non-participating 33.8 33.0 34.1 34.1 35.5 32.8 33.7 35.5 2086 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.8 43.9 2088 <td>2077</td> <td>Non-participating</td> <td>33.2</td> <td>32.4</td> <td>33.5</td> <td>33.4</td> <td>35.0</td> <td>32.1</td> <td>32.6</td> <td>38.6</td>	2077	Non-participating	33.2	32.4	33.5	33.4	35.0	32.1	32.6	38.6
2080 Non-participating 31.8 31.0 32.1 32.0 33.5 30.7 31.6 33.5 2081 Non-participating 30.3 29.5 30.4 30.5 31.8 28.9 29.8 31.8 2082 Non-participating 29.9 29.0 30.0 29.9 31.6 28.6 29.6 31.6 2083 Non-participating 30.0 29.2 30.3 30.2 31.8 28.9 29.5 33.7 2084 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 2085 Non-participating 30.7 29.8 30.8 30.7 32.4 29.4 30.1 32.4 2086 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.8 43.9 2087 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.8 43.9 2088 <td>2078</td> <td>Non-participating</td> <td>31.2</td> <td>30.3</td> <td>31.3</td> <td>31.3</td> <td>32.9</td> <td>29.9</td> <td>30.4</td> <td>36.3</td>	2078	Non-participating	31.2	30.3	31.3	31.3	32.9	29.9	30.4	36.3
2081 Non-participating 30.3 29.5 30.4 30.5 31.8 28.9 29.8 31.8 2082 Non-participating 29.9 29.0 30.0 29.9 31.6 28.6 29.6 31.6 2083 Non-participating 30.0 29.2 30.3 30.2 31.8 28.9 29.5 33.7 2084 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 2085 Non-participating 30.7 29.8 30.8 30.7 32.4 29.4 30.1 32.4 2086 Non-participating 33.8 33.0 34.1 34.1 35.5 32.8 33.7 35.5 2087 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.8 43.9 2088 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.5 36.1 2090 <td>2079</td> <td>Non-participating</td> <td>31.1</td> <td>30.3</td> <td>31.3</td> <td>31.3</td> <td>32.9</td> <td>29.9</td> <td>30.4</td> <td>35.8</td>	2079	Non-participating	31.1	30.3	31.3	31.3	32.9	29.9	30.4	35.8
2082 Non-participating 29.9 29.0 30.0 29.9 31.6 28.6 29.6 31.6 2083 Non-participating 30.0 29.2 30.3 30.2 31.8 28.9 29.5 33.7 2084 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 2085 Non-participating 30.7 29.8 30.8 30.7 32.4 29.4 30.1 32.4 2086 Non-participating 33.8 33.0 34.1 34.1 35.5 32.8 33.7 35.5 2087 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.8 43.9 2088 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.8 43.9 2089 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.5 36.1 2090 <td>2080</td> <td>Non-participating</td> <td>31.8</td> <td>31.0</td> <td>32.1</td> <td>32.0</td> <td>33.5</td> <td>30.7</td> <td>31.6</td> <td>33.5</td>	2080	Non-participating	31.8	31.0	32.1	32.0	33.5	30.7	31.6	33.5
2083 Non-participating 30.0 29.2 30.3 30.2 31.8 28.9 29.5 33.7 2084 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 2085 Non-participating 30.7 29.8 30.8 30.7 32.4 29.4 30.1 32.4 2086 Non-participating 33.8 33.0 34.1 34.1 35.5 32.8 33.7 35.5 2087 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.8 43.9 2088 Non-participating 25.9 25.0 26.1 25.9 27.8 24.6 25.2 30.9 2089 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.5 36.1 2090 Non-participating 36.4 35.6 36.6 36.6 38.0 35.3 36.1 38.1 2091 <td>2081</td> <td>Non-participating</td> <td>30.3</td> <td>29.5</td> <td>30.4</td> <td>30.5</td> <td>31.8</td> <td>28.9</td> <td>29.8</td> <td>31.8</td>	2081	Non-participating	30.3	29.5	30.4	30.5	31.8	28.9	29.8	31.8
2084 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.1 2085 Non-participating 30.7 29.8 30.8 30.7 32.4 29.4 30.1 32.4 2086 Non-participating 33.8 33.0 34.1 34.1 35.5 32.8 33.7 35.5 2087 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.8 43.9 2088 Non-participating 25.9 25.0 26.1 25.9 27.8 24.6 25.2 30.9 2089 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.5 36.1 2090 Non-participating 36.4 35.6 36.6 36.6 38.0 35.3 36.1 38.1 2091 Non-participating 33.2 32.4 33.5 33.4 34.9 32.2 32.9 36.6 2092 <td>2082</td> <td>Non-participating</td> <td>29.9</td> <td>29.0</td> <td>30.0</td> <td>29.9</td> <td>31.6</td> <td>28.6</td> <td>29.6</td> <td>31.6</td>	2082	Non-participating	29.9	29.0	30.0	29.9	31.6	28.6	29.6	31.6
2085 Non-participating 30.7 29.8 30.8 30.7 32.4 29.4 30.1 32.4 2086 Non-participating 33.8 33.0 34.1 34.1 35.5 32.8 33.7 35.5 2087 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.8 43.9 2088 Non-participating 25.9 25.0 26.1 25.9 27.8 24.6 25.2 30.9 2089 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.5 36.1 2090 Non-participating 36.4 35.6 36.6 36.6 38.0 35.3 36.1 38.1 2091 Non-participating 33.2 32.7 33.8 33.8 35.2 32.4 32.9 36.6 2092 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 2093 Non-participating 30.3 29.5 30.5 30.5 32.0 29.2 </td <td>2083</td> <td>Non-participating</td> <td>30.0</td> <td>29.2</td> <td>30.3</td> <td>30.2</td> <td>31.8</td> <td>28.9</td> <td>29.5</td> <td>33.7</td>	2083	Non-participating	30.0	29.2	30.3	30.2	31.8	28.9	29.5	33.7
2086 Non-participating 33.8 33.0 34.1 34.1 35.5 32.8 33.7 35.5 2087 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.8 43.9 2088 Non-participating 25.9 25.0 26.1 25.9 27.8 24.6 25.2 30.9 2089 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.5 36.1 2090 Non-participating 36.4 35.6 36.6 36.6 38.0 35.3 36.1 38.1 2091 Non-participating 33.5 32.7 33.8 33.8 35.2 32.4 32.9 36.6 2092 Non-participating 33.2 32.4 33.5 33.4 34.9 32.2 32.9 34.9 2093 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 2094 Non-participating 30.3 29.5 30.5 30.5 32.0 29.2 </td <td>2084</td> <td>Non-participating</td> <td>31.0</td> <td>30.1</td> <td>31.2</td> <td>31.1</td> <td>32.7</td> <td>29.7</td> <td>30.2</td> <td>36.1</td>	2084	Non-participating	31.0	30.1	31.2	31.1	32.7	29.7	30.2	36.1
2087 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.8 43.9 2088 Non-participating 25.9 25.0 26.1 25.9 27.8 24.6 25.2 30.9 2089 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.5 36.1 2090 Non-participating 36.4 35.6 36.6 36.6 38.0 35.3 36.1 38.1 2091 Non-participating 33.5 32.7 33.8 33.8 35.2 32.4 32.9 36.6 2092 Non-participating 33.2 32.4 33.5 33.4 34.9 32.2 32.9 34.9 2093 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 2094 Non-participating 30.3 29.5 30.5 30.5 32.0 29.2 29.8 32.0 2095 <td>2085</td> <td>Non-participating</td> <td>30.7</td> <td>29.8</td> <td>30.8</td> <td>30.7</td> <td>32.4</td> <td>29.4</td> <td>30.1</td> <td>32.4</td>	2085	Non-participating	30.7	29.8	30.8	30.7	32.4	29.4	30.1	32.4
2088 Non-participating 25.9 25.0 26.1 25.9 27.8 24.6 25.2 30.9 2089 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.5 36.1 2090 Non-participating 36.4 35.6 36.6 36.6 38.0 35.3 36.1 38.1 2091 Non-participating 33.5 32.7 33.8 33.8 35.2 32.4 32.9 36.6 2092 Non-participating 33.2 32.4 33.5 33.4 34.9 32.2 32.9 34.9 2093 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 2094 Non-participating 30.3 29.5 30.5 30.5 32.0 29.2 29.8 32.0 2095 Non-participating 27.8 27.0 28.0 27.9 29.7 26.6 27.1 33.8 2096 <td>2086</td> <td>Non-participating</td> <td>33.8</td> <td>33.0</td> <td>34.1</td> <td>34.1</td> <td>35.5</td> <td>32.8</td> <td>33.7</td> <td>35.5</td>	2086	Non-participating	33.8	33.0	34.1	34.1	35.5	32.8	33.7	35.5
2089 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.5 36.1 2090 Non-participating 36.4 35.6 36.6 36.6 38.0 35.3 36.1 38.1 2091 Non-participating 33.5 32.7 33.8 33.8 35.2 32.4 32.9 36.6 2092 Non-participating 33.2 32.4 33.5 33.4 34.9 32.2 32.9 34.9 2093 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 2094 Non-participating 30.3 29.5 30.5 30.5 32.0 29.2 29.8 32.0 2095 Non-participating 27.8 27.0 28.0 27.9 29.7 26.6 27.1 33.8 2096 Non-participating 30.9 30.0 31.0 31.0 32.6 29.6 30.1 36.6 2097 <td>2087</td> <td>Non-participating</td> <td>31.6</td> <td>30.8</td> <td>31.8</td> <td>31.8</td> <td>33.3</td> <td>30.5</td> <td>30.8</td> <td>43.9</td>	2087	Non-participating	31.6	30.8	31.8	31.8	33.3	30.5	30.8	43.9
2090 Non-participating 36.4 35.6 36.6 36.6 38.0 35.3 36.1 38.1 2091 Non-participating 33.5 32.7 33.8 33.8 35.2 32.4 32.9 36.6 2092 Non-participating 33.2 32.4 33.5 33.4 34.9 32.2 32.9 34.9 2093 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 2094 Non-participating 30.3 29.5 30.5 30.5 32.0 29.2 29.8 32.0 2095 Non-participating 27.8 27.0 28.0 27.9 29.7 26.6 27.1 33.8 2096 Non-participating 30.9 30.0 31.0 31.0 32.6 29.6 30.1 36.6 2097 Non-participating 33.3 32.5 33.5 33.5 35.1 32.2 32.7 35.9 2098 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 </td <td>2088</td> <td>Non-participating</td> <td>25.9</td> <td>25.0</td> <td>26.1</td> <td>25.9</td> <td>27.8</td> <td>24.6</td> <td>25.2</td> <td>30.9</td>	2088	Non-participating	25.9	25.0	26.1	25.9	27.8	24.6	25.2	30.9
2091 Non-participating 33.5 32.7 33.8 33.8 35.2 32.4 32.9 36.6 2092 Non-participating 33.2 32.4 33.5 33.4 34.9 32.2 32.9 34.9 2093 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 2094 Non-participating 30.3 29.5 30.5 30.5 32.0 29.2 29.8 32.0 2095 Non-participating 27.8 27.0 28.0 27.9 29.7 26.6 27.1 33.8 2096 Non-participating 30.9 30.0 31.0 31.0 32.6 29.6 30.1 36.6 2097 Non-participating 33.3 32.5 33.5 33.5 35.1 32.2 32.7 35.9 2098 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.8 35.8 2099 Non-participating 32.5 31.7 32.7 32.7 34.1 31.3 </td <td>2089</td> <td>Non-participating</td> <td>31.2</td> <td>30.4</td> <td>31.4</td> <td>31.3</td> <td>33.0</td> <td>30.0</td> <td>30.5</td> <td>36.1</td>	2089	Non-participating	31.2	30.4	31.4	31.3	33.0	30.0	30.5	36.1
2092 Non-participating 33.2 32.4 33.5 33.4 34.9 32.2 32.9 34.9 2093 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 2094 Non-participating 30.3 29.5 30.5 30.5 32.0 29.2 29.8 32.0 2095 Non-participating 27.8 27.0 28.0 27.9 29.7 26.6 27.1 33.8 2096 Non-participating 30.9 30.0 31.0 31.0 32.6 29.6 30.1 36.6 2097 Non-participating 33.3 32.5 33.5 33.5 35.1 32.2 32.7 35.9 2098 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.8 35.8 2099 Non-participating 32.5 31.7 32.7 32.7 34.1 31.3 32.2 34.1	2090	Non-participating	36.4	35.6	36.6	36.6	38.0	35.3	36.1	38.1
2093 Non-participating 34.8 34.0 35.1 35.1 36.5 33.9 34.8 36.5 2094 Non-participating 30.3 29.5 30.5 30.5 32.0 29.2 29.8 32.0 2095 Non-participating 27.8 27.0 28.0 27.9 29.7 26.6 27.1 33.8 2096 Non-participating 30.9 30.0 31.0 31.0 32.6 29.6 30.1 36.6 2097 Non-participating 33.3 32.5 33.5 33.5 35.1 32.2 32.7 35.9 2098 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.8 35.8 2099 Non-participating 32.5 31.7 32.7 32.7 34.1 31.3 32.2 34.1	2091	Non-participating	33.5	32.7	33.8	33.8	35.2	32.4	32.9	36.6
2094 Non-participating 30.3 29.5 30.5 30.5 32.0 29.2 29.8 32.0 2095 Non-participating 27.8 27.0 28.0 27.9 29.7 26.6 27.1 33.8 2096 Non-participating 30.9 30.0 31.0 31.0 32.6 29.6 30.1 36.6 2097 Non-participating 33.3 32.5 33.5 33.5 35.1 32.2 32.7 35.9 2098 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.8 35.8 2099 Non-participating 32.5 31.7 32.7 32.7 34.1 31.3 32.2 34.1	2092	Non-participating	33.2	32.4	33.5	33.4	34.9	32.2	32.9	34.9
2095 Non-participating 27.8 27.0 28.0 27.9 29.7 26.6 27.1 33.8 2096 Non-participating 30.9 30.0 31.0 31.0 32.6 29.6 30.1 36.6 2097 Non-participating 33.3 32.5 33.5 33.5 35.1 32.2 32.7 35.9 2098 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.8 35.8 2099 Non-participating 32.5 31.7 32.7 32.7 34.1 31.3 32.2 34.1	2093	Non-participating	34.8	34.0	35.1	35.1	36.5	33.9	34.8	36.5
2096 Non-participating 30.9 30.0 31.0 31.0 32.6 29.6 30.1 36.6 2097 Non-participating 33.3 32.5 33.5 33.5 35.1 32.2 32.7 35.9 2098 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.8 35.8 2099 Non-participating 32.5 31.7 32.7 32.7 34.1 31.3 32.2 34.1	2094	Non-participating	30.3	29.5	30.5	30.5	32.0	29.2	29.8	32.0
2097 Non-participating 33.3 32.5 33.5 33.5 35.1 32.2 32.7 35.9 2098 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.8 35.8 2099 Non-participating 32.5 31.7 32.7 32.7 34.1 31.3 32.2 34.1	2095	Non-participating	27.8	27.0	28.0	27.9	29.7	26.6	27.1	33.8
2098 Non-participating 34.1 33.3 34.3 34.3 35.8 33.0 33.8 35.8 2099 Non-participating 32.5 31.7 32.7 32.7 34.1 31.3 32.2 34.1	2096	Non-participating	30.9	30.0	31.0	31.0	32.6	29.6	30.1	36.6
2099 Non-participating 32.5 31.7 32.7 32.7 34.1 31.3 32.2 34.1	2097	Non-participating	33.3	32.5	33.5	33.5	35.1	32.2	32.7	35.9
	2098	Non-participating	34.1	33.3	34.3	34.3	35.8	33.0	33.8	35.8
2100 Non-participating 31.7 30.9 32.0 32.2 33.4 30.6 31.5 33.4	2099	Non-participating	32.5	31.7	32.7	32.7	34.1	31.3	32.2	34.1
	2100	Non-participating	31.7	30.9	32.0	32.2	33.4	30.6	31.5	33.4

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2101	Non-participating	31.6	30.8	31.8	31.8	33.4	30.4	30.9	36.6
2102	Non-participating	32.6	31.8	32.8	32.8	34.3	31.5	32.4	34.3
2103	Non-participating	35.4	34.6	35.7	35.6	37.1	34.4	34.9	37.9
2104	Non-participating	35.9	35.2	36.2	36.1	37.6	34.9	35.5	37.7
2105	Non-participating	31.0	30.2	31.3	31.2	32.8	29.9	30.8	33.3
2106	Non-participating	25.9	25.1	26.1	25.9	27.8	24.6	25.3	29.9
2107	Non-participating	36.0	35.3	36.4	36.3	37.8	35.2	35.6	38.2
2108	Non-participating	33.3	32.5	33.5	33.4	35.0	32.1	33.0	35.3
2109	Non-participating	33.2	32.4	33.5	33.5	34.9	32.1	32.5	41.5
2110	Non-participating	31.4	30.6	31.6	31.6	33.1	30.2	30.7	38.3
2111	Non-participating	31.8	30.9	32.0	31.9	33.5	30.5	31.1	35.9
2112	Non-participating	31.0	30.2	31.3	31.2	32.7	29.9	30.6	32.7
2113	Non-participating	31.5	30.7	31.8	31.7	33.2	30.4	30.7	43.9
2114	Non-participating	26.9	26.1	27.0	27.2	28.6	25.5	26.3	28.6
2115	Non-participating	31.1	30.3	31.3	31.3	32.8	30.0	30.2	43.8
2116	Non-participating	32.5	31.7	32.7	32.6	34.2	31.3	32.3	34.2
2117	Non-participating	32.2	31.4	32.5	32.4	34.0	31.2	31.4	46.1
2118	Non-participating	35.0	34.3	35.2	35.1	36.6	33.9	34.6	36.7
2119	Non-participating	30.9	30.1	31.1	31.1	32.6	29.8	30.7	32.6
2120	Non-participating	29.5	28.6	29.7	29.6	31.2	28.2	29.1	31.2
2121	Non-participating	32.1	31.3	32.3	32.3	33.8	31.0	31.6	34.1
2122	Non-participating	35.1	34.3	35.2	35.2	36.7	33.9	34.6	36.8
2123	Non-participating	34.1	33.3	34.3	34.3	35.8	33.1	33.9	35.8
2124	Non-participating	26.1	25.3	26.3	26.2	28.0	24.9	25.4	32.2
2125	Non-participating	31.4	30.6	31.6	31.6	33.2	30.3	30.8	35.7
2126	Non-participating	33.1	32.3	33.4	33.3	34.9	32.0	32.8	34.9
2127	Non-participating	30.4	29.6	30.7	30.8	32.2	29.4	30.2	32.2
2128	Non-participating	26.1	25.3	26.2	26.2	27.8	24.5	25.6	27.8
2129	Non-participating	35.0	34.2	35.3	35.2	36.7	33.9	34.5	36.9
2130	Non-participating	34.7	33.9	34.9	34.8	36.4	33.4	34.2	36.5
2131	Non-participating	31.3	30.4	31.5	31.4	33.0	30.0	30.5	36.6
2132	Non-participating	33.0	32.2	33.2	33.1	34.7	31.8	32.4	35.9
2133	Non-participating	29.6	28.8	29.8	29.7	31.5	28.4	29.3	31.5
2134	Non-participating	28.0	27.1	28.1	28.1	29.7	26.7	27.5	29.7
2135	Non-participating	31.9	31.1	32.1	32.0	33.6	30.6	31.3	33.6
2136	Non-participating	31.5	30.7	31.8	31.7	33.3	30.5	30.7	43.7
2137	Non-participating	31.2	30.4	31.5	31.4	33.0	30.2	30.5	34.2
2138	Non-participating	34.7	33.9	34.8	34.8	36.3	33.5	34.1	36.5
2139	Non-participating	30.7	29.9	30.9	30.8	32.5	29.5	30.0	36.3
2140	Non-participating	31.5	30.7	31.7	31.7	33.2	30.4	31.1	33.2
2141	Non-participating	27.2	26.4	27.4	27.2	29.0	25.9	26.7	29.0
2142	Non-participating	31.5	30.7	31.7	31.8	33.2	30.3	30.8	35.9

2144 Non-participating 31.5 30.7 31.8 31.7 33.2 30.4 31.2 33 2145 Non-participating 28.1 27.2 28.2 28.1 29.9 26.8 27.5 29 2146 Non-participating 35.5 34.7 35.8 35.8 35.8 37.2 34.6 35.3 34 2147 Non-participating 35.5 34.7 35.8 36.8 37.2 34.6 36.3 37 2148 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 31.5 33 2150 Non-participating 31.6 30.7 31.8 31.7 33.3 30.3 30.8 36 2151 Non-participating 31.7 30.9 32.0 32.0 33.4 30.7 31.4 33 2153 Non-participating 31.7 30.9 32.0 32.0 33.4 30.7 31.4 33.2 <td< th=""><th>ID F</th><th>Receiver Status</th><th>V150 4.2 MW</th><th>V150 5.6 MW at 105m or 125m HH</th><th>N149 4.5 MW at 109m HH</th><th>N149 4.5 MW at 125m HH</th><th>SG 4.5-145</th><th>GE 3.0-140</th><th>22 GE 3.0- 140 & 65 GE 5.5-158</th><th>Cumulative (Emerson w/SG4.5-145 & Republic)</th></td<>	ID F	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2145 Non-participating 28.1 27.2 28.2 28.1 29.9 26.8 27.5 29 2146 Non-participating 32.3 31.5 32.6 32.5 34.0 31.2 31.9 34 2147 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.3 37 2148 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 31.5 36 2149 Non-participating 31.0 33.2 34.2 34.2 35.7 32.9 33.4 38 2150 Non-participating 31.6 30.7 31.8 31.7 33.3 30.3 30.8 36 2152 Non-participating 24.1 23.2 24.3 24.2 26.1 22.9 23.5 28.9 2153 Non-participating 24.1 23.2 24.3 24.2 26.1 22.9 23.5 28.9 2155 <	2143 N	Non-participating	31.2	30.4	31.4	31.4	32.9	30.1	30.9	32.9
2146 Non-participating 32.3 31.5 32.6 32.5 34.0 31.2 31.9 34.2 2147 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.3 37.7 2148 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 31.5 33.3 2150 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 38.3 2151 Non-participating 31.6 30.7 31.8 31.7 33.3 30.3 30.8 36.8 2152 Non-participating 31.6 30.7 31.8 31.7 33.3 30.3 30.8 36.8 2153 Non-participating 24.1 23.2 24.3 24.2 26.1 22.9 23.5 28.2 2153 Non-participating 28.3 27.4 28.4 28.3 30.1 27.0 27.7 30.0 2156 <td>2144 N</td> <td>Non-participating</td> <td>31.5</td> <td>30.7</td> <td>31.8</td> <td>31.7</td> <td>33.2</td> <td>30.4</td> <td>31.2</td> <td>33.2</td>	2144 N	Non-participating	31.5	30.7	31.8	31.7	33.2	30.4	31.2	33.2
2147 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.3 37.2 2148 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 32.6 36.8 2150 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 31.5 33.4 2150 Non-participating 31.6 30.7 31.8 31.7 33.3 30.3 30.8 36.2 2151 Non-participating 31.7 30.9 32.0 32.0 33.4 30.7 31.4 33.2 2152 Non-participating 24.1 23.2 24.3 24.2 26.1 22.9 23.5 28.2 2155 Non-participating 29.3 28.5 29.5 29.4 31.0 28.1 28.9 31.4 2155 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 37.7 2156 <td>2145 N</td> <td>Non-participating</td> <td>28.1</td> <td>27.2</td> <td>28.2</td> <td>28.1</td> <td>29.9</td> <td>26.8</td> <td>27.5</td> <td>29.9</td>	2145 N	Non-participating	28.1	27.2	28.2	28.1	29.9	26.8	27.5	29.9
2148 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 32.6 36 2149 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 31.5 33 2150 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 38 2151 Non-participating 31.6 30.7 31.8 31.7 30.3 30.8 36 2152 Non-participating 24.1 23.2 24.3 24.2 26.1 22.9 23.5 28 2154 Non-participating 29.3 28.5 29.5 29.4 31.0 28.1 28.9 31 2155 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 30 2156 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 37.7 30 2157 N	2146 N	Non-participating	32.3	31.5	32.6	32.5	34.0	31.2	31.9	34.0
2149 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 31.5 33 2150 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 38 2151 Non-participating 31.6 30.7 31.8 31.7 33.3 30.3 30.8 36 2152 Non-participating 24.1 23.2 24.3 24.2 26.1 22.9 23.5 28 2154 Non-participating 29.3 28.5 29.5 29.4 31.0 28.1 28.9 31 2156 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 43 2157 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 43 2157 Non-participating 34.3 33.5 34.5 34.5 36.6 32.8 33.3 33.1 2158 <td< td=""><td>2147</td><td>Non-participating</td><td>35.5</td><td>34.7</td><td>35.8</td><td>35.8</td><td>37.2</td><td>34.6</td><td>35.3</td><td>37.2</td></td<>	2147	Non-participating	35.5	34.7	35.8	35.8	37.2	34.6	35.3	37.2
2150 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 38 2151 Non-participating 31.6 30.7 31.8 31.7 33.3 30.3 30.8 36 2152 Non-participating 24.1 23.2 24.3 24.2 26.1 22.9 23.5 28 2154 Non-participating 29.3 28.5 29.5 29.4 31.0 28.1 28.9 31 2155 Non-participating 28.3 27.4 28.4 28.3 30.1 27.0 27.7 30 2156 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 43 2157 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.1 36 2159 Non-participating 34.3 32.5 34.5 34.5 36.0 33.2 34.1 36 2160 N	2148 N	Non-participating	33.1	32.3	33.4	33.3	34.9	32.1	32.6	36.5
2151 Non-participating 31.6 30.7 31.8 31.7 33.3 30.3 30.8 36 2152 Non-participating 24.1 32.2 24.3 24.2 26.1 22.9 23.5 28 2154 Non-participating 29.3 28.5 29.5 29.4 31.0 28.1 28.9 31 2155 Non-participating 28.3 27.4 28.4 28.3 30.1 27.7 30 2156 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 43 2157 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 43 2158 Non-participating 33.3 33.1 34.2 34.5 36.6 32.8 33.3 37 2158 Non-participating 33.4 32.6 33.7 33.7 35.1 32.5 33.2 34.1 36.0 2169 <td< td=""><td>2149 N</td><td>Non-participating</td><td>31.7</td><td>30.9</td><td>32.0</td><td>31.9</td><td>33.5</td><td>30.6</td><td>31.5</td><td>33.5</td></td<>	2149 N	Non-participating	31.7	30.9	32.0	31.9	33.5	30.6	31.5	33.5
2152 Non-participating 31.7 30.9 32.0 32.0 33.4 30.7 31.4 33.2 2153 Non-participating 24.1 23.2 24.3 24.2 26.1 22.9 23.5 28. 2154 Non-participating 28.3 27.4 28.4 28.3 30.1 27.0 27.7 30. 2155 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 43. 2156 Non-participating 33.9 33.1 34.2 35.6 32.8 33.7 37. 2157 Non-participating 34.3 33.5 34.5 34.5 36.0 32.8 33.2 34.1 36.0 2159 Non-participating 33.4 32.6 33.7 33.7 35.1 32.5 33.2 34.1 36.0 2160 Non-participating 33.4 30.6 31.7 31.6 33.2 30.3 31.2 33.	2150 N	Non-participating	34.0	33.2	34.2	34.2	35.7	32.9	33.4	38.4
2153 Non-participating 24.1 23.2 24.3 24.2 26.1 22.9 23.5 28 2154 Non-participating 29.3 28.5 29.5 29.4 31.0 28.1 28.9 31 2155 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 43 2156 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 43 2157 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.1 36 2159 Non-participating 33.4 32.6 33.7 33.7 35.1 32.5 33.2 35.5 2160 Non-participating 31.4 30.6 31.7 31.6 33.2 30.3 31.2 33 2161 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36 2162 <td< td=""><td>2151 N</td><td>Non-participating</td><td>31.6</td><td>30.7</td><td>31.8</td><td>31.7</td><td>33.3</td><td>30.3</td><td>30.8</td><td>36.5</td></td<>	2151 N	Non-participating	31.6	30.7	31.8	31.7	33.3	30.3	30.8	36.5
2154 Non-participating 29.3 28.5 29.5 29.4 31.0 28.1 28.9 31 2155 Non-participating 28.3 27.4 28.4 28.3 30.1 27.0 27.7 30 2156 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 43 2157 Non-participating 33.9 33.1 34.2 34.2 35.6 32.8 33.3 37 2158 Non-participating 34.3 32.6 33.7 33.7 35.1 32.5 33.2 35 2160 Non-participating 33.4 32.6 33.7 33.7 35.1 32.5 33.2 35 2161 Non-participating 31.4 30.6 31.7 31.6 35.2 30.3 31.2 33 2162 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36 2162 N	2152 N	Non-participating	31.7	30.9	32.0	32.0	33.4	30.7	31.4	33.4
2155 Non-participating 28.3 27.4 28.4 28.3 30.1 27.0 27.7 30 2156 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 43 2157 Non-participating 33.9 33.1 34.2 34.2 35.6 32.8 33.3 37 2158 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.1 36 2159 Non-participating 33.4 32.6 33.7 33.7 35.1 32.5 33.2 36.0 2160 Non-participating 33.8 33.0 34.1 34.2 35.5 32.9 33.6 35 2161 Non-participating 31.4 30.6 31.7 31.6 33.2 30.3 31.2 33 2162 Non-participating 32.4 31.5 32.6 32.5 34.1 31.3 32.1 34 2164 <td< td=""><td>2153 N</td><td>Non-participating</td><td>24.1</td><td>23.2</td><td>24.3</td><td>24.2</td><td>26.1</td><td>22.9</td><td>23.5</td><td>28.3</td></td<>	2153 N	Non-participating	24.1	23.2	24.3	24.2	26.1	22.9	23.5	28.3
2156 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 30.7 43 2157 Non-participating 33.9 33.1 34.2 34.2 35.6 32.8 33.3 37 2158 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.1 36 2159 Non-participating 33.4 32.6 33.7 33.7 35.1 32.5 33.2 35 2160 Non-participating 33.8 33.0 34.1 34.2 35.5 32.9 33.6 35 2161 Non-participating 31.4 30.6 31.7 31.6 33.2 30.3 31.2 33 2162 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36 2163 Non-participating 30.9 30.1 31.2 31.1 32.7 32.9 8 30.1 43 2164	2154 N	Non-participating	29.3	28.5	29.5	29.4	31.0	28.1	28.9	31.0
2157 Non-participating 33.9 33.1 34.2 34.2 35.6 32.8 33.3 37 2158 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.1 36 2159 Non-participating 33.4 32.6 33.7 33.7 35.1 32.5 33.2 35.5 2160 Non-participating 33.8 33.0 34.1 34.2 35.5 32.9 33.6 35 2161 Non-participating 31.4 30.6 31.7 31.6 33.2 30.3 31.2 33 2162 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36 2163 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43 2164 Non-participating 32.5 31.7 32.8 32.7 34.2 31.5 31.7 45 2166 <td< td=""><td>2155 N</td><td>Non-participating</td><td>28.3</td><td>27.4</td><td>28.4</td><td>28.3</td><td>30.1</td><td>27.0</td><td>27.7</td><td>30.1</td></td<>	2155 N	Non-participating	28.3	27.4	28.4	28.3	30.1	27.0	27.7	30.1
2158 Non-participating 34.3 33.5 34.5 34.5 36.0 33.2 34.1 36 2159 Non-participating 33.4 32.6 33.7 33.7 35.1 32.5 33.2 35 2160 Non-participating 33.8 33.0 34.1 34.2 35.5 32.9 33.6 35 2161 Non-participating 31.4 30.6 31.7 31.6 33.2 30.3 31.2 33 2162 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36 2163 Non-participating 32.4 31.5 32.6 32.5 34.1 31.3 32.1 34 2164 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43 2165 Non-participating 32.5 31.7 32.8 32.7 34.2 31.5 31.7 45 2166 N	2156 N	Non-participating	31.5	30.7	31.8	31.7	33.3	30.4	30.7	43.7
2159 Non-participating 33.4 32.6 33.7 33.7 35.1 32.5 33.2 35.2 2160 Non-participating 33.8 33.0 34.1 34.2 35.5 32.9 33.6 35.2 2161 Non-participating 31.4 30.6 31.7 31.6 33.2 30.3 31.2 33.3 2162 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.2 2163 Non-participating 32.4 31.5 32.6 32.5 34.1 31.3 32.1 34.2 2164 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43.2 2165 Non-participating 32.5 31.7 32.8 32.7 34.2 31.5 31.7 45.5 2166 Non-participating 34.9 34.1 35.0 35.0 36.5 33.7 34.5 36. 2167 Non-participating 31.5 30.7 31.7 31.7 31.7 33.3 <td>2157 N</td> <td>Non-participating</td> <td>33.9</td> <td>33.1</td> <td>34.2</td> <td>34.2</td> <td>35.6</td> <td>32.8</td> <td>33.3</td> <td>37.3</td>	2157 N	Non-participating	33.9	33.1	34.2	34.2	35.6	32.8	33.3	37.3
2160 Non-participating 33.8 33.0 34.1 34.2 35.5 32.9 33.6 35 2161 Non-participating 31.4 30.6 31.7 31.6 33.2 30.3 31.2 33 2162 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36 2163 Non-participating 32.4 31.5 32.6 32.5 34.1 31.3 32.1 34 2164 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43 2165 Non-participating 32.5 31.7 32.8 32.7 34.2 31.5 31.7 45 2166 Non-participating 34.9 34.1 35.0 35.0 36.5 33.7 34.5 36 2167 Non-participating 34.9 34.1 35.0 35.0 36.5 33.7 34.5 36 2168 Non-participating 31.5 30.7 31.7 31.7 31.7 33.3 30	2158 N	Non-participating	34.3	33.5	34.5	34.5	36.0	33.2	34.1	36.0
2161 Non-participating 31.4 30.6 31.7 31.6 33.2 30.3 31.2 33 2162 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36 2163 Non-participating 32.4 31.5 32.6 32.5 34.1 31.3 32.1 34 2164 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43 2165 Non-participating 32.5 31.7 32.8 32.7 34.2 31.5 31.7 45 2166 Non-participating 32.5 31.7 32.8 32.7 34.2 31.5 31.7 45 2166 Non-participating 34.9 34.1 35.0 35.0 36.5 33.7 34.5 36 2167 Non-participating 33.2 32.4 33.5 33.4 35.0 36.5 33.7 34.5 36 2168 Non-participating 31.5 30.7 31.7 31.7 31.7 33	2159 N	Non-participating	33.4	32.6	33.7	33.7	35.1	32.5	33.2	35.1
2162 Non-participating 35.0 34.2 35.3 36.3 36.7 34.1 35.0 36 2163 Non-participating 32.4 31.5 32.6 32.5 34.1 31.3 32.1 34 2164 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43 2165 Non-participating 32.5 31.7 32.8 32.7 34.2 31.5 31.7 45 2166 Non-participating 29.4 28.6 29.7 29.6 31.3 28.3 28.9 33 2167 Non-participating 34.9 34.1 35.0 35.0 36.5 33.7 34.5 36 2168 Non-participating 33.2 32.4 33.5 33.4 35.0 32.2 33.1 35 2169 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36 2170 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35	2160 N	Non-participating	33.8	33.0	34.1	34.2	35.5	32.9	33.6	35.5
2163 Non-participating 32.4 31.5 32.6 32.5 34.1 31.3 32.1 34.2 2164 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43 2165 Non-participating 32.5 31.7 32.8 32.7 34.2 31.5 31.7 45 2166 Non-participating 29.4 28.6 29.7 29.6 31.3 28.3 28.9 33 2167 Non-participating 34.9 34.1 35.0 35.0 36.5 33.7 34.5 36 2168 Non-participating 33.2 32.4 33.5 33.4 35.0 32.2 33.1 35 2169 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36 2170 Non-participating 33.0 32.2 33.3 33.3 34.7 32.0 32.9 34 2171 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2	2161 N	Non-participating	31.4	30.6	31.7	31.6	33.2	30.3	31.2	33.2
2164 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43 2165 Non-participating 32.5 31.7 32.8 32.7 34.2 31.5 31.7 45 2166 Non-participating 29.4 28.6 29.7 29.6 31.3 28.3 28.9 33 2167 Non-participating 34.9 34.1 35.0 35.0 36.5 33.7 34.5 36 2168 Non-participating 33.2 32.4 33.5 33.4 35.0 32.2 33.1 35 2169 Non-participating 31.5 30.7 31.7 31.7 31.7 33.3 30.3 30.8 36 2170 Non-participating 33.0 32.2 33.3 33.3 34.7 32.0 32.9 34 2171 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38 2172 Non-participating 31.6 30.8 31.8 31.8 33.8 33	2162 N	Non-participating	35.0	34.2	35.3	35.3	36.7	34.1	35.0	36.7
2165 Non-participating 32.5 31.7 32.8 32.7 34.2 31.5 31.7 45 2166 Non-participating 29.4 28.6 29.7 29.6 31.3 28.3 28.9 33 2167 Non-participating 34.9 34.1 35.0 35.0 36.5 33.7 34.5 36 2168 Non-participating 33.2 32.4 33.5 33.4 35.0 32.2 33.1 35 2169 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36 2170 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38 2171 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38 2172 Non-participating 31.6 30.8 31.8 31.8 33.4 30.5 31.3 33 2173 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30	2163 N	Non-participating	32.4	31.5	32.6	32.5	34.1	31.3	32.1	34.1
2166 Non-participating 29.4 28.6 29.7 29.6 31.3 28.3 28.9 33 2167 Non-participating 34.9 34.1 35.0 35.0 36.5 33.7 34.5 36 2168 Non-participating 33.2 32.4 33.5 33.4 35.0 32.2 33.1 35 2169 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36 2170 Non-participating 33.0 32.2 33.3 33.3 34.7 32.0 32.9 34 2171 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38 2172 Non-participating 36.1 35.4 36.5 36.4 37.9 35.3 35.7 38 2173 Non-participating 31.6 30.8 31.8 31.8 33.4 30.5 31.3 33 2174 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30	2164 N	Non-participating	30.9	30.1	31.2	31.1	32.7	29.8	30.1	43.3
2167 Non-participating 34.9 34.1 35.0 35.0 36.5 33.7 34.5 36.2 2168 Non-participating 33.2 32.4 33.5 33.4 35.0 32.2 33.1 35.2 2169 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.2 2170 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38.2 2171 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38.3 2172 Non-participating 36.1 35.4 36.5 36.4 37.9 35.3 35.7 38.3 2173 Non-participating 31.6 30.8 31.8 31.8 33.4 30.5 31.3 33.3 2174 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.2 2175 Non-participating 35.3 34.5 35.7 35.7 37.1 34.6 </td <td>2165 N</td> <td>Non-participating</td> <td>32.5</td> <td>31.7</td> <td>32.8</td> <td>32.7</td> <td>34.2</td> <td>31.5</td> <td>31.7</td> <td>45.0</td>	2165 N	Non-participating	32.5	31.7	32.8	32.7	34.2	31.5	31.7	45.0
2168 Non-participating 33.2 32.4 33.5 33.4 35.0 32.2 33.1 35.2 2169 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.2 2170 Non-participating 33.0 32.2 33.3 33.3 34.7 32.0 32.9 34.2 2171 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38.3 2172 Non-participating 36.1 35.4 36.5 36.4 37.9 35.3 35.7 38.3 2173 Non-participating 31.6 30.8 31.8 31.8 33.4 30.5 31.3 33.3 2174 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.3 2175 Non-participating 35.3 34.5 35.7 35.7 37.1 34.6 35.3 37.2 2176 Non-participating 31.2 30.4 31.4 31.4 32.8 30.2 </td <td>2166 N</td> <td>Non-participating</td> <td>29.4</td> <td>28.6</td> <td>29.7</td> <td>29.6</td> <td>31.3</td> <td>28.3</td> <td>28.9</td> <td>33.4</td>	2166 N	Non-participating	29.4	28.6	29.7	29.6	31.3	28.3	28.9	33.4
2169 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36 2170 Non-participating 33.0 32.2 33.3 33.3 34.7 32.0 32.9 34 2171 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38 2172 Non-participating 36.1 35.4 36.5 36.4 37.9 35.3 35.7 38 2173 Non-participating 31.6 30.8 31.8 31.8 33.4 30.5 31.3 33 2174 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43 2175 Non-participating 35.3 34.5 35.7 35.7 37.1 34.6 35.3 37 2176 Non-participating 31.2 30.4 31.4 31.4 32.8 30.2 30.6 32 2178 Non-participating 31.1 30.3 31.3 31.2 32.8 29.9 30	2167 N	Non-participating	34.9	34.1	35.0	35.0	36.5	33.7	34.5	36.7
2170 Non-participating 33.0 32.2 33.3 33.3 34.7 32.0 32.9 34 2171 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38 2172 Non-participating 36.1 35.4 36.5 36.4 37.9 35.3 35.7 38 2173 Non-participating 31.6 30.8 31.8 31.8 33.4 30.5 31.3 33 2174 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43 2175 Non-participating 35.3 34.5 35.7 35.7 37.1 34.6 35.3 37 2176 Non-participating 31.2 30.4 31.4 31.4 32.8 30.2 30.6 32 2177 Non-participating 31.1 30.3 31.3 31.2 32.8 29.9 30.6 33 2179 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32	2168 N	Non-participating	33.2	32.4	33.5	33.4	35.0	32.2	33.1	35.3
2171 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38 2172 Non-participating 36.1 35.4 36.5 36.4 37.9 35.3 35.7 38 2173 Non-participating 31.6 30.8 31.8 31.8 33.4 30.5 31.3 33 2174 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43 2175 Non-participating 35.3 34.5 35.7 35.7 37.1 34.6 35.3 37 2176 Non-participating 31.2 30.4 31.4 31.4 32.8 30.2 30.6 32 2177 Non-participating 30.2 29.4 30.3 30.5 31.8 28.6 29.7 31 2178 Non-participating 31.1 30.3 31.3 31.2 32.8 29.9 30.6 33 2180 Non-participating 32.2 32.4 33.4 33.3 34.9 32.0 32	2169 N	Non-participating	31.5	30.7	31.7	31.7	33.3	30.3	30.8	36.1
2172 Non-participating 36.1 35.4 36.5 36.4 37.9 35.3 35.7 38 2173 Non-participating 31.6 30.8 31.8 31.8 33.4 30.5 31.3 33 2174 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43 2175 Non-participating 35.3 34.5 35.7 35.7 37.1 34.6 35.3 37 2176 Non-participating 31.2 30.4 31.4 31.4 32.8 30.2 30.6 32 2177 Non-participating 30.2 29.4 30.3 30.5 31.8 28.6 29.7 31. 2178 Non-participating 31.1 30.3 31.3 31.2 32.8 29.9 30.6 33. 2179 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.1 38. 2180 Non-participating 33.2 32.4 33.4 33.3 34.9 32.0 <td< td=""><td>2170 N</td><td>Non-participating</td><td>33.0</td><td>32.2</td><td>33.3</td><td>33.3</td><td>34.7</td><td>32.0</td><td>32.9</td><td>34.7</td></td<>	2170 N	Non-participating	33.0	32.2	33.3	33.3	34.7	32.0	32.9	34.7
2173 Non-participating 31.6 30.8 31.8 31.8 33.4 30.5 31.3 33 2174 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43 2175 Non-participating 35.3 34.5 35.7 35.7 37.1 34.6 35.3 37 2176 Non-participating 31.2 30.4 31.4 31.4 32.8 30.2 30.6 32 2177 Non-participating 30.2 29.4 30.3 30.5 31.8 28.6 29.7 31 2178 Non-participating 31.1 30.3 31.3 31.2 32.8 29.9 30.6 33 2179 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.1 38 2180 Non-participating 33.2 32.4 33.4 33.3 34.9 32.0 32.6 35.0	2171 N	Non-participating	36.1	35.3	36.5	36.4	37.9	35.2	35.7	38.5
2174 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.2 2175 Non-participating 35.3 34.5 35.7 35.7 37.1 34.6 35.3 37.2 2176 Non-participating 31.2 30.4 31.4 31.4 32.8 30.2 30.6 32.2 2177 Non-participating 30.2 29.4 30.3 30.5 31.8 28.6 29.7 31. 2178 Non-participating 31.1 30.3 31.3 31.2 32.8 29.9 30.6 33. 2179 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.1 38. 2180 Non-participating 33.2 32.4 33.4 33.3 34.9 32.0 32.6 35.0	2172 N	Non-participating	36.1	35.4	36.5	36.4	37.9	35.3	35.7	38.5
2175 Non-participating 35.3 34.5 35.7 35.7 37.1 34.6 35.3 37.2 2176 Non-participating 31.2 30.4 31.4 31.4 32.8 30.2 30.6 32.2 2177 Non-participating 30.2 29.4 30.3 30.5 31.8 28.6 29.7 31. 2178 Non-participating 31.1 30.3 31.3 31.2 32.8 29.9 30.6 33. 2179 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.1 38. 2180 Non-participating 33.2 32.4 33.4 33.3 34.9 32.0 32.6 35.0	2173 N	Non-participating	31.6	30.8	31.8	31.8	33.4	30.5	31.3	33.4
2176 Non-participating 31.2 30.4 31.4 31.4 32.8 30.2 30.6 32 2177 Non-participating 30.2 29.4 30.3 30.5 31.8 28.6 29.7 31. 2178 Non-participating 31.1 30.3 31.3 31.2 32.8 29.9 30.6 33. 2179 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.1 38. 2180 Non-participating 33.2 32.4 33.4 33.3 34.9 32.0 32.6 35.	2174 N	Non-participating	31.3	30.5	31.5	31.5	33.0	30.2	30.5	43.4
2177 Non-participating 30.2 29.4 30.3 30.5 31.8 28.6 29.7 31.2 2178 Non-participating 31.1 30.3 31.3 31.2 32.8 29.9 30.6 33.2 2179 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.1 38.2 2180 Non-participating 33.2 32.4 33.4 33.3 34.9 32.0 32.6 35.0	2175 N	Non-participating	35.3	34.5	35.7	35.7	37.1	34.6	35.3	37.1
2178 Non-participating 31.1 30.3 31.3 31.2 32.8 29.9 30.6 33 2179 Non-participating 32.8 32.0 33.0 34.5 31.6 32.1 38 2180 Non-participating 33.2 32.4 33.4 33.3 34.9 32.0 32.6 35.0	2176 N	Non-participating	31.2	30.4	31.4	31.4	32.8	30.2	30.6	32.8
2179 Non-participating 32.8 32.0 33.0 33.0 34.5 31.6 32.1 38.2 2180 Non-participating 33.2 32.4 33.4 33.3 34.9 32.0 32.6 35.0	2177 N	Non-participating	30.2	29.4	30.3	30.5	31.8	28.6	29.7	31.8
2180 Non-participating 33.2 32.4 33.4 33.3 34.9 32.0 32.6 35.	2178 N	Non-participating	31.1	30.3	31.3	31.2	32.8	29.9	30.6	33.6
	2179 N	Non-participating	32.8	32.0	33.0	33.0	34.5	31.6	32.1	38.3
	2180 N	Non-participating	33.2	32.4	33.4	33.3	34.9	32.0	32.6	35.8
2181 Non-participating 31.9 31.1 32.1 32.0 33.6 30.7 31.7 33.	2181 N	Non-participating	31.9	31.1	32.1	32.0	33.6	30.7	31.7	33.6
2182 Non-participating 32.7 31.9 33.0 32.9 34.5 31.6 32.1 35.	2182 N	Non-participating	32.7	31.9	33.0	32.9	34.5	31.6	32.1	35.2
2183 Non-participating 32.8 32.0 33.0 33.0 34.5 31.7 32.6 34	2183 N	Non-participating	32.8	32.0	33.0	33.0	34.5	31.7	32.6	34.5
2184 Non-participating 29.4 28.6 29.6 29.6 31.1 28.3 28.8 31	2184 N	Non-participating	29.4	28.6	29.6	29.6	31.1	28.3	28.8	31.1

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2185	Non-participating	31.5	30.7	31.7	31.7	33.2	30.4	30.7	44.0
2186	Non-participating	33.0	32.2	33.3	33.2	34.8	32.0	32.9	34.8
2187	Non-participating	32.0	31.2	32.2	32.2	33.8	30.8	31.3	36.4
2188	Non-participating	31.6	30.9	32.0	32.3	33.4	30.6	31.4	33.4
2189	Non-participating	30.1	29.3	30.3	30.3	31.8	29.0	29.5	31.8
2190	Non-participating	33.8	33.0	34.0	34.0	35.5	32.7	33.6	35.5
2191	Non-participating	32.4	31.6	32.6	32.6	34.2	31.2	31.8	35.4
2192	Non-participating	25.3	24.4	25.5	25.4	27.3	24.1	24.7	28.8
2193	Non-participating	32.7	31.9	32.9	32.9	34.4	31.6	32.6	34.4
2194	Non-participating	34.3	33.5	34.6	34.6	36.0	33.3	34.1	36.0
2195	Non-participating	31.4	30.6	31.7	31.6	33.1	30.3	30.6	45.1
2196	Non-participating	33.5	32.7	33.8	33.7	35.2	32.4	33.3	35.2
2197	Non-participating	31.5	30.7	31.7	31.7	33.2	30.4	31.2	33.2
2198	Non-participating	28.9	28.1	29.0	28.9	30.7	27.6	28.5	30.7
2199	Non-participating	29.3	28.5	29.5	29.5	31.0	28.2	28.7	31.0
2200	Non-participating	34.8	34.0	35.1	35.1	36.5	33.9	34.8	36.5
2201	Non-participating	31.6	30.8	31.8	31.8	33.3	30.5	30.8	43.7
2202	Non-participating	28.4	27.6	28.6	28.6	30.1	27.1	27.7	32.8
2203	Non-participating	33.2	32.4	33.4	33.4	35.0	32.1	32.7	35.6
2204	Non-participating	29.6	28.8	29.8	29.7	31.4	28.3	29.1	31.4
2205	Non-participating	30.2	29.4	30.4	30.3	32.0	29.0	30.0	32.1
2206	Non-participating	30.3	29.4	30.4	30.3	32.0	29.0	29.9	32.0
2207	Non-participating	31.9	31.2	32.3	32.3	33.6	31.0	31.7	33.6
2208	Non-participating	35.4	34.6	35.7	35.6	37.2	34.4	34.9	37.4
2209	Non-participating	32.5	31.7	32.7	32.7	34.2	31.4	32.3	34.2
2210	Non-participating	30.5	29.7	30.7	30.7	32.3	29.4	30.3	32.8
2211	Non-participating	31.6	30.8	31.9	31.9	33.4	30.6	31.4	33.4
2212	Non-participating	32.2	31.4	32.4	32.3	34.0	31.0	32.0	34.0
2213	Non-participating	36.2	35.4	36.6	36.5	38.0	35.4	35.8	38.4
2214	Non-participating	32.3	31.5	32.5	32.5	34.0	31.1	31.6	38.0
2215	Non-participating	32.1	31.3	32.3	32.3	33.9	30.9	31.4	36.3
2216	Non-participating	32.8	32.0	33.0	33.0	34.6	31.6	32.2	35.2
2217	Non-participating	31.8	31.0	32.0	32.0	33.5	30.8	31.6	33.5
2218	Non-participating	31.1	30.3	31.3	31.3	32.8	30.0	30.3	43.5
2219	Non-participating	34.0	33.2	34.3	34.3	35.7	33.0	33.6	36.1
2220	Non-participating	36.0	35.2	36.1	36.1	37.5	34.9	35.5	37.6
2221	Non-participating	31.4	30.6	31.6	31.6	33.2	30.2	30.7	36.2
2222	Non-participating	29.7	28.9	30.0	29.9	31.5	28.6	29.5	31.5
2223	Non-participating	31.6	30.8	31.9	31.9	33.4	30.5	31.2	34.3
2224	Non-participating	28.6	27.8	28.8	28.7	30.4	27.4	27.9	33.6
2225	Non-participating	34.4	33.6	34.6	34.5	36.1	33.2	34.1	36.1
2226	Non-participating	29.6	28.8	29.9	29.8	31.4	28.5	29.2	31.4

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2227	Non-participating	31.0	30.2	31.2	31.2	32.7	29.9	30.2	43.8
2228	Non-participating	34.0	33.2	34.3	34.3	35.7	33.0	33.9	35.7
2229	Non-participating	33.5	32.7	33.8	33.8	35.2	32.6	32.9	35.2
2230	Non-participating	34.2	33.4	34.5	34.5	35.9	33.3	34.0	35.9
2231	Non-participating	28.9	28.1	29.1	29.1	30.7	27.7	28.4	30.7
2232	Non-participating	32.1	31.3	32.4	32.4	33.9	31.0	32.0	33.9
2233	Non-participating	28.0	27.2	28.1	28.0	29.7	26.6	27.5	29.7
2234	Non-participating	32.9	32.1	33.1	33.2	34.6	31.8	32.3	37.3
2235	Non-participating	33.2	32.4	33.4	33.6	34.8	32.1	32.9	34.8
2236	Non-participating	33.4	32.6	33.6	33.6	35.1	32.3	33.1	35.1
2237	Non-participating	33.8	33.0	34.0	34.0	35.5	32.8	33.5	35.5
2238	Non-participating	27.7	26.8	28.0	28.1	29.5	26.5	27.4	29.5
2239	Non-participating	33.0	32.1	33.2	33.1	34.7	31.8	32.3	35.7
2240	Non-participating	31.0	30.1	31.2	31.1	32.7	29.7	30.7	32.7
2241	Non-participating	34.3	33.5	34.6	34.5	36.0	33.3	34.2	36.0
2242	Non-participating	32.8	32.0	33.0	32.9	34.5	31.6	32.5	34.5
2243	Non-participating	32.7	31.9	33.0	32.9	34.4	31.7	32.0	45.3
2244	Non-participating	31.2	30.4	31.5	31.4	33.0	30.1	30.4	43.4
2245	Non-participating	31.0	30.2	31.2	31.2	32.8	29.8	30.6	32.8
2246	Non-participating	29.1	28.3	29.3	29.2	30.9	27.9	28.5	30.9
2247	Non-participating	25.3	24.5	25.6	25.8	27.1	24.0	24.6	29.4
2248	Non-participating	25.4	24.6	25.6	25.8	27.3	24.0	24.7	31.8
2249	Non-participating	31.8	31.0	32.0	31.9	33.5	30.6	31.1	36.4
2250	Non-participating	32.9	32.1	33.1	33.0	34.7	31.7	32.6	35.1
2251	Non-participating	31.7	30.9	31.9	31.9	33.5	30.5	31.1	35.8
2252	Non-participating	35.9	35.1	36.2	36.1	37.6	34.9	35.4	38.3
2253	Non-participating	31.2	30.4	31.4	31.3	32.9	29.9	30.5	36.4
2254	Non-participating	28.7	27.9	28.9	28.9	30.3	27.5	28.2	30.3
2255	Non-participating	32.5	31.7	32.7	32.7	34.2	31.3	31.8	37.3
2256	Non-participating	32.3	31.5	32.5	32.5	34.0	31.2	32.0	34.0
2257	Non-participating	28.4	27.6	28.6	28.7	30.1	27.2	27.8	30.1
2258	Non-participating	31.4	30.6	31.7	31.6	33.1	30.3	30.6	44.3
2259	Non-participating	28.4	27.6	28.6	28.5	30.3	27.2	27.7	33.4
2260	Non-participating	33.2	32.4	33.4	33.4	34.9	32.1	33.0	35.3
2261	Non-participating	34.5	33.7	34.8	34.8	36.3	33.5	34.4	36.3
2262	Non-participating	35.2	34.4	35.4	35.4	36.9	34.1	34.7	37.1
2263	Non-participating	34.6	33.8	34.9	34.9	36.3	33.6	34.2	36.6
2264	Non-participating	32.9	32.1	33.2	33.1	34.7	31.9	32.8	34.7
2265	Non-participating	32.5	31.7	32.8	32.7	34.3	31.4	32.3	34.7
2266	Non-participating	31.5	30.6	31.7	31.6	33.2	30.2	30.8	36.1
2267	Non-participating	33.3	32.4	33.5	33.4	35.0	32.1	32.6	36.4
2268	Non-participating	31.8	31.0	32.1	32.2	33.5	30.9	31.6	34.9

Non-participating 31.2 30.4 31.3 31.2 32.9 29.9 30.9 32.9	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2271 Non-participating 29.7 28.8 29.9 29.8 31.5 28.6 29.1 33.5 2272 Non-participating 30.9 30.1 31.1 31.0 32.7 29.7 30.2 36.8 2273 Non-participating 31.0 30.1 31.1 31.0 32.7 29.7 30.2 36.8 2273 Non-participating 26.8 26.0 27.3 29.2 28.6 26.0 26.7 28.6 2275 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 2276 Non-participating 32.0 31.1 32.2 32.2 32.2 33.7 30.9 31.8 33.7 2277 Non-participating 32.0 31.1 32.2 32.2 32.2 33.7 30.9 31.8 33.7 2278 Non-participating 35.1 34.4 35.3 35.3 36.7 34.0 34.8 36.8 2279 Non-participating 35.1 34.4 35.3 35.3 36.7 34.0 34.8 36.8 2279 Non-participating 31.0 30.2 31.2 31.2 32.8 29.8 30.5 33.7 20.9 31.8 33.7 20.9 31.8 33.7 20.9 20.0 30.0 30.0 30.0 30.0 30.0 30.0 30.0	2269	Non-participating	32.5	31.7	32.8	32.9	34.2	31.4	32.3	34.2
Non-participating 30.9 30.1 31.1 31.0 32.7 29.7 30.2 36.8	2270	Non-participating	31.2	30.4	31.3	31.2	32.9	29.9	30.9	32.9
2277 Non-participating 31.0 30.1 31.2 31.1 32.7 29.7 30.2 36.3 22.7 Non-participating 26.8 26.0 27.3 29.2 26.6 26.0 26.7 28.6 22.7 Non-participating 28.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 22.7 Non-participating 32.0 31.1 32.2 32.2 33.7 30.9 31.8 33.7 22.7 Non-participating 32.0 31.1 32.2 32.2 33.7 30.9 31.8 33.7 22.7 Non-participating 32.0 31.1 32.2 32.2 32.2 33.7 30.9 31.8 33.3 22.7 Non-participating 35.1 34.4 35.3 35.3 36.7 34.0 34.8 36.8 22.7 31.9 33.0 30.0 31.2 31.2 32.8 29.8 30.5 33.7 32.2 32.1 Non-participating 32.7 31.9 33.0 33.0 34.4 31.6 32.5 34.4 22.2 34.2 2.2 34.2 2.2 34.2 31.2 32.8 29.8 30.5 32.5 34.4 2.2 31.2 32.8 29.8 30.5 32.5 34.4 2.2 31.2 32.8 29.8 30.5 32.5 34.4 2.2 31.2 32.8 29.8 30.5 32.5 34.4 2.2 31.2 32.8 29.8 30.5 32.5 34.4 2.2 31.2 32.8 29.8 30.5 32.5 34.4 2.2 31.2 32.8 29.8 30.5 32.5 34.4 2.2 31.2 32.8 29.8 30.5 32.5 34.4 2.2 31.2 32.8 29.8 30.5 32.5 34.4 2.2 31.2 32.8 29.8 30.5 32.5 34.4 2.2 31.2 32.7 34.2 31.4 32.2 34.2 2.2 34.2 2.2 34.2 2.2 34.2 31.1 32.6 29.8 30.1 32.3 32.2 32.1 33.7 30.8 31.7 33.7 30.8 31.7 33.7 30.8 31.7 33.7 30.8 31.7 33.7 30.8 31.7 33.7 30.8 31.7 33.7 30.8 31.7 33.7 30.8 31.7 33.7 30.8 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.3 31.0 33.0 30.2 31.2 31.3 31.3 32.7 29.8 30.9 32.1 32.2 32.2 32.2 32.2 32.2 32.2 32.2	2271	Non-participating	29.7	28.8	29.9	29.8	31.5	28.6	29.1	33.5
2274 Non-participating 26.8 26.0 27.3 29.2 28.6 26.0 26.7 28.6 2275 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 2276 Non-participating 32.0 31.1 32.2 32.2 33.7 30.9 31.8 33.7 22276 Non-participating 32.0 31.1 32.2 32.2 33.7 30.9 31.8 33.7 22277 Non-participating 35.1 34.4 35.3 35.3 36.7 34.0 34.8 36.8 22279 Non-participating 35.1 34.4 35.3 35.3 36.7 34.0 34.8 36.8 22279 Non-participating 31.0 30.2 31.2 31.2 32.8 28.8 36.5 28.8 30.5 33.7 22280 Non-participating 32.7 31.9 33.0 33.0 34.4 31.6 32.5 34.4 22281 Non-participating 32.7 31.9 33.0 33.0 34.4 31.6 32.5 34.4 22281 Non-participating 32.0 31.1 32.2 32.1 33.7 30.8 31.7 32.2 34.2 2282 Non-participating 32.0 31.1 32.2 32.1 33.7 30.8 31.7 33.7 22283 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.1 43.4 43.4 22284 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.1 33.0 33.0 34.2 2288 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.1 32.1 2228 Non-participating 30.4 29.6 30.6 30.7 32.1 29.2 30.1 32.1 2228 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 2228 Non-participating 31.0 30.2 31.3 31.3 32.1 29.2 30.1 32.1 2228 Non-participating 31.0 30.2 31.3 31.3 32.1 29.1 29.9 32.1 2228 Non-participating 31.0 30.2 31.3 31.3 32.1 29.1 29.9 32.1 2228 Non-participating 33.6 32.8 33.8 33.8 33.4 32.1 29.1 29.9 32.1 2228 Non-participating 33.6 32.8 33.8 33.8 33.4 32.1 29.1 29.9 32.1 33.1 33.1 30.4 31.1 33.8 33.9 33.1 30.4 31.1 33.8 33.9 33.1 30.4 31.1 33.8 33.9 33.1 30.4 31.1 33.8 33.9 33.1 30.4 31.1 33.8 33.9 33.1 30.4 31.1 33.8 33.9 33.1 30.4 31.0 33.9 33.5 33.0 33.3 33.8 33.0 33.3 33.1 30.4 33.1 33.8 33.0 33.3 33.0 33.3 33.0 33.3 33.0 33.3 33.0 33.3 33.0 33.1 33.0 33.0	2272	Non-participating	30.9	30.1	31.1	31.0	32.7	29.7	30.2	36.8
2275 Non-participating 29.8 29.0 30.0 30.0 31.6 28.7 29.3 31.6 2276 Non-participating 32.0 31.1 32.2 32.2 33.7 30.9 31.8 33.7 2277 Non-participating 28.7 27.8 28.9 28.8 30.6 27.5 28.0 33.3 2278 Non-participating 35.1 34.4 35.3 35.3 36.7 34.0 34.8 36.8 2279 Non-participating 31.0 30.2 31.2 31.2 32.8 29.8 30.5 33.7 2280 Non-participating 32.7 31.9 33.0 34.4 31.6 32.5 34.4 2281 Non-participating 30.9 30.1 31.1 32.7 32.7 34.2 31.4 32.2 34.1 2282 Non-participating 31.3 30.5 31.6 31.5 33.0 30.3 31.0 33.0 2288 <td>2273</td> <td>Non-participating</td> <td>31.0</td> <td>30.1</td> <td>31.2</td> <td>31.1</td> <td>32.7</td> <td>29.7</td> <td>30.2</td> <td>36.3</td>	2273	Non-participating	31.0	30.1	31.2	31.1	32.7	29.7	30.2	36.3
2276 Non-participating 32 0 31.1 32.2 32.2 33.7 30.9 31.8 33.7 2277 Non-participating 28.7 27.8 28.9 28.8 30.6 27.5 28.0 33.3 2278 Non-participating 35.1 34.4 35.3 35.3 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.7 34.0 34.8 36.8 36.8 36.7 34.0 34.8 36.8 36.8 36.7 34.0 34.8 36.8 36.8 36.7 34.0 34.8 36.8 36.8 36.7 34.2 31.4 32.2 34.2 34.2 34.2 34.2 34.2 34.2 34	2274	Non-participating	26.8	26.0	27.3	29.2	28.6	26.0	26.7	28.6
22277 Non-participating 28.7 27.8 28.9 28.8 30.6 27.5 28.0 33.3 2278 Non-participating 35.1 34.4 35.3 35.3 36.7 34.0 34.8 36.8 2279 Non-participating 31.0 30.2 31.2 32.8 29.8 30.5 33.7 2280 Non-participating 32.7 31.9 33.0 33.0 34.4 31.6 32.5 34.4 2281 Non-participating 32.0 31.1 32.2 32.7 34.2 31.4 32.2 34.2 2282 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.1 43.4 2284 Non-participating 31.3 30.5 31.6 31.5 33.0 30.3 31.0 30.2 2284 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 2286 Non-pa	2275	Non-participating	29.8	29.0	30.0	30.0	31.6	28.7	29.3	31.6
2278 Non-participating 35.1 34.4 36.3 36.3 36.7 34.0 34.8 36.8 2279 Non-participating 31.0 30.2 31.2 31.2 32.8 29.8 30.5 33.7 2280 Non-participating 32.7 31.9 33.0 34.4 31.6 32.5 34.4 2281 Non-participating 32.0 31.1 32.2 32.1 33.7 30.8 31.7 33.7 2282 Non-participating 30.9 30.1 31.1 31.1 32.1 32.7 30.8 31.7 33.7 2283 Non-participating 30.9 30.1 31.1 31.1 32.1 29.8 30.1 43.4 2284 Non-participating 31.0 30.2 31.3 31.5 33.0 30.3 31.0 33.0 2286 Non-participating 31.0 30.2 31.2 31.1 32.2 29.8 30.9 32.7 2298 <td>2276</td> <td>Non-participating</td> <td>32.0</td> <td>31.1</td> <td>32.2</td> <td>32.2</td> <td>33.7</td> <td>30.9</td> <td>31.8</td> <td>33.7</td>	2276	Non-participating	32.0	31.1	32.2	32.2	33.7	30.9	31.8	33.7
2279 Non-participating 31.0 30.2 31.2 31.2 32.8 29.8 30.5 33.7 2280 Non-participating 32.7 31.9 33.0 34.4 31.6 32.5 34.4 2281 Non-participating 32.0 31.1 32.7 32.7 34.2 31.4 32.2 34.2 2282 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.1 43.4 2282 Non-participating 30.9 30.1 31.1 31.1 32.1 29.8 30.1 43.4 2288 Non-participating 31.3 30.5 31.6 31.5 33.0 30.3 31.0 32.1 2286 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 2287 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 2288 Non-par	2277	Non-participating	28.7	27.8	28.9	28.8	30.6	27.5	28.0	33.3
2280 Non-participating 32 7 31.9 33.0 33.0 34.4 31.6 32.5 34.4 2281 Non-participating 32.5 31.7 32.7 32.7 34.2 31.4 32.2 34.2 2282 Non-participating 30.9 30.1 31.1 32.2 32.1 33.7 30.8 31.7 33.7 2284 Non-participating 30.9 30.1 31.1 31.5 33.0 30.3 31.0 33.0 33.1 33.0 33.3 33.3 33.3 33.3 33.0 33.1 33.0 33.3 33.1 33.0 33.1 33.1 33.1 33.1 33.1 33.1 33.1 32.1 222.2 30.1 32.1 222.2 30.1 32.1 222.2 30.1 32.1 222.2 30.1 32.1 222.2 30.1 32.1 222.2 30.1 32.1 222.2 30.1 32.1 222.2 30.1 32.1 32.1 32.1	2278	Non-participating	35.1	34.4	35.3	35.3	36.7	34.0	34.8	36.8
2281 Non-participating 32.5 31.7 32.7 32.7 34.2 31.4 32.2 34.2 2282 Non-participating 32.0 31.1 32.2 32.1 33.7 30.8 31.7 33.7 2283 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.1 43.4 2284 Non-participating 31.3 30.5 31.6 31.5 33.0 30.3 31.0 33.0 2285 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 2286 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.8 2288 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 29.9 32.1 2290 Non-participating 33.6 32.8 33.8 33.8 35.4 32.5 33.0 36.1 2290 <td>2279</td> <td>Non-participating</td> <td>31.0</td> <td>30.2</td> <td>31.2</td> <td>31.2</td> <td>32.8</td> <td>29.8</td> <td>30.5</td> <td>33.7</td>	2279	Non-participating	31.0	30.2	31.2	31.2	32.8	29.8	30.5	33.7
2282 Non-participating 32.0 31.1 32.2 32.1 33.7 30.8 31.7 33.7 2283 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.1 43.4 2284 Non-participating 31.3 30.5 31.6 31.5 33.0 30.3 31.0 33.0 2286 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 2286 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.8 2288 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 29.9 32.1 2288 Non-participating 33.6 32.8 33.8 33.8 35.4 32.5 33.0 36.1 22929 Non-participating 33.3 32.5 33.6 33.5 35.0 32.3 33.2 35.0 22929<	2280	Non-participating	32.7	31.9	33.0	33.0	34.4	31.6	32.5	34.4
2283 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.1 43.4 22.84 Non-participating 31.3 30.5 31.6 31.5 33.0 30.3 31.0 33.0 22.85 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 22.87 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 22.88 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.8 22.88 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 29.9 32.1 22.89 Non-participating 31.4 30.6 31.7 31.9 33.1 30.4 31.1 33.1 22.99 Non-participating 31.4 30.6 31.7 31.9 33.1 30.4 31.1 33.1 22.91 Non-participating 33.3 32.5 33.6 33.5 35.0 32.3 33.2 35.0 35.0 32.3 33.2 35.0 35.0 32.3 33.2 35.0 35.0 32.3 33.2 35.0 35.0 32.3 33.2 35.0 35.0 32.3 33.2 35.0 35.0 32.3 33.2 35.0 35.0 32.3 33.2 35.0 35.0 32.3 33.2 35.0 35.0 32.3 33.2 35.0 35.0 32.3 33.2 35.0 35.0 32.3 33.2 35.0 35.0 32.3 33.9 31.1 31.8 33.9 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 33.5 30.6 31.5 33.5 33.5 30.6 31.5 33.5 33.5 30.6 31.5 33.5 33.5 30.6 31.5 33.5 33.5 30.6 31.5 33.5 33.5 30.6 31.5 33.5 33.5 30.6 31.5 33.5 33.5 30.6 31.5 33.5 33.5 30.6 31.5 33.5 33.5 30.6 31.5 33.5 33.5 30.6 31.5 33.5 33.5 33.5 30.6 31.5 33.5 33.5 33.5 33.5 33.5 33.5 33.5	2281	Non-participating	32.5	31.7	32.7	32.7	34.2	31.4	32.2	34.2
2284 Non-participating 31.3 30.5 31.6 31.5 33.0 30.3 31.0 33.0 22285 Non-participating 30.4 29.6 30.6 30.7 32.1 29.2 30.1 32.1 22286 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 22287 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.8 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.8 Non-participating 31.0 30.3 29.5 30.5 30.4 32.1 29.1 29.9 32.1 22289 Non-participating 31.4 30.6 31.7 31.9 33.1 30.4 31.1 33.1 22291 Non-participating 31.4 30.6 31.7 31.9 33.1 30.4 31.1 33.1 22291 Non-participating 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2229 Non-participating 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2229 Non-participating 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2229 Non-participating 30.0 29.1 30.2 30.1 31.7 28.8 29.7 32.2 2229 Non-participating 32.6 31.8 32.8 32.8 33.8 34.3 31.4 32.0 35.4 2229 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2229 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2229 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2229 Non-participating 32.1 31.3 32.4 32.3 33.9 30.9 31.9 33.8 2229 Non-participating 32.1 31.3 32.4 32.3 33.9 30.9 31.9 33.8 2229 Non-participating 32.1 31.3 32.4 32.3 33.9 30.9 31.9 33.8 32.0 33.8 30.9 31.9 33.8 32.0 33.8 30.9 31.9 33.8 32.0 33.8 30.9 31.9 33.8 32.0 33.8 32.0 33.8 30.9 31.9 33.8 32.0 33.8 33.8 33.8 33.8 33.8 33.8 33.8 33	2282	Non-participating	32.0	31.1	32.2	32.1	33.7	30.8	31.7	33.7
2285 Non-participating 30.4 29.6 30.6 30.7 32.1 29.2 30.1 32.1 2288 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 2287 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.8 2288 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 29.9 32.1 2289 Non-participating 33.6 32.8 33.8 33.8 35.4 32.5 33.0 36.1 2229 Non-participating 31.4 30.6 31.7 31.9 33.1 30.4 31.1 33.1 22291 Non-participating 33.3 32.5 33.6 33.5 35.0 32.3 33.2 35.0 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2229 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.5 33.5 2229 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.5 33.5 2229 Non-participating 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2229 Non-participating 30.0 29.1 30.2 30.1 31.7 28.8 29.7 32.2 2229 Non-participating 30.0 29.1 30.2 30.1 31.7 28.8 29.7 32.2 2229 Non-participating 32.6 31.8 32.8 32.8 34.3 31.4 32.0 35.4 2229 Non-participating 32.6 31.8 32.8 32.8 34.3 31.4 32.0 35.4 2229 Non-participating 32.1 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2229 Non-participating 32.1 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2229 Non-participating 32.1 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2229 Non-participating 32.1 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2229 Non-participating 32.1 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2229 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.9 33.8 2229 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.9 33.8 2229 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.7 2300 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.5 2301 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.4 2302 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.5 34.3 36.4 2303 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.5 37.2 2300 Non-participating 32.1 30.3 31.3 31.4 32.8 30.0 30.3 33.3 33.9 30.9 31.0 30.3 33.9 30.9 31.0 33.9 30.9 31.9 33.9 30.9 30.9 31.7 33.9 33.9 30.9 30.9 31.9 33.9 30.9 30.9 30.9 30.9 30.9 30.9 30	2283	Non-participating	30.9	30.1	31.1	31.1	32.6	29.8	30.1	43.4
2288 Non-participating 31.0 30.2 31.3 31.3 32.7 29.8 30.9 32.7 2287 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.8 2288 Non-participating 33.6 32.8 33.8 33.8 35.4 32.5 33.0 36.1 2289 Non-participating 31.4 30.6 31.7 31.9 33.1 30.4 31.1 33.1 2291 Non-participating 33.3 32.5 33.6 33.5 35.0 32.3 33.2 35.0 2292 Non-participating 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2293 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.5 33.5 2294 Non-participating 30.0 29.1 30.2 30.1 31.7 28.8 29.7 32.2 2295 <td>2284</td> <td>Non-participating</td> <td>31.3</td> <td>30.5</td> <td>31.6</td> <td>31.5</td> <td>33.0</td> <td>30.3</td> <td>31.0</td> <td>33.0</td>	2284	Non-participating	31.3	30.5	31.6	31.5	33.0	30.3	31.0	33.0
2287 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.8 2288 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 29.9 32.1 2289 Non-participating 33.6 32.8 33.8 33.8 35.4 32.5 33.0 36.1 2290 Non-participating 31.4 30.6 31.7 31.9 33.1 30.4 31.1 33.1 2291 Non-participating 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2292 Non-participating 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2293 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.5 33.5 2294 Non-participating 30.0 29.1 30.2 30.1 31.7 28.8 29.7 32.2 2295 Non-participating 32.6 31.8 32.8 32.8 34.3 31.4 32.0 35.4 2297 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2299 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2299 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.9 33.8 22299 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.9 33.8 2229 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.9 33.8 2229 Non-participating 34.4 33.6 34.7 34.7 36.2 35.6 36.0 38.7 2230 Non-participating 34.4 33.6 34.7 34.7 36.2 35.6 36.0 38.7 2230 Non-participating 34.1 30.3 31.3 31.3 31.4 32.8 35.6 36.0 38.7 2230 Non-participating 34.1 30.3 31.3 31.3 31.4 32.8 30.0 30.3 43.5 230 Non-participating 34.1 33.3 33.8 35.8 37.2 34.6 35.5 37.2 2300 Non-participating 34.1 33.3 33.1 34.4 32.8 30.0 30.3 43.5 230 Non-participating 34.1 33.3 33.1 34.7 34.7 36.2 35.6 36.0 38.7 2230 Non-participating 34.1 30.3 31.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 34.1 30.3 31.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 34.1 30.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 34.1 30.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 34.1 30.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 34.1 30.3 31.3 31.4 32.8 30.0 30.3 33.9 33.9 33.9 33.9 33.9 33.9	2285	Non-participating	30.4	29.6	30.6	30.7	32.1	29.2	30.1	32.1
2288 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 29.9 32.1 2289 Non-participating 33.6 32.8 33.8 33.8 35.4 32.5 33.0 36.1 2290 Non-participating 31.4 30.6 31.7 31.9 33.1 30.4 31.1 33.1 2291 Non-participating 33.3 32.5 33.6 33.5 35.0 32.3 33.2 35.0 2292 Non-participating 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2293 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.5 33.5 2294 Non-participating 30.0 29.1 30.2 30.1 31.7 28.8 29.7 32.2 2295 Non-participating 32.6 31.8 32.8 25.7 27.6 24.4 25.0 29.0 2297 <td>2286</td> <td>Non-participating</td> <td>31.0</td> <td>30.2</td> <td>31.3</td> <td>31.3</td> <td>32.7</td> <td>29.8</td> <td>30.9</td> <td>32.7</td>	2286	Non-participating	31.0	30.2	31.3	31.3	32.7	29.8	30.9	32.7
2288 Non-participating 33.6 32.8 33.8 33.8 35.4 32.5 33.0 36.1 2290 Non-participating 31.4 30.6 31.7 31.9 33.1 30.4 31.1 33.1 2291 Non-participating 33.3 32.5 33.6 33.5 35.0 32.3 33.2 35.0 2292 Non-participating 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2293 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.5 33.5 2294 Non-participating 30.0 29.1 30.2 30.1 31.7 28.8 29.7 32.2 2295 Non-participating 32.6 31.8 32.8 32.8 34.3 31.4 32.0 35.4 2297 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2298 <td>2287</td> <td>Non-participating</td> <td>31.0</td> <td>30.2</td> <td>31.2</td> <td>31.1</td> <td>32.8</td> <td>29.7</td> <td>30.3</td> <td>35.8</td>	2287	Non-participating	31.0	30.2	31.2	31.1	32.8	29.7	30.3	35.8
2290 Non-participating 31.4 30.6 31.7 31.9 33.1 30.4 31.1 33.1 2291 Non-participating 33.3 32.5 33.6 33.5 35.0 32.3 33.2 35.0 2292 Non-participating 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2293 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.5 33.5 2294 Non-participating 30.0 29.1 30.2 30.1 31.7 28.8 29.7 32.2 2295 Non-participating 25.7 24.8 25.8 25.7 27.6 24.4 25.0 29.0 2296 Non-participating 32.2 31.3 32.8 32.8 34.3 31.4 32.0 35.4 2297 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.7 34.5 2298 <td>2288</td> <td>Non-participating</td> <td>30.3</td> <td>29.5</td> <td>30.5</td> <td>30.4</td> <td>32.1</td> <td>29.1</td> <td>29.9</td> <td>32.1</td>	2288	Non-participating	30.3	29.5	30.5	30.4	32.1	29.1	29.9	32.1
2291 Non-participating 33.3 32.5 33.6 33.5 35.0 32.3 33.2 35.0 2292 Non-participating 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2293 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.5 33.5 2294 Non-participating 30.0 29.1 30.2 30.1 31.7 28.8 29.7 32.2 2295 Non-participating 25.7 24.8 25.8 25.7 27.6 24.4 25.0 29.0 2296 Non-participating 32.6 31.8 32.8 32.8 34.3 31.4 32.0 35.4 2297 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2298 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.9 33.8 2299 <td>2289</td> <td>Non-participating</td> <td>33.6</td> <td>32.8</td> <td>33.8</td> <td>33.8</td> <td>35.4</td> <td>32.5</td> <td>33.0</td> <td>36.1</td>	2289	Non-participating	33.6	32.8	33.8	33.8	35.4	32.5	33.0	36.1
2292 Non-participating 32.2 31.4 32.4 32.3 33.9 31.1 31.8 33.9 2293 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.5 33.5 2294 Non-participating 30.0 29.1 30.2 30.1 31.7 28.8 29.7 32.2 2295 Non-participating 25.7 24.8 25.8 25.7 27.6 24.4 25.0 29.0 2296 Non-participating 32.6 31.8 32.8 32.8 34.3 31.4 32.0 35.4 2297 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2298 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.7 2299 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.5 2300 <td>2290</td> <td>Non-participating</td> <td>31.4</td> <td>30.6</td> <td>31.7</td> <td>31.9</td> <td>33.1</td> <td>30.4</td> <td>31.1</td> <td>33.1</td>	2290	Non-participating	31.4	30.6	31.7	31.9	33.1	30.4	31.1	33.1
2293 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.5 33.5 2294 Non-participating 30.0 29.1 30.2 30.1 31.7 28.8 29.7 32.2 2295 Non-participating 25.7 24.8 25.8 25.7 27.6 24.4 25.0 29.0 2296 Non-participating 32.6 31.8 32.8 32.8 34.3 31.4 32.0 35.4 2297 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2298 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.9 33.8 2299 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.7 2300 Non-participating 34.7 33.9 34.8 36.4 33.5 34.3 36.5 2301 Non-par	2291	Non-participating	33.3	32.5	33.6	33.5	35.0	32.3	33.2	35.0
2294 Non-participating 30.0 29.1 30.2 30.1 31.7 28.8 29.7 32.2 2295 Non-participating 25.7 24.8 25.8 25.7 27.6 24.4 25.0 29.0 2296 Non-participating 32.6 31.8 32.8 32.8 34.3 31.4 32.0 35.4 2297 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2298 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.9 33.8 2299 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.7 2300 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.5 2301 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.3 36.4 2302 <td>2292</td> <td>Non-participating</td> <td>32.2</td> <td>31.4</td> <td>32.4</td> <td>32.3</td> <td>33.9</td> <td>31.1</td> <td>31.8</td> <td>33.9</td>	2292	Non-participating	32.2	31.4	32.4	32.3	33.9	31.1	31.8	33.9
2295 Non-participating 25.7 24.8 25.8 25.7 27.6 24.4 25.0 29.0 2296 Non-participating 32.6 31.8 32.8 32.8 34.3 31.4 32.0 35.4 2297 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2298 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.9 33.8 2299 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.7 2300 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.5 2301 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.3 36.4 2302 Non-participating 36.4 35.6 36.7 36.7 38.2 35.6 36.0 38.7 2303 <td>2293</td> <td>Non-participating</td> <td>31.8</td> <td>30.9</td> <td>32.0</td> <td>31.9</td> <td>33.5</td> <td>30.6</td> <td>31.5</td> <td>33.5</td>	2293	Non-participating	31.8	30.9	32.0	31.9	33.5	30.6	31.5	33.5
2296 Non-participating 32.6 31.8 32.8 32.8 34.3 31.4 32.0 35.4 2297 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2298 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.9 33.8 2299 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.7 2300 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.5 2301 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.3 36.4 2302 Non-participating 36.4 35.6 36.7 36.7 38.2 35.6 36.0 38.7 2303 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.3 43.5 2304 <td>2294</td> <td>Non-participating</td> <td>30.0</td> <td>29.1</td> <td>30.2</td> <td>30.1</td> <td>31.7</td> <td>28.8</td> <td>29.7</td> <td>32.2</td>	2294	Non-participating	30.0	29.1	30.2	30.1	31.7	28.8	29.7	32.2
2297 Non-participating 32.2 31.3 32.4 32.3 33.9 30.9 31.7 34.5 2298 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.9 33.8 2299 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.7 2300 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.5 2301 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.3 36.4 2302 Non-participating 36.4 35.6 36.7 36.7 38.2 35.6 36.0 38.7 2303 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.5 37.2 2304 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 24.0 23.1 24.3 24.4 26.0 22.7 23.5 26.5 2306 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.6 34.6 2307 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.1 37.9 2309 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.1 37.9 2309 Non-participating 32.1 31.3 32.4 32.3 33.9 31.0 31.9 33.9	2295	Non-participating	25.7	24.8	25.8	25.7	27.6	24.4	25.0	29.0
2298 Non-participating 32.1 31.3 32.3 32.2 33.8 30.9 31.9 33.8 2299 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.7 2300 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.5 2301 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.3 36.4 2302 Non-participating 36.4 35.6 36.7 36.7 38.2 35.6 36.0 38.7 2303 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.5 37.2 2304 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 24.0 23.1 24.3 24.4 26.0 22.7 23.5 26.5 2306 <td>2296</td> <td>Non-participating</td> <td>32.6</td> <td>31.8</td> <td>32.8</td> <td>32.8</td> <td>34.3</td> <td>31.4</td> <td>32.0</td> <td>35.4</td>	2296	Non-participating	32.6	31.8	32.8	32.8	34.3	31.4	32.0	35.4
2299 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.7 2300 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.5 2301 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.3 36.4 2302 Non-participating 36.4 35.6 36.7 36.7 38.2 35.6 36.0 38.7 2303 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.5 37.2 2304 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 24.0 23.1 24.3 24.4 26.0 22.7 23.5 26.5 2306 Non-participating 31.5 30.7 31.7 31.7 31.7 33.2 30.4 31.2 33.2 <t< td=""><td>2297</td><td>Non-participating</td><td>32.2</td><td>31.3</td><td>32.4</td><td>32.3</td><td>33.9</td><td>30.9</td><td>31.7</td><td>34.5</td></t<>	2297	Non-participating	32.2	31.3	32.4	32.3	33.9	30.9	31.7	34.5
2300 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.5 2301 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.3 36.4 2302 Non-participating 36.4 35.6 36.7 36.7 38.2 35.6 36.0 38.7 2303 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.5 37.2 2304 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 24.0 23.1 24.3 24.4 26.0 22.7 23.5 26.5 2306 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.6 34.6 2307 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.1 37.9 2309 Non-participating 32.1 31.3 32.4 32.3 33.9 31.0 31.9 33.9	2298	Non-participating	32.1	31.3	32.3	32.2	33.8	30.9	31.9	33.8
2301 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.3 36.4 2302 Non-participating 36.4 35.6 36.7 36.7 38.2 35.6 36.0 38.7 2303 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.5 37.2 2304 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 24.0 23.1 24.3 24.4 26.0 22.7 23.5 26.5 2306 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.6 34.6 2307 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 31.2 33.2 2308 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.1 37.9 2309 Non-participating 32.1 31.3 32.4 32.3 33.9 31.0 31.9 33.9	2299	Non-participating	31.3	30.5	31.5	31.5	33.1	30.1	30.6	36.7
2302 Non-participating 36.4 35.6 36.7 36.7 38.2 35.6 36.0 38.7 2303 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.5 37.2 2304 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 24.0 23.1 24.3 24.4 26.0 22.7 23.5 26.5 2306 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.6 34.6 2307 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 31.2 33.2 2308 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.1 37.9 2309 Non-participating 32.1 31.3 32.4 32.3 33.9 31.0 31.9 33.9	2300	Non-participating	34.7	33.9	34.9	34.8	36.4	33.5	34.3	36.5
2303 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.5 37.2 2304 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 24.0 23.1 24.3 24.4 26.0 22.7 23.5 26.5 2306 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.6 34.6 2307 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 31.2 33.2 2308 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.1 37.9 2309 Non-participating 32.1 31.3 32.4 32.3 33.9 31.0 31.9 33.9	2301		34.4	33.6	34.7	34.7	36.2	33.5	34.3	36.4
2304 Non-participating 31.1 30.3 31.3 31.4 32.8 30.0 30.3 43.5 2305 Non-participating 24.0 23.1 24.3 24.4 26.0 22.7 23.5 26.5 2306 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.6 34.6 2307 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 31.2 33.2 2308 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.1 37.9 2309 Non-participating 32.1 31.3 32.4 32.3 33.9 31.0 31.9 33.9	2302		36.4	35.6	36.7	36.7		35.6	36.0	
2305 Non-participating 24.0 23.1 24.3 24.4 26.0 22.7 23.5 26.5 2306 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.6 34.6 2307 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 31.2 33.2 2308 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.1 37.9 2309 Non-participating 32.1 31.3 32.4 32.3 33.9 31.0 31.9 33.9	2303		35.5	34.7	35.8	35.8	37.2	34.6	35.5	37.2
2306 Non-participating 32.9 32.1 33.1 33.1 34.6 31.8 32.6 34.6 2307 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 31.2 33.2 2308 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.1 37.9 2309 Non-participating 32.1 31.3 32.4 32.3 33.9 31.0 31.9 33.9	2304									
2307 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 31.2 33.2 2308 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.1 37.9 2309 Non-participating 32.1 31.3 32.4 32.3 33.9 31.0 31.9 33.9	2305									
2308 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 36.1 37.9 2309 Non-participating 32.1 31.3 32.4 32.3 33.9 31.0 31.9 33.9	2306									
2309 Non-participating 32.1 31.3 32.4 32.3 33.9 31.0 31.9 33.9	2307									
	2308									
2310 Non-participating 35.0 34.3 35.4 35.3 36.8 34.1 34.8 36.9	2309									
	2310	Non-participating	35.0	34.3	35.4	35.3	36.8	34.1	34.8	36.9

2312 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.6	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2313 Non-participating 30.6 29.7 30.8 30.7 32.3 29.4 30.4 32.3 23.4 Non-participating 33.4 32.6 33.7 33.6 35.1 32.4 33.1 35.1 23.1 Non-participating 33.4 32.6 33.7 33.6 35.1 32.4 33.1 35.1 23.1 Non-participating 30.3 29.5 30.6 30.7 32.0 29.2 29.5 45.8 23.1 Non-participating 30.3 29.5 30.6 30.7 32.0 29.2 29.5 45.8 23.1 Non-participating 30.3 29.5 30.6 30.7 32.0 29.2 29.5 45.8 23.1 Non-participating 30.3 32.6 33.7 33.9 35.1 32.8 29.7 30.3 39.9 23.1 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 32.9 35.9 23.1 Non-participating 32.6 33.7 32.8 32.8 34.3 31.5 32.1 36.1 32.2 32.1 Non-participating 32.6 31.7 32.8 32.8 32.8 34.3 31.5 32.1 36.1 32.2 32.2 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 36.1 32.2 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 36.1 32.2 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 35.1 32.2 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 35.1 32.2 Non-participating 30.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 33.1 34.0 Non-participating 30.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 32.2 Non-participating 31.7 30.9 31.9 31.8 31.0 32.0 32.0 33.5 30.6 31.1 36.2 32.2 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 32.2 Non-participating 31.7 30.9 31.9 31.8 32.0 32.0 33.5 30.6 31.1 36.2 32.2 32.2 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 32.2 32.2 32.2 32.2 32.2 32.2 32.2 32	2311	Non-participating	34.3	33.5	34.5	34.6	36.0	33.1	34.0	36.0
2314 Non-participating 33.4 32.6 33.7 33.6 35.1 32.4 33.1 35.1 2315 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.4 43.3 32.5 32.8 Non-participating 32.2 31.4 32.5 32.4 34.0 31.1 31.4 43.3 32.5 32.6 Non-participating 32.2 31.2 31.1 32.8 29.7 30.3 35.9 32.0 32.1 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 32.1 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 32.1 Non-participating 32.5 31.7 32.8 32.8 34.3 31.5 32.1 36.1 32.0 Non-participating 32.5 31.7 32.8 32.8 34.3 31.5 32.1 36.1 32.2 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.8 32.2 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.8 32.2 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.8 32.2 Non-participating 30.2 29.8 32.0 33.1 33.1 34.6 31.8 32.1 45.5 32.2 Non-participating 30.4 29.6 30.6 30.6 30.6 32.2 29.2 30.2 32.3 32.2 Non-participating 26.4 29.6 30.6 30.6 30.6 32.2 29.2 30.2 32.3 32.2 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 32.2 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 32.2 32.2 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 32.2 32.2 Non-participating 31.2 30.4 31.4 31.4 32.2 32.0 33.5 30.6 31.1 30.5 32.9 32.3 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 32.3 32.3 33.3 33.3 33.3 33.3 33.8 32.0 33.5 30.6 31.1 32.3 32.2 33.2 33.3 33.3 33.3 33.3	2312	Non-participating	31.1	30.3	31.3	31.2	32.9	29.9	30.4	36.6
2315 Non-participating 32 2 31.4 32.5 32.4 34.0 31.1 31.4 43.3 31.2 31.6 Non-participating 30.3 29.5 30.6 30.7 32.0 29.2 29.5 45.8 31.7 Non-participating 31.0 30.2 28.5 29.5 31.1 28.1 28.7 30.3 35.9 32.8 31.1 32.8 29.7 30.3 35.9 35.9 31.1 32.8 29.7 30.3 35.9 32.9 31.1 32.8 32.8 32.8 32.8 32.8 32.8 32.8 32.8	2313	Non-participating	30.6	29.7	30.8	30.7	32.3	29.4	30.4	32.3
2316 Non-participating 30.3 29.5 30.6 30.7 32.0 29.2 29.5 45.8 2317 Non-participating 20.3 28.5 29.5 29.5 31.1 28.1 28.7 32.8 2318 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2319 Non-participating 33.4 32.6 33.7 33.9 35.1 32.6 33.2 35.1 36.1 2320 Non-participating 32.5 31.7 32.8 32.8 34.3 31.5 32.1 36.1 2320 Non-participating 32.5 31.7 32.8 32.8 34.3 31.5 32.1 36.1 2321 Non-participating 32.6 32.0 33.1 33.1 34.6 31.8 32.1 45.5 2322 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 45.5 2322 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 45.5 2322 Non-participating 30.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 31.2 32.2 Non-participating 30.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 32.2 Non-participating 30.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 32.2 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2326 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2327 Non-participating 31.8 31.0 32.0 32.0 33.5 30.5 31.0 35.9 2322 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 2322 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 32.3 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 32.3 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 32.3 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 34.8 32.3 33.3 33.3 33.3 33.3 34.8 32.0 32.9 34.8 32.0 32.0 32.9 34.8 32.0 32.0 32.9 34.8 32.0 32.0 32.9 34.8 32.0 32.0 32.9 34.8 32.0 32.0 32.0 32.0 32.0 32.0 32.0 32.0	2314	Non-participating	33.4	32.6	33.7	33.6	35.1	32.4	33.1	35.1
2317 Non-participating 29.3 28.5 29.5 29.5 31.1 28.1 28.7 32.8 2318 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2319 Non-participating 33.4 32.6 33.7 33.9 35.1 32.6 33.2 35.1 32.1 36.1 2320 Non-participating 32.5 31.7 32.8 32.8 34.3 31.5 32.1 36.1 2321 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.8 2322 Non-participating 32.8 32.8 32.0 33.1 33.1 34.6 31.8 32.1 45.5 2323 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 45.5 2323 Non-participating 32.8 28.8 28.7 30.5 27.4 27.9 33.1 32.2 2324 Non-participating 30.4 29.6 30.6 30.6 30.8 32.2 29.2 30.2 32.3 23.2 Non-participating 30.4 29.6 30.6 30.8 32.2 29.2 30.2 32.3 23.2 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2324 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2322 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2322 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2322 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 2328 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 2328 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 2329 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 44.5 2330 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 2331 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 32.3 33.3 33.3 34.8 32.0 32.9 34.8 32.3 33.3 33.3 34.8 32.0 32.9 34.8 32.3 33.9 Non-participating 33.1 32.3 33.3 33.3 33.3 34.8 32.0 32.9 34.8 33.1 32.3 33.3 33.3 33.3 34.8 32.0 32.9 34.8 33.1 33.3 33.3 33.3 34.8 32.0 32.9 34.8 33.1 33.3 33.3 33.3 34.8 33.0 32.0 32.9 34.8 33.1 33.3 33.3 33.3 33.3 34.8 32.0 32.9 34.8 33.1 33.3 33.3 33.3 34.8 32.0 32.9 34.8 33.1 33.3 33.3 33.3 34.8 32.0 32.9 34.8 33.1 33.3 33.3 33.3 33.3 34.8 33.0 33.3 33.3 33.3 34.8 33.0 33.3 33.3 33.3 33.3 33.3 33.3 33	2315	Non-participating	32.2	31.4	32.5	32.4	34.0	31.1	31.4	43.3
2318 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2319 Non-participating 33.4 32.6 33.7 33.9 35.1 32.6 33.2 35.1 32.2 32.0 Non-participating 32.5 31.7 32.8 32.8 32.8 34.3 31.5 32.1 36.1 32.2 Non-participating 32.5 32.0 33.1 33.1 34.6 31.8 32.1 45.5 32.2 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 45.5 32.2 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 45.5 32.2 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 45.5 32.2 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 45.5 32.2 Non-participating 30.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 32.5 Non-participating 30.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 32.5 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 32.2 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 32.2 Non-participating 31.8 31.0 32.0 32.0 33.5 30.6 31.1 36.2 32.2 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 32.2 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 34.8 32.2 32.9 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 32.3 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 32.3 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 32.3 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 32.3 33.3 33.3 34.8 32.0 32.9 34.8 32.3 33.3 33.3 34.8 32.0 32.9 34.8 32.3 33.3 33.3 34.8 32.0 32.9 34.8 32.3 33.3 33.3 34.8 32.0 32.9 34.8 32.3 33.3 33.3 34.8 32.0 32.9 34.8 33.1 33.1 33.1 33.1 33.1 33.1 33.1 33	2316	Non-participating	30.3	29.5	30.6	30.7	32.0	29.2	29.5	45.8
2319 Non-participating 33.4 32.6 33.7 33.9 35.1 32.6 33.2 35.1 2320 Non-participating 32.5 31.7 32.8 32.8 34.3 31.5 32.1 36.1 2321 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.8 2322 Non-participating 28.6 27.8 28.8 28.7 30.5 27.4 27.9 33.1 2323 Non-participating 30.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 2324 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2326 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2328 Non-participating 31.2 30.4 31.4 31.4 32.0 32.9 30.1 30.5 32.9 <t< td=""><td>2317</td><td>Non-participating</td><td>29.3</td><td>28.5</td><td>29.5</td><td>29.5</td><td>31.1</td><td>28.1</td><td>28.7</td><td>32.8</td></t<>	2317	Non-participating	29.3	28.5	29.5	29.5	31.1	28.1	28.7	32.8
2320 Non-participating 32.5 31.7 32.8 32.8 34.3 31.5 32.1 36.1 2321 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.8 2322 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 45.5 2323 Non-participating 30.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 2325 Non-participating 30.4 29.6 30.6 36.6 32.2 29.2 30.2 32.3 2326 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2327 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 2328 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.4 31.3 30.3 32.0	2318	Non-participating	31.0	30.2	31.2	31.1	32.8	29.7	30.3	35.9
2321 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.8 2322 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 45.5 2323 Non-participating 28.6 27.8 28.8 28.7 30.5 27.4 27.9 33.1 2324 Non-participating 26.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 2325 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2326 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 2329 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 44.5 2330 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 2331 <td>2319</td> <td>Non-participating</td> <td>33.4</td> <td>32.6</td> <td>33.7</td> <td>33.9</td> <td>35.1</td> <td>32.6</td> <td>33.2</td> <td>35.1</td>	2319	Non-participating	33.4	32.6	33.7	33.9	35.1	32.6	33.2	35.1
2322 Non-participating 32.8 32.0 33.1 33.1 34.6 31.8 32.1 45.5 2323 Non-participating 28.6 27.8 28.8 28.7 30.5 27.4 27.9 33.1 2324 Non-participating 30.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 2325 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2327 Non-participating 31.8 31.0 32.0 32.0 33.5 30.6 31.1 36.2 2328 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 2329 Non-participating 31.1 30.6 31.6 31.6 33.1 30.3 30.6 44.5 2330 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 2330 <td>2320</td> <td>Non-participating</td> <td>32.5</td> <td>31.7</td> <td>32.8</td> <td>32.8</td> <td>34.3</td> <td>31.5</td> <td>32.1</td> <td>36.1</td>	2320	Non-participating	32.5	31.7	32.8	32.8	34.3	31.5	32.1	36.1
2323 Non-participating 28.6 27.8 28.8 28.7 30.5 27.4 27.9 33.1 2324 Non-participating 30.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 2325 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2326 Non-participating 31.8 31.0 32.0 32.0 33.5 30.6 31.1 36.2 2328 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 2329 Non-participating 31.1 30.6 31.6 31.6 33.1 30.3 30.6 44.5 2330 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 2331 Non-participating 33.0 32.2 33.2 33.2 34.7 31.9 32.7 34.7 2332 <td>2321</td> <td>Non-participating</td> <td>30.2</td> <td>29.3</td> <td>30.4</td> <td>30.3</td> <td>31.9</td> <td>29.0</td> <td>29.3</td> <td>39.8</td>	2321	Non-participating	30.2	29.3	30.4	30.3	31.9	29.0	29.3	39.8
2324 Non-participating 30.4 29.6 30.6 30.6 32.2 29.2 30.2 32.3 2325 Non-participating 26.4 25.6 26.6 26.5 28.4 25.2 25.9 28.9 2326 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2327 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 2328 Non-participating 31.2 30.4 31.4 31.6 33.1 30.3 30.6 44.5 2330 Non-participating 31.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 2331 Non-participating 30.1 29.3 30.4 30.3 32.0 29.1 29.6 33.7 2332 Non-participating 31.4 30.6 31.7 31.7 31.7 31.9 32.7 34.7 2333 <td>2322</td> <td>Non-participating</td> <td>32.8</td> <td>32.0</td> <td>33.1</td> <td>33.1</td> <td>34.6</td> <td>31.8</td> <td>32.1</td> <td>45.5</td>	2322	Non-participating	32.8	32.0	33.1	33.1	34.6	31.8	32.1	45.5
2325 Non-participating 26.4 25.6 26.6 26.5 28.4 25.2 25.9 28.9 2326 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2327 Non-participating 31.8 31.0 32.0 32.0 33.5 30.6 31.1 36.2 2328 Non-participating 31.2 30.4 31.4 31.6 33.1 30.3 30.6 44.5 2330 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 2331 Non-participating 30.1 29.3 30.4 30.3 32.0 29.1 29.6 33.7 2332 Non-participating 30.0 32.2 33.2 33.2 34.7 31.9 32.7 34.7 2333 Non-participating 31.1 32.2 32.2 33.6 30.9 31.6 33.4 2334 Non-par	2323	Non-participating	28.6	27.8	28.8	28.7	30.5	27.4	27.9	33.1
2326 Non-participating 31.7 30.9 31.9 31.8 33.5 30.5 31.0 35.9 2327 Non-participating 31.8 31.0 32.0 32.0 33.5 30.6 31.1 36.2 2328 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 2329 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 44.5 2330 Non-participating 31.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 2331 Non-participating 30.1 29.3 30.4 30.3 32.0 29.1 29.6 33.7 2332 Non-participating 33.0 32.2 33.2 33.2 33.7 31.9 32.7 34.7 2333 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 23.3 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 23.3 Non-participating 31.4 30.6 31.7 31.7 32.2 32.2 33.6 30.9 31.6 33.6 23.5 Non-participating 31.9 31.1 32.2 32.2 32.2 33.6 30.9 31.6 33.6 23.5 Non-participating 33.3 32.5 33.5 33.6 35.0 32.1 32.6 38.8 23.7 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 33.6 37.3 23.3 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 34.3 32.3 33.9 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 33.6 32.9 34.3 31.5 32.5 33.6 32.9 34.3 31.5 32.5 33.6 32.9 33.9 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 23.1 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 23.1 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 23.1 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 23.1 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 23.1 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 23.1 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 23.2 23.4 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 23.4 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 23.1 23.2 33.1 33.3 33.3 33.2 33.1 33.3 33.3	2324	Non-participating	30.4	29.6	30.6	30.6	32.2	29.2	30.2	32.3
2327 Non-participating 31.8 31.0 32.0 32.0 33.5 30.6 31.1 36.2 2328 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 2329 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 44.5 2330 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 2331 Non-participating 30.1 29.3 30.4 30.3 32.0 29.1 29.6 33.7 2332 Non-participating 33.0 32.2 33.2 33.2 34.7 31.9 32.7 34.7 2333 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 2334 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 2334 Non-participating 31.9 31.1 32.2 32.2 33.6 30.9 31.6 33.6 2335 Non-participating 34.8 34.0 35.0 35.0 36.5 33.8 34.3 37.2 2335 Non-participating 33.3 32.5 33.5 33.6 35.0 32.1 32.6 38.8 2337 Non-participating 33.3 32.5 33.5 33.6 35.0 32.1 32.6 38.8 2337 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 33.1 33.6 37.3 2338 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 34.3 2339 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2342 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2340 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2342 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2342 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2344 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2344 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2344 Non-participating 31.5 30.7 31.7 31.6 33.2 30.3 30.8 36.7 23.4 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 33.9 31.1 32.0 33.9 33.1 33.3 33.2 33.9 33.1 33.3 33.3 33.3 33.3 33.3 33.3	2325	Non-participating	26.4	25.6	26.6	26.5	28.4	25.2	25.9	28.9
2328 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.5 32.9 2329 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 44.5 2330 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 2331 Non-participating 30.1 29.3 30.4 30.3 32.0 29.1 29.6 33.7 2332 Non-participating 33.0 32.2 33.2 33.2 34.7 31.9 32.7 34.7 2333 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 2334 Non-participating 31.9 31.1 32.2 32.2 33.6 30.9 31.6 33.6 2335 Non-participating 34.8 34.0 35.0 35.0 35.0 36.5 33.8 34.3 37.2 2336 Non-participating 34.8 34.0 35.0 35.0 35.0 36.5 33.8 34.3 37.2 2336 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 33.6 37.3 2338 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 33.6 37.3 2338 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 34.3 2339 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 27.4 26.6 27.6 27.6 29.2 26.2 27.1 29.2 2343 Non-participating 28.7 27.9 29.0 29.0 30.6 27.5 28.2 33.1 2344 Non-participating 31.5 30.7 31.8 31.8 33.2 30.3 30.8 36.7 23.4 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.0 34.7 36.6 2347 Non-participating 34.9 34.1 35.2 35.2 36.6 33.9 31.1 32.0 33.9 234 Non-participating 34.9 34.1 35.2 35.2 36.6 33.9 31.1 32.0 33.9 234 No	2326	Non-participating	31.7	30.9	31.9	31.8	33.5	30.5	31.0	35.9
2329 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 44.5 2330 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 2331 Non-participating 30.1 29.3 30.4 30.3 32.0 29.1 29.6 33.7 2332 Non-participating 31.4 30.6 31.7 31.7 31.9 32.7 34.7 2333 Non-participating 31.9 31.1 32.2 32.2 33.6 30.9 31.6 33.6 2335 Non-participating 34.8 34.0 35.0 35.0 36.5 33.8 34.3 37.2 2336 Non-participating 34.8 34.0 35.0 35.0 36.5 33.8 34.3 37.2 2336 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 33.6 37.3 2337 Non-par	2327	Non-participating	31.8	31.0	32.0	32.0	33.5	30.6	31.1	36.2
2330 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.9 34.8 2331 Non-participating 30.1 29.3 30.4 30.3 32.0 29.1 29.6 33.7 2332 Non-participating 33.0 32.2 33.2 34.7 31.9 32.7 34.7 2333 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 2334 Non-participating 31.9 31.1 32.2 32.2 33.6 30.9 31.6 33.6 2335 Non-participating 34.8 34.0 35.0 35.0 36.5 33.8 34.3 37.2 2336 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 33.6 37.3 2337 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 34.3 2339 Non-par	2328	Non-participating	31.2	30.4	31.4	31.4	32.9	30.1	30.5	32.9
2331 Non-participating 30.1 29.3 30.4 30.3 32.0 29.1 29.6 33.7 2332 Non-participating 33.0 32.2 33.2 33.2 34.7 31.9 32.7 34.7 2333 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 2334 Non-participating 31.9 31.1 32.2 32.2 33.6 30.9 31.6 33.6 2335 Non-participating 34.8 34.0 35.0 35.0 36.5 33.8 34.3 37.2 2336 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 33.6 37.3 2337 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 34.3 2339 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2340 <td>2329</td> <td>Non-participating</td> <td>31.4</td> <td>30.6</td> <td>31.6</td> <td>31.6</td> <td>33.1</td> <td>30.3</td> <td>30.6</td> <td>44.5</td>	2329	Non-participating	31.4	30.6	31.6	31.6	33.1	30.3	30.6	44.5
2332 Non-participating 33.0 32.2 33.2 34.7 31.9 32.7 34.7 2333 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 2334 Non-participating 31.9 31.1 32.2 32.2 33.6 30.9 31.6 33.6 2335 Non-participating 34.8 34.0 35.0 35.0 36.5 33.8 34.3 37.2 2336 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 32.6 38.8 2337 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 34.3 2339 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2340 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-par	2330	Non-participating	33.1	32.3	33.3	33.3	34.8	32.0	32.9	34.8
2333 Non-participating 31.4 30.6 31.7 31.7 33.1 30.4 31.1 33.1 2334 Non-participating 31.9 31.1 32.2 32.2 33.6 30.9 31.6 33.6 2335 Non-participating 34.8 34.0 35.0 35.0 36.5 33.8 34.3 37.2 2336 Non-participating 33.3 32.5 33.5 33.6 35.0 32.1 32.6 38.8 2337 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 33.6 37.3 2338 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 34.3 2339 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2340 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2341 <td>2331</td> <td>Non-participating</td> <td>30.1</td> <td>29.3</td> <td>30.4</td> <td>30.3</td> <td>32.0</td> <td>29.1</td> <td>29.6</td> <td>33.7</td>	2331	Non-participating	30.1	29.3	30.4	30.3	32.0	29.1	29.6	33.7
2334 Non-participating 31.9 31.1 32.2 32.2 33.6 30.9 31.6 33.6 2335 Non-participating 34.8 34.0 35.0 35.0 36.5 33.8 34.3 37.2 2336 Non-participating 33.3 32.5 33.5 33.6 35.0 32.1 32.6 38.8 2337 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 33.6 37.3 2338 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 34.3 2339 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2340 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2341 <td>2332</td> <td>Non-participating</td> <td>33.0</td> <td>32.2</td> <td>33.2</td> <td>33.2</td> <td>34.7</td> <td>31.9</td> <td>32.7</td> <td>34.7</td>	2332	Non-participating	33.0	32.2	33.2	33.2	34.7	31.9	32.7	34.7
2335 Non-participating 34.8 34.0 35.0 35.0 36.5 33.8 34.3 37.2 2336 Non-participating 33.3 32.5 33.5 33.6 35.0 32.1 32.6 38.8 2337 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 33.6 37.3 2338 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 34.3 2339 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2340 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2342 Non-participating 27.4 26.6 27.6 27.6 29.2 26.2 27.1 29.2 2343 <td>2333</td> <td>Non-participating</td> <td>31.4</td> <td>30.6</td> <td>31.7</td> <td>31.7</td> <td>33.1</td> <td>30.4</td> <td>31.1</td> <td>33.1</td>	2333	Non-participating	31.4	30.6	31.7	31.7	33.1	30.4	31.1	33.1
2336 Non-participating 33.3 32.5 33.5 33.6 35.0 32.1 32.6 38.8 2337 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 33.6 37.3 2338 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 34.3 2339 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2340 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2342 Non-participating 27.4 26.6 27.6 27.6 29.2 26.2 27.1 29.2 2343 Non-participating 31.5 30.7 31.7 31.6 33.2 30.3 30.8 36.7 2344 <td>2334</td> <td>Non-participating</td> <td>31.9</td> <td>31.1</td> <td>32.2</td> <td>32.2</td> <td>33.6</td> <td>30.9</td> <td>31.6</td> <td>33.6</td>	2334	Non-participating	31.9	31.1	32.2	32.2	33.6	30.9	31.6	33.6
2337 Non-participating 34.2 33.4 34.5 34.6 35.9 33.1 33.6 37.3 2338 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 34.3 2339 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2340 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2342 Non-participating 27.4 26.6 27.6 27.6 29.2 26.2 27.1 29.2 2342 Non-participating 28.7 27.9 29.0 29.0 30.6 27.5 28.2 33.1 2344 Non-participating 31.5 30.7 31.7 31.6 33.2 30.3 30.8 36.7 2344 Non-participating 31.5 30.7 31.7 31.6 33.2 30.3 30.8 36.7 2345 Non-participating 36.4 35.7 36.6 36.6 38.0 35.5 36.0 38.1 2346 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 30.0 29.2 30.4 30.6 31.9 29.0 29.4 45.8 2348 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 31.3 33.3 2349 Non-participating 32.2 31.4 32.5 32.6 33.9 31.1 32.0 33.9 2350 Non-participating 31.3 30.5 31.6 31.6 33.1 30.3 31.0 33.1 2351 Non-participating 32.5 31.7 32.7 32.7 32.7 34.2 31.3 32.3 34.2	2335	Non-participating	34.8	34.0	35.0	35.0	36.5	33.8	34.3	37.2
2338 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.5 34.3 2339 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2340 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2342 Non-participating 27.4 26.6 27.6 27.6 29.2 26.2 27.1 29.2 2343 Non-participating 28.7 27.9 29.0 29.0 30.6 27.5 28.2 33.1 2344 Non-participating 31.5 30.7 31.7 31.6 33.2 30.3 30.8 36.7 2345 Non-participating 36.4 35.7 36.6 36.6 38.0 35.5 36.0 38.1 2346 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 </td <td>2336</td> <td>Non-participating</td> <td>33.3</td> <td>32.5</td> <td>33.5</td> <td>33.6</td> <td>35.0</td> <td>32.1</td> <td>32.6</td> <td>38.8</td>	2336	Non-participating	33.3	32.5	33.5	33.6	35.0	32.1	32.6	38.8
2339 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2340 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2342 Non-participating 27.4 26.6 27.6 27.6 29.2 26.2 27.1 29.2 2343 Non-participating 28.7 27.9 29.0 29.0 30.6 27.5 28.2 33.1 2344 Non-participating 31.5 30.7 31.7 31.6 33.2 30.3 30.8 36.7 2345 Non-participating 36.4 35.7 36.6 36.6 38.0 35.5 36.0 38.1 2346 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 30.0 29.2 30.4 30.6 31.9 29.0 29.4 45.8 2348 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 31.3 33.3 2349 Non-participating 32.2 31.4 32.5 32.6 33.9 31.1 32.0 33.9 2350 Non-participating 31.3 30.5 31.6 31.6 33.1 30.3 31.0 33.1 2351 Non-participating 32.5 31.7 32.7 32.7 32.7 34.2 31.3 32.3 34.2	2337	Non-participating	34.2	33.4	34.5	34.6	35.9	33.1	33.6	37.3
2340 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2341 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2342 Non-participating 27.4 26.6 27.6 27.6 29.2 26.2 27.1 29.2 2343 Non-participating 28.7 27.9 29.0 29.0 30.6 27.5 28.2 33.1 2344 Non-participating 31.5 30.7 31.7 31.6 33.2 30.3 30.8 36.7 2345 Non-participating 36.4 35.7 36.6 36.6 38.0 35.5 36.0 38.1 2346 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 30.0 29.2 30.4 30.6 31.9 29.0 29.4 45.8 2348 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 31.3 33.3 2349 Non-participating 32.2 31.4 32.5 32.6 33.9 31.1 32.0 33.9 2350 Non-participating 31.3 30.5 31.6 31.6 33.6 33.1 30.3 31.0 33.1 2351 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 32.3 34.2	2338	Non-participating	32.6	31.8	32.9	32.9	34.3	31.5	32.5	34.3
2341 Non-participating 31.5 30.7 31.8 31.8 33.2 30.5 30.9 33.2 2342 Non-participating 27.4 26.6 27.6 27.6 29.2 26.2 27.1 29.2 2343 Non-participating 28.7 27.9 29.0 29.0 30.6 27.5 28.2 33.1 2344 Non-participating 31.5 30.7 31.7 31.6 33.2 30.3 30.8 36.7 2345 Non-participating 36.4 35.7 36.6 36.6 38.0 35.5 36.0 38.1 2346 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 30.0 29.2 30.4 30.6 31.9 29.0 29.4 45.8 2348 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 31.3 33.3 2350 Non-participating 32.2 31.4 32.5 32.6 33.9 31.1 </td <td>2339</td> <td>Non-participating</td> <td>28.9</td> <td>28.1</td> <td>29.1</td> <td>29.0</td> <td>30.8</td> <td>27.7</td> <td>28.2</td> <td>33.6</td>	2339	Non-participating	28.9	28.1	29.1	29.0	30.8	27.7	28.2	33.6
2342 Non-participating 27.4 26.6 27.6 27.6 29.2 26.2 27.1 29.2 2343 Non-participating 28.7 27.9 29.0 29.0 30.6 27.5 28.2 33.1 2344 Non-participating 31.5 30.7 31.7 31.6 33.2 30.3 30.8 36.7 2345 Non-participating 36.4 35.7 36.6 36.6 38.0 35.5 36.0 38.1 2346 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 30.0 29.2 30.4 30.6 31.9 29.0 29.4 45.8 2348 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 31.3 33.3 2349 Non-participating 32.2 31.4 32.5 32.6 33.9 31.1 32.0 33.9 2350 Non-participating 31.3 30.5 31.6 31.6 31.6 33.1 30.3 31.0 33.1 2351 Non-participating 32.5 31.7 32.7 32.7 32.7 34.2 31.3 32.3 34.2	2340	Non-participating	32.4	31.5	32.6	32.5	34.1	31.2	31.7	35.5
2343 Non-participating 28.7 27.9 29.0 29.0 30.6 27.5 28.2 33.1 2344 Non-participating 31.5 30.7 31.7 31.6 33.2 30.3 30.8 36.7 2345 Non-participating 36.4 35.7 36.6 36.6 38.0 35.5 36.0 38.1 2346 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 30.0 29.2 30.4 30.6 31.9 29.0 29.4 45.8 2348 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 31.3 33.3 2349 Non-participating 32.2 31.4 32.5 32.6 33.9 31.1 32.0 33.9 2350 Non-participating 31.3 30.5 31.6 31.6 31.6 33.1 30.3 31.0 33.1 2351 Non-participating 32.5 31.7 32.7 32.7 34.2 </td <td>2341</td> <td>Non-participating</td> <td>31.5</td> <td>30.7</td> <td>31.8</td> <td>31.8</td> <td>33.2</td> <td>30.5</td> <td>30.9</td> <td>33.2</td>	2341	Non-participating	31.5	30.7	31.8	31.8	33.2	30.5	30.9	33.2
2344 Non-participating 31.5 30.7 31.7 31.6 33.2 30.3 30.8 36.7 2345 Non-participating 36.4 35.7 36.6 36.6 38.0 35.5 36.0 38.1 2346 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 30.0 29.2 30.4 30.6 31.9 29.0 29.4 45.8 2348 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 31.3 33.3 2349 Non-participating 32.2 31.4 32.5 32.6 33.9 31.1 32.0 33.9 2350 Non-participating 31.3 30.5 31.6 31.6 31.6 33.1 30.3 31.0 33.1 2351 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 32.3 34.2	2342	Non-participating	27.4	26.6	27.6	27.6	29.2	26.2	27.1	29.2
2345 Non-participating 36.4 35.7 36.6 36.6 38.0 35.5 36.0 38.1 2346 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 30.0 29.2 30.4 30.6 31.9 29.0 29.4 45.8 2348 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 31.3 33.3 2349 Non-participating 32.2 31.4 32.5 32.6 33.9 31.1 32.0 33.9 2350 Non-participating 31.3 30.5 31.6 31.6 33.1 30.3 31.0 33.1 2351 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 32.3 34.2	2343	Non-participating	28.7	27.9	29.0	29.0	30.6	27.5	28.2	33.1
2346 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 2347 Non-participating 30.0 29.2 30.4 30.6 31.9 29.0 29.4 45.8 2348 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 31.3 33.3 2349 Non-participating 32.2 31.4 32.5 32.6 33.9 31.1 32.0 33.9 2350 Non-participating 31.3 30.5 31.6 31.6 31.6 33.1 30.3 31.0 33.1 2351 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 32.3 34.2	2344	Non-participating	31.5	30.7	31.7	31.6	33.2	30.3	30.8	36.7
2347 Non-participating 30.0 29.2 30.4 30.6 31.9 29.0 29.4 45.8 2348 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 31.3 33.3 2349 Non-participating 32.2 31.4 32.5 32.6 33.9 31.1 32.0 33.9 2350 Non-participating 31.3 30.5 31.6 31.6 33.1 30.3 31.0 33.1 2351 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 32.3 34.2	2345	Non-participating	36.4	35.7	36.6	36.6	38.0	35.5	36.0	38.1
2348 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 31.3 33.3 2349 Non-participating 32.2 31.4 32.5 32.6 33.9 31.1 32.0 33.9 2350 Non-participating 31.3 30.5 31.6 31.6 33.1 30.3 31.0 33.1 2351 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 32.3 34.2	2346	Non-participating	34.9	34.1	35.2	35.2	36.6	34.0	34.7	36.6
2349 Non-participating 32.2 31.4 32.5 32.6 33.9 31.1 32.0 33.9 2350 Non-participating 31.3 30.5 31.6 31.6 33.1 30.3 31.0 33.1 2351 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 32.3 34.2	2347	Non-participating	30.0	29.2	30.4	30.6	31.9	29.0	29.4	45.8
2350 Non-participating 31.3 30.5 31.6 31.6 33.1 30.3 31.0 33.1 2351 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 32.3 34.2	2348	Non-participating	31.6	30.8	31.8	31.8	33.3	30.5	31.3	33.3
2351 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 32.3 34.2	2349	Non-participating	32.2	31.4	32.5	32.6	33.9	31.1	32.0	33.9
	2350	Non-participating	31.3	30.5	31.6	31.6	33.1	30.3	31.0	33.1
2352 Non-participating 27.3 26.5 28.6 28.6 29.0 27.3 27.2 29.0	2351	Non-participating	32.5	31.7	32.7	32.7	34.2	31.3	32.3	34.2
	2352	Non-participating	27.3	26.5	28.6	28.6	29.0	27.3	27.2	29.0

Non-participating 31,0 30,2 31,3 31,2 32,8 20,9 30,8 32,8	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2355 Non-participating 31.9 31.0 32.1 32.0 33.6 30.7 31.6 33.6	2353	Non-participating	36.0	35.2	36.3	36.3	37.8	35.1	35.6	38.0
2356 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.8 45.5	2354	Non-participating	31.0	30.2	31.3	31.2	32.8	29.9	30.8	32.8
2357 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.6 31.6	2355	Non-participating	31.9	31.0	32.1	32.0	33.6	30.7	31.6	33.6
2358 Non-participating 27.9 27.0 28.0 27.9 29.7 26.6 27.3 29.9 23.9 Non-participating 33.3 3.2.5 33.6 33.5 35.0 32.3 33.1 35.0 32.2 33.0 Non-participating 29.3 28.5 29.5 29.4 31.1 28.1 28.8 31.1 32.3 32.1 34.1 23.2 32.1 34.1 23.2 32.1 34.1 23.2 32.1 34.1 23.2 32.1 34.1 23.2 32.1 34.1 23.2 32.1 34.1 23.2 32.1 34.1 23.2 32.1 34.1 23.2 32.1 34.1 23.2 32.1 34.1 23.2 32.1 34.1 32.2 32.3 31.5 32.5 32.5 34.1 31.2 32.1 34.1 32.2 32.3 31.5 32.5 32.5 34.1 31.2 32.1 34.1 32.2 32.3 31.5 32.5 32.5 34.1 31.2 32.1 34.1 32.2 32.3 31.2 32.3 31.6 30.6 32.2 29.3 30.2 32.4 32.3 32.3 31.6 30.6 31.2 32.3 31.6 30.8 31.9 31.8 33.4 30.6 31.1 34.5 32.3 32.3 30.4 31.5 31.8 33.4 30.6 31.1 34.5 32.3 32.3 32.3 32.3 32.3 32.3 32.3 32	2356	Non-participating	31.6	30.8	31.8	31.8	33.3	30.5	30.8	45.5
2359 Non-participating 33.3 32.5 33.6 33.5 35.0 32.3 33.1 35.0	2357	Non-participating	29.8	29.0	30.0	29.9	31.6	28.6	29.6	31.6
2380 Non-participating 29,3 28,5 29,5 29,4 31,1 28,1 28,8 31,1 2361 Non-participating 32,3 31,5 32,5 32,5 34,1 31,2 32,1 34,1 2362 Non-participating 32,3 31,5 32,5 32,5 34,1 31,2 32,1 34,1 2362 Non-participating 30,5 29,6 30,7 30,6 32,2 29,3 30,2 32,4 2364 Non-participating 31,6 30,8 31,9 31,8 33,4 30,6 31,1 34,5 22,6 Non-participating 31,6 30,8 31,9 31,8 33,4 30,6 31,1 34,5 22,6 Non-participating 31,2 30,4 31,5 31,4 33,0 30,2 30,9 33,0 22,6 Non-participating 31,2 30,4 31,5 31,4 33,0 30,2 30,9 33,0 22,6 Non-participating 31,2 30,4 31,5 31,4 33,0 30,2 30,9 33,0 22,6 Non-participating 35,0 34,2 35,1 35,0 36,6 33,8 34,5 36,7 23,9 Non-participating 35,0 34,2 35,1 35,0 36,6 33,8 34,5 36,7 23,7 23,9 Non-participating 31,1 30,3 31,3 31,2 32,8 28,8 34,5 36,7 23,7 23,7 Non-participating 31,1 30,3 31,3 31,2 32,8 28,8 34,5 36,7 23,7 Non-participating 35,0 34,2 35,1 35,1 36,6 33,7 34,6 36,7 23,7 Non-participating 31,6 30,8 31,8 31,7 33,3 30,4 31,3 33,3 32,4 Non-participating 31,6 30,8 31,8 31,7 33,3 30,4 31,3 33,3 32,7 Non-participating 31,6 30,8 31,8 31,9 33,3 30,4 31,3 33,3 32,7 Non-participating 31,6 30,8 31,8 31,9 33,3 30,4 31,3 33,3 32,7 Non-participating 31,6 30,8 31,8 31,9 33,3 30,4 31,3 33,3 32,7 Non-participating 31,6 30,8 31,8 31,9 33,3 30,4 31,3 33,3 32,7 Non-participating 31,6 30,8 31,8 31,9 33,3 30,4 31,3 33,3 30,4 31,	2358	Non-participating	27.9	27.0	28.0	27.9	29.7	26.6	27.3	29.9
2381 Non-participating 32.3 31.5 32.5 32.5 34.1 31.2 32.1 34.1 2362 Non-participating 28.9 28.1 29.1 29.0 30.7 27.7 28.6 31.2 2363 Non-participating 30.6 30.8 31.9 31.8 33.4 30.6 31.1 34.5 2368 Non-participating 30.4 29.6 30.7 30.6 32.2 29.4 29.9 33.9 2368 Non-participating 31.2 30.4 31.5 31.4 33.0 30.2 30.9 33.0 2366 Non-participating 31.2 30.4 31.5 31.4 33.0 30.2 30.9 33.0 2367 Non-participating 35.0 34.2 35.1 35.0 36.8 33.8 34.5 36.7 2370 Non-participating 31.1 30.3 31.3 31.2 32.8 29.8 30.5 33.0 2371 <td>2359</td> <td>Non-participating</td> <td>33.3</td> <td>32.5</td> <td>33.6</td> <td>33.5</td> <td>35.0</td> <td>32.3</td> <td>33.1</td> <td>35.0</td>	2359	Non-participating	33.3	32.5	33.6	33.5	35.0	32.3	33.1	35.0
2362 Non-participating 28.9 28.1 29.1 29.0 30.7 27.7 28.6 31.2 2363 Non-participating 30.5 29.6 30.7 30.6 32.2 29.3 30.2 32.4 2365 Non-participating 31.6 30.8 31.9 31.8 33.4 30.6 31.1 34.5 2365 Non-participating 31.2 30.4 29.6 30.7 30.6 32.2 29.9 29.9 33.9 2366 Non-participating 31.2 30.4 31.5 31.4 33.0 30.2 30.9 33.0 2367 Non-participating 35.0 34.2 35.1 35.0 36.6 33.8 34.5 36.7 2389 Non-participating 35.0 34.2 35.1 35.0 36.6 33.8 34.5 36.7 2370 Non-participating 35.0 34.2 35.1 35.1 36.6 33.3 30.5 33.0 <t< td=""><td>2360</td><td>Non-participating</td><td>29.3</td><td>28.5</td><td>29.5</td><td>29.4</td><td>31.1</td><td>28.1</td><td>28.8</td><td>31.1</td></t<>	2360	Non-participating	29.3	28.5	29.5	29.4	31.1	28.1	28.8	31.1
2363 Non-participating 30.5 29.6 30.7 30.6 32.2 29.3 30.2 32.4 2364 Non-participating 31.6 30.8 31.9 31.8 33.4 30.6 31.1 34.5 32.3 32.6 Non-participating 31.6 30.8 31.9 31.8 33.4 30.6 31.1 34.5 32.3 32.9 32.9 33.9 33.9 33.9 30.2 30.9 33.0 32.3 30.9 33.0 32.3 30.9 33.0 32.3 30.9 33.0 32.3 30.9 33.0 32.3 30.9 33.0 32.3 30.2 30.9 33.0 32.3 30.2 30.9 33.0 32.3 30.2 30.9 33.0 32.3 30.2 30.9 33.0 32.3 30.2 30.9 33.0 32.3 30.2 30.9 33.0 32.3 30.2 30.9 33.0 32.3 30.2 30.9 33.0 32.3 30.2 30.9 33.0 32.3 30.2 30.9 33.0 32.3 30.2 30.9 33.0 32.3 30.2 30.9 33.0 32.2 32.8 30.5 32.2 32.8 30.5 32.3 30.0 32.2 32.9 32.1 33.3 31.2 32.8 29.8 30.5 33.0 32.2 32.7 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.3 38.2 23.7 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.3 38.2 23.7 Non-participating 31.6 30.8 31.8 31.7 33.3 30.4 31.3 33.3 32.4 Non-participating 31.6 30.8 31.8 31.9 33.3 30.4 31.3 33.3 32.7 Non-participating 31.6 30.8 31.8 31.9 33.3 30.4 30.9 37.8 32.7 Non-participating 30.6 29.8 30.8 30.8 32.2 29.5 30.0 32.2 32.7 Non-participating 30.6 29.8 30.8 30.8 32.2 29.5 30.0 32.2 32.7 Non-participating 30.7 29.9 31.0 30.9 32.5 29.5 30.0 32.2 32.7 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 32.7 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 32.7 Non-participating 30.5 29.7 30.7 30.6 32.3 29.3 30.2 30.9 33.2 32.3 32.3 Non-participating 30.5 29.7 30.7 30.6 32.3 29.3 30.2 30.9 33.2 32.3 32.3 32.3 32.3 32.3 32.3 32	2361	Non-participating	32.3	31.5	32.5	32.5	34.1	31.2	32.1	34.1
2364 Non-participating 31.6 30.8 31.9 31.8 33.4 30.6 31.1 34.5 2365 Non-participating 30.4 29.6 30.7 30.6 32.2 29.4 29.9 33.9 33.9 Non-participating 31.2 30.4 31.5 31.4 33.0 30.2 30.9 33.0 2366 Non-participating 31.2 30.4 31.5 31.4 33.0 30.2 30.9 33.0 2367 Non-participating 28.8 28.0 29.0 29.0 30.5 27.7 28.2 30.5 2368 Non-participating 35.0 34.2 35.1 35.0 36.6 33.8 34.5 36.7 2368 Non-participating 24.5 23.6 24.6 25.3 26.2 22.7 23.6 27.0 2370 Non-participating 31.1 30.3 31.3 31.2 32.8 29.8 30.5 33.0 2371 Non-participating 35.0 34.2 35.1 35.1 36.6 33.7 34.6 36.7 2372 Non-participating 35.0 34.2 35.1 35.1 36.6 33.7 34.6 36.7 2372 Non-participating 31.6 30.8 31.8 31.7 33.3 30.4 31.3 32.3 38.2 23.7 Non-participating 31.6 30.8 31.8 31.9 33.3 30.4 31.3 33.3 23.7 Non-participating 31.6 30.8 31.8 31.9 33.3 30.4 31.3 33.3 22.2 23.7 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 29.6 30.5 32.5 23.7 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 23.7 Non-participating 31.4 30.6 31.6 31.6 31.5 33.2 30.2 30.9 33.2 23.7 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 29.6 30.5 32.5 23.7 Non-participating 30.7 30.6 31.6 31.5 33.2 30.2 30.9 33.2 23.7 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 23.7 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 23.7 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 23.7 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 23.7 Non-participating 33.8 33.0 34.0 34.0 34.0 35.5 32.7 33.2 39.4 30.2 32.3 30.2 30.9 33.2 33.8 33.0 33.0 33.0 33.0 33.0 33.0 33.0	2362	Non-participating	28.9	28.1	29.1	29.0	30.7	27.7	28.6	31.2
2365 Non-participating 30.4 29.6 30.7 30.6 32.2 29.4 29.9 33.9 2366 Non-participating 31.2 30.4 31.5 31.4 33.0 30.2 30.9 33.0 2367 Non-participating 28.8 28.0 29.0 29.0 30.5 27.7 28.2 30.5 2368 Non-participating 35.0 34.2 35.1 35.0 36.6 33.8 34.5 36.7 2370 Non-participating 31.1 30.3 31.3 31.2 32.8 29.8 30.5 33.0 2371 Non-participating 35.0 34.2 35.1 35.1 36.6 33.7 34.6 36.7 2372 Non-participating 35.0 34.2 35.1 35.1 36.6 33.7 34.6 36.7 2373 Non-participating 31.6 30.8 31.8 31.7 31.8 32.3 30.2 32.3 2374 <td>2363</td> <td>Non-participating</td> <td>30.5</td> <td>29.6</td> <td>30.7</td> <td>30.6</td> <td>32.2</td> <td>29.3</td> <td>30.2</td> <td>32.4</td>	2363	Non-participating	30.5	29.6	30.7	30.6	32.2	29.3	30.2	32.4
2366 Non-participating 31.2 30.4 31.5 31.4 33.0 30.2 30.9 33.0 2367 Non-participating 28.8 28.0 29.0 29.0 30.5 27.7 28.2 30.5 2368 Non-participating 35.0 34.2 35.1 35.0 36.6 33.8 34.5 36.7 2369 Non-participating 31.1 30.3 31.3 31.2 22.2 22.7 23.6 27.0 2370 Non-participating 31.1 30.3 31.3 31.2 32.8 29.8 30.5 33.0 2371 Non-participating 35.0 34.2 35.1 35.1 36.6 33.7 34.6 36.7 2372 Non-participating 31.6 30.8 31.8 31.7 31.8 32.3 32.3 2373 Non-participating 31.6 30.8 31.8 31.9 33.3 30.4 30.9 37.8 2375 Non-par	2364	Non-participating	31.6	30.8	31.9	31.8	33.4	30.6	31.1	34.5
2367 Non-participating 28.8 28.0 29.0 29.0 30.5 27.7 28.2 30.5 2368 Non-participating 35.0 34.2 35.1 35.0 36.6 33.8 34.5 36.7 2369 Non-participating 24.5 23.6 24.6 25.3 26.2 22.7 23.6 27.0 2370 Non-participating 31.1 30.3 31.3 31.2 32.8 29.8 30.5 33.0 2371 Non-participating 35.0 34.2 35.1 35.1 36.6 33.7 34.6 36.7 2372 Non-participating 31.6 30.8 31.8 31.7 33.3 30.4 30.9 37.8 2373 Non-participating 31.6 30.8 31.8 31.7 33.3 30.4 30.9 37.8 2373 Non-participating 30.6 29.8 30.8 30.8 32.2 29.5 30.0 32.2 2375 <td>2365</td> <td>Non-participating</td> <td>30.4</td> <td>29.6</td> <td>30.7</td> <td>30.6</td> <td>32.2</td> <td>29.4</td> <td>29.9</td> <td>33.9</td>	2365	Non-participating	30.4	29.6	30.7	30.6	32.2	29.4	29.9	33.9
2388 Non-participating 35.0 34.2 35.1 35.0 36.6 33.8 34.5 36.7 2369 Non-participating 24.5 23.6 24.6 25.3 26.2 22.7 23.6 27.0 2370 Non-participating 31.1 30.3 31.3 31.2 32.8 29.8 30.5 33.0 2371 Non-participating 35.0 34.2 35.1 35.1 36.6 33.7 34.6 36.7 2372 Non-participating 31.6 30.8 31.8 31.7 31.8 32.3 38.2 2373 Non-participating 31.6 30.8 31.8 31.9 33.3 30.4 30.9 37.8 2375 Non-participating 30.6 29.8 30.8 30.8 32.2 29.5 30.0 32.2 2376 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 2377 Non-par	2366	Non-participating	31.2	30.4	31.5	31.4	33.0	30.2	30.9	33.0
2369 Non-participating 24.5 23.6 24.6 25.3 26.2 22.7 23.6 27.0 23.7 Non-participating 31.1 30.3 31.3 31.2 32.8 29.8 30.5 33.0 2371 Non-participating 35.0 34.2 35.1 35.1 36.6 33.7 34.6 36.7 2372 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.3 38.2 2373 Non-participating 31.6 30.8 31.8 31.7 33.3 30.4 31.3 33.3 2374 Non-participating 31.6 30.8 31.8 31.9 33.3 30.4 31.3 33.3 2374 Non-participating 30.6 29.8 30.8 30.8 32.2 29.5 30.0 32.2 2376 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 2377 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.5 2378 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 2379 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 2379 Non-participating 30.5 29.7 30.7 30.6 32.3 29.3 30.2 30.9 33.2 2379 Non-participating 30.5 29.7 30.7 30.6 32.3 29.3 30.2 30.9 33.2 2380 Non-participating 33.8 33.0 34.0 34.0 35.5 32.7 33.2 39.4 2381 Non-participating 32.9 32.1 33.1 33.1 34.6 31.7 32.2 38.0 2382 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.6 35.6 2383 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 32.3 2384 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 32.3 2388 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.6 35.6 2383 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.6 35.6 2383 Non-participating 31.6 30.8 31.8 31.8 31.8 33.3 30.5 30.7 43.7 23.8 Non-participating 32.9 32.1 33.1 33.1 34.6 31.7 32.2 38.0 2388 Non-participating 33.3 30.5 32.7 33.7 35.1 32.4 33.2 35.1 32.3 2388 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 32.8 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 32.8 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 32.8 Non-participating 31.3 30.5 31.5 31.8 32.9 30.6 31.1 35.1 35.1 35.1 35.1 35.1 35.1 35.1	2367	Non-participating	28.8	28.0	29.0	29.0	30.5	27.7	28.2	30.5
2370 Non-participating 31.1 30.3 31.3 31.2 32.8 29.8 30.5 33.0 2371 Non-participating 35.0 34.2 35.1 35.1 36.6 33.7 34.6 36.7 2372 Non-participating 31.6 30.8 31.8 31.7 33.3 30.4 31.3 33.3 2373 Non-participating 31.6 30.8 31.8 31.9 33.3 30.4 30.9 37.8 2375 Non-participating 30.6 29.8 30.8 31.8 31.9 33.3 30.4 30.9 37.8 2375 Non-participating 30.6 29.8 30.8 30.8 32.2 29.5 30.0 32.2 2376 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 2377 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 <t< td=""><td>2368</td><td>Non-participating</td><td>35.0</td><td>34.2</td><td>35.1</td><td>35.0</td><td>36.6</td><td>33.8</td><td>34.5</td><td>36.7</td></t<>	2368	Non-participating	35.0	34.2	35.1	35.0	36.6	33.8	34.5	36.7
2371 Non-participating 35.0 34.2 35.1 35.1 36.6 33.7 34.6 36.7 2372 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.3 38.2 2373 Non-participating 31.6 30.8 31.8 31.7 33.3 30.4 31.3 33.3 2374 Non-participating 31.6 30.8 31.8 31.9 33.3 30.4 30.9 37.8 2375 Non-participating 30.6 29.8 30.8 30.8 32.2 29.5 30.0 32.2 2376 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 2377 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.5 2378 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 2329 Non-participating 30.5 29.7 30.7 30.6 32.3 29.3 30.2 30.9 32.2 239 Non-participating 33.8 33.0 34.0 34.0 35.5 32.7 33.2 39.4 2381 Non-participating 32.9 32.1 33.1 33.1 34.6 31.7 32.2 38.0 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.6 35.6 2388 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 32.4 33.2 32.3 33.9 33.4 32.6 33.7 33.7 35.1 32.4 33.2 32.3 32.3 33.8 33.0 34.0 34.0 35.5 32.9 33.6 35.6 2388 Non-participating 31.6 30.8 31.8 31.8 31.8 32.9 30.9 30.9 32.3 32.3 30.9 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 32.4 33.2 35.1 32.4 33.2 35.1 32.4 33.2 35.1 32.4 33.2 35.1 32.3 33.9 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 32.4 33.2 35.1 32.3 33.8 Non-participating 31.6 30.8 31.8 31.8 31.8 32.9 30.0 31.1 32.9 32.8 Non-participating 31.6 30.8 31.8 31.8 32.9 30.0 31.1 32.9 32.8 Non-participating 31.6 30.8 31.8 32.9 32.8 34.4 31.5 32.1 35.1 32.3 32.3 32.3 32.3 32.3 32.3 32.3 32	2369	Non-participating	24.5	23.6	24.6	25.3	26.2	22.7	23.6	27.0
2372 Non-participating 32.9 32.1 33.2 33.1 34.7 31.8 32.3 38.2 2373 Non-participating 31.6 30.8 31.8 31.7 33.3 30.4 31.3 33.3 2374 Non-participating 31.6 30.8 31.8 31.9 33.3 30.4 30.9 37.8 2375 Non-participating 30.6 29.8 30.8 30.8 32.2 29.5 30.0 32.2 2376 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 2377 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.5 2378 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 2380 Non-participating 33.8 33.0 34.0 34.0 35.5 32.7 33.2 39.4 2381 <td>2370</td> <td>Non-participating</td> <td>31.1</td> <td>30.3</td> <td>31.3</td> <td>31.2</td> <td>32.8</td> <td>29.8</td> <td>30.5</td> <td>33.0</td>	2370	Non-participating	31.1	30.3	31.3	31.2	32.8	29.8	30.5	33.0
2373 Non-participating 31.6 30.8 31.8 31.7 33.3 30.4 31.3 33.3 2374 Non-participating 31.6 30.8 31.8 31.9 33.3 30.4 30.9 37.8 2375 Non-participating 30.6 29.8 30.8 30.8 32.2 29.5 30.0 32.2 2376 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 2377 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.5 2378 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 2379 Non-participating 30.5 29.7 30.7 30.6 32.3 29.3 30.2 39.4 2381 Non-participating 32.9 32.1 33.1 34.0 34.0 35.6 32.7 33.6 35.6 <t< td=""><td>2371</td><td>Non-participating</td><td>35.0</td><td>34.2</td><td>35.1</td><td>35.1</td><td>36.6</td><td>33.7</td><td>34.6</td><td>36.7</td></t<>	2371	Non-participating	35.0	34.2	35.1	35.1	36.6	33.7	34.6	36.7
2374 Non-participating 31.6 30.8 31.8 31.9 33.3 30.4 30.9 37.8 2375 Non-participating 30.6 29.8 30.8 30.8 32.2 29.5 30.0 32.2 2376 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 2377 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 2378 Non-participating 30.5 29.7 30.7 30.6 32.3 29.3 30.2 30.9 33.2 2380 Non-participating 33.8 33.0 34.0 34.0 35.5 32.7 33.2 39.4 2381 Non-participating 32.9 32.1 33.1 34.2 34.1 35.6 32.9 33.6 35.6 2382 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1	2372	Non-participating	32.9	32.1	33.2	33.1	34.7	31.8	32.3	38.2
2375 Non-participating 30.6 29.8 30.8 30.2 29.5 30.0 32.2 2376 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 2377 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.5 2378 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 2379 Non-participating 30.5 29.7 30.7 30.6 32.3 29.3 30.2 32.3 2380 Non-participating 33.8 33.0 34.0 34.0 35.5 32.7 33.2 39.4 2381 Non-participating 32.9 32.1 33.1 34.6 31.7 32.2 38.0 2382 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 2384 Non-participating	2373	Non-participating	31.6	30.8	31.8	31.7	33.3	30.4	31.3	33.3
2376 Non-participating 30.7 29.9 31.0 30.9 32.5 29.6 30.5 32.5 2377 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.5 2378 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 2379 Non-participating 30.5 29.7 30.7 30.6 32.3 29.3 30.2 32.3 22.3 2380 Non-participating 32.9 32.1 33.1 34.0 35.5 32.7 33.2 39.4 2381 Non-participating 32.9 32.1 33.1 34.6 31.7 32.2 38.0 2382 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.6 35.6 2383 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 2384 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.7 43.7 2385 Non-participating 30.5 29.7 30.7 30.8 32.3 29.3 30.3 32.3 2380 Non-participating 32.7 31.8 32.9 32.8 34.4 31.5 32.1 35.1 2387 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 34.8 34.0 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 36.1 35.3 36.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 36.1 35.3 36.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 36.1 35.3 36.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2374	Non-participating	31.6	30.8	31.8	31.9	33.3	30.4	30.9	37.8
2377 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.5 2378 Non-participating 31.4 30.6 31.6 31.5 33.2 30.2 30.9 33.2 2379 Non-participating 30.5 29.7 30.7 30.6 32.3 29.3 30.2 32.3 2380 Non-participating 32.9 32.1 33.1 34.0 35.5 32.7 33.2 39.4 2381 Non-participating 32.9 32.1 33.1 33.1 34.6 31.7 32.2 38.0 2382 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.6 35.6 2383 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 2384 Non-participating 31.6 30.8 31.8 31.8 33.8 33.3 30.5 30.7 43.7 2385 Non-participating 30.5 29.7 30.7 30.8 32.3 29.3 30.3 32.3 2380 Non-participating 32.7 31.8 32.9 32.8 34.4 31.5 32.1 35.1 2387 Non-participating 31.3 30.5 31.5 31.8 32.9 32.8 34.4 31.5 32.1 35.1 2388 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 34.8 34.0 35.1 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2375	Non-participating	30.6	29.8	30.8	30.8	32.2	29.5	30.0	32.2
2378 Non-participating 31.4 30.6 31.5 33.2 30.2 30.9 33.2 2379 Non-participating 30.5 29.7 30.7 30.6 32.3 29.3 30.2 32.3 2380 Non-participating 33.8 33.0 34.0 34.0 35.5 32.7 33.2 39.4 2381 Non-participating 32.9 32.1 33.1 34.6 31.7 32.2 38.0 2382 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.6 35.6 2383 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 2384 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.7 43.7 2385 Non-participating 30.5 29.7 30.7 30.8 32.3 29.3 30.3 32.3 2386 Non-participating	2376	Non-participating	30.7	29.9	31.0	30.9	32.5	29.6	30.5	32.5
2379 Non-participating 30.5 29.7 30.7 30.6 32.3 29.3 30.2 32.3 2380 Non-participating 33.8 33.0 34.0 34.0 35.5 32.7 33.2 39.4 2381 Non-participating 32.9 32.1 33.1 33.1 34.6 31.7 32.2 38.0 2382 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.6 35.6 2383 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 2384 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.7 43.7 2385 Non-participating 30.5 29.7 30.7 30.8 32.3 29.3 30.3 32.3 2386 Non-participating 32.7 31.8 32.9 32.8 34.4 31.5 32.1 35.1 2387 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.3 2389 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 34.8 34.0 35.1 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2399 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2399 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2399 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2399 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2399 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2399 Non-participating 36.1 35.3 36.3 36.3 36.2 37.7 35.1 35.6 37.8 2399 Non-participating 36.1 35.3 36.3 36.3 36.2 37.7 35.1 35.6 37.8 2399 Non-participating 36.1 35.3 36.3 36.3 36.2 37.7 35.1 35.6 37.8 2399 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2377	Non-participating	27.5	26.7	27.7	27.7	29.3	26.3	26.9	32.5
2380 Non-participating 33.8 33.0 34.0 34.0 35.5 32.7 33.2 39.4 2381 Non-participating 32.9 32.1 33.1 34.6 31.7 32.2 38.0 2382 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.6 35.6 2383 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 2384 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.7 43.7 2385 Non-participating 30.5 29.7 30.7 30.8 32.3 29.3 30.3 32.3 2386 Non-participating 32.7 31.8 32.9 32.8 34.4 31.5 32.1 35.1 2387 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-par	2378	Non-participating	31.4	30.6	31.6	31.5	33.2	30.2	30.9	33.2
2381 Non-participating 32.9 32.1 33.1 34.6 31.7 32.2 38.0 2382 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.6 35.6 2383 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 2384 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.7 43.7 2385 Non-participating 30.5 29.7 30.7 30.8 32.3 29.3 30.3 32.3 2386 Non-participating 32.7 31.8 32.9 32.8 34.4 31.5 32.1 35.1 2387 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.3 2389 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 34.8 34.0 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 36.1 35.3 36.3 36.4 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2379	Non-participating	30.5	29.7	30.7	30.6	32.3	29.3	30.2	32.3
2382 Non-participating 33.9 33.1 34.2 34.1 35.6 32.9 33.6 35.6 2383 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 2384 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.7 43.7 2385 Non-participating 30.5 29.7 30.7 30.8 32.3 29.3 30.3 32.3 2386 Non-participating 32.7 31.8 32.9 32.8 34.4 31.5 32.1 35.1 2387 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.3 2389 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 34.8 34.0 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2380	Non-participating	33.8	33.0	34.0	34.0	35.5	32.7	33.2	39.4
2383 Non-participating 33.4 32.6 33.7 33.7 35.1 32.4 33.2 35.1 2384 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.7 43.7 2385 Non-participating 30.5 29.7 30.7 30.8 32.3 29.3 30.3 32.3 2386 Non-participating 32.7 31.8 32.9 32.8 34.4 31.5 32.1 35.1 2387 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.3 2389 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 34.8 34.0 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2381	Non-participating	32.9	32.1	33.1	33.1	34.6	31.7	32.2	38.0
2384 Non-participating 31.6 30.8 31.8 31.8 33.3 30.5 30.7 43.7 2385 Non-participating 30.5 29.7 30.7 30.8 32.3 29.3 30.3 32.3 2386 Non-participating 32.7 31.8 32.9 32.8 34.4 31.5 32.1 35.1 2387 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.3 2389 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 34.8 34.0 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2382	Non-participating	33.9	33.1	34.2	34.1	35.6	32.9	33.6	35.6
2385 Non-participating 30.5 29.7 30.7 30.8 32.3 29.3 30.3 32.3 2386 Non-participating 32.7 31.8 32.9 32.8 34.4 31.5 32.1 35.1 2387 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.3 2389 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 34.8 34.0 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 <td>2383</td> <td>Non-participating</td> <td>33.4</td> <td>32.6</td> <td>33.7</td> <td>33.7</td> <td>35.1</td> <td>32.4</td> <td></td> <td>35.1</td>	2383	Non-participating	33.4	32.6	33.7	33.7	35.1	32.4		35.1
2386 Non-participating 32.7 31.8 32.9 32.8 34.4 31.5 32.1 35.1 2387 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.3 2389 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 34.8 34.0 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2384	Non-participating	31.6	30.8	31.8	31.8	33.3	30.5	30.7	43.7
2387 Non-participating 31.3 30.5 31.5 31.8 32.9 30.0 31.1 32.9 2388 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.3 2389 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 34.8 34.0 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2385		30.5	29.7	30.7	30.8	32.3	29.3	30.3	32.3
2388 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.3 2389 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 34.8 34.0 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2386			31.8	32.9	32.8		31.5	32.1	
2389 Non-participating 31.8 31.0 32.0 32.1 33.5 30.6 31.1 36.1 2390 Non-participating 34.8 34.0 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2387		31.3	30.5	31.5	31.8	32.9	30.0	31.1	32.9
2390 Non-participating 34.8 34.0 35.1 35.1 36.5 33.8 34.4 36.8 2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2388									
2391 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.3 2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2389									
2392 Non-participating 36.1 35.3 36.3 36.2 37.7 35.1 35.6 37.8 2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2390									
2393 Non-participating 35.1 34.3 35.4 35.4 36.8 34.1 34.6 37.7	2391									
2394 Non-participating 32.0 31.2 32.3 32.3 33.8 31.1 31.5 33.8	2393									
	2394	Non-participating	32.0	31.2	32.3	32.3	33.8	31.1	31.5	33.8

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2395	Non-participating	31.1	30.2	31.3	31.2	32.8	29.9	30.5	33.7
2396	Non-participating	29.2	28.4	29.5	30.0	30.8	28.2	29.0	30.8
2397	Non-participating	29.7	28.8	29.9	29.9	31.4	28.6	29.2	31.4
2398	Non-participating	29.2	28.4	29.4	29.4	31.0	28.0	29.0	31.0
2399	Non-participating	31.3	30.5	31.5	31.4	33.1	30.1	30.6	36.7
2400	Non-participating	32.3	31.5	32.5	32.5	34.0	31.2	31.7	36.9
2401	Non-participating	31.4	30.6	31.7	31.6	33.2	30.3	31.2	33.2
2402	Non-participating	31.2	30.4	31.4	31.4	32.9	30.1	30.4	43.6
2403	Non-participating	30.2	29.4	30.5	30.4	32.0	29.1	29.7	33.8
2404	Non-participating	32.1	31.3	32.3	32.4	33.7	31.0	31.8	33.7
2405	Non-participating	32.1	31.3	32.3	32.3	33.8	31.0	31.3	45.0
2406	Non-participating	31.5	30.7	31.7	31.7	33.2	30.4	30.7	43.9
2407	Non-participating	35.2	34.5	35.4	35.3	36.8	34.1	34.7	36.9
2408	Non-participating	27.1	26.3	27.2	27.6	28.7	25.7	26.6	28.7
2409	Non-participating	33.9	33.1	34.3	34.2	35.7	33.1	33.4	35.7
2410	Non-participating	32.3	31.5	32.5	32.5	34.0	31.1	31.6	35.2
2411	Non-participating	33.5	32.7	33.7	33.6	35.3	32.3	33.1	35.6
2412	Non-participating	26.4	25.7	26.9	27.4	28.3	25.8	26.4	28.3
2413	Non-participating	34.5	33.7	34.7	34.7	36.1	33.3	34.2	36.1
2414	Non-participating	31.2	30.3	31.4	31.3	32.9	29.9	30.4	36.6
2415	Non-participating	31.4	30.6	31.6	31.5	33.2	30.2	31.1	33.9
2416	Non-participating	32.3	31.5	32.5	32.5	34.0	31.2	31.6	41.4
2417	Non-participating	30.6	29.8	30.8	30.7	32.4	29.4	30.3	32.4
2418	Non-participating	33.0	32.2	33.3	33.2	34.8	32.0	32.9	35.1
2419	Non-participating	34.4	33.6	34.6	34.6	36.1	33.3	34.1	36.1
2420	Non-participating	34.2	33.4	34.5	34.5	35.9	33.2	33.8	36.2
2421	Non-participating	31.7	30.9	31.9	31.8	33.4	30.5	31.0	36.4
2422	Non-participating	33.7	32.9	33.9	33.8	35.4	32.5	33.1	36.0
2423	Non-participating	27.4	26.6	27.6	27.4	29.2	26.1	26.8	30.1
2424	Non-participating	31.1	30.3	31.2	31.2	32.8	29.8	30.8	32.8
2425	Non-participating	31.5	30.7	31.7	31.7	33.2	30.4	30.7	43.8
2426	Non-participating	32.2	31.3	32.4	32.5	33.9	31.1	32.0	33.9
2427	Non-participating	31.4	30.6	31.6	31.5	33.1	30.2	30.7	36.0
2428	Non-participating	31.3	30.5	31.6	31.6	33.1	30.3	31.0	33.1
2429	Non-participating	26.7	25.8	26.8	26.7	28.5	25.3	26.2	28.5
2430	Non-participating	31.0	30.2	31.2	31.2	32.7	29.9	30.2	45.3
2431	Non-participating	30.0	29.2	30.2	30.1	31.8	28.8	29.4	33.5
2432	Non-participating	34.9	34.1	35.2	35.1	36.6	33.8	34.4	36.8
2433	Non-participating	31.0	30.2	31.2	31.1	32.8	29.7	30.3	36.3
2434	Non-participating	33.4	32.6	33.6	33.5	35.2	32.3	32.8	35.9
2435	Non-participating	31.5	30.7	31.7	31.8	33.2	30.4	31.2	33.2
2436	Non-participating	30.7	30.0	31.1	32.0	32.3	30.1	30.6	32.3

2438 Non-p 2439 Non-p 2440 Non-p 2441 Non-p 2442 Non-p 2443 Non-p 2444 Non-p 2445 Non-p 2446 Non-p 2447 Non-p 2448 Non-p	iver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2439 Non-p 2440 Non-p 2441 Non-p 2442 Non-p 2443 Non-p 2444 Non-p 2445 Non-p 2446 Non-p 2447 Non-p 2448 Non-p	participating	31.0	30.1	31.2	31.1	32.7	29.8	30.7	33.3
2440 Non-p 2441 Non-p 2442 Non-p 2443 Non-p 2444 Non-p 2445 Non-p 2446 Non-p 2447 Non-p 2448 Non-p	participating	35.1	34.4	35.3	35.2	36.7	34.0	34.7	36.8
2441 Non-p 2442 Non-p 2443 Non-p 2444 Non-p 2445 Non-p 2446 Non-p 2447 Non-p 2448 Non-p	participating	34.4	33.6	34.6	34.6	36.1	33.3	33.8	37.3
2442 Non-p 2443 Non-p 2444 Non-p 2445 Non-p 2446 Non-p 2447 Non-p 2448 Non-p	participating	32.7	31.9	33.0	32.9	34.4	31.6	32.4	34.4
2443 Non-p 2444 Non-p 2445 Non-p 2446 Non-p 2447 Non-p 2448 Non-p	participating	30.0	29.2	30.2	30.2	31.7	28.8	29.8	31.7
2444 Non-p 2445 Non-p 2446 Non-p 2447 Non-p 2448 Non-p	participating	30.8	29.9	31.0	31.0	32.6	29.7	30.3	34.0
2445 Non-p 2446 Non-p 2447 Non-p 2448 Non-p	participating	31.7	30.9	32.1	32.1	33.5	30.8	31.5	34.9
2446 Non-p 2447 Non-p 2448 Non-p	participating	30.2	29.4	30.4	30.3	32.0	28.9	29.7	32.0
2447 Non-p 2448 Non-p	participating	31.7	30.9	32.0	32.0	33.4	30.7	31.4	33.4
2448 Non-p	participating	31.8	31.0	32.0	32.0	33.5	30.6	31.6	33.5
•	participating	32.4	31.6	32.6	32.5	34.1	31.2	32.1	34.1
	participating	31.0	30.2	31.3	31.2	32.7	30.0	30.6	32.7
2449 Non-p	participating	35.3	34.5	35.5	35.4	37.0	34.2	34.7	37.2
2450 Non-p	participating	26.2	25.4	26.4	26.3	28.2	25.0	25.8	28.2
2451 Non-p	participating	32.2	31.3	32.3	32.3	33.9	30.9	31.9	33.9
2452 Non-p	participating	36.2	35.4	36.5	36.5	37.9	35.3	35.7	38.4
2453 Non-p	participating	30.9	30.1	31.1	31.0	32.7	29.7	30.2	36.7
2454 Non-p	participating	31.4	30.6	31.6	31.8	33.1	30.2	30.7	37.5
2455 Non-p	participating	32.7	31.9	32.9	32.9	34.4	31.5	32.0	37.5
2456 Non-p	participating	31.8	31.0	32.1	32.1	33.6	30.8	31.6	33.6
2457 Non-p	participating	32.0	31.2	32.2	32.2	33.7	30.9	31.7	33.7
2458 Non-p	participating	31.5	30.7	31.8	31.7	33.2	30.4	30.7	45.4
2459 Non-p	participating	30.8	30.0	31.0	31.0	32.5	29.6	29.9	44.6
2460 Non-p	participating	35.6	34.8	35.8	35.8	37.2	34.6	35.4	37.2
2461 Non-p	participating	30.8	30.0	31.0	31.1	32.5	29.7	30.4	32.5
2462 Non-p	participating	31.5	30.7	31.8	31.8	33.3	30.4	30.7	45.4
2463 Non-p	participating	34.4	33.6	34.7	34.6	36.1	33.4	34.3	36.4
2464 Non-p	participating	29.0	28.1	29.2	29.2	30.8	27.8	28.4	33.3
2465 Non-p	participating	30.8	30.0	31.1	31.0	32.6	29.7	30.5	32.6
2466 Non-p	participating	28.6	27.8	28.8	28.7	30.4	27.4	28.0	30.4
2467 Non-p	participating	30.0	29.2	30.3	30.2	31.9	28.9	29.5	33.7
2468 Non-p	participating	32.1	31.3	32.3	32.3	33.8	31.0	31.8	33.8
2469 Non-p	participating	31.6	30.7	31.7	31.7	33.3	30.3	31.1	33.3
2470 Non-p	participating	34.3	33.5	34.5	34.5	36.0	33.3	33.9	36.1
2471 Non-p	participating	37.3	36.7	37.5	37.5	38.7	36.5	37.0	38.8
2472 Non-p	participating	31.8	30.9	32.0	31.9	33.5	30.6	31.4	33.5
2473 Non-p	participating	30.8	30.0	31.0	30.9	32.6	29.6	30.1	36.5
2474 Non-p	participating	33.7	32.9	33.9	33.9	35.4	32.6	33.0	35.7
2475 Non-p	participating	33.5	32.7	33.7	33.7	35.2	32.4	33.0	35.2
2476 Non-p	participating		20.5	30.5	30.5	32.1	29.1	30.0	32.1
2477 Non-p		30.4	29.5	30.3	30.5	32.1	20.1	30.0	32.1
2478 Non-p	participating	30.4 31.6	30.7	31.8	31.7	33.3	30.4	31.3	33.3

2480 Non-participating 34.9 34.1 35.1 35.1 36.5 33.7 34.6 36.5 2481 Non-participating 32.5 31.7 32.7 32.6 34.2 31.3 31.8 35.6 35.0 Non-participating 33.3 32.5 33.6 33.5 35.1 32.3 32.7 37.0 32.6 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.5 32.4 32.8 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.5 32.4 32.8 32.9 32.9 30.0 36.5 32.8 32.7 37.0 32.8 32.9 32.9 30.4 36.5 32.8 32.9 32.9 32.9 30.4 36.5 32.8 32.9 32.9 32.9 30.0 32.7 32.8 32.8 32.9 32.9 32.9 32.9 32.8 32.9 32.9 32.9 32.8 32.9 32.9 32.8 32.9 32.9 32.8 32.9 32.9 32.8 32.9 32.9 32.8 32.9 32.9 32.8 32.9 32.9 32.8 32.9 32.9 32.9 32.9 32.9 32.9 32.9 32.9	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2481 Non-participating 32.5 31.7 32.7 32.6 34.2 31.3 31.8 35.6 2482 Non-participating 33.3 32.5 33.6 33.5 35.1 32.3 32.7 37.0 2483 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.5 2484 Non-participating 30.2 29.4 30.5 30.6 31.9 29.1 29.4 45.8 2484 Non-participating 29.2 28.3 29.3 29.2 30.9 27.9 28.5 32.6 2486 Non-participating 29.0 28.2 29.2 29.1 30.8 27.8 28.2 33.6 2488 Non-participating 30.2 29.8 28.8 28.8 30.5 27.4 28.0 33.0 2488 Non-participating 33.6 32.8 33.9 33.9 35.3 32.7 33.4 35.3 2489 Non-participating 30.2 29.3 30.4 30.4 32.0 29.0 29.9 32.0 2490 Non-participating 30.2 29.3 30.4 30.4 32.0 29.0 29.9 32.0 2490 Non-participating 30.2 29.3 30.4 30.4 32.0 29.0 29.9 32.0 2490 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 44.4 2492 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 44.4 2492 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 34.3 36.6 2493 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 34.3 36.6 240.2 240.3 30.0 240.2 240.3 30.4 34.9 34.9 36.4 33.5 34.3 36.6 240.2 240.3 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 34.3 36.6 240.3 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 34.8 34.9 34.9 36.4 33.5 34.3 36.6 240.3 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 34.8 34.9 34.9 36.4 33.5 34.3 36.6 240.3 Non-participating 32.1 31.3 32.7 33.7 33.7 33.7 32.2 32.4 32.8 38.7 34.9 34.9 36.6 36.0 36.2 37.6 35.0 35.5 38.3 36.0 36.5 38.3 36.0 36.2 36.2 37.6 35.0 35.5 38.3 36.0 36.2 36.2 37.6 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.0 35.5 38.3 36.2 36.2 37.6 35.0 35.0 35.0 35.0 35.0 35.0 35.0 35.0	2479	Non-participating	33.1	32.3	33.3	33.3	34.8	32.1	32.3	44.8
2482 Non-participating 33.3 32.5 33.6 33.5 35.1 32.3 32.7 37.0 2483 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.5 2484 Non-participating 30.2 29.4 30.5 30.6 31.9 29.1 29.4 45.8 2485 Non-participating 29.2 28.3 29.3 29.2 30.9 27.9 28.5 32.6 2486 Non-participating 29.0 28.2 29.2 29.1 30.8 27.8 28.2 33.6 2486 Non-participating 29.0 28.2 29.2 29.1 30.8 27.8 28.2 33.6 2487 Non-participating 33.6 32.8 33.9 33.9 35.3 32.7 33.4 33.0 33.0 24.8 Non-participating 30.2 29.3 30.4 30.4 30.0 29.0 29.0 29.9 32.0 2490 Non-participating 30.2 29.3 30.4 30.4 30.3 31.9 29.0 29.0 29.9 32.0 2490 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.9 2491 Non-participating 32.1 31.3 32.3 32.3 32.3 33.8 31.0 31.3 44.4 24.2 24.2 24.2 24.2 24.2 24.2 24	2480	Non-participating	34.9	34.1	35.1	35.1	36.5	33.7	34.6	36.5
2483 Non-participating 31.1 30.3 31.3 31.2 32.9 29.9 30.4 36.5 24.4 Non-participating 30.2 29.4 30.5 30.6 31.9 29.1 29.4 45.8 24.8 Non-participating 29.0 28.3 29.3 29.2 30.9 27.9 28.5 32.6 24.6 Non-participating 29.0 28.2 29.2 29.1 30.8 27.8 28.2 33.6 Non-participating 29.0 28.2 29.2 29.1 30.8 27.8 28.2 33.6 33.0 Non-participating 30.2 29.3 30.4 30.5 32.7 33.4 35.3 32.4 33.0 Non-participating 30.2 29.3 30.4 30.4 32.0 29.0 29.9 32.0 32.0 24.8 Non-participating 30.2 29.3 30.4 30.4 32.0 29.0 29.9 32.0 24.9 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.9 24.9 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.9 24.9 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.9 24.9 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.9 24.9 Non-participating 30.1 29.2 30.2 30.2 31.8 28.8 28.8 28.8 28.8 31.6 31.3 34.3 36.6 Non-participating 30.1 29.2 30.2 30.2 31.8 28.8 29.8 31.8 28.8 29.8 Non-participating 30.1 29.2 30.2 30.2 31.8 28.8 29.8 31.8 24.9 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 32.8 38.7 24.9 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 32.8 38.7 24.9 Non-participating 33.5 32.1 33.1 33.2 32.8 30.0 30.4 30.3 30.4 30.3 30.0 30.4 30.3 30.0 30.4 30.3 30.0 30.4 30.0 30.4 30.0 30.2 31.3 31.2 32.8 30.0 30.4 30.3 32.2 32.9 Non-participating 32.9 32.1 33.2 33.2 33.2 34.7 31.9 32.7 34.7 34.7 34.9 32.7 34.7 34.9 32.9 32.1 33.1 33.1 33.1 34.7 31.8 32.7 34.7 34.7 34.9 32.9 32.1 33.1 33.1 33.1 34.7 31.8 32.7 34.7 34.7 34.9 32.9 32.1 33.1 33.1 33.1 34.7 31.8 32.7 34.7 34.7 34.9 32.9 32.1 33.2 33.2 33.3 33.9 33.1 33.6 38.3 34.9 34.9 34.9 34.9 34.9 34.9 34.9 34	2481	Non-participating	32.5	31.7	32.7	32.6	34.2	31.3	31.8	35.6
2484 Non-participating 30.2 29.4 30.5 30.6 31.9 29.1 29.4 45.8 2485 Non-participating 29.0 28.2 29.2 30.9 27.9 28.5 32.6 33.6 2486 Non-participating 29.0 28.2 29.2 29.1 30.8 27.8 28.2 33.6 2487 Non-participating 28.6 27.8 28.8 28.8 30.5 27.4 28.0 33.0 2488 Non-participating 33.6 32.8 33.9 33.9 35.3 32.7 33.4 35.3 2489 Non-participating 30.2 29.3 30.4 30.4 32.0 29.0 29.9 32.0 2490 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.9 2491 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 44.4 2492 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 34.3 36.6 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 34.3 36.6 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 34.3 36.8 Non-participating 34.8 34.0 34.9 34.9 36.4 33.5 34.3 36.8 34.2 34.9 Non-participating 35.9 35.1 36.2 30.2 30.2 31.8 28.8 29.8 31.8 38.7 2494 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.5 38.3 2498 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2497 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2497 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2498 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2499 Non-participating 32.9 32.1 33.1 33.1 34.7 31.9 32.7 34.7 2498 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 31.9 32.7 34.7 2500 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.9 2501 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.9 2501 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.9 30.9 31.0 31.0 31.0 31.0 31.0 31.0 31.0 31.0	2482	Non-participating	33.3	32.5	33.6	33.5	35.1	32.3	32.7	37.0
2485 Non-participating 29 2 28.3 29.3 29.2 30.9 27.9 28.5 32.6 2486 Non-participating 29.0 28.2 29.2 29.1 30.8 27.8 28.2 33.6 2487 Non-participating 36.6 27.8 28.8 30.5 27.4 28.0 33.0 2488 Non-participating 36.6 32.8 33.9 33.9 35.3 32.7 33.4 35.3 2489 Non-participating 30.2 29.3 30.4 30.4 32.0 29.0 29.9 32.0 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.9 32.0 2490 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 34.3 36.6 2492 Non-participating 30.1 29.2 30.2 30.2 31.8 28.8 28.8 31.6 33.5 34.3 36.6 2492 Non-participating 30.1 29.2 30.2 30.2 31.8 28.8 28.8 31.8 2494 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 32.8 38.7 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 32.8 38.7 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 32.8 38.7 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 32.8 38.7 Non-participating 32.9 32.1 33.2 32.3 33.8 31.0 32.7 33.7 33.7 35.2 32.4 32.8 38.7 Non-participating 32.9 32.1 33.2 33.2 34.7 31.9 32.7 34.7 2498 Non-participating 32.9 32.1 33.2 33.2 34.7 31.9 32.7 34.7 2498 Non-participating 32.9 32.1 33.2 33.2 34.7 31.9 32.7 34.7 2498 Non-participating 32.9 32.1 33.2 33.2 34.7 31.9 32.7 34.7 2498 Non-participating 32.9 32.1 33.2 33.3 33.9 30.9 31.8 33.9 2500 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 2499 Non-participating 32.9 32.1 33.1 33.1 34.7 31.9 32.7 34.7 2499 Non-participating 32.9 32.1 33.1 33.1 33.1 34.7 31.9 32.7 34.7 34.9 2500 Non-participating 32.1 31.3 32.3 32.3 33.3 30.9 30.9 36.6 2500 Non-participating 32.1 31.3 32.3 32.3 33.3 30.9 30.9 36.6 2500 Non-participating 32.1 31.3 32.3 32.3 33.3 33.9 30.9 31.8 33.9 30.9 36.6 2500 Non-participating 31.4 36.6 27.6 27.4 29.2 26.1 29.9 29.3 45.9 2500 Non-participating 31.4 36.6 27.6 27.4 29.2 26.1 29.9 29.3 45.9 2500 Non-participating 31.4 36.6 37.6 28.7 29.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 27.5 28.2 30.0 22.0 2500 Non-participating 32.4 31.	2483	Non-participating	31.1	30.3	31.3	31.2	32.9	29.9	30.4	36.5
2486 Non-participating 29.0 28.2 29.2 29.1 30.8 27.8 28.2 33.6 2467 Non-participating 28.6 27.8 28.8 28.8 30.5 27.4 28.0 33.0 24.8 Non-participating 33.6 32.8 33.9 33.9 35.3 32.7 33.4 35.3 24.8 Non-participating 30.2 29.3 30.4 30.4 32.0 29.0 29.9 32.0 24.9 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.0 29.9 32.0 24.9 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.9 24.9 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 44.4 24.9 Non-participating 30.1 29.2 30.2 30.2 30.2 31.8 28.8 29.8 31.8 24.9 Non-participating 30.1 29.2 30.2 30.2 31.8 28.8 29.8 31.8 24.9 Non-participating 33.5 32.7 33.7 35.2 32.4 32.8 30.7 24.9 Non-participating 33.5 32.7 33.7 35.2 32.4 32.8 30.7 24.9 Non-participating 33.5 32.7 33.7 35.2 32.8 30.0 30.4 32.8 24.9 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.5 38.3 24.9 Non-participating 32.9 32.1 33.2 32.8 30.0 30.4 32.8 30.0 30.4 32.8 24.9 Non-participating 32.9 32.1 33.2 33.2 34.7 31.9 32.7 34.7 24.9 Non-participating 32.9 32.1 33.2 33.2 34.7 31.9 32.7 34.7 24.9 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 24.9 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 24.9 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 25.0 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.6 33.3 24.9 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 34.5 32.0 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 34.5 32.0 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 32.9 32.1 33.1 33.1 34.7 33.8 32.9 33.1 33.6 33.1 33.1 34.7 33.8 32.9 33.9 30.9 31.8 33.0 33.9 30.9 36.6 32.5 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.1 32.3 33.6 33.7 31.0 31.1 33.1 33.1 33.1 33.1 33.1 33.1	2484	Non-participating	30.2	29.4	30.5	30.6	31.9	29.1	29.4	45.8
2487 Non-participating 28.6 27.8 28.8 28.8 30.5 27.4 28.0 33.0 2488 Non-participating 33.6 32.8 33.9 35.3 32.7 33.4 35.3 2489 Non-participating 30.2 29.3 30.4 30.4 32.0 29.0 29.9 32.0 2490 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 44.4 2492 Non-participating 34.8 34.0 34.9 34.9 36.4 33.5 34.3 36.6 2493 Non-participating 35.5 32.7 33.7 33.7 35.2 32.4 32.8 38.7 2495 Non-participating 35.5 35.1 36.2 36.2 36.7 35.0 35.5 38.3 2495 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2495 Non-par	2485	Non-participating	29.2	28.3	29.3	29.2	30.9	27.9	28.5	32.6
2488 Non-participating 33.6 32.8 33.9 33.9 35.3 32.7 33.4 35.3 2489 Non-participating 30.2 29.3 30.4 30.4 32.0 29.0 29.0 29.9 32.0 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.9 2491 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.9 2491 Non-participating 34.8 34.0 34.9 34.9 36.4 33.5 34.3 36.6 2492 Non-participating 30.1 29.2 30.2 30.2 31.8 28.8 29.8 31.8 2494 Non-participating 30.1 29.2 30.2 30.2 31.8 28.8 29.8 31.8 2494 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 32.8 38.7 Non-participating 35.9 35.1 36.2 36.2 36.2 37.6 35.0 35.5 38.3 2496 Non-participating 32.9 32.1 33.2 33.2 32.8 30.0 30.4 32.8 2497 Non-participating 32.9 32.1 33.2 33.2 34.7 31.9 32.7 34.7 2498 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 2498 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 2500 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 2500 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 2500 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.9 250 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.9 250 32.1 33.1 33.1 34.7 31.8 32.7 34.7 2500 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.9 250 32.0 32.0 32.1 33.1 33.1 34.7 31.8 32.7 34.7 32.5 32.8 30.0 32.1 33.1 33.1 34.7 31.8 32.7 34.7 34.7 35.5 34.9 34.9 34.9 34.9 34.9 34.9 34.9 34.9	2486	Non-participating	29.0	28.2	29.2	29.1	30.8	27.8	28.2	33.6
2489 Non-participating 30.2 29.3 30.4 30.4 32.0 29.0 29.9 32.0 2490 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.9 2491 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 44.4 2492 Non-participating 30.1 29.2 30.2 30.2 31.8 28.8 29.8 31.8 2492 Non-participating 30.1 29.2 30.2 30.2 31.8 28.8 29.8 31.8 2493 Non-participating 35.5 35.1 36.2 36.2 37.6 35.0 35.5 38.3 2495 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2496 Non-participating 31.2 33.3 31.3 31.2 33.1 33.6 35.5 38.3 2497 <td>2487</td> <td>Non-participating</td> <td>28.6</td> <td>27.8</td> <td>28.8</td> <td>28.8</td> <td>30.5</td> <td>27.4</td> <td>28.0</td> <td>33.0</td>	2487	Non-participating	28.6	27.8	28.8	28.8	30.5	27.4	28.0	33.0
2490 Non-participating 30.2 29.3 30.4 30.3 31.9 29.0 29.3 39.9 2491 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 44.4 2492 Non-participating 34.8 34.0 34.9 36.4 33.5 34.3 36.6 2493 Non-participating 33.5 32.7 33.7 33.7 35.2 32.8 29.8 31.8 2494 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.5 38.3 2495 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2496 Non-participating 32.9 32.1 33.2 33.4 34.7 31.9 32.7 34.7 2498 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 2500 Non-par	2488	Non-participating	33.6	32.8	33.9	33.9	35.3	32.7	33.4	35.3
2491 Non-participating 32.1 31.3 32.3 32.3 33.8 31.0 31.3 44.4 2492 Non-participating 34.8 34.0 34.9 34.9 36.4 33.5 34.3 36.6 2493 Non-participating 30.1 29.2 30.2 30.2 31.8 28.8 29.8 31.8 2494 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 32.8 38.7 2495 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2495 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2495 Non-participating 32.9 32.1 33.2 34.7 31.9 32.7 34.7 2498 Non-participating 32.1 33.1 33.1 33.1 33.6 38.3 2490 Non-participating 32.1	2489	Non-participating	30.2	29.3	30.4	30.4	32.0	29.0	29.9	32.0
2492 Non-participating 34.8 34.0 34.9 34.9 36.4 33.5 34.3 36.6 2493 Non-participating 30.1 29.2 30.2 30.2 31.8 28.8 29.8 31.8 2494 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 32.8 38.7 2495 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2497 Non-participating 32.9 32.1 33.2 33.2 34.7 31.9 32.7 34.7 2498 Non-participating 34.2 33.4 34.5 34.4 35.9 33.1 33.6 38.3 2499 Non-participating 32.9 32.1 33.1 34.7 31.8 32.7 34.7 2500 Non-participating 30.1 29.3 30.3 30.3 31.8 28.9 29.3 45.9 2500 Non-par	2490	Non-participating	30.2	29.3	30.4	30.3	31.9	29.0	29.3	39.9
2493 Non-participating 30.1 29.2 30.2 31.8 28.8 29.8 31.8 2494 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 32.8 38.7 2495 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.5 38.3 2496 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2497 Non-participating 34.2 33.4 34.5 34.4 35.9 33.1 33.6 38.3 2499 Non-participating 32.9 32.1 33.1 33.1 33.7 31.8 32.7 34.7 2500 Non-participating 32.1 31.3 32.3 33.9 30.9 31.8 33.9 2501 Non-participating 30.1 29.3 30.3 30.3 31.8 28.9 29.3 45.9 2502 Non-participating	2491	Non-participating	32.1	31.3	32.3	32.3	33.8	31.0	31.3	44.4
2494 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 32.8 38.7 2495 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.5 38.3 2496 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2497 Non-participating 32.9 32.1 33.2 33.7 35.9 33.1 33.6 38.3 2499 Non-participating 34.2 33.4 34.5 34.4 35.9 33.1 33.6 38.3 2499 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.7 34.7 2500 Non-participating 30.1 29.3 30.3 30.3 30.9 31.8 33.9 2501 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 2502 <td>2492</td> <td>Non-participating</td> <td>34.8</td> <td>34.0</td> <td>34.9</td> <td>34.9</td> <td>36.4</td> <td>33.5</td> <td>34.3</td> <td>36.6</td>	2492	Non-participating	34.8	34.0	34.9	34.9	36.4	33.5	34.3	36.6
2495 Non-participating 35.9 35.1 36.2 36.2 37.6 35.0 35.5 38.3 2496 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2497 Non-participating 32.9 32.1 33.2 33.2 34.7 31.9 32.7 34.7 2498 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 2500 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.9 2501 Non-participating 30.1 29.3 30.3 30.3 31.8 26.9 29.3 45.9 2502 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 2503 Non-participating 31.4 30.6 27.4 29.2 26.1 26.9 29.2 2504 Non-par	2493	Non-participating	30.1	29.2	30.2	30.2	31.8	28.8	29.8	31.8
2496 Non-participating 31.0 30.2 31.3 31.2 32.8 30.0 30.4 32.8 2497 Non-participating 32.9 32.1 33.2 33.2 34.7 31.9 32.7 34.7 2498 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 2500 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.9 2501 Non-participating 30.1 29.3 30.3 30.3 31.8 26.9 29.3 45.9 2502 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 2503 Non-participating 27.4 26.6 27.6 27.4 29.2 26.1 26.9 29.2 2504 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.1 33.1 2505 <td>2494</td> <td>Non-participating</td> <td>33.5</td> <td>32.7</td> <td>33.7</td> <td>33.7</td> <td>35.2</td> <td>32.4</td> <td>32.8</td> <td>38.7</td>	2494	Non-participating	33.5	32.7	33.7	33.7	35.2	32.4	32.8	38.7
2497 Non-participating 32.9 32.1 33.2 33.2 34.7 31.9 32.7 34.7 2498 Non-participating 34.2 33.4 34.5 34.4 35.9 33.1 33.6 38.3 2499 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 2500 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.9 2501 Non-participating 30.1 29.3 30.3 30.3 31.8 28.9 29.3 45.9 2502 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 2503 Non-participating 27.4 26.6 27.6 27.4 29.2 26.1 26.9 29.2 2504 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.1 33.1 2505 <td>2495</td> <td>Non-participating</td> <td>35.9</td> <td>35.1</td> <td>36.2</td> <td>36.2</td> <td>37.6</td> <td>35.0</td> <td>35.5</td> <td>38.3</td>	2495	Non-participating	35.9	35.1	36.2	36.2	37.6	35.0	35.5	38.3
2498 Non-participating 34.2 33.4 34.5 34.4 35.9 33.1 33.6 38.3 2499 Non-participating 32.9 32.1 33.1 33.1 34.7 31.8 32.7 34.7 2500 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.9 2501 Non-participating 30.1 29.3 30.3 30.3 31.8 28.9 29.3 45.9 2502 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 2503 Non-participating 27.4 26.6 27.6 27.4 29.2 26.1 26.9 29.2 2504 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.1 33.1 2505 Non-participating 34.7 33.9 34.9 34.9 36.4 33.5 34.3 36.5 2507 <td>2496</td> <td>Non-participating</td> <td>31.0</td> <td>30.2</td> <td>31.3</td> <td>31.2</td> <td>32.8</td> <td>30.0</td> <td>30.4</td> <td>32.8</td>	2496	Non-participating	31.0	30.2	31.3	31.2	32.8	30.0	30.4	32.8
2499 Non-participating 32.9 32.1 33.1 34.7 31.8 32.7 34.7 2500 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.9 2501 Non-participating 30.1 29.3 30.3 30.3 31.8 28.9 29.3 45.9 2502 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 2503 Non-participating 27.4 26.6 27.6 27.4 29.2 26.1 26.9 29.2 2504 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.1 33.1 2505 Non-participating 27.0 26.2 27.4 28.0 28.7 26.0 26.8 28.7 2506 Non-participating 32.1 31.3 32.4 32.5 33.9 31.0 31.6 34.9 2508 Non-par	2497	Non-participating	32.9	32.1	33.2	33.2	34.7	31.9	32.7	34.7
2500 Non-participating 32.1 31.3 32.3 32.3 33.9 30.9 31.8 33.9 2501 Non-participating 30.1 29.3 30.3 30.3 31.8 28.9 29.3 45.9 2502 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 2503 Non-participating 27.4 26.6 27.6 27.4 29.2 26.1 26.9 29.2 2504 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.1 33.1 2505 Non-participating 27.0 26.2 27.4 28.0 28.7 26.0 26.8 28.7 2506 Non-participating 34.7 33.9 34.9 34.9 36.4 33.5 34.3 36.5 2507 Non-participating 32.1 31.3 32.6 32.5 34.1 31.2 31.7 35.5 2508 <td>2498</td> <td>Non-participating</td> <td>34.2</td> <td>33.4</td> <td>34.5</td> <td>34.4</td> <td>35.9</td> <td>33.1</td> <td>33.6</td> <td>38.3</td>	2498	Non-participating	34.2	33.4	34.5	34.4	35.9	33.1	33.6	38.3
2501 Non-participating 30.1 29.3 30.3 30.3 31.8 28.9 29.3 45.9 2502 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 2503 Non-participating 27.4 26.6 27.6 27.4 29.2 26.1 26.9 29.2 2504 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.1 33.1 2505 Non-participating 27.0 26.2 27.4 28.0 28.7 26.0 26.8 28.7 2506 Non-participating 34.7 33.9 34.9 34.9 36.4 33.5 34.3 36.5 2507 Non-participating 32.1 31.3 32.4 32.5 33.9 31.0 31.6 34.9 2508 Non-participating 31.9 31.1 32.1 32.1 33.6 30.7 31.6 33.6 2509 <td>2499</td> <td>Non-participating</td> <td>32.9</td> <td>32.1</td> <td>33.1</td> <td>33.1</td> <td>34.7</td> <td>31.8</td> <td>32.7</td> <td>34.7</td>	2499	Non-participating	32.9	32.1	33.1	33.1	34.7	31.8	32.7	34.7
2502 Non-participating 31.6 30.8 31.8 31.7 33.3 30.3 30.9 36.6 2503 Non-participating 27.4 26.6 27.6 27.4 29.2 26.1 26.9 29.2 2504 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.1 33.1 2505 Non-participating 27.0 26.2 27.4 28.0 28.7 26.0 26.8 28.7 2506 Non-participating 34.7 33.9 34.9 34.9 36.4 33.5 34.3 36.5 2507 Non-participating 32.1 31.3 32.4 32.5 33.9 31.0 31.6 34.9 2508 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2509 Non-participating 31.9 31.1 32.1 32.1 33.6 30.7 31.6 33.6 2510 Non-participating 28.3 27.6 28.7 29.2 30.0 27.5 28.2 30.0 2511 Non-participating 31.9 31.2 32.2 32.2 33.7 31.0 31.3 33.7 2512 Non-participating 32.7 31.9 32.9 32.9 34.4 31.6 32.5 34.4 2513 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 2514 Non-participating 29.9 29.1 30.1 30.5 31.5 28.8 29.1 45.8 2515 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.2 36.5 2516 Non-participating 36.0 35.3 36.4 36.3 37.8 35.1 35.6 38.1 2517 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.4 31.3 33.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 32.4 31.6 32.7 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2500	Non-participating	32.1	31.3	32.3	32.3	33.9	30.9	31.8	33.9
2503 Non-participating 27.4 26.6 27.6 27.4 29.2 26.1 26.9 29.2 2504 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.1 33.1 2505 Non-participating 27.0 26.2 27.4 28.0 28.7 26.0 26.8 28.7 2506 Non-participating 34.7 33.9 34.9 34.9 36.4 33.5 34.3 36.5 2507 Non-participating 32.1 31.3 32.4 32.5 33.9 31.0 31.6 34.9 2508 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2509 Non-participating 31.9 31.1 32.1 32.1 33.6 30.7 31.6 33.6 2510 Non-participating 31.9 31.2 32.2 32.2 30.0 27.5 28.2 30.0 2511 <td>2501</td> <td>Non-participating</td> <td>30.1</td> <td>29.3</td> <td>30.3</td> <td>30.3</td> <td>31.8</td> <td>28.9</td> <td>29.3</td> <td>45.9</td>	2501	Non-participating	30.1	29.3	30.3	30.3	31.8	28.9	29.3	45.9
2504 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.1 33.1 2505 Non-participating 27.0 26.2 27.4 28.0 28.7 26.0 26.8 28.7 2506 Non-participating 34.7 33.9 34.9 34.9 36.4 33.5 34.3 36.5 2507 Non-participating 32.1 31.3 32.4 32.5 33.9 31.0 31.6 34.9 2508 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2509 Non-participating 31.9 31.1 32.1 32.1 33.6 30.7 31.6 33.6 2510 Non-participating 28.3 27.6 28.7 29.2 30.0 27.5 28.2 30.0 2511 Non-participating 31.9 31.2 32.2 32.2 33.7 31.0 31.3 33.7 2512 <td>2502</td> <td>Non-participating</td> <td>31.6</td> <td>30.8</td> <td>31.8</td> <td>31.7</td> <td>33.3</td> <td>30.3</td> <td>30.9</td> <td>36.6</td>	2502	Non-participating	31.6	30.8	31.8	31.7	33.3	30.3	30.9	36.6
2505 Non-participating 27.0 26.2 27.4 28.0 28.7 26.0 26.8 28.7 2506 Non-participating 34.7 33.9 34.9 34.9 36.4 33.5 34.3 36.5 2507 Non-participating 32.1 31.3 32.4 32.5 33.9 31.0 31.6 34.9 2508 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2509 Non-participating 31.9 31.1 32.1 32.1 33.6 30.7 31.6 33.6 2510 Non-participating 28.3 27.6 28.7 29.2 30.0 27.5 28.2 30.0 2511 Non-participating 31.9 31.2 32.2 32.2 33.7 31.0 31.3 33.7 2512 Non-participating 32.7 31.9 32.9 32.9 34.4 31.6 32.5 34.4 2513 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 2514 Non-participating 29.9 29.1 30.1 30.5 31.5 28.8 29.1 45.8 2515 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.2 36.5 2516 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.3 32.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2503	Non-participating	27.4	26.6	27.6	27.4	29.2	26.1	26.9	29.2
2506 Non-participating 34.7 33.9 34.9 34.9 36.4 33.5 34.3 36.5 2507 Non-participating 32.1 31.3 32.4 32.5 33.9 31.0 31.6 34.9 2508 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2509 Non-participating 31.9 31.1 32.1 32.1 33.6 30.7 31.6 33.6 2510 Non-participating 28.3 27.6 28.7 29.2 30.0 27.5 28.2 30.0 2511 Non-participating 31.9 31.2 32.2 32.2 33.7 31.0 31.3 33.7 2512 Non-participating 32.7 31.9 32.9 32.9 34.4 31.6 32.5 34.4 2513 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 2514 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 </td <td>2504</td> <td>Non-participating</td> <td>31.4</td> <td>30.6</td> <td>31.7</td> <td>31.7</td> <td>33.1</td> <td>30.3</td> <td>31.1</td> <td>33.1</td>	2504	Non-participating	31.4	30.6	31.7	31.7	33.1	30.3	31.1	33.1
2507 Non-participating 32.1 31.3 32.4 32.5 33.9 31.0 31.6 34.9 2508 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2509 Non-participating 31.9 31.1 32.1 32.1 33.6 30.7 31.6 33.6 2510 Non-participating 28.3 27.6 28.7 29.2 30.0 27.5 28.2 30.0 2511 Non-participating 31.9 31.2 32.2 32.2 33.7 31.0 31.3 33.7 2512 Non-participating 32.7 31.9 32.9 32.9 34.4 31.6 32.5 34.4 2513 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 2514 Non-participating 29.9 29.1 30.1 30.5 31.5 28.8 29.1 45.8 2515 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.2 36.5 2516 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.3 32.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 33.3	2505	Non-participating	27.0	26.2	27.4	28.0	28.7	26.0	26.8	28.7
2508 Non-participating 32.4 31.5 32.6 32.5 34.1 31.2 31.7 35.5 2509 Non-participating 31.9 31.1 32.1 32.1 33.6 30.7 31.6 33.6 2510 Non-participating 28.3 27.6 28.7 29.2 30.0 27.5 28.2 30.0 2511 Non-participating 31.9 31.2 32.2 32.2 33.7 31.0 31.3 33.7 2512 Non-participating 32.7 31.9 32.9 32.9 34.4 31.6 32.5 34.4 2513 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 2514 Non-participating 29.9 29.1 30.1 30.5 31.5 28.8 29.1 45.8 2515 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.2 36.5 2516 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.3 32.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2506	Non-participating	34.7	33.9	34.9	34.9	36.4	33.5	34.3	36.5
2509 Non-participating 31.9 31.1 32.1 32.1 33.6 30.7 31.6 33.6 2510 Non-participating 28.3 27.6 28.7 29.2 30.0 27.5 28.2 30.0 2511 Non-participating 31.9 31.2 32.2 32.2 33.7 31.0 31.3 33.7 2512 Non-participating 32.7 31.9 32.9 32.9 34.4 31.6 32.5 34.4 2513 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 2514 Non-participating 29.9 29.1 30.1 30.5 31.5 28.8 29.1 45.8 2515 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.2 36.5 2516 Non-participating 36.0 35.3 36.4 36.3 37.8 35.1 35.6 38.1 2517 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.3 32.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2507	Non-participating	32.1	31.3	32.4	32.5	33.9	31.0	31.6	34.9
2510 Non-participating 28.3 27.6 28.7 29.2 30.0 27.5 28.2 30.0 2511 Non-participating 31.9 31.2 32.2 32.2 33.7 31.0 31.3 33.7 2512 Non-participating 32.7 31.9 32.9 32.9 34.4 31.6 32.5 34.4 2513 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 2514 Non-participating 29.9 29.1 30.1 30.5 31.5 28.8 29.1 45.8 2515 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.2 36.5 2516 Non-participating 36.0 35.3 36.4 36.3 37.8 35.1 35.6 38.1 2517 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.3 32.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 </td <td>2508</td> <td>Non-participating</td> <td>32.4</td> <td>31.5</td> <td>32.6</td> <td>32.5</td> <td>34.1</td> <td>31.2</td> <td>31.7</td> <td>35.5</td>	2508	Non-participating	32.4	31.5	32.6	32.5	34.1	31.2	31.7	35.5
2511 Non-participating 31.9 31.2 32.2 32.2 33.7 31.0 31.3 33.7 2512 Non-participating 32.7 31.9 32.9 32.9 34.4 31.6 32.5 34.4 2513 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 2514 Non-participating 29.9 29.1 30.1 30.5 31.5 28.8 29.1 45.8 2515 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.2 36.5 2516 Non-participating 36.0 35.3 36.4 36.3 37.8 35.1 35.6 38.1 2517 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.3 32.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2509	Non-participating	31.9	31.1	32.1	32.1	33.6	30.7	31.6	33.6
2512 Non-participating 32.7 31.9 32.9 32.9 34.4 31.6 32.5 34.4 2513 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 2514 Non-participating 29.9 29.1 30.1 30.5 31.5 28.8 29.1 45.8 2515 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.2 36.5 2516 Non-participating 36.0 35.3 36.4 36.3 37.8 35.1 35.6 38.1 2517 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.3 32.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2510	Non-participating	28.3	27.6	28.7	29.2	30.0	27.5	28.2	30.0
2513 Non-participating 30.2 29.4 30.4 30.3 31.9 29.0 29.9 32.0 2514 Non-participating 29.9 29.1 30.1 30.5 31.5 28.8 29.1 45.8 2515 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.2 36.5 2516 Non-participating 36.0 35.3 36.4 36.3 37.8 35.1 35.6 38.1 2517 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.3 32.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2511	Non-participating	31.9	31.2	32.2	32.2	33.7	31.0	31.3	33.7
2514 Non-participating 29.9 29.1 30.1 30.5 31.5 28.8 29.1 45.8 2515 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.2 36.5 2516 Non-participating 36.0 35.3 36.4 36.3 37.8 35.1 35.6 38.1 2517 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.3 32.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2512	Non-participating	32.7	31.9	32.9	32.9	34.4	31.6	32.5	34.4
2515 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.2 36.5 2516 Non-participating 36.0 35.3 36.4 36.3 37.8 35.1 35.6 38.1 2517 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.3 32.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2513	Non-participating	30.2	29.4	30.4	30.3	31.9	29.0	29.9	32.0
2516 Non-participating 36.0 35.3 36.4 36.3 37.8 35.1 35.6 38.1 2517 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.3 32.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2514	Non-participating	29.9	29.1	30.1	30.5	31.5	28.8	29.1	45.8
2517 Non-participating 30.6 29.8 30.9 30.8 32.3 29.5 30.3 32.3 2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2515	Non-participating	34.7	33.9	34.9	34.8	36.4	33.5	34.2	36.5
2518 Non-participating 32.4 31.6 32.7 32.7 34.1 31.4 32.3 34.1 2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2516	Non-participating	36.0	35.3	36.4	36.3	37.8	35.1	35.6	38.1
2519 Non-participating 31.4 30.6 31.7 31.6 33.2 30.4 31.3 33.3	2517	Non-participating	30.6	29.8	30.9	30.8	32.3	29.5	30.3	32.3
	2518	Non-participating	32.4	31.6	32.7	32.7	34.1	31.4	32.3	34.1
2520 Non-participating 29.4 28.5 29.6 29.5 31.2 28.2 28.6 33.5	2519	Non-participating	31.4	30.6	31.7	31.6	33.2	30.4	31.3	33.3
	2520	Non-participating	29.4	28.5	29.6	29.5	31.2	28.2	28.6	33.5

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2521	Non-participating	30.0	29.1	30.2	30.2	31.8	28.9	29.5	33.6
2522	Non-participating	32.6	31.7	32.8	32.8	34.3	31.6	32.5	34.3
2523	Non-participating	32.9	32.1	33.1	33.1	34.6	31.8	32.7	34.6
2524	Non-participating	32.2	31.4	32.5	32.4	34.0	31.1	32.0	34.0
2525	Non-participating	34.9	34.1	35.2	35.1	36.7	33.8	34.6	36.7
2526	Non-participating	33.3	32.5	33.5	33.5	35.0	32.2	32.6	38.4
2527	Non-participating	33.0	32.2	33.2	33.2	34.7	31.9	32.3	38.4
2528	Non-participating	30.5	29.8	30.8	30.9	32.2	29.5	30.2	32.2
2529	Non-participating	29.7	28.9	29.9	29.9	31.4	28.5	29.2	31.4
2530	Non-participating	30.5	29.7	30.7	30.7	32.3	29.3	30.2	32.3
2531	Non-participating	33.9	33.1	34.2	34.2	35.7	33.0	33.9	35.7
2532	Non-participating	30.5	29.7	30.7	30.6	32.3	29.3	30.3	32.5
2533	Non-participating	31.5	30.7	31.8	31.7	33.3	30.5	31.1	34.5
2534	Non-participating	28.9	28.1	29.2	29.1	30.8	27.8	28.4	33.2
2535	Non-participating	33.4	32.6	33.7	33.7	35.2	32.4	33.1	35.4
2536	Non-participating	31.3	30.5	31.4	31.8	32.9	29.9	30.5	37.5
2537	Non-participating	32.9	32.1	33.1	33.1	34.5	31.8	32.6	34.5
2538	Non-participating	32.8	32.0	33.0	33.0	34.5	31.6	32.4	34.5
2539	Non-participating	33.2	32.4	33.7	33.7	35.1	32.5	33.2	35.1
2540	Non-participating	33.2	32.4	33.5	33.4	34.9	32.2	33.1	34.9
2541	Non-participating	31.9	31.1	32.1	32.1	33.6	30.8	31.1	44.8
2542	Non-participating	27.4	26.6	27.6	27.4	29.2	26.1	26.8	30.1
2543	Non-participating	33.3	32.5	33.5	33.5	35.0	32.2	33.0	35.0
2544	Non-participating	35.0	34.3	35.2	35.1	36.6	33.9	34.6	36.7
2545	Non-participating	30.8	30.0	31.0	30.9	32.5	29.6	30.0	36.8
2546	Non-participating	32.5	31.7	32.8	32.8	34.2	31.4	32.2	34.2
2547	Non-participating	30.4	29.6	30.6	30.7	32.1	29.2	30.0	32.1
2548	Non-participating	27.4	26.5	27.6	27.5	29.3	26.2	26.7	34.0
2549	Non-participating	30.9	30.1	31.1	31.0	32.7	29.7	30.2	36.4
2550	Non-participating	35.7	34.9	35.9	35.9	37.4	34.7	35.2	37.6
2551	Non-participating	33.2	32.4	33.4	33.4	35.0	32.1	32.7	35.6
2552	Non-participating	26.4	25.6	26.6	26.6	28.1	25.1	25.8	28.1
2553	Non-participating	26.9	26.1	27.1	27.0	28.8	25.6	26.4	28.8
2554	Non-participating	37.3	36.5	37.6	37.6	39.0	36.5	36.9	39.5
2555	Non-participating	31.7	30.9	31.9	31.8	33.5	30.5	31.0	36.3
2556	Non-participating	36.0	35.3	36.4	36.4	37.8	35.2	36.1	37.8
2557	Non-participating	33.3	32.5	33.5	33.5	35.0	32.3	33.1	35.0
2558	Non-participating	31.9	31.1	32.1	32.1	33.6	30.8	31.1	44.5
2559	Non-participating	28.6	27.8	28.8	28.9	30.4	27.4	28.0	33.0
2560	Non-participating	33.1	32.3	33.4	33.3	34.9	32.0	32.9	34.9
2561	Non-participating	36.0	35.2	36.3	36.2	37.7	35.1	35.5	38.0
2562	Non-participating	30.3	29.5	30.5	30.5	32.0	29.2	29.6	32.0

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2563	Non-participating	31.1	30.3	31.4	31.3	32.9	30.0	30.3	43.5
2564	Non-participating	33.1	32.3	33.4	33.3	34.9	32.1	32.6	36.5
2565	Non-participating	33.6	32.8	33.9	33.9	35.4	32.6	33.0	42.8
2566	Non-participating	31.6	30.8	31.8	31.8	33.4	30.4	31.0	35.6
2567	Non-participating	32.7	31.9	33.0	32.9	34.5	31.6	32.1	35.0
2568	Non-participating	30.9	30.1	31.2	31.2	32.6	29.9	30.4	32.6
2569	Non-participating	33.2	32.4	33.4	33.4	34.9	32.1	32.5	38.8
2570	Non-participating	30.4	29.6	30.6	30.5	32.2	29.1	29.9	32.2
2571	Non-participating	33.7	32.9	34.0	33.9	35.5	32.6	33.5	35.5
2572	Non-participating	32.6	31.8	32.8	32.8	34.3	31.6	32.3	34.3
2573	Non-participating	31.5	30.7	31.8	31.7	33.2	30.4	30.7	45.3
2574	Non-participating	31.8	31.0	32.0	32.0	33.5	30.6	31.3	33.8
2575	Non-participating	33.3	32.5	33.5	33.4	35.0	32.1	32.7	35.9
2576	Non-participating	33.3	32.5	33.5	33.5	35.0	32.2	33.2	35.0
2577	Non-participating	31.8	31.0	32.1	32.0	33.5	30.7	31.0	45.2
2578	Non-participating	33.6	32.8	33.9	33.9	35.3	32.5	33.5	35.3
2579	Non-participating	32.5	31.7	32.7	32.6	34.2	31.3	32.2	34.2
2580	Non-participating	35.5	34.8	35.7	35.6	37.1	34.4	35.0	37.2
2581	Non-participating	32.9	32.1	33.2	33.2	34.7	32.0	32.9	34.7
2582	Non-participating	26.5	25.7	26.7	26.6	28.5	25.3	26.0	28.9
2583	Non-participating	30.5	29.7	30.7	30.6	32.3	29.3	30.3	32.3
2584	Non-participating	34.6	33.8	34.9	34.9	36.3	33.7	34.6	36.3
2585	Non-participating	29.3	28.5	29.5	29.4	31.1	28.1	28.8	31.1
2586	Non-participating	34.9	34.2	35.3	35.3	36.7	34.1	34.7	36.7
2587	Non-participating	29.9	29.1	30.1	30.1	31.7	28.8	29.4	33.6
2588	Non-participating	34.5	33.7	34.6	34.7	36.1	33.2	34.0	36.3
2589	Non-participating	33.1	32.3	33.3	33.3	34.9	32.0	32.6	35.5
2590	Non-participating	34.3	33.5	34.6	34.5	36.0	33.3	34.2	36.0
2591	Non-participating	32.3	31.5	32.5	32.5	34.0	31.2	32.0	34.0
2592	Non-participating	24.2	23.4	24.4	24.3	26.2	23.0	23.6	30.6
2593	Non-participating	32.0	31.1	32.2	32.1	33.7	30.8	31.7	34.2
2594	Non-participating	33.4	32.6	33.6	33.7	35.1	32.3	32.8	36.5
2595	Non-participating	32.1	31.3	32.4	32.4	33.9	30.9	31.5	36.6
2596	Non-participating	32.8	32.0	33.1	33.1	34.5	31.9	32.6	34.5
2597	Non-participating	32.5	31.7	32.8	32.8	34.2	31.5	32.3	34.2
2598	Non-participating	26.8	25.9	26.9	26.7	28.6	25.4	26.3	28.6
2599	Non-participating	30.0	29.1	30.1	30.0	31.7	28.7	29.3	33.4
2600	Non-participating	35.2	34.4	35.5	35.4	36.9	34.2	34.7	38.0
2601	Non-participating	35.5	34.7	35.7	35.6	37.2	34.4	35.0	37.4
2602	Non-participating	29.2	28.4	29.5	29.5	31.0	28.2	28.8	31.0
2603	Non-participating	34.1	33.3	34.3	34.3	35.8	33.0	33.8	35.8
2604	Non-participating	31.7	30.9	31.9	32.0	33.4	30.6	31.5	33.4

2606 Non-participating 35.5 34.7 35.8 35.8 37.3 34.6 35.1 38.0 2607 Non-participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 35.9 2608 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.8 34.8 2609 Non-participating 31.4 30.6 31.6 31.6 32.7 29.0 45.9 2611 Non-participating 30.6 29.8 30.8 30.7 32.4 29.3 30.3 32.5 2612 Non-participating 31.6 30.8 31.8 31.8 33.4 30.4 30.9 35.7 2613 Non-participating 31.0 30.1 31.1 32.7 29.8 30.1 43.7 2614 Non-participating 33.6 32.8 33.9 33.9 35.4 32.6 33.5 35.4 2615 Non-participating	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2607 Non-participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 35.9 36.000 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.8 34.8 8.000 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 20.0 10.0 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 20.0 10.0 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 20.0 10.0 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 20.0 10.0 Non-participating 31.6 30.8 30.8 30.7 32.4 29.3 30.3 32.4 20.1 20.1 20.1 20.1 20.1 20.1 20.1 20.1	2605	Non-participating	28.7	27.9	28.9	28.8	30.6	27.5	28.0	33.3
2608 Non-participating 33.1 32.3 33.3 34.8 32.0 32.8 34.8 26.999 Non-participating 29.9 29.1 30.1 30.3 316 28.7 29.0 45.9 26.10 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 26.11 Non-participating 30.6 28.8 30.8 30.7 32.4 29.3 30.3 32.4 26.12 Non-participating 30.6 28.8 30.8 30.7 32.4 29.3 30.3 32.4 26.12 Non-participating 31.6 30.8 31.8 31.8 33.4 30.4 30.9 35.7 26.14 Non-participating 31.6 30.8 31.8 31.8 33.4 30.4 30.9 35.7 26.14 Non-participating 31.0 30.1 31.2 31.1 32.7 29.8 30.1 43.7 26.16 Non-participating 31.0 30.1 31.2 31.1 32.7 29.8 30.1 43.7 26.16 Non-participating 31.0 30.1 31.2 31.1 32.7 29.8 30.1 43.7 26.16 Non-participating 30.6 28.8 30.8 30.8 30.8 32.3 29.3 30.3 32.2 32.2 32.3 32.2 32.2 32.3 32.2 32.2 32.3 32.2 32.2 32.3 32.2 32.	2606	Non-participating	35.5	34.7	35.8	35.8	37.3	34.6	35.1	38.0
2809 Non-participating 29.9 29.1 30.1 30.3 31.6 28.7 29.0 45.9 2810 Non-participating 31.4 30.6 31.6 31.6 31.6 33.1 30.3 30.6 43.5 2811 Non-participating 30.6 29.8 30.8 30.7 32.4 29.3 30.3 32.4 2812 Non-participating 36.3 35.5 36.6 36.6 36.6 38.1 35.4 35.9 38.5 2813 Non-participating 31.6 30.8 31.8 31.8 33.4 30.4 30.9 35.7 2814 Non-participating 32.9 32.2 33.3 33.2 34.7 32.0 32.7 34.7 2815 Non-participating 31.0 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2815 Non-participating 30.6 28.8 33.9 33.9 35.4 32.6 33.5 35.4 32.5 35.6 35.2 35.6 36.2 32.6 32.2 32.2 32.2 32.2 32.2 32	2607	Non-participating	34.2	33.4	34.5	34.4	35.9	33.2	34.1	35.9
2810 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2611 Non-participating 30.6 29.8 30.8 30.7 32.4 29.3 30.3 32.4 28.1 30.3 30.3 32.4 28.1 30.3 30.3 32.4 32.8 30.7 32.4 29.3 30.3 32.4 32.8 32.6 32.6 32.6 32.6 32.6 32.6 32.6 32.6	2608	Non-participating	33.1	32.3	33.3	33.3	34.8	32.0	32.8	34.8
2811 Non-participating	2609	Non-participating	29.9	29.1	30.1	30.3	31.6	28.7	29.0	45.9
2812 Non-participating 363 35.5 36.6 36.6 38.1 35.4 35.9 38.5 2813 Non-participating 31.6 30.8 31.8 31.8 33.4 30.4 30.9 35.7 2814 Non-participating 31.0 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2815 Non-participating 33.6 32.8 33.9 33.9 35.4 32.6 33.5 35.4 2817 Non-participating 33.6 32.8 33.9 33.9 35.4 32.6 33.5 35.4 2817 Non-participating 36.6 29.8 30.8 30.8 32.3 29.3 30.3 32.3 2818 Non-participating 36.0 29.8 30.8 30.8 32.3 29.3 30.3 32.3 2818 Non-participating 34.5 33.7 34.8 34.7 36.3 35.5 35.6 38.2 2818 Non-participating 34.5 33.7 34.8 34.7 36.3 35.5 35.6 38.2 2819 Non-participating 34.5 33.7 34.8 34.7 36.3 35.5 34.0 36.8 2821 Non-participating 34.5 33.7 34.8 34.7 36.3 35.5 34.0 36.8 2821 Non-participating 34.5 33.7 34.8 34.7 36.3 35.5 34.0 36.8 2821 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.9 32.9 2822 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.9 32.9 32.2 34.2 32.2 34.2 32.2 34.2 32.2 34.2 32.2 34.2 32.2 34.2 32.2 34.2 32.2 34.2 32.2 34.2 34	2610	Non-participating	31.4	30.6	31.6	31.6	33.1	30.3	30.6	43.5
2613 Non-participating 31.6 30.8 31.8 31.8 33.4 30.4 30.9 35.7 2614 Non-participating 32.9 32.2 33.3 33.2 34.7 32.0 32.7 34.7 2615 Non-participating 31.0 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2616 Non-participating 33.6 32.8 33.9 33.9 35.4 32.6 33.5 35.4 2616 Non-participating 30.6 29.8 30.8 30.8 32.3 29.3 30.3 32.3 2618 Non-participating 30.6 29.8 30.8 30.8 32.3 29.3 30.3 32.3 2618 Non-participating 36.0 35.3 36.4 36.3 37.8 35.2 35.6 32.2 2619 Non-participating 36.0 35.3 36.4 36.3 37.8 35.2 35.6 32.2 2610 Non-participating 36.0 35.3 36.4 36.3 37.8 35.2 35.6 32.2 2610 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.9 32.9 2622 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.9 32.9 2622 Non-participating 32.4 31.6 32.6 32.5 34.2 31.2 32.2 34.2 2623 Non-participating 35.4 34.6 35.7 35.7 37.1 34.4 34.9 38.0 2624 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.1 36.2 262 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.7 2626 Non-participating 31.7 30.9 31.8 31.7 33.3 30.4 31.3 33.3 36.1 2627 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.0 35.7 2626 Non-participating 31.6 30.7 31.8 31.7 33.3 30.4 31.3 33.3 36.1 2627 Non-participating 31.6 30.7 31.8 31.7 33.3 30.4 31.3 33.3 36.1 2629 Non-participating 31.5 30.7 31.8 31.7 33.3 30.4 31.3 33.3 36.1 36.2 30.0 30.5 36.6 36.6 36.6 36.6 36.6 36.6 36.6 36	2611	Non-participating	30.6	29.8	30.8	30.7	32.4	29.3	30.3	32.4
2814 Non-participating 32.9 32.2 33.3 33.2 34.7 32.0 32.7 34.7 2815 Non-participating 31.0 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2816 Non-participating 33.6 32.8 33.9 33.9 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 35.4 32.6 33.5 32.2 39.3 30.3 32.3 32.3 39.3 35.4 32.5 32.5 35.6 33.2 32.3 39.3 30.8 32.3 32.3 39.3 35.4 32.3 32.3 39.3 35.4 35.2 35.6 33.2 32.6 33.5 34.0 36.8 32.2 34.2 34.2 34.2 34.2 34.2 34.2 34.2	2612	Non-participating	36.3	35.5	36.6	36.6	38.1	35.4	35.9	38.5
2615 Non-participating 31.0 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2616 Non-participating 33.6 32.8 33.9 33.9 35.4 32.6 33.5 35.4 2617 Non-participating 20.6 29.8 30.8 32.3 29.3 30.3 32.3 2618 Non-participating 36.0 25.3 27.0 27.9 28.2 29.5 26.3 27.1 29.9 2619 Non-participating 36.0 35.3 36.4 36.3 37.8 35.2 35.6 38.2 2620 Non-participating 34.5 33.7 34.8 34.7 36.3 33.5 34.0 36.8 26221 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.9 32.9 26223 Non-participating 31.1 30.2 31.2 31.2 31.2 31.2 32.8 34.9 36.0	2613	Non-participating	31.6	30.8	31.8	31.8	33.4	30.4	30.9	35.7
2816 Non-participating 33.6 32.8 33.9 33.9 35.4 32.6 33.5 35.4 2817 Non-participating 30.6 29.8 30.8 30.8 32.3 29.3 30.3 32.3 2818 Non-participating 27.8 27.0 27.9 28.2 29.5 26.3 27.1 29.9 2619 Non-participating 36.0 35.3 36.4 36.3 37.8 35.2 35.6 38.2 2620 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.9 32.9 2622 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.9 32.9 2622 Non-participating 31.1 30.2 31.2 31.2 31.2 31.2 32.2 34.2 2625 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.1 2625 <td>2614</td> <td>Non-participating</td> <td>32.9</td> <td>32.2</td> <td>33.3</td> <td>33.2</td> <td>34.7</td> <td>32.0</td> <td>32.7</td> <td>34.7</td>	2614	Non-participating	32.9	32.2	33.3	33.2	34.7	32.0	32.7	34.7
2617 Non-participating 30.6 28.8 30.8 30.8 32.3 29.3 30.3 32.3 2618 Non-participating 27.8 27.0 27.9 28.2 29.5 26.3 27.1 29.9 2619 Non-participating 36.0 35.3 36.4 36.3 37.8 35.2 35.6 38.2 2620 Non-participating 34.5 33.7 34.8 34.7 36.3 33.5 34.0 36.8 2621 Non-participating 32.4 31.6 32.6 32.5 34.2 31.2 30.9 32.9 2622 Non-participating 35.4 34.6 35.7 35.7 37.1 34.4 34.9 38.0 2624 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.1 2625 Non-participating 31.7 33.9 35.0 36.0 36.4 33.7 34.3 36.7 2626 <td>2615</td> <td>Non-participating</td> <td>31.0</td> <td>30.1</td> <td>31.2</td> <td>31.1</td> <td>32.7</td> <td>29.8</td> <td>30.1</td> <td>43.7</td>	2615	Non-participating	31.0	30.1	31.2	31.1	32.7	29.8	30.1	43.7
2618 Non-participating 27.8 27.0 27.9 28.2 29.5 26.3 27.1 29.9 2619 Non-participating 36.0 35.3 36.4 36.3 37.8 35.2 35.6 38.2 2620 Non-participating 34.5 33.7 34.8 34.7 36.3 33.5 34.0 36.8 2621 Non-participating 31.2 30.4 31.4 31.4 31.4 31.2 30.4 31.4 31.4 31.2 32.5 34.2 31.2 32.2 34.2 31.2 32.8 29.8 30.3 36.1 2622 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.1 2625 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.7 2626 Non-participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.1	2616	Non-participating	33.6	32.8	33.9	33.9	35.4	32.6	33.5	35.4
2619 Non-participating 36.0 35.3 36.4 36.3 37.8 35.2 35.6 38.2 2620 Non-participating 34.5 33.7 34.8 34.7 36.3 33.5 34.0 36.8 2621 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.9 32.9 2622 Non-participating 32.4 31.6 32.6 32.5 34.2 31.2 32.2 34.2 2623 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.1 2625 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.7 2626 Non-participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.1 2625 Non-participating 31.6 30.7 31.8 31.7 33.3 30.4 31.3 33.3 36.7 <td>2617</td> <td>Non-participating</td> <td>30.6</td> <td>29.8</td> <td>30.8</td> <td>30.8</td> <td>32.3</td> <td>29.3</td> <td>30.3</td> <td>32.3</td>	2617	Non-participating	30.6	29.8	30.8	30.8	32.3	29.3	30.3	32.3
2620 Non-participating 34.5 33.7 34.8 34.7 36.3 33.5 34.0 36.8 2621 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.9 32.9 2622 Non-participating 32.4 31.6 32.6 32.5 34.2 31.2 32.2 34.2 2623 Non-participating 35.4 34.6 35.7 35.7 37.1 34.4 34.9 38.0 2624 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.1 2624 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.1 2625 Non-participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.1 2625 Non-participating 31.6 30.7 31.8 31.7 33.3 30.4 31.3 33.3 2626 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.0 35.7 2628 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.0 35.7 2629 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.1 33.3 2631 Non-participating 31.2 30.4 31.4 31.4 33.0 30.0 30.5 36.6 2632 Non-participating 31.2 30.4 31.4 31.4 33.0 30.0 30.5 36.6 2632 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 33.7 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 33.7 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 33.7 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 33.7 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 33.7 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 33.7 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 33.7 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 33.7 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 33.7 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 33.7 2634 Non-participating 32.6 31.8 32.9 32.9 33.3 33.3 30.5 31.3 33.3 2633 Non-participating 32.6 31.8 32.9 32.9 33.4 33.3 31.5 32.0 36.9 22.2 2635 Non-participating 32.6 31.8 32.9 30.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 32.6 31.8 32.9 30.9 30.8 32.5 29.4 30.0 36.3 22.1 2637 Non-participating 32.6 31.8 32.9 32.9 33.4 33.3 33.3 33.3 33.3 33.3 33.3 33	2618	Non-participating	27.8	27.0	27.9	28.2	29.5	26.3	27.1	29.9
2621 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.9 32.9 2622 Non-participating 32.4 31.6 32.6 32.5 34.2 31.2 32.2 34.2 2623 Non-participating 35.4 34.6 35.7 35.7 37.1 34.4 34.9 38.0 2624 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.1 2625 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.7 2626 Non-participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.1 2627 Non-participating 31.6 30.7 31.8 31.7 33.3 30.4 31.3 33.3 2628 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.0 35.7 2626 Non-participating 30.0 29.2 30.2 30.1 31.7 28.7 29.7 31.7 2630 Non-participating 31.5 30.7 31.8 31.4 33.0 30.3 31.1 33.3 2631 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.1 33.3 2631 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.1 33.3 2631 Non-participating 31.2 30.4 31.4 31.4 33.0 30.0 30.0 30.5 36.6 2632 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 36.5 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2634 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2634 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2636 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2636 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2638 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2644 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2644 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 36.0 2644 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2 27.7 28.2 33.6 2644 Non-participating 24.5 23.7 24.9 25.3 26.7 23.4 24.2 27.5 2644 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2619	Non-participating	36.0	35.3	36.4	36.3	37.8	35.2	35.6	38.2
2622 Non-participating 32.4 31.6 32.6 32.5 34.2 31.2 32.2 34.2 2623 Non-participating 35.4 34.6 35.7 35.7 37.1 34.4 34.9 38.0 2624 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.1 2625 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.7 2626 Non-participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.1 2627 Non-participating 31.6 30.7 31.8 31.7 33.3 30.4 31.3 33.3 2628 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.0 35.7 2626 Non-participating 30.0 29.2 30.2 30.1 31.7 28.7 29.7 31.7 2630 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.1 33.3 2631 Non-participating 31.5 30.7 31.7 31.7 33.3 30.0 30.1 31.1 33.3 2631 Non-participating 31.2 30.4 31.4 31.4 33.0 30.0 30.0 30.5 36.6 2632 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 36.5 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2634 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2636 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2636 Non-participating 30.3 29.5 30.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2639 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2639 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2639 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2639 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2639 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 29.7 28.9 29.9 29.9 31.4 28.6 29.4 31.4 28.6 29.4 31.4 28.6 29.4 31.4 2637 Non-participating 34.9 34.1 35.1 35.0 36.5 32.9 30.0 36.3 37.7 34.5 36.7 30.0 36.3 30.0 36.3 30.0 36.9 30.0 36.3 30.0 36.5 30.4 32.1 29.1 26.0 26.7 30.0 36.3 36.4 30.0 36.3 36.2 36.4 30.0 36.3 36.2 36.4 30.0 36.3 36.2 36.4 30.0 36.3 36.2 36.4 30.0 36.3 36.2 36.4 30.0 36.3 36.2 36.4 30.0 36.3 36.2 36.4 30.0 36.3 36.2 36.4 30.0 36.3 36.2 36.4 30.0 36.2 36.4 30.0 36.3 36.2 36.4 30.0 36.2 36.4 30.0 36.2 36.4 30.0 36.2 36.	2620	Non-participating	34.5	33.7	34.8	34.7	36.3	33.5	34.0	36.8
2623 Non-participating 35.4 34.6 35.7 35.7 37.1 34.4 34.9 38.0 2624 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.1 2625 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.7 2626 Non-participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.1 2627 Non-participating 31.6 30.7 31.8 31.7 33.3 30.4 31.3 33.3 2628 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.0 35.7 2629 Non-participating 30.0 29.2 30.2 30.1 31.7 28.7 29.7 31.7 2630 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.1 33.3 2631 Non-participating 31.2 30.4 31.4 31.4 33.0 30.0 30.5 36.6 2632 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 36.5 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2634 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2626 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2636 Non-participating 30.3 29.5 30.5 30.5 30.4 29.1 30.0 32.1 20.3 2639 Non-participating 30.3 29.5 30.5 30.5 30.4 32.3 33.3 30.3 31.1 33.3 2638 Non-participating 30.7 29.9 29.9 29.9 31.4 28.6 29.4 31.4 2639 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 36.3 2641 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 36.3 2641 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 2642 Non-participating 24.5 23.7 24.9 25.3 26.7 23.4 24.2 27.5 2644 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 33.3 32.5 33.6 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 33.3 32.5 33.6 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 33.3 36.2	2621	Non-participating	31.2	30.4	31.4	31.4	32.9	30.1	30.9	32.9
2624 Non-participating 31.1 30.2 31.2 31.2 32.8 29.8 30.3 36.1 2625 Non-participating 34.7 33.9 35.0 36.0 36.4 33.7 34.3 36.7 2626 Non-participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.1 2627 Non-participating 31.6 30.7 31.8 31.7 33.3 30.4 31.3 33.3 2628 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.0 35.7 2629 Non-participating 30.0 29.2 30.2 30.1 31.7 28.7 29.7 31.7 2630 Non-participating 31.2 30.4 31.4 31.4 33.0 30.0 30.5 36.6 2632 Non-participating 31.2 30.4 31.5 31.5 32.9 33.4 36.5 2633 Non-par	2622	Non-participating	32.4	31.6	32.6	32.5	34.2	31.2	32.2	34.2
2625 Non-participating 34.7 33.9 35.0 35.0 36.4 33.7 34.3 36.7 2626 Non-participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.1 2627 Non-participating 31.6 30.7 31.8 31.7 33.3 30.4 31.3 33.3 2628 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.0 35.7 2629 Non-participating 30.0 29.2 30.2 30.1 31.7 28.7 29.7 31.7 2630 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.1 33.3 2631 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 36.5 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2634 <td>2623</td> <td>Non-participating</td> <td>35.4</td> <td>34.6</td> <td>35.7</td> <td>35.7</td> <td>37.1</td> <td>34.4</td> <td>34.9</td> <td>38.0</td>	2623	Non-participating	35.4	34.6	35.7	35.7	37.1	34.4	34.9	38.0
2626 Non-participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.1 2627 Non-participating 31.6 30.7 31.8 31.7 33.3 30.4 31.3 33.3 2628 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.0 35.7 2629 Non-participating 30.0 29.2 30.2 30.1 31.7 28.7 29.7 31.7 2630 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.1 33.3 2631 Non-participating 31.2 30.4 31.4 31.4 33.0 30.0 30.5 36.6 2632 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2633 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.2 2635 <td>2624</td> <td>Non-participating</td> <td>31.1</td> <td>30.2</td> <td>31.2</td> <td>31.2</td> <td>32.8</td> <td>29.8</td> <td>30.3</td> <td>36.1</td>	2624	Non-participating	31.1	30.2	31.2	31.2	32.8	29.8	30.3	36.1
2627 Non-participating 31.6 30.7 31.8 31.7 33.3 30.4 31.3 33.3 2628 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.0 35.7 2629 Non-participating 30.0 29.2 30.2 30.1 31.7 28.7 29.7 31.7 2630 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.1 33.3 2631 Non-participating 31.2 30.4 31.4 31.4 33.0 30.0 30.5 36.6 2632 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 36.5 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2634 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2635 <td>2625</td> <td>Non-participating</td> <td>34.7</td> <td>33.9</td> <td>35.0</td> <td>35.0</td> <td>36.4</td> <td>33.7</td> <td>34.3</td> <td>36.7</td>	2625	Non-participating	34.7	33.9	35.0	35.0	36.4	33.7	34.3	36.7
2628 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.0 35.7 2629 Non-participating 30.0 29.2 30.2 30.1 31.7 28.7 29.7 31.7 2630 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.1 33.3 2631 Non-participating 31.2 30.4 31.4 31.4 33.0 30.0 30.5 36.6 2632 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 36.5 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2634 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.2 2635 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2636 <td>2626</td> <td>Non-participating</td> <td>34.3</td> <td>33.5</td> <td>34.6</td> <td>34.6</td> <td>36.1</td> <td>33.4</td> <td>34.3</td> <td>36.1</td>	2626	Non-participating	34.3	33.5	34.6	34.6	36.1	33.4	34.3	36.1
2629 Non-participating 30.0 29.2 30.2 30.1 31.7 28.7 29.7 31.7 2630 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.1 33.3 2631 Non-participating 31.2 30.4 31.4 31.4 33.0 30.0 30.5 36.6 2632 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 36.5 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2634 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.2 2635 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2636 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 <td>2627</td> <td>Non-participating</td> <td>31.6</td> <td>30.7</td> <td>31.8</td> <td>31.7</td> <td>33.3</td> <td>30.4</td> <td>31.3</td> <td>33.3</td>	2627	Non-participating	31.6	30.7	31.8	31.7	33.3	30.4	31.3	33.3
2630 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.1 33.3 2631 Non-participating 31.2 30.4 31.4 31.4 33.0 30.0 30.5 36.6 2632 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 36.5 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2634 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.2 2635 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2636 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2638 <td>2628</td> <td>Non-participating</td> <td>31.7</td> <td>30.9</td> <td>31.9</td> <td>31.9</td> <td>33.5</td> <td>30.5</td> <td>31.0</td> <td>35.7</td>	2628	Non-participating	31.7	30.9	31.9	31.9	33.5	30.5	31.0	35.7
2631 Non-participating 31.2 30.4 31.4 31.4 33.0 30.0 30.5 36.6 2632 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 36.5 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2634 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.2 2635 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2636 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2638 Non-participating 29.7 28.9 29.9 29.9 31.4 28.6 29.4 31.4 2639 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 2642 Non-participating 24.5 23.7 24.9 25.3 26.7 23.4 24.2 27.5 2643 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 33.3 32.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2629	Non-participating	30.0	29.2	30.2	30.1	31.7	28.7	29.7	31.7
2632 Non-participating 34.0 33.2 34.2 34.2 35.7 32.9 33.4 36.5 2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2634 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.2 2635 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2636 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2638 Non-participating 29.7 28.9 29.9 29.9 31.4 28.6 29.4 31.4 2639 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 <td>2630</td> <td>Non-participating</td> <td>31.5</td> <td>30.7</td> <td>31.7</td> <td>31.7</td> <td>33.3</td> <td>30.3</td> <td>31.1</td> <td>33.3</td>	2630	Non-participating	31.5	30.7	31.7	31.7	33.3	30.3	31.1	33.3
2633 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7 2634 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.2 2635 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2636 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2638 Non-participating 29.7 28.9 29.9 29.9 31.4 28.6 29.4 31.4 2639 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 30.7 29.9 30.9 30.8 32.5 29.4 30.0 36.3 2641 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 2642 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 33.3 32.5 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 33.3 32.5 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2631	Non-participating	31.2	30.4	31.4	31.4	33.0	30.0	30.5	36.6
2634 Non-participating 27.5 26.7 27.7 27.7 29.3 26.3 26.9 32.2 2635 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2636 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2638 Non-participating 29.7 28.9 29.9 29.9 31.4 28.6 29.4 31.4 2639 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 30.7 29.9 30.9 30.8 32.5 29.4 30.0 36.3 2641 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 2642 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 33.3 32.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2632	Non-participating	34.0	33.2	34.2	34.2	35.7	32.9	33.4	36.5
2635 Non-participating 32.6 31.8 32.9 32.9 34.3 31.5 32.0 36.9 2636 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2638 Non-participating 29.7 28.9 29.9 29.9 31.4 28.6 29.4 31.4 2639 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 30.7 29.9 30.9 30.8 32.5 29.4 30.0 36.3 2641 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 2642 Non-participating 24.5 23.7 24.9 25.3 26.7 23.4 24.2 27.5 2643 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2633	Non-participating	31.2	30.4	31.5	31.5	32.9	30.1	30.4	43.7
2636 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2637 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2638 Non-participating 29.7 28.9 29.9 29.9 31.4 28.6 29.4 31.4 2639 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 30.7 29.9 30.9 30.8 32.5 29.4 30.0 36.3 2641 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 2642 Non-participating 24.5 23.7 24.9 25.3 26.7 23.4 24.2 27.5 2643 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2634	Non-participating	27.5	26.7	27.7	27.7	29.3	26.3	26.9	32.2
2637 Non-participating 31.5 30.7 31.8 31.8 33.3 30.5 31.3 33.3 2638 Non-participating 29.7 28.9 29.9 29.9 31.4 28.6 29.4 31.4 2639 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 30.7 29.9 30.9 30.8 32.5 29.4 30.0 36.3 2641 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 2642 Non-participating 24.5 23.7 24.9 25.3 26.7 23.4 24.2 27.5 2643 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 </td <td>2635</td> <td>Non-participating</td> <td>32.6</td> <td>31.8</td> <td></td> <td>32.9</td> <td>34.3</td> <td>31.5</td> <td></td> <td>36.9</td>	2635	Non-participating	32.6	31.8		32.9	34.3	31.5		36.9
2638 Non-participating 29.7 28.9 29.9 29.9 31.4 28.6 29.4 31.4 2639 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 30.7 29.9 30.9 30.8 32.5 29.4 30.0 36.3 2641 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 2642 Non-participating 24.5 23.7 24.9 25.3 26.7 23.4 24.2 27.5 26.4 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2636	Non-participating	30.3	29.5	30.5	30.4	32.1	29.1	30.0	32.1
2639 Non-participating 34.9 34.1 35.1 35.0 36.5 33.7 34.5 36.7 2640 Non-participating 30.7 29.9 30.9 30.8 32.5 29.4 30.0 36.3 2641 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 2642 Non-participating 24.5 23.7 24.9 25.3 26.7 23.4 24.2 27.5 2643 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2637		31.5	30.7	31.8	31.8	33.3	30.5	31.3	33.3
2640 Non-participating 30.7 29.9 30.9 30.8 32.5 29.4 30.0 36.3 2641 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 2642 Non-participating 24.5 23.7 24.9 25.3 26.7 23.4 24.2 27.5 2643 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2638			28.9	29.9	29.9	31.4	28.6	29.4	31.4
2641 Non-participating 27.2 26.4 27.5 27.3 29.1 26.0 26.7 30.0 2642 Non-participating 24.5 23.7 24.9 25.3 26.7 23.4 24.2 27.5 2643 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2639		34.9	34.1	35.1	35.0	36.5	33.7	34.5	36.7
2642 Non-participating 24.5 23.7 24.9 25.3 26.7 23.4 24.2 27.5 2643 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2640									
2643 Non-participating 28.9 28.1 29.1 29.0 30.8 27.7 28.2 33.6 2644 Non-participating 33.3 32.5 33.6 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2641									
2644 Non-participating 33.3 32.5 33.6 35.0 32.3 33.1 35.0 2645 Non-participating 34.5 33.7 34.8 36.2 33.7 34.3 36.2	2642									
2645 Non-participating 34.5 33.7 34.8 34.8 36.2 33.7 34.3 36.2	2643									
	2644									
2646 Non-participating 30.8 30.0 31.0 31.2 32.4 29.7 30.2 33.7	2645									
	2646	Non-participating	30.8	30.0	31.0	31.2	32.4	29.7	30.2	33.7

2847 Non-participating 35.1 34.4 35.3 35.2 36.7 34.0 34.8 36.7 2648 Non-participating 33.0 32.2 33.3 33.3 34.8 32.0 32.9 35.1 2649 Non-participating 29.5 28.7 29.9 30.3 31.3 28.8 29.4 31.2 33.2 2651 Non-participating 31.5 30.7 31.7 31.7 32.2 26.1 26.9 29.2 2652 Non-participating 31.2 30.4 31.4 31.4 33.4 30.1 31.0 30.4 44.0 2652 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.4 44.0 2655 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 31.0 30.0 31.1 30.3 35.5 30.6 30.4 32.0 29.1 30.0 32.1 44.2	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2849 Non-participating 29.5 28.7 29.9 30.3 31.3 28.8 29.4 31.3 2850 Non-participating 31.5 30.7 31.7 31.7 32.2 28.1 29.9 29.2 2851 Non-participating 27.4 28.6 27.6 27.4 29.2 26.1 26.9 29.2 2852 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.4 44.0 2854 Non-participating 31.6 30.8 31.9 31.8 33.4 30.5 31.5 33.5 2855 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.6 2856 Non-participating 30.3 30.5 30.6 30.4 30.0 29.1 30.0 32.1 2858 Non-participating 30.3 35.5 36.6 36.6 36.0 36.4 35.9 36.6 2868 <td>2647</td> <td>Non-participating</td> <td>35.1</td> <td>34.4</td> <td>35.3</td> <td>35.2</td> <td>36.7</td> <td>34.0</td> <td>34.8</td> <td>36.7</td>	2647	Non-participating	35.1	34.4	35.3	35.2	36.7	34.0	34.8	36.7
2650 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 31.2 33.2 2651 Non-participating 27.4 28.6 27.6 27.4 29.2 26.1 26.9 29.2 2652 Non-participating 31.2 30.4 31.4 31.4 33.0 30.1 31.0 30.0 2653 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.4 44.0 2654 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 2658 Non-participating 30.1 27.2 28.3 28.2 29.9 26.9 27.5 29.9 2657 Non-participating 30.3 35.5 30.6 36.6 38.0 36.4 35.9 39.0 32.1 2658 Non-participating 30.3 35.5 36.6 36.6 38.0 36.4 35.9 39.6 <t< td=""><td>2648</td><td>Non-participating</td><td>33.0</td><td>32.2</td><td>33.3</td><td>33.3</td><td>34.8</td><td>32.0</td><td>32.9</td><td>35.1</td></t<>	2648	Non-participating	33.0	32.2	33.3	33.3	34.8	32.0	32.9	35.1
2651 Non-participating 27.4 26.6 27.6 27.4 29.2 26.1 26.9 29.2 2652 Non-participating 31.2 30.4 31.4 31.4 33.0 30.1 31.0 33.0 2653 Non-participating 31.6 30.8 31.9 31.8 32.9 30.1 30.4 31.5 33.7 2655 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 2656 Non-participating 30.1 27.2 28.3 28.2 29.9 26.9 27.5 29.9 2657 Non-participating 30.3 25.5 30.5 30.6 30.0 32.0 29.1 30.0 32.1 42.2 26.9 29.0 27.5 29.9 36.6 31.1 35.5 36.6 30.6 38.0 35.4 35.9 36.6 36.6 30.0 35.4 35.9 36.6 36.1 35.9 36.6 36	2649	Non-participating	29.5	28.7	29.9	30.3	31.3	28.8	29.4	31.3
2852 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 31.0 33.0 2654 Non-participating 31.6 30.8 31.9 31.8 33.4 30.5 31.5 33.7 2655 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 2656 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 26.9 27.5 29.9 2657 Non-participating 30.3 29.5 30.5 30.4 32.0 29.1 30.0 32.1 2658 Non-participating 36.3 35.5 36.6 36.6 38.0 35.4 35.9 38.6 2660 Non-participating 31.8 30.9 32.0 31.1 31.1 32.6 29.8 30.6 32.6 2662 Non-participating 31.3 32.3 33.3 33.3 33.3 33.3 33.1 32.2	2650	Non-participating	31.5	30.7	31.7	31.7	33.2	30.4	31.2	33.2
2853 Non-participating 31.2 30.4 31.4 31.4 32.9 30.1 30.4 44.0 2854 Non-participating 31.6 30.8 31.9 31.8 33.4 30.5 31.5 33.7 2855 Non-participating 28.1 27.2 28.3 28.2 29.9 26.9 30.4 35.8 2856 Non-participating 30.3 29.5 30.5 30.4 32.0 29.1 30.0 32.1 2858 Non-participating 30.3 35.5 36.6 36.6 38.0 35.4 35.9 36.6 2660 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.6 31.1 35.5 2661 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.6 31.1 35.5 2662 Non-participating 31.5 30.7 31.7 31.7 31.3 30.3 31.2 33.3	2651	Non-participating	27.4	26.6	27.6	27.4	29.2	26.1	26.9	29.2
2654 Non-participating 31.6 30.8 31.9 31.8 33.4 30.5 31.5 33.7 2655 Non-participating 31.1 30.3 31.3 31.3 32.9 29.9 30.4 35.8 2656 Non-participating 32.1 27.2 28.3 28.2 29.9 26.9 27.5 29.9 2657 Non-participating 32.0 31.2 32.2 32.2 33.7 30.9 31.2 44.2 2658 Non-participating 36.3 35.5 36.6 36.6 38.0 35.4 35.9 38.6 2660 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.6 30.6 31.6 33.6 35.4 35.9 38.6 2661 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.2 33.3 33.3 33.3 33.3 30.3 31.2 33.3 33.3 33.3	2652	Non-participating	31.2	30.4	31.4	31.4	33.0	30.1	31.0	33.0
2655 Non-participating 31.1 30.3 31.3 32.9 29.9 30.4 35.8 2856 Non-participating 28.1 27.2 28.3 28.2 29.9 28.9 27.5 29.9 2857 Non-participating 30.3 29.5 30.5 30.4 32.0 29.1 30.0 31.2 44.2 2858 Non-participating 36.3 35.5 36.6 36.6 38.0 35.4 35.9 36.2 2660 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.6 31.1 35.5 2661 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.6 32.2 2662 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.2 38.9 2662 Non-participating 30.9 30.1 31.1 31.2 32.6 29.7 30.3 31.3 28.2	2653	Non-participating	31.2	30.4	31.4	31.4	32.9	30.1	30.4	44.0
2656 Non-participating 28.1 27.2 28.3 28.2 29.9 26.9 27.5 29.9 2657 Non-participating 30.3 29.5 30.5 30.4 32.0 29.1 30.0 32.1 2658 Non-participating 32.0 31.2 32.2 32.2 33.7 30.9 31.2 44.2 2660 Non-participating 31.8 30.9 32.0 31.9 35.5 30.6 31.1 35.5 2661 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.6 32.6 2662 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.2 33.3 2662 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.2 33.3 2663 Non-participating 30.9 30.1 31.1 31.2 32.6 29.8 30.0 32.5 35.5 <t< td=""><td>2654</td><td>Non-participating</td><td>31.6</td><td>30.8</td><td>31.9</td><td>31.8</td><td>33.4</td><td>30.5</td><td>31.5</td><td>33.7</td></t<>	2654	Non-participating	31.6	30.8	31.9	31.8	33.4	30.5	31.5	33.7
2657 Non-participating 30.3 29.5 30.5 30.4 32.0 29.1 30.0 32.1 2658 Non-participating 32.0 31.2 32.2 32.2 33.7 30.9 31.2 44.2 2659 Non-participating 36.3 35.5 36.6 36.6 38.0 35.4 35.9 36.6 2660 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.6 32.6 2660 Non-participating 30.1 31.7 31.7 31.7 33.3 30.3 31.2 33.3 2661 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.2 33.3 2663 Non-participating 30.9 30.1 31.1 31.2 30.3 31.2 33.3 2666 Non-participating 30.9 30.1 31.1 31.2 32.6 29.7 29.6 31.3 32.2 28.9 30.0	2655	Non-participating	31.1	30.3	31.3	31.3	32.9	29.9	30.4	35.8
2658 Non-participating 32.0 31.2 32.2 32.2 33.7 30.9 31.2 44.2 2659 Non-participating 36.3 35.5 36.6 36.6 38.0 35.4 35.9 38.6 2660 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.6 32.6 2661 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.6 32.6 2662 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.2 32.4 38.9 2663 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.2 32.2 28.9 32.7 2665 Non-participating 30.9 30.1 31.1 31.2 32.6 29.7 30.3 33.5 35.5 2667 Non-participating 30.9 30.1 31.1 31.2 32.8 33.5	2656	Non-participating	28.1	27.2	28.3	28.2	29.9	26.9	27.5	29.9
2659 Non-participating 36.3 35.5 36.6 36.6 38.0 35.4 35.9 38.6 2660 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.1 35.5 2661 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.6 32.6 2662 Non-participating 31.5 30.7 31.7 31.7 33.3 34.8 32.0 32.4 38.9 2663 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.2 33.3 2664 Non-participating 30.9 30.1 31.1 31.2 32.6 29.7 30.3 33.7 2666 Non-participating 30.9 30.1 31.1 31.2 32.2 30.3 2667 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1 2660 Non-par	2657	Non-participating	30.3	29.5	30.5	30.4	32.0	29.1	30.0	32.1
2660 Non-participating 31.8 30.9 32.0 31.9 33.5 30.6 31.1 35.5 2661 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.6 32.6 2662 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.2 33.3 2664 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.9 32.7 2665 Non-participating 30.9 30.1 31.1 31.2 30.3 33.7 2666 Non-participating 30.9 30.1 31.1 31.2 30.3 33.4 34.1 34.1 35.5 32.8 33.5 35.5 2667 Non-participating 28.7 27.9 28.9 28.8 30.4 27.4 28.2 30.4 2668 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1	2658	Non-participating	32.0	31.2	32.2	32.2	33.7	30.9	31.2	44.2
2661 Non-participating 30.9 30.1 31.1 31.1 32.6 29.8 30.6 32.6 2662 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.4 38.9 2663 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.2 33.3 2664 Non-participating 30.9 30.1 31.1 31.2 32.6 29.7 30.3 33.7 2665 Non-participating 30.9 30.1 31.1 31.2 32.6 29.7 30.3 33.7 2666 Non-participating 32.7 27.9 28.9 28.8 30.4 27.4 28.2 30.4 2667 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1 2667 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1 2670 <td>2659</td> <td>Non-participating</td> <td>36.3</td> <td>35.5</td> <td>36.6</td> <td>36.6</td> <td>38.0</td> <td>35.4</td> <td>35.9</td> <td>38.6</td>	2659	Non-participating	36.3	35.5	36.6	36.6	38.0	35.4	35.9	38.6
2662 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.4 38.9 2663 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.2 33.3 2664 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.9 32.7 2665 Non-participating 30.9 30.1 31.1 31.2 32.6 29.7 30.3 33.5 2666 Non-participating 28.7 27.9 28.9 28.8 30.4 27.4 28.2 30.4 2667 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1 2668 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1 2669 Non-participating 32.1 31.2 32.3 32.2 33.8 31.0 31.9 33.8 2672 <td>2660</td> <td>Non-participating</td> <td>31.8</td> <td>30.9</td> <td>32.0</td> <td>31.9</td> <td>33.5</td> <td>30.6</td> <td>31.1</td> <td>35.5</td>	2660	Non-participating	31.8	30.9	32.0	31.9	33.5	30.6	31.1	35.5
2663 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 31.2 33.3 2664 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.9 32.7 2665 Non-participating 30.9 30.1 31.1 31.2 32.6 29.7 30.3 33.7 2666 Non-participating 28.7 27.9 28.9 28.8 30.4 27.4 28.2 30.4 2668 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1 2669 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1 2669 Non-participating 29.9 29.0 30.1 30.0 31.7 28.7 29.2 35.2 2670 Non-participating 32.6 28.8 29.8 29.7 31.4 28.4 29.0 31.4 2671 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 </td <td>2661</td> <td>Non-participating</td> <td>30.9</td> <td>30.1</td> <td>31.1</td> <td>31.1</td> <td>32.6</td> <td>29.8</td> <td>30.6</td> <td>32.6</td>	2661	Non-participating	30.9	30.1	31.1	31.1	32.6	29.8	30.6	32.6
2664 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.9 32.7 2665 Non-participating 30.9 30.1 31.1 31.2 32.6 29.7 30.3 33.7 2666 Non-participating 33.8 33.0 34.1 34.1 35.5 32.8 33.5 35.5 2667 Non-participating 28.7 27.9 28.9 28.8 30.4 27.4 28.2 30.4 2668 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1 2669 Non-participating 29.9 29.0 30.1 30.0 31.7 28.7 29.2 35.2 2670 Non-participating 39.6 28.8 29.8 29.7 31.4 28.4 29.0 31.4 2671 Non-participating 34.3 33.5 34.5 36.5 36.6 33.7 33.1 33.9 36.0 <t< td=""><td>2662</td><td>Non-participating</td><td>33.1</td><td>32.3</td><td>33.3</td><td>33.3</td><td>34.8</td><td>32.0</td><td>32.4</td><td>38.9</td></t<>	2662	Non-participating	33.1	32.3	33.3	33.3	34.8	32.0	32.4	38.9
2665 Non-participating 30.9 30.1 31.1 31.2 32.6 29.7 30.3 33.7 2666 Non-participating 33.8 33.0 34.1 34.1 35.5 32.8 33.5 35.5 2667 Non-participating 28.7 27.9 28.9 28.8 30.4 27.4 28.2 30.4 2668 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1 2669 Non-participating 29.9 29.0 30.1 30.0 31.7 28.7 29.2 35.2 2670 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 29.0 31.4 2671 Non-participating 32.1 31.2 32.3 32.2 33.8 31.0 31.9 33.8 2672 Non-participating 34.9 34.1 35.1 35.0 36.6 33.7 34.5 36.7 2674 <td>2663</td> <td>Non-participating</td> <td>31.5</td> <td>30.7</td> <td>31.7</td> <td>31.7</td> <td>33.3</td> <td>30.3</td> <td>31.2</td> <td>33.3</td>	2663	Non-participating	31.5	30.7	31.7	31.7	33.3	30.3	31.2	33.3
2666 Non-participating 33.8 33.0 34.1 34.1 35.5 32.8 33.5 35.5 2667 Non-participating 28.7 27.9 28.9 28.8 30.4 27.4 28.2 30.4 2668 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1 2669 Non-participating 29.9 29.0 30.1 30.0 31.7 28.7 29.2 35.2 2670 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 29.0 31.4 2671 Non-participating 32.1 31.2 32.3 32.2 33.8 31.0 31.9 33.8 2672 Non-participating 34.9 34.1 35.1 35.0 36.6 33.7 34.5 36.7 2674 Non-participating 32.9 32.1 33.1 33.1 34.6 31.7 32.2 38.5 2675 <td>2664</td> <td>Non-participating</td> <td>29.5</td> <td>28.7</td> <td>29.7</td> <td>29.6</td> <td>31.3</td> <td>28.2</td> <td>28.9</td> <td>32.7</td>	2664	Non-participating	29.5	28.7	29.7	29.6	31.3	28.2	28.9	32.7
2667 Non-participating 28.7 27.9 28.9 28.8 30.4 27.4 28.2 30.4 2668 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1 2669 Non-participating 29.9 29.0 30.1 30.0 31.7 28.7 29.2 35.2 2670 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 29.0 31.4 2671 Non-participating 32.1 31.2 32.3 32.2 33.8 31.0 31.9 33.8 2672 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 33.9 36.0 2673 Non-participating 32.9 32.1 33.1 35.0 36.6 33.7 34.5 36.7 2674 Non-participating 32.9 32.1 33.7 33.7 35.2 32.5 33.3 35.2 2675 <td>2665</td> <td>Non-participating</td> <td>30.9</td> <td>30.1</td> <td>31.1</td> <td>31.2</td> <td>32.6</td> <td>29.7</td> <td>30.3</td> <td>33.7</td>	2665	Non-participating	30.9	30.1	31.1	31.2	32.6	29.7	30.3	33.7
2668 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.5 36.1 2669 Non-participating 29.9 29.0 30.1 30.0 31.7 28.7 29.2 35.2 2670 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 29.0 31.4 2671 Non-participating 32.1 31.2 32.3 32.2 33.8 31.0 31.9 33.8 2672 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 33.9 36.0 2673 Non-participating 34.9 34.1 35.1 35.0 36.6 33.7 34.5 36.7 2674 Non-participating 32.9 32.1 33.1 33.1 34.6 31.7 32.2 38.5 2675 Non-participating 31.9 31.1 32.1 32.1 33.6 30.9 31.2 33.3 2677 <td>2666</td> <td>Non-participating</td> <td>33.8</td> <td>33.0</td> <td>34.1</td> <td>34.1</td> <td>35.5</td> <td>32.8</td> <td>33.5</td> <td>35.5</td>	2666	Non-participating	33.8	33.0	34.1	34.1	35.5	32.8	33.5	35.5
2669 Non-participating 29.9 29.0 30.1 30.0 31.7 28.7 29.2 35.2 2670 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 29.0 31.4 2671 Non-participating 32.1 31.2 32.3 32.2 33.8 31.0 31.9 33.8 2672 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 33.9 36.0 2673 Non-participating 34.9 34.1 35.1 35.0 36.6 33.7 34.5 36.7 2674 Non-participating 32.9 32.1 33.1 33.1 34.6 31.7 32.2 38.5 2675 Non-participating 31.9 31.1 32.1 32.1 33.6 30.9 31.2 33.6 2676 Non-participating 31.9 31.1 32.1 32.1 33.6 30.9 31.2 33.6 2677 <td>2667</td> <td>Non-participating</td> <td>28.7</td> <td>27.9</td> <td>28.9</td> <td>28.8</td> <td>30.4</td> <td>27.4</td> <td>28.2</td> <td>30.4</td>	2667	Non-participating	28.7	27.9	28.9	28.8	30.4	27.4	28.2	30.4
2670 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 29.0 31.4 2671 Non-participating 32.1 31.2 32.3 32.2 33.8 31.0 31.9 33.8 2672 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 33.9 36.0 2673 Non-participating 34.9 34.1 35.1 35.0 36.6 33.7 34.5 36.7 2674 Non-participating 32.9 32.1 33.1 34.6 31.7 32.2 38.5 2675 Non-participating 31.9 31.1 32.1 33.7 35.2 32.5 33.3 35.2 2676 Non-participating 31.9 31.1 32.1 33.6 30.9 31.2 33.6 2677 Non-participating 28.3 27.5 28.7 29.4 30.2 27.3 28.0 30.4 2678 Non-participating	2668	Non-participating	31.2	30.3	31.4	31.3	32.9	30.0	30.5	36.1
2671 Non-participating 32.1 31.2 32.3 32.2 33.8 31.0 31.9 33.8 2672 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 33.9 36.0 2673 Non-participating 34.9 34.1 35.1 35.0 36.6 33.7 34.5 36.7 2674 Non-participating 32.9 32.1 33.1 33.1 34.6 31.7 32.2 38.5 2675 Non-participating 33.5 32.7 33.7 35.2 32.5 33.3 35.2 2676 Non-participating 31.9 31.1 32.1 32.1 33.6 30.9 31.2 33.6 2677 Non-participating 28.3 27.5 28.7 29.4 30.2 27.3 28.0 30.4 2678 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 34.0 2680 Non-par	2669	Non-participating	29.9	29.0	30.1	30.0	31.7	28.7	29.2	35.2
2672 Non-participating 34.3 33.5 34.5 34.5 36.0 33.1 33.9 36.0 2673 Non-participating 34.9 34.1 35.1 35.0 36.6 33.7 34.5 36.7 2674 Non-participating 32.9 32.1 33.1 33.1 34.6 31.7 32.2 38.5 2675 Non-participating 33.5 32.7 33.7 33.7 35.2 32.5 33.3 35.2 2676 Non-participating 31.9 31.1 32.1 32.1 33.6 30.9 31.2 33.6 2677 Non-participating 28.3 27.5 28.7 29.4 30.2 27.3 28.0 30.4 2678 Non-participating 31.0 30.1 31.2 31.1 32.8 29.8 30.7 32.8 2679 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.0 2680 Non-participating 34.1 33.3 34.4 34.3 35.8 33.1 </td <td>2670</td> <td>Non-participating</td> <td>29.6</td> <td>28.8</td> <td>29.8</td> <td>29.7</td> <td>31.4</td> <td>28.4</td> <td>29.0</td> <td>31.4</td>	2670	Non-participating	29.6	28.8	29.8	29.7	31.4	28.4	29.0	31.4
2673 Non-participating 34.9 34.1 35.1 35.0 36.6 33.7 34.5 36.7 2674 Non-participating 32.9 32.1 33.1 33.1 34.6 31.7 32.2 38.5 2675 Non-participating 33.5 32.7 33.7 35.2 32.5 33.3 35.2 2676 Non-participating 31.9 31.1 32.1 32.1 33.6 30.9 31.2 33.6 2677 Non-participating 28.3 27.5 28.7 29.4 30.2 27.3 28.0 30.4 2678 Non-participating 31.0 30.1 31.2 31.1 32.8 29.8 30.7 32.8 2679 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.0 2680 Non-participating 27.0 26.2 27.3 27.5 28.9 25.9 26.4 32.3 2681 Non-participating 34.1 33.3 34.4 34.3 35.8 33.1 34.0 </td <td>2671</td> <td>Non-participating</td> <td>32.1</td> <td>31.2</td> <td>32.3</td> <td>32.2</td> <td>33.8</td> <td>31.0</td> <td>31.9</td> <td>33.8</td>	2671	Non-participating	32.1	31.2	32.3	32.2	33.8	31.0	31.9	33.8
2674 Non-participating 32.9 32.1 33.1 33.1 34.6 31.7 32.2 38.5 2675 Non-participating 33.5 32.7 33.7 33.7 35.2 32.5 33.3 35.2 2676 Non-participating 31.9 31.1 32.1 32.1 33.6 30.9 31.2 33.6 2677 Non-participating 28.3 27.5 28.7 29.4 30.2 27.3 28.0 30.4 2678 Non-participating 31.0 30.1 31.2 31.1 32.8 29.8 30.7 32.8 2679 Non-participating 31.5 30.7 31.7 31.7 31.7 33.2 30.4 30.7 44.0 2680 Non-participating 27.0 26.2 27.3 27.5 28.9 25.9 26.4 32.3 2681 Non-participating 34.1 33.3 34.4 34.3 35.8 33.1 34.0 35.8 2682 Non-participating 33.4 32.6 33.6 33.5 35.1 </td <td>2672</td> <td>Non-participating</td> <td>34.3</td> <td>33.5</td> <td>34.5</td> <td>34.5</td> <td>36.0</td> <td>33.1</td> <td>33.9</td> <td>36.0</td>	2672	Non-participating	34.3	33.5	34.5	34.5	36.0	33.1	33.9	36.0
2675 Non-participating 33.5 32.7 33.7 33.7 35.2 32.5 33.3 35.2 2676 Non-participating 31.9 31.1 32.1 32.1 33.6 30.9 31.2 33.6 2677 Non-participating 28.3 27.5 28.7 29.4 30.2 27.3 28.0 30.4 2678 Non-participating 31.0 30.1 31.2 31.1 32.8 29.8 30.7 32.8 2679 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.0 2680 Non-participating 27.0 26.2 27.3 27.5 28.9 25.9 26.4 32.3 2681 Non-participating 34.1 33.3 34.4 34.3 35.8 33.1 34.0 35.8 2682 Non-participating 29.1 28.3 29.3 29.2 30.8 27.9 28.7 30.8 2683 Non-participating 33.0 32.2 33.2 33.1 34.7 31.8 </td <td>2673</td> <td>Non-participating</td> <td>34.9</td> <td>34.1</td> <td>35.1</td> <td>35.0</td> <td>36.6</td> <td>33.7</td> <td>34.5</td> <td>36.7</td>	2673	Non-participating	34.9	34.1	35.1	35.0	36.6	33.7	34.5	36.7
2676 Non-participating 31.9 31.1 32.1 32.1 33.6 30.9 31.2 33.6 2677 Non-participating 28.3 27.5 28.7 29.4 30.2 27.3 28.0 30.4 2678 Non-participating 31.0 30.1 31.2 31.1 32.8 29.8 30.7 32.8 2679 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.0 2680 Non-participating 27.0 26.2 27.3 27.5 28.9 25.9 26.4 32.3 2681 Non-participating 34.1 33.3 34.4 34.3 35.8 33.1 34.0 35.8 2682 Non-participating 29.1 28.3 29.3 29.2 30.8 27.9 28.7 30.8 2683 Non-participating 33.4 32.6 33.6 33.5 35.1 32.2 32.8 35.8 2684 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 </td <td>2674</td> <td>Non-participating</td> <td>32.9</td> <td>32.1</td> <td>33.1</td> <td>33.1</td> <td>34.6</td> <td>31.7</td> <td>32.2</td> <td>38.5</td>	2674	Non-participating	32.9	32.1	33.1	33.1	34.6	31.7	32.2	38.5
2677 Non-participating 28.3 27.5 28.7 29.4 30.2 27.3 28.0 30.4 2678 Non-participating 31.0 30.1 31.2 31.1 32.8 29.8 30.7 32.8 2679 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.0 2680 Non-participating 27.0 26.2 27.3 27.5 28.9 25.9 26.4 32.3 2681 Non-participating 34.1 33.3 34.4 34.3 35.8 33.1 34.0 35.8 2682 Non-participating 29.1 28.3 29.3 29.2 30.8 27.9 28.7 30.8 2683 Non-participating 33.4 32.6 33.6 33.5 35.1 32.2 32.8 35.8 2684 Non-participating 33.0 32.2 33.2 33.1 34.7 31.8 32.4 35.6 2685 Non-participating 31.8 31.0 32.0 32.0 33.5 30.7 </td <td>2675</td> <td>Non-participating</td> <td>33.5</td> <td>32.7</td> <td>33.7</td> <td>33.7</td> <td>35.2</td> <td>32.5</td> <td>33.3</td> <td>35.2</td>	2675	Non-participating	33.5	32.7	33.7	33.7	35.2	32.5	33.3	35.2
2678 Non-participating 31.0 30.1 31.2 31.1 32.8 29.8 30.7 32.8 2679 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.0 2680 Non-participating 27.0 26.2 27.3 27.5 28.9 25.9 26.4 32.3 2681 Non-participating 34.1 33.3 34.4 34.3 35.8 33.1 34.0 35.8 2682 Non-participating 29.1 28.3 29.3 29.2 30.8 27.9 28.7 30.8 2683 Non-participating 33.4 32.6 33.6 33.5 35.1 32.2 32.8 35.8 2684 Non-participating 33.0 32.2 33.2 33.1 34.7 31.8 32.4 35.6 2685 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2686 Non-participating 31.8 31.0 32.0 32.0 33.5 30.7 </td <td>2676</td> <td>Non-participating</td> <td>31.9</td> <td>31.1</td> <td>32.1</td> <td>32.1</td> <td>33.6</td> <td>30.9</td> <td>31.2</td> <td>33.6</td>	2676	Non-participating	31.9	31.1	32.1	32.1	33.6	30.9	31.2	33.6
2679 Non-participating 31.5 30.7 31.7 31.7 33.2 30.4 30.7 44.0 2680 Non-participating 27.0 26.2 27.3 27.5 28.9 25.9 26.4 32.3 2681 Non-participating 34.1 33.3 34.4 34.3 35.8 33.1 34.0 35.8 2682 Non-participating 29.1 28.3 29.3 29.2 30.8 27.9 28.7 30.8 2683 Non-participating 33.4 32.6 33.6 33.5 35.1 32.2 32.8 35.8 2684 Non-participating 33.0 32.2 33.2 33.1 34.7 31.8 32.4 35.6 2685 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2686 Non-participating 31.8 31.0 32.0 32.0 33.5 30.7 31.0 46.1 2687 Non-participating 34.0 33.2 34.1 34.4 35.5 32.8 </td <td>2677</td> <td>Non-participating</td> <td>28.3</td> <td>27.5</td> <td>28.7</td> <td>29.4</td> <td>30.2</td> <td>27.3</td> <td>28.0</td> <td>30.4</td>	2677	Non-participating	28.3	27.5	28.7	29.4	30.2	27.3	28.0	30.4
2680 Non-participating 27.0 26.2 27.3 27.5 28.9 25.9 26.4 32.3 2681 Non-participating 34.1 33.3 34.4 34.3 35.8 33.1 34.0 35.8 2682 Non-participating 29.1 28.3 29.3 29.2 30.8 27.9 28.7 30.8 2683 Non-participating 33.4 32.6 33.6 33.5 35.1 32.2 32.8 35.8 2684 Non-participating 33.0 32.2 33.2 33.1 34.7 31.8 32.4 35.6 2685 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2686 Non-participating 31.8 31.0 32.0 32.0 33.5 30.7 31.0 46.1 2687 Non-participating 34.0 33.2 34.1 34.4 35.5 32.8 33.5 35.6	2678	Non-participating	31.0	30.1	31.2	31.1	32.8	29.8	30.7	32.8
2681 Non-participating 34.1 33.3 34.4 34.3 35.8 33.1 34.0 35.8 2682 Non-participating 29.1 28.3 29.3 29.2 30.8 27.9 28.7 30.8 2683 Non-participating 33.4 32.6 33.6 33.5 35.1 32.2 32.8 35.8 2684 Non-participating 33.0 32.2 33.2 33.1 34.7 31.8 32.4 35.6 2685 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2686 Non-participating 31.8 31.0 32.0 32.0 33.5 30.7 31.0 46.1 2687 Non-participating 34.0 33.2 34.1 34.4 35.5 32.8 33.5 35.6	2679	Non-participating	31.5	30.7	31.7	31.7	33.2	30.4	30.7	44.0
2682 Non-participating 29.1 28.3 29.3 29.2 30.8 27.9 28.7 30.8 2683 Non-participating 33.4 32.6 33.6 33.5 35.1 32.2 32.8 35.8 2684 Non-participating 33.0 32.2 33.2 33.1 34.7 31.8 32.4 35.6 2685 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2686 Non-participating 31.8 31.0 32.0 32.0 33.5 30.7 31.0 46.1 2687 Non-participating 34.0 33.2 34.1 34.4 35.5 32.8 33.5 35.6	2680	Non-participating	27.0	26.2	27.3	27.5	28.9	25.9	26.4	32.3
2683 Non-participating 33.4 32.6 33.6 33.5 35.1 32.2 32.8 35.8 2684 Non-participating 33.0 32.2 33.2 33.1 34.7 31.8 32.4 35.6 2685 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2686 Non-participating 31.8 31.0 32.0 32.0 33.5 30.7 31.0 46.1 2687 Non-participating 34.0 33.2 34.1 34.4 35.5 32.8 33.5 35.6	2681	Non-participating	34.1	33.3	34.4	34.3	35.8	33.1	34.0	35.8
2684 Non-participating 33.0 32.2 33.2 33.1 34.7 31.8 32.4 35.6 2685 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2686 Non-participating 31.8 31.0 32.0 32.0 33.5 30.7 31.0 46.1 2687 Non-participating 34.0 33.2 34.1 34.4 35.5 32.8 33.5 35.6	2682	Non-participating	29.1	28.3	29.3	29.2	30.8	27.9	28.7	30.8
2685 Non-participating 30.9 30.1 31.2 31.1 32.7 29.8 30.1 43.7 2686 Non-participating 31.8 31.0 32.0 32.0 33.5 30.7 31.0 46.1 2687 Non-participating 34.0 33.2 34.1 34.4 35.5 32.8 33.5 35.6	2683	Non-participating	33.4	32.6	33.6	33.5	35.1	32.2	32.8	35.8
2686 Non-participating 31.8 31.0 32.0 32.0 33.5 30.7 31.0 46.1 2687 Non-participating 34.0 33.2 34.1 34.4 35.5 32.8 33.5 35.6	2684	Non-participating	33.0	32.2	33.2	33.1	34.7	31.8	32.4	35.6
2687 Non-participating 34.0 33.2 34.1 34.4 35.5 32.8 33.5 35.6	2685	Non-participating	30.9	30.1	31.2	31.1	32.7	29.8	30.1	43.7
	2686	Non-participating	31.8	31.0	32.0	32.0	33.5	30.7	31.0	46.1
2688 Non-participating 30.1 29.3 30.3 30.3 31.9 29.0 29.8 31.9	2687	Non-participating	34.0	33.2	34.1	34.4	35.5	32.8	33.5	35.6
	2688	Non-participating	30.1	29.3	30.3	30.3	31.9	29.0	29.8	31.9

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2689	Non-participating	34.2	33.4	34.5	34.5	35.9	33.1	34.0	35.9
2690	Non-participating	35.2	34.4	35.5	35.5	36.9	34.3	34.9	37.1
2691	Non-participating	33.6	32.8	33.9	33.9	35.3	32.6	33.5	35.3
2692	Non-participating	33.0	32.2	33.3	33.2	34.8	32.0	32.9	34.8
2693	Non-participating	27.8	27.0	28.0	27.8	29.7	26.5	27.4	29.7
2694	Non-participating	34.6	33.8	34.9	34.9	36.4	33.7	34.6	36.4
2695	Non-participating	33.2	32.4	33.4	33.4	34.9	32.1	32.7	34.9
2696	Non-participating	30.8	30.0	31.1	31.0	32.5	29.8	30.6	32.5
2697	Non-participating	25.9	25.0	26.0	25.9	27.8	24.6	25.2	29.1
2698	Non-participating	31.8	31.0	32.1	32.1	33.5	30.8	31.2	33.5
2699	Non-participating	33.8	33.0	34.0	34.0	35.5	32.7	33.6	35.5
2700	Non-participating	33.1	32.3	33.3	33.2	34.8	31.9	32.8	34.8
2701	Non-participating	30.8	30.0	31.0	31.0	32.5	29.6	30.4	32.5
2702	Non-participating	29.1	28.3	29.3	29.3	30.8	28.0	28.5	30.8
2703	Non-participating	31.8	31.0	32.0	32.0	33.5	30.6	31.5	33.5
2704	Non-participating	34.0	33.2	34.3	34.3	35.7	33.1	33.7	35.7
2705	Non-participating	32.4	31.6	32.6	32.6	34.2	31.2	31.8	35.4
2706	Non-participating	35.3	34.5	35.6	35.6	37.0	34.4	35.3	37.0
2707	Non-participating	30.6	29.8	30.8	30.7	32.3	29.4	30.2	32.3
2708	Non-participating	33.6	32.8	33.9	33.8	35.3	32.6	33.5	35.3
2709	Non-participating	31.6	30.8	31.8	31.8	33.3	30.5	30.8	45.9
2710	Non-participating	31.1	30.3	31.4	31.4	32.8	30.0	30.3	43.5
2711	Non-participating	31.7	30.9	32.0	32.0	33.4	30.6	31.2	34.3
2712	Non-participating	30.8	30.0	31.0	31.0	32.6	29.6	30.5	32.6
2713	Non-participating	31.7	30.9	31.9	31.9	33.5	30.5	31.1	36.3
2714	Non-participating	35.7	34.9	36.0	35.9	37.4	34.7	35.2	37.7
2715	Non-participating	33.2	32.4	33.4	33.4	35.0	32.1	32.7	35.6
2716	Non-participating	34.8	34.0	35.1	35.1	36.5	33.9	34.5	36.8
2717	Non-participating	35.8	35.1	36.0	35.9	37.4	34.8	35.3	37.5
2718	Non-participating	31.0	30.2	31.2	31.2	32.7	29.9	30.2	43.3
2719	Non-participating	35.3	34.5	35.6	35.6	37.1	34.4	34.9	37.9
2720	Non-participating	32.2	31.4	32.4	32.4	33.9	31.1	32.0	33.9
2721	Non-participating	28.6	27.7	28.9	28.8	30.5	27.5	28.1	33.1
2722	Non-participating	32.2	31.4	32.4	32.4	34.0	31.1	32.0	34.0
2723	Non-participating	33.3	32.5	33.6	33.5	35.1	32.3	33.0	35.1
2724	Non-participating	29.4	28.6	29.7	29.6	31.2	28.3	29.2	31.2
2725	Non-participating	31.2	30.4	31.4	31.4	32.9	30.1	30.4	43.5
2726	Non-participating	32.2	31.4	32.4	32.6	33.9	31.0	31.5	37.0
2727	Non-participating	26.7	25.8	26.9	26.7	28.6	25.4	26.1	29.0
2728	Non-participating	34.1	33.3	34.4	34.3	35.8	33.0	33.8	35.8
2729	Non-participating	29.8	29.0	30.0	30.0	31.6	28.6	29.0	33.5
2730	Non-participating	35.5	34.7	35.6	35.6	37.0	34.4	35.1	37.0

Non-participating 26.1 25.2 26.2 26.1 28.0 24.8 25.4 32.0	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2733 Non-participating 27.8 26.9 27.9 27.8 26.6 26.5 27.4 29.6 27.4 29.6 27.4 30.5 27.4 30.5 27.4 30.5 27.4 30.5 27.4 30.5 27.4 30.5 27.4 30.5 27.5 30.5 27.4 30.5 27.5 27.5 27.5 27.5 27.5 27.5 27.5 27	2731	Non-participating	33.1	32.3	33.3	33.2	34.8	31.9	32.5	35.7
2734 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 34.9 32.7 33.0 34.9 32.7 33.0 34.9 32.7 33.0 34.9 32.7 33.0 34.9 32.7 33.0 34.9 32.7 33.0 34.9 32.7 33.0 34.9 32.7 33.0 34.9 32.7 33.0 34.9 32.7 33.0 34.9 32.7 33.0 34.9 32.8 33.8 33.8 35.2 32.6 33.3 3.2 35.0 35.2 32.8 33.3 32.3 35.0 33.3 32.3 35.0 33.3 32.3 33.0 33.3 32.3 35.0 33.3 32.3 33.0 33.3 32.3 33.0 33.3 32.3 33.0 33.3 32.7 33.0 32.7 31.6 33.3 33.3 33.3 33.3 33.3 33.3 33.3	2732	Non-participating	26.1	25.2	26.2	26.1	28.0	24.8	25.4	32.0
2735 Non-participating 34.4 33.6 34.6 34.6 36.1 33.4 34.3 36.1 2736 Non-participating 33.6 32.8 33.8 33.8 33.2 32.6 33.3 35.2 35.0 32.3 33.2 35.0 32.3 Non-participating 31.5 30.7 31.7 31.6 33.3 30.3 31.0 33.3 32.7 33.6 Non-participating 31.5 30.7 31.7 31.6 33.3 30.3 31.0 33.3 32.7 33.0 Non-participating 26.7 25.9 27.3 28.6 28.5 28.0 28.8 28.5 2740 Non-participating 32.7 31.9 33.0 32.9 34.5 31.6 32.5 34.5 34.5 34.6 32.7 31.9 33.0 32.9 34.5 31.6 32.5 34.5 34.5 34.6 32.7 31.9 33.0 32.9 34.5 31.6 32.5 34.5 34.6 32.7 31.9 31.0 32.3 33.3 33.3 34.8 32.0 32.8 34.8 2742 Non-participating 31.9 31.2 32.2 32.3 33.6 30.9 31.6 33.6 33.6 33.7 32.9 34.0 34.0 35.4 32.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 30.9 31.6 33.6 33.6 33.7 32.9 34.0 34.0 35.8 33.2 34.0 35.8 33.0 33.0 33.0 33.0 33.0 33.6 36.6 33.8 34.7 34.7 34.7 34.7 34.7 34.7 34.7 34.7	2733	Non-participating	27.8	26.9	27.9	27.8	29.6	26.5	27.4	29.6
2736 Non-participating 33.6 32.8 33.8 33.8 35.2 32.6 33.3 35.2 2737 Non-participating 33.3 32.5 33.6 33.5 35.0 32.3 33.2 35.0 32.3 33.2 35.0 32.3 33.2 35.0 32.3 33.2 35.0 32.3 33.2 35.0 32.3 33.2 35.0 32.3 33.2 35.0 32.3 33.2 35.0 32.3 33.2 33.3 33.3 31.0 33.3 32.7 31.5 30.7 31.7 31.6 33.3 30.3 31.0 33.3 32.7 31.9 33.0 32.9 34.5 31.6 32.5 34.5 34.5 34.5 34.5 34.5 34.6 32.5 34.5 34.5 34.6 32.5 34.5 34.6 32.2 32.3 33.3 33.3 34.8 32.0 32.8 34.8 32.0 32.8 34.8 32.0 32.8 34.8 32.0 32.8 34.8 32.0 32.8 34.8 32.0 32.8 34.8 32.0 32.8 34.8 32.0 32.8 34.8 32.0 32.8 34.8 32.0 32.8 34.8 32.0 32.8 34.8 32.0 32.8 33.5 32.2 34.0 33.3 33.3 33.3 34.8 32.0 32.8 33.2 35.4 32.7 34.0 34.0 35.4 32.9 33.2 35.4 32.7 34.0 34.0 35.4 32.9 33.2 35.4 32.7 34.0 34.0 35.4 32.9 33.2 35.4 32.7 34.0 34.0 35.4 32.9 33.2 35.4 32.7 34.0 34.0 35.4 32.9 33.2 35.4 32.7 34.0 34.0 35.8 34.8 31.9 32.5 35.4 32.7 34.0 34.0 35.8 34.8 34.9 32.5 35.4 34.7 34.7 35.2 34.4 34.3 35.8 33.0 30.2 30.5 33.5 35.8 32.2 34.0 35.2 32.2 34.0 32.2 32.2 32.2 32.2 32.2 32.2 32.2 32	2734	Non-participating	33.1	32.3	33.4	33.3	34.9	32.1	33.0	34.9
2737 Non-participating 33.3 32.5 33.6 33.5 35.0 32.3 33.2 35.0 2738 Non-participating 31.5 30.7 31.7 31.6 33.3 30.3 31.0 33.3 32.7 33.9 Non-participating 26.7 25.9 27.3 28.6 28.5 26.0 26.8 28.5 2741 Non-participating 32.7 31.9 33.0 32.9 34.5 31.6 32.5 34.5 2741 Non-participating 32.7 31.9 33.0 32.9 34.5 31.6 32.5 34.5 2741 Non-participating 33.1 32.3 33.3 33.3 33.3 34.8 32.0 32.8 34.5 2742 Non-participating 31.9 31.2 32.2 32.3 33.6 30.9 31.6 33.6 2743 Non-participating 31.7 30.9 32.0 31.9 34.0 35.4 32.9 33.2 35.4 45.9 32.2 34.8 32.0 32.8 35.4 45.9 33.2 35.4 45.9 33.1 32.2 33.3 33.2 34.8 32.0 32.8 35.4 45.9 33.2 35.4 45.9 33.1 32.2 33.3 33.2 34.8 33.2 35.4 35.9 35.4 35.9 35.4 35.9 35.4 35.9 35.4 35.9 35.4 35.9 35.4 35.9 35.4 35.9 35.4 35.9 35.4 35.9 35.4 35.9 35.4 35.9 35.4 35.9 35.9 35.4 35.9 35.9 35.4 35.9 35.9 35.4 35.9 35.9 35.4 35.9 35.9 35.9 35.9 35.9 35.9 35.9 35.9	2735	Non-participating	34.4	33.6	34.6	34.6	36.1	33.4	34.3	36.1
2738 Non-participating 31.5 30.7 31.7 31.6 33.3 30.3 31.0 33.3 32.7 33.9 Non-participating 26.7 25.9 27.3 28.6 28.5 26.0 26.8 28.5 27.4 Non-participating 32.7 31.9 33.0 32.9 34.5 31.6 32.5 34.5 34.8 27.4 Non-participating 31.9 31.2 32.2 32.3 33.6 30.9 31.6 33.6 33.6 27.4 Non-participating 31.9 31.2 32.2 32.3 33.6 30.9 31.6 33.6 27.4 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 30.9 31.6 33.6 27.4 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 30.9 31.6 33.6 27.4 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 30.9 32.5 35.4 27.4 Non-participating 31.1 30.5 31.5 31.5 33.0 30.2 30.5 43.7 27.4 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 27.4 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 27.4 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 27.4 Non-participating 31.0 32.1 32.2 33.3 32.8 32.8 32.3 34.0 35.8 27.4 Non-participating 31.8 30.5 31.5 31.5 33.0 30.2 30.5 43.7 27.4 Non-participating 31.9 31.0 32.1 32.0 33.6 30.7 31.6 33.6 27.4 Non-participating 31.9 31.0 32.1 32.0 33.6 30.7 31.6 33.6 27.4 Non-participating 31.9 31.0 32.1 32.0 33.6 30.7 31.6 33.6 27.5 Non-participating 31.6 30.8 31.9 31.8 33.3 30.5 30.8 43.8 27.5 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.5 30.8 43.8 27.5 Non-participating 31.5 30.7 31.7 31.7 32.7 32.7 32.7 34.2 31.3 31.8 37.2 27.5 Non-participating 32.5 31.7 32.7 32.7 32.7 34.2 31.3 31.8 37.2 27.5 Non-participating 32.5 31.7 32.7 32.7 32.7 34.2 31.3 31.8 37.2 27.5 Non-participating 32.9 32.1 33.2 33.2 34.6 33.9 34.6 33.9 34.6 36.9 34.7 36.6 27.5 Non-participating 32.9 32.1 33.2 33.2 32.0 33.3 33.3 33.3 30.5 30.8 34.6 33.9 34.6 36.9 34.7 36.6 27.5 Non-participating 32.9 32.1 33.2 33.2 32.0 33.3 33.3 33.3 33.3 33.3	2736	Non-participating	33.6	32.8	33.8	33.8	35.2	32.6	33.3	35.2
2739 Non-participating 26.7 25.9 27.3 28.6 28.5 26.0 26.8 28.5 2740 Non-participating 32.7 31.9 33.0 32.9 34.5 31.6 32.5 34.5 2741 Non-participating 31.1 32.3 33.3 33.3 34.8 32.0 32.8 34.8 2742 Non-participating 33.7 32.9 34.0 34.0 35.4 32.9 33.2 35.4 2744 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 30.9 45.9 2744 Non-participating 31.3 30.2 33.3 33.2 34.8 31.9 32.5 35.4 2744 Non-participating 34.0 33.2 34.4 34.3 35.8 33.2 34.0 35.8 2744 Non-participating 31.0 31.0 31.0 32.6 29.6 30.1 36.8 2744 Non-par	2737	Non-participating	33.3	32.5	33.6	33.5	35.0	32.3	33.2	35.0
2740 Non-participating 32.7 31.9 33.0 32.9 34.5 31.6 32.5 34.5 2741 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.8 34.8 2743 Non-participating 31.9 31.2 32.2 32.3 33.6 30.9 31.6 39.6 2744 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 30.9 45.9 2745 Non-participating 31.3 30.5 31.5 31.5 30.0 30.2 30.5 35.4 2748 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 2748 Non-participating 31.9 31.0 32.1 32.0 33.6 30.7 31.6 33.6 2750 Non-participating 31.6 30.8 31.9 31.8 33.3 30.5 30.8 43.8 2751 <td>2738</td> <td>Non-participating</td> <td>31.5</td> <td>30.7</td> <td>31.7</td> <td>31.6</td> <td>33.3</td> <td>30.3</td> <td>31.0</td> <td>33.3</td>	2738	Non-participating	31.5	30.7	31.7	31.6	33.3	30.3	31.0	33.3
2741 Non-participating 33.1 32.3 33.3 33.3 34.8 32.0 32.8 34.8 2742 Non-participating 31.9 31.2 32.2 32.3 33.6 30.9 31.6 33.6 2744 Non-participating 33.7 32.9 34.0 34.0 35.4 32.9 33.2 35.4 2744 Non-participating 33.1 32.2 33.3 33.5 30.6 30.9 45.9 2744 Non-participating 33.1 32.2 33.3 33.2 34.8 31.9 32.5 35.4 2746 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 2747 Non-participating 30.8 30.0 31.0 31.0 32.6 29.6 30.1 36.8 2748 Non-participating 31.6 30.8 31.9 31.8 33.3 30.5 30.8 43.8 2751 Non-par	2739	Non-participating	26.7	25.9	27.3	28.6	28.5	26.0	26.8	28.5
2742 Non-participating 31.9 31.2 32.2 32.3 33.6 30.9 31.6 33.6 2743 Non-participating 33.7 32.9 34.0 34.0 35.4 32.9 33.2 35.4 2744 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 30.9 45.9 2745 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 2746 Non-participating 34.0 33.2 34.4 34.3 35.8 33.2 34.0 35.8 2748 Non-participating 30.0 31.0 31.0 31.0 32.6 29.6 30.1 36.8 2748 Non-participating 31.6 30.8 31.0 31.0 31.0 32.6 29.6 30.1 36.8 2749 Non-participating 31.6 30.8 31.9 31.8 33.3 30.5 30.8 43.8 <t< td=""><td>2740</td><td>Non-participating</td><td>32.7</td><td>31.9</td><td>33.0</td><td>32.9</td><td>34.5</td><td>31.6</td><td>32.5</td><td>34.5</td></t<>	2740	Non-participating	32.7	31.9	33.0	32.9	34.5	31.6	32.5	34.5
2743 Non-participating 33.7 32.9 34.0 34.0 35.4 32.9 33.2 35.4 2744 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 30.9 45.9 2745 Non-participating 31.1 32.2 33.3 33.2 34.8 31.9 32.5 35.4 2746 Non-participating 31.0 33.2 34.4 34.3 35.8 33.2 34.0 35.8 2747 Non-participating 30.0 31.0 31.0 32.1 32.0 33.6 30.1 36.8 2748 Non-participating 31.9 31.0 32.1 32.0 33.6 30.7 31.6 36.8 2749 Non-participating 31.1 30.3 31.8 33.3 30.5 30.8 43.8 2750 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.3 43.5 2752 Non-par	2741	Non-participating	33.1	32.3	33.3	33.3	34.8	32.0	32.8	34.8
2744 Non-participating 31.7 30.9 32.0 31.9 33.5 30.6 30.9 45.9 2745 Non-participating 33.1 32.2 33.3 33.2 34.8 31.9 32.5 35.4 2746 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 2747 Non-participating 34.0 33.2 34.4 34.3 35.8 33.2 34.0 35.8 2748 Non-participating 31.9 31.0 31.0 32.0 33.6 30.7 31.6 33.6 2749 Non-participating 31.6 30.8 31.9 31.8 33.3 30.5 30.8 43.8 2751 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.3 30.8 36.6 2752 Non-participating 35.2 34.4 35.4 35.4 36.9 34.1 34.7 37.1 <t< td=""><td>2742</td><td>Non-participating</td><td>31.9</td><td>31.2</td><td>32.2</td><td>32.3</td><td>33.6</td><td>30.9</td><td>31.6</td><td>33.6</td></t<>	2742	Non-participating	31.9	31.2	32.2	32.3	33.6	30.9	31.6	33.6
2745 Non-participating 33.1 32.2 33.3 33.2 34.8 31.9 32.5 35.4 2746 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 2747 Non-participating 34.0 33.2 34.4 34.3 35.8 33.2 34.0 35.8 2748 Non-participating 30.8 30.0 31.0 31.0 32.6 29.6 30.1 36.8 2750 Non-participating 31.6 30.8 31.9 31.8 33.3 30.5 30.8 43.8 2751 Non-participating 31.6 30.8 31.9 31.8 33.3 30.5 30.8 43.8 2751 Non-participating 31.5 30.7 31.7 31.7 31.7 31.7 32.9 30.0 30.3 30.8 43.6 2752 Non-participating 35.2 34.4 35.4 35.4 36.9 34.1 34.7	2743	Non-participating	33.7	32.9	34.0	34.0	35.4	32.9	33.2	35.4
2746 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 43.7 2747 Non-participating 34.0 33.2 34.4 34.3 35.8 33.2 34.0 35.8 2748 Non-participating 31.9 31.0 32.1 32.0 33.6 30.7 31.6 33.6 2750 Non-participating 31.6 30.8 31.9 31.8 33.3 30.5 30.8 43.8 2751 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.3 43.5 2752 Non-participating 31.5 30.7 31.7 31.7 33.7 33.3 30.3 30.8 36.6 2752 Non-participating 31.5 30.7 31.7 31.7 33.7 33.1 33.3 30.3 30.8 36.6 2753 Non-participating 35.2 34.4 35.4 35.4 36.9 34.1 34.7	2744	Non-participating	31.7	30.9	32.0	31.9	33.5	30.6	30.9	45.9
2747 Non-participating 34.0 33.2 34.4 34.3 35.8 33.2 34.0 35.8 2748 Non-participating 30.8 30.0 31.0 31.0 32.6 29.6 30.1 36.8 2749 Non-participating 31.9 31.0 32.1 32.0 33.6 30.7 31.6 33.0 2750 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.3 43.5 2751 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.6 2752 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.6 2753 Non-participating 35.2 34.4 35.4 35.4 36.9 34.1 34.7 37.1 2754 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 31.8 37.2 2755 <td>2745</td> <td>Non-participating</td> <td>33.1</td> <td>32.2</td> <td>33.3</td> <td>33.2</td> <td>34.8</td> <td>31.9</td> <td>32.5</td> <td>35.4</td>	2745	Non-participating	33.1	32.2	33.3	33.2	34.8	31.9	32.5	35.4
2748 Non-participating 30.8 30.0 31.0 32.6 29.6 30.1 36.8 2749 Non-participating 31.9 31.0 32.1 32.0 33.6 30.7 31.6 33.6 2750 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.3 43.5 2751 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.6 2752 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.6 2753 Non-participating 35.2 34.4 35.4 35.4 36.9 34.1 34.7 37.1 2754 Non-participating 32.1 32.7 32.7 32.7 34.2 31.3 31.8 37.2 2755 Non-participating 34.9 34.1 35.2 35.2 36.6 33.9 34.6 36.9 2757 Non-par	2746	Non-participating	31.3	30.5	31.5	31.5	33.0	30.2	30.5	43.7
2749 Non-participating 31.9 31.0 32.1 32.0 33.6 30.7 31.6 33.6 2750 Non-participating 31.6 30.8 31.9 31.8 33.3 30.5 30.8 43.8 2751 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.3 43.5 2752 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.6 2753 Non-participating 35.2 34.4 35.4 35.4 36.9 34.1 34.7 37.1 2754 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 31.8 37.2 2755 Non-participating 34.9 34.1 35.2 35.2 36.6 33.9 34.6 36.9 2757 Non-participating 34.9 34.1 35.2 35.1 36.6 33.8 34.7 36.6 2758 <td>2747</td> <td>Non-participating</td> <td>34.0</td> <td>33.2</td> <td>34.4</td> <td>34.3</td> <td>35.8</td> <td>33.2</td> <td>34.0</td> <td>35.8</td>	2747	Non-participating	34.0	33.2	34.4	34.3	35.8	33.2	34.0	35.8
2750 Non-participating 31.6 30.8 31.9 31.8 33.3 30.5 30.8 43.8 2751 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.3 43.5 2752 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.6 2753 Non-participating 35.2 34.4 35.4 36.4 36.9 34.1 34.7 37.1 2754 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 31.8 37.2 2755 Non-participating 34.9 34.1 35.2 35.2 36.6 33.9 34.6 36.9 2757 Non-participating 32.9 32.1 33.2 35.2 36.6 33.9 34.6 36.9 2758 Non-participating 34.9 34.1 35.2 35.1 36.6 33.8 34.7 36.6 2759 <td>2748</td> <td>Non-participating</td> <td>30.8</td> <td>30.0</td> <td>31.0</td> <td>31.0</td> <td>32.6</td> <td>29.6</td> <td>30.1</td> <td>36.8</td>	2748	Non-participating	30.8	30.0	31.0	31.0	32.6	29.6	30.1	36.8
2751 Non-participating 31.1 30.3 31.4 31.3 32.9 30.0 30.3 43.5 2752 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.6 2753 Non-participating 35.2 34.4 35.4 35.4 36.9 34.1 34.7 37.1 2754 Non-participating 27.1 26.2 27.2 27.1 28.9 25.8 26.6 28.9 2755 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 31.8 37.2 2756 Non-participating 34.9 34.1 35.2 35.2 36.6 33.9 34.6 36.9 2757 Non-participating 32.9 32.1 33.2 35.1 36.6 33.8 34.7 36.6 2758 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 38.1 2760 <td>2749</td> <td>Non-participating</td> <td>31.9</td> <td>31.0</td> <td>32.1</td> <td>32.0</td> <td>33.6</td> <td>30.7</td> <td>31.6</td> <td>33.6</td>	2749	Non-participating	31.9	31.0	32.1	32.0	33.6	30.7	31.6	33.6
2752 Non-participating 31.5 30.7 31.7 31.7 33.3 30.3 30.8 36.6 2753 Non-participating 35.2 34.4 35.4 35.4 36.9 34.1 34.7 37.1 2754 Non-participating 27.1 26.2 27.2 27.1 28.9 25.8 26.6 28.9 2755 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 31.8 37.2 2756 Non-participating 34.9 34.1 35.2 35.2 36.6 33.9 34.6 36.9 2757 Non-participating 32.9 32.1 33.2 33.2 34.6 31.9 32.6 34.6 2758 Non-participating 34.9 34.1 35.2 35.1 36.6 33.8 34.7 36.6 2759 Non-participating 30.7 29.9 30.9 31.2 32.2 29.4 30.2 32.2 2761 <td>2750</td> <td>Non-participating</td> <td>31.6</td> <td>30.8</td> <td>31.9</td> <td>31.8</td> <td>33.3</td> <td>30.5</td> <td>30.8</td> <td>43.8</td>	2750	Non-participating	31.6	30.8	31.9	31.8	33.3	30.5	30.8	43.8
2753 Non-participating 35.2 34.4 35.4 36.9 34.1 34.7 37.1 2754 Non-participating 27.1 26.2 27.2 27.1 28.9 25.8 26.6 28.9 2755 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 31.8 37.2 2756 Non-participating 34.9 34.1 35.2 35.2 36.6 33.9 34.6 36.9 2757 Non-participating 32.9 32.1 33.2 33.2 34.6 31.9 32.6 34.6 2758 Non-participating 34.9 34.1 35.2 35.1 36.6 33.8 34.7 36.6 2759 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 38.1 2760 Non-participating 30.7 29.9 30.9 31.2 32.2 29.4 30.2 32.2 2761 Non-par	2751	Non-participating	31.1	30.3	31.4	31.3	32.9	30.0	30.3	43.5
2754 Non-participating 27.1 26.2 27.2 27.1 28.9 25.8 26.6 28.9 2755 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 31.8 37.2 2756 Non-participating 34.9 34.1 35.2 35.2 36.6 33.9 34.6 36.9 2757 Non-participating 32.9 32.1 33.2 33.2 34.6 31.9 32.6 34.6 2758 Non-participating 34.9 34.1 35.2 35.1 36.6 33.8 34.7 36.6 2758 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 38.1 2759 Non-participating 30.7 29.9 30.9 31.2 32.2 29.4 30.2 32.2 2760 Non-participating 34.9 34.2 35.3 35.3 36.7 34.2 34.9 36.7 2761 <td>2752</td> <td>Non-participating</td> <td>31.5</td> <td>30.7</td> <td>31.7</td> <td>31.7</td> <td>33.3</td> <td>30.3</td> <td>30.8</td> <td>36.6</td>	2752	Non-participating	31.5	30.7	31.7	31.7	33.3	30.3	30.8	36.6
2755 Non-participating 32.5 31.7 32.7 32.7 34.2 31.3 31.8 37.2 2756 Non-participating 34.9 34.1 35.2 35.2 36.6 33.9 34.6 36.9 2757 Non-participating 32.9 32.1 33.2 33.2 34.6 31.9 32.6 34.6 2758 Non-participating 34.9 34.1 35.2 35.1 36.6 33.8 34.7 36.6 2759 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 38.1 2760 Non-participating 30.7 29.9 30.9 31.2 32.2 29.4 30.2 32.2 2761 Non-participating 34.9 34.2 35.3 35.3 36.7 34.9 36.7 2762 Non-participating 35.0 34.2 35.3 35.3 36.7 34.0 34.6 37.0 2763 Non-par	2753	Non-participating	35.2	34.4	35.4	35.4	36.9	34.1	34.7	37.1
2756 Non-participating 34.9 34.1 35.2 35.2 36.6 33.9 34.6 36.9 2757 Non-participating 32.9 32.1 33.2 33.2 34.6 31.9 32.6 34.6 2758 Non-participating 34.9 34.1 35.2 35.1 36.6 33.8 34.7 36.6 2759 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 38.1 2760 Non-participating 30.7 29.9 30.9 31.2 32.2 29.4 30.2 32.2 2761 Non-participating 34.9 34.2 35.3 35.3 36.7 34.2 34.9 36.7 2762 Non-participating 28.7 27.9 28.9 28.9 30.3 27.5 28.2 30.3 2763 Non-participating 35.0 34.2 35.3 35.3 36.7 34.0 34.6 37.0 2764 <td>2754</td> <td>Non-participating</td> <td>27.1</td> <td>26.2</td> <td>27.2</td> <td>27.1</td> <td>28.9</td> <td>25.8</td> <td>26.6</td> <td>28.9</td>	2754	Non-participating	27.1	26.2	27.2	27.1	28.9	25.8	26.6	28.9
2757 Non-participating 32.9 32.1 33.2 33.2 34.6 31.9 32.6 34.6 2758 Non-participating 34.9 34.1 35.2 35.1 36.6 33.8 34.7 36.6 2759 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 38.1 2760 Non-participating 30.7 29.9 30.9 31.2 32.2 29.4 30.2 32.2 2761 Non-participating 34.9 34.2 35.3 35.3 36.7 34.2 34.9 36.7 2762 Non-participating 28.7 27.9 28.9 28.9 30.3 27.5 28.2 30.3 2763 Non-participating 35.0 34.2 35.3 35.3 36.7 34.0 34.6 37.0 2764 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2765 Non-participating 30.7 29.9 30.9 30.8 32.5 29.5 </td <td>2755</td> <td>Non-participating</td> <td>32.5</td> <td>31.7</td> <td>32.7</td> <td>32.7</td> <td>34.2</td> <td>31.3</td> <td>31.8</td> <td>37.2</td>	2755	Non-participating	32.5	31.7	32.7	32.7	34.2	31.3	31.8	37.2
2758 Non-participating 34.9 34.1 35.2 35.1 36.6 33.8 34.7 36.6 2759 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 38.1 2760 Non-participating 30.7 29.9 30.9 31.2 32.2 29.4 30.2 32.2 2761 Non-participating 34.9 34.2 35.3 35.3 36.7 34.2 34.9 36.7 2762 Non-participating 28.7 27.9 28.9 28.9 30.3 27.5 28.2 30.3 2763 Non-participating 35.0 34.2 35.3 35.3 36.7 34.0 34.6 37.0 2764 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2765 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 2766 Non-participating 30.7 29.9 30.9 30.8 32.5 29.5 </td <td>2756</td> <td>Non-participating</td> <td>34.9</td> <td>34.1</td> <td>35.2</td> <td>35.2</td> <td>36.6</td> <td>33.9</td> <td>34.6</td> <td>36.9</td>	2756	Non-participating	34.9	34.1	35.2	35.2	36.6	33.9	34.6	36.9
2759 Non-participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 38.1 2760 Non-participating 30.7 29.9 30.9 31.2 32.2 29.4 30.2 32.2 2761 Non-participating 34.9 34.2 35.3 35.3 36.7 34.2 34.9 36.7 2762 Non-participating 28.7 27.9 28.9 28.9 30.3 27.5 28.2 30.3 2763 Non-participating 35.0 34.2 35.3 35.3 36.7 34.0 34.6 37.0 2764 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2765 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 2766 Non-participating 30.7 29.9 30.9 30.8 32.5 29.5 30.4 32.5 2767 Non-participating 32.2 31.4 32.5 32.6 33.9 31.3 </td <td>2757</td> <td>Non-participating</td> <td>32.9</td> <td>32.1</td> <td>33.2</td> <td>33.2</td> <td>34.6</td> <td>31.9</td> <td>32.6</td> <td>34.6</td>	2757	Non-participating	32.9	32.1	33.2	33.2	34.6	31.9	32.6	34.6
2760 Non-participating 30.7 29.9 30.9 31.2 32.2 29.4 30.2 32.2 2761 Non-participating 34.9 34.2 35.3 35.3 36.7 34.2 34.9 36.7 2762 Non-participating 28.7 27.9 28.9 28.9 30.3 27.5 28.2 30.3 2763 Non-participating 35.0 34.2 35.3 35.3 36.7 34.0 34.6 37.0 2764 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2765 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 2766 Non-participating 30.7 29.9 30.9 30.8 32.5 29.5 30.4 32.5 2767 Non-participating 32.2 31.4 32.5 32.6 33.9 31.3 32.0 33.9 2768 <td>2758</td> <td>Non-participating</td> <td>34.9</td> <td>34.1</td> <td>35.2</td> <td>35.1</td> <td>36.6</td> <td>33.8</td> <td>34.7</td> <td>36.6</td>	2758	Non-participating	34.9	34.1	35.2	35.1	36.6	33.8	34.7	36.6
2761 Non-participating 34.9 34.2 35.3 35.3 36.7 34.2 34.9 36.7 2762 Non-participating 28.7 27.9 28.9 28.9 30.3 27.5 28.2 30.3 2763 Non-participating 35.0 34.2 35.3 35.3 36.7 34.0 34.6 37.0 2764 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2765 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 2766 Non-participating 30.7 29.9 30.9 30.8 32.5 29.5 30.4 32.5 2767 Non-participating 32.2 31.4 32.5 32.6 33.9 31.3 32.0 33.9 2768 Non-participating 27.4 26.6 27.6 27.5 29.2 26.2 27.0 29.2 2769 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 </td <td>2759</td> <td>Non-participating</td> <td>35.7</td> <td>34.9</td> <td>36.0</td> <td>35.9</td> <td>37.4</td> <td>34.7</td> <td>35.2</td> <td>38.1</td>	2759	Non-participating	35.7	34.9	36.0	35.9	37.4	34.7	35.2	38.1
2762 Non-participating 28.7 27.9 28.9 28.9 30.3 27.5 28.2 30.3 2763 Non-participating 35.0 34.2 35.3 35.3 36.7 34.0 34.6 37.0 2764 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2765 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 2766 Non-participating 30.7 29.9 30.9 30.8 32.5 29.5 30.4 32.5 2767 Non-participating 32.2 31.4 32.5 32.6 33.9 31.3 32.0 33.9 2768 Non-participating 27.4 26.6 27.6 27.5 29.2 26.2 27.0 29.2 2769 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2770 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 </td <td>2760</td> <td>Non-participating</td> <td>30.7</td> <td>29.9</td> <td>30.9</td> <td>31.2</td> <td>32.2</td> <td>29.4</td> <td>30.2</td> <td>32.2</td>	2760	Non-participating	30.7	29.9	30.9	31.2	32.2	29.4	30.2	32.2
2763 Non-participating 35.0 34.2 35.3 35.3 36.7 34.0 34.6 37.0 2764 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2765 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 2766 Non-participating 30.7 29.9 30.9 30.8 32.5 29.5 30.4 32.5 2767 Non-participating 32.2 31.4 32.5 32.6 33.9 31.3 32.0 33.9 2768 Non-participating 27.4 26.6 27.6 27.5 29.2 26.2 27.0 29.2 2769 Non-participating 33.6 32.8 33.9 33.9 35.3 32.6 33.4 35.3 2770 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2771 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 </td <td>2761</td> <td>Non-participating</td> <td>34.9</td> <td>34.2</td> <td>35.3</td> <td>35.3</td> <td>36.7</td> <td>34.2</td> <td>34.9</td> <td>36.7</td>	2761	Non-participating	34.9	34.2	35.3	35.3	36.7	34.2	34.9	36.7
2764 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2765 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 2766 Non-participating 30.7 29.9 30.9 30.8 32.5 29.5 30.4 32.5 2767 Non-participating 32.2 31.4 32.5 32.6 33.9 31.3 32.0 33.9 2768 Non-participating 27.4 26.6 27.6 27.5 29.2 26.2 27.0 29.2 2769 Non-participating 33.6 32.8 33.9 35.3 32.6 33.4 35.3 2770 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2771 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 33.3 35.2	2762	Non-participating	28.7	27.9	28.9	28.9	30.3	27.5	28.2	30.3
2765 Non-participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 2766 Non-participating 30.7 29.9 30.9 30.8 32.5 29.5 30.4 32.5 2767 Non-participating 32.2 31.4 32.5 32.6 33.9 31.3 32.0 33.9 2768 Non-participating 27.4 26.6 27.6 27.5 29.2 26.2 27.0 29.2 2769 Non-participating 33.6 32.8 33.9 33.9 35.3 32.6 33.4 35.3 2770 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2771 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 33.3 35.2	2763		35.0	34.2	35.3	35.3	36.7	34.0	34.6	37.0
2766 Non-participating 30.7 29.9 30.9 30.8 32.5 29.5 30.4 32.5 2767 Non-participating 32.2 31.4 32.5 32.6 33.9 31.3 32.0 33.9 2768 Non-participating 27.4 26.6 27.6 27.5 29.2 26.2 27.0 29.2 2769 Non-participating 33.6 32.8 33.9 33.9 35.3 32.6 33.4 35.3 2770 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2771 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 33.3 35.2			31.4	30.6	31.6	31.6		30.3	30.6	43.5
2767 Non-participating 32.2 31.4 32.5 32.6 33.9 31.3 32.0 33.9 2768 Non-participating 27.4 26.6 27.6 27.5 29.2 26.2 27.0 29.2 2769 Non-participating 33.6 32.8 33.9 35.3 32.6 33.4 35.3 2770 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2771 Non-participating 33.5 32.7 33.7 35.2 32.4 33.3 35.2			34.5	33.7	34.7	34.7	36.2	33.4	33.9	36.8
2768 Non-participating 27.4 26.6 27.6 27.5 29.2 26.2 27.0 29.2 2769 Non-participating 33.6 32.8 33.9 35.3 32.6 33.4 35.3 2770 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2771 Non-participating 33.5 32.7 33.7 35.2 32.4 33.3 35.2	2766									
2769 Non-participating 33.6 32.8 33.9 33.9 35.3 32.6 33.4 35.3 2770 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2771 Non-participating 33.5 32.7 33.7 35.2 32.4 33.3 35.2	2767									
2770 Non-participating 32.4 31.6 32.7 32.6 34.2 31.3 32.2 34.6 2771 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 33.3 35.2	2768									
2771 Non-participating 33.5 32.7 33.7 33.7 35.2 32.4 33.3 35.2	2769									
	2770									
2772 Non-participating 33.3 32.5 33.6 33.6 35.1 32.2 32.8 36.5	2771									
	2772	Non-participating	33.3	32.5	33.6	33.6	35.1	32.2	32.8	36.5

2774 Non-participating 28.4 27.6 28.5 28.5 30.2 27.0 27.9 30.2 2775 Non-participating 30.1 29.3 30.4 30.4 31.8 29.1 29.7 31.8 32.7 31.8 32.8 32.8 34.3 31.5 32.4 34.3 34.3 37.7 Non-participating 32.5 31.8 32.8 32.8 34.3 31.5 32.4 34.3 32.7 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.4 36.2 2778 Non-participating 34.7 33.9 35.0 35.0 36.4 33.6 34.2 36.6 8.7 Non-participating 34.7 33.9 35.0 35.0 36.4 33.6 34.2 36.6 8.7 Non-participating 34.6 33.8 34.9 34.9 36.4 33.6 34.1 36.9 34.7 34.7 Non-participating 32.4 31.6 32.6 32.6 32.6 34.1 31.3 32.2 34.1 36.9 34.7 Non-participating 32.4 31.6 32.6 32.6 32.6 34.1 31.3 32.2 34.1 34.7 2781 Non-participating 31.3 30.5 31.5 31.5 31.5 33.3 34.4 47.0 Non-participating 34.1 33.3 34.4 34.4 34.3 35.8 33.2 33.4 47.0 Non-participating 34.1 33.3 34.4 34.4 34.3 35.8 33.2 33.4 47.0 Non-participating 34.1 33.3 34.4 34.4 34.3 35.8 33.2 33.4 47.0 Non-participating 34.1 33.3 34.4 34.4 34.3 35.8 33.2 33.4 47.0 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.1 35.2 2785 Non-participating 29.8 29.0 30.1 30.1 30.4 31.6 28.8 29.1 45.7 2787 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2787 Non-participating 33.5 32.7 33.9 33.9 33.9 35.3 32.6 33.2 35.7 33.9 33.9 34.4 37.8 2799 Non-participating 34.9 34.1 35.2 35.2 36.7 33.9 33.9 34.4 37.8 2799 Non-participating 34.9 34.1 35.2 35.2 36.7 33.9 34.9 34.9 34.9 34.1 35.8 32.7 33.9 33.9 35.3 32.6 33.2 35.7 33.9 33.9 34.4 37.8 2799 Non-participating 30.3 29.5 30.5 30.5 30.4 32.1 29.1 30.0 32.1 29.1 Non-participating 30.3 29.5 30.5 30.5 30.4 32.1 29.1 30.0 32.1 29.1 Non-participating 30.3 29.5 30.5 30.5 30.4 32.1 29.1 30.0 32.1 29.1 Non-participating 30.9 30.1 31.1 31.0 32.6 29.8 30.3 32.5 29.8 32.7 32.9 32.9 32.9 32.9 32.1 32.1 32.1 32.1 32.1 32.1 32.1 32.1	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2775 Non-participating 30.1 29.3 30.4 30.4 31.8 29.1 29.7 31.8 2776 Non-participating 32.5 31.8 32.8 32.8 32.8 34.3 31.5 32.4 34.3 36.2 3777 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.4 36.2 2778 Non-participating 34.7 33.9 35.0 35.0 36.4 33.6 34.2 36.6 2779 Non-participating 34.6 33.8 34.9 34.9 36.4 33.6 34.1 36.9 2779 Non-participating 34.6 32.8 32.0 33.0 32.9 34.5 31.5 32.3 34.7 2771 Non-participating 32.4 31.6 32.6 32.6 34.1 31.3 32.2 34.1 32.7 2771 Non-participating 31.3 30.5 31.5 31.5 31.5 33.0 30.2 30.4 44.0 2783 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.4 44.0 2783 Non-participating 34.1 33.3 34.4 34.3 35.8 33.2 33.4 47.0 2788 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.1 35.2 2774 28.4 28.4 30.1 27.0 27.6 32.9 2785 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2787 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2787 Non-participating 33.5 32.7 33.9 33.9 33.2 33.6 33.2 33.6 33.2 33.4 47.0 27.7 27.6 32.9 27.7 27.7 27.0 27.6 32.9 27.7 27.7 27.7 27.0 27.6 32.9 27.7 27.7 27.7 27.7 27.7 27.7 27.7 2	2773	Non-participating	33.0	32.1	33.2	33.1	34.7	31.8	32.6	35.1
2776 Non-participating 32.5 31.8 32.8 32.8 34.3 31.5 32.4 34.3 34.2 37.7 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.4 36.2 27.8 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.4 36.6 27.7 Non-participating 34.6 33.8 34.9 34.9 36.4 33.6 34.1 36.9 27.7 Non-participating 32.8 32.0 33.0 32.9 34.5 31.5 32.3 34.7 34.7 27.7 Non-participating 32.8 32.0 33.0 32.9 34.5 31.5 32.3 34.7 27.7 Non-participating 32.8 32.0 33.0 32.9 34.5 31.5 32.3 34.7 27.7 Non-participating 32.8 32.0 33.0 32.9 34.5 31.5 32.3 34.7 27.7 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 34.1 32.2 34.1 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0	2774	Non-participating	28.4	27.6	28.5	28.5	30.2	27.0	27.9	30.2
2777 Non-participating 34.4 33.6 34.7 34.7 36.2 33.5 34.4 36.2 2778 Non-participating 34.7 33.9 35.0 35.0 36.4 33.6 34.2 36.6 6.6 2779 Non-participating 34.6 33.8 34.9 36.4 33.6 34.1 36.9 2779 Non-participating 32.8 32.0 33.0 32.9 34.5 31.5 32.3 34.7 2781 Non-participating 32.8 32.0 33.0 32.9 34.5 31.5 32.3 34.7 2782 Non-participating 32.4 31.6 32.6 32.6 32.6 34.1 31.3 32.2 34.1 2782 Non-participating 34.1 33.3 30.5 31.5 33.5 33.2 33.4 44.0 2788 Non-participating 34.1 33.3 34.4 34.3 35.8 33.2 33.4 44.0 2788 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.1 35.2 2788 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.1 35.2 2788 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.1 35.2 2788 Non-participating 29.8 29.0 30.1 30.4 31.6 28.6 29.1 35.2 2788 Non-participating 29.8 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2788 Non-participating 29.8 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2788 Non-participating 29.8 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2788 Non-participating 34.9 34.1 35.2 35.2 35.2 35.7 34.9 35.3 32.6 33.2 35.7 2789 Non-participating 34.9 34.1 35.2 35.2 35.2 35.7 34.9 35.3 32.6 33.2 35.7 2789 Non-participating 34.9 34.1 35.2 35.2 35.7 34.9 34.9 34.1 35.2 35.2 35.7 34.9 34.9 34.1 35.2 35.2 35.7 34.9 34.9 34.1 35.2 35.2 35.7 34.9 34.9 34.1 35.2 35.2 35.7 34.9 34.9 34.1 35.2 35.2 35.7 34.9 34.9 34.1 35.2 35.2 35.7 34.9 34.9 34.1 35.2 35.2 35.7 34.9 34.9 34.1 35.2 35.2 35.7 34.9 34.9 34.1 35.2 35.2 35.7 34.9 34.9 34.1 35.2 35.2 35.7 34.9 34.9 34.1 35.2 35.2 35.7 34.9 34.9 34.1 35.2 35.2 35.7 34.1 31.0 32.6 29.8 30.3 32.6 29.7 30.9 32.1 32.1 32.1 32.1 32.1 32.1 32.1 32.1	2775	Non-participating	30.1	29.3	30.4	30.4	31.8	29.1	29.7	31.8
2778 Non-participating 34.7 33.9 35.0 35.0 36.4 33.6 34.2 36.6 2779 Non-participating 34.6 33.8 34.9 34.9 34.5 31.5 32.3 34.7 32.8 32.0 33.0 32.9 34.5 31.5 32.3 34.7 32.2 34.1 31.2 32.2 34.1 31.3 32.2 34.1 31.3 32.2 34.1 31.3 32.2 34.1 31.5 32.3 34.7 31.5 32.3 34.7 32.8 Non-participating 32.4 31.6 32.6 32.6 34.1 31.3 32.2 34.1 31.3 32.2 34.1 31.5 32.0 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.4 44.0 32.78 Non-participating 31.1 33.3 34.4 34.3 35.8 32.2 33.4 47.0 32.78 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.1 35.2 2784 Non-participating 28.2 27.4 28.4 28.4 30.1 27.0 27.6 32.9 27.8 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 Non-participating 33.5 32.7 33.9 33.9 35.3 32.6 33.2 33.4 33.5 32.7 33.9 33.9 33.5 32.8 32.6 33.2 35.7 33.9 33.9 33.5 32.8 32.6 33.2 35.7 33.9 33.9 33.5 32.8 32.6 33.2 35.7 33.9 34.4 37.8 32.9 Non-participating 34.9 34.1 35.2 35.2 36.7 33.9 34.4 37.8 32.9 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.1 35.8 27.9 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 29.1 30.0 32.1 29.1 30.0 32.1 29.1 30.0 32.1 29.1 30.9 30.9 30.1 31.1 31.0 32.6 29.8 30.3 32.6 32.8 32.7 33.9 33.9 33.5 30.5 31.1 35.8 32.6 32.9 Non-participating 30.9 30.1 31.1 31.0 32.6 29.8 30.3 32.6 32.7 32.9 32.9 32.9 32.9 32.9 32.9 32.9 32.9	2776	Non-participating	32.5	31.8	32.8	32.8	34.3	31.5	32.4	34.3
2779 Non-participating 34.6 33.8 34.9 34.9 36.4 33.6 34.1 36.9 36.9 37.7 Non-participating 32.8 32.0 33.0 32.9 34.5 31.5 32.3 34.7 37.7 37.7 37.7 37.7 37.7 37.7 37	2777	Non-participating	34.4	33.6	34.7	34.7	36.2	33.5	34.4	36.2
2780 Non-participating 32.8 32.0 33.0 32.9 34.5 31.5 32.3 34.7 2781 Non-participating 32.4 31.6 32.6 32.6 34.1 31.3 32.2 34.1 1 2782 Non-participating 31.3 30.5 31.5 33.0 30.2 30.4 44.0 2783 Non-participating 34.1 33.3 34.4 34.3 35.8 33.2 33.4 47.0 2784 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.1 35.2 2785 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.1 35.2 2786 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.1 35.2 2787 Non-participating 29.8 29.0 30.0 30.4 31.6 28.8 29.1 45.7 2788 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2789 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 28.4 29.2 31.4 2788 Non-participating 33.5 32.7 33.9 33.9 35.3 32.6 33.2 35.7 2789 Non-participating 34.9 34.1 35.2 35.2 36.7 33.9 34.4 37.8 2790 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.1 35.8 2791 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2792 Non-participating 30.9 30.1 31.1 31.0 32.6 28.8 30.3 32.6 2793 Non-participating 30.9 30.1 31.1 31.0 32.6 28.8 30.3 32.6 2793 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 32.1 34.1 2795 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 32.1 34.1 2796 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 32.1 34.1 2797 Non-participating 32.4 31.6 32.6 32.5 34.1 32.2 32.1 34.1 2798 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2798 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2799 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2799 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2799 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2799 Non-participating 32.0 30.1 31.1 31.1 32.8 29.9 27.0 27.8 33.1 2800 Non-participating 32.0 30.1 31.1 31.1 32.8 29.9 27.0 27.8 33.1 2801 Non-participating 32.0 30.1 31.1 31.1 32.8 29.9 27.0 27.8 32.1 34.7 2802 Non-participating 32.0 30.1 31.1 31.1 32.8 29.9 30.0 30.7 32.9 2803 Non-participating 32.2 33.1 33.1 33.0 34.6 31.7 32.6 34.6 2804 Non-participating 32.2 30.3 31.1 31.1 31.3 32.9 30.0 30.0 30.9 33.	2778	Non-participating	34.7	33.9	35.0	35.0	36.4	33.6	34.2	36.6
2781 Non-participating 32.4 31.6 32.6 32.6 34.1 31.3 32.2 34.1 2782 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.4 44.0 2783 Non-participating 34.1 33.3 34.4 34.3 35.8 33.2 33.4 47.0 2784 Non-participating 28.2 27.4 28.4 28.4 30.1 27.0 27.6 32.9 2786 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2787 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2787 Non-participating 39.5 32.7 33.9 33.9 35.3 32.6 33.2 35.7 2788 Non-participating 34.9 34.1 35.2 36.7 33.9 33.9 30.5 30.5 30.5 31.1	2779	Non-participating	34.6	33.8	34.9	34.9	36.4	33.6	34.1	36.9
2782 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.4 44.0 2783 Non-participating 34.1 33.3 34.4 34.3 35.8 33.2 33.4 47.0 2784 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.1 35.2 2785 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2786 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2787 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 29.2 31.4 2788 Non-participating 33.5 32.7 33.9 33.9 35.3 32.6 33.2 35.7 2789 Non-participating 30.3 29.5 30.5 30.4 31.1 35.6 29.8 30.3 32.6 <t< td=""><td>2780</td><td>Non-participating</td><td>32.8</td><td>32.0</td><td>33.0</td><td>32.9</td><td>34.5</td><td>31.5</td><td>32.3</td><td>34.7</td></t<>	2780	Non-participating	32.8	32.0	33.0	32.9	34.5	31.5	32.3	34.7
2783 Non-participating 34.1 33.3 34.4 34.3 35.8 33.2 33.4 47.0 2784 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.1 35.2 2785 Non-participating 29.2 27.4 28.4 28.4 30.1 27.0 27.6 32.9 2786 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2787 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 29.2 31.4 2788 Non-participating 34.9 34.1 35.2 35.2 36.7 33.9 34.4 37.8 2790 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2791 Non-participating 30.9 30.1 31.1 31.0 32.6 29.8 30.3 32.6 2791 <td>2781</td> <td>Non-participating</td> <td>32.4</td> <td>31.6</td> <td>32.6</td> <td>32.6</td> <td>34.1</td> <td>31.3</td> <td>32.2</td> <td>34.1</td>	2781	Non-participating	32.4	31.6	32.6	32.6	34.1	31.3	32.2	34.1
2784 Non-participating 29.8 29.0 30.0 29.9 31.6 28.6 29.1 35.2 2785 Non-participating 28.2 27.4 28.4 28.4 30.1 27.0 27.6 32.9 2786 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2787 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 29.2 31.4 2788 Non-participating 34.9 34.1 35.2 35.2 36.7 33.9 34.4 37.8 2790 Non-participating 31.7 30.9 31.9 31.9 31.9 33.5 30.5 31.1 35.8 2791 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2792 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.2 <t< td=""><td>2782</td><td>Non-participating</td><td>31.3</td><td>30.5</td><td>31.5</td><td>31.5</td><td>33.0</td><td>30.2</td><td>30.4</td><td>44.0</td></t<>	2782	Non-participating	31.3	30.5	31.5	31.5	33.0	30.2	30.4	44.0
2785 Non-participating 28.2 27.4 28.4 28.4 30.1 27.0 27.6 32.9 2786 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2787 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 29.2 31.4 2788 Non-participating 33.5 32.7 33.9 33.9 35.3 32.6 33.2 35.7 2789 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.1 35.8 2791 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2792 Non-participating 30.2 24.8 25.9 25.9 27.5 24.4 25.0 29.7 2794 Non-participating 30.1 29.2 30.3 30.2 31.9 31.2 32.1 31.2 33.1 32.6	2783	Non-participating	34.1	33.3	34.4	34.3	35.8	33.2	33.4	47.0
2786 Non-participating 29.9 29.1 30.1 30.4 31.6 28.8 29.1 45.7 2787 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 29.2 31.4 2788 Non-participating 33.5 32.7 33.9 33.9 35.3 32.6 33.2 35.7 2789 Non-participating 34.9 34.1 35.2 35.2 36.7 33.9 34.4 37.8 2790 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.1 35.8 2791 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2791 Non-participating 30.9 30.1 31.1 31.0 32.6 29.8 30.3 32.6 2793 Non-participating 30.1 29.2 30.3 30.2 31.9 28.9 29.8 32.6 2795 <td>2784</td> <td>Non-participating</td> <td>29.8</td> <td>29.0</td> <td>30.0</td> <td>29.9</td> <td>31.6</td> <td>28.6</td> <td>29.1</td> <td>35.2</td>	2784	Non-participating	29.8	29.0	30.0	29.9	31.6	28.6	29.1	35.2
2787 Non-participating 29.6 28.8 29.8 29.7 31.4 28.4 29.2 31.4 2788 Non-participating 33.5 32.7 33.9 33.9 35.3 32.6 33.2 35.7 2789 Non-participating 34.9 34.1 35.2 35.2 36.7 33.9 34.4 37.8 2790 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.1 35.8 2791 Non-participating 30.9 30.1 31.1 31.0 32.6 29.8 30.3 32.6 2792 Non-participating 30.9 30.1 31.1 31.0 32.6 29.8 30.3 32.6 2793 Non-participating 30.1 29.2 30.3 30.2 31.9 28.9 29.8 32.6 2795 Non-participating 30.1 31.6 32.6 32.5 34.1 31.2 32.1 34.1 2796 <td>2785</td> <td>Non-participating</td> <td>28.2</td> <td>27.4</td> <td>28.4</td> <td>28.4</td> <td>30.1</td> <td>27.0</td> <td>27.6</td> <td>32.9</td>	2785	Non-participating	28.2	27.4	28.4	28.4	30.1	27.0	27.6	32.9
2788 Non-participating 33.5 32.7 33.9 33.9 35.3 32.6 33.2 35.7 2789 Non-participating 34.9 34.1 35.2 35.2 36.7 33.9 34.4 37.8 2790 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.1 35.8 2791 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2792 Non-participating 30.9 30.1 31.1 31.0 32.6 29.8 30.3 32.6 2793 Non-participating 25.7 24.8 25.9 25.9 27.5 24.4 25.0 29.7 2794 Non-participating 30.1 29.2 30.3 30.2 31.9 28.9 29.8 32.6 2795 Non-participating 32.4 31.6 32.6 30.3 27.3 27.8 33.1 2796 Non-par	2786	Non-participating	29.9	29.1	30.1	30.4	31.6	28.8	29.1	45.7
2789 Non-participating 34.9 34.1 35.2 35.2 36.7 33.9 34.4 37.8 2790 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.1 35.8 2791 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2792 Non-participating 30.9 30.1 31.1 31.0 32.6 29.8 30.3 32.6 2793 Non-participating 30.1 29.2 30.3 30.2 31.9 28.9 29.8 32.6 2795 Non-participating 30.1 29.2 30.3 30.2 31.9 28.9 29.8 32.6 2795 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 32.1 34.1 2796 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2797 <td>2787</td> <td>Non-participating</td> <td>29.6</td> <td>28.8</td> <td>29.8</td> <td>29.7</td> <td>31.4</td> <td>28.4</td> <td>29.2</td> <td>31.4</td>	2787	Non-participating	29.6	28.8	29.8	29.7	31.4	28.4	29.2	31.4
2790 Non-participating 31.7 30.9 31.9 31.9 33.5 30.5 31.1 35.8 2791 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2792 Non-participating 30.9 30.1 31.1 31.0 32.6 29.8 30.3 32.6 2793 Non-participating 25.7 24.8 25.9 25.9 27.5 24.4 25.0 29.7 2794 Non-participating 30.1 29.2 30.3 30.2 31.9 28.9 29.8 32.6 2795 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 32.1 34.1 2796 Non-participating 38.4 27.6 28.7 28.6 30.3 27.3 27.8 33.1 2797 Non-participating 38.1 27.3 28.3 28.3 29.9 27.0 27.8 29.9 2798 <td>2788</td> <td>Non-participating</td> <td>33.5</td> <td>32.7</td> <td>33.9</td> <td>33.9</td> <td>35.3</td> <td>32.6</td> <td>33.2</td> <td>35.7</td>	2788	Non-participating	33.5	32.7	33.9	33.9	35.3	32.6	33.2	35.7
2791 Non-participating 30.3 29.5 30.5 30.4 32.1 29.1 30.0 32.1 2792 Non-participating 30.9 30.1 31.1 31.0 32.6 29.8 30.3 32.6 2793 Non-participating 25.7 24.8 25.9 25.9 27.5 24.4 25.0 29.7 2794 Non-participating 30.1 29.2 30.3 30.2 31.9 28.9 29.8 32.6 2795 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 32.1 34.1 2796 Non-participating 28.4 27.6 28.7 28.6 30.3 27.3 27.8 33.1 2797 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2798 Non-participating 28.1 27.3 28.3 28.3 29.9 27.0 27.8 29.9 2799 <td>2789</td> <td>Non-participating</td> <td>34.9</td> <td>34.1</td> <td>35.2</td> <td>35.2</td> <td>36.7</td> <td>33.9</td> <td>34.4</td> <td>37.8</td>	2789	Non-participating	34.9	34.1	35.2	35.2	36.7	33.9	34.4	37.8
2792 Non-participating 30.9 30.1 31.1 31.0 32.6 29.8 30.3 32.6 2793 Non-participating 25.7 24.8 25.9 25.9 27.5 24.4 25.0 29.7 2794 Non-participating 30.1 29.2 30.3 30.2 31.9 28.9 29.8 32.6 2795 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 32.1 34.1 2796 Non-participating 28.4 27.6 28.7 28.6 30.3 27.3 27.8 33.1 2797 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2798 Non-participating 34.0 33.2 34.3 34.2 35.8 33.0 33.5 36.4 2800 Non-participating 32.9 32.1 33.1 33.0 34.6 31.7 32.6 34.6 2801 <td>2790</td> <td>Non-participating</td> <td>31.7</td> <td>30.9</td> <td>31.9</td> <td>31.9</td> <td>33.5</td> <td>30.5</td> <td>31.1</td> <td>35.8</td>	2790	Non-participating	31.7	30.9	31.9	31.9	33.5	30.5	31.1	35.8
2793 Non-participating 25.7 24.8 25.9 25.9 27.5 24.4 25.0 29.7 2794 Non-participating 30.1 29.2 30.3 30.2 31.9 28.9 29.8 32.6 2795 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 32.1 34.1 2796 Non-participating 28.4 27.6 28.7 28.6 30.3 27.3 27.8 33.1 2797 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2798 Non-participating 28.1 27.3 28.3 28.3 29.9 27.0 27.8 29.9 2799 Non-participating 34.0 33.2 34.3 34.2 35.8 33.0 33.5 36.4 2800 Non-participating 32.9 32.1 33.1 33.0 34.6 31.7 32.6 34.6 2801 <td>2791</td> <td>Non-participating</td> <td>30.3</td> <td>29.5</td> <td>30.5</td> <td>30.4</td> <td>32.1</td> <td>29.1</td> <td>30.0</td> <td>32.1</td>	2791	Non-participating	30.3	29.5	30.5	30.4	32.1	29.1	30.0	32.1
2794 Non-participating 30.1 29.2 30.3 30.2 31.9 28.9 29.8 32.6 2795 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 32.1 34.1 2796 Non-participating 28.4 27.6 28.7 28.6 30.3 27.3 27.8 33.1 2797 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2798 Non-participating 28.1 27.3 28.3 28.3 29.9 27.0 27.8 29.9 2799 Non-participating 34.0 33.2 34.3 34.2 35.8 33.0 33.5 36.4 2800 Non-participating 32.9 32.1 33.1 33.0 34.6 31.7 32.6 34.6 2801 Non-participating 30.9 30.1 31.1 31.1 31.1 32.5 29.6 30.5 32.5 <t< td=""><td>2792</td><td>Non-participating</td><td>30.9</td><td>30.1</td><td>31.1</td><td>31.0</td><td>32.6</td><td>29.8</td><td>30.3</td><td>32.6</td></t<>	2792	Non-participating	30.9	30.1	31.1	31.0	32.6	29.8	30.3	32.6
2795 Non-participating 32.4 31.6 32.6 32.5 34.1 31.2 32.1 34.1 2796 Non-participating 28.4 27.6 28.7 28.6 30.3 27.3 27.8 33.1 2797 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2798 Non-participating 34.0 33.2 28.3 28.3 29.9 27.0 27.8 29.9 2799 Non-participating 34.0 33.2 34.3 34.2 35.8 33.0 33.5 36.4 2800 Non-participating 32.9 32.1 33.1 33.0 34.6 31.7 32.6 34.6 2801 Non-participating 30.9 30.1 31.1 31.1 32.5 29.6 30.5 32.5 2802 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.6 32.6 2803 <td>2793</td> <td>Non-participating</td> <td>25.7</td> <td>24.8</td> <td>25.9</td> <td>25.9</td> <td>27.5</td> <td>24.4</td> <td>25.0</td> <td>29.7</td>	2793	Non-participating	25.7	24.8	25.9	25.9	27.5	24.4	25.0	29.7
2796 Non-participating 28.4 27.6 28.7 28.6 30.3 27.3 27.8 33.1 2797 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2798 Non-participating 28.1 27.3 28.3 28.3 29.9 27.0 27.8 29.9 2799 Non-participating 34.0 33.2 34.3 34.2 35.8 33.0 33.5 36.4 2800 Non-participating 32.9 32.1 33.1 33.0 34.6 31.7 32.6 34.6 2801 Non-participating 33.0 32.2 33.2 33.2 34.7 32.0 32.7 34.7 2802 Non-participating 30.9 30.1 31.1 31.1 32.5 29.6 30.5 32.5 2803 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.6 32.6 2804 <td>2794</td> <td>Non-participating</td> <td>30.1</td> <td>29.2</td> <td>30.3</td> <td>30.2</td> <td>31.9</td> <td>28.9</td> <td>29.8</td> <td>32.6</td>	2794	Non-participating	30.1	29.2	30.3	30.2	31.9	28.9	29.8	32.6
2797 Non-participating 31.0 30.2 31.2 31.1 32.8 29.7 30.3 35.9 2798 Non-participating 28.1 27.3 28.3 28.3 29.9 27.0 27.8 29.9 2799 Non-participating 34.0 33.2 34.3 34.2 35.8 33.0 33.5 36.4 2800 Non-participating 32.9 32.1 33.1 33.0 34.6 31.7 32.6 34.6 2801 Non-participating 30.9 30.1 31.1 31.1 32.5 29.6 30.5 32.5 2802 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.6 32.6 2803 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.6 32.6 2804 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.9 33.0 2805 <td>2795</td> <td>Non-participating</td> <td>32.4</td> <td>31.6</td> <td>32.6</td> <td>32.5</td> <td>34.1</td> <td>31.2</td> <td>32.1</td> <td>34.1</td>	2795	Non-participating	32.4	31.6	32.6	32.5	34.1	31.2	32.1	34.1
2798 Non-participating 28.1 27.3 28.3 28.3 29.9 27.0 27.8 29.9 2799 Non-participating 34.0 33.2 34.3 34.2 35.8 33.0 33.5 36.4 2800 Non-participating 32.9 32.1 33.1 33.0 34.6 31.7 32.6 34.6 2801 Non-participating 33.0 32.2 33.2 33.2 34.7 32.0 32.7 34.7 2802 Non-participating 30.9 30.1 31.1 31.1 32.5 29.6 30.5 32.5 2803 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.6 32.6 2804 Non-participating 27.7 26.8 27.8 27.7 29.5 26.4 27.3 29.5 2805 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.9 33.0 2806 <td>2796</td> <td>Non-participating</td> <td>28.4</td> <td>27.6</td> <td>28.7</td> <td>28.6</td> <td>30.3</td> <td>27.3</td> <td>27.8</td> <td>33.1</td>	2796	Non-participating	28.4	27.6	28.7	28.6	30.3	27.3	27.8	33.1
2799 Non-participating 34.0 33.2 34.3 34.2 35.8 33.0 33.5 36.4 2800 Non-participating 32.9 32.1 33.1 33.0 34.6 31.7 32.6 34.6 2801 Non-participating 33.0 32.2 33.2 33.2 34.7 32.0 32.7 34.7 2802 Non-participating 30.9 30.1 31.1 31.1 32.5 29.6 30.5 32.5 2803 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.6 32.6 2804 Non-participating 27.7 26.8 27.8 27.7 29.5 26.4 27.3 29.5 2805 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.9 33.0 2806 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.7 32.9 2807 Non-participating 33.1 32.3 33.4 33.3 34.8 32.1 </td <td>2797</td> <td>Non-participating</td> <td>31.0</td> <td>30.2</td> <td>31.2</td> <td>31.1</td> <td>32.8</td> <td>29.7</td> <td>30.3</td> <td>35.9</td>	2797	Non-participating	31.0	30.2	31.2	31.1	32.8	29.7	30.3	35.9
2800 Non-participating 32.9 32.1 33.1 33.0 34.6 31.7 32.6 34.6 2801 Non-participating 33.0 32.2 33.2 33.2 34.7 32.0 32.7 34.7 2802 Non-participating 30.9 30.1 31.1 31.1 32.5 29.6 30.5 32.5 2803 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.6 32.6 2804 Non-participating 27.7 26.8 27.8 27.7 29.5 26.4 27.3 29.5 2805 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.9 33.0 2806 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.7 32.9 2807 Non-participating 33.1 32.3 33.4 33.3 34.8 32.1 32.4 44.8 2808 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 </td <td>2798</td> <td>Non-participating</td> <td>28.1</td> <td>27.3</td> <td>28.3</td> <td>28.3</td> <td>29.9</td> <td>27.0</td> <td>27.8</td> <td>29.9</td>	2798	Non-participating	28.1	27.3	28.3	28.3	29.9	27.0	27.8	29.9
2801 Non-participating 33.0 32.2 33.2 33.2 34.7 32.0 32.7 34.7 2802 Non-participating 30.9 30.1 31.1 31.1 32.5 29.6 30.5 32.5 2803 Non-participating 27.7 26.8 27.8 27.7 29.5 26.4 27.3 29.5 2805 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.9 33.0 2806 Non-participating 31.2 30.4 31.4 31.3 32.9 30.0 30.7 32.9 2807 Non-participating 31.1 32.3 33.4 33.3 34.8 32.1 32.4 44.8 2808 Non-participating 29.2 28.3 29.4 29.4 31.0 28.1 28.6 33.3 2809 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.6 2810 Non-participating 32.9 32.0 33.1 33.0 34.6 35.9 33.1 34.0 35.9 2811 Non-participating 28.1 27.3 28.3 28.4 29.8 26.9 27.6 29.8 2813 Non-participating 29.3 28.5 29.5 29.6 31.0 28.2 28.8 31.0	2799	Non-participating	34.0	33.2	34.3	34.2	35.8	33.0	33.5	36.4
2802 Non-participating 30.9 30.1 31.1 31.1 32.5 29.6 30.5 32.5 2803 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.6 32.6 2804 Non-participating 27.7 26.8 27.8 27.7 29.5 26.4 27.3 29.5 2805 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.0 30.9 33.0 2806 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.7 32.9 2807 Non-participating 33.1 32.3 33.4 33.3 34.8 32.1 32.4 44.8 2808 Non-participating 29.2 28.3 29.4 29.4 31.0 28.1 28.6 33.3 2809 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.6 2810 Non-participating 32.9 32.0 33.1 33.0 34.6 35.9 33.1 34.0 35.9 2811 Non-participating 28.1 27.3 28.3 28.4 29.8 26.9 27.6 29.8 2813 Non-participating 29.3 28.5 29.5 29.6 31.0 28.2 28.8 31.0	2800	Non-participating	32.9	32.1	33.1	33.0	34.6	31.7	32.6	34.6
2803 Non-participating 30.9 30.1 31.1 31.0 32.6 29.7 30.6 32.6 2804 Non-participating 27.7 26.8 27.8 27.7 29.5 26.4 27.3 29.5 2805 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.9 33.0 2806 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.7 32.9 2807 Non-participating 33.1 32.3 33.4 33.3 34.8 32.1 32.4 44.8 2808 Non-participating 29.2 28.3 29.4 29.4 31.0 28.1 28.6 33.3 2809 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.6 2810 Non-participating 34.2 33.5 34.4 34.6 35.9 33.1 34.0 35.9 2811 Non-participating 32.9 32.0 33.1 33.0 34.6 31.7 </td <td>2801</td> <td>Non-participating</td> <td>33.0</td> <td>32.2</td> <td>33.2</td> <td>33.2</td> <td>34.7</td> <td>32.0</td> <td>32.7</td> <td>34.7</td>	2801	Non-participating	33.0	32.2	33.2	33.2	34.7	32.0	32.7	34.7
2804 Non-participating 27.7 26.8 27.8 27.7 29.5 26.4 27.3 29.5 2805 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.9 33.0 2806 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.7 32.9 2807 Non-participating 33.1 32.3 33.4 33.3 34.8 32.1 32.4 44.8 2808 Non-participating 29.2 28.3 29.4 29.4 31.0 28.1 28.6 33.3 2809 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.6 2810 Non-participating 34.2 33.5 34.4 34.6 35.9 33.1 34.0 35.9 2811 Non-participating 32.9 32.0 33.1 33.0 34.6 31.7 32.3 35.7 2812 Non-participating 28.1 27.3 28.3 28.4 29.8 26.9 27.6 29.8 2813 Non-participating 29.3 28.5 29.5 29.6 31.0 28.2 28.8 31.0	2802	Non-participating	30.9	30.1	31.1	31.1	32.5	29.6	30.5	32.5
2805 Non-participating 31.2 30.4 31.4 31.3 33.0 30.0 30.9 33.0 2806 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.7 32.9 2807 Non-participating 33.1 32.3 33.4 33.3 34.8 32.1 32.4 44.8 2808 Non-participating 29.2 28.3 29.4 29.4 31.0 28.1 28.6 33.3 2809 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.6 2810 Non-participating 34.2 33.5 34.4 34.6 35.9 33.1 34.0 35.9 2811 Non-participating 32.9 32.0 33.1 33.0 34.6 31.7 32.3 35.7 2812 Non-participating 28.1 27.3 28.3 28.4 29.8 26.9 27.6 29.8 2813 Non-participating 29.3 28.5 29.5 29.6 31.0 28.2 </td <td>2803</td> <td>Non-participating</td> <td>30.9</td> <td>30.1</td> <td>31.1</td> <td>31.0</td> <td>32.6</td> <td>29.7</td> <td>30.6</td> <td>32.6</td>	2803	Non-participating	30.9	30.1	31.1	31.0	32.6	29.7	30.6	32.6
2806 Non-participating 31.2 30.3 31.4 31.3 32.9 30.0 30.7 32.9 2807 Non-participating 33.1 32.3 33.4 33.3 34.8 32.1 32.4 44.8 2808 Non-participating 29.2 28.3 29.4 29.4 31.0 28.1 28.6 33.3 2809 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.6 2810 Non-participating 34.2 33.5 34.4 34.6 35.9 33.1 34.0 35.9 2811 Non-participating 32.9 32.0 33.1 33.0 34.6 31.7 32.3 35.7 2812 Non-participating 28.1 27.3 28.3 28.4 29.8 26.9 27.6 29.8 2813 Non-participating 29.3 28.5 29.5 29.6 31.0 28.2 28.8 31.0	2804	Non-participating	27.7	26.8	27.8	27.7	29.5	26.4	27.3	29.5
2807 Non-participating 33.1 32.3 33.4 33.3 34.8 32.1 32.4 44.8 2808 Non-participating 29.2 28.3 29.4 29.4 31.0 28.1 28.6 33.3 2809 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.6 2810 Non-participating 34.2 33.5 34.4 34.6 35.9 33.1 34.0 35.9 2811 Non-participating 32.9 32.0 33.1 33.0 34.6 31.7 32.3 35.7 2812 Non-participating 28.1 27.3 28.3 28.4 29.8 26.9 27.6 29.8 2813 Non-participating 29.3 28.5 29.5 29.6 31.0 28.2 28.8 31.0	2805	Non-participating	31.2	30.4	31.4	31.3	33.0	30.0	30.9	33.0
2808 Non-participating 29.2 28.3 29.4 29.4 31.0 28.1 28.6 33.3 2809 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.6 2810 Non-participating 34.2 33.5 34.4 34.6 35.9 33.1 34.0 35.9 2811 Non-participating 32.9 32.0 33.1 33.0 34.6 31.7 32.3 35.7 2812 Non-participating 28.1 27.3 28.3 28.4 29.8 26.9 27.6 29.8 2813 Non-participating 29.3 28.5 29.5 29.6 31.0 28.2 28.8 31.0	2806	Non-participating	31.2	30.3	31.4	31.3	32.9	30.0	30.7	32.9
2809 Non-participating 34.7 33.9 34.9 34.8 36.4 33.5 34.3 36.6 2810 Non-participating 34.2 33.5 34.4 34.6 35.9 33.1 34.0 35.9 2811 Non-participating 32.9 32.0 33.1 33.0 34.6 31.7 32.3 35.7 2812 Non-participating 28.1 27.3 28.3 28.4 29.8 26.9 27.6 29.8 2813 Non-participating 29.3 28.5 29.5 29.6 31.0 28.2 28.8 31.0	2807	Non-participating	33.1	32.3	33.4	33.3	34.8	32.1	32.4	44.8
2810 Non-participating 34.2 33.5 34.4 34.6 35.9 33.1 34.0 35.9 2811 Non-participating 32.9 32.0 33.1 33.0 34.6 31.7 32.3 35.7 2812 Non-participating 28.1 27.3 28.3 28.4 29.8 26.9 27.6 29.8 2813 Non-participating 29.3 28.5 29.5 29.6 31.0 28.2 28.8 31.0	2808	Non-participating	29.2	28.3	29.4	29.4	31.0	28.1	28.6	33.3
2811 Non-participating 32.9 32.0 33.1 33.0 34.6 31.7 32.3 35.7 2812 Non-participating 28.1 27.3 28.3 28.4 29.8 26.9 27.6 29.8 2813 Non-participating 29.3 28.5 29.5 29.6 31.0 28.2 28.8 31.0	2809	Non-participating	34.7	33.9	34.9	34.8	36.4	33.5	34.3	36.6
2812 Non-participating 28.1 27.3 28.3 28.4 29.8 26.9 27.6 29.8 2813 Non-participating 29.3 28.5 29.5 29.6 31.0 28.2 28.8 31.0	2810	Non-participating	34.2	33.5	34.4	34.6	35.9	33.1	34.0	35.9
2813 Non-participating 29.3 28.5 29.5 29.6 31.0 28.2 28.8 31.0	2811	Non-participating	32.9	32.0	33.1	33.0	34.6	31.7	32.3	35.7
	2812	Non-participating	28.1	27.3	28.3	28.4	29.8	26.9	27.6	29.8
2814 Non-participating 30.7 29.9 30.9 30.8 32.5 29.5 30.0 36.6	2813	Non-participating	29.3	28.5	29.5	29.6	31.0	28.2	28.8	31.0
	2814	Non-participating	30.7	29.9	30.9	30.8	32.5	29.5	30.0	36.6

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2815	Non-participating	31.3	30.5	31.5	31.5	33.0	30.2	30.5	43.7
2816	Non-participating	29.0	28.2	29.2	29.1	30.8	27.8	28.6	30.8
2817	Non-participating	36.9	36.1	37.3	37.2	38.7	36.1	36.5	39.2
2818	Non-participating	29.0	28.2	29.2	29.3	30.7	27.6	28.4	30.7
2819	Non-participating	29.8	29.0	30.0	29.9	31.5	28.6	29.4	31.5
2820	Non-participating	37.2	36.4	37.6	37.5	38.9	36.4	37.1	38.9
2821	Non-participating	27.1	26.3	27.3	27.2	29.1	25.9	26.6	29.3
2822	Non-participating	31.1	30.2	31.2	31.2	32.8	29.8	30.3	36.6
2823	Non-participating	31.2	30.4	31.4	31.4	32.9	30.0	30.9	32.9
2824	Non-participating	28.7	27.8	28.9	28.8	30.4	27.4	28.2	30.4
2825	Non-participating	31.7	30.9	31.9	31.8	33.4	30.5	31.0	36.2
2826	Non-participating	34.8	34.0	35.0	34.9	36.5	33.6	34.4	36.6
2827	Non-participating	31.2	30.4	31.4	31.4	33.0	30.0	30.5	35.9
2828	Non-participating	35.1	34.3	35.4	35.3	36.8	34.1	34.6	37.2
2829	Non-participating	28.5	27.7	28.7	28.5	30.3	27.2	27.9	31.0
2830	Non-participating	30.7	29.8	30.9	30.8	32.4	29.5	30.3	32.4
2831	Non-participating	30.1	29.3	30.3	30.3	31.9	28.9	29.8	31.9
2832	Non-participating	29.7	28.9	29.9	29.8	31.5	28.5	29.4	31.5
2833	Non-participating	30.4	29.5	30.6	30.5	32.1	29.2	30.1	32.2
2834	Non-participating	34.9	34.2	35.1	35.0	36.5	33.7	34.6	36.5
2835	Non-participating	34.7	33.9	35.0	35.0	36.5	33.8	34.6	36.7
2836	Non-participating	31.1	30.3	31.3	31.4	32.8	29.8	30.6	32.9
2837	Non-participating	28.6	27.7	28.8	28.8	30.5	27.4	27.9	33.2
2838	Non-participating	31.6	30.8	31.9	31.8	33.4	30.5	31.5	33.7
2839	Non-participating	31.5	30.7	31.7	31.7	33.3	30.3	30.8	35.7
2840	Non-participating	29.3	28.6	29.6	30.5	30.9	28.3	29.0	30.9
2841	Non-participating	30.3	29.5	30.5	30.5	31.9	29.0	29.9	31.9
2842	Non-participating	32.2	31.4	32.5	32.5	33.9	31.2	32.0	33.9
2843	Non-participating	31.6	30.8	31.9	31.8	33.3	30.5	30.8	43.9
2844	Non-participating	36.1	35.3	36.4	36.4	37.9	35.2	35.7	38.2
2845	Non-participating	33.8	33.0	34.1	34.1	35.4	32.9	33.6	35.4
2846	Non-participating	30.1	29.3	30.3	30.3	31.8	29.0	29.9	31.8
2847	Non-participating	31.5	30.7	31.7	31.7	33.2	30.4	30.8	33.2
2848	Non-participating	35.0	34.2	35.4	35.3	36.8	34.1	35.0	37.0
2849	Non-participating	31.6	30.8	31.9	31.8	33.3	30.5	30.8	45.9
2850	Non-participating	36.2	35.4	36.4	36.3	37.8	35.2	35.7	37.9
2851	Non-participating	32.9	32.1	33.1	33.2	34.6	31.7	32.2	37.3
2852	Non-participating	28.3	27.5	28.5	28.4	30.1	27.0	27.8	30.1
2853	Non-participating	29.1	28.3	29.3	29.3	30.8	28.0	28.5	30.8
2854	Non-participating	29.4	28.6	29.6	29.6	31.2	28.2	28.9	31.2
2855	Non-participating	31.9	31.1	32.1	32.1	33.7	30.8	31.7	33.7
2856	Non-participating	31.7	30.9	32.0	31.9	33.4	30.7	31.1	33.4

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2857	Non-participating	34.9	34.1	35.1	35.0	36.5	33.7	34.5	36.7
2858	Non-participating	32.3	31.5	32.5	32.5	34.0	31.1	32.0	34.0
2859	Non-participating	28.2	27.3	28.4	28.4	30.0	27.0	27.5	32.8
2860	Non-participating	34.7	33.9	35.1	35.1	36.4	33.9	34.5	36.4
2861	Non-participating	34.3	33.5	34.5	34.5	35.9	33.1	33.9	35.9
2862	Non-participating	33.8	33.0	34.1	34.0	35.5	32.8	33.7	35.5
2863	Non-participating	34.0	33.2	34.3	34.3	35.8	33.0	33.5	38.3
2864	Non-participating	32.3	31.5	32.6	32.5	34.1	31.2	32.0	34.1
2865	Non-participating	34.0	33.2	34.4	34.3	35.7	33.2	34.0	35.7
2866	Non-participating	31.5	30.7	31.7	31.6	33.2	30.3	31.1	33.2
2867	Non-participating	28.5	27.6	28.6	28.4	30.3	27.1	28.0	30.3
2868	Non-participating	33.3	32.5	33.5	33.4	35.0	32.1	32.7	35.8
2869	Non-participating	31.8	31.0	32.0	31.9	33.6	30.6	31.6	33.6
2870	Non-participating	31.3	30.5	31.6	31.6	33.1	30.2	31.2	33.1
2871	Non-participating	27.5	26.7	27.7	27.7	29.3	26.3	26.9	32.5
2872	Non-participating	29.6	28.8	29.7	29.7	31.2	28.1	29.1	31.2
2873	Non-participating	31.9	31.1	32.1	32.2	33.7	30.7	31.2	38.1
2874	Non-participating	33.0	32.2	33.2	33.2	34.7	31.8	32.3	38.2
2875	Non-participating	31.2	30.4	31.4	31.4	33.0	30.0	30.9	33.0
2876	Non-participating	32.9	32.1	33.2	33.2	34.6	32.0	32.7	34.6
2877	Non-participating	36.0	35.2	36.3	36.2	37.7	35.0	35.5	38.0
2878	Non-participating	31.6	30.7	31.8	31.7	33.3	30.5	30.7	45.7
2879	Non-participating	31.8	31.0	32.0	32.0	33.6	30.6	31.2	36.0
2880	Non-participating	36.4	35.6	36.7	36.7	38.1	35.5	36.0	38.6
2881	Non-participating	31.6	30.7	31.8	31.7	33.3	30.3	30.9	35.4
2882	Non-participating	31.3	30.6	31.5	31.5	33.0	30.1	30.9	33.0
2883	Non-participating	31.7	30.9	31.9	32.2	33.3	30.5	31.3	33.3
2884	Non-participating	32.4	31.6	32.7	32.7	34.1	31.3	32.1	34.1
2885	Non-participating	30.7	29.9	30.9	30.9	32.4	29.6	30.1	32.4
2886	Non-participating	31.9	31.1	32.2	32.1	33.7	30.8	31.7	33.7
2887	Non-participating	28.0	27.2	28.7	28.7	29.5	27.2	27.7	29.5
2888	Non-participating	31.3	30.5	31.5	31.5	33.0	30.2	30.4	43.8
2889	Non-participating	31.9	31.1	32.2	32.1	33.7	30.9	31.2	34.6
2890	Non-participating		35.4						
2891	Non-participating	36.2 34.7	33.9	36.4 35.0	36.3 35.0	37.8 36.4	35.1 33.7	35.7 34.2	37.9 37.3
2892	Non-participating	32.5	31.7	32.7	32.6	34.2	31.3	32.2	34.2
2893	Non-participating		30.3		31.7		30.2	30.9	32.8
2894	Non-participating	31.1		31.4		32.8			
2895	Non-participating	32.5	31.7	32.8	32.8	34.2	31.6	31.9	34.2
2896		31.1	30.3	31.4	31.3	32.9	30.0	30.3	43.4
2897	Non-participating Non-participating	30.5	29.7	30.8	30.9	32.3	29.4	30.0	33.6
2898	Non-participating	34.9 31.2	34.1 30.4	35.1 31.4	35.1 31.4	36.6 33.0	33.7 30.0	34.4 30.5	36.8 36.3
2030	Horrparticipating	31.2	30.4	31.4	31.4	33.0	30.0	30.3	30.3

Non-participating 27,7 26,9 27,9 27,9 29,4 26,5 27,4 29,4	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2901 Non-participating 25.0 24.1 25.2 25.1 27.0 23.8 24.4 28.7 2002 Non-participating 33.7 32.9 34.0 34.0 35.4 32.7 33.0 45.6 2003 Non-participating 33.7 32.9 34.0 34.0 35.4 32.7 33.0 45.6 2003 Non-participating 32.2 29.4 30.6 30.7 32.0 29.2 29.5 45.7 2004 Non-participating 28.4 27.6 28.7 28.5 30.2 27.2 27.8 31.6 2005 Non-participating 31.4 30.6 31.6 31.5 33.1 30.1 30.7 36.7 2009 Non-participating 31.4 30.6 31.6 31.5 33.1 30.1 30.7 36.7 2000 Non-participating 31.4 30.6 31.6 31.5 33.1 30.1 30.7 36.8 2000 Non-participating 31.6 30.6 29.8 30.8 30.7 32.4 29.3 29.8 36.4 2000 Non-participating 31.5 30.7 31.8 31.7 33.2 30.4 30.7 45.3 2009 Non-participating 31.4 30.6 31.6 31.6 31.6 33.1 30.3 30.6 43.5 2000 Non-participating 31.4 30.6 31.6 31.6 31.6 33.1 30.3 30.6 43.5 2000 Non-participating 31.4 30.6 31.6 31.6 31.6 31.1 30.3 30.6 43.5 2000 Non-participating 31.4 30.6 31.6 31.6 31.6 31.1 30.3 30.6 43.5 2000 Non-participating 31.4 30.6 31.6 31.6 31.6 31.1 30.3 30.6 43.5 2000 Non-participating 31.4 30.6 31.6 32.6 32.6 34.1 31.3 32.2 34.1 2001 Non-participating 31.0 30.2 31.2 31.1 32.8 29.8 30.3 35.7 2001 Non-participating 31.0 30.2 31.2 31.1 32.8 29.8 30.3 35.7 2001 Non-participating 31.0 30.2 31.5 31.5 31.5 33.0 30.2 30.9 30.3 35.7 2001 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 34.9 2014 Non-participating 33.1 32.3 31.5 32.5 32.5 32.5 34.0 31.2 32.0 34.0 2014 Non-participating 33.1 32.3 31.5 32.5 32.5 32.5 34.0 31.2 32.0 34.0 2014 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.9 30.9 31.2 33.1 2014 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.9 30.9 30.9 30.9 30.9 20.0 20.0 20.0 20.0 20.0 20.0 20.0 2	2899	Non-participating	35.9	35.1	36.2	36.2	37.6	35.0	35.9	37.6
2902 Non-participating 33.7 32.9 34.0 34.0 35.4 32.7 33.0 45.6 2003 Non-participating 30.2 29.4 30.6 30.7 32.0 29.2 29.5 45.7 2004 Non-participating 31.4 30.6 31.6 31.5 32.1 30.1 30.1 30.7 36.7 36.7 2006 Non-participating 31.4 30.6 31.6 31.5 32.1 30.1 30.1 30.7 36.7 36.7 2006 Non-participating 32.3 31.5 32.5 32.6 34.0 31.1 31.6 36.8 2007 Non-participating 30.6 29.8 30.8 30.7 32.4 29.3 29.8 36.4 2009 Non-participating 31.5 30.7 31.8 31.7 33.2 30.4 30.7 45.3 30.2 2008 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2009 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2009 Non-participating 31.4 30.6 31.6 31.6 33.6 33.1 30.3 30.6 43.5 2010 Non-participating 31.4 30.6 31.6 32.6 32.6 34.1 31.3 32.2 34.1 2011 Non-participating 32.4 31.6 32.6 32.6 32.6 34.1 31.3 32.2 34.1 2011 Non-participating 31.3 30.2 31.2 31.1 32.8 29.8 30.3 35.7 2011 Non-participating 31.3 30.5 31.5 31.5 33.5 30.0 30.2 30.9 33.0 30.2 2014 Non-participating 31.3 30.5 31.5 31.5 33.5 32.9 35.8 20.9 33.0 30.2 30.9 30.2 30.9 30.0 30.2 3	2900	Non-participating	27.7	26.9	27.9	27.9	29.4	26.5	27.4	29.4
2903 Non-participating 30.2 29.4 30.6 30.7 32.0 29.2 29.5 45.7 20.4 30.6 30.7 32.0 29.2 29.5 45.7 20.4 30.6 30.7 32.0 29.2 29.5 45.7 20.4 30.6 30.7 30.9 30.7 31.6 31.6 31.5 31.5 31.5 31.5 31.5 31.1 30.1 30.7 31.6 36.8 31.6 31.5 31.5 31.5 31.5 31.1 30.1 30.7 31.6 36.8 30.9 31.1 31.6 36.8 30.9 31.5 32.5 32.6 34.0 31.1 31.6 36.8 30.9 31.5 31.5 32.5 32.6 34.0 31.1 31.6 36.8 30.9 31.5 31.5 31.7 32.2 30.4 30.7 45.3 30.8 30.7 31.8 31.7 32.2 30.4 30.7 45.3 30.8 30.9 31.6 31.6 31.6 31.8 31.7 32.2 30.4 30.7 45.3 30.8 31.6 31.6 33.1 30.3 30.6 43.5 30.9 31.6 31.6 31.6 33.1 30.3 30.6 43.5 31.6 31.6 31.6 33.1 30.3 30.6 43.5 31.6 31.6 31.6 31.6 33.1 30.3 30.6 43.5 31.6 31.6 31.6 31.6 31.6 31.6 31.6 31.6	2901	Non-participating	25.0	24.1	25.2	25.1	27.0	23.8	24.4	28.7
2904 Non-participating 28.4 27.6 28.7 28.5 30.2 27.2 27.8 31.6 2005 Non-participating 31.4 30.6 31.6 31.5 33.1 30.1 30.7 36.7 2006 Non-participating 32.3 31.5 32.5 32.6 34.0 31.1 31.6 36.8 2007 Non-participating 30.6 29.8 30.8 30.7 32.4 29.3 29.8 36.4 2008 Non-participating 31.5 30.7 31.8 31.7 33.2 30.4 30.7 45.3 2009 Non-participating 31.5 30.7 31.8 31.7 33.2 30.4 30.7 45.3 2009 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2010 Non-participating 32.4 31.6 32.6 32.6 34.1 31.3 32.2 34.1 2011 Non-participating 32.4 31.6 32.6 32.6 32.6 34.1 31.3 32.2 34.1 2011 Non-participating 31.0 30.2 31.2 31.1 32.8 29.8 30.3 35.7 2013 Non-participating 31.0 30.2 31.2 31.1 32.8 29.8 30.3 35.7 2013 Non-participating 31.0 30.5 31.5 31.5 33.5 32.6 33.4 33.3 30.6 34.9 32.1 33.0 30.2 30.9 33.0 2014 Non-participating 33.1 30.3 31.5 32.5 32.5 32.5 34.0 31.2 32.0 34.0 34.9 2016 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 34.9 2016 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 34.9 2016 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 34.9 2016 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 34.9 2016 Non-participating 33.3 30.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2017 Non-participating 32.3 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2017 Non-participating 33.3 30.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2018 Non-participating 33.3 30.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2019 Non-participating 33.3 30.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 34.0 2019 Non-participating 33.3 30.5 31.5 32.5 33.2 34.7 31.9 32.4 38.6 2020 Non-participating 33.3 30.5 32.2 33.2 33.2 34.7 31.9 32.4 38.6 2021 Non-participating 33.3 30.5 32.2 33.2 33.2 34.7 31.9 32.4 38.6 2021 Non-participating 33.0 32.2 33.2 33.2 32.7 33.9 34.7 33.9 32.4 38.6 2022 Non-participating 33.0 32.2 33.2 32.5 33.5 33.4 35.2 2022 Non-participating 33.0 32.2 32.7 33.8 33.8 35.2 32.5 33.4 35.0 30.7 34.2 34.9 37.1 32.2 32.3 33.9 33.3 33.3 34.9 32.2 32.7 33.8 33.9 33.3 33.3 34.2 32.7 33.9 33.8 33.3 33.3 34.2 32.7 33.8 33.9 33.3 33.3 34.2 32.2 32.7 33.9 34.0 33.3 34.0 33	2902	Non-participating	33.7	32.9	34.0	34.0	35.4	32.7	33.0	45.6
2905 Non-participating 31.4 30.6 31.6 31.5 33.1 30.1 30.7 36.7 2006 Non-participating 32.3 31.5 32.5 32.6 34.0 31.1 31.6 36.8 2007 Non-participating 30.6 29.8 30.8 30.7 32.4 29.3 29.8 36.4 2008 Non-participating 31.5 30.7 31.8 31.7 33.2 30.4 30.7 45.3 2009 Non-participating 31.5 30.7 31.8 31.7 33.2 30.4 30.3 30.6 43.5 2009 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2009 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2010 Non-participating 31.4 30.6 31.6 32.6 32.6 34.1 31.3 32.2 32.3 32.9 35.8 2011 Non-participating 31.0 30.2 31.2 31.1 32.8 20.8 30.3 35.7 2012 Non-participating 31.0 30.5 31.5 31.5 33.0 30.2 30.9 33.0 35.7 2013 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.9 33.0 33.0 2014 Non-participating 33.6 32.8 33.9 33.9 35.3 32.6 33.4 35.3 2015 Non-participating 33.1 30.5 31.5 31.5 33.0 30.2 30.9 33.0 34.9 2016 Non-participating 33.1 30.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2017 Non-participating 32.3 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2017 Non-participating 31.3 30.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2017 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 44.0 2017 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 44.0 2018 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 44.0 2019 Non-participating 31.3 30.5 31.5 31.5 33.5 33.0 30.2 30.5 44.0 2019 Non-participating 31.3 30.5 31.5 31.5 33.5 33.0 30.2 30.5 44.0 2019 Non-participating 31.3 30.5 31.5 31.5 33.5 33.0 30.2 30.5 44.0 2019 Non-participating 31.3 30.5 31.5 31.5 31.5 33.0 30.2 30.5 44.0 2019 Non-participating 31.3 30.5 31.5 31.5 31.5 33.0 30.2 30.5 44.0 2019 Non-participating 31.3 30.5 31.5 31.5 31.5 33.0 30.2 30.5 33.4 33.0 30.2 30.5 44.0 2019 Non-participating 31.9 31.1 32.1 32.1 32.1 33.7 30.8 31.6 34.2 34.9 32.2 32.2 33.4 33.9 32.2 33.2 33.2 33.2 33.3 33.5 33.4 33.1 33.0 30.2 30.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33.4 35.2 32.5 33	2903	Non-participating	30.2	29.4	30.6	30.7	32.0	29.2	29.5	45.7
2906 Non-participating 32,3 31,5 32,5 32,6 34,0 31,1 31,6 36,8 36,8 2907 Non-participating 30,6 28,8 30,8 30,7 32,4 29,3 29,8 36,4 29,3 29,8 36,4 29,3 31,5 31,5 31,7 33,2 30,4 30,7 45,3 32,9 30,4 30,7 45,3 31,8 31,7 33,2 30,4 30,7 45,3 32,9 30,6 43,5 29,9 Non-participating 31,4 30,6 31,6 31,6 33,6 35,2 32,3 32,9 35,8 36,8 29,11 Non-participating 32,4 31,6 32,6 32,6 32,6 34,1 31,3 32,2 34,1 29,11 Non-participating 31,0 30,2 31,2 31,1 32,8 28,8 30,3 32,9 35,8 29,11 Non-participating 31,3 30,5 31,5 31,5 33,0 30,2 30,9 33,0 35,7 29,11 Non-participating 31,3 30,5 31,5 31,5 33,0 30,2 30,9 33,0 32,9 31,0 32,1 33,0 32,1 33,0 32,1 33,0 34,9 32,1 33,1 30,3 31,2 32,2 34,7 31,9 32,4 30,4 30,4 30,3 32,0 28,9 29,7 32,0 32,0 32,0 34,0 34,0 34,0 34,0 34,0 34,0 34,0 34	2904	Non-participating	28.4	27.6	28.7	28.5	30.2	27.2	27.8	31.6
2907 Non-participating 30.6 29.8 30.8 30.7 32.4 29.3 29.8 36.4 2908 Non-participating 31.5 30.7 31.8 31.7 33.2 30.4 30.7 45.3 2909 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2911 Non-participating 32.4 31.6 32.6 32.6 34.1 31.3 32.2 34.1 2912 Non-participating 31.0 30.2 31.2 31.1 32.8 29.8 30.3 35.7 2913 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.9 33.0 2914 Non-participating 33.1 32.3 33.4 33.3 33.9 32.6 33.4 35.3 2915 Non-participating 33.1 32.3 31.5 32.5 32.5 34.0 31.2 33.0 30.2 30.5	2905	Non-participating	31.4	30.6	31.6	31.5	33.1	30.1	30.7	36.7
2908 Non-participating 31.5 30.7 31.8 31.7 33.2 30.4 30.7 45.3 2909 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2910 Non-participating 32.4 31.6 32.6 33.6 35.2 32.3 32.9 35.8 2911 Non-participating 32.4 31.6 32.6 32.6 34.1 31.3 32.2 34.1 31.3 32.2 34.1 31.0 30.2 31.1 32.8 29.8 30.3 35.7 2912 Non-participating 31.0 30.2 31.2 31.1 32.8 29.8 30.3 35.7 2913 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.9 33.0 2914 Non-participating 33.6 32.8 33.9 33.9 35.3 32.6 33.4 35.3 2915 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 34.9 2916 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.2 32.0 34.0 31.2 32.1 33.0 34.9 2917 Non-participating 31.3 30.5 31.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 33.3 34.6 35.5 35.4 36.9 34.2 34.9 37.1 2920 Non-participating 33.0 32.2 33.2 33.2 33.2 34.7 31.9 32.4 38.6 2921 Non-participating 33.0 32.2 33.2 33.2 34.7 31.9 32.4 38.6 2921 Non-participating 33.0 32.9 33.1 32.1 33.1 32.1 33.0 32.0 2920 Non-participating 33.0 32.2 33.2 33.2 33.2 34.7 31.9 32.4 38.6 2921 Non-participating 33.0 32.2 33.2 33.2 33.7 30.8 31.6 34.2 2922 Non-participating 33.3 32.5 33.5 33.8 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 33.3 32.5 33.5 33.8 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 33.0 32.2 33.1 32.2 32.7 35.8 Non-participating 32.0 31.2 32.3 32.3 33.7 30.9 31.8 33.7 32.9 32.9 Non-participating 33.0 32.0 31.2 32.3 32.3 33.7 30.9 31.8 33.7 32.9 33.0 Non-participating 34.5 33.7 34.7 34.7 36.1 33.3 34.2 36.1 32.2 32.7 35.8 32.7 33.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.8 33.7 30.9 31.	2906	Non-participating	32.3	31.5	32.5	32.6	34.0	31.1	31.6	36.8
2909 Non-participating 31.4 30.6 31.6 31.6 33.1 30.3 30.6 43.5 2910 Non-participating 33.4 32.6 33.6 33.6 35.2 32.3 32.9 35.8 2911 Non-participating 32.4 31.6 32.6 32.6 34.1 31.3 32.2 34.1 2912 Non-participating 31.0 30.2 31.2 31.1 32.8 29.8 30.3 35.7 2913 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.9 33.0 2914 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.9 33.0 2914 Non-participating 33.1 32.3 33.4 33.9 33.9 35.3 32.6 33.4 35.3 2915 Non-participating 31.1 32.3 33.4 33.3 34.9 32.1 33.0 34.9 2916 Non-participating 31.3 30.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2917 Non-participating 31.3 30.5 31.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2918 Non-participating 31.3 30.5 31.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 31.3 30.5 31.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 31.3 30.5 31.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 31.3 30.5 31.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 31.3 30.3 32.2 33.2 33.2 34.7 31.9 32.4 38.6 2921 Non-participating 31.9 31.1 32.1 32.1 32.1 33.7 30.8 31.6 34.2 2922 Non-participating 31.9 31.1 32.1 32.1 32.1 33.7 30.8 31.6 34.2 2922 Non-participating 31.9 31.1 32.1 32.1 32.1 33.7 30.8 31.6 34.2 2922 Non-participating 33.5 32.7 33.8 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 33.5 32.7 33.8 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 33.3 32.5 32.7 33.8 33.8 35.2 32.5 33.4 35.2 2927 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.7 33.4 22.2 2927 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 32.7 35.8 Non-participating 31.0 30.1 31.1 32.1 32.1 32.1 32.1 32.1 32.1 32	2907	Non-participating	30.6	29.8	30.8	30.7	32.4	29.3	29.8	36.4
2910 Non-participating 33.4 32.6 33.6 33.6 35.2 32.3 32.9 33.8 2911 Non-participating 32.4 31.6 32.6 32.6 34.1 31.3 32.2 34.1 2012 Non-participating 32.4 31.6 32.6 32.6 34.1 31.3 32.2 34.1 2012 Non-participating 31.0 30.2 31.2 31.1 32.8 29.8 30.3 35.7 2013 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.9 33.0 20.9 33.0 2014 Non-participating 33.6 32.8 33.9 33.9 35.3 32.6 33.4 35.3 2015 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 34.9 2014 Non-participating 32.3 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2017 Non-participating 31.3 30.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2017 Non-participating 31.3 30.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2017 Non-participating 31.3 30.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2017 Non-participating 31.3 30.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2019 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 44.0 2019 Non-participating 33.0 32.2 33.2 34.7 31.9 34.9 37.1 2019 Non-participating 33.0 32.2 33.2 33.2 34.7 31.9 32.4 38.6 2020 Non-participating 30.3 29.4 30.4 30.3 32.0 28.9 29.7 32.0 2020 Non-participating 30.3 29.4 30.4 30.3 32.0 28.9 29.7 32.0 2020 Non-participating 30.3 32.9 31.1 32.1 32.1 33.7 30.8 31.6 34.2 2023 Non-participating 33.5 32.7 33.8 33.8 33.8 35.2 32.5 33.4 35.2 2023 Non-participating 33.3 32.5 32.7 33.8 33.8 33.8 35.2 32.5 33.4 35.2 2025 Non-participating 33.3 32.5 33.7 33.8 33.8 35.2 32.5 33.4 35.2 2025 Non-participating 25.9 25.0 26.0 25.9 27.8 24.6 25.2 29.1 2028 Non-participating 25.9 25.0 26.0 25.9 27.8 24.6 25.2 29.1 2029 Non-participating 33.3 30.5 31.5 31.5 33.1 30.1 30.1 30.6 36.0 2029 Non-participating 34.5 33.7 34.7 34.7 36.1 33.3 34.2 36.1 32.7 36.8 33.7 30.9 31.8 32.1 33.1 33.1 3	2908	Non-participating	31.5	30.7	31.8	31.7	33.2	30.4	30.7	45.3
2911 Non-participating 32.4 31.6 32.6 32.6 34.1 31.3 32.2 34.1 2912 Non-participating 31.0 30.2 31.2 31.1 32.8 29.8 30.3 35.7 2913 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.9 33.0 2914 Non-participating 33.6 32.8 33.9 33.9 35.3 32.6 33.4 35.3 2915 Non-participating 32.3 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2915 Non-participating 32.3 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2917 Non-participating 31.3 30.5 31.5 31.5 31.5 33.0 30.2 30.5 44.0 2921 Non-participating 31.3 30.5 31.5 31.5 33.1 32.0 32.9 34.2 34.9	2909	Non-participating	31.4	30.6	31.6	31.6	33.1	30.3	30.6	43.5
2912 Non-participating 31.0 30.2 31.2 31.1 32.8 29.8 30.3 35.7 2913 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.9 33.0 2914 Non-participating 33.6 32.8 33.9 33.9 35.3 32.6 33.4 35.3 2915 Non-participating 33.1 32.3 31.5 32.5 32.6 31.2 33.0 34.9 2916 Non-participating 31.3 30.6 31.7 31.7 33.1 30.3 31.2 34.0 2917 Non-participating 31.3 30.6 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 35.3 34.6 35.5 35.4 36.9 34.2 34.9 37.1 2920 Non-participating 30.3 32.2 33.2 33.2 34.7 31.9 32.4 38.6 2921 <td>2910</td> <td>Non-participating</td> <td>33.4</td> <td>32.6</td> <td>33.6</td> <td>33.6</td> <td>35.2</td> <td>32.3</td> <td>32.9</td> <td>35.8</td>	2910	Non-participating	33.4	32.6	33.6	33.6	35.2	32.3	32.9	35.8
2913 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.9 33.0 2914 Non-participating 33.6 32.8 33.9 33.9 35.3 32.6 33.4 35.3 2915 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 34.9 2916 Non-participating 32.3 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2917 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.2 33.1 2918 Non-participating 31.3 30.5 31.5 31.5 33.5 33.0 30.2 30.5 44.0 2919 Non-participating 35.3 34.6 35.5 35.4 36.9 34.2 34.9 37.1 2920 Non-participating 33.0 32.2 33.2 33.2 33.2 34.7 31.9 32.4 38.6 2921 Non-participating 30.3 29.4 30.4 30.3 32.0 28.9 29.7 32.0 2922 Non-participating 31.9 31.1 32.1 32.1 33.7 30.8 31.6 34.2 2923 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.7 2924 Non-participating 33.5 32.7 33.8 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 28.7 33.4 35.2 2925 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 28.7 33.4 2926 Non-participating 33.3 32.5 33.5 33.5 33.7 30.8 31.6 34.2 2926 Non-participating 33.3 32.5 33.5 33.5 33.7 30.8 31.6 34.2 2927 Non-participating 33.3 32.5 33.5 33.5 33.4 35.1 32.2 28.7 33.4 2926 Non-participating 33.3 32.5 33.5 33.5 33.4 35.1 32.2 28.7 33.4 2926 Non-participating 33.3 32.5 33.5 33.5 33.4 35.1 32.2 28.7 33.4 2926 Non-participating 33.3 32.5 33.5 33.5 33.4 35.1 32.2 28.7 33.4 2926 Non-participating 33.3 32.5 33.5 33.5 33.4 35.1 32.2 28.7 35.8 2927 Non-participating 33.3 32.5 33.5 33.5 33.4 35.1 32.2 32.7 35.8 2927 Non-participating 33.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2932 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2933 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2933 Non-participating 31.9 31.1 32.2 32.3 33.7 30.9 31.8 33.7 2930 Non-participating 31.9 31.1 32.2 32.3 33.7 30.9 31.3 30.2 32.3 32.3 32.5 32.5 33.4 32.5 32.5 32.5 33.4 32.5 33.7 30.9 31.3 30.7 30.9 31.3 30.7 30.9 31.3 30.7 30.9 31.3 30.5 31.5 31.5 31.5 32.9 30.1 30.4 34.5 32.9 32.9 32.3 32.9 32.9	2911	Non-participating	32.4	31.6	32.6	32.6	34.1	31.3	32.2	34.1
2914 Non-participating 33.6 32.8 33.9 33.9 35.3 32.6 33.4 35.3 2915 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 34.9 2916 Non-participating 32.3 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2917 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.2 32.0 34.0 2918 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 35.3 34.6 35.5 35.4 36.9 34.2 34.9 37.1 2920 Non-participating 33.0 32.2 33.2 33.2 34.7 31.9 32.4 38.6 2920 Non-participating 30.3 29.4 30.4 30.3 32.0 28.9 29.7 32.0 2922 Non-participating 31.9 31.1 32.1 32.1 33.1 33.7 30.8 31.6 34.2 2923 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.7 2924 Non-participating 33.5 32.7 33.8 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 28.7 33.4 35.2 2925 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 32.7 33.8 2926 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 28.7 33.4 35.2 2927 Non-participating 33.3 32.5 33.5 33.5 33.4 35.1 32.2 32.7 33.8 2928 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 28.7 33.4 2926 Non-participating 33.3 32.5 33.5 33.5 33.4 35.1 32.2 32.7 35.8 2927 Non-participating 32.0 31.2 32.3 32.2 33.7 30.9 31.8 33.7 2930 Non-participating 30.0 31.2 32.3 32.2 33.7 30.9 31.8 33.7 2930 Non-participating 30.8 30.0 31.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-participating 31.3 30.5 31.5 31.5 31.5 33.1 30.1 30.6 36.0 2931 Non-participating 31.3 30.5 31.5 31.5 31.5 33.1 30.1 30.6 36.0 2933 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2933 Non-participating 32.1 31.3 32.3 32.3 33.7 30.9 31.8 33.7 2930 Non-participating 32.1 31.3 32.3 32.3 33.7 30.9 31.8 33.7 2930 Non-participating 32.1 31.3 32.3 32.3 33.7 30.9 31.8 33.	2912	Non-participating	31.0	30.2	31.2	31.1	32.8	29.8	30.3	35.7
2915 Non-participating 33.1 32.3 33.4 33.3 34.9 32.1 33.0 34.9 2916 Non-participating 32.3 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2917 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.2 33.1 2918 Non-participating 31.3 30.5 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2919 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 35.3 34.6 35.5 35.4 36.9 34.2 34.9 37.1 2920 Non-participating 33.0 32.2 33.2 33.2 34.7 31.9 32.4 36.6 2921 Non-participating 30.3 29.4 30.4 30.3 32.0 28.9 29.7 32.0 2922 Non-participating 31.9 31.1 32.1 32.1 33.7 30.8 31.6 34.2 2923 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.7 2922 Non-participating 33.5 32.7 33.8 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 33.5 32.7 33.8 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.7 33.4 2926 Non-participating 29.5 28.7 29.7 29.6 31.3 32.2 32.7 35.8 2927 Non-participating 25.9 25.0 26.0 25.9 27.8 24.6 25.2 29.1 2928 Non-participating 24.0 23.1 24.2 24.0 26.0 22.8 23.4 28.4 28.4 2929 Non-participating 32.0 31.2 32.3 32.2 33.7 30.9 31.8 33.7 2930 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-participating 31.3 30.5 31.5 31.5 31.5 33.1 30.1 30.6 36.0 2933 Non-participating 32.0 31.2 32.3 32.3 32.2 33.7 30.9 31.8 33.7 2930 Non-participating 34.5 33.7 34.7 34.7 36.1 33.3 34.2 36.1 32.2 32.3 32.7 33.9 31.3 34.2 36.1 32.3 33.7 30.9 31.8 33.7 2930 Non-participating 31.3 30.5 31.5 31.5 31.5 33.1 30.1 30.6 36.0 2933 Non-participating 32.1 31.3 32.3 32.3 32.3 33.7 30.9 31.8 33.7 2936 Non-participating 32.1 31.3 32.3 32.3 33.7 30.9 31.8 33.7 30.9 31.8 33.7 2936 Non-participating 32.8 32.1 33.1 33.1 34.5 31.8 32.6 34.5 2937 Non-participating 32.8 32.1 33.1 33.1 34.5 31.8 32.6 34.5 2937 Non-participating 32.8 32.1 33.1 33.1 34.5 31.8 32.6 34.5 2939 Non-participating 32.8 32.1 33.1 33.1 34.5 31.8 32.6 34.5 2939 Non-participating 32.8 32.1 33.1 33.1 34.5 31.5 32.9 30.1 30.4 33.7 2939 Non-participating 32.8 32.1 33.1 33.1 34.5 33.5 32.9 30.1 30.4 33.7 2939 Non-participating 32.8 32.	2913	Non-participating	31.3	30.5	31.5	31.5	33.0	30.2	30.9	33.0
2916 Non-participating 32.3 31.5 32.5 32.5 34.0 31.2 32.0 34.0 2917 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.2 33.1 2918 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 35.3 34.6 35.5 35.4 36.9 34.2 34.9 37.1 2920 Non-participating 33.0 32.2 33.2 33.2 34.7 31.9 32.4 38.6 2921 Non-participating 31.9 31.1 32.1 32.1 33.7 30.8 31.6 34.2 2922 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 34.2 2922 Non-participating 33.5 32.7 33.8 35.2 32.5 33.4 35.2 2922 Non-par	2914	Non-participating	33.6	32.8	33.9	33.9	35.3	32.6	33.4	35.3
2917 Non-participating 31.4 30.6 31.7 31.7 33.1 30.3 31.2 33.1 2918 Non-participating 31.3 30.5 31.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 35.3 34.6 35.5 35.4 36.9 34.2 34.9 37.1 2920 Non-participating 33.0 32.2 33.2 34.7 31.9 32.4 38.6 2921 Non-participating 30.3 29.4 30.4 30.3 32.0 28.9 29.7 32.0 2922 Non-participating 31.9 31.1 32.1 32.1 33.7 30.8 31.6 34.2 2923 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.7 2924 Non-participating 33.5 32.7 29.7 29.6 31.3 28.2 28.7 33.4 2926 Non-par	2915	Non-participating	33.1	32.3	33.4	33.3	34.9	32.1	33.0	34.9
2918 Non-participating 31.3 30.5 31.5 33.0 30.2 30.5 44.0 2919 Non-participating 35.3 34.6 35.5 35.4 36.9 34.2 34.9 37.1 2920 Non-participating 33.0 32.2 33.2 33.2 34.7 31.9 32.4 38.6 2921 Non-participating 30.3 29.4 30.4 30.3 32.0 28.9 29.7 32.0 2922 Non-participating 31.9 31.1 32.1 32.1 33.7 30.8 31.6 34.2 2923 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.7 2924 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.7 33.4 2925 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 32.7 35.8 2927 Non-par	2916	Non-participating	32.3	31.5	32.5	32.5	34.0	31.2	32.0	34.0
2919 Non-participating 35.3 34.6 35.5 35.4 36.9 34.2 34.9 37.1 2920 Non-participating 33.0 32.2 33.2 33.2 34.7 31.9 32.4 38.6 2921 Non-participating 30.3 29.4 30.4 30.3 32.0 28.9 29.7 32.0 2922 Non-participating 31.9 31.1 32.1 33.7 30.8 31.6 34.2 2923 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.7 2924 Non-participating 33.5 32.7 33.8 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.7 33.4 2926 Non-participating 25.9 25.0 26.0 25.9 27.8 24.6 25.2 29.1 2928 Non-par	2917	Non-participating	31.4	30.6	31.7	31.7	33.1	30.3	31.2	33.1
2920 Non-participating 33.0 32.2 33.2 34.7 31.9 32.4 38.6 2921 Non-participating 30.3 29.4 30.4 30.3 32.0 28.9 29.7 32.0 2922 Non-participating 31.9 31.1 32.1 32.1 33.7 30.8 31.6 34.2 2923 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.7 2924 Non-participating 33.5 32.7 33.8 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.7 33.4 2926 Non-participating 25.9 25.0 26.0 25.9 27.8 24.6 25.2 29.1 2928 Non-participating 24.0 23.1 24.2 24.0 26.0 22.8 23.4 28.4 2929 Non-par	2918	Non-participating	31.3	30.5	31.5	31.5	33.0	30.2	30.5	44.0
2921 Non-participating 30.3 29.4 30.4 30.3 32.0 28.9 29.7 32.0 2922 Non-participating 31.9 31.1 32.1 32.1 33.7 30.8 31.6 34.2 2923 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.7 2924 Non-participating 33.5 32.7 33.8 33.8 35.2 32.5 33.4 35.2 2924 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.7 33.4 2925 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 32.7 35.8 2926 Non-participating 25.9 25.0 26.0 25.9 27.8 24.6 25.2 29.1 2928 Non-participating 32.0 31.2 32.3 32.2 33.7 30.9 31.8 33.7 2930 <td>2919</td> <td>Non-participating</td> <td>35.3</td> <td>34.6</td> <td>35.5</td> <td>35.4</td> <td>36.9</td> <td>34.2</td> <td>34.9</td> <td>37.1</td>	2919	Non-participating	35.3	34.6	35.5	35.4	36.9	34.2	34.9	37.1
2922 Non-participating 31.9 31.1 32.1 32.1 33.7 30.8 31.6 34.2 2923 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.7 2924 Non-participating 33.5 32.7 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.7 33.4 2926 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 32.7 35.8 2927 Non-participating 25.9 25.0 26.0 25.9 27.8 24.6 25.2 29.1 2928 Non-participating 32.0 31.2 32.3 32.2 33.7 30.9 31.8 33.7 2930 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-par	2920	Non-participating	33.0	32.2	33.2	33.2	34.7	31.9	32.4	38.6
2923 Non-participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.7 2924 Non-participating 33.5 32.7 33.8 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.7 33.4 2926 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 32.7 35.8 2927 Non-participating 25.9 25.0 26.0 25.9 27.8 24.6 25.2 29.1 2928 Non-participating 24.0 23.1 24.2 24.0 26.0 22.8 23.4 28.4 2929 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2932 <td>2921</td> <td>Non-participating</td> <td>30.3</td> <td>29.4</td> <td>30.4</td> <td>30.3</td> <td>32.0</td> <td>28.9</td> <td>29.7</td> <td>32.0</td>	2921	Non-participating	30.3	29.4	30.4	30.3	32.0	28.9	29.7	32.0
2924 Non-participating 33.5 32.7 33.8 33.8 35.2 32.5 33.4 35.2 2925 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.7 33.4 2926 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 32.7 35.8 2927 Non-participating 25.9 25.0 26.0 25.9 27.8 24.6 25.2 29.1 2928 Non-participating 24.0 23.1 24.2 24.0 26.0 22.8 23.4 28.4 2929 Non-participating 32.0 31.2 32.3 32.2 33.7 30.9 31.8 33.7 2930 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2932 <td>2922</td> <td>Non-participating</td> <td>31.9</td> <td>31.1</td> <td>32.1</td> <td>32.1</td> <td>33.7</td> <td>30.8</td> <td>31.6</td> <td>34.2</td>	2922	Non-participating	31.9	31.1	32.1	32.1	33.7	30.8	31.6	34.2
2925 Non-participating 29.5 28.7 29.7 29.6 31.3 28.2 28.7 33.4 2926 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 32.7 35.8 2927 Non-participating 25.9 25.0 26.0 25.9 27.8 24.6 25.2 29.1 2928 Non-participating 24.0 23.1 24.2 24.0 26.0 22.8 23.4 28.4 2929 Non-participating 32.0 31.2 32.3 32.2 33.7 30.9 31.8 33.7 2930 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2932 Non-participating 30.8 30.0 31.0 30.9 32.6 29.6 30.1 36.5 2933 <td>2923</td> <td>Non-participating</td> <td>35.0</td> <td>34.2</td> <td>35.3</td> <td>35.3</td> <td>36.7</td> <td>34.1</td> <td>35.0</td> <td>36.7</td>	2923	Non-participating	35.0	34.2	35.3	35.3	36.7	34.1	35.0	36.7
2926 Non-participating 33.3 32.5 33.5 33.4 35.1 32.2 32.7 35.8 2927 Non-participating 25.9 25.0 26.0 25.9 27.8 24.6 25.2 29.1 2928 Non-participating 24.0 23.1 24.2 24.0 26.0 22.8 23.4 28.4 2929 Non-participating 32.0 31.2 32.3 32.2 33.7 30.9 31.8 33.7 2930 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2932 Non-participating 30.8 30.0 31.0 30.9 32.6 29.6 30.1 36.5 2933 Non-participating 34.5 33.7 34.7 34.7 36.1 33.3 34.2 36.1 2934 Non-participating 32.1 31.3 32.3 32.3 33.7 30.9 </td <td>2924</td> <td>Non-participating</td> <td>33.5</td> <td>32.7</td> <td>33.8</td> <td>33.8</td> <td>35.2</td> <td>32.5</td> <td>33.4</td> <td>35.2</td>	2924	Non-participating	33.5	32.7	33.8	33.8	35.2	32.5	33.4	35.2
2927 Non-participating 25.9 25.0 26.0 25.9 27.8 24.6 25.2 29.1 2928 Non-participating 24.0 23.1 24.2 24.0 26.0 22.8 23.4 28.4 2929 Non-participating 32.0 31.2 32.3 32.2 33.7 30.9 31.8 33.7 2930 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2932 Non-participating 30.8 30.0 31.0 30.9 32.6 29.6 30.1 36.5 2933 Non-participating 34.5 33.7 34.7 34.7 36.1 33.3 34.2 36.1 2934 Non-participating 32.1 31.3 32.3 32.3 33.7 30.9 31.8 33.7 2935 <td>2925</td> <td>Non-participating</td> <td>29.5</td> <td>28.7</td> <td>29.7</td> <td>29.6</td> <td>31.3</td> <td>28.2</td> <td>28.7</td> <td>33.4</td>	2925	Non-participating	29.5	28.7	29.7	29.6	31.3	28.2	28.7	33.4
2928 Non-participating 24.0 23.1 24.2 24.0 26.0 22.8 23.4 28.4 2929 Non-participating 32.0 31.2 32.3 32.2 33.7 30.9 31.8 33.7 2930 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2932 Non-participating 30.8 30.0 31.0 30.9 32.6 29.6 30.1 36.5 2933 Non-participating 34.5 33.7 34.7 34.7 36.1 33.3 34.2 36.1 2934 Non-participating 32.1 31.3 32.3 32.3 33.7 30.9 31.3 40.7 2935 Non-participating 31.9 31.1 32.2 32.3 33.7 30.9 31.8 33.7 2936 <td>2926</td> <td>Non-participating</td> <td>33.3</td> <td>32.5</td> <td>33.5</td> <td>33.4</td> <td>35.1</td> <td>32.2</td> <td>32.7</td> <td>35.8</td>	2926	Non-participating	33.3	32.5	33.5	33.4	35.1	32.2	32.7	35.8
2929 Non-participating 32.0 31.2 32.3 32.2 33.7 30.9 31.8 33.7 2930 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2932 Non-participating 30.8 30.0 31.0 30.9 32.6 29.6 30.1 36.5 2933 Non-participating 34.5 33.7 34.7 34.7 36.1 33.3 34.2 36.1 2934 Non-participating 32.1 31.3 32.3 32.3 33.7 30.9 31.3 40.7 2935 Non-participating 31.9 31.1 32.2 32.3 33.7 30.9 31.8 33.7 2936 Non-participating 32.8 32.1 33.1 33.1 34.5 31.8 32.6 34.5 2937 <td>2927</td> <td>Non-participating</td> <td>25.9</td> <td>25.0</td> <td>26.0</td> <td>25.9</td> <td>27.8</td> <td>24.6</td> <td>25.2</td> <td>29.1</td>	2927	Non-participating	25.9	25.0	26.0	25.9	27.8	24.6	25.2	29.1
2930 Non-participating 31.0 30.1 31.1 31.1 32.7 29.7 30.2 36.0 2931 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2932 Non-participating 30.8 30.0 31.0 30.9 32.6 29.6 30.1 36.5 2933 Non-participating 34.5 33.7 34.7 34.7 36.1 33.3 34.2 36.1 2934 Non-participating 32.1 31.3 32.3 32.3 32.3 33.7 30.9 31.3 40.7 2935 Non-participating 31.9 31.1 32.2 32.3 33.7 30.9 31.8 33.7 2936 Non-participating 32.8 32.1 33.1 33.1 34.5 31.8 32.6 34.5 2937 Non-participating 30.6 29.8 30.8 30.8 32.3 29.5 29.9 32.3 2938 Non-participating 35.3 34.5 35.5 35.5 37.0 34.2 34.8 37.2 2939 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7	2928	Non-participating	24.0	23.1	24.2	24.0	26.0	22.8	23.4	28.4
2931 Non-participating 31.3 30.5 31.5 31.5 33.1 30.1 30.6 36.0 2932 Non-participating 30.8 30.0 31.0 30.9 32.6 29.6 30.1 36.5 2933 Non-participating 34.5 33.7 34.7 34.7 36.1 33.3 34.2 36.1 2934 Non-participating 32.1 31.3 32.3 32.3 33.7 30.9 31.3 40.7 2935 Non-participating 31.9 31.1 32.2 32.3 33.7 30.9 31.8 33.7 2936 Non-participating 32.8 32.1 33.1 33.1 34.5 31.8 32.6 34.5 2937 Non-participating 30.6 29.8 30.8 30.8 32.3 29.5 29.9 32.3 2938 Non-participating 35.3 34.5 35.5 35.5 37.0 34.2 34.8 37.2 2939 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 </td <td>2929</td> <td>Non-participating</td> <td>32.0</td> <td>31.2</td> <td>32.3</td> <td>32.2</td> <td>33.7</td> <td>30.9</td> <td>31.8</td> <td>33.7</td>	2929	Non-participating	32.0	31.2	32.3	32.2	33.7	30.9	31.8	33.7
2932 Non-participating 30.8 30.0 31.0 30.9 32.6 29.6 30.1 36.5 2933 Non-participating 34.5 33.7 34.7 34.7 36.1 33.3 34.2 36.1 2934 Non-participating 32.1 31.3 32.3 32.3 33.7 30.9 31.3 40.7 2935 Non-participating 31.9 31.1 32.2 32.3 33.7 30.9 31.8 33.7 2936 Non-participating 32.8 32.1 33.1 33.1 34.5 31.8 32.6 34.5 2937 Non-participating 30.6 29.8 30.8 30.8 32.3 29.5 29.9 32.3 2938 Non-participating 35.3 34.5 35.5 35.5 37.0 34.2 34.8 37.2 2939 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7	2930	Non-participating	31.0	30.1	31.1	31.1	32.7	29.7	30.2	36.0
2933 Non-participating 34.5 33.7 34.7 34.7 36.1 33.3 34.2 36.1 2934 Non-participating 32.1 31.3 32.3 32.3 33.7 30.9 31.3 40.7 2935 Non-participating 31.9 31.1 32.2 32.3 33.7 30.9 31.8 33.7 2936 Non-participating 32.8 32.1 33.1 33.1 34.5 31.8 32.6 34.5 2937 Non-participating 30.6 29.8 30.8 30.8 32.3 29.5 29.9 32.3 2938 Non-participating 35.3 34.5 35.5 35.5 37.0 34.2 34.8 37.2 2939 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7	2931		31.3	30.5	31.5	31.5	33.1	30.1	30.6	36.0
2934 Non-participating 32.1 31.3 32.3 32.3 33.7 30.9 31.3 40.7 2935 Non-participating 31.9 31.1 32.2 32.3 33.7 30.9 31.8 33.7 2936 Non-participating 32.8 32.1 33.1 34.5 31.8 32.6 34.5 2937 Non-participating 30.6 29.8 30.8 30.8 32.3 29.5 29.9 32.3 2938 Non-participating 35.3 34.5 35.5 35.5 37.0 34.2 34.8 37.2 2939 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7			30.8	30.0	31.0	30.9		29.6	30.1	
2935 Non-participating 31.9 31.1 32.2 32.3 33.7 30.9 31.8 33.7 2936 Non-participating 32.8 32.1 33.1 33.1 34.5 31.8 32.6 34.5 2937 Non-participating 30.6 29.8 30.8 30.8 32.3 29.5 29.9 32.3 2938 Non-participating 35.3 34.5 35.5 35.5 37.0 34.2 34.8 37.2 2939 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7	2933									
2936 Non-participating 32.8 32.1 33.1 33.1 34.5 31.8 32.6 34.5 2937 Non-participating 30.6 29.8 30.8 30.8 32.3 29.5 29.9 32.3 2938 Non-participating 35.3 34.5 35.5 35.5 37.0 34.2 34.8 37.2 2939 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7	2934									
2937 Non-participating 30.6 29.8 30.8 30.8 32.3 29.5 29.9 32.3 2938 Non-participating 35.3 34.5 35.5 35.5 37.0 34.2 34.8 37.2 2939 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7	2935									
2938 Non-participating 35.3 34.5 35.5 35.5 37.0 34.2 34.8 37.2 2939 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7	2936									
2939 Non-participating 31.2 30.4 31.5 31.5 32.9 30.1 30.4 43.7	2937								29.9	
	2938									
2940 Non-participating 31.8 31.0 32.0 32.0 33.5 30.7 31.0 44.2	2939		31.2	30.4	31.5	31.5	32.9	30.1	30.4	
	2940	Non-participating	31.8	31.0	32.0	32.0	33.5	30.7	31.0	44.2

2942 No 2943 No 2944 No 2945 No 2946 No 2947 No 2948 No 2949 No 2950 No 2951 No 2952 No 2954 No 2955 No 2956 No 2957 No 2958 No 2959 No 2960 No 2961 No 2962 No 2962 No		V150 4.2 MW	MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2943 No. 2944 No. 2945 No. 2946 No. 2947 No. 2948 No. 2949 No. 2950 No. 2951 No. 2952 No. 2953 No. 2954 No. 2955 No. 2956 No. 2957 No. 2958 No. 2959 No. 2960 No. 2961 No. 2962 No.	lon-participating	32.7	31.8	32.9	32.9	34.4	31.5	32.0	37.5
2944 No. 2945 No. 2946 No. 2947 No. 2948 No. 2949 No. 2950 No. 2951 No. 2952 No. 2953 No. 2954 No. 2955 No. 2956 No. 2957 No. 2958 No. 2959 No. 2960 No. 2961 No. 2962 No.	lon-participating	31.7	30.8	31.9	31.8	33.4	30.4	31.0	36.5
2945 No 2946 No 2947 No 2948 No 2949 No 2950 No 2951 No 2952 No 2953 No 2954 No 2955 No 2956 No 2957 No 2958 No 2959 No 2960 No 2961 No 2962 No 2962 No	lon-participating	33.2	32.4	33.4	33.3	35.0	32.0	32.6	35.8
2946 No 2947 No 2948 No 2949 No 2950 No 2951 No 2952 No 2953 No 2954 No 2955 No 2956 No 2957 No 2958 No 2959 No 2960 No 2961 No 2962 No 2962 No	lon-participating	30.7	29.9	30.9	30.9	32.4	29.6	30.3	32.4
2947 No 2948 No 2949 No 2950 No 2951 No 2952 No 2953 No 2954 No 2955 No 2956 No 2957 No 2958 No 2959 No 2960 No 2961 No 2962 No 2962 No 2962 No	lon-participating	35.1	34.4	35.3	35.2	36.7	34.0	34.7	36.8
2948 No 2949 No 2950 No 2951 No 2952 No 2953 No 2954 No 2955 No 2956 No 2957 No 2958 No 2959 No 2960 No 2961 No 2962 No	lon-participating	30.5	29.6	30.7	30.6	32.3	29.3	30.1	33.0
2949 No. 2950 No. 2951 No. 2952 No. 2953 No. 2954 No. 2955 No. 2956 No. 2957 No. 2958 No. 2959 No. 2960 No. 2961 No. 2962 No.	lon-participating	32.7	31.9	32.9	32.9	34.4	31.5	32.5	34.4
2950 No 2951 No 2952 No 2953 No 2954 No 2955 No 2956 No 2957 No 2958 No 2959 No 2960 No 2961 No 2962 No	lon-participating	32.0	31.2	32.2	32.1	33.8	30.8	31.8	33.8
2951 No 2952 No 2953 No 2954 No 2955 No 2956 No 2957 No 2958 No 2959 No 2960 No 2961 No 2961 No	lon-participating	31.5	30.7	31.7	31.7	33.1	30.2	31.2	33.1
2952 No 2953 No 2954 No 2955 No 2956 No 2957 No 2958 No 2959 No 2960 No 2961 No 2962 No	lon-participating	33.9	33.1	34.2	34.2	35.6	32.8	33.4	36.9
2953 No 2954 No 2955 No 2956 No 2957 No 2958 No 2959 No 2960 No 2961 No 2962 No	lon-participating	33.6	32.8	33.8	33.7	35.3	32.5	33.3	35.7
2954 No 2955 No 2956 No 2957 No 2958 No 2959 No 2960 No 2961 No 2962 No	lon-participating	31.4	30.6	31.6	31.6	33.1	30.2	30.6	38.1
2955 No 2956 No 2957 No 2958 No 2959 No 2960 No 2961 No 2962 No	lon-participating	31.3	30.5	31.5	31.4	33.0	30.0	30.5	37.0
2956 No 2957 No 2958 No 2959 No 2960 No 2961 No 2962 No	lon-participating	35.0	34.2	35.3	35.2	36.7	34.0	34.6	36.9
2957 No 2958 No 2959 No 2960 No 2961 No 2962 No	lon-participating	31.7	30.9	32.0	31.9	33.5	30.6	30.9	44.1
2958 No 2959 No 2960 No 2961 No 2962 No	lon-participating	31.7	30.9	31.9	31.8	33.4	30.5	31.0	35.6
2959 No 2960 No 2961 No 2962 No	lon-participating	31.0	30.1	31.1	31.1	32.7	29.7	30.2	36.6
2960 No 2961 No 2962 No	lon-participating	34.8	34.1	35.1	35.1	36.6	33.9	34.5	36.8
2961 No	lon-participating	31.6	30.8	31.8	31.8	33.3	30.4	31.3	33.3
2962 No	lon-participating	31.1	30.3	31.3	31.3	32.8	30.0	30.2	43.8
	lon-participating	35.0	34.3	35.2	35.1	36.6	33.9	34.6	36.7
	lon-participating	35.6	34.8	35.9	35.8	37.3	34.6	35.1	38.1
2963 No	lon-participating	32.1	31.2	32.3	32.2	33.8	30.8	31.6	34.4
2964 No	lon-participating	34.1	33.3	34.5	34.5	35.9	33.3	34.1	35.9
2965 No	lon-participating	31.3	30.5	31.5	31.5	33.0	30.0	30.6	35.9
2966 No	lon-participating	30.8	30.0	31.1	31.0	32.6	29.7	30.0	43.1
2967 No	lon-participating	32.1	31.3	32.3	32.3	33.8	31.0	31.3	44.5
2968 No	lon-participating	35.0	34.2	35.2	35.2	36.6	33.8	34.7	36.7
2969 No	lon-participating	35.1	34.3	35.3	35.2	36.8	33.9	34.6	37.0
2970 No	lon-participating	32.4	31.6	32.7	32.8	34.1	31.3	31.9	34.1
2971 No	lon-participating	32.5	31.7	32.8	32.9	34.2	31.4	32.2	34.2
2972 No	lon-participating	35.8	35.0	36.1	36.1	37.5	34.8	35.7	37.5
2973 No	lon-participating	31.8	31.0	32.0	32.0	33.5	30.7	31.0	44.0
2974 No	lon-participating	37.3	36.6	37.6	37.6	38.9	36.4	37.0	39.0
2975 No	lon-participating	34.0	33.2	34.3	34.2	35.7	33.0	33.8	35.7
2976 No	lon-participating	33.2	32.4	33.4	33.4	34.9	32.2	32.9	34.9
2977 No	lon-participating	31.5	30.7	31.7	31.7	33.2	30.4	31.2	33.2
2978 No	lon-participating	33.0	32.2	33.3	33.3	34.7	32.1	32.8	34.7
2979 No	lon-participating	28.4	27.6	28.6	28.6	30.2	27.2	28.1	30.2
2980 No	lon-participating	34.6	33.8	35.0	34.9	36.3	33.8	34.4	36.3
2981 No	lon-participating	28.1	27.2	28.4	28.5	29.9	27.0	27.4	32.7
2982 No	lon-participating	33.3	32.5	33.6	33.6	35.1	32.4	33.0	36.5

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
2983	Non-participating	31.6	30.7	31.7	31.8	33.3	30.4	30.8	35.9
2984	Non-participating	32.1	31.3	32.3	32.3	33.8	31.0	31.9	33.8
2985	Non-participating	31.2	30.4	31.5	31.4	33.0	30.2	30.9	33.0
2986	Non-participating	28.7	27.9	29.0	28.9	30.5	27.5	28.3	30.5
2987	Non-participating	27.9	27.1	28.1	28.0	29.7	26.7	27.3	29.7
2988	Non-participating	32.4	31.5	32.6	32.6	34.1	31.3	32.2	34.1
2989	Non-participating	35.1	34.4	35.3	35.2	36.7	34.0	34.7	36.8
2990	Non-participating	34.3	33.5	34.6	34.6	36.0	33.4	34.0	36.1
2991	Non-participating	28.4	27.6	28.7	28.7	30.3	27.1	27.8	32.3
2992	Non-participating	35.1	34.3	35.4	35.3	36.8	34.1	34.8	37.0
2993	Non-participating	29.1	28.2	29.3	29.2	30.9	27.9	28.5	33.2
2994	Non-participating	31.5	30.7	31.7	31.6	33.2	30.3	30.8	36.2
2995	Non-participating	30.8	29.9	30.9	30.9	32.5	29.5	30.0	36.4
2996	Non-participating	30.7	29.9	30.9	30.9	32.4	29.6	29.8	43.1
2997	Non-participating	34.2	33.4	34.4	34.5	35.9	33.1	33.6	37.3
2998	Non-participating	34.0	33.2	34.3	34.3	35.7	33.1	33.8	35.7
2999	Non-participating	27.2	26.4	27.4	27.2	29.0	25.9	26.7	29.0
3000	Non-participating	28.5	27.7	28.7	28.6	30.3	27.3	28.0	30.3
3001	Non-participating	27.3	26.4	27.4	27.3	29.1	25.9	26.6	30.0
3002	Non-participating	32.0	31.2	32.2	32.1	33.7	30.8	31.7	33.7
3003	Non-participating	32.1	31.3	32.3	32.4	33.8	31.0	31.9	33.8
3004	Non-participating	29.2	28.4	29.3	29.6	30.7	27.8	28.7	30.7
3005	Non-participating	34.9	34.1	35.0	35.0	36.5	33.7	34.5	36.7
3006	Non-participating	29.8	29.0	30.0	29.9	31.6	28.6	29.6	31.6
3007	Non-participating	35.3	34.5	35.6	35.6	37.0	34.4	35.3	37.0
3008	Non-participating	32.1	31.3	32.4	32.4	33.9	30.9	31.5	36.6
3009	Non-participating	31.6	30.8	31.8	31.7	33.4	30.4	30.9	36.4
3010	Non-participating	26.9	26.1	27.3	27.7	28.9	25.8	26.7	28.9
3011	Non-participating	32.5	31.7	32.8	32.7	34.3	31.5	32.3	34.3
3012	Non-participating	31.3	30.5	31.5	31.5	33.0	30.2	30.5	43.8
3013	Non-participating	34.6	33.8	34.8	34.7	36.3	33.4	34.2	36.4
3014	Non-participating	33.3	32.5	33.6	33.5	35.1	32.2	32.7	35.9
3015	Non-participating	31.3	30.5	31.4	31.3	33.0	30.0	31.0	33.0
3016	Non-participating	31.4	30.6	31.6	31.6	33.1	30.2	31.1	33.1
3017	Non-participating	31.3	30.5	31.5	31.5	33.0	30.2	30.4	43.7
3018	Non-participating	30.9	30.1	31.0	31.9	32.4	29.5	30.4	32.4
3019	Non-participating	31.4	30.6	31.6	31.6	33.1	30.3	31.2	33.2
3020	Non-participating	34.6	33.8	34.9	34.9	36.3	33.6	34.5	36.3
3021	Non-participating	35.3	34.5	35.7	35.6	37.0	34.5	35.3	37.0
3022	Non-participating	35.3	34.5	35.7	35.7	37.1	34.6	35.3	37.1
3023	Non-participating	29.7	28.9	29.9	29.9	31.4	28.6	29.1	31.4
3024	Non-participating	30.1	29.3	30.3	30.2	31.8	28.9	29.5	31.8

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
3025	Non-participating	29.3	28.5	29.5	29.4	31.1	28.1	29.0	31.1
3026	Non-participating	33.6	32.8	33.8	33.8	35.3	32.6	32.8	44.7
3027	Non-participating	30.2	29.4	30.4	30.3	31.9	29.0	29.3	44.9
3028	Non-participating	34.7	33.9	34.9	34.8	36.4	33.5	34.2	36.5
3029	Non-participating	28.5	27.6	28.7	28.6	30.3	27.3	27.8	33.2
3030	Non-participating	28.6	27.7	28.8	28.8	30.4	27.4	28.0	33.1
3031	Non-participating	29.6	28.8	29.8	29.8	31.4	28.5	29.1	33.5
3032	Non-participating	31.7	30.9	31.9	31.9	33.5	30.5	31.0	36.4
3033	Non-participating	31.2	30.3	31.3	31.3	32.9	29.8	30.8	32.9
3034	Non-participating	29.5	28.7	29.8	29.8	31.2	28.4	29.2	31.2
3035	Non-participating	30.8	30.0	31.0	31.0	32.5	29.7	30.4	32.5
3036	Non-participating	28.9	28.1	29.0	28.9	30.7	27.5	28.5	30.7
3037	Non-participating	35.6	34.8	35.8	35.7	37.3	34.5	35.1	37.5
3038	Non-participating	28.5	27.6	28.6	28.4	30.3	27.1	28.0	30.3
3039	Non-participating	30.2	29.4	30.5	30.5	31.9	29.2	29.7	31.9
3040	Non-participating	24.1	23.2	24.3	24.1	26.1	22.9	23.4	28.3
3041	Non-participating	32.0	31.2	32.3	32.2	33.8	31.0	31.3	34.7
3042	Non-participating	33.2	32.4	33.4	33.4	34.9	32.1	33.0	34.9
3043	Non-participating	33.2	32.4	33.4	33.4	34.9	32.0	32.5	38.3
3044	Non-participating	33.1	32.3	33.3	33.3	34.8	32.0	32.9	34.8
3045	Non-participating	30.9	30.1	31.1	31.1	32.5	29.7	30.5	32.5
3046	Non-participating	30.6	29.8	30.9	30.8	32.3	29.5	30.2	32.3
3047	Non-participating	29.9	29.1	30.1	30.0	31.7	28.7	29.7	32.0
3048	Non-participating	29.4	28.6	29.6	29.5	31.2	28.2	29.1	31.2
3049	Non-participating	32.3	31.5	32.6	32.5	34.1	31.2	32.1	34.1
3050	Non-participating	29.6	28.8	29.8	29.8	31.4	28.4	28.9	31.4
3051	Non-participating	28.6	27.8	28.9	28.8	30.5	27.5	28.0	33.2
3052	Non-participating	30.3	29.5	30.6	30.5	32.1	29.2	29.8	33.8
3053	Non-participating	29.8	29.0	30.0	29.9	31.6	28.6	29.5	31.6
3054	Non-Participating	35.7	34.9	36.0	35.9	37.5	34.8	35.2	37.8
3055	Non-Participating	35.6	34.8	35.9	35.9	37.4	34.7	35.1	37.7
3056	Non-Participating	35.7	34.9	36.0	36.0	37.5	34.8	35.2	37.8
3057	Non-Participating	35.7	34.9	36.0	36.0	37.5	34.8	35.2	37.8
3058	Non-Participating	35.7	34.9	36.0	36.0	37.4	34.8	35.2	37.7
3059	Non-Participating	35.7	34.9	36.0	36.0	37.5	34.8	35.3	37.8
3060	Non-Participating	36.3	35.5	36.6	36.6	38.0	35.4	35.8	38.3
3061	Non-Participating	36.1	35.3	36.4	36.4	37.9	35.4	35.7	38.1
3062	Non-Participating	36.0	35.2	36.3	36.3	37.9	35.2	35.7	38.1
3063	Non-Participating	36.0	35.2	36.3	36.2			35.5	38.1
3064	Non-Participating					37.7	35.1 35.0		
3065	Non-Participating	35.9	35.2	36.3	36.2	37.7	35.0	35.5 35.4	38.0
3066	Non-Participating	35.9 35.9	35.1 35.1	36.2 36.2	36.2 36.2	37.6 37.6	35.0 35.0	35.4	37.9 38.0
	, 3	20.0				27.0	23.0	23	23.0

3067 Non-Participeting 36.1 35.3 36.4 36.3 37.8 35.1 35.6 38.0 3068 Non-Participeting 35.9 35.1 36.2 36.2 37.6 35.0 35.4 38.0 3070 Non-Participeting 35.7 34.9 36.0 35.9 37.4 34.7 35.2 37.8 3071 Non-Participeting 35.7 34.9 36.0 35.9 37.4 34.7 35.2 37.8 3072 Non-Participeting 35.7 34.9 36.0 35.9 37.4 34.7 35.2 37.8 3073 Non-Participeting 35.6 35.8 37.0 36.9 38.4 35.8 36.2 38.2 3074 Non-Participeting 35.6 35.8 35.8 35.8 37.3 34.6 35.1 37.7 3075 Non-Participeting 35.6 34.8 35.8 35.8 37.3 34.6 35.1 37.7 3076 Non-Participeting 35.5 34.7 35.8 35.8 37.2 34.5 35.0 37.6 3077 Non-Participeting 35.5 34.7 35.8 35.8 37.2 34.5 35.0 37.6 3078 Non-Participeting 35.4 34.6 35.7 35.8 35.7 37.2 34.5 35.0 37.6 3078 Non-Participeting 35.3 34.5 35.6 35.6 37.1 34.4 34.9 37.5 3079 Non-Participeting 35.3 34.5 35.6 35.6 37.1 34.4 34.9 37.5 3080 Non-Participeting 35.3 34.5 35.6 35.6 37.1 34.4 34.9 37.5 3081 Non-Participeting 35.3 34.5 35.6 35.6 37.1 34.4 34.8 37.5 3082 Non-Participeting 35.3 34.5 35.6 35.6 37.1 34.4 34.8 37.5 3083 Non-Participeting 35.8 35.0 36.1 36.1 37.6 34.9 35.4 36.0 3084 Non-Participeting 35.8 35.0 36.1 36.1 37.6 34.9 35.4 36.0 3085 Non-Participeting 35.8 35.0 36.1 36.1 37.6 34.9 35.4 36.0 3080 Non-Participeting 35.8 35.0 36.1 36.1 37.6 34.9 35.4 3081 Non-Participeting 35.8 35.0 36.1 36.1 37.6 34.9 35.4 3082 Non-Participeting 35.8 35.0 36.1 36.1 36.1 37.6 34.9 35.4 3083 Non-Participeting 36.0 36.9 36.9 36.9 37.4 34.7 35.2 37.8 3084 Non-Participeting 36.0 36.9 36.9 36.9 36.9 36.0 36.9 37.9 3085 Non-Participeting 36.0 36.9 36.9 36.9 36.9	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
3009 Non-Participating 35.6 34.8 35.9 35.9 37.4 34.7 35.1 37.8 3070 Non-Participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 37.8 3072 Non-Participating 36.6 35.8 37.0 36.9 38.4 35.8 36.2 38.6 3072 Non-Participating 36.6 38.8 37.3 34.6 35.5 37.9 3074 Non-Participating 35.5 34.7 35.8 35.8 37.2 34.5 35.0 37.6 3076 Non-Participating 35.5 34.7 35.8 35.7 37.2 34.5 35.0 37.6 3077 Non-Participating 35.3 34.6 35.7 35.7 37.2 34.5 34.9 36.0 3077 Non-Participating 35.3 34.5 35.6 35.6 37.1 34.4 34.8 35.9 3080 Non-Participating	3067	Non-Participating	36.1	35.3	36.4	36.3	37.8	35.1	35.6	38.1
3070 Non-Participating 35,7 34,9 36,0 35,9 37,4 34,7 35,2 37,8 3071 Non-Participating 35,7 34,9 36,0 35,9 37,4 34,7 35,2 37,8 3072 Non-Participating 35,9 35,2 36,2 36,2 37,7 35,0 35,5 37,7 3073 Non-Participating 35,6 34,8 35,8 37,3 34,6 35,1 37,7 3075 Non-Participating 35,5 34,7 35,8 35,8 37,2 34,5 35,0 35,6 37,6 3076 Non-Participating 35,4 34,6 35,7 35,7 37,2 34,5 34,9 37,6 3079 Non-Participating 35,3 34,5 35,6 35,1 34,4 34,9 34,5 35,6 3079 Non-Participating 35,3 34,5 35,6 35,6 37,1 34,4 34,8 37,5 3079 <td>3068</td> <td>Non-Participating</td> <td>35.9</td> <td>35.1</td> <td>36.2</td> <td>36.2</td> <td>37.6</td> <td>35.0</td> <td>35.4</td> <td>38.0</td>	3068	Non-Participating	35.9	35.1	36.2	36.2	37.6	35.0	35.4	38.0
3071 Non-Participating 357 349 36.0 35.9 37.4 34.7 35.2 37.8 3072 Non-Participating 35.6 35.8 37.0 36.9 38.4 35.8 36.2 37.9 3073 Non-Participating 35.6 34.8 35.8 37.3 34.6 35.1 37.7 3075 Non-Participating 35.5 34.7 35.8 35.8 37.2 34.5 35.0 37.6 3076 Non-Participating 35.5 34.7 35.8 35.7 37.2 34.5 35.0 37.6 3077 Non-Participating 35.4 34.6 35.7 35.6 37.1 34.4 34.9 37.5 3077 Non-Participating 35.3 34.5 35.6 35.7 37.2 34.4 34.9 35.5 3077 Non-Participating 35.3 34.5 35.6 35.7 37.0 34.3 34.8 35.5 37.0 34.9 36.5 </td <td>3069</td> <td>Non-Participating</td> <td>35.6</td> <td>34.8</td> <td>35.9</td> <td>35.9</td> <td>37.4</td> <td>34.7</td> <td>35.1</td> <td>37.7</td>	3069	Non-Participating	35.6	34.8	35.9	35.9	37.4	34.7	35.1	37.7
3072 Non-Participating 36.6 35.8 37.0 36.9 38.4 35.8 36.2 37.9 3073 Non-Participating 35.9 35.2 36.2 36.2 37.7 35.0 35.5 37.9 3074 Non-Participating 35.5 34.7 35.8 35.8 37.2 34.5 35.0 37.6 3075 Non-Participating 35.5 34.7 35.8 35.7 37.2 34.5 35.0 37.6 3077 Non-Participating 35.4 34.6 35.7 35.6 37.1 34.4 34.9 37.5 3077 Non-Participating 35.3 34.5 35.6 35.6 37.1 34.4 34.8 37.5 3078 Non-Participating 35.3 34.5 35.6 35.6 37.1 34.4 34.8 35.3 37.9 3081 Non-Participating 35.7 34.9 36.0 36.1 36.1 37.6 34.9 35.3 37.7	3070	Non-Participating	35.7	34.9	36.0	35.9	37.4	34.7	35.2	37.8
3073 Non-Participating 35.9 35.2 36.2 36.2 37.7 35.0 35.5 37.7 3074 Non-Participating 35.6 34.8 35.8 35.8 37.3 34.6 35.1 37.7 3075 Non-Participating 35.5 34.7 35.8 35.7 37.2 34.5 35.0 37.8 3076 Non-Participating 35.4 34.6 35.7 35.7 37.2 34.5 34.9 37.5 3078 Non-Participating 35.4 34.6 35.7 35.6 37.1 34.4 34.9 37.5 3079 Non-Participating 35.3 34.5 35.6 35.6 37.1 34.4 34.8 37.5 3080 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.8 35.3 37.9 3082 Non-Participating 35.6 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3082 <td>3071</td> <td>Non-Participating</td> <td>35.7</td> <td>34.9</td> <td>36.0</td> <td>35.9</td> <td>37.4</td> <td>34.7</td> <td>35.2</td> <td>37.8</td>	3071	Non-Participating	35.7	34.9	36.0	35.9	37.4	34.7	35.2	37.8
3074 Non-Participating 35.6 34.8 35.8 35.8 37.3 34.6 35.1 37.7 3075 Non-Participating 35.5 34.7 35.8 35.7 37.2 34.5 35.0 37.6 3076 Non-Participating 35.4 34.6 35.7 35.6 37.2 34.5 34.9 37.6 3078 Non-Participating 35.4 34.6 35.7 35.6 37.1 34.4 34.8 37.5 3079 Non-Participating 35.3 34.5 35.6 35.6 37.1 34.4 34.8 37.5 3080 Non-Participating 35.3 34.5 35.6 35.5 37.0 34.3 34.8 37.5 3081 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3082 Non-Participating 35.6 34.8 35.9 37.3 34.6 35.3 38.1 3084 Non-Par	3072	Non-Participating	36.6	35.8	37.0	36.9	38.4	35.8	36.2	38.6
3075 Non-Participating 35.5 34.7 35.8 35.8 37.2 34.5 35.0 37.8 3076 Non-Participating 35.5 34.7 35.8 35.7 37.2 34.5 35.0 37.8 3077 Non-Participating 35.4 34.6 35.7 35.6 37.1 34.4 34.9 37.5 3078 Non-Participating 35.3 34.5 35.6 35.6 37.1 34.4 34.8 37.5 3080 Non-Participating 35.3 34.5 35.6 35.5 37.0 34.3 34.8 37.5 3081 Non-Participating 35.7 34.9 36.0 36.1 37.6 34.9 35.4 38.0 3082 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3083 Non-Participating 35.5 34.7 35.8 35.8 37.3 34.6 35.0 37.7 3085 <td>3073</td> <td>Non-Participating</td> <td>35.9</td> <td>35.2</td> <td>36.2</td> <td>36.2</td> <td>37.7</td> <td>35.0</td> <td>35.5</td> <td>37.9</td>	3073	Non-Participating	35.9	35.2	36.2	36.2	37.7	35.0	35.5	37.9
3076 Non-Participating 35.5 34.7 35.8 35.7 37.2 34.5 34.9 37.8 3077 Non-Participating 35.4 34.6 35.7 35.7 37.2 34.5 34.9 37.6 3078 Non-Participating 35.4 34.6 35.7 35.6 37.1 34.4 34.9 37.5 3079 Non-Participating 35.3 34.5 35.6 35.5 37.0 34.3 34.8 37.5 3080 Non-Participating 35.3 34.5 35.6 35.5 37.0 34.8 35.3 37.9 3082 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3083 Non-Participating 35.5 35.7 35.8 35.0 36.1 37.7 34.9 36.1 37.7 34.9 36.1 37.7 34.9 36.1 37.7 34.9 36.1 37.7 34.9 36.1 37.7	3074	Non-Participating	35.6	34.8	35.8	35.8	37.3	34.6	35.1	37.7
3077 Non-Participating 35.4 34.6 35.7 35.7 37.2 34.5 34.9 37.5 3078 Non-Participating 35.4 34.6 35.7 35.6 37.1 34.4 34.9 37.5 3079 Non-Participating 35.3 34.5 35.6 35.5 37.0 34.3 34.8 37.5 3080 Non-Participating 35.7 34.9 36.0 35.7 34.9 35.3 37.6 34.9 35.3 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3082 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3084 Non-Participating 35.5 34.7 35.8 35.8 37.3 34.6 35.0 37.7 3085 Non-Participating 35.5 34.7 35.8 35.9 37.4 34.7 35.2 37.8 3086 Non-Participating 35.7 34.9	3075	Non-Participating	35.5	34.7	35.8	35.8	37.2	34.5	35.0	37.6
3078 Non-Participating 35.4 34.6 35.7 35.6 37.1 34.4 34.9 37.5 3079 Non-Participating 35.3 34.5 35.6 35.6 37.1 34.4 34.8 37.5 3080 Non-Participating 35.7 34.9 36.0 35.5 37.0 34.3 34.8 37.5 3081 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3082 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3083 Non-Participating 35.5 34.7 35.8 35.8 37.3 34.6 35.0 37.7 3084 Non-Participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 37.8 3086 Non-Participating 34.2 35.2 35.9 37.4 34.7 35.2 37.8 3087 Non-Par	3076	Non-Participating	35.5	34.7	35.8	35.7	37.2	34.5	35.0	37.6
3079 Non-Participating 35.3 34.5 35.6 35.6 37.1 34.4 34.8 37.5 3080 Non-Participating 35.3 34.5 35.6 35.5 37.0 34.3 34.8 37.5 3081 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3082 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3083 Non-Participating 35.5 34.7 35.8 35.8 37.3 34.6 35.0 37.7 3084 Non-Participating 35.6 34.8 35.9 37.4 34.7 35.2 37.8 3086 Non-Participating 35.0 34.2 35.2 35.2 36.7 34.9 36.4 33.6 34.1 36.9 3088 Non-Participating 34.6 33.8 34.9 36.6 33.9 34.4 37.0 3099 <td>3077</td> <td>Non-Participating</td> <td>35.4</td> <td>34.6</td> <td>35.7</td> <td>35.7</td> <td>37.2</td> <td>34.5</td> <td>34.9</td> <td>37.6</td>	3077	Non-Participating	35.4	34.6	35.7	35.7	37.2	34.5	34.9	37.6
3080 Non-Participating 35.3 34.5 35.6 35.5 37.0 34.3 34.8 37.5 3081 Non-Participating 35.7 34.9 36.0 36.0 37.5 34.8 35.3 37.9 3082 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3083 Non-Participating 35.5 34.7 35.8 35.8 37.3 34.6 35.0 37.8 3085 Non-Participating 35.5 34.7 35.8 35.9 37.4 34.7 35.2 37.8 3086 Non-Participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 37.8 3087 Non-Participating 34.6 33.8 34.9 34.9 36.4 33.6 34.1 36.9 3089 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3091 <td>3078</td> <td>Non-Participating</td> <td>35.4</td> <td>34.6</td> <td>35.7</td> <td>35.6</td> <td>37.1</td> <td>34.4</td> <td>34.9</td> <td>37.5</td>	3078	Non-Participating	35.4	34.6	35.7	35.6	37.1	34.4	34.9	37.5
3081 Non-Participating 35.7 34.9 36.0 36.0 37.5 34.8 35.3 37.9 3082 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3083 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3084 Non-Participating 35.5 34.7 35.8 35.8 37.3 34.6 35.0 37.7 3085 Non-Participating 35.6 34.8 35.9 37.4 34.7 35.2 37.8 3086 Non-Participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 37.8 3087 Non-Participating 34.2 35.2 35.2 36.7 33.9 34.1 36.9 3089 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3092 Non-Participating	3079	Non-Participating	35.3	34.5	35.6	35.6	37.1	34.4	34.8	37.5
3082 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3083 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3084 Non-Participating 35.5 34.7 35.8 35.8 37.3 34.6 35.0 37.7 3085 Non-Participating 35.6 34.8 35.9 37.4 34.7 35.2 37.8 3086 Non-Participating 35.0 34.2 35.2 35.2 36.7 33.9 34.4 37.2 3088 Non-Participating 34.6 33.8 34.9 36.4 33.6 34.1 36.9 3089 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3090 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3091 Non-Participating	3080	Non-Participating	35.3	34.5	35.6	35.5	37.0	34.3	34.8	37.5
3083 Non-Participating 35.8 35.0 36.1 36.1 37.6 34.9 35.4 38.0 3084 Non-Participating 35.5 34.7 35.8 35.8 37.3 34.6 35.0 37.7 3085 Non-Participating 35.6 34.8 35.9 35.9 37.4 34.7 35.2 37.8 3086 Non-Participating 35.0 34.2 35.2 35.2 36.7 33.9 34.4 37.2 3088 Non-Participating 34.6 33.8 34.9 34.9 36.4 33.6 34.1 36.9 3089 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3090 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3091 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3092 <td>3081</td> <td>Non-Participating</td> <td>35.7</td> <td>34.9</td> <td>36.0</td> <td>36.0</td> <td>37.5</td> <td>34.8</td> <td>35.3</td> <td>37.9</td>	3081	Non-Participating	35.7	34.9	36.0	36.0	37.5	34.8	35.3	37.9
3084 Non-Participating 35.5 34.7 35.8 35.9 37.3 34.6 35.0 37.7 3085 Non-Participating 35.6 34.8 35.9 35.9 37.4 34.7 35.2 37.8 3086 Non-Participating 35.0 34.2 35.2 35.2 36.7 33.9 34.4 37.2 3088 Non-Participating 34.6 33.8 34.9 34.9 36.4 33.6 34.1 36.9 3089 Non-Participating 34.9 34.1 35.1 36.6 33.9 34.4 37.1 3090 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3091 Non-Participating 34.6 33.8 34.9 36.5 33.7 34.2 37.0 3091 Non-Participating 34.6 33.8 34.9 36.5 33.7 34.2 37.0 3092 Non-Participating 34.3	3082	Non-Participating	35.8	35.0	36.1	36.1	37.6	34.9	35.4	38.0
3085 Non-Participating 35.6 34.8 35.9 35.9 37.4 34.7 35.2 37.8 3086 Non-Participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 37.8 3087 Non-Participating 35.0 34.2 35.2 35.2 36.7 33.9 34.4 37.2 3088 Non-Participating 34.6 33.8 34.9 34.9 36.6 33.9 34.4 37.1 3090 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3091 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3092 Non-Participating 34.6 33.8 34.9 34.8 36.4 33.6 34.1 36.9 3093 Non-Participating 34.4 33.6 34.6 34.5 36.1 33.3 33.8 36.7 3094 <td>3083</td> <td>Non-Participating</td> <td>35.8</td> <td>35.0</td> <td>36.1</td> <td>36.1</td> <td>37.6</td> <td>34.9</td> <td>35.4</td> <td>38.0</td>	3083	Non-Participating	35.8	35.0	36.1	36.1	37.6	34.9	35.4	38.0
3086 Non-Participating 35.7 34.9 36.0 35.9 37.4 34.7 35.2 37.8 3087 Non-Participating 35.0 34.2 35.2 35.2 36.7 33.9 34.4 37.2 3088 Non-Participating 34.6 33.8 34.9 34.9 36.4 33.6 34.1 36.9 3089 Non-Participating 34.9 34.9 36.5 33.7 34.2 37.0 3091 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3092 Non-Participating 34.6 33.8 34.9 34.8 36.4 33.6 34.1 36.9 3093 Non-Participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 3094 Non-Participating 34.4 33.6 34.6 34.5 36.1 33.3 33.8 36.7 3095 Non-Participating	3084	Non-Participating	35.5	34.7	35.8	35.8	37.3	34.6	35.0	37.7
3087 Non-Participating 35.0 34.2 35.2 35.2 36.7 33.9 34.4 37.2 3088 Non-Participating 34.6 33.8 34.9 34.9 36.4 33.6 34.1 36.9 3089 Non-Participating 34.9 34.1 35.1 35.1 36.6 33.9 34.4 37.1 3090 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3091 Non-Participating 34.6 33.8 34.9 34.8 36.4 33.6 34.1 36.9 3092 Non-Participating 34.6 33.8 34.9 34.8 36.4 33.6 34.1 36.9 3093 Non-Participating 34.4 33.6 34.7 34.7 36.2 33.4 33.9 36.8 3094 Non-Participating 34.3 33.4 34.5 36.1 33.3 33.7 36.7 3095 Non-Par	3085	Non-Participating	35.6	34.8	35.9	35.9	37.4	34.7	35.2	37.8
3088 Non-Participating 34.6 33.8 34.9 36.4 33.6 34.1 36.9 3089 Non-Participating 34.9 34.1 35.1 35.1 36.6 33.9 34.4 37.1 3090 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3091 Non-Participating 34.6 33.8 34.9 34.8 36.4 33.6 34.1 36.9 3092 Non-Participating 34.6 33.8 34.9 34.8 36.4 33.6 34.1 36.9 3093 Non-Participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 3094 Non-Participating 34.4 33.6 34.6 34.5 36.1 33.3 33.8 36.7 3095 Non-Participating 34.8 34.0 35.1 35.0 36.5 33.8 34.3 37.1 3096 Non-Par	3086	Non-Participating	35.7	34.9	36.0	35.9	37.4	34.7	35.2	37.8
3089 Non-Participating 34.9 34.1 35.1 35.1 36.6 33.9 34.4 37.1 3090 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3091 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3092 Non-Participating 34.6 33.8 34.9 34.8 36.4 33.6 34.1 36.9 3093 Non-Participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 3094 Non-Participating 34.4 33.6 34.6 34.5 36.1 33.3 33.8 36.7 3095 Non-Participating 34.8 34.0 35.1 35.0 36.5 33.8 34.3 37.1 3096 Non-Participating 37.4 36.6 37.8 37.8 39.2 36.6 37.1 39.0 3099 <td>3087</td> <td>Non-Participating</td> <td>35.0</td> <td>34.2</td> <td>35.2</td> <td>35.2</td> <td>36.7</td> <td>33.9</td> <td>34.4</td> <td>37.2</td>	3087	Non-Participating	35.0	34.2	35.2	35.2	36.7	33.9	34.4	37.2
3090 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3091 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3092 Non-Participating 34.6 33.8 34.9 34.8 36.4 33.6 34.1 36.9 3093 Non-Participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 3094 Non-Participating 34.4 33.6 34.6 34.5 36.1 33.3 33.8 36.7 3095 Non-Participating 34.3 33.4 34.5 34.4 36.0 33.2 33.7 36.7 3096 Non-Participating 34.8 34.0 35.1 35.0 36.5 33.8 34.3 37.1 3097 Church 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.9 3098	3088	Non-Participating	34.6	33.8	34.9	34.9	36.4	33.6	34.1	36.9
3091 Non-Participating 34.7 33.9 35.0 34.9 36.5 33.7 34.2 37.0 3092 Non-Participating 34.6 33.8 34.9 34.8 36.4 33.6 34.1 36.9 3093 Non-Participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 3094 Non-Participating 34.4 33.6 34.6 34.5 36.1 33.3 33.8 36.7 3095 Non-Participating 34.3 33.4 34.5 34.4 36.0 33.2 33.7 36.7 3096 Non-Participating 34.8 34.0 35.1 35.0 36.5 33.8 34.3 37.1 3097 Church 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.9 3098 Non-Participating 37.4 36.7 37.7 37.6 39.0 36.5 37.1 39.0 3100	3089	Non-Participating	34.9	34.1	35.1	35.1	36.6	33.9	34.4	37.1
3092 Non-Participating 34.6 33.8 34.9 34.8 36.4 33.6 34.1 36.9 3093 Non-Participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 3094 Non-Participating 34.4 33.6 34.6 34.5 36.1 33.3 33.8 36.7 3095 Non-Participating 34.3 33.4 34.5 34.4 36.0 33.2 33.7 36.7 3096 Non-Participating 34.8 34.0 35.1 35.0 36.5 33.8 34.3 37.1 3097 Church 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.9 3098 Non-Participating 37.4 36.6 37.8 37.8 39.2 36.6 37.1 39.0 3100 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3101	3090	Non-Participating	34.7	33.9	35.0	34.9	36.5	33.7	34.2	37.0
3093 Non-Participating 34.5 33.7 34.7 34.7 36.2 33.4 33.9 36.8 3094 Non-Participating 34.4 33.6 34.6 34.5 36.1 33.3 33.8 36.7 3095 Non-Participating 34.3 33.4 34.5 34.4 36.0 33.2 33.7 36.7 3096 Non-Participating 34.8 34.0 35.1 35.0 36.5 33.8 34.3 37.1 3097 Church 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.9 3098 Non-Participating 37.4 36.6 37.8 37.8 39.2 36.6 37.1 39.6 3099 Church 37.4 36.7 37.7 37.6 39.0 36.5 37.1 39.0 3100 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3102 Non-Par	3091	Non-Participating	34.7	33.9	35.0	34.9	36.5	33.7	34.2	37.0
3094 Non-Participating 34.4 33.6 34.5 36.1 33.3 33.8 36.7 3095 Non-Participating 34.3 33.4 34.5 34.4 36.0 33.2 33.7 36.7 3096 Non-Participating 34.8 34.0 35.1 35.0 36.5 33.8 34.3 37.1 3097 Church 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.9 3098 Non-Participating 37.4 36.6 37.8 37.8 39.2 36.6 37.1 39.6 3099 Church 37.4 36.7 37.7 37.6 39.0 36.5 37.1 39.0 3100 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3101 Non-Participating 36.7 35.9 37.0 37.0 38.4 35.7 36.6 38.5 3102 Non-Participating	3092	Non-Participating	34.6	33.8	34.9	34.8	36.4	33.6	34.1	36.9
3095 Non-Participating 34.3 33.4 34.5 34.4 36.0 33.2 33.7 36.7 3096 Non-Participating 34.8 34.0 35.1 35.0 36.5 33.8 34.3 37.1 3097 Church 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.9 3098 Non-Participating 37.4 36.6 37.8 37.8 39.2 36.6 37.1 39.6 3099 Church 37.4 36.7 37.7 37.6 39.0 36.5 37.1 39.0 3100 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3101 Non-Participating 36.7 35.9 37.0 36.6 38.1 35.4 36.3 38.5 3102 Non-Participating 36.7 35.9 37.0 37.0 38.4 35.7 36.6 38.5 3103 Non-Par	3093	Non-Participating	34.5	33.7	34.7	34.7	36.2	33.4	33.9	36.8
3096 Non-Participating 34.8 34.0 35.1 35.0 36.5 33.8 34.3 37.1 3097 Church 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.9 3098 Non-Participating 37.4 36.6 37.8 37.8 39.2 36.6 37.1 39.6 3099 Church 37.4 36.7 37.7 37.6 39.0 36.5 37.1 39.0 3100 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3101 Non-Participating 36.4 35.6 36.7 36.6 38.1 35.4 36.3 38.2 3102 Non-Participating 36.7 35.9 37.0 37.0 38.4 35.7 36.6 38.5 3103 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3104 Non-Par	3094	Non-Participating	34.4	33.6	34.6	34.5	36.1	33.3	33.8	36.7
3097 Church 37.7 36.9 38.1 38.1 39.5 37.0 37.4 39.9 3098 Non-Participating 37.4 36.6 37.8 37.8 39.2 36.6 37.1 39.6 3099 Church 37.4 36.7 37.7 37.6 39.0 36.5 37.1 39.0 3100 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3101 Non-Participating 36.4 35.6 36.7 36.6 38.1 35.4 36.3 38.2 3102 Non-Participating 36.7 35.9 37.0 37.0 38.4 35.7 36.6 38.5 3103 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3104 Non-Participating 36.9 36.1 37.2 37.2 38.6 35.9 36.8 38.7 3105 Non-Par	3095	Non-Participating	34.3	33.4	34.5	34.4	36.0	33.2	33.7	36.7
3098 Non-Participating 37.4 36.6 37.8 37.8 39.2 36.6 37.1 39.6 3099 Church 37.4 36.7 37.7 37.6 39.0 36.5 37.1 39.0 3100 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3101 Non-Participating 36.4 35.6 36.7 36.6 38.1 35.4 36.3 38.2 3102 Non-Participating 36.7 35.9 37.0 37.0 38.4 35.7 36.6 38.5 3103 Non-Participating 36.7 35.9 37.0 37.0 38.4 35.7 36.6 38.5 3104 Non-Participating 36.9 36.1 37.2 37.2 38.6 35.9 36.8 38.7 3105 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.5 36.3 38.2 3107	3096	Non-Participating	34.8	34.0	35.1	35.0	36.5	33.8	34.3	37.1
3099 Church 37.4 36.7 37.7 37.6 39.0 36.5 37.1 39.0 3100 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3101 Non-Participating 36.4 35.6 36.7 36.6 38.1 35.4 36.3 38.2 3102 Non-Participating 36.7 35.9 37.0 37.0 38.4 35.7 36.6 38.5 3103 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3104 Non-Participating 36.9 36.1 37.2 37.2 38.6 35.9 36.8 38.7 3105 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.5 36.4 38.3 3106 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.5 36.3 38.2 3107	3097	Church	37.7	36.9	38.1	38.1	39.5	37.0	37.4	39.9
3100 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3101 Non-Participating 36.4 35.6 36.7 36.6 38.1 35.4 36.3 38.2 3102 Non-Participating 36.7 35.9 37.0 37.0 38.4 35.7 36.6 38.5 3103 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3104 Non-Participating 36.9 36.1 37.2 37.2 38.6 35.9 36.8 38.7 3105 Non-Participating 36.4 35.6 36.7 36.7 38.2 35.5 36.4 38.3 3106 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.5 36.3 38.2 3107 Non-Participating 35.9 35.1 36.3 36.2 37.7 35.0 35.9 37.8	3098	Non-Participating	37.4	36.6	37.8	37.8	39.2	36.6	37.1	39.6
3101 Non-Participating 36.4 35.6 36.7 36.6 38.1 35.4 36.3 38.2 3102 Non-Participating 36.7 35.9 37.0 37.0 38.4 35.7 36.6 38.5 3103 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3104 Non-Participating 36.9 36.1 37.2 37.2 38.6 35.9 36.8 38.7 3105 Non-Participating 36.4 35.6 36.7 36.7 38.2 35.5 36.4 38.3 3106 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.5 36.3 38.2 3107 Non-Participating 35.9 35.1 36.3 36.2 37.7 35.0 35.9 37.8	3099	Church	37.4	36.7	37.7	37.6	39.0	36.5	37.1	39.0
3102 Non-Participating 36.7 35.9 37.0 37.0 38.4 35.7 36.6 38.5 3103 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3104 Non-Participating 36.9 36.1 37.2 37.2 38.6 35.9 36.8 38.7 3105 Non-Participating 36.4 35.6 36.7 36.7 38.2 35.5 36.4 38.3 3106 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.5 36.3 38.2 3107 Non-Participating 35.9 35.1 36.3 36.2 37.7 35.0 35.9 37.8	3100	Non-Participating	36.7	35.9	37.0	36.9	38.4	35.7	36.6	38.5
3103 Non-Participating 36.7 35.9 37.0 36.9 38.4 35.7 36.6 38.5 3104 Non-Participating 36.9 36.1 37.2 37.2 38.6 35.9 36.8 38.7 3105 Non-Participating 36.4 35.6 36.7 36.7 38.2 35.5 36.4 38.3 3106 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.5 36.3 38.2 3107 Non-Participating 35.9 35.1 36.3 36.2 37.7 35.0 35.9 37.8	3101	Non-Participating	36.4	35.6	36.7	36.6	38.1	35.4	36.3	38.2
3104 Non-Participating 36.9 36.1 37.2 37.2 38.6 35.9 36.8 38.7 3105 Non-Participating 36.4 35.6 36.7 36.7 38.2 35.5 36.4 38.3 3106 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.5 36.3 38.2 3107 Non-Participating 35.9 35.1 36.3 36.2 37.7 35.0 35.9 37.8	3102	Non-Participating	36.7	35.9	37.0	37.0	38.4	35.7	36.6	38.5
3105 Non-Participating 36.4 35.6 36.7 36.7 38.2 35.5 36.4 38.3 3106 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.5 36.3 38.2 3107 Non-Participating 35.9 35.1 36.3 36.2 37.7 35.0 35.9 37.8	3103	Non-Participating	36.7	35.9	37.0	36.9	38.4	35.7	36.6	38.5
3106 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.5 36.3 38.2 3107 Non-Participating 35.9 35.1 36.3 36.2 37.7 35.0 35.9 37.8	3104	Non-Participating	36.9	36.1	37.2	37.2	38.6	35.9	36.8	38.7
3107 Non-Participating 35.9 35.1 36.3 36.2 37.7 35.0 35.9 37.8	3105	Non-Participating	36.4	35.6	36.7	36.7	38.2	35.5	36.4	38.3
	3106	Non-Participating	36.3	35.5	36.7	36.6	38.1	35.5	36.3	38.2
3108 Non-Participating 34.2 33.4 34.4 34.4 35.9 33.2 34.0 36.2	3107	Non-Participating	35.9	35.1	36.3	36.2	37.7	35.0	35.9	37.8
	3108	Non-Participating	34.2	33.4	34.4	34.4	35.9	33.2	34.0	36.2

3110 Non-Participating 34.1 33.3 34.3 34.3 35.8 33.1 33.9 36.1 3111 Non-Participating 33.9 33.1 34.2 34.2 35.7 32.9 33.8 36.0 35.9 3112 Non-Participating 33.8 33.0 34.1 34.1 35.6 32.9 33.7 35.9 3113 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.6 35.8 3114 Non-Participating 33.7 32.9 34.0 33.9 35.4 32.7 33.5 35.7 31.1 Non-Participating 33.6 32.8 33.8 33.8 33.8 35.3 32.6 33.4 35.6 31.1 Non-Participating 33.5 32.6 33.7 33.6 35.2 32.4 33.3 35.5 31.1 Non-Participating 33.5 32.6 33.7 33.6 35.2 32.4 33.3 35.5 31.1 Non-Participating 33.2 32.4 33.5 33.6 35.2 32.4 33.3 35.5 31.1 Non-Participating 33.2 32.4 33.5 33.6 35.2 32.4 33.3 35.5 31.1 Non-Participating 33.2 32.4 33.5 33.6 35.1 32.3 33.0 35.3 31.1 Non-Participating 33.2 32.4 33.5 33.6 33.5 32.6 33.7 32.8 33.0 35.3 31.1 Non-Participating 33.3 32.5 32.6 33.7 33.6 35.1 32.3 33.2 35.4 33.1 Non-Participating 33.3 32.5 33.6 33.5 33.1 34.7 31.9 32.8 35.0 32.2 33.0 35.3 31.1 Non-Participating 33.3 32.5 33.6 33.5 33.1 32.1 32.3 33.2 35.4 33.1 Non-Participating 33.3 32.5 33.6 33.5 33.1 32.2 32.3 33.2 35.4 33.1 Non-Participating 33.3 35.5 32.6 32.6 32.6 34.1 31.2 32.1 34.6 33.1 32.1 Non-Participating 33.3 34.5 35.7 35.6 35.1 32.3 32.5 33.6 33.1 35.5 32.1 32.1 34.6 33.1 35.5 32.1 32.1 34.5 35.1 32.3 32.1 34.5 35.7 35.6 37.1 34.5 35.4 35.3 37.2 37.1 37.1 37.1 37.1 37.1 37.1 37.1 37.1	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
3111 Non-Participating 33.9 33.1 34.2 34.2 35.7 32.9 33.8 36.0 3112 Non-Participating 33.8 33.0 34.1 34.1 35.6 32.9 33.7 35.9 31.1 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.6 35.5 35.7 31.1 Non-Participating 33.7 32.9 34.0 33.9 35.4 32.7 33.5 35.7 31.1 Non-Participating 33.6 32.8 33.8 33.8 35.3 32.6 33.4 35.6 31.1 Non-Participating 33.5 32.6 33.7 33.6 35.2 32.4 33.3 35.5 31.1 Non-Participating 33.5 32.6 33.7 33.6 35.2 32.4 33.3 35.5 31.1 Non-Participating 33.5 32.6 33.7 33.6 35.2 32.4 33.3 35.5 31.1 Non-Participating 33.2 32.4 33.5 33.4 35.0 32.2 33.0 35.3 31.1 Non-Participating 33.2 32.4 33.5 33.4 35.0 32.2 33.0 35.3 31.1 Non-Participating 33.3 32.5 33.6 33.5 35.1 32.3 33.2 35.4 31.1 Non-Participating 33.3 32.5 33.6 33.5 35.1 32.3 33.2 35.4 31.1 Non-Participating 33.5 32.7 33.8 33.7 35.2 32.5 33.3 32.2 35.4 31.1 Non-Participating 33.5 32.7 33.8 33.7 35.2 32.5 33.3 32.2 35.4 31.1 Non-Participating 33.5 32.7 33.8 33.7 35.2 32.5 33.3 32.2 35.4 31.1 Non-Participating 33.5 32.7 33.8 33.7 35.2 32.5 33.3 32.2 35.4 31.2 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.6 36.4 38.2 31.2 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.6 36.4 38.2 31.2 Non-Participating 36.3 34.5 35.7 35.6 37.1 34.5 35.4 37.2 31.2 Non-Participating 36.3 34.5 35.6 35.6 37.1 34.5 35.4 37.2 31.2 Non-Participating 36.3 34.5 35.6 35.6 37.0 34.5 35.3 34.5 35.1 37.1 37.1 37.1 37.1 37.1 37.1 37.1 37	3109	Non-Participating	34.2	33.4	34.5	34.5	36.0	33.3	34.1	36.3
3112 Non-Participating 33.8 33.0 34.1 34.1 35.6 32.9 33.7 35.9 3113 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.6 35.6 35.7 3115 Non-Participating 33.6 32.8 33.8 33.8 35.3 32.6 33.4 35.6 3116 Non-Participating 33.5 32.6 33.7 33.6 32.2 33.1 35.2 32.4 33.3 35.5 3117 Non-Participating 33.2 32.1 33.2 33.1 34.7 31.9 32.8 35.0 3118 Non-Participating 33.3 32.5 33.6 33.5 35.1 32.2 33.3 35.5 3120 Non-Participating 33.3 32.5 33.8 33.7 35.2 32.5 33.3 35.5 3121 School 32.3 31.5 32.6 32.6 34.1 31.2 32.1	3110	Non-Participating	34.1	33.3	34.3	34.3	35.8	33.1	33.9	36.1
3113 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.6 35.8 31.4 Non-Participating 33.7 32.9 34.0 33.9 35.4 32.7 33.5 35.7 31.5 Non-Participating 33.6 32.8 33.8 33.8 35.3 32.6 33.4 35.5 32.8 33.8 35.5 32.6 33.7 33.6 35.2 32.4 33.3 35.5 31.7 Non-Participating 32.9 32.1 33.2 33.1 34.7 31.9 32.8 35.0 31.7 Non-Participating 32.9 32.1 33.2 33.1 34.7 31.9 32.8 35.0 31.7 Non-Participating 32.9 32.1 33.2 33.1 34.7 31.9 32.8 35.0 31.7 Non-Participating 33.3 32.5 33.4 35.0 32.2 33.0 35.3 31.7 Non-Participating 33.3 32.5 33.4 35.0 32.2 33.0 35.3 31.7 Non-Participating 33.3 32.5 33.8 33.7 35.2 32.5 33.3 35.5 31.1 32.3 32.2 32.3 35.4 31.0 Non-Participating 33.5 32.7 33.8 33.7 35.2 32.5 33.3 35.5 31.2 Non-Participating 33.5 35.5 36.7 36.6 38.1 35.6 36.4 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.6 34.2 32.1 34.5 35.7 35.6 37.1 34.5 35.4 37.2 34.2 34.2 34.2 34.2 34.2 34.2 34.2 34	3111	Non-Participating	33.9	33.1	34.2	34.2	35.7	32.9	33.8	36.0
3114 Non-Participating 33.7 32.9 34.0 33.9 35.4 32.7 33.5 35.7 3115 Non-Participating 33.6 32.8 33.8 33.8 35.3 32.6 33.4 35.5 3116 Non-Participating 33.5 32.8 33.7 33.8 35.2 32.4 33.3 35.5 3117 Non-Participating 32.9 32.1 33.2 33.1 34.7 31.9 32.8 35.0 3118 Non-Participating 32.9 32.1 33.2 33.1 34.7 31.9 32.8 35.0 3118 Non-Participating 33.2 32.4 33.5 33.4 35.0 32.2 33.0 35.3 3119 Non-Participating 33.3 32.5 33.6 33.5 35.1 32.3 33.2 32.4 33.5 35.1 32.3 33.2 32.4 33.5 33.1 34.0 35.1 32.3 33.2 35.5 312.0 Non-Participating 33.3 32.5 33.6 33.5 35.1 32.3 32.5 33.3 35.5 312.0 Non-Participating 33.3 35.5 32.7 33.8 33.7 35.2 32.5 33.3 35.5 312.1 34.6 312.2 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 36.8 38.1 32.2 32.1 34.6 38.2 312.2 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 36.5 36.4 38.2 312.4 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 312.5 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 35.1 37.1 312.4 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 35.1 37.1 312.7 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 35.1 37.1 312.7 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 312.8 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 312.8 Non-Participating 34.8 34.0 35.1 35.1 36.6 36.8 34.0 34.8 36.8 312.9 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 36.8 31.0 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.3 33.6 34.5 36.5 36.5 31.0 Non-Participating 34.3 33.5 34.5 34.6 34.6 36.1 33.4 34.3 36.3 31.0 Non-Participating 34.2 33.4 34.5 34.6 36.1 33.4 34.3 35.9 33.2 34.1 36	3112	Non-Participating	33.8	33.0	34.1	34.1	35.6	32.9	33.7	35.9
3115 Non-Participating 33.6 32.8 33.8 33.8 35.3 32.6 33.4 35.6 3116 Non-Participating 33.5 32.6 33.7 33.6 35.2 32.4 33.3 35.5 3117 Non-Participating 33.9 32.9 32.1 33.2 33.1 34.7 31.9 32.8 35.0 3118 Non-Participating 33.2 32.4 33.5 33.4 35.0 32.2 33.0 35.3 3119 Non-Participating 33.2 32.4 33.5 33.4 35.0 32.2 33.0 35.3 3119 Non-Participating 33.3 32.5 33.6 33.5 35.1 32.3 33.2 33.2 35.4 3120 Non-Participating 33.5 32.7 33.8 33.7 35.2 32.5 33.3 32.2 35.4 3120 Non-Participating 33.3 35.5 32.7 33.8 33.7 35.2 32.5 33.3 35.5 3121 School 32.3 31.5 32.6 32.6 32.6 34.1 31.2 32.1 34.6 38.2 3122 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.6 36.4 38.2 3122 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.5 3124 Non-Participating 35.3 34.5 35.7 35.6 37.1 34.5 35.4 37.2 3125 Non-Participating 35.3 34.5 35.7 35.6 37.1 34.5 35.4 37.2 3125 Non-Participating 35.3 34.5 35.7 35.6 37.0 34.5 35.3 35.1 37.1 34.5 35.4 37.2 3125 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 3126 Non-Participating 35.0 34.2 35.3 35.3 36.7 36.8 36.9 34.3 35.1 37.1 3128 Non-Participating 35.0 34.2 35.3 35.3 36.7 36.8 34.0 34.8 36.8 3129 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 3130 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 3130 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 33.3 3130 Non-Participating 34.2 33.4 34.5 34.6 36.1 33.4 34.3 36.3 3131 Non-Participating 34.2 33.4 34.5 34.6 36.1 33.4 34.3 36.3 33.1 34.0 36.0 33.3 3130 Non-Participating 34.0 33.2 34.1 34.0 35.7 33.0 33.8 35.7 35.8 33.1 34.0 36.0 33.8 33.0 34.1 34.0 36.0 33.8 33.1 34.0 35.7 33.8 33.9 35.4 35.7 35.0 35.8 33.1 34.0 36.0 33.8 35.9 33.2 34.1 36.0 36.0 33.8 33.0 34.1 34.0 35.5 36.0 36.0 36.0 36.0 36.0 36.0 36.0 36.0	3113	Non-Participating	33.8	33.0	34.1	34.0	35.5	32.8	33.6	35.8
3116 Non-Participating 33.5 32.6 33.7 33.6 35.2 32.4 33.3 35.5 3117 Non-Participating 32.9 32.1 33.2 33.1 34.7 31.9 32.8 35.0 3118 Non-Participating 33.2 32.1 33.2 33.1 34.7 31.9 32.8 35.0 3118 Non-Participating 33.3 32.5 33.6 33.5 35.1 32.3 33.2 35.4 31.0 Non-Participating 33.3 32.5 33.6 33.5 35.1 32.3 33.2 35.4 31.0 Non-Participating 33.5 32.7 33.8 33.7 35.2 32.5 33.3 35.5 3121 School 32.3 31.5 32.6 32.6 32.6 34.1 31.2 32.1 34.6 3122 Non-Participating 36.3 35.5 36.7 36.6 33.1 35.6 36.4 36.2 32.1 34.6 31.2 Non-Participating 36.3 35.5 36.7 36.6 33.1 35.6 36.4 36.9 36.7 36.5 31.2 Non-Participating 35.3 34.5 35.6 35.6 37.0 38.4 35.9 36.7 38.5 312.5 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 312.5 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 312.5 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 312.5 Non-Participating 35.1 34.3 35.5 35.6 35.6 37.0 34.5 35.3 37.2 312.5 Non-Participating 35.1 34.3 35.5 35.6 35.6 37.0 34.5 35.3 37.2 312.5 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 35.0 36.9 34.2 35.3 35.3 36.7 34.1 35.0 36.9 312.8 Non-Participating 34.8 34.0 35.1 35.1 36.6 34.0 34.8 36.8 312.9 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 313.0 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 33.4 34.3 36.3 313.1 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.2 313.3 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.2 313.3 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.0 36.0 313.1 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.0 36.0 313.1 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.0 36.0 313.1 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.0 36.0 313.1 Non-Participating 34.2 33.4 34.5 34.9 35.1 35.7 33.0 33.8 37.0 33.8 35.7 35.8 33.1 34.0 36.0 35.6 36.0 36.0 36.0 36.0 36.0 36.0 36.0 36	3114	Non-Participating	33.7	32.9	34.0	33.9	35.4	32.7	33.5	35.7
3117 Non-Participating 32.9 32.1 33.2 33.1 34.7 31.9 32.8 35.0 31.1 Non-Participating 33.2 32.4 33.5 33.4 35.0 32.2 33.0 35.3 31.1 Non-Participating 33.2 32.4 33.5 33.4 35.0 32.2 33.0 35.3 31.1 Non-Participating 33.3 32.5 33.6 33.7 35.2 32.5 33.3 35.5 31.2 Non-Participating 33.5 32.7 33.8 33.7 35.2 32.5 33.3 35.5 31.2 Non-Participating 36.3 31.5 32.6 32.6 32.6 34.1 31.2 32.1 34.6 31.2 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.6 36.4 38.2 31.2 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 36.5 36.7 36.6 38.1 35.6 36.4 38.2 31.2 Non-Participating 35.3 34.5 35.7 35.6 37.1 34.5 35.4 37.2 31.2 Non-Participating 35.3 34.5 35.7 35.6 37.1 34.5 35.4 37.2 31.2 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 31.2 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 31.2 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 31.2 Non-Participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.9 34.3 35.1 37.1 31.2 Non-Participating 34.8 34.0 35.1 35.1 36.6 34.0 34.8 36.8 31.2 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 31.2 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 31.3 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 33.8 34.7 36.6 31.3 Non-Participating 34.2 33.4 34.5 34.8 36.3 33.6 33.4 34.3 36.3 31.3 Non-Participating 34.2 33.4 34.5 34.8 36.9 33.2 34.1 36.2 33.1 34.0 36.0 31.3 Non-Participating 34.9 33.1 34.0 35.9 33.1 34.0 36.0 33.1 34.0 36.0 33.1 34.0 36.0 33.1 34.0 36.0 33.1 34.0 36.0 33.1 34.0 36.0 33.1 34.0 36.0 33.1 34.0 36.0 33.1 34.0 36.0 33.1 34.0 36.0 33.1 34.0 36.0 33.1 34.0 36.0 33.1 34.0 36.0 36.1 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 33.1 34.0 36.0 33.1 34.0 36.0 33.1 34.0 36.0 36.1 33.9 33.9 33.1 34.0 36.0 33.8 35.9 33.1 34.0 36.0 36.1 33.9 33.1 34.0 36.0 36.0 36.0 36.0 36.0 36.0 36.0 36	3115	Non-Participating	33.6	32.8	33.8	33.8	35.3	32.6	33.4	35.6
3118 Non-Participating 33.2 32.4 33.5 33.4 35.0 32.2 33.0 35.3 3119 Non-Participating 33.3 32.5 33.6 33.5 35.1 32.3 33.2 35.4 3120 Non-Participating 33.5 32.7 33.8 33.7 35.2 32.5 33.3 35.5 35.1 32.3 33.2 35.4 3120 Non-Participating 36.3 35.5 36.7 36.6 32.6 34.1 31.2 32.1 34.6 3122 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.6 36.4 38.2 3123 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 36.5 3124 Non-Participating 35.3 34.5 35.7 35.6 37.1 34.5 35.4 37.2 3125 Non-Participating 35.3 34.5 35.7 35.6 37.0 34.5 35.3 37.2 3126 Non-Participating 35.1 34.3 35.5 35.6 35.6 37.0 34.5 35.3 37.2 3128 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 3128 Non-Participating 35.0 34.2 35.3 35.3 36.7 36.6 34.0 34.8 36.8 3129 Non-Participating 34.8 34.0 35.1 35.1 36.6 34.0 34.8 36.8 3129 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.8 3131 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.5 36.3 31.1 34.0 36.8 3131 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.5 36.3 31.1 34.0 36.0 3131 Non-Participating 34.9 33.2 34.3 34.5 34.8 34.8 36.3 33.6 34.5 36.5 36.3 31.1 34.0 36.0 3131 Non-Participating 34.2 33.4 34.5 34.8 36.3 33.1 34.0 36.0 3131 Non-Participating 34.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 34.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.8 33.0 34.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.8 33.0 34.1 34.2 34.1 35.7 35.0 38.8 37.0 37.0 38.4 35.9 37.7 39.0 39.0 30.0 40.4 38.0 38.8 40.4 3138 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.9 37.6 39.3 3139 Non-Participating 36.8 35.0 36.8 36.7 38.1 35.7 36.5 38.2 37.5 38.1 34.0 Non-Participating 36.4 35.8 35.0 36.8 36.7 38.1 35.7 36.5 38.2 37.5 38.1 39.0 37.0 38.4 35.9 33.2 34.1 35.9 38.1 3140 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.9 33.2 34.2 35.9 33.1 34.2 34.2 35.9 33.1 34	3116	Non-Participating	33.5	32.6	33.7	33.6	35.2	32.4	33.3	35.5
3119 Non-Participating 33.3 32.5 33.6 33.5 35.1 32.3 33.2 35.4 3120 Non-Participating 33.5 32.7 33.8 33.7 35.2 32.5 33.3 35.5 3121 School 32.3 31.5 32.6 32.6 34.1 31.2 32.1 34.6 3122 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 36.5 3124 Non-Participating 36.3 35.5 37.0 37.0 38.4 35.9 36.7 36.5 3124 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 3125 Non-Participating 35.1 34.3 35.5 35.6 37.0 34.5 35.3 37.1 3126 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 3127	3117	Non-Participating	32.9	32.1	33.2	33.1	34.7	31.9	32.8	35.0
3120 Non-Participating 33.5 32.7 33.8 33.7 35.2 32.5 33.3 35.5 3121 School 32.3 31.5 32.6 32.6 34.1 31.2 32.1 34.6 3122 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.5 3123 Non-Participating 35.3 34.5 35.7 35.6 37.1 34.5 35.4 37.2 3124 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 3126 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 3128 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 3128 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 36.6 34.0 34.8 36.8 <	3118	Non-Participating	33.2	32.4	33.5	33.4	35.0	32.2	33.0	35.3
3121 School 32.3 31.5 32.6 32.6 34.1 31.2 32.1 34.6 3122 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.6 36.4 38.2 3123 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 36.5 3124 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 3125 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 3126 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 3120 Non-Participating 34.8 34.0 35.1 35.3 35.3 36.7 34.1 35.0 36.9 3128 Non-Participating 34.2 35.3 35.3 36.7 34.1 36.6 34.0 34.8 36.8 <	3119	Non-Participating	33.3	32.5	33.6	33.5	35.1	32.3	33.2	35.4
3122 Non-Participating 36.3 35.5 36.7 36.6 38.1 35.6 36.4 38.2 3123 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.5 3124 Non-Participating 35.3 34.5 35.7 35.6 37.1 34.5 35.4 37.2 3125 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 3125 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 3126 Non-Participating 35.0 34.2 35.3 35.3 35.1 37.1 3128 Non-Participating 34.8 34.0 35.1 35.1 36.6 36.8 34.0 34.8 36.8 3129 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 3130 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.5 3131 Non-Participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.3 3132 Non-Participating 34.2 33.4 34.5 34.8 36.3 33.1 34.0 36.2 3133 Non-Participating 34.2 33.4 34.5 34.8 36.3 33.1 34.0 36.0 3133 Non-Participating 34.2 33.4 34.5 34.8 36.3 33.1 34.0 36.0 3132 Non-Participating 34.0 33.2 34.3 34.5 34.8 35.9 33.2 34.1 36.2 3133 Non-Participating 34.0 33.2 34.3 34.5 34.8 35.9 33.2 34.1 36.2 3133 Non-Participating 34.0 33.2 34.3 34.3 35.8 33.1 34.0 36.0 3134 Non-Participating 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3136 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3136 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3136 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3138 Non-Participating 33.8 35.0 36.1 34.0 35.5 32.8 33.7 35.8 3138 Non-Participating 33.8 35.0 36.1 36.0 37.9 37.8 39.2 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 35.6 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 33.2 34.1 35.9 35.8 35.0 36.1 36.1 36.1 37.5 35.0 35.8 37.5 36.5 38.2 37.5 37.7 39.0 39.0 39.0 39.0 39.0 39.0 39.0 39.0	3120	Non-Participating	33.5	32.7	33.8	33.7	35.2	32.5	33.3	35.5
3123 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.5 3124 Non-Participating 35.3 34.5 35.7 35.6 37.1 34.5 35.4 37.2 3125 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 3126 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 3127 Non-Participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.9 3128 Non-Participating 34.8 34.0 35.1 35.1 36.6 34.0 34.1 35.0 36.8 3129 Non-Participating 34.5 33.7 34.8 34.8 36.8 36.8 36.8 36.3 33.6 34.5 36.5 3131 Non-Participating 34.5 33.7 34.8 34.8 36.8 36.3 33.6 34.5 36.5 3131 Non-Participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.3 3132 Non-Participating 34.2 33.4 34.5 34.6 36.1 33.4 34.3 36.3 3132 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 36.2 3133 Non-Participating 34.0 33.2 34.3 34.3 35.8 33.1 34.0 36.0 3134 Non-Participating 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3136 Non-Participating 33.7 32.9 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 35.8 3136 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 35.8 3136 Non-Participating 36.6 35.8 37.7 39.0 39.0 40.4 38.0 38.8 40.4 3138 Non-Participating 37.4 36.6 37.9 37.8 39.2 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 34.5 34.5 35.9 33.2 34.1 35.9 33.8 35.6 36.7 38.4 34.9 36.9 37.6 39.3 34.1 35.9 36.7 36.8 36.7 36.6 38.0 35.6 36.4 38.1 35.9 36.7 36.8 36.7 36.8 36.7 36.8 36.9 36.7 36.8 36.9 36.7 36.8 36.9 36.7 36.8 36.9 36.7 36.8 36.9 36.7 36.8 36.9 36.7 36.8 36.9 36.7 3	3121	School	32.3	31.5	32.6	32.6	34.1	31.2	32.1	34.6
3124 Non-Participating 35.3 34.5 35.7 35.6 37.1 34.5 35.4 37.2 3125 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 3126 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 3127 Non-Participating 35.0 34.2 35.3 35.1 36.6 34.0 34.1 35.0 36.9 3128 Non-Participating 34.8 34.0 35.1 35.1 36.6 34.0 34.8 34.7 36.6 3129 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.6 34.0 34.8 34.7 36.6 3130 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.5 3131 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.5 3131 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.2 3133 Non-Participating 34.0 33.2 34.3 34.3 35.8 33.1 34.0 36.0 3134 Non-Participating 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3137 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3137 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 33.0 33.8 35.9 3135 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 35.7 3130 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 35.7 3131 Non-Participating 36.6 35.8 37.7 39.0 39.0 40.4 38.0 38.8 40.4 3138 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 36.5 38.2 34.1 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 34.1 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 34.1 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 34.1 Non-Participating 36.4 35.6 36.8 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 36.3 35.5 36.7 36.6 36.8 36.7 38.1 35.7 36.5 38.2 34.1 35.9 31.4 Non-Participating 36.4 35.6 36.8 36.7 36.6 36.9 33.2 34.1 35.9 31.4 Non-Participating 36.4 35.6 36.8 36.7 36.6 38.0 35.6 36.4 38.1 31.4 Non-Participating 36.4 35.6 36.8 36.7 36.6 38.0 35.6 36.4 38.1 31.4 Non-Participating 36.4 35.6 36.8 36.7 36.6 38.0 35.6 36.4 38.1 31.4 Non-Participating 36.3 35.5 36.7 36.6 36.8 36.7 38.2 34.2 35.9 33.2 34.1 35.9 31.4 Non-Participating 36.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 31.4 Non-Participating 36.	3122	Non-Participating	36.3	35.5	36.7	36.6	38.1	35.6	36.4	38.2
3125 Non-Participating 35.3 34.5 35.6 35.6 37.0 34.5 35.3 37.2 31.2 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 31.2 Non-Participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.8 31.2 Non-Participating 34.8 34.0 35.1 35.1 36.6 34.0 34.8 36.8 31.2 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 31.0 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.5 31.3 Non-Participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.3 31.3 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.2 31.3 Non-Participating 34.0 33.2 34.3 34.3 35.8 33.1 34.0 36.0 31.3 Non-Participating 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 31.3 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 31.3 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 31.3 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 31.3 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 31.3 Non-Participating 37.4 36.6 37.9 37.8 39.2 36.9 37.6 39.3 31.3 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 34.0 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 34.1 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 31.4 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 35.7 36.5 38.2 31.4 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 31.4 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 31.4 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 31.4 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 31.4 Non-Participating 36.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 31.4 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 35.6 36.8 36.7 38.1 35.9 33.2 34.1 35.9 31.4 Non-Participating 36.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 31.4 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 35.6 36.8 36.1 36.1 37.5 35.0 35.8 35.0 36.1 36.1 36.1 37.5 35.0 35.8 35.0 36.1 36.1 36.1 37.5 35.0 35.8 35.0 36.1 36.1 36.1 37.5 35.9 33.2 34.1 35.9 31.4 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 31.4 Non-Participating 34.2 33.4 34.5 34.5 34.5 35.9 33.2 34.1 35.9 31.4 Non-	3123	Non-Participating	36.6	35.8	37.0	37.0	38.4	35.9	36.7	38.5
3126 Non-Participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 37.1 3127 Non-Participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.9 3128 Non-Participating 34.8 34.0 35.1 35.1 36.6 34.0 34.8 36.8 3129 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 3130 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.5 3131 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.2 3133 Non-Participating 34.0 33.2 34.1 34.2 34.3 35.7 33.0 33.8 35.9 3133 Non-Participating 33.9 33.1 34.2 34.1 34.0 35.5 32.8 33.7 35.8	3124	Non-Participating	35.3	34.5	35.7	35.6	37.1	34.5	35.4	37.2
3127 Non-Participating 35.0 34.2 35.3 35.3 36.7 34.1 35.0 36.9 3128 Non-Participating 34.8 34.0 35.1 35.1 36.6 34.0 34.8 36.8 3129 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 3130 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.5 3131 Non-Participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.3 3132 Non-Participating 34.2 33.4 34.5 34.6 35.9 33.2 34.1 36.2 3133 Non-Participating 34.0 33.2 34.3 34.3 35.8 33.1 34.0 36.0 3134 Non-Participating 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3136 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 3137 Non-Participating 38.5 37.7 39.0 39.0 40.4 38.0 38.8 40.4 3138 Non-Participating 37.4 36.6 37.9 37.8 39.2 36.9 37.6 39.3 3139 Non-Participating 37.4 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 3140 Non-Participating 36.3 35.5 36.7 36.6 36.4 38.1 35.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3141 Non-Participating 36.3 35.5 36.7 36.6 36.6 35.9 37.5 36.6 36.4 38.1 3141 Non-Participating 36.3 35.5 36.7 36.6 36.6 35.9 33.2 34.1 35.9 36.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 36.6 36.6 35.9 33.2 34.1 35.9 36.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 36.6 36.6 36.6 36.6 36.6 36.9 37.9 33.9 33.2 34.1 35.9 36.7 36.5 36.7 36.6 36.4 38.1 3142 Non-Participating 36.8 35.5 36.7 36.6 36.6 36.6 36.9 37.5 36.9 33.2 34.1 35.9 36.7 36.6 36.4 38.1 36.4 36.6 36.6 36.6 36.6 36.6 36.6 36.6	3125	Non-Participating	35.3	34.5	35.6	35.6	37.0	34.5	35.3	37.2
3128 Non-Participating 34.8 34.0 35.1 35.1 36.6 34.0 34.8 36.8 3129 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 3130 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.5 3131 Non-Participating 34.2 33.4 34.5 34.6 36.1 33.4 34.3 36.3 3132 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.2 3133 Non-Participating 34.0 33.2 34.3 34.3 35.8 33.1 34.0 36.0 3134 Non-Participating 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 3137 <td>3126</td> <td>Non-Participating</td> <td>35.1</td> <td>34.3</td> <td>35.5</td> <td>35.4</td> <td>36.9</td> <td>34.3</td> <td>35.1</td> <td>37.1</td>	3126	Non-Participating	35.1	34.3	35.5	35.4	36.9	34.3	35.1	37.1
3129 Non-Participating 34.7 33.9 35.0 34.9 36.4 33.8 34.7 36.6 3130 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.5 3131 Non-Participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.3 3132 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.2 3133 Non-Participating 34.0 33.2 34.3 34.3 35.8 33.1 34.0 36.0 3134 Non-Participating 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 3137 Non-Participating 38.5 37.7 39.0 39.0 40.4 38.0 38.8 40.4 3138 <td>3127</td> <td>Non-Participating</td> <td>35.0</td> <td>34.2</td> <td>35.3</td> <td>35.3</td> <td>36.7</td> <td>34.1</td> <td>35.0</td> <td>36.9</td>	3127	Non-Participating	35.0	34.2	35.3	35.3	36.7	34.1	35.0	36.9
3130 Non-Participating 34.5 33.7 34.8 34.8 36.3 33.6 34.5 36.5 3131 Non-Participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.3 3132 Non-Participating 34.0 33.2 34.3 34.3 35.8 33.1 34.0 36.0 3133 Non-Participating 34.0 33.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3136 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 3137 Non-Participating 38.5 37.7 39.0 39.0 40.4 38.0 38.8 40.4 3138 Non-Participating 36.6 35.8 37.0 37.8 39.2 36.9 37.6 39.3 3140 Non-Par	3128	Non-Participating	34.8	34.0	35.1	35.1	36.6	34.0	34.8	36.8
3131 Non-Participating 34.3 33.5 34.6 34.6 36.1 33.4 34.3 36.3 36.3 3132 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.2 3133 Non-Participating 34.0 33.2 34.3 34.3 35.8 33.1 34.0 36.0 3134 Non-Participating 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3136 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3136 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 36.8 3137 Non-Participating 38.5 37.7 39.0 39.0 40.4 38.0 38.8 40.4 3138 Non-Participating 37.4 36.6 37.9 37.8 39.2 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 3140 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 35.8 35.0 36.1 36.1 37.5 35.0 35.8 37.5 3143 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 31.4 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.2 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 31.4 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 36.6 35.7 35.7 37.1 34.4 35.1 37.1 31.49 Non-Participating 36.1 35.4 36.6 36.6 36.6 37.9 35.5 36.1 37.9	3129	Non-Participating	34.7	33.9	35.0	34.9	36.4	33.8	34.7	36.6
3132 Non-Participating 34.2 33.4 34.5 34.4 35.9 33.2 34.1 36.2 3133 Non-Participating 34.0 33.2 34.3 35.8 33.1 34.0 36.0 3134 Non-Participating 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3136 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 3137 Non-Participating 38.5 37.7 39.0 39.0 40.4 38.0 38.8 40.4 3138 Non-Participating 37.4 36.6 37.9 37.8 39.2 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 3140 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 35.8 35.0 36.1 36.1 37.5 35.0 35.8 37.5 3143 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 33.6 33.8 35.6 3144 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 36.6 37.9 35.5 36.1 37.9	3130	Non-Participating	34.5	33.7	34.8	34.8	36.3	33.6	34.5	36.5
3133 Non-Participating 34.0 33.2 34.3 34.3 35.8 33.1 34.0 36.0 3134 Non-Participating 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3136 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 3137 Non-Participating 38.5 37.7 39.0 39.0 40.4 38.0 38.8 40.4 3138 Non-Participating 37.4 36.6 37.9 37.8 39.2 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 3140 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 35.8 35.0 36.1 36.1 37.5 35.0 35.8 37.5 3143 Non-Participating 34.2 33.4 34.2 34.2 35.6 32.9 33.8 35.6 3144 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 36.6 37.9 35.5 36.1 37.9	3131	Non-Participating	34.3	33.5	34.6	34.6	36.1	33.4	34.3	36.3
3134 Non-Participating 33.9 33.1 34.2 34.1 35.7 33.0 33.8 35.9 3135 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3136 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 3137 Non-Participating 38.5 37.7 39.0 39.0 40.4 38.0 38.8 40.4 3138 Non-Participating 37.4 36.6 37.9 37.8 39.2 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 3140 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 35.8 35.0 36.1 36.1 37.5 35.0 35.8 37.5 3143 Non-Participating 33.9 33.1 34.2 34.2 35.6 32.9 33.8 35.6 3144 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 35.7 37.1 34.4 35.1 37.9 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3132	Non-Participating	34.2	33.4	34.5	34.4	35.9	33.2	34.1	36.2
3135 Non-Participating 33.8 33.0 34.1 34.0 35.5 32.8 33.7 35.8 3136 Non-Participating 33.7 32.9 33.9 33.9 35.4 32.7 33.5 35.7 3137 Non-Participating 38.5 37.7 39.0 39.0 40.4 38.0 38.8 40.4 3138 Non-Participating 37.4 36.6 37.9 37.8 39.2 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 3140 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 35.8 35.0 36.1 36.1 37.5 35.0 35.8 37.5 3143 Non-Participating 33.9 33.1 34.2 34.2 35.6 32.9 33.8 35.6 3144 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 36.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 36.6 37.9 35.5 36.1 37.9	3133	Non-Participating	34.0	33.2	34.3	34.3	35.8	33.1	34.0	36.0
3136 Non-Participating 33.7 32.9 33.9 35.4 32.7 33.5 35.7 3137 Non-Participating 38.5 37.7 39.0 39.0 40.4 38.0 38.8 40.4 3138 Non-Participating 37.4 36.6 37.9 37.8 39.2 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 3140 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 35.8 35.0 36.1 36.1 37.5 35.0 35.8 37.5 3143 Non-Participating 33.9 33.1 34.2 34.2 35.6 32.9 33.8 35.6 3144 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 </td <td>3134</td> <td>Non-Participating</td> <td>33.9</td> <td>33.1</td> <td>34.2</td> <td>34.1</td> <td>35.7</td> <td>33.0</td> <td>33.8</td> <td>35.9</td>	3134	Non-Participating	33.9	33.1	34.2	34.1	35.7	33.0	33.8	35.9
3137 Non-Participating 38.5 37.7 39.0 39.0 40.4 38.0 38.8 40.4 3138 Non-Participating 37.4 36.6 37.9 37.8 39.2 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 3140 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 35.8 35.0 36.1 36.1 37.5 35.0 35.8 37.5 3143 Non-Participating 33.9 33.1 34.2 34.2 35.6 32.9 33.8 35.6 3144 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.2 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3135	Non-Participating	33.8	33.0	34.1	34.0	35.5	32.8	33.7	35.8
3138 Non-Participating 37.4 36.6 37.9 37.8 39.2 36.9 37.6 39.3 3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 3140 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 35.8 35.0 36.1 36.1 37.5 35.0 35.8 37.5 3143 Non-Participating 33.9 33.1 34.2 34.2 35.6 32.9 33.8 35.6 3144 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.2 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3136	Non-Participating	33.7	32.9	33.9	33.9	35.4	32.7	33.5	35.7
3139 Non-Participating 36.6 35.8 37.0 37.0 38.4 35.9 36.7 38.4 3140 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 35.8 35.0 36.1 36.1 37.5 35.0 35.8 37.5 3143 Non-Participating 33.9 33.1 34.2 34.2 35.6 32.9 33.8 35.6 3144 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3137	Non-Participating	38.5	37.7	39.0	39.0	40.4	38.0	38.8	40.4
3140 Non-Participating 36.4 35.6 36.8 36.7 38.1 35.7 36.5 38.2 3141 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 35.8 35.0 36.1 36.1 37.5 35.0 35.8 37.5 3143 Non-Participating 33.9 33.1 34.2 34.2 35.6 32.9 33.8 35.6 3144 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.2 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3138	Non-Participating	37.4	36.6	37.9	37.8	39.2	36.9	37.6	39.3
3141 Non-Participating 36.3 35.5 36.7 36.6 38.0 35.6 36.4 38.1 3142 Non-Participating 35.8 35.0 36.1 36.1 37.5 35.0 35.8 37.5 3143 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3139	Non-Participating	36.6	35.8	37.0	37.0	38.4	35.9	36.7	38.4
3142 Non-Participating 35.8 35.0 36.1 36.1 37.5 35.0 35.8 37.5 3143 Non-Participating 33.9 33.1 34.2 34.2 35.6 32.9 33.8 35.6 3144 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.2 35.9 31.46 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 31.47 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3140	Non-Participating	36.4	35.6	36.8	36.7	38.1	35.7	36.5	38.2
3143 Non-Participating 33.9 33.1 34.2 34.2 35.6 32.9 33.8 35.6 3144 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.2 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3141		36.3	35.5	36.7	36.6	38.0	35.6	36.4	38.1
3144 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.1 35.9 3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.2 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3142		35.8	35.0	36.1	36.1		35.0	35.8	37.5
3145 Non-Participating 34.2 33.4 34.5 34.5 35.9 33.2 34.2 35.9 3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3143		33.9	33.1	34.2	34.2	35.6	32.9	33.8	35.6
3146 Church 41.6 40.8 42.2 42.1 43.5 41.3 42.0 43.5 3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3144									
3147 Non-Participating 40.3 39.5 40.8 40.8 42.2 39.8 40.6 42.2 3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3145									
3148 Church 35.4 34.6 35.7 35.7 37.1 34.4 35.1 37.1 3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3146									
3149 Non-Participating 36.1 35.4 36.6 36.6 37.9 35.5 36.1 37.9	3147									
	3148									
3150 Church 32.9 32.1 33.2 33.2 34.6 32.0 32.4 34.6	3149									
	3150	Church	32.9	32.1	33.2	33.2	34.6	32.0	32.4	34.6

Non-participating 36.0 35.3 36.5 36.5 37.8 35.4 35.8 37.8	ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
3153 Non-participating 35.9 35.1 36.3 36.3 37.7 35.2 35.7 37.7 31.54 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.3 37.2 31.55 Non-participating 34.9 34.1 35.2 35.6 35.6 37.0 34.4 35.1 37.0 31.55 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.6 36.9 31.57 Non-participating 40.5 40.0 40.8 40.8 41.8 40.1 40.5 41.8 31.57 Non-participating 40.5 39.8 41.0 40.9 42.3 40.1 40.7 42.3 31.58 Non-participating 35.2 34.4 35.5 35.4 36.9 34.2 34.7 37.4 31.6 Non-participating 35.2 34.4 35.5 35.4 36.9 34.2 34.7 37.4 31.6 Non-participating 35.1 34.3 35.5 35.4 36.9 34.2 34.7 37.4 31.6 Non-participating 35.1 34.3 35.4 35.4 36.9 34.2 35.0 36.9 31.6 Non-participating 35.1 34.3 35.4 35.4 36.9 34.2 35.0 36.9 31.6 Non-participating 35.1 34.3 35.4 35.4 36.9 34.2 35.0 36.9 31.6 Non-participating 35.5 34.1 35.2 35.2 36.6 34.0 34.9 36.6 31.6 Non-participating 35.5 34.1 35.2 35.2 36.6 34.0 34.9 36.6 31.6 Non-participating 36.9 35.5 35.8 35.8 37.7 35.0 35.5 35.5 36.5 36.6 Non-participating 36.0 35.2 36.3 36.3 37.7 35.0 35.5 38.5 31.6 Non-participating 36.0 35.2 36.3 36.3 37.7 35.0 35.5 38.5 36.5 36.6 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.5 36.6 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.5 36.6 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.5 36.6 36.7 36.6 38.1 35.5 35.9 38.7 36.9 36.9 36.9 36.9 36.9 36.9 36.9 36.9	3151	Non-participating	35.5	34.7	35.7	35.7	37.2	34.5	35.0	37.7
3154 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 35.3 37.2 31.5 Non-participating 35.3 34.5 35.6 35.6 37.0 34.4 35.1 37.0 31.5 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.6 36.9 31.5 Non-participating 40.5 40.0 40.8 40.8 41.8 40.1 40.5 41.8 31.5 Non-participating 40.5 39.8 41.0 40.9 42.3 40.1 40.7 42.3 31.5 Non-participating 35.2 34.4 33.6 34.7 34.7 36.2 33.5 34.3 36.2 31.5	3152	Non-participating	36.0	35.3	36.5	36.5	37.8	35.4	35.8	37.8
3155 Non-participating 36.3 34.5 35.6 35.6 37.0 34.4 35.1 37.0	3153	Non-participating	35.9	35.1	36.3	36.3	37.7	35.2	35.7	37.7
3156 Non-participating	3154	Non-participating	35.5	34.7	35.8	35.8	37.2	34.6	35.3	37.2
3157 Non-participating 40.5 40.0 40.8 40.8 41.8 40.1 40.5 41.8	3155	Non-participating	35.3	34.5	35.6	35.6	37.0	34.4	35.1	37.0
3158 Non-participating 40.5 39.8 41.0 40.9 42.3 40.1 40.7 42.3 3159 Church 34.4 33.6 34.7 34.7 36.2 33.5 34.3 36.2 3159 Church 34.4 33.6 34.7 34.7 36.2 33.5 34.3 36.2 36.2 3160 Non-participating 35.1 34.3 35.5 35.4 36.9 34.2 34.7 37.4 3161 Non-participating 35.1 34.3 35.5 35.4 36.9 34.2 35.0 36.9 3162 Participating 35.1 34.3 35.4 35.4 36.9 34.2 35.0 36.9 3162 Participating 35.1 34.3 35.4 35.4 36.9 34.2 35.0 36.9 3163 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 34.9 39.7 3165 Non-participating 35.9 35.2 36.3 36.3 37.7 35.0 35.5 38.5 3166 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.6 38.5 3166 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.6 38.5 3166 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.5 3168 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.5 3168 Non-participating 36.1 35.3 36.4 36.4 37.9 35.3 35.8 38.6 3170 Non-participating 36.1 35.3 36.5 36.5 36.5 37.9 35.3 35.8 38.6 3170 Non-participating 36.1 35.3 36.5 36.5 36.5 37.9 35.3 35.8 38.6 3170 Non-participating 36.1 35.3 36.5 36.5 36.5 37.9 35.3 35.8 38.6 3171 Non-participating 36.1 35.3 36.5 36.5 36.5 37.9 35.2 35.7 38.5 3171 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3171 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3177 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3177 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3177 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3177 Non-participating 36.5 35.8 36.9 36.9 36.9 38.3 35.7 36.2 38.9 3177 Non-participating 36.5 35.8 36.9 36.9 36.9 38.3 35.7 36.2 38.9 31.7 Non-participating 36.5 35.8 36.9 36.9 36.9 38.3 35.7 36.2 38.9 36.1 36.9 36.9 36.9 36.9 36.9 36.9 36.9 36.9	3156	Non-participating	34.9	34.1	35.2	35.2	36.6	34.0	34.6	36.9
3169 Church 34.4 33.6 34.7 34.7 36.2 33.5 34.3 36.2 3160 Non-participating 35.2 34.4 35.5 35.4 36.9 34.2 34.7 37.4 3161 Non-participating 35.1 34.3 35.5 35.4 36.9 34.2 34.7 37.4 3161 Non-participating 35.1 34.3 35.5 35.4 36.9 34.2 35.0 36.9 3162 Participating 35.1 34.3 35.5 35.4 36.9 34.2 35.0 36.9 3162 Participating 34.9 34.1 35.2 35.2 36.6 34.0 34.9 36.6 3164 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 34.9 39.7 3165 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 34.9 39.7 3166 Non-participating 36.0 35.2 36.3 36.3 37.7 35.0 35.5 36.5 36.5 3166 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 35.5 36.5 36.5 3168 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 35.5 36.5 3168 Non-participating 36.1 35.3 36.4 36.4 36.4 37.8 35.2 35.7 36.5 36.5 3168 Non-participating 36.1 35.3 36.6 36.7 36.6 38.1 35.5 35.9 38.7 3169 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 35.8 38.6 3170 Non-participating 36.2 35.4 36.5 36.5 36.5 37.9 35.2 35.7 36.5 3171 Non-participating 36.2 35.4 36.6 36.5 38.0 35.2 35.6 36.1 38.8 3171 Non-participating 36.2 35.4 36.8 36.8 38.2 35.6 36.1 38.8 3171 Non-participating 36.5 35.7 36.8 36.8 36.8 38.2 35.6 36.1 38.8 3173 Non-participating 36.5 35.7 36.8 36.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 36.1 36.8 36.9 36.9 38.3 35.7 36.2 38.9 3175 Non-participating 36.8 36.0 35.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3175 Non-participating 36.5 35.7 36.8 36.9 36.9 38.3 35.7 36.2 38.9 3175 Non-participating 36.3 35.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3175 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 36.9 36.9 36.9 38.3 35.7 36.2 38.9 31.1 31.7 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 31.7 Non-participating 37.7 37.9 37.1 38.5 36.1 36.9 36.9 36.9 37.7 37.1 38.5 36.1 36.9 36.9 36.9 37.7 37.1 38.5 36.1 36.9 36.9 36.9 37.7 37.1 38.5 36.1 36.9 36.9 36.9 37.7 37.1 38.5 36.0 36.9 37.7 37.1 38.5 36.0 36.9 37.7 37.1 38.5 36.0 3	3157	Non-participating	40.5	40.0	40.8	40.8	41.8	40.1	40.5	41.8
3160 Non-participating 35.2 34.4 35.5 35.4 36.9 34.2 34.7 37.4 3161 Non-participating 35.1 34.3 35.5 35.4 36.9 34.2 34.7 37.4 36.9 3162 Participating 35.1 34.3 35.5 35.4 36.9 34.2 35.0 36.9 3162 Participating 35.1 34.3 35.5 35.4 36.9 34.2 35.0 36.9 3163 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 34.9 39.7 3165 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 34.9 39.7 3165 Non-participating 36.0 35.2 36.3 36.3 37.7 35.0 35.5 36.5 36.5 36.6 Non-participating 36.0 35.2 36.3 36.3 37.7 35.0 35.5 35.5 36.5 36.6 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 35.5 35.9 36.7 36.6 Non-participating 36.3 35.6 36.7 36.6 38.1 35.5 35.9 36.7 36.8 36.9 36.9 36.9 36.9 36.9 36.9 36.9 36.9	3158	Non-participating	40.5	39.8	41.0	40.9	42.3	40.1	40.7	42.3
3161 Non-participating 35.1 34.3 35.5 35.4 36.9 34.3 35.1 36.9 3162 Participating 35.1 34.3 35.4 35.4 36.9 34.2 35.0 36.9 3162 Participating 35.1 34.3 35.4 35.4 36.9 34.2 35.0 36.9 3163 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.9 36.6 3164 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 34.9 39.7 3165 Non-participating 35.9 35.2 36.3 36.3 37.7 35.0 35.5 36.5 36.5 36.6 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.6 38.5 3166 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.5 3168 Non-participating 36.3 35.6 36.7 36.6 38.1 35.5 35.9 38.7 36.9 Non-participating 36.1 35.3 36.4 36.5 36.5 37.9 35.3 35.8 38.6 3170 Non-participating 36.1 35.3 36.5 36.5 37.9 35.3 35.8 38.6 3170 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38.5 3171 Non-participating 36.2 35.4 36.6 36.5 36.4 37.9 35.2 35.7 36.5 3171 Non-participating 36.2 35.4 36.6 36.5 36.4 37.9 35.2 35.7 36.5 3172 Non-participating 36.2 35.4 36.6 36.5 36.8 38.0 35.4 35.8 38.6 3172 Non-participating 36.5 35.7 36.8 36.8 38.8 38.2 35.6 36.1 38.8 3173 Non-participating 36.5 35.8 36.9 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 39.1 3175 Participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 39.1 3176 Participating 36.9 39.9 39.1 40.3 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 36.1 36.9 36.0 36.1 36.1 36.9 36.0 36.1 36.1 36.9 36.0 36.1 36.1 36.9 36.0 36.1 36.1 36.9 36.0 36.1 36.1 36.9 36.0 36.1 36.1 36.9 36.0 36.1 36.0 36.1 36.0 36.1 36.0 36.0 36.1 36.0 36.0 36.1 36.0 36.0 36.1 36.0 36.0 36.0 36.0 36.0 36.0 36.0 36.0	3159	Church	34.4	33.6	34.7	34.7	36.2	33.5	34.3	36.2
3162 Participating 35.1 34.3 35.4 35.4 36.9 34.2 35.0 36.9 3163 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.9 36.6 3164 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 34.9 39.7 3165 Non-participating 35.9 35.2 36.3 36.3 37.7 35.0 35.5 38.5 3166 Non-participating 36.0 35.2 36.3 36.3 37.7 35.0 35.5 38.5 3166 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 36.5 38.5 3168 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 36.5 3168 Non-participating 36.3 35.6 36.7 36.6 38.1 35.5 35.9 38.7 3169 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 35.8 36.6 3170 Non-participating 36.1 35.3 36.5 36.5 37.9 35.3 35.8 36.6 3170 Non-participating 36.1 35.3 36.5 36.5 36.4 37.9 35.2 35.7 38.5 3171 Non-participating 36.2 35.4 36.6 36.5 38.0 35.4 35.6 38.6 3172 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 36.1 36.3 3171 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 36.1 36.3 3174 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 36.1 36.3 3174 Non-participating 36.5 35.7 36.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3176 Participating 36.3 35.5 36.6 36.5 38.0 35.3 36.0 36.4 39.1 3176 Participating 36.3 35.5 36.6 36.6 36.5 38.0 35.3 36.2 36.1 36.9 38.1 3179 Non-participating 36.3 35.5 36.6 36.6 36.5 38.0 35.3 36.2 36.1 36.9 38.6 3180 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 36.1 36.9 38.6 3180 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 36.1 36.9 38.6 3180 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 36.1 36.9 38.6 3180 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 36.1 36.9 38.6 3180 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 36.1 36.9 38.6 3180 Non-participating 36.7 35.9 37.2 37.1 38.5 36.0 32.3 32.8 35.0 38.6 3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 34.8 36.2 33.6 34.2 34.5 34.9 34.9 34.1 35.2 34.5 34.9 34.1 35.2 34.5 34.9 34.1 35.2 34.5 34.9 34.1 34.9 32.3 33.0 34.9 34.9 34.1 36.1 37.5 35.0 34.9 34.9 34.1 36.1 37.5 35.0 34.9 34.9 34.	3160	Non-participating	35.2	34.4	35.5	35.4	36.9	34.2	34.7	37.4
3163 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.9 36.6 3164 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 34.9 39.7 3165 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 34.9 39.7 3166 Non-participating 36.0 35.2 36.3 36.3 37.7 35.0 35.5 36.5 38.5 3166 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.6 38.5 3166 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 36.5 36.9 36.7 36.6 38.1 35.5 35.9 36.7 36.6 38.1 35.5 35.9 36.7 36.6 38.1 35.5 35.9 36.7 36.6 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 35.8 38.6 3170 Non-participating 36.1 35.3 36.5 36.5 36.5 37.9 35.3 35.8 38.6 3170 Non-participating 36.2 35.4 36.6 36.5 36.7 36.2 35.7 38.5 3171 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 35.6 35.8 36.6 3172 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 35.6 36.1 38.8 3172 Non-participating 36.5 35.7 36.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3177 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.0 36.4 39.1 3177 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.0 36.4 39.1 3177 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.0 36.4 39.1 3177 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.0 36.4 39.1 3177 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 36.9 36.6 36.1 38.8 36.0 35.3 36.2 38.1 31.9 Non-participating 32.7 31.9 33.0 33.0 34.5 31.8 32.2 34.5 36.9 34.8 36.2 33.6 34.2 34.9 32.3 33.9 36.8 3180 Non-participating 34.1 33.3 34.4 34.8 36.2 33.6 34.0 34.7 36.6 34.8 Non-participating 34.1 33.3 34.4 34.8 36.2 34.9 32.3 33.9 35.8 3185 Non-participating 34.1 33.3 34.4 34.4 35.2 36.2 36.6 34.0 34.7 36.6 34.8 Non-participating 34.1 33.3 34.4 34.4 35.2 36.2 36.6 34.0 34.7 36.6 34.8 Non-participating 34.5 38.7 34.9 36.1 36.1 37.5 35.0 35.0 35.6 37.5 3189 Non-participating 34.5 38.7 34.9 36	3161	Non-participating	35.1	34.3	35.5	35.4	36.9	34.3	35.1	36.9
3164 Non-participating 35.5 34.7 35.8 35.8 37.2 34.6 34.9 39.7 3165 Non-participating 35.9 35.2 36.3 36.3 37.7 35.0 35.5 38.5 3166 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.6 38.5 3167 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.5 3168 Non-participating 36.3 35.6 36.7 36.6 38.1 35.5 35.9 38.7 3168 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 35.8 38.6 3170 Non-participating 36.1 35.3 36.4 36.5 36.5 37.9 35.3 35.8 38.6 3170 Non-participating 36.2 35.4 36.5 36.5 36.7 36.6 38.2 35.7 38.5 3171 Non-participating 36.2 35.4 36.6 36.5 38.0 35.4 35.8 38.6 3172 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 36.1 38.8 3173 Non-participating 36.5 35.7 36.8 36.8 36.8 38.2 35.6 36.1 38.8 3174 Non-participating 36.5 35.8 36.9 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 37.9 35.2 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 44.6 44.5 44.7 44.6 44.9 44.5 44.6 44.9 3177 Non-participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3180 Non-participating 37.7 37.1 37.1 37.1 37.1 37.1 37.1 37.1	3162	Participating	35.1	34.3	35.4	35.4	36.9	34.2	35.0	36.9
3165 Non-participating 35.9 35.2 36.3 36.3 37.7 35.0 35.5 38.5 3166 Non-participating 36.0 35.2 36.3 36.3 37.7 35.1 35.6 38.5 3167 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.5 3168 Non-participating 36.3 35.6 36.7 36.6 38.1 35.5 35.9 38.7 3169 Non-participating 36.1 35.3 36.5 36.5 36.5 37.9 35.3 35.8 36.6 36.1 35.3 36.5 36.5 37.9 35.3 35.8 36.6 3170 Non-participating 36.1 35.3 36.5 36.5 36.4 37.9 35.2 35.7 38.5 3171 Non-participating 36.2 35.4 36.6 36.5 38.0 35.4 35.6 36.6 3171 Non-participating 36.2 35.4 36.6 36.5 38.0 35.4 35.6 36.1 38.8 3171 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 36.1 38.8 3173 Non-participating 36.5 35.7 36.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 44.6 44.5 44.7 44.6 44.9 44.5 44.6 44.9 3176 Participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3178 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 37.7 37.9 37.0 37.1 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 37.7 31.9 37.0 37.0 37.1 38.5 36.0 32.3 32.8 35.0 33.8 38.6 33.8 32.2 34.5 33.8 33.9 33.8 33.9 33.8 33.8 33.9 33.8 33.8	3163	Non-participating	34.9	34.1	35.2	35.2	36.6	34.0	34.9	36.6
3166 Non-participating 36.0 35.2 36.3 36.4 37.7 35.1 35.6 38.5 3167 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.5 3168 Non-participating 36.3 35.6 36.7 36.6 38.1 35.5 35.9 38.7 3169 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 35.8 36.6 3170 Non-participating 36.1 35.3 36.5 36.5 36.4 37.9 35.2 35.7 38.5 3171 Non-participating 36.2 35.4 36.6 36.5 38.0 35.4 35.8 38.6 3171 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 36.1 38.8 3171 Non-participating 36.5 35.7 36.8 36.8 36.2 35.6 36.1 38.8 3171 Non-participating 36.5 35.7 36.8 36.8 36.2 35.6 36.1 38.8 3173 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 44.6 44.5 44.7 44.6 44.9 44.5 44.6 44.9 3176 Participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 34.3 35.2 36.9 34.8 35.2 36.9 34.3 35.2 36.9 34.8 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 34.3 35.2 36.9 34.8 35.9 37.2 37.1 38.5 36.1 36.9 38.6 36.9 34.8 36.2 38.6 36.9 34.3 35.2 36.9 34.8 35.5 36.9 34.3 35.2 36.9 34.8 35.5 36.9 34.3 35.2 36.9 34.8 35.9 37.2 37.1 38.5 36.1 36.9 36.9 36.9 36.9 36.9 36.9 36.9 36.9	3164	Non-participating	35.5	34.7	35.8	35.8	37.2	34.6	34.9	39.7
3167 Non-participating 36.1 35.3 36.4 36.4 37.8 35.2 35.7 38.5 3168 Non-participating 36.3 35.6 36.7 36.6 38.1 35.5 35.9 38.7 3169 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 35.8 38.6 3170 Non-participating 36.1 35.3 36.5 36.6 36.5 38.0 35.4 35.8 38.6 3170 Non-participating 36.2 35.4 36.6 36.5 38.0 35.4 35.8 38.6 3171 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 36.1 38.8 3173 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 43.5 43.4 43.6 43.6 44.0 43.4 43.5 44.0 43.4 43.5 44.0 3176 Participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 3181 Non-participating 33.2 32.4 33.5 33.5 35.0 32.3 32.8 35.0 3182 Non-participating 34.5 33.7 34.8 34.8 36.2 33.6 34.3 36.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 31.8 32.2 34.5 33.6 34.2 34.9 32.3 33.0 34.9 34.9 34.1 33.3 34.4 34.4 35.5 35.0 32.3 33.0 34.9 35.8 31.8 Non-participating 35.7 34.9 36.1 36.1 36.1 37.5 35.0 35.6 37.5 31.8 Non-participating 35.7 34.9 36.1 36.1 36.1 37.5 35.0 35.6 37.5 31.8 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 31.8 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 31.8 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 31.9 Non-participating 35.7 34.9 36.1 36.1 36.1 37.5 35.0 35.6 37.5 31.9 Non-participatin	3165	Non-participating	35.9	35.2	36.3	36.3	37.7	35.0	35.5	38.5
3168 Non-participating 36.3 35.6 36.7 36.6 38.1 35.5 35.9 38.7 3169 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 35.8 38.6 3170 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38.5 3171 Non-participating 36.2 35.4 36.6 36.5 38.0 35.4 35.8 38.6 3172 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 43.5 43.4 43.6 44.0 43.4 43.5 44.0 3176 Participating 44.6 44.7 44.6 44.9 44.5 44.6 44.9 3177 Non-participati	3166	Non-participating	36.0	35.2	36.3	36.3	37.7	35.1	35.6	38.5
3169 Non-participating 36.2 35.4 36.5 36.5 37.9 35.3 35.8 38.6 3170 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38.5 3171 Non-participating 36.2 35.4 36.6 36.5 38.0 35.4 35.8 38.6 3172 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 36.1 38.8 3173 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 43.5 43.4 43.6 43.6 44.0 43.4 43.5 44.0 3176 Participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3180 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 33.2 32.4 33.5 35.5 36.9 34.3 35.2 36.9 3181 Non-participating 32.7 31.9 33.0 33.5 33.5 33.0 32.3 32.8 35.0 3181 Non-participating 34.5 33.7 34.8 34.8 36.2 33.8 32.2 34.5 3188 Non-participating 34.5 33.7 34.8 34.8 36.2 33.6 33.0 34.9 34.9 36.2 3180 Non-participating 34.1 33.3 34.4 34.4 34.8 36.2 33.6 33.0 34.9 34.8 36.2 33.9 35.8 3180 Non-participating 34.5 33.7 34.8 34.8 36.2 33.6 34.3 36.2 34.5 3188 Non-participating 34.1 33.3 34.4 34.4 34.8 36.2 33.6 34.3 36.2 34.5 3188 Non-participating 34.5 33.7 34.8 34.8 36.2 33.6 34.3 36.2 34.5 3180 Non-participating 34.5 33.7 34.8 34.8 36.2 33.6 34.3 36.2 34.5 3180 Non-participating 34.1 33.3 34.4 34.4 34.8 36.8 33.2 33.9 35.8 3180 Non-participating 34.1 33.3 34.4 34.4 34.8 36.7 34.9 32.3 33.0 34.9 34.9 32.3 33.0 34.9 34.9 34.1 35.2 35.3 35.0 35.0 35.0 35.6 37.5 3180 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3180 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3180 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.0 35.6 37.5 3180 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.0 35.6 37.5 3180 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 38.8 38.1 39.4 39.4 39.4 40.7 38.5 39.0 40.7	3167	Non-participating	36.1	35.3	36.4	36.4	37.8	35.2	35.7	38.5
3170 Non-participating 36.1 35.3 36.5 36.4 37.9 35.2 35.7 38.5 3171 Non-participating 36.2 35.4 36.6 36.5 38.0 35.4 35.8 38.6 3172 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 36.1 38.8 3173 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 43.5 43.4 43.6 43.6 44.0 43.4 43.5 44.0 3176 Participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 38.6 3180 Non-participating 32.7 31.9 33.0 33.5 35.0 32.3 32.8 35.0 3182 Non-participating 32.7 31.9 33.0 33.0 34.5 31.8 32.2 34.5 3183 Non-participating 34.1 33.3 34.4 34.4 35.8 36.2 33.6 34.3 36.2 3184 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3184 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3186 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3186 Non-participating 35.0 34.2 35.3 35.0 35.3 36.7 34.2 34.8 36.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7	3168	Non-participating	36.3	35.6	36.7	36.6	38.1	35.5	35.9	38.7
3171 Non-participating 36.2 35.4 36.6 36.5 38.0 35.4 35.8 38.6 3172 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 36.1 38.8 3173 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 43.5 43.4 43.6 43.6 44.0 43.4 43.5 44.0 3176 Participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 3181	3169	Non-participating	36.2	35.4	36.5	36.5	37.9	35.3	35.8	38.6
3172 Non-participating 36.5 35.7 36.8 36.8 38.2 35.6 36.1 38.8 3173 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 43.5 43.4 43.6 43.6 44.0 43.4 43.5 44.0 3176 Participating 44.6 44.5 44.7 44.6 44.9 44.5 44.6 44.9 3177 Non-participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 3181	3170	Non-participating	36.1	35.3	36.5	36.4	37.9	35.2	35.7	38.5
3173 Non-participating 36.5 35.8 36.9 36.9 38.3 35.7 36.2 38.9 3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 43.5 43.4 43.6 43.6 44.0 43.4 43.5 44.0 3176 Participating 44.6 44.5 44.7 44.6 44.9 44.5 44.6 44.9 3177 Non-participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 33.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 3181	3171	Non-participating	36.2	35.4	36.6	36.5	38.0	35.4	35.8	38.6
3174 Non-participating 36.8 36.0 37.1 37.1 38.5 36.0 36.4 39.1 3175 Participating 43.5 43.4 43.6 43.6 44.0 43.4 43.5 44.0 3176 Participating 44.6 44.5 44.7 44.6 44.9 44.5 44.6 44.9 3177 Non-participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 3181 Non-participating 32.7 31.9 33.0 33.5 35.0 32.3 32.8 35.0 3182	3172	Non-participating	36.5	35.7	36.8	36.8	38.2	35.6	36.1	38.8
3175 Participating 43.5 43.4 43.6 43.6 44.0 43.4 43.5 44.0 3176 Participating 44.6 44.5 44.7 44.6 44.9 44.5 44.6 44.9 3177 Non-participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 3181 Non-participating 33.2 32.4 33.5 33.5 35.0 32.3 32.8 35.0 3182 Non-participating 32.7 31.9 33.0 33.0 34.5 31.8 32.2 34.5 3183 Non-participating 34.5 33.7 34.8 34.8 36.2 33.6 34.3 36.2 33.9 35.8 3184 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 33.3 32.5 33.6 34.2 34.9 32.3 33.0 34.9 3186 Non-participating 35.0 34.2 35.3 35.3 36.7 34.2 34.8 36.7 3187 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 3188 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 3188 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 38.2 39.4 37.1 37.6 39.4	3173	Non-participating	36.5	35.8	36.9	36.9	38.3	35.7	36.2	38.9
3176 Participating 44.6 44.5 44.7 44.6 44.9 44.5 44.6 44.9 3177 Non-participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 3181 Non-participating 33.2 32.4 33.5 35.5 35.0 32.3 32.8 35.0 3182 Non-participating 32.7 31.9 33.0 33.0 34.5 31.8 32.2 34.5 3183 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3184	3174	Non-participating	36.8	36.0	37.1	37.1	38.5	36.0	36.4	39.1
3177 Non-participating 39.9 39.1 40.3 40.3 41.7 39.3 40.1 41.7 3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 3181 Non-participating 33.2 32.4 33.5 33.5 35.0 32.3 32.8 35.0 3182 Non-participating 32.7 31.9 33.0 33.0 34.5 31.8 32.2 34.5 3183 Non-participating 34.1 33.3 34.4 34.8 36.2 33.6 34.3 36.2 3184 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 33.3 32.5 33.6 34.2 34.9 32.3 33.0 34.9 3186 Non-participating 35.0 34.2 35.3 35.3 36.7 34.2 34.8 36.7 3187 Non-participating 34.9 34.1 35.2 35.3 35.3 36.7 34.2 34.8 36.7 3187 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 3188 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 3188 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 39.4 39.4 39.4 37.1 37.6 39.4	3175	Participating	43.5	43.4	43.6	43.6	44.0	43.4	43.5	44.0
3178 Non-participating 36.3 35.5 36.6 36.5 38.0 35.3 36.2 38.1 3179 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 3181 Non-participating 33.2 32.4 33.5 33.5 35.0 32.3 32.8 35.0 3182 Non-participating 32.7 31.9 33.0 33.0 34.5 31.8 32.2 34.5 3183 Non-participating 34.5 33.7 34.8 34.8 36.2 33.6 34.3 36.2 3184 Non-participating 34.1 33.3 32.5 33.6 34.2 34.9 32.3 33.0 34.9 3185 Non-participating 33.3 32.5 33.6 34.2 34.9 32.3 33.0 34.9 <t< td=""><td>3176</td><td>Participating</td><td>44.6</td><td>44.5</td><td>44.7</td><td>44.6</td><td>44.9</td><td>44.5</td><td>44.6</td><td>44.9</td></t<>	3176	Participating	44.6	44.5	44.7	44.6	44.9	44.5	44.6	44.9
3179 Non-participating 36.7 35.9 37.2 37.1 38.5 36.1 36.9 38.6 3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 3181 Non-participating 32.7 31.9 33.0 33.0 34.5 31.8 32.2 34.5 31.8 Non-participating 34.5 33.7 34.8 34.8 36.2 33.6 34.3 36.2 34.3 36.2 3183 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 33.3 32.5 33.6 34.2 34.9 32.3 33.0 34.9 3186 Non-participating 35.0 34.2 35.3 35.3 36.7 34.2 34.8 36.7 3187 Non-participating 34.1 35.2 35.3 35.3 36.7 34.2 34.8 36.7 3187 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 3188 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 39.4 39.4 39.4 37.1 37.6 39.4	3177	Non-participating	39.9	39.1	40.3	40.3	41.7	39.3	40.1	41.7
3180 Non-participating 35.2 34.4 35.5 35.5 36.9 34.3 35.2 36.9 3181 Non-participating 33.2 32.4 33.5 33.5 35.0 32.3 32.8 35.0 3182 Non-participating 32.7 31.9 33.0 33.0 34.5 31.8 32.2 34.5 3183 Non-participating 34.5 33.7 34.8 34.8 36.2 33.6 34.3 36.2 3184 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 33.3 32.5 33.6 34.2 34.9 32.3 33.0 34.9 3186 Non-participating 35.0 34.2 35.3 35.3 36.7 34.2 34.8 36.7 3187 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 3188 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 39.4 39.4 37.1 37.6 39.4	3178	Non-participating	36.3	35.5	36.6	36.5	38.0	35.3	36.2	38.1
3181 Non-participating 33.2 32.4 33.5 33.5 35.0 32.3 32.8 35.0 3182 Non-participating 32.7 31.9 33.0 33.0 34.5 31.8 32.2 34.5 3183 Non-participating 34.5 33.7 34.8 34.8 36.2 33.6 34.3 36.2 3184 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 33.3 32.5 33.6 34.2 34.9 32.3 33.0 34.9 3186 Non-participating 35.0 34.2 35.3 35.3 36.7 34.2 34.8 36.7 3187 Non-participating 34.1 35.2 35.3 35.3 36.7 34.2 34.8 36.7 3188 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 39.4 39.4 39.4 37.1 37.6 39.4	3179	Non-participating	36.7	35.9	37.2	37.1	38.5	36.1	36.9	38.6
3182 Non-participating 32.7 31.9 33.0 33.0 34.5 31.8 32.2 34.5 3183 Non-participating 34.5 33.7 34.8 34.8 36.2 33.6 34.3 36.2 3184 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 33.3 32.5 33.6 34.2 34.9 32.3 33.0 34.9 3186 Non-participating 35.0 34.2 35.3 35.3 36.7 34.2 34.8 36.7 3187 Non-participating 34.1 35.2 35.2 36.6 34.0 34.7 36.6 3188 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 38.2 39.4 37.1 37.6 39.4	3180	Non-participating	35.2	34.4	35.5	35.5	36.9	34.3	35.2	36.9
3183 Non-participating 34.5 33.7 34.8 34.8 36.2 33.6 34.3 36.2 3184 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 35.0 34.2 35.3 35.3 36.7 34.2 34.8 36.7 3187 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 3188 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 38.2 39.4 37.1 37.6 39.4	3181	Non-participating	33.2	32.4	33.5	33.5	35.0	32.3	32.8	35.0
3184 Non-participating 34.1 33.3 34.4 34.4 35.8 33.2 33.9 35.8 3185 Non-participating 33.3 32.5 33.6 34.2 34.9 32.3 33.0 34.9 3186 Non-participating 35.0 34.2 35.3 35.3 36.7 34.2 34.8 36.7 3187 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 3188 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 38.2 39.4 37.1 37.6 39.4	3182	Non-participating	32.7	31.9	33.0	33.0	34.5	31.8	32.2	34.5
3185 Non-participating 33.3 32.5 33.6 34.2 34.9 32.3 33.0 34.9 3186 Non-participating 35.0 34.2 35.3 35.3 36.7 34.2 34.8 36.7 3187 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 3188 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 38.2 39.4 37.1 37.6 39.4	3183		34.5	33.7	34.8	34.8	36.2	33.6	34.3	36.2
3186 Non-participating 35.0 34.2 35.3 35.3 36.7 34.2 34.8 36.7 3187 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 3188 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 38.2 39.4 37.1 37.6 39.4	3184			33.3	34.4			33.2	33.9	35.8
3187 Non-participating 34.9 34.1 35.2 35.2 36.6 34.0 34.7 36.6 3188 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 38.2 39.4 37.1 37.6 39.4			33.3	32.5	33.6	34.2	34.9	32.3	33.0	34.9
3188 Non-participating 35.7 34.9 36.1 36.1 37.5 35.0 35.6 37.5 3189 Non-participating 39.5 38.7 40.1 40.0 41.4 39.2 39.6 41.4 3190 Non-participating 38.8 38.1 39.4 39.4 40.7 38.5 39.0 40.7 3191 Non-participating 37.6 36.8 38.1 38.2 39.4 37.1 37.6 39.4	3186									
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	3190									
3192 Non-participating 38.6 37.8 39.1 39.1 40.4 38.1 38.6 40.4	3191									
	3192	Non-participating	38.6	37.8	39.1	39.1	40.4	38.1	38.6	40.4

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
3193	Non-participating	38.2	37.4	38.7	38.6	40.0	37.7	38.2	40.0
3194	Non-participating	37.8	37.1	38.3	38.3	39.7	37.3	37.8	39.7
3195	Non-participating	36.5	35.7	36.9	37.0	38.2	35.8	36.4	38.2
3196	Non-participating	36.1	35.3	36.5	36.4	37.8	35.3	36.0	37.8
3197	Non-participating	36.1	35.3	36.5	36.5	37.9	35.4	36.0	37.9
3198	Non-participating	37.1	36.3	37.5	37.5	38.8	36.4	37.0	38.8
3199	Non-participating	36.4	35.6	36.9	36.9	38.2	35.8	36.4	38.2
3200	Non-participating	36.9	36.1	37.3	37.3	38.7	36.2	36.8	38.7
3201	Non-participating	35.9	35.1	36.3	36.3	37.6	35.1	35.8	37.6
3202	Non-participating	36.3	35.5	36.7	36.7	38.1	35.6	36.2	38.1
3203	Non-participating	32.8	32.1	33.4	34.8	34.6	32.3	32.8	34.6
3204	Non-participating	36.0	35.2	36.3	36.3	37.7	35.2	35.8	37.7
3205	Non-participating	36.5	35.7	36.9	36.9	38.3	35.8	36.4	38.3
3206	Non-participating	35.9	35.1	36.3	36.2	37.6	35.1	35.8	37.6
3207	Non-participating	35.9	35.1	36.2	36.2	37.6	35.1	35.7	37.6
3208	Non-participating	35.0	34.3	35.4	35.4	36.7	34.1	34.8	36.7
3209	Non-participating	35.7	34.9	36.1	36.1	37.5	34.9	35.6	37.5
3210	Non-participating	35.6	34.8	35.9	35.9	37.3	34.7	35.4	37.3
3211	Non-participating	35.9	35.1	36.2	36.2	37.6	35.0	35.7	37.6
3212	Participating	36.4	35.7	36.8	36.9	38.2	35.7	36.3	38.2
3213	Non-participating	36.5	35.7	36.9	36.9	38.2	35.8	36.4	38.2
3214	Non-participating	36.8	36.0	37.2	37.2	38.5	36.1	36.7	38.5
3215	Non-participating	35.6	34.8	36.0	35.9	37.3	34.8	35.5	37.3
3216	Non-participating	34.2	33.4	34.5	34.7	35.9	33.3	34.0	35.9
3217	Non-participating	34.5	33.7	34.8	34.9	36.2	33.5	34.2	36.2
3218	Non-participating	34.9	34.1	35.2	35.2	36.6	34.0	34.7	36.6
3219	Non-participating	34.6	33.9	35.0	35.2	36.3	34.0	34.5	36.3
3220	Non-participating	34.7	33.9	35.0	35.0	36.4	33.8	34.5	36.4
3221	Non-participating	34.0	33.2	34.3	34.4	35.6	33.1	33.7	35.6
3222	Non-participating	34.3	33.5	34.6	34.6	36.0	33.4	34.1	36.0
3223	Non-participating	34.6	33.8	34.9	35.0	36.3	33.6	34.4	36.3
3224	Non-participating	35.1	34.3	35.4	35.4	36.8	34.2	35.1	36.8
3225	Non-participating	34.2	33.4	34.5	34.5	35.9	33.3	34.1	35.9
3226	Non-participating	34.6	33.8	34.9	34.8	36.3	33.7	34.5	36.3
3227	Non-participating	36.7	35.9	37.0	37.0	38.4	35.8	36.4	38.4
3228	Non-participating	35.3	34.5	35.6	35.5	37.0	34.3	35.1	37.0
3229	Non-participating	35.7	35.0	36.2	36.2	37.5	35.1	35.7	37.5
3230	Non-participating	42.9	42.1	43.6	43.5	44.9	42.8	43.0	45.0
3231	Non-participating	37.8	37.0	38.2	38.1	39.6	37.1	37.4	39.8
3232	Non-participating	38.9	38.1	39.4	39.4	40.7	38.4	38.7	40.9
3233	Non-participating	38.8	38.1	39.2	39.2	40.4	38.2	38.8	40.4
3234	Participating	41.9	41.1	42.5	42.4	43.8	41.6	42.2	43.8

ID	Receiver Status	V150 4.2 MW	V150 5.6 MW at 105m or 125m HH	N149 4.5 MW at 109m HH	N149 4.5 MW at 125m HH	SG 4.5-145	GE 3.0-140	22 GE 3.0- 140 & 65 GE 5.5-158	Cumulative (Emerson w/SG4.5-145 & Republic)
3235	Non-participating	36.7	35.9	37.0	37.0	38.4	35.8	36.6	38.5
3236	Non-participating	38.2	37.4	38.7	38.7	40.1	37.8	38.0	40.1

Attachment 2

Coordination Efforts with USFWS

/s/ Christine M.T. Pirik

Christine M.T. Pirik (0029759)

(Counsel of Record)

Terrence O'Donnell (0074213)

William V. Vorys (0093479)

Dickinson Wright PLLC

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Phone: (614) 591-5461

Email: cpirik@dickinsonwright.com

todonnell@dickinsonwright.com

wvorys@dickinsonwright.com

(Counsel agrees to receive service by email.)

Attorneys for Firelands Wind, LLC

Firelands Wind, LLC Responses to Staff's Fifth Data Request Case No. 18-1607-EL-BGN

Attachment 2

1. Correspondence with USFWS December 21, 2017

April M. Popp

From: Jennie Geiger

Sent: Thursday, December 21, 2017 9:50 AM

To: Mensing, Chris

Cc: Dave Phillips (dave.phillips@apexcleanenergy.com); Sarah Moser

(sarah.moser@apexcleanenergy.com)

Subject: BUSINESS CONFIDENTIAL: Follow Up on Emerson Creek Eagle Discussion

Attachments: Emerson Creek Eagle PPT_2017-12-13.pdf; Emerson Creek (pka

Firelands)_ProjBoundary_20171120.zip

Hi Chris -

Thank you for your time and helpful input on the existing eagle use data for the Emerson Creek Wind Project (previously known as Firelands – shps attached). As discussed, two years of eagle use data have been collected for the Project; however, the 2011-2012 data was collected prior to issuance of the Eagle Conservation Plan Guidance (ECPG), and only one year of data has been collected for the NW portion of the current boundary (ppt slides attached). It is understood that there is a waiver process in place which accounts for data gaps and allows for the use of older data in the take model; however, USFWS recommends an additional year of ECPG-level surveys be completed for the Project in order to meet the required data should an eagle take permit be sought for operations.

Additional measures to reduce potential risk to eagles were also discussed, including the removal of obvious attractants (e.g., carrion) and implementation of $\frac{1}{2}$ inter-nest distance turbine setback from known nests. As recommended, additional eagle nest surveys will be completed in spring 2018 to ensure appropriate setbacks are being applied.

Please let me know if there is any additional information that would be useful for your records at this time. If you could please confirm receipt due to the large file size I would appreciate it.

Thanks and Happy Holidays, Jennie

JENNIE GEIGER

Environmental Permitting Manager

Apex Clean Energy, Inc.

310 4th St NE, Suite 200, Charlottesville, VA 22902

office: 434-260-6982 | cell: 720-320-9450 | fax: 434-220-3712 jennie.geiger@apexcleanenergy.com | www.apexcleanenergy.com





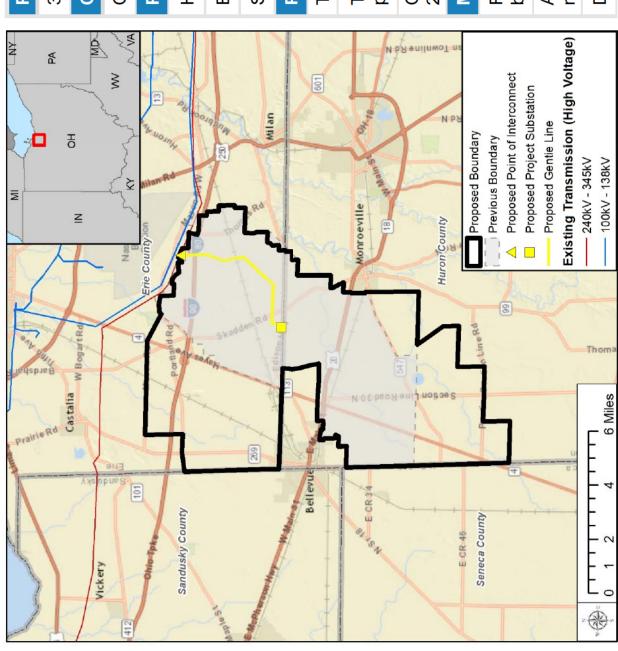


Emerson Creek Wind Project USFWS Eagle Coordination Meeting

December 13, 2017

CONFIDENTIAL BUSINESS INFORMATION

Project Status and Drivers



Project Capacity and Details

300 MW, up to 89 turbines

Commercial Operations

Q4 2020 COD Target

Project Drivers

High NCF project located in PJM

Existing interconnection agreement

Strong local project support

Project Status

Tier 1&2, Stage 1 reviews completed

Tier 3/Stage 2 studies completed 2009 to present

OPSB permit application planned in Q1

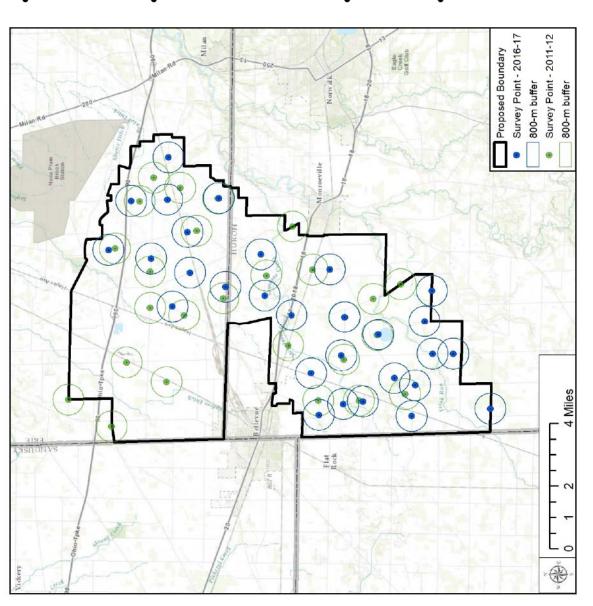
Meeting Objectives

Review Tier 3 studies and project boundary revision Agree on avoidance and minimization measures

Discuss and agree on next steps



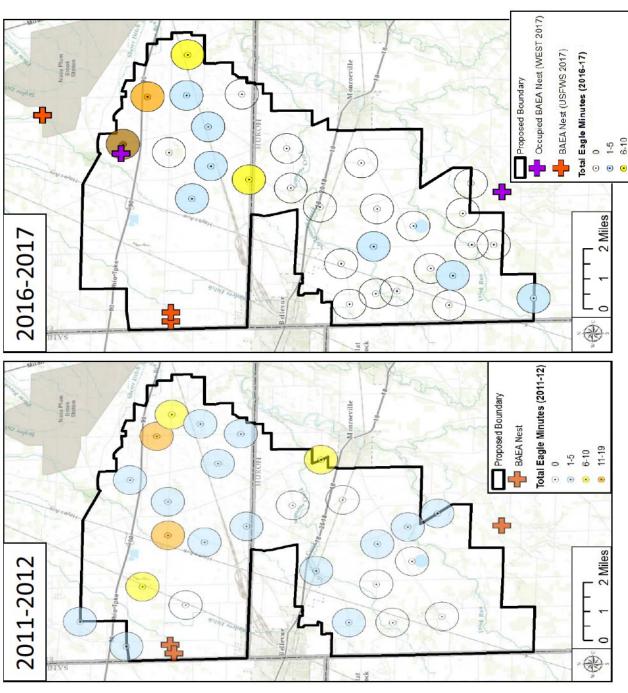
Avian Use Surveys – Methods



- Mar 2, 2011 Mar 22, 2012
- 26 points, 2x/mo
- 20 min (eagles only), 800-m radius
- Sep 18, 2016 Sep 17, 2017
- 23 points, 1x/mo
- 60 min, 800-m radius
- 20-min all large birds
- 60-min eagles (ECPG protocol)
- Points shifted/added/ removed in response to changing boundary
- Studies sufficient to characterize risk with 336 hrs raptor migration surveys & 482 hrs of eagle surveys across 2 years within the project area



Avian Use Surveys – Results and Response Plan



Results

- No GOEA documented
- 146 BAEA risk minutes (80 in 2011-2012, 66 in 2016-2017)
- Eagle use higher in Nov-Dec and Mar-May, and concentrated near nests

Response

- Robust data set to inform siting and evaluate risk
- Low risk site for BAEA with turbines sited to avoid areas of concentrated activity
- Additional nest surveys out to 2 miles planned for spring 2018 to inform siting
- Site turbines > 1/2 internest distance from nests



11-19

>=20

Firelands Wind, LLC Responses to Staff's Fifth Data Request Case No. 18-1607-EL-BGN

Attachment 2

2. Correspondence with USFWS January 29, 2020 et al.

Jennie Geiger

From: Jennie Geiger

Sent: Wednesday, January 29, 2020 9:25 PM

To: Rheude, Margaret G; Lott, Keith; Lynch, James M.; Tabor, Adam N.; Goni Iskali; Quintana Hayden;

Ashfield, Patrice

Cc: Dalton Carr; Nate Pedder; John Arehart III

Subject: RE: USFWS_Apex Meeting on Republic and Emerson Creek Wind Projects

Hi Mags -

So sorry to hear about your daughter – I hope she feels better soon! The most recent data for Emerson Creek will be the 2018 Raptor Nest Survey Reports (there are two – FIR and HRN), 2018 Eagle Nest Monitoring Survey Report, and the 2016-2017 Large Bird and Eagle Use Reports (there are two – FIR and HRN). We have completed a second year of surveys for Emerson Creek but the report is not yet final.

For Republic, the most recent reports are the 2016 Raptor Nest Survey Report (this is for the project to the south but covers Republic), the 2016/2017 eagle nest monitoring reports, and the 2011-2012 Eagle Use Survey Report. We are in the process of completing a second year of eagle use surveys.

I know I owe you some additional shps that you requested last week – I will get those to you shortly and schedule a time for us to go over all things eagle related at these projects.

Thanks, iennie

JENNIE GEIGER

office: 434-260-6982 | cell: 720-320-9450 jennie.geiger@apexcleanenergy.com

From: Rheude, Margaret G < margaret rheude@fws.gov>

Sent: Wednesday, January 29, 2020 4:07 PM

To: Jennie Geiger < jennie.geiger@apexcleanenergy.com>; Lott, Keith < keith_lott@fws.gov>; Lynch, James M.

<jim.lynch@klgates.com>; Tabor, Adam N. <Adam.Tabor@klgates.com>; Goni Iskali

<goni.iskali@apexcleanenergy.com>; Quintana Hayden <qhayden@west-inc.com>; Ashfield, Patrice

<patrice ashfield@fws.gov>

Cc: Dalton Carr <dalton.carr@apexcleanenergy.com>; Nate Pedder <nate.pedder@apexcleanenergy.com>; John Arehart III <john.arehart@apexcleanenergy.com>

Subject: Re: USFWS_Apex Meeting on Republic and Emerson Creek Wind Projects

Hi everyone,

I apologize for the late notice, but I am not going to be able to make the meeting tomorrow morning. My daughter came home sick from school today and they won't let her back until Friday. Jennie - I can set up another time to talk to you about eagle issues with these projects. I have a bunch of files you have sent me can you tell me what are the most recent versions of the eagle monitoring, site plans, etc that I can review? I'm hoping I'll be back in on Friday.

Thanks for your patience,

Mags

Mags Rheude (she/her)

US Fish and Wildlife Service

New Address:

Midwest Migratory Bird Program U.S. Fish and Wildlife Service 5600 American Blvd. West, Suite 990 Bloomington, MN 55437-1458

612-713-5438

margaret rheude@fws.gov

*Work Schedule: M-F, 7-3:30

From: Jennie Geiger < jennie.geiger@apexcleanenergy.com >

Sent: Monday, January 27, 2020 9:48 AM

To: Lott, Keith <keith lott@fws.gov>; Rheude, Margaret G <margaret rheude@fws.gov>; Lynch, James M.

<<u>iim.lynch@klgates.com</u>>; Tabor, Adam N. <<u>Adam.Tabor@klgates.com</u>>; Goni Iskali

<goni.iskali@apexcleanenergy.com>; Quintana Hayden <qhayden@west-inc.com>; Ashfield, Patrice

<patrice_ashfield@fws.gov>

Cc: Dalton Carr < dalton.carr@apexcleanenergy.com >; Nate Pedder < nate.pedder@apexcleanenergy.com >; John Arehart

III < john.arehart@apexcleanenergy.com>

Subject: [EXTERNAL] USFWS_Apex Meeting on Republic and Emerson Creek Wind Projects

When: Thursday, January 30, 2020 8:00-9:30.

Where: 6699006833,,7203209450#, https://apexcleanenergy.zoom.us/j/7203209450

The purpose of this meeting is to discuss the status of two of our Ohio wind projects to ensure ESA and BGEPA compliance moving forward. We plan to do this meeting at USFWS office in Columbus.

Jennie Geiger is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

https://apexcleanenergy.zoom.us/j/7203209450

Meeting ID:

One tap mobile

Dial by your location

Meeting ID:

Join by SIP

Join by H.323



Jennie Geiger

From: Rheude, Margaret <margaret_rheude@fws.gov>

Sent: Friday, January 24, 2020 7:02 AM

To: Jennie Geiger

Subject: Re: [EXTERNAL] Update on Republic Wind

Hi Jenny,

thanks for the files - I was able to download them and I opened a few to make sure they came through. I had another question - for each project - can you point me to the most recent reports that include a summary of all the work done to date? Then I can work backwards to review the other reports as needed. Additionally, can you send me shapefiles of the most recent proposed project boundaries and eagle nests in the area? Thanks so much,

Mags

On Thu, Jan 23, 2020 at 4:04 PM Jennie Geiger < jennie.geiger@apexcleanenergy.com> wrote:

Great – glad you will be able to make the meeting. I have uploaded all eagle-related items to this box site: https://apexcleanenergy.box.com/s/un0j5rta1n2jrwrwafmd5hne7h36rj3o. Please let me know if you have any issues accessing the site.

As a little background, both the Republic and Emerson Creek Wind Projects have been in development for over 10 years and there have been many studies and many boundary changes over that time. I have included the most recent agency meeting summaries in the info I uploaded, which will help to tell the story of how the boundaries have changed over time and how the surveys fit together. To make matters more complicated, the current Emerson Creek Project boundary is a combination of what was once Firelands (aka Emerson North) and Emerson Creek (aka Emerson South). So you will see a variety of projects names in the reports. Welcome to Ohio!

JENNIE GEIGER

office: 434-260-6982 | cell: 720-320-9450

jennie.geiger@apexcleanenergy.com

From: Rheude, Margaret < margaret rheude@fws.gov>

Sent: Thursday, January 23, 2020 1:29 PM

To: Jennie Geiger < <u>iennie.geiger@apexcleanenergy.com</u>>
Subject: Re: [EXTERNAL] Update on Republic Wind

Hi Jennie,

I talked with Keith yesterday, and we agreed it would be a good idea for me to call in to the meeting - it's on my calendar. In preparation for the meeting, can you send me any information you have on the site, eagle surveys done to date, maps, known nests, known eagle use, etc? That would be helpful in getting up to speed on the project.
Thanks,
Mags
On Thu, Jan 16, 2020 at 9:13 AM Jennie Geiger < <u>jennie.geiger@apexcleanenergy.com</u> > wrote:
Hi Mags –
I left you a very long VM yesterday (apologies!) but was hoping to get the meeting to discuss the Emerson Creek and Republic Wind Projects this week. It looks like we will be moving forward with January 30 either 9-10:30 CT or 10-11:30 CT. Would either of those work for you?
Thanks, jennie
JENNIE GEIGER
office: 434-260-6982 cell: 720-320-9450
jennie.geiger@apexcleanenergy.com
From: Rheude, Margaret margaret rheude@fws.gov">margaret rheude@fws.gov Sent: Friday, January 10, 2020 2:06 PM To: Jennie Geiger jennie.geiger@apexcleanenergy.com Cc: Mensing, Chris chris.geiger@apexcleanenergy.com Subject: Re: [EXTERNAL] Update on Republic Wind
Thanks for that information Jennie,
We've recently changed how we are handling our eagle coordination and we need to have some internal conversations about how best to handle early coordination. I'll talk to folks and get back to you early next week.
Thanks,
Mags

On Fri, Jan 10, 2020 at 2:59 PM Jennie Geiger < jennie.geiger@apexcleanenergy.com > wrote:
Hi Mags –
I was hoping to set up a call with you/Ryan and Keith to provide the status of wildlife studies at two of our Ohio projects so that we can discuss next steps in terms of regulatory compliance.
If you could please provide your availability in the following doodle poll (https://doodle.com/poll/ypgese7nhmxxdrz3) I would appreciate it.
Thanks and have a great weekend,
Jennie
JENNIE GEIGER office: 434-260-6982 cell: 720-320-9450 jennie.geiger@apexcleanenergy.com
From: Rheude, Margaret margaret rheude@fws.gov Sent: Friday, January 10, 2020 12:12 PM To: Jennie Geiger jennie.geiger@apexcleanenergy.com Cc: Mensing, Chris chris.geiger@apexcleanenergy.com Subject: Re: [EXTERNAL] Update on Republic Wind
Thanks everyone,
I am now the primary contact for Ohio, although Ryan and I are working jointly on long-term wind projects. Ryan is out today but I can touch base with him and figure out the best way to help you with your project. It would be helpful to know specifically what your questions are regarding eagle compliance.

Thanks,

Mags

On Fri, Jan 10, 2020 at 12:22 PM Jennie Geiger < jennie.geiger@apexcleanenergy.com > wrote:
Thanks Chris – I missed that change in Keith's original email so I appreciate the clarification.
Mags/Ryan – should you both be included in meetings for Ohio projects or will one of you be taking the lead?
Thanks,
Jennie
JENNIE GEIGER
office: 434-260-6982 cell: 720-320-9450
jennie.geiger@apexcleanenergy.com
From: Mensing, Chris < chris mensing@fws.gov> Sent: Friday, January 10, 2020 11:03 AM To: Jennie Geiger < jennie.geiger@apexcleanenergy.com> Cc: Keith Lott < keith lott@fws.gov>; Margaret Rheude < margaret rheude@fws.gov>; Ryan Anthony@fws.gov> Subject: Fwd: [EXTERNAL] Update on Republic Wind
Jennie,
As Keith mentioned, I am no longer working directly on bald eagle permit issues. Your new contacts are Ryan Anthony and Mags Rheude (cc'ed).
Chris

Chris Mensing, Fish and Wildlife Biologist

U.S. Fish and Wildlife Service

Ì	Michigan Ecological Services Field Office
	2651 Coolidge Road, Suite 101
	East Lansing, MI 48823
	517-351-8316 (office)
	517-351-1443 (fax)
	chris mensing@fws.gov
	Forwarded message From: Jennie Geiger < jennie.geiger@apexcleanenergy.com > Date: Thu, Jan 9, 2020 at 3:06 PM Subject: RE: [EXTERNAL] Update on Republic Wind To: Lott, Keith (keith lott@fws.gov) < keith lott@fws.gov >, Chris Mensing - USFWS, East Lansing Ecological Services Field Office (chris mensing@fws.gov) < chris mensing@fws.gov >
	Hi Keith/Chris -
	Happy New Year and many apologies for not following up with you before the holidays on the Republic Wind Project (below emails).
	I would like to set up a call with both of you to provide updates on our Republic and Emerson Creek Wind Projects in Ohio to ensure ESA and BGEPA compliance. I have put together a doodle poll to align schedules (https://doodle.com/poll/ypgese7nhmxxdrz3) — please let me know if none of these options work for you. Happy to have the meeting over the phone or in person depending on your schedules.
	Feel free to call me at (720) 320-9450 if you have any questions.
	Thanks,
	Jennie
l	

JENNIE GEIGER

office: 434-260-6982 | cell: 720-320-9450

jennie.geiger@apexcleanenergy.com

From: Lott, Keith < keith lott@fws.gov > Sent: Monday, November 18, 2019 8:59 AM

To: Jennie Geiger < jennie.geiger@apexcleanenergy.com>

Cc: Dalton Carr <dalton.carr@apexcleanenergy.com>; John Arehart III <john.arehart@apexcleanenergy.com>

Subject: Re: [EXTERNAL] Update on Republic Wind

Jennie,

I'm back in the office and wading through my emails. I can do Wednesday or Friday of this week, or Monday or Tuesday of next week. As you may know, eagle permits are now being handled by the Office of Migratory Birds, not Ecological Services (i.e., Chris Mensing). If that's a route you'd like to discuss than I may need to find out who from that office is handling eagle issues in Ohio.

Keith

On Wed, Nov 6, 2019 at 6:22 AM Jennie Geiger < jennie.geiger@apexcleanenergy.com > wrote:

Hi Keith -

I wanted to let you know that we were recently made aware of a new eagle nest located within the Republic Wind Project. WEST confirmed the location of the nest, which I have attached to this email. The nest is located within the overall project boundary, but is ~ 1.27 miles from the nearest proposed turbine. Given this new information, and the fact that we haven't discussed this project with USFWS in awhile, we were hoping to set up a day/time to meet with you in the next few weeks to discuss the project and our thoughts on next steps.

I will give you a call later today to follow up on this.

Thanks, Jennie

JENNIE GEIGER

Sr. Environmental Permitting Manager

Apex Clean Energy, Inc.

75 Waneka Parkway, Lafayette, CO 80026 office: 434-260-6982 | cell: 720-320-9450

jennie.geiger@apexcleanenergy.com<mailto:jennie.geiger@apexcleanenergy.com> | www.apexcleanenergy.com

<http://www.apexcleanenergy.com/>

	[cid:image001.png@01CE6DB9.0BF695D0]< <u>http://www.apexcleanenergy.com/</u> >
	This transmittal may be privileged or confidential. If you are not the intended recipient, please immediately notify us by e-mail and do not copy or re-transmit.
	Not printing this email saves energy and conserves resources.
	Keith Lott
	Wildlife Biologist
	U.S. Fish and Wildlife Service
	4625 Morse Road, Suite 104
	Columbus, Ohio 43230
	Phone: (614) 416-8993 ext. 31
	Fax: (614) 416-8994
	This electronic message contains information from the law firm of K&L Gates LLP. The contents may be privileged and confidential and are intended for the use of the intended addressee(s) only. If you are not an intended addressee, note that any disclosure, copying, distribution, or us of the contents of this message is prohibited. If you have received this e-mail in error, please contact me at imm.lvnch@klgates.com .
•	-n
ı	Mags Rheude (she/her)
ı	JS Fish and Wildlife Service
	New Address:

Midwest Migratory Bird Program

5600 American Blvd. West, Suite 990 Bloomington, MN 55437-1458 612-713-5438 margaret rheude@fws.gov *Work Schedule: M-F, 7-3:30 Mags Rheude (she/her) US Fish and Wildlife Service **New Address:** Midwest Migratory Bird Program U.S. Fish and Wildlife Service 5600 American Blvd. West, Suite 990 Bloomington, MN 55437-1458 612-713-5438 margaret rheude@fws.gov *Work Schedule: M-F, 7-3:30

U.S. Fish and Wildlife Service

Mags Rheude (she/her)

US Fish and Wildlife Service

New Address:

Midwest Migratory Bird Program

U.S. Fish and Wildlife Service

5600 American Blvd. West, Suite 990

Bloomington, MN 55437-1458

612-713-5438

margaret rheude@fws.gov

*Work Schedule: M-F, 7-3:30

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Mags Rheude (she/her)
US Fish and Wildlife Service
New Address:
Midwest Migratory Bird Program
U.S. Fish and Wildlife Service

Midwest Migratory Bird Program
U.S. Fish and Wildlife Service
5600 American Blvd. West, Suite 990
Bloomington, MN 55437-1458

612-713-5438

margaret rheude@fws.gov *Work Schedule: M-F, 7-3:30

Jennie Geiger

From: Erin.Hazelton@dnr.state.oh.us

Sent: Friday, March 22, 2019 1:36 PM

To: Jennie Geiger

Subject: RE: BUSINESS CONFIDENTIAL: Follow Up on the Emerson Creek Wind Project

Hi Jennie,

ODNR is currently reviewing the pre-construction wildlife surveys submitted to OPSB with the project application and will provide comments to OPSB. However, no additional pre-construction wildlife surveys are anticipated for the Emerson Creek project at this time.

Sincerely, Erin

Erin Hazelton

Wind Energy/Wildlife Administrator ODNR Division of Wildlife 2045 Morse Road Columbus, OH 43229 Phone: 614-265-6349

Email: Erin.Hazelton@dnr.state.oh.us

Good intentions can hurt, leave wildlife in the wild. Visit wildohio.gov/staywild to find out more.

From: Jennie Geiger < jennie.geiger@apexcleanenergy.com>

Sent: Thursday, March 21, 2019 1:45 PM

To: Hazelton, Erin < Erin. Hazelton@dnr.state.oh.us>

Subject: RE: BUSINESS CONFIDENTIAL: Follow Up on the Emerson Creek Wind Project

Hi Erin -

I just wanted to check in with you on the status of the updated Honey Creek survey recommendation letter and on the email confirming surveys are all good at Emerson Creek. Do you have an idea on when you think you will have time to get to those? No rush on the Honey Creek stuff, but the Emerson Creek letter would be good for the files as we get into the OPSB review process.

Thanks! Jennie

JENNIE GEIGER

office: 434-260-6982 | cell: 720-320-9450 jennie.geiger@apexcleanenergy.com

From: Erin.Hazelton@dnr.state.oh.us <Erin.Hazelton@dnr.state.oh.us>

Sent: Thursday, February 28, 2019 11:52 AM

To: Jennie Geiger < jennie.geiger@apexcleanenergy.com >

Subject: RE: BUSINESS CONFIDENTIAL: Follow Up on the Emerson Creek Wind Project

Hi Jennie,

No apology necessary—I understand how that goes. I'll catch Kate today or tomorrow and get back with you as soon as I run it by her. And I'll run the new Honey Creek boundary and email the updated letter next week. Our servers where my GIS lives are down currently....

Thanks, Erin

Erin Hazelton

Wind Energy/Wildlife Administrator **ODNR Division of Wildlife** 2045 Morse Road Columbus, OH 43229

Phone: 614-265-6349

Email: Erin.Hazelton@dnr.state.oh.us

Good intentions can hurt, leave wildlife in the wild. Visit wildohio.gov/staywild to find out more.

From: Jennie Geiger < jennie.geiger@apexcleanenergy.com>

Sent: Tuesday, February 26, 2019 7:14 PM

To: Hazelton, Erin < Erin.Hazelton@dnr.state.oh.us> Cc: Nate Pedder < nate.pedder@apexcleanenergy.com>

Subject: RE: BUSINESS CONFIDENTIAL: Follow Up on the Emerson Creek Wind Project

Hi Erin -

Apologies for my delay in responding to you (it has been more chaotic than usual around the office these days). In response to your question, the closest proposed turbine is 0.4 miles SW of the reservoir (see snip below). And a friendly reminder to provide responses on the other items when you get a chance as well 😊

Thanks, Jennie



JENNIE GEIGER

From: Erin.Hazelton@dnr.state.oh.us < Erin.Hazelton@dnr.state.oh.us >

Sent: Friday, February 15, 2019 11:46 AM

To: Jennie Geiger < jennie.geiger@apexcleanenergy.com>

Subject: RE: BUSINESS CONFIDENTIAL: Follow Up on the Emerson Creek Wind Project

Hi Jennie,

Thanks for the reminder—I see your point about documentation of waterfowl in that portion of the project site. How close to the reservoir will the nearest turbine be?

Thanks, Erin

PS—will be able to give you an answer to everything on Tuesday. Sorry for the delay.

Erin Hazelton

Wind Energy/Wildlife Administrator ODNR Division of Wildlife 2045 Morse Road Columbus, OH 43229

Phone: 614-265-6349

Email: Erin.Hazelton@dnr.state.oh.us

Good intentions can hurt, leave wildlife in the wild. Visit wildohio.gov/staywild to find out more.

From: Jennie Geiger < <u>jennie.geiger@apexcleanenergy.com</u>>

Sent: Wednesday, February 13, 2019 1:11 PM
To: Hazelton, Erin < Frin.Hazelton@dnr.state.oh.us>

Subject: RE: BUSINESS CONFIDENTIAL: Follow Up on the Emerson Creek Wind Project

Hi Erin -

I just wanted to circle back with you on my email below. Can you let me know your thoughts on surveys completed to date for Emerson Creek?

Thanks! jennie

JENNIE GEIGER

office: 434-260-6982 | cell: 720-320-9450 jennie.geiger@apexcleanenergy.com

From: Jennie Geiger

Sent: Monday, January 21, 2019 3:04 PM

To: 'Erin Hazelton - ODNR (Erin.Hazelton@dnr.state.oh.us)' <Erin.Hazelton@dnr.state.oh.us>

Cc: Nate Pedder < nate.pedder@apexcleanenergy.com>

Subject: BUSINESS CONFIDENTIAL: Follow Up on the Emerson Creek Wind Project

Hi Erin -

As a follow up to our phone discussion last year, I have attached a map illustrating all points surveyed to date in relation to the Bellevue Reservoir. As you can see, there are 3 large bird survey points, 4 breeding bird survey points, and 1 passerine migration survey point within one mile of the reservoir. Waterfowl have been documented at the large bird survey points and passerine migration point, including the following:

- Canada goose (9)
- Common merganser (1)
- Great blue heron (5)
- Mallard (3)
- Ring-billed gull (62)
- Tundra swan (94)

Given the proximity of the large bird points to the reservoir and the fact that they are surveyed monthly, waterfowl using the reservoir are being documented if present and this data will be incorporated into the final avian use survey report. As such, can you please confirm that this is sufficient to meet ODNR Guidelines and that no additional surveys are needed at Emerson Creek? If you could also speak to the fact that additional owl, breeding bird, and passerine surveys are not being required in your response to this email I would appreciate it!

Thanks, Jennie

JENNIE GEIGER Sr. Environmental Permitting Manager

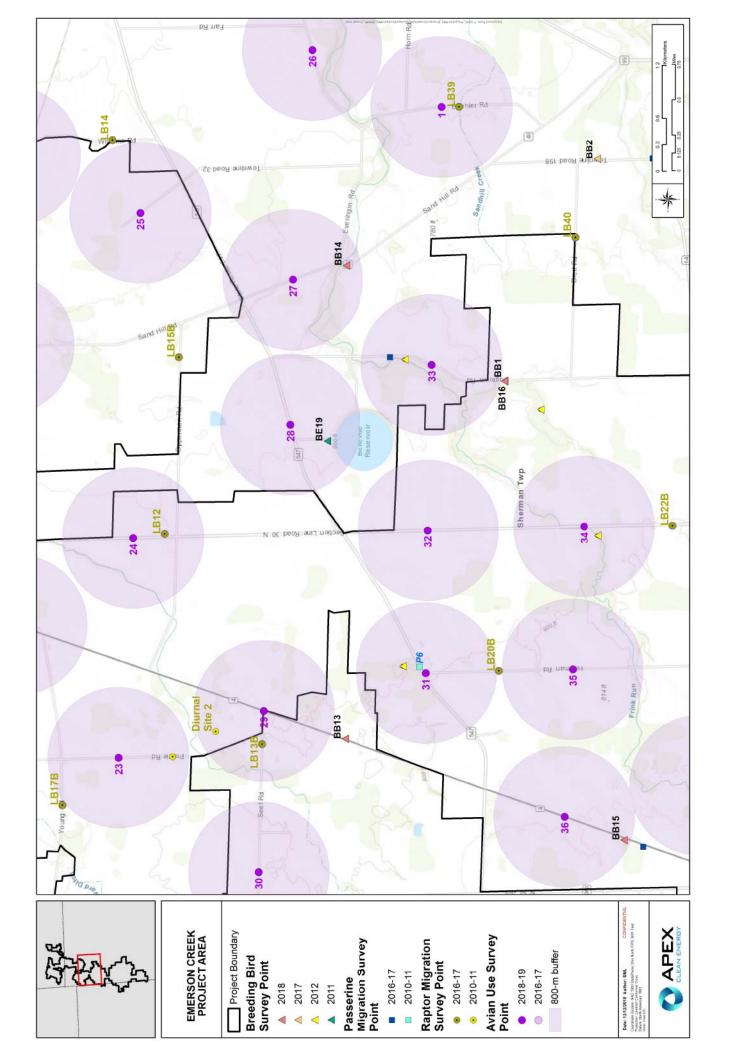
Apex Clean Energy, Inc.
310 4th St. NE, Suite 200, Charlottesville, VA 22902
office: 434-260-6982 | cell: 720-320-9450
jennie.geiger@apexcleanenergy.com | www.apexcleanenergy.com



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4



Firelands Wind, LLC Responses to Staff's Fifth Data Request Case No. 18-1607-EL-BGN

Attachment 2

3. Correspondence with USFWS January 30, 2020

/s/ Christine M.T. Pirik

Christine M.T. Pirik (0029759)

(Counsel of Record)

Terrence O'Donnell (0074213)

William V. Vorys (0093479)

Dickinson Wright PLLC

150 East Gay Street, Suite 2400

Columbus, Ohio 43215

Phone: (614) 591-5461

Email: cpirik@dickinsonwright.com

todonnell@dickinsonwright.com

wvorys@dickinsonwright.com

(Counsel agrees to receive service by email.)

Attorneys for Firelands Wind, LLC

United States Department of the Interior



FISH AND WILDLIFE SERVICE

Ecological Services 4625 Morse Road, Suite 104 Columbus, Ohio 43230 (614) 416-8993 / FAX (614) 416-8994

January 30, 2020

Ms. Jennie Geiger Apex Clean Energy Inc. 310 4th St. NE, Suite 200 Charlottesville, VA 22902 TAILS: 03E15000-2020-E-0685

Re: Emerson Creek Wind Facility - Technical Assistance Letter

Dear Ms. Geiger:

This letter is in response to Apex Clean Energy Inc.'s (Apex) request for technical assistance regarding the effects of the above-referenced project on listed species pursuant to the Endangered Species Act of 1973, as amended (ESA), under the jurisdiction of the U.S. Fish and Wildlife Service (USFWS). The Indiana bat (*Myotis sodalis*), a federally-listed endangered species, and the northern long-eared bat (*Myotis septentrionalis*), a federally-listed threatened species are both known to occur near the project area (within Erie and Huron Counties).

Section 9(a)(1)(B) of the ESA, 16 U.S.C.§ 1538 (a)(1)(B), makes it unlawful for any person to "take" an endangered species. Take of threatened species is prohibited pursuant to 50 C.F.R. § 17.31, which was issued by the USFWS under the authority of Sections 4(d) and 9(a)(1)(G) of the ESA, 16 U.S.C. §§ 1533(d) and 1538(a)(1)(G), respectively. "Take" is defined by the ESA as to "harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or attempt to engage in any such conduct" 16 U.S.C. § 1532(19).

Take of Indiana bats has been documented in both spring and fall at two wind facilities in Ohio, and at other wind facilities in Indiana, Pennsylvania, and West Virginia. Mortality of northern long-eared bats has been detected at many wind facilities throughout the range of this species in the United States and Canada. Thus, take of Indiana bats and northern long-eared bats at Apex's Emerson Creek Wind Facility is likely to occur without implementation of appropriate avoidance measures.

The USFWS has reviewed the information provided in your request, and the measures that will be implemented at Emerson Creek Wind Facility to avoid any potential take of such species. This includes fully feathering the wind turbine generators below a wind speed of 6.9 meters per second between one-half hour before sunset to one-half hour after sunrise during the Indiana bat's spring and fall migratory periods, which encompass the dates of March 15-May 15, and August 1-October 31. In addition, for the subset of turbines within the homerange of Indiana bat maternity colonies, turbines will also be feathered below 6.9 m/s during the summer (May 16-July 31) between one-half hour before sunset to one-half hour after sunrise. Turbines will be operated individually utilizing a 10-minute rolling average wind speed for shutdown and a 20-

minute rolling average wind speed for startup. That is, turbines will be feathered below the specified seasonal cut-in speed based on a 10-minute rolling average and will resume operations once the 20-minute rolling average wind speed is above the specified seasonal cut-in speed. Based on USFWS' review of these avoidance measures, no incidental take permit is recommended. The USFWS reached this conclusion through coordination and ongoing discussions with Apex including Apex's commitment in writing to the USFWS, that these measures will be implemented throughout the life of the project or until incidental take coverage is obtained. However, if unexpected take of a listed species does occur, we will recommend obtaining an incidental take permit.

The USFWS published a 4(d) rule for the northern long-eared bat on January 14, 2016, which exempts incidental take of this species for certain otherwise lawful activities. Under the 4(d) rule, take of northern long-eared bats from operation of the Emerson Creek Wind Farm would be exempted from the ESA's take prohibitions. Northern long-eared bats are in the same genus as Indiana bats, and have similar morphological features, habitat needs, and active periods. The USFWS believes the avoidance measures outlined above for Indiana bats will also result in avoidance of mortality for northern long-eared bats. Thus, should the northern long-eared bat 4(d) rule ever cease to apply, implementation of the avoidance measures as described above should preclude take of northern long-eared bats.

As required by the Ohio Power Siting Board Certificate of Environmental Compatibility and Public Need, post-construction mortality monitoring will be required to document bird and bat mortalities. This monitoring should be consistent with Ohio Department of Natural Resources (ODNR) protocol and be reported annually. ODNR's monitoring protocol is also sufficient to document to the USFWS that the measures above are precluding take of Indiana bats and northern long-eared bats. We request that you provide our office with the monitoring results concurrent with ODNR notification.

This office is not authorized to provide guidance in regards to the USFWS Office of Law Enforcement investigative priorities involving federally listed species. However, we understand the Office of Law Enforcement carries out its mission to protect ESA-listed species through investigation and enforcement, as well as by fostering relationships with individuals, companies, and industries that have taken effective steps to avoid take of listed species; and by encouraging others to implement measures to avoid take of listed species. It is not possible to absolve individuals or companies from liability for unpermitted take of listed species, even if such take occurs despite the implementation of appropriate take avoidance measures. However, the Office of Law Enforcement focuses its enforcement resources on individuals and companies that take listed species without identifying and implementing all reasonable, prudent and effective measures to avoid such take. As of this date, the USFWS Ohio Field Office concludes that the proposed project is unlikely to result in take of ESA-listed species.

We recommend you coordinate this project with the ODNR-Department of Wildlife, as both the Indiana bat and northern long-eared bat are state-listed species. Please contact Erin Hazelton at (614) 265-6349, or Erin.Hazelton@dnr.state.oh.us.

We appreciate Apex's efforts to coordinate with our office in determining what measures could be implemented to avoid take of any ESA-listed species. Should any new information become available, we request that Apex promptly notify the USFWS. If new information becomes available to the USFWS that other measures could be implemented to avoid take that would not require additional commitment by Apex, such as wind speeds shown to preclude foraging by Indiana bats, USFWS will notify Apex as soon as possible.

Sincerely,

Patrice Ashfield Field Supervisor

cc: Erin Hazelton, ODNR, via email

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

2/4/2020 4:56:58 PM

in

Case No(s). 18-1607-EL-BGN

Summary: Notice of Response to Staff's 5th Data Request electronically filed by Christine M.T. Pirik on behalf of Firelands Wind, LLC