



March 23, 2017

Secretary, Public Utilities Commission of Ohio
180 E. Broad Street, 11th Floor
Columbus, Ohio 43215-3793

**RE: In the matter of the Annual Alternative Energy Resources Compliance Report
for Calendar Year 2016 and forward looking compliance planning document for
APN Starfirst, LP**

Case No. 17-0728-EL-ACP

Dear Sir/Madam:

Enclosed please find the Alternative Energy Resources Compliance Report (4901:1-40-05) for Calendar Year 2016 as well as the forward-looking compliance planning document (4901:1-40-03(C) for APN Starfirst, LP.

If you have any questions, please feel free to contact me.

Sincerely,

Brian Vayda
Vice President, Markets

Managing the Energy Evolution®

**Competitive Retail Electric Service Provider Alternative Energy Resource
Compliance Report for Calendar Year 2016**

APN Starfirst, LP

APN Starfirst, LP (hereunder, "CERS") in accordance with Commission Rules 4901:1-40-03(C) and 4901:1-40-05 hereby submits this Annual Alternative Energy Report ("AER") detaining compliance with the Ohio Alternative Energy Portfolio Standards.

I. Determination that an Alternative Energy Resource Report is required.

During the calendar year 2016, the CRES states that it conducted retail sales of generation to customers who utilized the generation in a load center located in the state of Ohio.

II. Determination of the sales baseline for 2016:

- a) During the past three calendar years, the CRES made retail sales of generation in the amounts below:

2013	150,596	MWh
2014	145,543	MWh
2015	162,241	MWh

- b) The CRES made sales in calendar year 2013, 2014 and 2015. The CRES states that the average baseline to be used for the calendar year 2016 is:

152,793 MWh

III. Determination of the number of Solar and Non-Solar Renewable Energy Credits (RECs) required and statement of the number of RECs claimed:

Types	No of RECs required (a)	No of RECs obtained (b)	Registry (c)
Solar	183	183	PJM GATS
Non-Solar	3,636	3,636	PJM GATS
Total	3,819	3,819	PJM GATS

- a) Column (a) above represents the unadjusted number of solar and Total RECs required for the CRES in 2016. The determinations were calculated by multiplying the baseline sales by 0.12% for Solar RECs and 2.38% for Non-Solar RECs. Total RECs include both Solar and Non-Solar RECs.
- b) The CRES states that it has obtained the number of both Solar and Non-Solar RECs listed in column (b) above for 2016.

- c) The CRES used the PJM GATS registry for the RECs detailed above.

IV. Compliance

The CRES states that it has obtained the required number of Solar and Non-Solar RECs without adjustments permitted pursuant to rule 4901:1-40-05 (A)(3).

V. Ten Year Forecast

- a) In accordance with Rule 4901:1-40-03 (c), the CRES hereby provides a projection for the next ten years of Non-Solar RECs and Solar RECs.

Year	Solar RECs	Non-Solar RECs	Total RECs
2017	225	5,025	5,250
2018	270	6,480	6,750
2019	330	7,920	8,250
2020	390	9,360	9,750
2021	450	10,800	11,250
2022	510	12,240	12,750
2023	570	13,680	14,250
2024	630	15,120	15,750
2025	680	16,620	17,300
2026	750	18,750	19,500

- b) Supply portfolio projection

The CRES does not own a generation asset that can be utilized for Ohio compliance and does not usually carry forward for longer than 3 years a Total REC position in a supply portfolio and generally purchases Total RECs on an as needed basis.

- c) Methodology used to evaluate Compliance

The CRES generally utilizes REC broker markets for spot market procurement options and does not see any future impediments. The CRES will continue to use REC broker markets to evaluate compliance options.

**Competitive Retail Electric Service Provider Alternative Energy Resource Compliance
Report for Calendar Year 2016 of APN Starfirst, LP**

I, R. Scott Helm am the duly authorized representative of APN Starfirst, LP and state to the best of my knowledge and ability, all the information contained in the foregoing Competitive Retail Electric Service Provider Alternative Energy Resource Compliance Report for Calendar Year 2016, including any exhibits and attachments are true, accurate and complete.



R. Scott Helm
President
APN Starfirst, LP

APN Starfirst, LP (MetEd) - My RPS Compliance - OH - Jan 2016 - Dec 2016

Account Name	Subaccount Name	Zone Name	GATS Load	RPS Load	Delete	Total Generation for Subaccount	OH Solar	OH Renewable	Total Certificates Used for RPS
APN Starfirst, LP (MetEd)	Default	AEP Ohio	60,509			1,351	65	1,286	1,351
APN Starfirst, LP (MetEd)	OH/ATSI	FEOH	107,191			2,468	118	2,350	2,468
Total			167,700			3,819	183	3,636	3,819

APN Starfirst, LP (MetEd) - Subaccount Details - OH - Jan 2016 - Dec 2016

Subaccount Name	Zone Name	Month/Year	Unit ID	Facility Name	State	Fuel Type	Certificate Serial Numbers	Quantity	State Certification Number	OH Solar
Default	AEP Ohio	06/2012	NON42757	Gale Lane Solar, LLC - Gale Lane Solar, LLC	PA	SUN	458645 - 1 to 16	16	10-SPV-PA-GATS-0748	Yes
Default	AEP Ohio	04/2012	NON55342	Baker, Danny Residence - D Baker	OH	SUN	402809 - 1 to 1	1	11-SPV-OH-GATS-2534	Yes
Default	AEP Ohio	05/2016	NON45631	HHG Flintrock - HHG Flintrock	PA	SUN	2082118 - 1 to 6	6	11-SPV-PA-GATS-0695	Yes
Default	AEP Ohio	05/2012	NON43545	Rife Solar PV - Joan Rife	PA	SUN	418394 - 1 to 1	1	11-SPV-PA-GATS-1327	Yes
Default	AEP Ohio	02/2012	NON43545	Rife Solar PV - Joan Rife	PA	SUN	408728 - 1 to 1	1	11-SPV-PA-GATS-1327	Yes
Default	AEP Ohio	06/2012	NON43545	Rife Solar PV - Joan Rife	PA	SUN	458687 - 1 to 1	1	11-SPV-PA-GATS-1327	Yes
Default	AEP Ohio	04/2012	NON43545	Rife Solar PV - Joan Rife	PA	SUN	410534 - 1 to 1	1	11-SPV-PA-GATS-1327	Yes
Default	AEP Ohio	03/2012	NON43545	Rife Solar PV - Joan Rife	PA	SUN	409344 - 1 to 1	1	11-SPV-PA-GATS-1327	Yes
Default	AEP Ohio	04/2012	NON43546	Rife Solar PV - Harold Rife	PA	SUN	410535 - 1 to 1	1	11-SPV-PA-GATS-1548	Yes
Default	AEP Ohio	03/2012	NON43546	Rife Solar PV - Harold Rife	PA	SUN	409345 - 1 to 2	2	11-SPV-PA-GATS-1548	Yes
Default	AEP Ohio	05/2012	NON43546	Rife Solar PV - Harold Rife	PA	SUN	418395 - 1 to 2	2	11-SPV-PA-GATS-1548	Yes
Default	AEP Ohio	02/2012	NON43546	Rife Solar PV - Harold Rife	PA	SUN	408729 - 1 to 1	1	11-SPV-PA-GATS-1548	Yes
Default	AEP Ohio	01/2012	NON43546	Rife Solar PV - Harold Rife	PA	SUN	408339 - 1 to 1	1	11-SPV-PA-GATS-1548	Yes
Default	AEP Ohio	03/2012	NON51830	Rogers, Stuart Residence - S Rogers	PA	SUN	372517 - 1 to 1	1	11-SPV-PA-GATS-2346	Yes
Default	AEP Ohio	04/2012	NON51830	Rogers, Stuart Residence - S Rogers	PA	SUN	400598 - 1 to 2	2	11-SPV-PA-GATS-2346	Yes
Default	AEP Ohio	01/2012	NON51830	Rogers, Stuart Residence - S Rogers	PA	SUN	352253 - 1 to 1	1	11-SPV-PA-GATS-2346	Yes
Default	AEP Ohio	05/2012	NON51830	Rogers, Stuart Residence - S Rogers	PA	SUN	423620 - 1 to 1	1	11-SPV-PA-GATS-2346	Yes
Default	AEP Ohio	05/2012	NON49780	Lopatic, Mike Residence - M Lopatic	PA	SUN	545086 - 1 to 1	1	11-SPV-PA-GATS-2349	Yes
Default	AEP Ohio	03/2012	NON49780	Lopatic, Mike Residence - M Lopatic	PA	SUN	544854 - 1 to 1	1	11-SPV-PA-GATS-2349	Yes
Default	AEP Ohio	03/2012	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	375433 - 1 to 4	4	11-SPV-PA-GATS-2950	Yes
Default	AEP Ohio	02/2012	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	359566 - 1 to 2	2	11-SPV-PA-GATS-2950	Yes
Default	AEP Ohio	05/2012	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	425209 - 1 to 4	4	11-SPV-PA-GATS-2950	Yes
Default	AEP Ohio	01/2012	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	343942 - 1 to 2	2	11-SPV-PA-GATS-2950	Yes
Default	AEP Ohio	04/2012	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	402126 - 1 to 4	4	11-SPV-PA-GATS-2950	Yes
Default	AEP Ohio	01/2013	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	590353 - 1 to 2	2	11-SPV-PA-GATS-2950	Yes
Default	AEP Ohio	01/2012	NON55748	Illoway, Stockton Residence - S Illoway	PA	SUN	352258 - 1 to 1	1	11-SPV-PA-GATS-3059	Yes
Default	AEP Ohio	03/2012	NON56336	Snyder, Caroline + John Residence - CJ Snyder	WV	SUN	384453 - 1 to 1	1	11-SPV-WV-GATS-2895	Yes
Default	AEP Ohio	01/2012	NON56336	Snyder, Caroline + John Residence - CJ Snyder	WV	SUN	348626 - 1 to 1	1	11-SPV-WV-GATS-2895	Yes
Default	AEP Ohio	03/2013	NON56336	Snyder, Caroline + John Residence - CJ Snyder	WV	SUN	631651 - 1 to 1	1	11-SPV-WV-GATS-2895	Yes
Default	AEP Ohio	05/2012	NON56336	Snyder, Caroline + John Residence - CJ Snyder	WV	SUN	426598 - 1 to 1	1	11-SPV-WV-GATS-2895	Yes
Default	AEP Ohio	12/2015	MSET89504101	AEP SUMMERVILLE I-2 H - 1	WV	WAT	1815679 - 2349 to 3634	1,286	09-HYD-WV-GATS-0082	
OH/ATSI	FEOH	12/2012	NON42757	Gale Lane Solar, LLC - Gale Lane Solar, LLC	PA	SUN	599239 - 1 to 5	5	10-SPV-PA-GATS-0748	Yes
OH/ATSI	FEOH	11/2012	NON42757	Gale Lane Solar, LLC - Gale Lane Solar, LLC	PA	SUN	598700 - 1 to 7	7	10-SPV-PA-GATS-0748	Yes
OH/ATSI	FEOH	09/2012	NON42757	Gale Lane Solar, LLC - Gale Lane Solar, LLC	PA	SUN	520164 - 1 to 13	13	10-SPV-PA-GATS-0748	Yes
OH/ATSI	FEOH	07/2012	NON42757	Gale Lane Solar, LLC - Gale Lane Solar, LLC	PA	SUN	465719 - 1 to 14	14	10-SPV-PA-GATS-0748	Yes
OH/ATSI	FEOH	08/2012	NON42757	Gale Lane Solar, LLC - Gale Lane Solar, LLC	PA	SUN	505056 - 1 to 14	14	10-SPV-PA-GATS-0748	Yes

APN Starfirst, LP (MetEd) - Subaccount Details - OH - Jan 2016 - Dec 2016

Subaccount Name	Zone Name	Month/Year	Unit ID	Facility Name	State	Fuel Type	Certificate Serial Numbers	Quantity	State Certification Number	OH Solar
OH/ATSI	FEOH	10/2012	NON42757	Gale Lane Solar, LLC - Gale Lane Solar, LLC	PA	SUN	598189 - 1 to 8	8	10-SPV-PA-GATS-0748	Yes
OH/ATSI	FEOH	01/2013	NON42757	Gale Lane Solar, LLC - Gale Lane Solar, LLC	PA	SUN	600122 - 1 to 5	5	10-SPV-PA-GATS-0748	Yes
OH/ATSI	FEOH	10/2012	NON55342	Baker, Danny Residence - D Baker	OH	SUN	539353 - 1 to 1	1	11-SPV-OH-GATS-2534	Yes
OH/ATSI	FEOH	07/2012	NON55342	Baker, Danny Residence - D Baker	OH	SUN	473389 - 1 to 1	1	11-SPV-OH-GATS-2534	Yes
OH/ATSI	FEOH	07/2012	NON43545	Rife Solar PV - Joan Rife	PA	SUN	466183 - 1 to 1	1	11-SPV-PA-GATS-1327	Yes
OH/ATSI	FEOH	08/2012	NON43545	Rife Solar PV - Joan Rife	PA	SUN	488986 - 1 to 1	1	11-SPV-PA-GATS-1327	Yes
OH/ATSI	FEOH	07/2012	NON43546	Rife Solar PV - Harold Rife	PA	SUN	466184 - 1 to 1	1	11-SPV-PA-GATS-1548	Yes
OH/ATSI	FEOH	08/2012	NON43546	Rife Solar PV - Harold Rife	PA	SUN	488987 - 1 to 1	1	11-SPV-PA-GATS-1548	Yes
OH/ATSI	FEOH	06/2012	NON43546	Rife Solar PV - Harold Rife	PA	SUN	458688 - 1 to 1	1	11-SPV-PA-GATS-1548	Yes
OH/ATSI	FEOH	09/2012	NON49132	Deck, Gregory Residence - G Deck	PA	SUN	867536 - 1 to 1	1	11-SPV-PA-GATS-1604	Yes
OH/ATSI	FEOH	11/2012	NON49132	Deck, Gregory Residence - G Deck	PA	SUN	867636 - 1 to 1	1	11-SPV-PA-GATS-1604	Yes
OH/ATSI	FEOH	12/2012	NON49132	Deck, Gregory Residence - G Deck	PA	SUN	867702 - 1 to 1	1	11-SPV-PA-GATS-1604	Yes
OH/ATSI	FEOH	07/2012	NON49132	Deck, Gregory Residence - G Deck	PA	SUN	867443 - 1 to 1	1	11-SPV-PA-GATS-1604	Yes
OH/ATSI	FEOH	08/2012	NON49132	Deck, Gregory Residence - G Deck	PA	SUN	867495 - 1 to 1	1	11-SPV-PA-GATS-1604	Yes
OH/ATSI	FEOH	09/2012	NON51835	Parthree, Barry Residence - B Parthree	PA	SUN	508278 - 1 to 1	1	11-SPV-PA-GATS-2257	Yes
OH/ATSI	FEOH	10/2012	NON51835	Parthree, Barry Residence - B Parthree	PA	SUN	537795 - 1 to 1	1	11-SPV-PA-GATS-2257	Yes
OH/ATSI	FEOH	12/2012	NON51835	Parthree, Barry Residence - B Parthree	PA	SUN	574243 - 1 to 1	1	11-SPV-PA-GATS-2257	Yes
OH/ATSI	FEOH	09/2012	NON51841	Richcrick, Fred Residence - F Richcrick	PA	SUN	1483003 - 1 to 1	1	11-SPV-PA-GATS-2258	Yes
OH/ATSI	FEOH	10/2012	NON51841	Richcrick, Fred Residence - F Richcrick	PA	SUN	1483019 - 1 to 1	1	11-SPV-PA-GATS-2258	Yes
OH/ATSI	FEOH	12/2012	NON51841	Richcrick, Fred Residence - F Richcrick	PA	SUN	1483039 - 1 to 1	1	11-SPV-PA-GATS-2258	Yes
OH/ATSI	FEOH	11/2012	NON51830	Rogers, Stuart Residence - S Rogers	PA	SUN	556585 - 1 to 1	1	11-SPV-PA-GATS-2346	Yes
OH/ATSI	FEOH	10/2012	NON51830	Rogers, Stuart Residence - S Rogers	PA	SUN	537790 - 1 to 1	1	11-SPV-PA-GATS-2346	Yes
OH/ATSI	FEOH	08/2012	NON51830	Rogers, Stuart Residence - S Rogers	PA	SUN	493629 - 1 to 1	1	11-SPV-PA-GATS-2346	Yes
OH/ATSI	FEOH	06/2012	NON51830	Rogers, Stuart Residence - S Rogers	PA	SUN	440124 - 1 to 1	1	11-SPV-PA-GATS-2346	Yes
OH/ATSI	FEOH	07/2012	NON51830	Rogers, Stuart Residence - S Rogers	PA	SUN	471175 - 1 to 1	1	11-SPV-PA-GATS-2346	Yes
OH/ATSI	FEOH	10/2012	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	538881 - 1 to 2	2	11-SPV-PA-GATS-2950	Yes
OH/ATSI	FEOH	06/2012	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	448460 - 1 to 5	5	11-SPV-PA-GATS-2950	Yes
OH/ATSI	FEOH	08/2012	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	495028 - 1 to 4	4	11-SPV-PA-GATS-2950	Yes
OH/ATSI	FEOH	11/2012	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	557597 - 1 to 1	1	11-SPV-PA-GATS-2950	Yes
OH/ATSI	FEOH	12/2012	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	575072 - 1 to 1	1	11-SPV-PA-GATS-2950	Yes
OH/ATSI	FEOH	09/2012	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	515766 - 1 to 4	4	11-SPV-PA-GATS-2950	Yes
OH/ATSI	FEOH	07/2012	NON54291	Rodger's Commercial - S Rodgers	PA	SUN	472705 - 1 to 4	4	11-SPV-PA-GATS-2950	Yes
OH/ATSI	FEOH	07/2012	NON56336	Snyder, Caroline + John Residence - CJ Snyder	WV	SUN	474039 - 1 to 1	1	11-SPV-WV-GATS-2895	Yes
OH/ATSI	FEOH	08/2012	NON56336	Snyder, Caroline + John Residence - CJ Snyder	WV	SUN	496282 - 1 to 1	1	11-SPV-WV-GATS-2895	Yes
OH/ATSI	FEOH	12/2012	NON56336	Snyder, Caroline + John Residence - CJ Snyder	WV	SUN	575786 - 1 to 1	1	11-SPV-WV-GATS-2895	Yes
OH/ATSI	FEOH	10/2012	NON56336	Snyder, Caroline + John Residence - CJ Snyder	WV	SUN	539819 - 1 to 1	1	11-SPV-WV-GATS-2895	Yes

APN Starfirst, LP (MetEd) - Subaccount Details - OH - Jan 2016 - Dec 2016[illegible]

APN Starfirst, LP (MetEd) - Subaccount Details - OH - Jan 2016 - Dec 2016

Subaccount Name	Zone Name	Month/Year	Unit ID	Facility Name	State	Fuel Type	Certificate Serial Numbers	Quantity	State Certification Number	OH Solar
OH/ATSI	FE0H	06/2012	NON56336	Snyder, Caroline + John Residence - CJ Snyder	WV	SUN	453946 - 1 to 1	1	11-SPV-WV-GATS-2895	Yes
OH/ATSI	FE0H	12/2012	NON56643	Ogin Senay, Judith Residence - J Ogin Senay	PA	SUN	575882 - 1 to 1	1	12-SPV-PA-GATS-0155	Yes
OH/ATSI	FE0H	10/2014	NON77142	Unitarian Universalist Church of Bloomington-IN-PV-24kW Facility - Unitarian Universalist Church of Bloomington-IN-PV-24kW Facility	IN	SUN	1484710 - 1 to 1	1	13-SPV-IN-GATS-0696	Yes
OH/ATSI	FE0H	08/2014	NON81098	Reese Farm - Reese Farm	IN	SUN	1534332 - 1 to 1	1	14-SPV-IN-GATS-0099	Yes
OH/ATSI	FE0H	01/2015	MSET89504101	AEP SUMMERVILLE 1-2 H - 1	WV	WAT	1310243 - 3194 to 3195	2	09-HYD-WV-GATS-0082	
OH/ATSI	FE0H	12/2015	MSET89504101	AEP SUMMERVILLE 1-2 H - 1	WV	WAT	1815679 - 1 to 2348	2,348	09-HYD-WV-GATS-0082	
Total								3,819		

APN Starfirst, LP (MetEd) - Subaccount Details - OH - Jan 2016 - Dec 2016

OH Renewable	RPS	RPS Price	RPS Period	Deposit Date
	Yes	\$10.00	2016	07/18/2016
	Yes	\$10.00	2016	07/18/2016
	Yes	\$15.00	2016	05/12/2016
	Yes	\$15.00	2016	05/12/2016
Yes	Yes	\$3.00	2016	05/12/2016
Yes	Yes	\$2.58	2016	03/02/2017

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

3/13/2017 11:13:19 AM

in

Case No(s). 17-0728-EL-ACP

Summary: Report In the matter of the Annual Alternative Energy Resources Compliance Report for Calendar Year 2016 and forward looking compliance planning document for APN Starfirst, LP electronically filed by Mr. Brian M Vayda on behalf of APN Starfirst, LP. electronically filed by Mr. Brian M Vayda on behalf of APN Starfirst, LP and Mr.