



DFAX Analysis of Independence and Prevailing Wind facilities for Blue Delta Energy

PJM Transmission Planning
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Study of Renewable Resource Impact on Ohio Transmission Facilities through DFAX Analysis

PJM performed DFAX analysis in order to determine the impact of two windfarm facilities located in MISO and SPP which are outside of the PJM footprint on the transmission facilities inside the state of Ohio that is within the PJM footprint. Below is a summary of those findings:

PJM confirmed that the Independence Wind Energy and Prevailing Wind Park wind farms in this study have >5% DFAX on facilities reported in this study. This was confirmed using the 2028 RTEP base case and the TARA software program version 2102.3.0.6. Attached is a list of all the BES facilities with DFAX >5% highlighted in yellow in AEP, DEOK, DAYTON and ATSI. Some of the facilities in the list are **outside** of Ohio because the service territories for AEP, ATSI and DEOK extends to other states.

PJM confirmed the required study information about the wind farms under consideration from MISO and SPP to identify the facility in the 2028 RTEP PSS/E case with the information for the facility contained in the list below. A DFAX analysis on approximately 3,400 BES transmission facilities in Ohio and surrounding areas was performed using the TARA program. The buses at which each wind farm are located provided the source for the DFAX analysis, and the generation within the PJM footprint provided the sink for the DFAX analysis. Finally, it was confirmed that there were a number of EHV transmission facilities on which at least 5% of the Maximum Facility Output from the wind resource would be expected to flow if they were to deliver their Maximum Facility Output into PJM. Details of the analysis are in the table attached to this report.

1. Independence Wind Energy is a 54 MW Wind farm in Alliant Energy West (MISO) that connects between Coggon and Dundee 161 kV substation. In the 2028 RTEP case, it is modeled at bus 628938.
2. Prevailing Wind Park is a 218.31 MW Wind Farm in Basin Electric Power Cooperative (SPP) that connects to Utica Junction 230kV substation. In the 2028 RTEP case, it is modeled at bus 654450.

Attached file:

PJM DFAX Analysis for Blue Delta Energy Request_082023.xlsx

Monitored Facility					Fr Bus	Fr Name	To Bus	To Name	CKT	kVs	Areas	Rate	Rate	Base		Final DC	Severity	Independence		Prevalence		
												Base (MVA)	Cont (MVA)	Flow (MW)	Cont Flow (MW)			DC Loading %	Rank	Energy	Wind g	Wind g
243000 05EWOOST	138	245292	05ORRIVL_CTY	138	1	243000 05EWOOST	245292	05ORRIVL_CTY	1	138	205	69	205	69	Base Case	0	62.3	-	90.25	0	0.00%	0.00%
242701 05LEESVI	138	314667	4ALTVSTA	138	1	242701 05LEESVI	314667	4ALTVSTA	1	138	205/345	205	205	284	Base Case	0	176.6	-	86.13	0	0.15%	0.16%
246852 05THOMSON	345	270141	AA2-116_MAIN	345	1	246852 05THOMSON	270141	AA2-116_MAIN	1	345	205	1239	1239	1239	Base Case	0	-1024.3	-	82.68	0	-0.62%	-0.62%
243070 05OHIUCT	138	246770	05DRESDN	138	1	243070 05OHIUCT	246770	05DRESDN	1	138	205	680	680	795	Base Case	0	-559	-	82.2	0	-0.34%	-0.34%
242921 05CORNUN	765	242924	05HANG R	765	1	242921 05CORNUN	242924	05HANG R	1	765	205	1540	1540	1540	Base Case	0	1252.9	-	81.36	0	-0.76%	-0.76%
250145 08MELDLD	138	250154	08MELDLS	138	1	250145 08MELDLD	250154	08MELDLS	1	138	212	125	125	125	Base Case	0	-99.9	-	79.88	0	-0.06%	-0.06%
249581 08MELDLD	345	250145	08MELDLC	138	1	249581 08MELDLD	250145	08MELDLD	1	345/138	212	126	126	126	Base Case	0	-99.6	-	79.04	0	-0.06%	-0.06%
250136 08HLCRT	138	250166	08HLCRT	138	21	250136 08HLCRT	250166	08HLCRT	21	138	212	150	180	180	Base Case	0	-118	-	78.69	0	-0.07%	-0.07%
250117 08TRMNL1	138	249575	08TERMNL	345	1	250117 08TRMNL1	249575	08TERMNL	1	138/345	212	400	500	500	Base Case	0	-298.6	-	74.65	0	-0.07%	-0.08%
242921 05CORNUN	765	242934	05CORNUN	345	1	242921 05CORNUN	242934	05CORNUN	1	765/345	205	1698	1698	1698	Base Case	0	-1254.7	-	73.89	0	-0.76%	-0.76%
238678 02EAKRON	138	238787	02HAYES+	138	1	238678 02EAKRON	238787	02HAYES+	1	138	202	233	282	282	Base Case	0	171.1	-	73.44	0	-0.17%	-0.16%
242605 05CLNCHR	138	242606	05CLINCHFLD	138	1	242605 05CLNCHR	242606	05CLINCHFLD	1	138	205	223	310	310	Base Case	0	158.2	-	70.96	0	0.18%	0.23%
243506 05ELLIOTT 1	138	247679	05LEE	138	1	243506 05ELLIOTT 1	247679	05LEE	1	138	205	223	310	310	Base Case	0	-156.5	-	70.19	0	-0.10%	-0.07%
243786 05WILLMINGTON	138	247106	05VARNER	138	1	243786 05WILLMINGTON	247106	05VARNER	1	138	205	40	40	40	Base Case	0	-28	-	70.01	0	0.00%	0.00%
243537 05MALIS	138	243538	05MALISX	138	ZB	243537 05MALIS	243538	05MALISX	ZB	138	205	820	1054	1054	Base Case	0	-567.4	-	69.19	0	0.01%	-0.05%
243131 05TILTUN	138	243143	05WELLA	138	1	243131 05TILTUN	243143	05WELLA	1	138	205	251	335	335	Base Case	0	-171.9	-	68.47	0	0.73%	0.72%
239278 02BRDVIE	138	241980	AD2-163_POI	138	1	239278 02BRDVIE	241980	AD2-163_POI	1	138	202	160	192	192	Base Case	0	-106.7	-	66.71	0	-0.19%	-0.19%
243070 05OHIUCT	138	243094	05SCOSHC	138	1	243070 05OHIUCT	243094	05SCOSHC	1	138	205	136	167	167	Base Case	0	90	-	66.16	0	0.62%	0.60%
242701 05LEESVI	138	242802	05SMITHMTN	138	1	242701 05LEESVI	242802	05SMITHMTN	1	138	205	205	255	255	Base Case	0	-134.1	-	65.43	0	0.18%	0.18%
241901 02LALLENDORF	345	241902	02OREGON_EC	345	ZL	241901 02LALLENDORF	241902	02OREGON_EC	ZL	345	202	1195	1195	1195	Base Case	0	-781.3	-	65.38	0	-0.47%	-0.47%
238781 02HANNA	345	241950	AB1-105 TAP	345	1	238781 02HANNA	241950	AB1-105 TAP	1	345	202	1413	1743	1743	Base Case	0	-915.6	-	64.8	0	-1.81%	-1.74%
242987 05DEXTER	138	247679	05LEE	138	1	242987 05DEXTER	247679	05LEE	1	138	205	257	360	360	Base Case	0	165	-	64.2	0	-0.10%	-0.07%
242835 05TRISTA	138	242842	05W HUNT	138	1	242835 05TRISTA	242842	05W HUNT	1	138	205	205	284	284	Base Case	0	130.5	-	63.67	0	0.09%	0.08%
248013 06PIERCE	345	250143	08PRCE18	138	18	248013 06PIERCE	250143	08PRCE18	18	345/138	206/212	480	501	501	Base Case	0	305.4	-	63.63	0	-0.16%	-0.16%
242605 05CLNCHR	138	242700	05LEBANO	138	1	242605 05CLNCHR	242700	05LEBANO	1	138	205	296	392	392	Base Case	0	188.3	-	63.61	0	0.41%	0.49%
243229 05OLIVE	345	243353	05OLIVE	138	2	243229 05OLIVE	243353	05OLIVE	2	345/138	205	766	898	898	Base Case	0	485.6	-	63.39	0	0.04%	0.08%
248013 06PIERCE	345	250086	08PIERCE	138	17	248013 06PIERCE	250086	08PIERCE	17	345/138	206/212	515	537	537	Base Case	0	323.7	-	62.86	0	-0.20%	-0.20%
243537 05MALIS	138	243553	05POLARS	138	1	243537 05MALIS	243553	05POLARS	1	138	205	223	310	310	Base Case	0	140	-	62.77	0	0.08%	0.07%
243026 05KAMMER13	138	246940	05BIGR2Z	138	1	243026 05KAMMER13	246940	05BIGR2Z	1	138	205	205	284	284	Base Case	0	128.6	-	62.75	0	0.14%	0.14%
243234 05TWIN B	345	243385	05TWIN B	138	7	243234 05TWIN B	243385	05TWIN B	7	345/138	205	670	752	752	Base Case	0	419.8	-	62.66	0	0.15%	0.12%
249567 08M.FORT	345	250057	08M.FORT	138	10	249567 08M.FORT	250057	08M.FORT	10	345/138	212	478	498	498	Base Case	0	298.8	-	62.5	0	-0.15%	-0.21%
246940 05BIGR2Z	138	247128	05ASTONSW	138	1	246940 05BIGR2Z	247128	05ASTONSW	1	138	205	205	284	284	Base Case	0	127.7	-	62.3	0	0.14%	0.14%
249574 08TDHNT	345	250105	08TDHNT	138	1	249574 08TDHNT	250105	08TDHNT	1	345/138	212	400	479	479	Base Case	0	248.9	-	62.23	0	-0.06%	-0.06%
243353 05OLIVE	138	244930	05NEW CARLI1	138	1	243353 05OLIVE	244930	05NEW CARLI1	1	138	205	388	510	510	Base Case	0	240.6	-	62	0	-0.92%	-0.76%
243049 05NATRIUM12	138	246067	05NATRIUM34	138	22	243049 05NATRIUM12	246067	05NATRIUM34	22	138	205	187	240	240	Base Case	0	-115.1	-	61.53	0	-0.12%	-0.11%
242576 05CAPITOLH	138	242593	05SCHEM 2	138	1	242576 05CAPITOLH	242593	05SCHEM 2	1	138	205	409	498	498	Base Case	0	-248.4	-	60.74	0	0.42%	0.40%
238822 02INQ-11	138	239324	02CH	138	1	238822 02INQ-11	239324	02CH	1	138	202	273	332	332	Base Case	0	165.4	-	60.57	0	0.08%	0.08%
239154 02W.FREM	138	243009	05FRMNT	138	1	239154 02W.FREM	243009	05FRMNT	1	138	202/205	296	361	361	Base Case	0	179.1	-	60.52	0	-0.25%	-0.27%
242549 05BANSTR	138	242632	05EDAN 2	138	1	242549 05BANSTR	242632	05EDAN 2	1	138	205	296	380	380	Base Case	0	178.7	-	60.38	0	-0.13%	-0.20%
235102 01BELMNT	500	242920	05BELMNT	765	5	235102 01BELMNT	242920	05BELMNT	5	500/765	201/205	1986	2492	2492	Base Case	0	-1193.3	-	60.09	0	7.66%	7.52%
250118 08TRMNL2	138	249575	08TERMNL	345	1	250118 08TRMNL2	249575	08TERMNL	1	138/345	212	504	504	504	Base Case	0	-302	-	59.93	0	-0.01%	-0.03%
253068 09SHELBY	138	253071	09SIDNEY	138	1	253068 09SHELBY	253071	09SIDNEY	1	138	209	221	221	221	Base Case	0	132.4	-	59.91	0	-0.06%	-0.07%
242700 05LEBANO	138	246766	05ELKGARDNSS	138	1	242700 05LEBANO	246766	05ELKGARDNSS	1	138	205	296	361	361	Base Case	0	177.1	-	59.83	0	0.41%	0.49%
243228 05MERIDN	345	243783	05EWHITLY	345	1	243228 05MERIDN	243783	05EWHITLY	1	345	205	486	505	505	Base Case	0	290.3	-	59.73	0	0.00%	0.00%
243513 05GENOA	138	243591	05SPRNGR	138	1	243513 05GENOA	243591	05SPRNGR	1	138	205	196	223	223	Base Case	0	117	-	59.71	0	0.02%	0.00%
250057 08M.FORT	138	249567	08M.FORT	345	9	250057 08M.FORT	249567	08M.FORT	9	138/345	212	491	503	503	Base Case	0	-291.9	-	59.45	0	-0.15%	-0.20%
242605 05CLNCHR	138	242644	05FREM01	138	1	242605 05CLNCHR	242644	05FREM01	1	138	205	223	310	310	Base Case	0	132.6	-	59.44	0	-0.05%	-0.01%
243224 05KENZIE	345	246852	05THOMSON	345	1	243224 05KENZIE	246852	05THOMSON	1	345	205	1409	1409	1409	Base Case	0	-827.9	-	58.76	0	-1.09%	-0.99%
243534 05LICK	138	246738	05JACKSON	138	21	243534 05LICK	246738	05JACKSON	21	138	205	43	52	52	Base Case	0	25.2	-	58.69	0	0.00%	0.00%
243302 05GRANT	138	244658	05GRNTWN	138	1	243302 05GRANT	244658	05GRNTWN	1	138	205	251	235	235	Base Case	0	-146.9	-	58.53	0	0.46%	0.39%
239123 02STAR	138	239160	02WADS	138	1	239123 02STAR	239160	02WADS	1	138	202	221	259	259	Base Case	0	129.2	-	58.47	0	0.08%	0.08%
238634 02COMERC	138	238797	02HGHLND	138	1	238634 02COMERC	238797	02HGHLND	1	138	202	127	158	158	Base Case	0	-74.1	-	58.39	0	-0.24%	-0.24%
239092 02SAMMIS	345	241936	02WELLSVILLE	345	1	239092 02SAMMIS	241936	02WELLSVILLE	1	345	202	1413	1743	1743	Base Case	0	-824.3	-	58.34	0	-0.51%	-0.53%
243062 05NMUSKG	138	247373	05MUSKINGUM2	138	1	243062 05NMUSKG	247373	05MUSKINGUM2	1	138	205	223	310	310	Base Case	0	-129.6	-	58.13	0	-0.29%	-0.27%
243333 05MADISON1	138	245946	05MADISON2	138	21	243333 05MADISON1	245946	05MADISON2	21	138	205	187	240	240	Base Case	0	-108.6	-	58.07	0	-0.23%	-0.21%
242940 05MUSKNG	345	242947	05WATERFORD	345	1	242940 05MUSKNG	242947	05WATERFORD	1	345	205	1868	1868	1868	Base Case	0	-1082.4	-	57.95	0	0.96%	1.08%
244672 05ROB PK_XFL	138	245476	05ROB PK34	13																		

243026	05KAMMER13	138	246067	05NATRIUM34	138	1	243026	05KAMMER13	246067	05NATRIUM34	1	138	205	389	464	Base Case	0	222.1	-	57.09	0	-0.23%	-0.23%
243278	05DESOTO	138	247837	05PERCH	138	1	243278	05DESOTO	247837	05PERCH	1	138	205	323	449	Base Case	0	183.1	-	56.69	0	0.37%	0.40%
243547	05MORSE	138	243577	05STELZR	138	1	243547	05MORSE	243577	05STELZR	1	138	205	187	240	Base Case	0	105.9	-	56.62	0	-0.10%	-0.11%
242549	05BANSTR	138	242550	05BEARSKIN	138	1	242549	05BANSTR	242550	05BEARSKIN	1	138	205	335	392	Base Case	0	-187.5	-	55.98	0	-0.13%	-0.20%
243529	05KENNY	138	243560	05ROBERT	138	1	243529	05KENNY	243560	05ROBERT	1	138	205	213	311	Base Case	0	-118.4	-	55.56	0	0.21%	0.20%
250016	08EBNZR	138	250057	08M.FORT	138	1	250016	08EBNZR	250057	08M.FORT	1	138	212	266	266	Base Case	0	-147.6	-	55.49	0	0.20%	0.20%
249991	08BUFTN1	138	250028	08FLRNC2	138	1	249991	08BUFTN1	250028	08FLRNC2	1	138	212	266	266	Base Case	0	146.9	-	55.22	0	0.01%	0.03%
235428	01WINDSR	138	243131	05TILTON	138	1	235428	01WINDSR	243131	05TILTON	1	138	201/205	329	361	Base Case	0	-181.4	-	55.13	0	0.86%	0.84%
242606	05CLINCHFLD	138	242639	05FLETCH RDG	138	1	242606	05CLINCHFLD	242639	05FLETCH RDG	1	138	205	223	310	Base Case	0	122.5	-	54.91	0	0.19%	0.24%
250081	08OAKLEY	138	250092	08REDBK1	138	1	250081	08OAKLEY	250092	08REDBK1	1	138	212	324	324	Base Case	0	-177.7	-	54.86	0	-0.02%	-0.02%
235363	01MAHNSL	138	243347	05TIDD 3-4	138	1	235363	01MAHNSL	243347	05TIDD 3-4	1	138	201/205	187	240	Base Case	0	-101.8	-	54.45	0	0.39%	0.38%
242523	05BAKER	345	247229	05RIVRSD GEN	345	1	242523	05BAKER	247229	05RIVRSD GEN	1	345	205	896	896	Base Case	0	-485.7	-	54.21	0	-0.29%	-0.29%
235346	01RONCVR	138	242777	05RONCVR	138	ZB	235346	01RONCVR	242777	05RONCVR	1	138	201/205	109	138	Base Case	0	-59	-	54.09	0	0.00%	0.00%
242575	05CANDLER MT	138	243814	05REDEYE	138	1	242575	05CANDLER MT	243814	05REDEYE	1	138	205	205	284	Base Case	0	-110.3	-	53.8	0	-0.08%	-0.06%
242788	05SALT1V1	138	246766	05ELKGDARDNSS	138	1	242788	05SALT1V1	246766	05ELKGDARDNSS	1	138	205	296	392	Base Case	0	-159	-	53.71	0	0.41%	0.49%
242605	05CLINCHR	138	243899	05LOCKHA	138	1	242605	05CLINCHR	243899	05LOCKHA	1	138	205	223	310	Base Case	0	119.5	-	53.6	0	-0.07%	-0.04%
249988	08BKJ135	138	250086	08PIERCE	138	1	249988	08BKJ135	250086	08PIERCE	1	138	212	603	603	Base Case	0	-323.1	-	53.59	0	-0.20%	-0.20%
249570	08P.UNON	345	250082	08P.UN1	138	1	249570	08P.UNON	250082	08P.UN1	1	345/138	212	511	511	Base Case	0	273.7	-	53.57	0	-0.15%	-0.15%
242946	05TIDD	345	253965	15COLLIE	345	1	242946	05TIDD	253965	15COLLIE	1	345	205/215	1229	1391	Base Case	0	656.7	-	53.43	0	2.11%	2.09%
250057	08M.FORT	138	250131	08WILLEY	138	1	250057	08M.FORT	250131	08WILLEY	1	138	212	198	198	Base Case	0	105.7	-	53.4	0	0.24%	0.24%
290035	05HANNIBAL	138	290036	05HANNIBAL G	138	1	290035	05HANNIBAL	290036	05HANNIBAL G	1	138	205	853	1205	Base Case	0	-455.4	-	53.39	0	-0.28%	-0.28%
238539	02ARMCO	138	238540	02ARMCO+	138	1	238539	02ARMCO	238540	02ARMCO+	1	138	202	159	191	Base Case	0	-84.9	-	53.37	0	0.00%	0.00%
242932	05CANINC	345	247797	05STEMPLE	345	1	242932	05CANINC	247797	05STEMPLE	1	345	205	1409	1409	Base Case	0	-751.9	-	53.37	0	-0.92%	-0.88%
238759	02GM WAR	138	238999	02NFALLS	138	1	238759	02GM WAR	238999	02NFALLS	1	138	202	267	352	Base Case	0	142.2	-	53.26	0	-0.19%	-0.18%
242592	05CHEM 1	138	290020	05CHEMCL 6SZ	138	Z2	242592	05CHEM 1	290020	05CHEMCL 6SZ	1	138	205	498	498	Base Case	0	265	-	53.21	0	0.34%	0.32%
238514	02IRONV	138	238568	02BAYSHO	138	1	238514	02IRONV	238568	02BAYSHO	1	138	202	223	271	Base Case	0	-118.6	-	53.18	0	-0.06%	-0.05%
238540	02ARMCO+	138	238906	02LINGVEW	138	1	238540	02ARMCO+	238906	02LINGVEW	1	138	202	160	192	Base Case	0	-84.9	-	53.03	0	0.00%	0.00%
242533	05ABINGD	138	242605	05CLNCHR	138	1	242533	05ABINGD	242605	05CLNCHR	1	138	205	219	223	Base Case	0	-116.1	-	53.02	0	-0.19%	-0.24%
242639	05FLETCH RDG	138	290483	05MT.HERON	138	1	242639	05FLETCH RDG	290483	05MT.HERON	1	138	205	223	310	Base Case	0	118	-	52.91	0	0.19%	0.24%
250057	08M.FORT	138	250151	08HEBTAP	138	1	250057	08M.FORT	250151	08HEBTAP	1	138	212	301	301	Base Case	0	159	-	52.83	0	0.26%	0.25%
243396	05WESTST	138	247134	05EWATRV	138	1	243396	05WESTST	247134	05EWATRV	1	138	205	167	135	Base Case	0	87.4	-	52.36	0	-0.05%	-0.05%
242563	05BOXWD	138	242603	05CLIFFR	138	1	242563	05BOXWD	242603	05CLIFFR	1	138	205	167	167	Base Case	0	87.4	-	52.33	0	0.51%	0.51%
238766	02GRFD D	138	238767	02GRFD T	138	1	238766	02GRFD D	238767	02GRFD T	1	138	202	26	26	Base Case	0	-13.6	-	52.29	0	0.00%	0.00%
243678	05BSANDX	138	243679	05BUSSVY	138	1	243678	05BSANDX	243679	05BUSSVY	1	138	205	223	310	Base Case	0	116.6	-	52.27	0	-0.17%	-0.20%
249991	08BUFTN1	138	250148	08EKPWEB	138	1	249991	08BUFTN1	250148	08EKPWEB	1	138	212	299	299	Base Case	0	155.8	-	52.1	0	0.12%	0.13%
243767	05GLOBE	138	246399	05GLOBE MT	138	1	243767	05GLOBE	246399	05GLOBE MT	1	138	205	167	167	Base Case	0	-86.8	-	51.98	0	0.00%	0.00%
242987	05DEXTER	138	246310	05MEIGS SW12	138	1	242987	05DEXTER	246310	05MEIGS SW12	1	138	205	329	361	Base Case	0	-170.9	-	51.96	0	-0.10%	-0.07%
243049	05NATRIUM12	138	243775	05PITTPL	138	1	243049	05NATRIUM12	243775	05PITTPL	1	138	205	143	153	Base Case	0	74.2	-	51.85	0	0.00%	0.00%
243453	05BEATTY	345	245769	05ADKINS	345	1	243453	05BEATTY	245769	05ADKINS	1	345	205	1096	1203	Base Case	0	-566.8	-	51.72	0	0.81%	0.90%
242576	05CAPITOLH	138	247794	05COCO	138	1	242576	05CAPITOLH	247794	05COCO	1	138	205	287	334	Base Case	0	148.2	-	51.65	0	0.45%	0.44%
243209	05ROCKPT	765	290605	05ROCKPRT_RJ	765	Z1	243209	05ROCKPT	290605	05ROCKPRT_RJ	1	765	205	4047	4571	Base Case	0	2086.7	-	51.56	0	5.64%	5.87%
243070	05OHIUCT	138	243145	05WCOSHC	138	1	243070	05OHIUCT	243145	05WCOSHC	1	138	205	185	254	Base Case	0	95.3	-	51.5	0	0.45%	0.44%
252512	AE2-318_POI	138	252513	AE2-318_MAIN	138	1	252512	AE2-318_POI	252513	AE2-318_MAIN	1	138	212	125	125	Base Case	0	-64.3	-	51.41	0	-0.04%	-0.04%
243062	05NMUSKG	138	243074	05PHILO	138	1	243062	05NMUSKG	243074	05PHILO	1	138	205	219	255	Base Case	0	112.5	-	51.37	0	-0.33%	-0.30%
243038	05MEIG12	138	243797	05RUTLAND	138	1	243038	05MEIG12	243797	05RUTLAND	1	138	205	334	480	Base Case	0	-171.6	-	51.37	0	-0.10%	-0.07%
243038	05MEIG12	138	246310	05MEIGS SW12	138	1	243038	05MEIG12	246310	05MEIGS SW12	1	138	205	334	480	Base Case	0	171	-	51.19	0	-0.10%	-0.07%
243091	05S.CALDWELL	138	247370	05MUSKINGUM1	138	1	243091	05S.CALDWELL	247370	05MUSKINGUM1	1	138	205	187	240	Base Case	0	-95.7	-	51.18	0	0.46%	0.45%
243208	05JEFRSO	765	290604	05JEFRSN_RR	765	Z1	243208	05JEFRSO	290604	05JEFRSN_RR	1	765	205	4047	4571	Base Case	0	-2071.1	-	51.18	0	5.64%	5.87%
242807	05SPORN	138	242808	05SPORNS	138	1	242807	05SPORN	242808	05SPORNS	1	138	205	471	642	Base Case	0	-240.8	-	51.13	0	-0.32%	-0.31%
249574	08TDHNTR	345	250105	08TDHNTR	138	2	249574	08TDHNTR	250105	08TDHNTR	2	345/138	212	492	504	Base Case	0	250.6	-	50.94	0	-0.06%	-0.06%
242522	05AMOS	345	242525	05KANAWH	345	1	242522	05AMOS	242525	05KANAWH	1	345	205	897	897	Base Case	0	456.5	-	50.89	0	0.62%	0.55%
242948	05WBELLA	345	243143	05WBELLA	138	3	242948	05WBELLA	243143	05WBELLA	3	345/138	205	680	747	Base Case	0	345.4	-	50.8	0	0.43%	0.42%
243264	05CONCORD	138	243385	05TWIN B	138	1	243264	05CONCORD	243385	05TWIN B	1	138	205	167	240	Base Case	0	-84.6	-	50.67	0	0.25%	0.22%
249989	08BKJ246	138	250143	08PRCE18	138	1	249989	08BKJ246	250143	08PRCE18	1	138	212	603	603	Base Case	0	-304.8	-	50.55	0	-0.16%	-0.16%
238575	02BLUBEL	138	239306	02REPUBLICSM	138	1	238575	02BLUBEL	239306	02REPUBLICSM	1	138	202	117	147	Base Case	0	-59.1	-	50.53	0	-0.24%	-0.24%
242685	05J.FERX	138	242745	05PEACKK	138	1	242685	05J.FERX	242745	05PEACKK	1	138	205	251	335	Base Case	0	126.7	-	50.47	0	0.24%	0.25%
249570	08P.UNON	345	250083	08P.UN2	138	1	249570	08P.UNON	250083	08P.UN2	1	345/138	212	400	500	Base Case	0	201.4	-	50.34	0	-0.05%	-0.04%
242637	05FLATWO	138	247794	05COCO	138	1	242637	05FLATWO	247794	05COCO	1	138	205	219	255	Base Case	0	-109.7	-	50.1	0	0.40%	0.41%
243231																							

242691	05KENOVA	138	242835	05TRISTA	138	1	242691	05KENOVA	242835	05TRISTA	1	138	205	334	466 Base Case	0	-164.8	-	49.33	0	-0.12%	-0.09%
243063	05N_NEWARK1	138	243079	05REFORM	138	1	243063	05N_NEWARK1	243079	05REFORM	1	138	205	187	240 Base Case	0	-92.2	-	49.31	0	-0.22%	-0.22%
238614	02CFQ-14	138	241926	02ASTORQ14	138	1	238614	02CFQ-14	241926	02ASTORQ14	1	138	202	176	229 Base Case	0	-86.6	-	49.19	0	0.26%	0.25%
242537	05AMOS	138	242538	05AMOS_6_XFL	138	1	242537	05AMOS	242538	05AMOS_6_XFL	1	138	205	696	747 Base Case	0	-342.3	-	49.18	0	0.33%	0.32%
243084	05RUTLAND1	138	243797	05RUTLAND Z	138	21	243084	05RUTLAND1	243797	05RUTLAND Z	21	138	205	351	440 Base Case	0	172.4	-	49.13	0	-0.10%	-0.07%
238977	02N_MED	138	239197	02BUCKEY	138	1	238977	02N_MED	239197	02BUCKEY	1	138	202	233	282 Base Case	0	114	-	48.94	0	0.22%	0.21%
243522	05HARRISON	138	243550	05OBETZ	138	1	243522	05HARRISON	243550	05OBETZ	1	138	205	164	180 Base Case	0	80.3	-	48.93	0	0.05%	0.06%
243227	05LAWBG2	345	243233	05TANNER	345	2	243227	05LAWBG2	243233	05TANNER	2	345	205	1188	1409 Base Case	0	580	-	48.82	0	-0.35%	-0.35%
238580	02BRADY	138	238782	02HANNA	138	1	238580	02BRADY	238782	02HANNA	1	138	202	200	242 Base Case	0	-97.6	-	48.81	0	-0.09%	-0.09%
238563	02BAY_SH	345	238568	02BAYSHO	138	2	238563	02BAY_SH	238568	02BAYSHO	2	345/138	202	541	621 Base Case	0	263.6	-	48.73	0	0.01%	0.01%
243217	05DEQUIN	345	243221	05EUGENE	345	1	243217	05DEQUIN	243221	05EUGENE	1	345	205	1409	1959 Base Case	0	-686.3	-	48.71	0	1.14%	1.70%
243542	05MIFPIN	138	243577	05STELZER	138	1	243542	05MIFPIN	243577	05STELZER	1	138	205	209	209 Base Case	0	-101.8	-	48.71	0	-0.10%	-0.11%
247780	05KLINE	138	255163	17NORTHEAST	138	1	247780	05KLINE	255163	17NORTHEAST	1	138	205/217	185	229 Base Case	0	90	-	48.64	0	0.23%	0.18%
249991	08BUFTN1	138	249564	08BUFTN1	345	1	249991	08BUFTN1	249564	08BUFTN1	1	138/345	212	485	498 Base Case	0	-235.7	-	48.59	0	-0.05%	-0.08%
244658	05GRNTWN	138	249800	08MIER	138	1	244658	05GRNTWN	249800	08MIER	1	138	205/208	243	243 Base Case	0	117.6	-	48.4	0	0.12%	0.14%
242659	05GRNGST	138	246919	05CHADWICK 2	138	1	242659	05GRNGST	246919	05CHADWICK 2	1	138	205	409	569 Base Case	0	197.8	-	48.37	0	-0.08%	-0.06%
243312	05HUMMEL	138	244658	05GRNTWN	138	1	243312	05HUMMEL	244658	05GRNTWN	1	138	205	219	251 Base Case	0	-105.9	-	48.33	0	0.30%	0.28%
238782	02HANNA	138	239615	02OLDFRG	138	1	238782	02HANNA	239615	02OLDFRG	1	138	202	233	282 Base Case	0	112.3	-	48.18	0	-0.12%	-0.12%
249991	08BUFTN1	138	249564	08BUFTN1	345	46	249991	08BUFTN1	249564	08BUFTN1	46	138/345	212	511	511 Base Case	0	-246.2	-	48.17	0	-0.05%	-0.08%
238538	02APRQ-1	138	238836	02JGSQ13	138	1	238538	02APRQ-1	238836	02JGSQ13	1	138	202	205	265 Base Case	0	-98.8	-	48.17	0	0.04%	0.03%
249574	08TDHNTR	345	250105	08TDHNTR	138	3	249574	08TDHNTR	250105	08TDHNTR	3	345/138	212	491	497 Base Case	0	236.5	-	48.16	0	-0.06%	-0.06%
246751	05VASSEL	765	247728	05VASSEL_XFL	345	1	246751	05VASSEL	247728	05VASSEL_XFL	1	765/345	205	2403	2772 Base Case	0	1156.6	-	48.13	0	-0.50%	-0.61%
248002	06DEARB2	345	249564	08BUFTN1	345	1	248002	06DEARB2	249564	08BUFTN1	1	345	206/212	971	971 Base Case	0	466.9	-	48.09	0	1.23%	1.21%
243516	05GREIF	138	243526	05HYATT	138	1	243516	05GREIF	243526	05HYATT	1	138	205	223	223 Base Case	0	-107.2	-	48.07	0	0.02%	0.01%
290113	05WESTFALL	138	290534	05LUTZ	138	1	290113	05WESTFALL	290534	05LUTZ	1	138	205	389	559 Base Case	0	-186.6	-	47.98	0	0.00%	0.02%
239161	02WAKRON	138	239619	02ALCOA	138	1	239161	02WAKRON	239619	02ALCOA	1	138	202	270	332 Base Case	0	-129.2	-	47.85	0	0.15%	0.15%
242729	05NAGEL	138	245220	05W_KINGSPT2	138	1	242729	05NAGEL	245220	05W_KINGSPT2	1	138	205	205	284 Base Case	0	97.9	-	47.77	0	0.26%	0.30%
249569	08MADISN	345	249576	08WODSDI	345	1	249569	08MADISN	249576	08WODSDI	1	345	208/212	1139	1186 Base Case	0	543.6	-	47.72	0	-0.33%	-0.33%
243145	05WCOSHC	138	247664	05BLACK DIAM	138	1	243145	05WCOSHC	247664	05BLACK DIAM	1	138	205	185	185 Base Case	0	88.2	-	47.67	0	0.45%	0.44%
246852	05THOMSON	345	247006	05KENZIE_BP	345	1	246852	05THOMSON	247006	05KENZIE_BP	1	345	205	1409	1409 Base Case	0	671.5	-	47.66	0	1.07%	0.86%
243250	05BENTON	138	243365	05RIVERSIDE1	138	2	243250	05BENTON	243365	05RIVERSIDE1	2	138	205	187	240 Base Case	0	88.8	-	47.51	0	-0.25%	-0.22%
250046	08HINKLE	138	250117	08TRMNL1	138	1	250046	08HINKLE	250117	08TRMNL1	1	138	212	275	275 Base Case	0	-130.5	-	47.44	0	0.08%	0.07%
242940	05MUSKNG	345	242941	05OHIOCT	345	1	242940	05MUSKNG	242941	05OHIOCT	1	345	205	1025	1318 Base Case	0	485.5	-	47.37	0	-1.81%	-1.66%
243220	05E_ELKHART	345	247006	05KENZIE_BP	345	1	243220	05E_ELKHART	247006	05KENZIE_BP	1	345	205	1409	1409 Base Case	0	-666.7	-	47.32	0	1.07%	0.86%
242675	05HUFFMN	138	242684	05J_FERR	138	1	242675	05HUFFMN	242684	05J_FERR	1	138	205	282	348 Base Case	0	-133.2	-	47.22	0	0.10%	0.10%
243091	05S_CALDWELL	138	247370	05MUSKINGUMI	138	2	243091	05S_CALDWELL	247370	05MUSKINGUMI	2	138	205	205	284 Base Case	0	-96.7	-	47.15	0	0.46%	0.45%
242567	05BROADX	138	242803	05SMYTH	138	1	242567	05BROADX	242803	05SMYTH	1	138	205	251	334 Base Case	0	118.1	-	47.06	0	0.37%	0.40%
243335	05MAIN S	138	243365	05RIVERSIDE1	138	1	243335	05MAIN S	243365	05RIVERSIDE1	1	138	205	219	223 Base Case	0	-102.9	-	46.97	0	-0.47%	-0.42%
242603	05CLIFFR	138	242613	05COLLEEN SS	138	1	242603	05CLIFFR	242613	05COLLEEN SS	1	138	205	167	167 Base Case	0	78.4	-	46.94	0	0.51%	0.51%
243377	05SORENS	138	247132	05SELLISN	138	1	243377	05SORENS	247132	05SELLISN	1	138	205	293	341 Base Case	0	137.1	-	46.78	0	0.22%	0.22%
242663	05SHANCK1	138	242708	05M_FUNK	138	1	242663	05SHANCK1	242708	05M_FUNK	1	138	205	205	284 Base Case	0	-95.9	-	46.77	0	0.09%	0.08%
238678	02EAKRON	138	239178	02WRAVNA	138	1	238678	02EAKRON	239178	02WRAVNA	1	138	202	200	242 Base Case	0	-93.4	-	46.68	0	-0.12%	-0.12%
243271	05CRYSTAL SS	138	243308	05HICKRY CK1	138	1	243271	05CRYSTAL SS	243308	05HICKRY CK1	1	138	205	187	240 Base Case	0	86.9	-	46.49	0	-0.34%	-0.30%
243008	05FREMCT	138	243009	05FRMNT	138	1	243008	05FREMCT	243009	05FRMNT	1	138	205	251	251 Base Case	0	-116.6	-	46.43	0	-0.20%	-0.22%
235311	01CARNEG	138	243347	05TIDD 3-4	138	1	235311	01CARNEG	243347	05TIDD 3-4	1	138	201/205	187	240 Base Case	0	-86.8	-	46.4	0	0.30%	0.30%
249984	08ASHLD8	138	250093	08REDBK2	138	1	249984	08ASHLD8	250093	08REDBK2	1	138	212	240	299 Base Case	0	-111.1	-	46.31	0	-0.04%	-0.04%
243226	05LAWBG1	345	243233	05TANNER	345	1	243226	05LAWBG1	243233	05TANNER	1	345	205	1239	1409 Base Case	0	573.7	-	46.3	0	-0.35%	-0.35%
242835	05TRISTA	138	243681	05CHADWC	138	1	242835	05TRISTA	243681	05CHADWC	1	138	205	251	335 Base Case	0	116.1	-	46.24	0	-0.07%	-0.06%
243586	05WHITER	138	290230	05CYPBUS	138	1	243586	05WHITER	290230	05CYPBUS	1	138	205	209	209 Base Case	0	96.6	-	46.22	0	0.09%	0.09%
242938	05MARQUI	345	246888	05BIERSR	345	1	242938	05MARQUI	246888	05BIERSR	1	345	205	1390	1390 Base Case	0	638.6	-	45.94	0	0.53%	0.67%
245983	05GRISTMILL	138	245994	05GEMINI	138	1	245983	05GRISTMILL	245994	05GEMINI	1	138	205	257	360 Base Case	0	118.1	-	45.94	0	-0.10%	-0.09%
249567	08M.FORT	345	249575	08TERMNL	345	1	249567	08M.FORT	249575	08TERMNL	1	345	212	1509	1509 Base Case	0	693	-	45.93	0	1.28%	1.19%
243539	05MARION	138	243550	05OBETZ	138	1	243539	05MARION	243550	05OBETZ	1	138	205	149	180 Base Case	0	-68.4	-	45.91	0	0.05%	0.06%
243469	05BEATTY	138	243540	05MCCOMB	138	1	243469	05BEATTY	243540	05MCCOMB	1	138	205	216	243 Base Case	0	99.1	-	45.89	0	0.13%	0.13%
243508	05ITALNV	138	243575	05ST_CLR	138	1	243508	05ITALNV	243575	05ST_CLR	1	138	205	248	313 Base Case	0	-113.6	-	45.82	0	-0.15%	-0.15%
243469	05BEATTY	138	247896	05BOLTON	138	1	243469	05BEATTY	247896	05BOLTON	1	138	205	223	223 Base Case	0	101.8	-	45.64	0	0.10%	0.11%
243212	05BENTON	345	243250	05BENTON	138	1	243212	05BENTON	243250	05BENTON	1	345/138	205	488	521 Base Case	0	222.6	-	45.61	0	-0.52%	-0.46%
243293	05FISHER	138	243293	05GRANT	138	1	243293	05FISHER	243302	05GRANT	1	138	205	251	335 Base Case	0	-114.1	-	45.45	0	0.45%	0.38%
242516	05MOUNTN	765	242920	05BELMON	765	1	242516	05MOUNTN	242920	05BELMON	1	765	205	4047	4571 Base Case	0	1836.7	-	45.38	0	11.23%	11.41%
242689	05KANAWHA1	138	247092	05KANAWH_B2	138	2L	242689	05KANAWHA1</														

238850	02JUNIBE	345	238840	02JNPRQ1	138	5	238850	02JUNIBE	238840	02JNPRQ1	5	345/138	202	359	408	Base Case	0	161.1	-	44.87	0	0.03%	0.03%
244198	05LEMASTER	138	247945	05ELLIOTT 2	138	1	244198	05LEMASTER	247945	05ELLIOTT 2	1	138	205	223	310	Base Case	0	-99.6	-	44.67	0	-0.09%	-0.06%
239197	02BUCKEY	138	239618	02LAUREL	138	1	239197	02BUCKEY	239618	02LAUREL	1	138	202	233	282	Base Case	0	104	-	44.64	0	0.22%	0.21%
250057	08M.FORT	138	325014	4CLIFTY TAP2	138	1	250057	08M.FORT	325014	4CLIFTY TAP2	1	138	212/363	129	129	Base Case	0	-57.5	-	44.6	0	0.12%	0.13%
238645	02CW TP1	138	241927	02AVQ1	138	1	238645	02CW TP1	241927	02AVQ1	1	138	202	439	516	Base Case	0	-195.6	-	44.55	0	0.50%	0.48%
243034	05MARQUI	138	243501	05E.BEAV	138	1	243034	05MARQUI	243501	05E.BEAV	1	138	205	223	310	Base Case	0	99.3	-	44.51	0	0.21%	0.21%
242613	05COLLEEN SS	138	244423	05JAMES RIVR	138	1	242613	05COLLEEN SS	244423	05JAMES RIVR	1	138	205	167	167	Base Case	0	74.3	-	44.51	0	0.51%	0.51%
238781	02HANNA	345	238850	02JUNIBE	345	1	238781	02HANNA	238850	02JUNIBE	1	345	202	1555	1892	Base Case	0	691.6	-	44.48	0	-1.21%	-1.12%
243233	05TANNER	345	249567	08M.FORT	345	1	243233	05TANNER	249567	08M.FORT	1	345	205/212	2317	2317	Base Case	0	1030.2	-	44.46	0	3.93%	3.75%
243319	05JAY	138	247837	05PERCH	138	1	243319	05JAY	247837	05PERCH	1	138	205	383	449	Base Case	0	-170.3	-	44.46	0	0.37%	0.40%
243563	05ROZELL	138	243585	05WAVERL	138	1	243563	05ROZELL	243585	05WAVERL	1	138	205	223	302	Base Case	0	-99	-	44.38	0	0.13%	0.15%
238646	02CW TP3	138	241929	02AVQ3	138	1	238646	02CW TP3	241929	02AVQ3	1	138	202	437	502	Base Case	0	-193.7	-	44.33	0	0.50%	0.47%
243473	05BIXBY	138	243536	05LS-II	138	1	243473	05BIXBY	243536	05LS-II	1	138	205	196	247	Base Case	0	86.8	-	44.28	0	-0.09%	-0.09%
242689	05KANAWHA1	138	247068	05KANAWH_ASZ	138	ZU	242689	05KANAWHA1	247068	05KANAWH_ASZ	ZU	138	205	285	337	Base Case	0	-126	-	44.2	0	0.15%	0.15%
246352	05HAVILAND2	138	246950	05TIMBER SW	138	1	246352	05HAVILAND2	246950	05TIMBER SW	1	138	205	187	240	Base Case	0	-82.6	-	44.2	0	0.67%	0.61%
242575	05CANDLER MT	138	242737	05OPOSSUMCK	138	1	242575	05CANDLER MT	242737	05OPOSSUMCK	1	138	205	205	284	Base Case	0	90.4	-	44.11	0	-0.08%	-0.06%
238646	02CW TP3	138	240360	02BENTLEYQ3	138	1	238646	02CW TP3	240360	02BENTLEYQ3	1	138	202	273	332	Base Case	0	120.2	-	44.04	0	0.01%	0.01%
243526	05HYATT	138	243537	05MALIS	138	2	243526	05HYATT	243537	05MALIS	2	138	205	338	407	Base Case	0	-148.7	-	44.01	0	-0.10%	-0.11%
242537	05AMOS	138	247091	05LAKEVI	138	1	242537	05AMOS	247091	05LAKEVI	1	138	205	296	398	Base Case	0	130.2	-	43.97	0	0.13%	0.12%
242836	05TURNEL	138	247091	05LAKEVI	138	1	242836	05TURNEL	247091	05LAKEVI	1	138	205	296	398	Base Case	0	-130.2	-	43.97	0	0.13%	0.12%
246928	05WARTON H1	138	247251	05CALISS	138	1	246928	05WARTON H1	247251	05CALISS	1	138	205	173	173	Base Case	0	76	-	43.94	0	0.00%	0.00%
238642	02CRSLND	138	238944	02MASURY A	138	1	238642	02CRSLND	238944	02MASURY A	1	138	202	200	242	Base Case	0	87.8	-	43.9	0	-0.15%	-0.15%
243151	05WMILLS	138	247664	05BLACK DIAM	138	1	243151	05WMILLS	247664	05BLACK DIAM	1	138	205	185	185	Base Case	0	-81.1	-	43.84	0	0.46%	0.45%
246481	05NMUSKGB_BP	138	247373	05MUSKINGUM2	138	1	246481	05NMUSKGB_BP	247373	05MUSKINGUM2	1	138	205	187	240	Base Case	0	-81.9	-	43.82	0	0.19%	0.19%
238644	02CW Q-3	138	240360	02BENTLEYQ3	138	1	238644	02CW Q-3	240360	02BENTLEYQ3	1	138	202	273	332	Base Case	0	-119.6	-	43.82	0	0.01%	0.01%
249565	08EBEND	345	249575	08TERMNL	345	1	249565	08EBEND	249575	08TERMNL	1	345	212	1290	1457	Base Case	0	564.1	-	43.73	0	0.77%	0.71%
246481	05NMUSKGB_BP	138	246490	05PHILO_BP	138	1	246481	05NMUSKGB_BP	246490	05PHILO_BP	1	138	205	187	240	Base Case	0	81.7	-	43.7	0	0.19%	0.19%
243250	05BENTON	138	245846	05RIVERSIDE2	138	1	243250	05BENTON	245846	05RIVERSIDE2	1	138	205	219	255	Base Case	0	95.6	-	43.67	0	-0.27%	-0.24%
243553	05POLARS	138	243590	05WESTAR	138	1	243553	05POLARS	243590	05WESTAR	1	138	205	223	310	Base Case	0	97.4	-	43.66	0	0.08%	0.07%
242968	05BRUES1	138	243143	05WBELLA	138	2	242968	05BRUES1	243143	05WBELLA	2	138	205	205	284	Base Case	0	-89.3	-	43.57	0	0.10%	0.10%
242969	05BRUES2	138	243143	05WBELLA	138	1	242969	05BRUES2	243143	05WBELLA	1	138	205	205	284	Base Case	0	-89.3	-	43.56	0	0.10%	0.10%
238678	02EAKRON	138	239615	02OLDFRG	138	1	238678	02EAKRON	239615	02OLDFRG	1	138	202	233	282	Base Case	0	-101.3	-	43.46	0	-0.12%	-0.12%
243315	05ILLINO	138	243377	05SORENS	138	1	243315	05ILLINO	243377	05SORENS	1	138	205	335	392	Base Case	0	-145.6	-	43.45	0	0.15%	0.16%
243318	05JACKSON RD	138	243371	05S SIDE	138	1	243318	05JACKSON RD	243371	05S SIDE	1	138	205	251	335	Base Case	0	108.8	-	43.35	0	-0.28%	-0.24%
243034	05MARQUI	138	243544	05MILPRD	138	2	243034	05MARQUI	243544	05MILPRD	2	138	205	223	310	Base Case	0	96.6	-	43.33	0	-0.01%	0.00%
243473	05BIXBY	138	243480	05BUCKEY	138	1	243473	05BIXBY	243480	05BUCKEY	1	138	205	216	243	Base Case	0	93.6	-	43.32	0	-0.10%	-0.09%
243006	05FOSTOR	138	247172	05EBERSO	138	2	243006	05FOSTOR	247172	05EBERSO	2	138	205	150	204	Base Case	0	65	-	43.32	0	-0.37%	-0.36%
246490	05PHILO_BP	138	247981	05CHANDLR SS	138	1	246490	05PHILO_BP	247981	05CHANDLR SS	1	138	205	187	240	Base Case	0	80.8	-	43.2	0	0.19%	0.19%
242841	05W GLOW	138	242853	05WURNO	138	1	242841	05W GLOW	242853	05WURNO	1	138	205	219	251	Base Case	0	94.5	-	43.17	0	0.24%	0.25%
238567	02WLORAIN	138	238570	02BEAVER	138	1	238567	02WLORAIN	238570	02BEAVER	1	138	202	278	339	Base Case	0	120	-	43.17	0	-0.07%	-0.07%
238976	02N MED	345	238977	02N MED	345	1	238976	02N MED	238977	02N MED	1	345/138	202	347	415	Base Case	0	149.5	-	43.07	0	0.30%	0.28%
243264	05CONCORD	138	243266	05COUNTR	138	1	243264	05CONCORD	243266	05COUNTR	1	138	205	167	167	Base Case	0	71.9	-	43.07	0	0.32%	0.28%
243679	05BUSSYV	138	243702	05THELMA	138	1	243679	05BUSSYV	243702	05THELMA	1	138	205	223	310	Base Case	0	95.9	-	43.03	0	-0.17%	-0.20%
238823	02INQ-14	138	239242	02HOLT-A	138	1	238823	02INQ-14	239242	02HOLT-A	1	138	202	324	352	Base Case	0	139.3	-	43	0	-0.07%	-0.06%
245946	05MADISON2	138	290735	05SHANKATANK	138	1	245946	05MADISON2	290735	05SHANKATANK	1	138	205	187	223	Base Case	0	-80.4	-	42.98	0	-0.29%	-0.28%
253047	09MIAMI	345	253046	09MIAMI	138	1	253047	09MIAMI	253046	09MIAMI	1	345/138	209	450	495	Base Case	0	193.3	-	42.95	0	0.08%	0.07%
250105	08TDHTR	138	250116	08TRENTON_1	138	1	250105	08TDHTR	250116	08TRENTON_1	1	138	212	291	291	Base Case	0	125	-	42.95	0	-0.33%	-0.30%
242534	05ALLOY	138	242689	05KANAWHA1	138	1	242534	05ALLOY	242689	05KANAWHA1	1	138	205	223	223	Base Case	0	-95.7	-	42.9	0	0.00%	0.00%
250043	08HANDS2	138	250148	08EKPWEB	138	1	250043	08HANDS2	250148	08EKPWEB	1	138	212	291	291	Base Case	0	-124.7	-	42.86	0	0.14%	0.16%
242930	05SCANTO	765	247463	05SCANTO_XFL	345	3	242930	05SCANTO	247463	05SCANTO_XFL	3	765/345	205	2703	3108	Base Case	0	1157.3	-	42.82	0	2.98%	3.04%
243070	05OHIOLT	138	243075	05POWELS	138	1	243070	05OHIOLT	243075	05POWELS	1	138	205	205	284	Base Case	0	87.7	-	42.78	0	0.08%	0.07%
242605	05CLNCHR	138	246894	05VACITY	138	1	242605	05CLNCHR	246894	05VACITY	1	138	205	670	675	Base Case	0	-286.5	-	42.77	0	-0.17%	-0.17%
242605	05CLNCHR	138	246894	05VACITY	138	2	242605	05CLNCHR	246894	05VACITY	2	138	205	670	675	Base Case	0	-286.5	-	42.77	0	-0.17%	-0.17%
242522	05AMOS	345	242537	05AMOS	138	7	242522	05AMOS	242537	05AMOS	7	345/138	205	680	747	Base Case	0	290.5	-	42.72	0	0.02%	0.00%
242708	05M FUNK	138	242756	05POAGES	138	1	242708	05M FUNK	242756	05POAGES	1	138	205	167	240	Base Case	0	71.3	-	42.7	0	0.06%	0.05%
243278	05DESOTO	138	243369	05ROYERTON	138	1	243278	05DESOTO	243369	05ROYERTON	1	138	205	223	310	Base Case	0	95.2	-	42.68	0	-0.19%	-0.17%
238788	02TROYENERGY	345	238889	02LEMOYN	345	1	238788	02TROYENERGY	238889	02LEMOYN	1	345	202	1542	1878	Base Case	0	657.7	-	42.65	0	-0.40%	-0.40%
238797	02HGHLND	138	240220	02MAGELLAN	138	1	238797	02HGHLND	240220	02MAGELLAN	1	138	202	278	339	Base Case	0	118.3	-	42.57	0	-0.10%	-0.10%
243544	05MILPRD	138	243585	05WAVERL	138	2	243544	05MILPRD															

239093	02SAMMIS	138	239369	02TORONTO	138	1	239093	02SAMMIS	239369	02TORONTO	1	138	202	278	339	Base Case	0	-117.4	-	42.23	0	-0.19%	-0.18%
250065	08MILIKN	138	250105	08TDHNTR	138	1	250065	08MILIKN	250105	08TDHNTR	1	138	212	288	288	Base Case	0	-121.3	-	42.1	0	-0.07%	-0.08%
238645	02CW TP1	138	240359	02BENTLEYQ1	138	1	238645	02CW TP1	240359	02BENTLEYQ1	1	138	202	273	332	Base Case	0	114.9	-	42.1	0	-0.01%	-0.01%
242745	05PEAKCK	138	242841	05W GLOW	138	1	242745	05PEAKCK	242841	05W GLOW	1	138	205	251	309	Base Case	0	105.6	-	42.09	0	0.24%	0.25%
242980	05CANTNC	138	243139	05WAGENHALS2	138	2	242980	05CANTNC	243139	05WAGENHALS2	2	138	205	296	392	Base Case	0	124.4	-	42.03	0	-0.09%	-0.09%
243293	05FISHER	138	246051	05DEER CRK2	138	1	243293	05FISHER	246051	05DEER CRK2	1	138	205	251	335	Base Case	0	105.5	-	42.03	0	0.45%	0.38%
238661	02DKQ-16	138	238983	02NASQ16	138	1	238661	02DKQ-16	238983	02NASQ16	1	138	202	137	174	Base Case	0	57.6	-	42.02	0	0.00%	0.00%
239303	02NILES	345	239008	02NILES	138	9	239303	02NILES	239008	02NILES	9	345/138	202	577	691	Base Case	0	242.4	-	42.01	0	-0.08%	-0.08%
243347	05TIDD 3-4	138	243779	05WHELGS	138	1	243347	05TIDD 3-4	243779	05WHELGS	1	138	205	205	205	Base Case	0	86.1	-	41.99	0	0.00%	0.00%
242807	05SPORN	138	243084	05RUTLAND1	138	1	242807	05SPORN	243084	05RUTLAND1	1	138	205	334	392	Base Case	0	140.2	-	41.98	0	-0.07%	-0.05%
243539	05MARION	138	243548	05MOUND	138	1	243539	05MARION	243548	05MOUND	1	138	205	149	180	Base Case	0	62.4	-	41.9	0	-0.05%	-0.02%
239133	02TANGY	345	242939	05MARYSV	345	1	239133	02TANGY	242939	05MARYSV	1	345	202/205	897	1301	Base Case	0	-375.3	-	41.84	0	1.19%	1.06%
250052	08KYUNIV	138	250097	08SGROVE	138	1	250052	08KYUNIV	250097	08SGROVE	1	138	212	275	275	Base Case	0	-114.9	-	41.79	0	-0.05%	-0.04%
242980	05CANTNC	138	246267	05WAGENHALS1	138	1	242980	05CANTNC	246267	05WAGENHALS1	1	138	205	296	392	Base Case	0	123.6	-	41.77	0	-0.09%	-0.09%
238549	02AVERY	138	239290	02HAYES	138	1	238549	02AVERY	239290	02HAYES	1	138	202	278	339	Base Case	0	-116	-	41.73	0	0.39%	0.36%
238649	02DALE	138	245797	05W.CANTON2	138	1	238649	02DALE	245797	05W.CANTON2	1	138	202/205	233	282	Base Case	0	-97.2	-	41.72	0	0.09%	0.09%
243549	05MULBRY	138	243563	05ROZEELL	138	1	243549	05MULBRY	243563	05ROZEELL	1	138	205	223	310	Base Case	0	-92.9	-	41.68	0	0.13%	0.15%
238741	02FWLSQ3	138	240365	02LRR Q3	138	1	238741	02FWLSQ3	240365	02LRR Q3	1	138	202	176	229	Base Case	0	-73.2	-	41.57	0	0.49%	0.47%
244423	05JAMES RIVR	138	244446	05SOAPSTONE	138	1	244423	05JAMES RIVR	244446	05SOAPSTONE	1	138	205	167	167	Base Case	0	69.4	-	41.54	0	0.51%	0.51%
242943	05SCANTO	345	247463	05SCANTO_XFL	345	3	242943	05SCANTO	247463	05SCANTO_XFL	3	345	205	2794	3319	Base Case	0	-1156.5	-	41.39	0	2.98%	3.04%
243089	05SBALTM	138	243150	05MMILLP	138	1	243089	05SBALTM	243150	05MMILLP	1	138	205	245	245	Base Case	0	-101.4	-	41.38	0	0.03%	0.02%
253026	09GREENE	138	253040	09KNOLLW	138	1	253026	09GREENE	253040	09KNOLLW	1	138	209	306	380	Base Case	0	126.4	-	41.29	0	-0.04%	-0.04%
239066	02RICHLAND_M	138	239070	02RICHLAND_K	138	2B	239066	02RICHLAND_M	239070	02RICHLAND_K	2B	138	202	546	651	Base Case	0	224.9	-	41.19	0	-0.14%	-0.14%
242522	05AMOS	345	242537	05AMOS	138	8	242522	05AMOS	242537	05AMOS	8	345/138	205	696	747	Base Case	0	286.4	-	41.15	0	0.02%	0.00%
238615	02CHAMBR	345	238781	02HANNA	345	1	238615	02CHAMBR	238781	02HANNA	1	345	202	1534	1878	Base Case	0	-630	-	41.07	0	-0.71%	-0.65%
242807	05SPORN	138	243559	05RIO Z	138	1	242807	05SPORN	243559	05RIO Z	1	138	205	185	185	Base Case	0	75.9	-	41.03	0	-0.14%	-0.13%
243526	05HYATT	138	243566	05SAMIWILL	138	1	243526	05HYATT	243566	05SAMIWILL	1	138	205	340	434	Base Case	0	139.2	-	40.95	0	-0.02%	-0.03%
243347	05TIDD 3-4	138	243779	05WHELGS	138	2	243347	05TIDD 3-4	243779	05WHELGS	2	138	205	205	205	Base Case	0	83.9	-	40.94	0	0.00%	0.00%
238654	02DAV-BE	345	239289	02HAYES	345	1	238654	02DAV-BE	239289	02HAYES	1	345	202	1411	1683	Base Case	0	577.5	-	40.93	0	3.22%	3.02%
243474	05BLACKL	138	243510	05GAHANN	138	1	243474	05BLACKL	243510	05GAHANN	1	138	205	150	212	Base Case	0	-61.2	-	40.8	0	0.00%	-0.01%
243092	05SCANTO	138	290175	05TIMKENRVL2	138	1	243092	05SCANTO	290175	05TIMKENRVL2	1	138	205	287	337	Base Case	0	117	-	40.78	0	0.13%	0.12%
241930	02AVQ4	138	238551	02AVON	345	92	241930	02AVQ4	238551	02AVON	92	138/345	202	546	614	Base Case	0	-222.4	-	40.74	0	0.54%	0.51%
245389	05TIDD_B_X	138	290348	05TIDD M	138	2B	245389	05TIDD_B_X	290348	05TIDD M	2B	138	205	366	468	Base Case	0	149	-	40.71	0	-0.40%	-0.39%
243278	05DESOTO	138	243337	05MAYFIE	138	1	243278	05DESOTO	243337	05MAYFIE	1	138	205	205	255	Base Case	0	83.4	-	40.68	0	-0.08%	-0.08%
243055	05NEGLEY	138	243092	05SCANTO	138	1	243055	05NEGLEY	243092	05SCANTO	1	138	205	251	335	Base Case	0	-102.1	-	40.66	0	0.11%	0.11%
249567	08M.FORT	345	253090	09WMILTIN	345	1	249567	08M.FORT	253090	09WMILTIN	1	345	212/209	1195	1195	Base Case	0	485.7	-	40.64	0	1.11%	1.17%
238588	02BRNSWK	138	239618	02LAUREL	138	1	238588	02BRNSWK	239618	02LAUREL	1	138	202	233	282	Base Case	0	-94.6	-	40.6	0	0.22%	0.21%
250027	08FLRNC1	138	250173	08WDSPTNT	138	1	250027	08FLRNC1	250173	08WDSPTNT	1	138	212	266	266	Base Case	0	107.8	-	40.53	0	0.01%	0.03%
246752	05VASSEL	345	247728	05VASSEL_XFL	345	21	246752	05VASSEL	247728	05VASSEL_XFL	21	345	205	2855	2897	Base Case	0	-1156.6	-	40.51	0	-0.50%	-0.61%
242537	05AMOS	138	242740	05ORTIN	138	2	242537	05AMOS	242740	05ORTIN	2	138	205	696	729	Base Case	0	281.7	-	40.48	0	0.31%	0.29%
253068	09SHELBY	138	253150	09HNDAAZ	138	1	253068	09SHELBY	253150	09HNDAAZ	1	138	209	221	221	Base Case	0	89.5	-	40.48	0	-0.08%	-0.07%
250057	08M.FORT	138	250070	08MORGAN	138	1	250057	08M.FORT	250070	08MORGAN	1	138	212	298	298	Base Case	0	120.4	-	40.42	0	0.21%	0.22%
242609	05CLYTR2	138	242634	05EDGEMO	138	1	242609	05CLYTR2	242634	05EDGEMO	1	138	205	167	245	Base Case	0	67.5	-	40.42	0	0.20%	0.21%
242544	05AXTON	138	242620	05DANVL2	138	1	242544	05AXTON	242620	05DANVL2	1	138	205	296	388	Base Case	0	119.6	-	40.41	0	0.55%	0.47%
243250	05BENTON	138	243396	05WESTST	138	1	243250	05BENTON	243396	05WESTST	1	138	205	251	335	Base Case	0	101.3	-	40.36	0	-0.05%	-0.05%
243483	05CRCIVS	138	290113	05WESTFALL	138	1	243483	05CRCIVS	290113	05WESTFALL	1	138	205	389	559	Base Case	0	-156.9	-	40.34	0	0.00%	0.02%
242637	05FLATWO	138	247558	05JARRETT	138	1	242637	05FLATWO	247558	05JARRETT	1	138	205	219	255	Base Case	0	88.3	-	40.33	0	0.40%	0.41%
238724	02FMEAST	138	239239	02MEDCO	138	1	238724	02FMEAST	239239	02MEDCO	1	138	202	194	237	Base Case	0	78.1	-	40.27	0	0.10%	0.10%
243371	05S SIDE	138	243380	05STDBKR	138	1	243371	05S SIDE	243380	05STDBKR	1	138	205	251	335	Base Case	0	101.1	-	40.27	0	-0.28%	-0.24%
242931	05BEVERL	345	242940	05MUSKNG	345	1	242931	05BEVERL	242940	05MUSKNG	1	345	205	971	1335	Base Case	0	390.4	-	40.21	0	-2.94%	-2.93%
238678	02EAKRON	138	238864	02KNOX	138	1	238678	02EAKRON	238864	02KNOX	1	138	202	185	189	Base Case	0	-74.3	-	40.17	0	-0.04%	-0.03%
242925	05KAMMER	765	242930	05SCANTO	765	1	242925	05KAMMER	242930	05SCANTO	1	765	205	2890	2890	Base Case	0	1161	-	40.17	0	2.98%	3.04%
243217	05DEQUIN	345	247712	05SULLIVAN	345	1	243217	05DEQUIN	247712	05SULLIVAN	1	345	205	971	1318	Base Case	0	-389	-	40.06	0	-0.10%	0.27%
243006	05FOSTOR	138	247172	05EBERSO	138	1	243006	05FOSTOR	247172	05EBERSO	1	138	205	167	229	Base Case	0	66.9	-	40.05	0	-0.37%	-0.36%
242940	05MUSKNG	345	247500	05MUSK_D_XFL	138	D	242940	05MUSKNG	247500	05MUSK_D_XFL	D	345/138	205	713	765	Base Case	0	284.8	-	39.94	0	0.70%	0.69%
242940	05MUSKNG	345	247501	05MUSK_E_XFL	138	E	242940	05MUSKNG	247501	05MUSK_E_XFL	E	345/138	205	713	765	Base Case	0	284.8	-	39.94	0	0.70%	0.69%
242513	05CULLOD	765	290616	05WYOMING_RC	765	1	242513	05CULLOD	290616	05WYOMING_RC	1	765	205	4047	4571	Base Case	0	1615.2	-	39.91	0	1.96%	0.98%
239008	02NILES	138	239299	02BRLAKE	138	1	239008	02NILES	239299	02BRLAKE	1	138	202	117	147	Base Case	0	46.7	-	39.87	0	-0.20%	-0.20%
238797	02HGHLND	138																					

253065	09QUINCY	138	253373	AE2-206_TAP	138	1	253065	09QUINCY	253373	AE2-206_TAP	1	138	209	163	229 Base Case	0	-64	-	39.23	0	0.18%	0.18%
243377	05SORENS	138	244183	05LAFAY C SS	138	1	243377	05SORENS	244183	05LAFAY C SS	1	138	205	251	335 Base Case	0	98.4	-	39.22	0	0.11%	0.11%
243068	05NZANEV	138	243075	05POWELS	138	1	243068	05NZANEV	243075	05POWELS	1	138	205	205	284 Base Case	0	-80.3	-	39.16	0	0.08%	0.07%
238578	02BORDMN	138	239107	02SHNAGO	138	1	238578	02BORDMN	239107	02SHNAGO	1	138	202	130	168 Base Case	0	-50.9	-	39.13	0	-0.11%	-0.11%
242528	05SPORN	138	248005	06KYGER	345	1	242528	05SPORN	248005	06KYGER	1	345	205/206	1025	1204 Base Case	0	-400.6	-	39.08	0	4.60%	4.52%
242855	05WYOMIN	138	247004	05GUYAND	138	1	242855	05WYOMIN	247004	05GUYAND	1	138	205	205	284 Base Case	0	80.1	-	39.08	0	0.13%	0.14%
242517	05WYOMIN	765	290616	05WYOMING_RC	765	21	242517	05WYOMIN	290616	05WYOMING_RC	765	21	765	205	4142 Base Case	0	-1615.2	-	38.99	0	1.96%	0.98%
243218	05DESOTO	345	243278	05DESOTO	138	1	243218	05DESOTO	243278	05DESOTO	1	345/138	205	584	692 Base Case	0	227.4	-	38.95	0	0.18%	0.18%
242648	05GARDEC	138	290483	05MT.HERON Z	138	1	242648	05GARDEC	290483	05MT.HERON Z	1	138	205	223	310 Base Case	0	-86.7	-	38.87	0	0.17%	0.21%
243091	05S.CALDWELL	138	247156	05STEAMT	138	1	243091	05S.CALDWELL	247156	05STEAMT	1	138	205	205	284 Base Case	0	79.6	-	38.83	0	0.28%	0.28%
242938	05MARQUI	345	243034	05MARQUI	138	3	242938	05MARQUI	243034	05MARQUI	3	345/138	205	463	463 Base Case	0	179.8	-	38.83	0	0.15%	0.16%
249988	08BKJ135	138	250103	08TBSC01	138	1	249988	08BKJ135	250103	08TBSC01	1	138	212	332	332 Base Case	0	128.6	-	38.74	0	-0.08%	-0.08%
238781	02HANNA	345	238782	02HANNA	138	1	238781	02HANNA	238782	02HANNA	1	345/138	202	599	684 Base Case	0	231.9	-	38.72	0	-0.12%	-0.12%
242593	05CHEM 2	138	290020	05CHEMCL 6SZ	138	21	242593	05CHEM 2	290020	05CHEMCL 6SZ	21	138	205	498	498 Base Case	0	-192.8	-	38.72	0	0.32%	0.30%
238569	02BEAVER	345	241877	AC2-103 TAP	345	1	238569	02BEAVER	241877	AC2-103 TAP	1	345	202	1380	1646 Base Case	0	-533.4	-	38.65	0	3.32%	3.12%
242514	05J.FERR	765	290610	05CLOVRD_RJA	765	1	242514	05J.FERR	290610	05CLOVRD_RJA	1	765	205	4047	4571 Base Case	0	1564	-	38.64	0	8.60%	8.78%
250060	08MDWAY1	138	250176	08NORTHBEND	138	1	250060	08MDWAY1	250176	08NORTHBEND	1	138	212	275	275 Base Case	0	-106	-	38.55	0	0.21%	0.22%
242792	05SCOTSV	138	244446	05SOAPSTONE	138	1	242792	05SCOTSV	244446	05SOAPSTONE	1	138	205	167	167 Base Case	0	-64.4	-	38.54	0	0.51%	0.51%
242940	05MUSKNG	345	242949	05WMILLP	345	1	242940	05MUSKNG	242949	05WMILLP	1	345	205	897	897 Base Case	0	345.4	-	38.51	0	-1.42%	-1.34%
243089	05SBALTM	138	243149	05W.LANCAST1	138	1	243089	05SBALTM	243149	05W.LANCAST1	1	138	205	245	245 Base Case	0	94.3	-	38.49	0	0.03%	0.02%
243287	05E.ELKHART	138	243290	05ELCONZ	138	1	243287	05E.ELKHART	243290	05ELCONZ	1	138	205	251	251 Base Case	0	96.6	-	38.48	0	0.03%	0.03%
238821	02INLAND	345	238823	02INQ-14	138	4	238821	02INLAND	238823	02INQ-14	4	345/138	202	573	699 Base Case	0	220.2	-	38.42	0	-0.03%	-0.03%
249582	08GARVER	345	249583	08NTEGEN	345	21	249582	08GARVER	249583	08NTEGEN	21	345	212	1139	1195 Base Case	0	-437.5	-	38.41	0	-0.27%	-0.27%
243014	05GRABILL	138	245476	05ROB PK34	138	1	243014	05GRABILL	245476	05ROB PK34	1	138	205	257	360 Base Case	0	-98.7	-	38.39	0	0.06%	0.56%
238731	02FOX	345	238735	02FOXQ14	138	4	238731	02FOX	238735	02FOXQ14	4	345/138	202	249	291 Base Case	0	95.6	-	38.38	0	-0.24%	-0.23%
242728	05MULLNV	138	242754	05PINNAC	138	1	242728	05MULLNV	242754	05PINNAC	1	138	205	164	180 Base Case	0	62.9	-	38.37	0	0.13%	0.14%
249985	08BECKET	138	250105	08TDHNT	138	1	249985	08BECKET	250105	08TDHNT	1	138	212	302	302 Base Case	0	-115.8	-	38.33	0	-0.15%	-0.16%
238796	02HGHLND	345	238797	02HGHLND	138	3	238796	02HGHLND	238797	02HGHLND	3	345/138	202	531	596 Base Case	0	203.5	-	38.32	0	-0.08%	-0.08%
243508	05ITALNV	138	243584	05VINE	138	1	243508	05ITALNV	243584	05VINE	1	138	205	261	376 Base Case	0	100	-	38.3	0	-0.15%	-0.15%
253071	09SIDNEY	138	253258	09MLLCKR	138	1	253071	09SIDNEY	253258	09MLLCKR	1	138	209	196	196 Base Case	0	75.1	-	38.29	0	-0.03%	-0.05%
243531	05KIMBRY	138	244198	05LEMASTER	138	1	243531	05KIMBRY	244198	05LEMASTER	1	138	205	223	310 Base Case	0	-85.4	-	38.29	0	0.02%	0.04%
250082	08P.UN1	138	250096	08SEWARD	138	1	250082	08P.UN1	250096	08SEWARD	1	138	212	298	298 Base Case	0	114	-	38.26	0	-0.08%	-0.08%
239106	02SHNAGO	345	239107	02SHNAGO	138	1	239106	02SHNAGO	239107	02SHNAGO	1	345/138	202	548	688 Base Case	0	209.2	-	38.17	0	0.13%	0.13%
246108	05KAMMER24	138	290035	05HANNIBAL	138	2	246108	05KAMMER24	290035	05HANNIBAL	2	138	205	296	398 Base Case	0	-113	-	38.17	0	-0.07%	-0.07%
246108	05KAMMER24	138	290035	05HANNIBAL	138	1	246108	05KAMMER24	290035	05HANNIBAL	1	138	205	296	398 Base Case	0	-113	-	38.17	0	-0.07%	-0.07%
253026	09GREENE	138	253062	09OVERL1	138	1	253026	09GREENE	253062	09OVERL1	1	138	205	306	380 Base Case	0	116.8	-	38.16	0	-0.06%	-0.05%
243064	05NPROCT	138	243675	05BELLF1	138	1	243064	05NPROCT	243675	05BELLF1	1	138	205	136	167 Base Case	0	51.9	-	38.13	0	-0.02%	-0.03%
243266	05COUNTR	138	247433	05CHARGER	138	1	243266	05COUNTR	247433	05CHARGER	1	138	205	167	167 Base Case	0	63.6	-	38.11	0	0.32%	0.28%
246108	05KAMMER24	138	290035	05HANNIBAL	138	3	246108	05KAMMER24	290035	05HANNIBAL	3	138	205	296	398 Base Case	0	-112.8	-	38.1	0	-0.07%	-0.07%
246108	05KAMMER24	138	290035	05HANNIBAL	138	4	246108	05KAMMER24	290035	05HANNIBAL	4	138	205	296	398 Base Case	0	-112.8	-	38.1	0	-0.07%	-0.07%
243457	05SHAYDN	345	243458	05HYATT	345	1	243457	05SHAYDN	243458	05HYATT	1	345	205	1239	1409 Base Case	0	-472	-	38.1	0	-0.34%	-0.48%
243519	05HALLRD	138	247896	05BOLTON	138	1	243519	05HALLRD	247896	05BOLTON	1	138	205	223	223 Base Case	0	-84.9	-	38.09	0	0.10%	0.11%
242977	05CALDWE	138	243091	05S.CALDWELL	138	1	242977	05CALDWE	243091	05S.CALDWELL	1	138	205	205	284 Base Case	0	-78	-	38.07	0	0.30%	0.30%
253027	09GREENE	345	253026	09GREENE	138	1	253027	09GREENE	253026	09GREENE	1	345/138	209	448	493 Base Case	0	170.5	-	38.06	0	0.03%	0.04%
243454	05BIXBY	345	243473	05BIXBY	138	2	243454	05BIXBY	243473	05BIXBY	2	345/138	205	720	815 Base Case	0	273.3	-	37.96	0	0.08%	0.09%
243143	05WBELLA	138	246108	05KAMMER24	138	1	243143	05WBELLA	246108	05KAMMER24	1	138	205	296	398 Base Case	0	-112.4	-	37.96	0	0.34%	0.34%
238745	02GALION	345	238746	02GALION	138	4	238745	02GALION	238746	02GALION	4	345/138	202	400	478 Base Case	0	151.8	-	37.94	0	0.40%	0.38%
253046	09MIAMI	138	253056	09NORTH	138	1	253046	09MIAMI	253056	09NORTH	1	138	209	191	234 Base Case	0	72.4	-	37.92	0	0.08%	0.06%
243263	05COLUMBIA	138	243361	05RABER	138	1	243263	05COLUMBIA	243361	05RABER	1	138	205	136	167 Base Case	0	-51.6	-	37.91	0	-0.28%	-0.23%
242940	05MUSKNG	345	242949	05WMILLP	345	2	242940	05MUSKNG	242949	05WMILLP	2	345	205	915	1132 Base Case	0	346.5	-	37.87	0	-1.42%	-1.34%
239106	02SHNAGO	345	239107	02SHNAGO	138	2	239106	02SHNAGO	239107	02SHNAGO	2	345/138	202	548	659 Base Case	0	207.5	-	37.86	0	0.13%	0.13%
238781	02HANNA	345	238782	02HANNA	138	2	238781	02HANNA	238782	02HANNA	2	345/138	202	616	696 Base Case	0	233	-	37.83	0	-0.12%	-0.12%
243333	05MADISON1	138	247420	05CROSS ST Z	138	1	243333	05MADISON1	247420	05CROSS ST Z	1	138	205	187	240 Base Case	0	70.7	-	37.83	0	0.07%	0.13%
242756	05POAGES	138	242815	05STARKE	138	1	242756	05POAGES	242815	05STARKE	1	138	205	167	240 Base Case	0	63.1	-	37.77	0	0.06%	0.05%
250091	08RCHLE3	138	250118	08TRMNL2	138	1	250091	08RCHLE3	250118	08TRMNL2	1	138	212	268	276 Base Case	0	-101.2	-	37.76	0	-0.02%	-0.04%
242966	05BROADA	138	242994	05EAMSTD	138	1	242966	05BROADA	242994	05EAMSTD	1	138	205	335	392 Base Case	0	126.4	-	37.73	0	-0.25%	-0.24%
249999	08CNSTNC	138	250044	08HEBRN2	138	1	249999	08CNSTNC	250044	08HEBRN2	1	138	212	238	238 Base Case	0	-89.7	-	37.71	0	0.24%	0.25%
243513	05GENOA	138	243590	05WESTAR	138	1	243513	05GENOA	243590	05WESTAR	1	138	205	223	274 Base Case	0	-84	-	37.68	0	0.08%	0.07%
243307	05HARTFO	138	247134	05EWATRV	138	1	243307	05HARTFO	247134	05EWATRV	1	138	205	219	255 Base Case	0	-82.4	-	37.62	0	-0.05%	-0.05%
243146	05WHEBRO	138	243150	05WMILLP	138	1	243146	05WHEBRO	243150	05WMILLP</												

243315	05ILLINO	138	243316	05INDUST PK1	138	1	243315	05ILLINO	243316	05INDUST PK1	1	138	205	251	335	Base Case	0	93.4	-	37.2	0	0.16%	0.16%
243534	05LICK	138	243535	05RIO Z	138	1	243534	05LICK	243535	05RIO Z	1	138	205	150	212	Base Case	0	-55.8	-	37.18	0	-0.16%	-0.15%
253050	09MONUM2	138	253063	09OVLRL2	138	1	253050	09MONUM2	253063	09OVLRL2	1	138	209	221	272	Base Case	0	-82.1	-	37.16	0	-0.06%	-0.05%
242560	05BONSCK	138	242607	05CLOVRD	138	1	242560	05BONSCK	242607	05CLOVRD	1	138	205	205	284	Base Case	0	-76.2	-	37.16	0	-0.08%	-0.09%
247435	05MUSKNG_ESZ	138	247501	05MUSK_E_XFL	138	ZE	247435	05MUSKNG_ESZ	247501	05MUSK_E_XFL ZE	138	205	766	800	Base Case	0	-284.6	-	37.15	0	0.70%	0.69%	
247434	05MUSKNG_DSZ	138	247500	05MUSK_D_XFL	138	ZD	247434	05MUSKNG_DSZ	247500	05MUSK_D_XFL ZD	138	205	766	800	Base Case	0	-284.6	-	37.15	0	0.70%	0.69%	
243534	05LICK	138	244540	05RHODES	138	1	243534	05LICK	244540	05RHODES	1	138	205	219	231	Base Case	0	81.3	-	37.15	0	0.07%	0.09%
238783	02HARDIN	345	238850	02JUNIFE	345	1	238783	02HARDIN	238850	02JUNIFE	1	345	202	1534	1793	Base Case	0	-569.1	-	37.1	0	0.71%	0.69%
243491	05CORRID	138	243547	05MORSE	138	1	243491	05CORRID	243547	05MORSE	1	138	205	316	338	Base Case	0	117.1	-	37.06	0	-0.12%	-0.12%
243220	05E.ELKHART	345	243287	05E.ELKHART	138	2	243220	05E.ELKHART	243287	05E.ELKHART	2	345/138	205	495	544	Base Case	0	183.1	-	36.98	0	-0.36%	-0.30%
238532	02ALLNJB	138	239110	02SIL_AV+	138	1	238532	02ALLNJB	239110	02SIL_AV+	1	138	202	278	343	Base Case	0	102.7	-	36.94	0	0.25%	0.23%
243501	05E.BEAV	138	243534	05LICK	138	1	243501	05E.BEAV	243534	05LICK	1	138	205	219	255	Base Case	0	80.9	-	36.93	0	0.21%	0.22%
243461	05ROBRT1	345	243560	05ROBERT	138	1	243461	05ROBRT1	243560	05ROBERT	1	345/138	205	671	766	Base Case	0	247.5	-	36.88	0	0.11%	0.10%
242939	05MARYSV	345	243458	05HYATT	345	1	242939	05MARYSV	243458	05HYATT	1	345	205	1166	1335	Base Case	0	430	-	36.88	0	1.48%	1.31%
243460	05ROBRT2	345	243560	05ROBERT	138	2	243460	05ROBRT2	243560	05ROBERT	2	345/138	205	671	766	Base Case	0	247.5	-	36.88	0	0.11%	0.10%
243088	05S.POINT1	138	245948	05MILLBR PK2	138	1	243088	05S.POINT1	245948	05MILLBR PK2	1	138	205	136	167	Base Case	0	50.1	-	36.86	0	-0.14%	-0.12%
238834	02JGSQ11	138	239226	02STYDCOQ11	138	ZL	238834	02JGSQ11	239226	02STYDCOQ11	ZL	138	202	265	349	Base Case	0	-97.7	-	36.86	0	0.03%	0.03%
238535	02APQ-2	138	238834	02JGSQ11	138	1	238535	02APQ-2	238834	02JGSQ11	1	138	202	265	349	Base Case	0	-97.7	-	36.85	0	0.03%	0.03%
243224	05KENZIE	345	243234	05TWIN B	345	1	243224	05KENZIE	243234	05TWIN B	1	345	205	1409	1409	Base Case	0	519	-	36.84	0	-0.98%	-0.89%
239107	02SHNAGO	138	239944	02MASURY_B	138	1	239107	02SHNAGO	239944	02MASURY_B	1	138	202	157	189	Base Case	0	57.8	-	36.81	0	-0.05%	-0.05%
242966	05BROADA	138	243127	05TIDD 1-2	138	1	242966	05BROADA	243127	05TIDD 1-2	1	138	205	358	409	Base Case	0	-131.7	-	36.79	0	-0.25%	-0.24%
242741	05OTTER	138	314667	04LTVSTA	138	1	242741	05OTTER	314667	04LTVSTA	1	138	205/345	167	245	Base Case	0	-61.2	-	36.66	0	-0.22%	-0.20%
242807	05SPORN	138	243013	05GAVIN1	138	1	242807	05SPORN	243013	05GAVIN1	1	138	205	158	183	Base Case	0	57.9	-	36.63	0	-0.09%	-0.10%
242523	05BAKER	345	247226	05FOOTHL	345	1	242523	05BAKER	247226	05FOOTHL	1	345	205	896	896	Base Case	0	-328	-	36.61	0	-0.20%	-0.20%
243034	05MARQUI	138	245632	05ARBOLES	138	1	243034	05MARQUI	245632	05ARBOLES	1	138	205	446	446	Base Case	0	163.2	-	36.59	0	0.11%	0.11%
238730	02FORTIN	138	239310	02BPHUSKY	138	1	238730	02FORTIN	239310	02BPHUSKY	1	138	202	241	292	Base Case	0	-88.1	-	36.57	0	-0.25%	-0.23%
247319	05WOLFCK	138	290306	05W.WATERT	138	1	247319	05WOLFCK	290306	05W.WATERT	1	138	205	205	255	Base Case	0	74.9	-	36.56	0	0.59%	0.57%
239237	02CLVR-S	138	243000	05EWOOST	138	1	239237	02CLVR-S	243000	05EWOOST	1	138	202/205	161	194	Base Case	0	58.9	-	36.55	0	-0.18%	-0.18%
242929	05NPROCT	765	243064	05NPROCT	138	2	242929	05NPROCT	243064	05NPROCT	2	765/138	205	917	996	Base Case	0	334.8	-	36.52	0	0.16%	0.14%
243241	05ALBION	138	243375	05SKINNRLKSS	138	1	243241	05ALBION	243375	05SKINNRLKSS	1	138	205	219	251	Base Case	0	79.9	-	36.51	0	0.27%	0.24%
243676	05BELLF2	138	246919	05CHADWICK 2	138	1	243676	05BELLF2	246919	05CHADWICK 2	1	138	205	335	392	Base Case	0	-122.3	-	36.5	0	-0.09%	-0.07%
242729	05NAGEL	138	242762	05REEDCR	138	1	242729	05NAGEL	242762	05REEDCR	1	138	205	205	284	Base Case	0	74.5	-	36.35	0	0.06%	0.07%
238767	02GRFD T	138	238768	02GRNFLD	138	ZL	238767	02GRFD T	238768	02GRNFLD	ZL	138	202	66	66	Base Case	0	-24	-	36.34	0	0.00%	0.00%
253077	09STUART	345	342838	78PURLOCK	345	1	253077	09STUART	342838	78PURLOCK	1	345	209/320	1240	1532	Base Case	0	-450.2	-	36.3	0	2.12%	2.40%
242680	05ITMANN	138	242754	05PINNAC	138	1	242680	05ITMANN	242754	05PINNAC	1	138	205	164	180	Base Case	0	-59.5	-	36.3	0	0.13%	0.14%
242989	05E LIMA	138	245516	05ROCKHILL2	138	1	242989	05E LIMA	245516	05ROCKHILL2	1	138	205	150	204	Base Case	0	54.3	-	36.19	0	-0.02%	-0.03%
238978	02N.STAR	138	239120	02SSPRNG	138	1	238978	02N.STAR	239120	02SSPRNG	1	138	202	265	339	Base Case	0	-95.7	-	36.13	0	0.00%	0.00%
242688	05JOSHUA	138	242772	05RIVERV	138	1	242688	05JOSHUA	242772	05RIVERV	1	138	205	296	413	Base Case	0	106.9	-	36.12	0	0.27%	0.27%
243007	05FRAZEY	138	243070	05OHIOTC	138	1	243007	05FRAZEY	243070	05OHIOTC	1	138	205	287	337	Base Case	0	-103.6	-	36.09	0	-0.22%	-0.22%
238654	02DAV-BE	345	241877	AC2-103 TAP	345	1	238654	02DAV-BE	241877	AC2-103 TAP	1	345	202	1380	1646	Base Case	0	498	-	36.09	0	3.34%	3.14%
243278	05DESOTO	138	243373	05SELMAP	138	1	243278	05DESOTO	243373	05SELMAP	1	138	205	167	245	Base Case	0	60.2	-	36.06	0	0.37%	0.33%
247527	05COVERT	345	247803	05SEGREGTO	345	1	247527	05COVERT	247803	05SEGREGTO	1	345	218/205	1703	2079	Base Case	0	614	-	36.05	0	-1.31%	-1.18%
243349	05NEW CARLI2	138	244930	05NEW CARLI1	138	Z1	243349	05NEW CARLI2	244930	05NEW CARLI1	Z1	138	205	335	392	Base Case	0	-120.5	-	35.97	0	0.15%	0.15%
239198	02CONGRS	138	239369	02TORONTO	138	1	239198	02CONGRS	239369	02TORONTO	1	138	202	185	189	Base Case	0	-66.5	-	35.95	0	-0.15%	-0.14%
238783	02HARDIN	345	238792	02HDGQ11	138	1	238783	02HARDIN	238792	02HDGQ11	1	345/138	202	368	474	Base Case	0	132.2	-	35.94	0	-0.07%	-0.07%
242938	05MARQUI	345	243034	05MARQUI	138	2	242938	05MARQUI	243034	05MARQUI	2	345/138	205	501	564	Base Case	0	179.8	-	35.88	0	0.15%	0.16%
253074	09STATAP	138	253098	09STAUNT	138	1	253074	09STATAP	253098	09STAUNT	1	138	209	196	198	Base Case	0	70.3	-	35.88	0	0.06%	0.06%
238783	02HARDIN	345	238794	02HDGQ13	138	3	238783	02HARDIN	238794	02HDGQ13	3	345/138	202	370	485	Base Case	0	132.7	-	35.87	0	-0.08%	-0.08%
243385	05TWIN B	138	247780	05KLINE	138	1	243385	05TWIN B	247780	05KLINE	1	138	205	329	334	Base Case	0	117.9	-	35.84	0	0.23%	0.18%
243526	05HYATT	138	243566	05SAWMILL	138	2	243526	05HYATT	243566	05SAWMILL	2	138	205	388	526	Base Case	0	139	-	35.83	0	-0.02%	-0.03%
238644	02CW Q-3	138	238672	02DW Q-3	138	1	238644	02CW Q-3	238672	02DW Q-3	1	138	202	273	332	Base Case	0	97.5	-	35.71	0	0.01%	0.01%
253042	09LOGAN	138	253065	09QUINCY	138	1	253042	09LOGAN	253065	09QUINCY	1	138	209	160	224	Base Case	0	-57.1	-	35.69	0	0.18%	0.18%
239106	02SHNAGO	345	239936	02MCCELLELAND	345	1	239106	02SHNAGO	239936	02MCCELLELAND	1	345	202	1380	1646	Base Case	0	-492.5	-	35.69	0	-0.61%	-0.59%
250133	08WLDER2	138	250153	08KYUTB2	138	1	250133	08WLDER2	250153	08KYUTB2	1	138	212	264	264	Base Case	0	-94.2	-	35.68	0	-0.05%	-0.04%
244183	05LAFAY C SS	138	244489	05FOGWELL	138	1	244183	05LAFAY C SS	244489	05FOGWELL	1	138	205	251	335	Base Case	0	89.4	-	35.63	0	0.11%	0.11%
239122	02STAR	345	239353	02HARMON	345	1	239122	02STAR	239353	02HARMON	1	345	202	1366	1693	Base Case	0	-486.4	-	35.6	0	-0.05%	0.03%
242728	05MULLNV	138	247004	05GUYAND	138	1	242728	05MULLNV	247004	05GUYAND	1	138	205	205	284	Base Case	0	-72.9	-	35.58	0	0.13%	0.14%
243250	05BENTON	138	243271	05CRYSTAL SS	138	1	243250	05BENTON	243271	05CRYSTAL SS	1	138	205	296	361	Base Case	0	105.3	-	35.57	0	-0.34%	-0.30%
253006	09BATH	34																					

250020	08ESTWD1	138	250141	08SCEAST	138	1	250020	08ESTWD1	250141	08SCEAST	1	138	212	301	301	Base Case	0	-105.9	-	35.17	0	-0.04%	-0.04%
242937	05KAMMER	345	242948	05WBELLA	345	1	242937	05KAMMER	242948	05WBELLA	1	345	205	1740	1868	Base Case	0	611.2	-	35.13	0	3.06%	3.04%
243122	05SW LIM	138	243152	05WMOULT	138	1	243122	05SW LIM	243152	05WMOULT	1	138	205	223	223	Base Case	0	78.3	-	35.11	0	-0.10%	-0.12%
242525	05KANAWH	345	247068	05KANAWH_ASZ	138	A	242525	05KANAWH	247068	05KANAWH_ASZ A	345/138	205	492	556	Base Case	0	172.7	-	35.1	0	0.11%	0.09%	
242605	05CLNCHR	138	242665	05HANSON	138	1	242605	05CLNCHR	242665	05HANSON	1	138	205	219	255	Base Case	0	76.8	-	35.08	0	0.13%	0.15%
238731	02FOFX	345	238734	02FOFXQ13	138	3	238731	02FOFX	238734	02FOFXQ13	3 345/138	202	363	474	Base Case	0	127.3	-	35.06	0	-0.24%	-0.23%	
238950	02MBQ-13	138	241924	02ELQ4	138	1	238950	02MBQ-13	241924	02ELQ4	1	138	202	347	423	Base Case	0	-121.6	-	35.04	0	-0.01%	-0.01%
250044	08HEBRN2	138	250152	08HEBRNG	138	Z1	250044	08HEBRN2	250152	08HEBRNG	Z1	138	212	291	291	Base Case	0	-102	-	35.04	0	0.24%	0.25%
242687	05JOHNMT	138	242741	05OTTER	138	1	242687	05JOHNMT	242741	05OTTER	1	138	205	167	245	Base Case	0	-58.5	-	35.03	0	-0.22%	-0.20%
246854	05AUBURN2	138	247106	05VARNER	138	1	246854	05AUBURN2	247106	05VARNER	1	138	205	257	360	Base Case	0	90	-	35.02	0	0.38%	0.35%
238821	02INLAND	345	238822	02INQ-11	138	3	238821	02INLAND	238822	02INQ-11	3 345/138	202	548	688	Base Case	0	191.9	-	35.02	0	-0.01%	-0.01%	
238643	02CQ Q-1	138	240359	02BENTLEYQ1	138	1	238643	02CQ Q-1	240359	02BENTLEYQ1	1	138	202	273	332	Base Case	0	-95.6	-	35.01	0	-0.01%	-0.01%
250041	08HAMLTN	138	250096	08SEWARD	138	1	250041	08HAMLTN	250096	08SEWARD	1	138	212	298	298	Base Case	0	-104.2	-	34.97	0	-0.08%	-0.08%
238833	02JACKSN	138	239281	02CRNBRY	138	1	238833	02JACKSN	239281	02CRNBRY	1	138	202	278	339	Base Case	0	-97.1	-	34.94	0	-0.37%	-0.35%
238914	02LRCRQ3	138	238917	02STACY	138	1	238914	02LRCRQ3	238917	02STACY	1	138	202	148	151	Base Case	0	51.6	-	34.9	0	0.11%	0.10%
243211	05ALLEN	345	243242	05ALLEN	138	2	243211	05ALLEN	243242	05ALLEN	2 345/138	205	712	747	Base Case	0	248.5	-	34.9	0	0.24%	0.20%	
243499	05DUBLIN CS	138	243566	05SAMMILL	138	1	243499	05DUBLIN CS	243566	05SAMMILL	1	138	205	196	223	Base Case	0	-68.3	-	34.85	0	-0.03%	-0.04%
242544	05AXTON	138	242545	05AXTONX	138	SR	242544	05AXTON	242545	05AXTONX	SR	138	205	696	747	Base Case	0	-242.2	-	34.8	0	0.78%	0.71%
243669	05B SAND	138	243678	05BSANDX	138	SR	243669	05B SAND	243678	05BSANDX	SR	138	205	335	370	Base Case	0	116.6	-	34.79	0	-0.17%	-0.20%
239045	02PN Q-1	138	239112	02LRCRQ1	138	1	239045	02PN Q-1	239112	02LRCRQ1	1	138	202	160	192	Base Case	0	-55.6	-	34.77	0	-0.15%	-0.15%
249566	08FOSTER	345	253079	09SUGRCK	345	1	249566	08FOSTER	253079	09SUGRCK	1 345 212/209	1263	1455	1455	Base Case	0	438.7	-	34.73	0	1.06%	1.14%	
242508	05AMOS	765	242538	05AMOS_6_XFL	138	6	242508	05AMOS	242538	05AMOS_6_XFL	6 765/138	205	990	1092	Base Case	0	342.5	-	34.6	0	0.33%	0.32%	
238667	02DUALR+	138	241957	AC2-195 TAP	138	1	238667	02DUALR+	241957	AC2-195 TAP	1	138	202	200	242	Base Case	0	-69.2	-	34.6	0	-0.17%	-0.17%
242645	05FREMO2	138	245917	05MYRA	138	1	242645	05FREMO2	245917	05MYRA	1	138	205	223	310	Base Case	0	77.1	-	34.57	0	-0.09%	-0.06%
243475	05BLEND0	138	243491	05CORRID	138	1	243475	05BLEND0	243491	05CORRID	1	138	205	285	338	Base Case	0	-98.5	-	34.56	0	-0.08%	-0.08%
249573	08SGROVE	345	250097	08SGROVE	138	1	249573	08SGROVE	250097	08SGROVE	1 345/138	212	482	502	Base Case	0	166.5	-	34.54	0	-0.14%	-0.14%	
249980	08AGSTNE	138	250133	08WLLDER2	138	1	249980	08AGSTNE	250133	08WLLDER2	1	138	212	291	291	Base Case	0	-100.4	-	34.52	0	-0.16%	-0.16%
238782	02HANNA	138	239178	02WRAVNA	138	1	238782	02HANNA	239178	02WRAVNA	1	138	202	329	413	Base Case	0	113.5	-	34.5	0	-0.09%	-0.09%
242748	05PENHOK	138	242802	05SMITHMTN	138	1	242748	05PENHOK	242802	05SMITHMTN	1	138	205	296	392	Base Case	0	-102.1	-	34.49	0	-0.17%	-0.16%
243353	05OLIVE	138	246075	05EDISON1	138	1	243353	05OLIVE	246075	05EDISON1	1	138	205	251	251	Base Case	0	86.5	-	34.48	0	0.41%	0.35%
249981	08AKSTEEL1	138	250105	08TDHNR	138	1	249981	08AKSTEEL1	250105	08TDHNR	1	138	212	273	287	Base Case	0	-94.1	-	34.47	0	0.01%	0.01%
242989	05E LIMA	138	246155	05FORD LIMA2	138	1	242989	05E LIMA	246155	05FORD LIMA2	1	138	205	167	240	Base Case	0	57.5	-	34.43	0	-0.01%	-0.02%
238551	02AVON	345	241928	02AVQ2	138	91	238551	02AVON	241928	02AVQ2	91 345/138	202	695	769	Base Case	0	239.3	-	34.42	0	0.61%	0.57%	
238772	02GTQ-12	138	239222	02CHSTL	138	1	238772	02GTQ-12	239222	02CHSTL	1	138	202	278	339	Base Case	0	95.6	-	34.41	0	0.00%	0.00%
238916	02LNR Q4	138	238919	02SLTRQ4	138	1	238916	02LNR Q4	238919	02SLTRQ4	1	138	202	176	229	Base Case	0	60.5	-	34.37	0	0.43%	0.41%
238506	02DIXIE	138	238847	02JP	138	1	238506	02DIXIE	238847	02JP	1	138	202	242	296	Base Case	0	-83.2	-	34.37	0	-0.27%	-0.26%
239043	02PINE	138	239160	02WADS	138	1	239043	02PINE	239160	02WADS	1	138	202	223	264	Base Case	0	-76.6	-	34.37	0	0.08%	0.08%
243026	05KAMMER13	138	246108	05KAMMER24	138	ZK	243026	05KAMMER13	246108	05KAMMER24	ZK	138	205	747	747	Base Case	0	-256.4	-	34.33	0	-0.09%	-0.08%
243026	05KAMMER13	138	246108	05KAMMER24	138	ZL	243026	05KAMMER13	246108	05KAMMER24	ZL	138	205	747	747	Base Case	0	-256.4	-	34.33	0	-0.09%	-0.08%
242605	05CLNCHR	138	242793	05SEXTON	138	1	242605	05CLNCHR	242793	05SEXTON	1	138	205	219	223	Base Case	0	75.1	-	34.3	0	-0.34%	-0.42%
242855	05WYOMIN	138	242856	05WYOMX3	138	ZB	242855	05WYOMIN	242856	05WYOMX3	ZB	138	205	696	747	Base Case	0	-238.4	-	34.25	0	-0.06%	-0.10%
243675	05BELLF1	138	243686	05IRONWOODSS	138	1	243675	05BELLF1	243686	05IRONWOODSS	1	138	205	136	167	Base Case	0	46.6	-	34.25	0	-0.10%	-0.09%
250072	08MTCHEL1	138	250074	08MTCHEL4	138	Z1	250072	08MTCHEL1	250074	08MTCHEL4	Z1	138	212	267	267	Base Case	0	-91.4	-	34.23	0	0.08%	0.07%
245407	05TANNER CK2	138	246963	05WESLSS	138	1	245407	05TANNER CK2	246963	05WESLSS	1	138	205	213	255	Base Case	0	72.9	-	34.22	0	0.00%	0.01%
243453	05BEATTY	345	243469	05BEATTY	138	3	243453	05BEATTY	243469	05BEATTY	3 345/138	205	713	765	Base Case	0	243.9	-	34.21	0	0.21%	0.22%	
243220	05E.ELKHART	345	255105	17HIPLE	345	1	243220	05E.ELKHART	255105	17HIPLE	1 345 205/217	1409	1409	1409	Base Case	0	481.9	-	34.2	0	1.43%	1.15%	
243007	05FRAZEY	138	243079	05REFORM	138	1	243007	05FRAZEY	243079	05REFORM	1	138	205	287	337	Base Case	0	97.8	-	34.07	0	-0.22%	-0.22%
238695	02ELW+	138	238706	02EU TAP	138	1	238695	02ELW+	238706	02EU TAP	1	138	202	160	192	Base Case	0	-54.4	-	34.01	0	0.00%	0.00%
250029	08FOSTER	138	250119	08TWYMI1	138	1	250029	08FOSTER	250119	08TWYMI1	1	138	212	298	298	Base Case	0	101.2	-	33.97	0	-0.15%	-0.15%
238879	02LB Q13	138	238950	02MBQ-13	138	1	238879	02LB Q13	238950	02MBQ-13	1	138	202	324	395	Base Case	0	-110	-	33.96	0	-0.01%	-0.01%
239036	02PERRY	345	239334	02L.CENTER	345	1	239036	02PERRY	239334	02L.CENTER	1	345	202	1396	1667	Base Case	0	473.8	-	33.94	0	-1.04%	-1.02%
243282	05DREWER	138	243382	05TANNER CK1	138	1	243282	05DREWER	243382	05TANNER CK1	1	138	205	213	280	Base Case	0	-72.3	-	33.94	0	0.00%	0.01%
243211	05ALLEN	345	243242	05ALLEN	138	1	243211	05ALLEN	243242	05ALLEN	1 345/138	205	504	572	Base Case	0	171	-	33.93	0	0.17%	0.14%	
242542	05ATKINS	138	242780	05RURALR	138	1	242542	05ATKINS	242780	05RURALR	1	138	205	251	330	Base Case	0	85.1	-	33.91	0	0.37%	0.40%
243456	05CORRID	345	246752	05VASSEL	345	1	243456	05CORRID	246752	05VASSEL	1	345	205	1245	1245	Base Case	0	-422.2	-	33.91	0	0.38%	0.31%
243232	05SORENS	345	243377	05SORENS	138	1	243232	05SORENS	243377	05SORENS	1 345/138	205	711	807	Base Case	0	241	-	33.9	0	-0.05%	-0.08%	
242566	05BROADP	138	242567	05BROADX	138	ZB	242566	05BROADP	242567	05BROADX	ZB	138	205	348	407	Base Case	0	118	-	33.9	0	0.37%	0.40%
242792	05SCOTS V	138	314746	4BREMO	138	1	242792	05SCOTS V	314746	4BREMO	1	138	205/345	167	167	Base Case	0	56.6	-	33.89	0	0.51%	0.52%
242793	05SEXTON																						

242956	05BALLHL	138	242977	05CALDWE	138	1	242956	05BALLHL	242977	05CALDWE	1	138	205	205	284	Base Case	0	-69	-	33.64	0	0.30%	0.30%
238543	02ASH_2	138	239097	02SBRNQ3	138	1	238543	02ASH_2	239097	02SBRNQ3	1	138	202	148	151	Base Case	0	49.7	-	33.59	0	-0.11%	-0.11%
243454	05BIXBY	345	246888	05BIERSR	345	1	243454	05BIXBY	246888	05BIERSR	1	345	205	1370	1503	Base Case	0	-459.9	-	33.57	0	0.42%	0.54%
238684	02EASTLK	345	238685	02EASTLK	138	62	238684	02EASTLK	238685	02EASTLK	62	345/138	202	669	748	Base Case	0	224.5	-	33.56	0	-0.14%	-0.14%
243262	05COLLEGE C	138	250001	08COLINV	138	1	243262	05COLLEGE C	250001	08COLINV	1	138	205/212	167	178	Base Case	0	56	-	33.56	0	0.38%	0.34%
243456	05CORRID	345	243491	05CORRID	138	2	243456	05CORRID	243491	05CORRID	2	345/138	205	696	747	Base Case	0	233.6	-	33.56	0	-0.12%	-0.13%
242695	05KINCAI	138	247064	05KANAWHA2	138	1	242695	05KINCAI	247064	05KANAWHA2	1	138	205	205	255	Base Case	0	-68.7	-	33.52	0	0.10%	0.08%
250121	08UNION	138	250161	08T758	138	1	250121	08UNION	250161	08T758	1	138	212	298	298	Base Case	0	-99.7	-	33.46	0	0.00%	0.00%
243217	05DEQUIN	345	249524	08WESTW2	345	2	243217	05DEQUIN	249524	08WESTW2	2	345	205/208	1025	1217	Base Case	0	342.9	-	33.45	0	0.04%	0.01%
243217	05DEQUIN	345	249524	08WESTW2	345	1	243217	05DEQUIN	249524	08WESTW2	1	345	205/208	1025	1217	Base Case	0	342.9	-	33.45	0	0.04%	0.01%
242583	05CATAWB	138	242607	05CLOVRD	138	1	242583	05CATAWB	242607	05CLOVRD	1	138	205	205	205	Base Case	0	-68.6	-	33.45	0	-0.19%	-0.19%
242552	05BENT M	138	242708	05M FUNK	138	1	242552	05BENT M	242708	05M FUNK	1	138	205	167	240	Base Case	0	-55.8	-	33.44	0	0.13%	0.11%
242855	05WYOMIN	138	242857	05WYOMX4	138	ZB	242855	05WYOMIN	242857	05WYOMX4	ZB	138	205	696	747	Base Case	0	-232.6	-	33.42	0	-0.06%	-0.10%
243485	05CLINTO	138	243529	05KENNY	138	1	243485	05CLINTO	243529	05KENNY	1	138	205	217	310	Base Case	0	-72.4	-	33.38	0	0.21%	0.20%
243014	05GRABILL	138	247108	05SOWERS	138	1	243014	05GRABILL	247108	05SOWERS	1	138	205	257	360	Base Case	0	85.8	-	33.38	0	0.60%	0.56%
238871	02KY-HS	138	239030	02OTTAWA	138	1	238871	02KY-HS	239030	02OTTAWA	1	138	202	251	290	Base Case	0	83.7	-	33.36	0	-0.06%	-0.05%
242571	05BUCKHO	138	242827	05TAZEWE	138	1	242571	05BUCKHO	242827	05TAZEWE	1	138	205	251	251	Base Case	0	-83.7	-	33.35	0	0.19%	0.19%
238849	02JRDQ14	138	239324	02CH	138	1	238849	02JRDQ14	239324	02CH	1	138	202	265	316	Base Case	0	-88.3	-	33.33	0	0.16%	0.15%
242998	05EPOINT	138	243070	05OHOICT	138	1	242998	05EPOINT	243070	05OHOICT	1	138	205	205	255	Base Case	0	-68.2	-	33.29	0	0.15%	0.14%
242689	05KANAWHAL	138	247333	05PAX BRANCH	138	1	242689	05KANAWHAL	247333	05PAX BRANCH	1	138	205	205	284	Base Case	0	68.2	-	33.28	0	0.09%	0.06%
270352	AE2-297 MAIN	138	243902	05SHANKATANK	138	1	270352	AE2-297 MAIN	243902	05SHANKATANK	1	138	205	275	360	Base Case	0	91.4	-	33.25	0	-0.06%	-0.06%
239341	02LEGEND	138	245697	05TORREY2	138	1	239341	02LEGEND	245697	05TORREY2	1	138	202/205	187	240	Base Case	0	-62.2	-	33.25	0	-0.43%	-0.41%
238796	02HGHLND	345	238797	02HGHLND	138	2	238796	02HGHLND	238797	02HGHLND	2	345/138	202	596	690	Base Case	0	198.1	-	33.24	0	-0.08%	-0.08%
238879	02LB Q13	138	238935	02LYQ-13	138	1	238879	02LB Q13	238935	02LYQ-13	1	138	202	148	151	Base Case	0	49.2	-	33.24	0	-0.01%	-0.01%
242525	05KANAWH	345	247092	05KANAWH_B2	138	B	242525	05KANAWH	247092	05KANAWH_B2	B	345/138	205	539	574	Base Case	0	179.1	-	33.23	0	0.11%	0.09%
242935	05E LIMA	345	243902	05HARDIN SW	345	1	242935	05E LIMA	243902	05HARDIN SW	1	345	205	897	1123	Base Case	0	-297.8	-	33.22	0	-1.52%	-1.36%
250161	08T758	138	250162	08GARVER	138	1	250161	08T758	250162	08GARVER	1	138	212	301	301	Base Case	0	-99.9	-	33.19	0	0.00%	0.00%
243317	05IRELAN	138	243318	05JACKSON RD	138	1	243317	05IRELAN	243318	05JACKSON RD	1	138	205	219	251	Base Case	0	-72.7	-	33.18	0	0.15%	0.12%
242725	05MTAIRY	138	242859	05WYTHE2	138	1	242725	05MTAIRY	242859	05WYTHE2	1	138	205	205	284	Base Case	0	68	-	33.15	0	0.37%	0.40%
242922	05FLTLC	765	290621	05MARYSVL_RF	765	1	242922	05FLTLC	290621	05MARYSVL_RF	1	765	205	4047	4349	Base Case	0	1340.5	-	33.12	0	-5.99%	-5.07%
243498	05DLAWAR2	138	246753	05VASSEL	138	1	243498	05DLAWAR2	246753	05VASSEL	1	138	205	338	456	Base Case	0	-111.9	-	33.11	0	-0.11%	-0.12%
238745	02GALION	345	238746	02GALION	138	3	238745	02GALION	238746	02GALION	3	345/138	202	458	478	Base Case	0	151.6	-	33.1	0	0.40%	0.38%
242928	05MARYSV	765	242939	05MARYSV	345	2	242928	05MARYSV	242939	05MARYSV	2	765/345	205	2742	3097	Base Case	0	906.8	-	33.07	0	0.29%	0.22%
242552	05BENT M	138	242601	05CLEARB	138	1	242552	05BENT M	242601	05CLEARB	1	138	205	158	183	Base Case	0	52.2	-	33.02	0	0.13%	0.11%
243017	05HAVILAND1	138	246352	05HAVILAND2	138	Z1	243017	05HAVILAND1	246352	05HAVILAND2	Z1	138	205	187	240	Base Case	0	-61.7	-	32.97	0	0.63%	0.58%
242928	05MARYSV	765	290621	05MARYSVL_RF	765	Z1	242928	05MARYSV	290621	05MARYSVL_RF	Z1	765	205	4047	4142	Base Case	0	-1333.9	-	32.96	0	-5.99%	-5.07%
243480	05BUCKEY	138	243481	05CANAL	138	1	243480	05BUCKEY	243481	05CANAL	1	138	205	216	243	Base Case	0	71.2	-	32.96	0	-0.10%	-0.09%
243372	05SATURN	138	243377	05SORENS	138	1	243372	05SATURN	243377	05SORENS	1	138	205	185	185	Base Case	0	-61	-	32.95	0	-0.28%	-0.23%
247002	05WAYMSS	138	247128	05ASTONSW	138	1	247002	05WAYMSS	247128	05ASTONSW	1	138	205	205	255	Base Case	0	-67.5	-	32.91	0	0.14%	0.14%
243232	05SORENS	345	243377	05SORENS	138	2	243232	05SORENS	243377	05SORENS	2	345/138	205	713	765	Base Case	0	234.7	-	32.91	0	-0.05%	-0.07%
238891	02LESIDE	138	239195	02MILIRN	138	1	238891	02LESIDE	239195	02MILIRN	1	138	202	161	194	Base Case	0	53	-	32.9	0	0.44%	0.43%
243231	05ROB PK	345	243232	05SORENS	345	1	243231	05ROB PK	243232	05SORENS	1	345	205	1025	1203	Base Case	0	-336.8	-	32.86	0	-0.21%	-0.05%
242932	05CANTNC	345	242980	05CANTNC	138	1	242932	05CANTNC	242980	05CANTNC	1	345/138	205	500	563	Base Case	0	164.1	-	32.82	0	-0.10%	-0.09%
250052	08KYUNIV	138	250153	08KYUTB2	138	Z1	250052	08KYUNIV	250153	08KYUTB2	Z1	138	212	309	349	Base Case	0	101.3	-	32.78	0	-0.05%	-0.04%
253007	09BELLBR	138	253078	09SUGRCK	138	1	253007	09BELLBR	253078	09SUGRCK	1	138	209	301	419	Base Case	0	-98.6	-	32.76	0	0.13%	0.14%
249574	08TDHNR	345	249576	08WODSDL	345	1	249574	08TDHNR	249576	08WODSDL	1	345	212	1509	1509	Base Case	0	-494.3	-	32.76	0	0.40%	0.38%
249574	08TDHNR	345	249576	08WODSDL	345	2	249574	08TDHNR	249576	08WODSDL	2	345	212	1509	1509	Base Case	0	-494.3	-	32.76	0	0.40%	0.38%
250048	08KLEMM1	138	250060	08MDWAY1	138	1	250048	08KLEMM1	250060	08MDWAY1	1	138	212	275	275	Base Case	0	-89.9	-	32.68	0	0.21%	0.22%
238850	02JUNIFE	345	238843	02JNPRQ4	138	6	238850	02JUNIFE	238843	02JNPRQ4	6	345/138	202	548	688	Base Case	0	179.1	-	32.68	0	-0.01%	-0.01%
238569	02BEAVER	345	239725	02LAKEAVE	345	1	238569	02BEAVER	239725	02LAKEAVE	1	345	202	1380	1646	Base Case	0	450.8	-	32.66	0	2.16%	2.04%
249982	08AKSTEEL2	138	250010	08D.CRK2	138	1	249982	08AKSTEEL2	250010	08D.CRK2	1	138	212	273	288	Base Case	0	-89.1	-	32.65	0	-0.01%	-0.01%
242677	05INDRVR	138	245220	05W.KINGSPT2	138	1	242677	05INDRVR	245220	05W.KINGSPT2	1	138	205	138	138	Base Case	0	-45	-	32.61	0	0.00%	0.00%
238797	02HGHLND	138	238939	02MAHNGS	138	1	238797	02HGHLND	238939	02MAHNGS	1	138	202	200	242	Base Case	0	65.1	-	32.57	0	0.02%	0.02%
242550	05BEARSKIN Z	138	270193	AC1-083 TAP	138	1	242550	05BEARSKIN Z	270193	AC1-083 TAP	1	138	205	338	409	Base Case	0	-109.9	-	32.5	0	-0.08%	-0.11%
243551	05OSU	138	246907	05W.CAMPUS	138	1	243551	05OSU	246907	05W.CAMPUS	1	138	205	324	449	Base Case	0	-105.3	-	32.49	0	0.06%	0.04%
250024	08FINTWN	138	250117	08TRMNL1	138	1	250024	08FINTWN	250117	08TRMNL1	1	138	212	266	266	Base Case	0	-86.4	-	32.49	0	-0.05%	-0.05%
238782	02HANNA	138	239101	02SHALER	138	1	238782	02HANNA	239101	02SHALER	1	138	202	260	309	Base Case	0	84.4	-	32.45	0	-0.03%	-0.03%
241952	AC1-078 TAP	138	241956	AC1-078 MAIN	138	1	241952	AC1-078 TAP	241956	AC1-078 MAIN	1	138	202	238	317	Base Case	0	-77.2	-	32.45	0	-0.05%	-0.05%
238796	02HGHLND																						

243283	05DUNLAP	138	243290	05ELCONZ	138	1	243283	05DUNLAP	243290	05ELCONZ	1	138	205	251	251	Base Case	0	-81	-	32.26	0	0.03%	0.03%
235707	01WYLIE R	345	242946	05TIDD	345	1	235707	01WYLIE R	242946	05TIDD	1	345	201/205	1409	1409	Base Case	0	-454.2	-	32.23	0	3.22%	3.16%
242999	05EPROCT	138	243064	05NPROCT	138	1	242999	05EPROCT	243064	05NPROCT	1	138	205	296	296	Base Case	0	-95.3	-	32.2	0	0.08%	0.07%
243212	05BENTON	345	247803	05SEGRETO	345	1	243212	05BENTON	247803	05SEGRETO	1	345	205	1409	1868	Base Case	0	-452.8	-	32.14	0	-2.94%	-2.66%
238874	02LAKVEW	138	239030	02OTTAWA	138	1	238874	02LAKVEW	239030	02OTTAWA	1	138	202	448	516	Base Case	0	-143.8	-	32.09	0	0.76%	0.72%
238663	02DLQ-15	138	238982	02NASQ15	138	1	238663	02DLQ-15	238982	02NASQ15	1	138	202	137	174	Base Case	0	43.9	-	32.08	0	-0.03%	-0.03%
238840	02JNPRQ1	138	239001	02NFLDQ1	138	1	238840	02JNPRQ1	239001	02NFLDQ1	1	138	202	273	332	Base Case	0	87.5	-	32.05	0	0.17%	0.16%
253014	09CLINTO	345	253027	09GREENE	345	1	253014	09CLINTO	253027	09GREENE	1	345	209	1255	1374	Base Case	0	402	-	32.03	0	-0.21%	-0.10%
249999	08CNSTNC	138	250007	08CRSNT1	138	1	249999	08CNSTNC	250007	08CRSNT1	1	138	212	238	238	Base Case	0	76.2	-	32.03	0	0.24%	0.25%
242687	05JOHMT	138	242734	05NEWLDN	138	1	242687	05JOHMT	242734	05NEWLDN	1	138	205	167	245	Base Case	0	53.5	-	32.01	0	-0.22%	-0.20%
238916	02LRN Q4	138	239314	02NATBRNZ	138	1	238916	02LRN Q4	239314	02NATBRNZ	1	138	202	224	293	Base Case	0	-71.7	-	32.01	0	0.33%	0.31%
249985	08BECKET	138	250082	08P.UN1	138	1	249985	08BECKET	250082	08P.UN1	1	138	212	302	302	Base Case	0	96.6	-	31.98	0	-0.15%	-0.16%
238608	02CARLL1	138	239314	02NATBRNZ	138	1	238608	02CARLL1	239314	02NATBRNZ	1	138	202	233	282	Base Case	0	74.4	-	31.93	0	0.33%	0.31%
242644	05FREMO1	138	242645	05FREMO2	138	Z1	242644	05FREMO1	242645	05FREMO2	Z1	138	205	335	392	Base Case	0	106.9	-	31.92	0	-0.07%	-0.03%
249566	08FOSTER	345	253006	09BATH	345	1	249566	08FOSTER	253006	09BATH	1	345	212/209	1263	1455	Base Case	0	402.8	-	31.89	0	0.98%	1.06%
238796	02ZHGHLND	345	240069	02LORDSTOWN	345	1	238796	02ZHGHLND	240069	02LORDSTOWN	1	345	202	1415	1745	Base Case	0	-450.5	-	31.84	0	-0.39%	-0.37%
238620	02CL Q12	138	239296	02CPPRDG	138	1	238620	02CL Q12	239296	02CPPRDG	1	138	202	194	237	Base Case	0	61.7	-	31.79	0	0.20%	0.19%
243333	05MADISON1	138	243339	05MEADOW	138	1	243333	05MADISON1	243339	05MEADOW	1	138	205	136	167	Base Case	0	43.2	-	31.77	0	-0.05%	-0.05%
242956	05BALLHL	138	244095	05SUMMRFD_BP	138	1	242956	05BALLHL	244095	05SUMMRFD_BP	1	138	205	205	284	Base Case	0	65.1	-	31.77	0	0.30%	0.30%
242652	05GOMING	138	242688	05JOSHUA	138	1	242652	05GOMING	242688	05JOSHUA	1	138	205	388	484	Base Case	0	-123.3	-	31.77	0	0.20%	0.20%
243228	05MERIDN	345	243234	05TWIN B	345	1	243228	05MERIDN	243234	05TWIN B	1	345	205	897	897	Base Case	0	-284.9	-	31.76	0	1.89%	1.59%
239370	02DOWLING	345	239371	02DOWLING	138	1	239370	02DOWLING	239371	02DOWLING	1	345/138	202	370	475	Base Case	0	117	-	31.63	0	0.03%	0.02%
244095	05SUMMRFD_BP	138	247757	05SHERLAN SW	138	1	244095	05SUMMRFD_BP	247757	05SHERLAN SW	1	138	205	205	284	Base Case	0	64.8	-	31.61	0	0.30%	0.30%
250053	08LAFARG	138	250097	08SGROVE	138	1	250053	08LAFARG	250097	08SGROVE	1	138	212	291	291	Base Case	0	-92	-	31.61	0	-0.03%	-0.03%
242659	05GRNGST	138	247326	05BSPP COLL	138	1	242659	05GRNGST	247326	05BSPP COLL	1	138	205	474.7	474.7	Base Case	0	-149.9	-	31.59	0	-0.09%	-0.09%
239123	02STAR	138	239142	02TUSC	138	1	239123	02STAR	239142	02TUSC	1	138	202	233	282	Base Case	0	73.3	-	31.46	0	0.12%	0.11%
239122	02STAR	345	239123	02STAR	138	1	239122	02STAR	239123	02STAR	1	345/138	202	458	552	Base Case	0	144	-	31.45	0	0.03%	0.02%
242932	05CANTNC	345	242980	05CANTNC	138	3	242932	05CANTNC	242980	05CANTNC	3	345/138	205	524	605	Base Case	0	164.7	-	31.44	0	-0.10%	-0.09%
238586	02BRKSID	138	239195	02MILIRN	138	1	238586	02BRKSID	239195	02MILIRN	1	138	202	153	192	Base Case	0	-48.1	-	31.42	0	0.44%	0.43%
242989	05E LIMA	138	247513	05BOUTWELL	138	1	242989	05E LIMA	247513	05BOUTWELL	1	138	205	150	212	Base Case	0	47.1	-	31.41	0	0.20%	0.21%
238581	02BRBRTN	138	239123	02STAR	138	1	238581	02BRBRTN	239123	02STAR	1	138	202	196	242	Base Case	0	-61.5	-	31.37	0	0.07%	0.07%
242808	05SPORN3	138	290762	05SPORN3_XFL	138	3	242808	05SPORN3	290762	05SPORN3_XFL	3	138	205	475	615	Base Case	0	-149	-	31.36	0	-0.12%	-0.13%
244658	05GRNTWN	138	290221	05GRNTW3_XFL	138	3	244658	05GRNTWN	290221	05GRNTW3_XFL	3	138	205	926	926	Base Case	0	-290.3	-	31.35	0	0.19%	0.06%
242775	05ROCKCAS SS	138	242802	05SMITHMTN	138	1	242775	05ROCKCAS SS	242802	05SMITHMTN	1	138	205	358	409	Base Case	0	-112.2	-	31.33	0	-0.19%	-0.16%
243459	05KIRK	345	243532	05KIRK	138	5	243459	05KIRK	243532	05KIRK	5	345/138	205	743	794	Base Case	0	232.5	-	31.3	0	-0.01%	0.00%
238850	02JUNIP	345	238841	02JNPRQ2	138	2	238850	02JUNIP	238841	02JNPRQ2	2	345/138	202	548	661	Base Case	0	171.4	-	31.28	0	-0.07%	-0.06%
242949	05WMILLP	345	243150	05WMILLP	138	1	242949	05WMILLP	243150	05WMILLP	1	345/138	205	495	558	Base Case	0	154.8	-	31.28	0	-0.08%	-0.07%
242519	05CLOVRD	500	242512	05CLOVRD	765	14	242519	05CLOVRD	242512	05CLOVRD	14	500/765	205	2590	2877	Base Case	0	-809.7	-	31.26	0	6.15%	6.29%
246325	05NOTTINGH56	138	247700	05YAGER	138	1	246325	05NOTTINGH56	247700	05YAGER	1	138	205	200	241	Base Case	0	62.4	-	31.19	0	0.03%	0.04%
243257	05CALVERTZ	138	245857	05KANKAKEE1	138	1	243257	05CALVERTZ	245857	05KANKAKEE1	1	138	205	187	205	Base Case	0	58.3	-	31.17	0	-0.31%	-0.27%
250012	08DERFK2	138	250114	08TP7481	138	1	250012	08DERFK2	250114	08TP7481	1	138	212	266	266	Base Case	0	-82.8	-	31.13	0	0.00%	0.00%
243215	05COOK	345	243223	05JACKSON RD	345	1	243215	05COOK	243223	05JACKSON RD	1	345	205	971	971	Base Case	0	302.3	-	31.13	0	-0.22%	-0.21%
249988	08BKJ135	138	249997	08CLRMT2	138	1	249988	08BKJ135	249997	08CLRMT2	1	138	212	332	332	Base Case	0	103.3	-	31.12	0	0.02%	0.02%
243669	05B SAND	138	243670	05BAKER	138	1	243669	05B SAND	243670	05BAKER	1	138	205	670	747	Base Case	0	-208.5	-	31.12	0	-0.01%	-0.05%
239351	02EASTFAYT	138	241993	AE2-282 MAIN	138	1	239351	02EASTFAYT	241993	AE2-282 MAIN	1	138	202	140	140	Base Case	0	-43.6	-	31.12	0	-0.03%	-0.03%
242737	05OPOSSUMCK	138	242785	05S.LYNC	138	1	242737	05OPOSSUMCK	242785	05S.LYNC	1	138	205	335	392	Base Case	0	104.2	-	31.1	0	0.13%	0.12%
238906	02LNGVEW	138	239196	02ARM+BU	138	1	238906	02LNGVEW	239196	02ARM+BU	1	138	202	225	295	Base Case	0	-70	-	31.1	0	0.49%	0.48%
242989	05E LIMA	138	243083	05CAMPSS	138	1	242989	05E LIMA	243083	05CAMPSS	1	138	205	219	223	Base Case	0	68.1	-	31.08	0	0.05%	0.06%
253079	09SUGRCK	345	253078	09SUGRCK	138	2	253079	09SUGRCK	253078	09SUGRCK	2	345/138	209	448	493	Base Case	0	139.2	-	31.08	0	0.04%	0.05%
242663	05HANCK1	138	242764	05RES	138	1	242663	05HANCK1	242764	05RES	1	138	205	219	231	Base Case	0	68	-	31.07	0	0.00%	0.00%
253006	09BATH	345	253005	09BATH	138	1	253006	09BATH	253005	09BATH	1	345/138	209	450	495	Base Case	0	139.8	-	31.07	0	0.11%	0.12%
238812	02HOYDLD	345	239936	02MCCLELLAND	345	1	238812	02HOYDLD	239936	02MCCLELLAND	1	345	202	1380	1646	Base Case	0	-428.7	-	31.07	0	0.05%	0.03%
238731	02FOX	345	238733	02FOXQ12	138	5	238731	02FOX	238733	02FOXQ12	5	345/138	202	387	440	Base Case	0	120.2	-	31.06	0	-0.13%	-0.12%
239008	02NILES	138	239120	02SSPRNG	138	1	239008	02NILES	239120	02SSPRNG	1	138	202	278	339	Base Case	0	86.3	-	31.03	0	0.10%	0.10%
243344	05MODOC	138	270378	AD1-128 TAP	138	1	243344	05MODOC	270378	AD1-128 TAP	1	138	205	185	185	Base Case	0	-57.4	-	31.02	0	0.32%	0.28%
239008	02NILES	138	239120	02SSPRNG	138	2	239008	02NILES	239120	02SSPRNG	2	138	202	278	339	Base Case	0	86.1	-	30.97	0	0.10%	0.10%
242994	05EAMSTD	138	247704	05PANDA RDSS	138	1	242994	05EAMSTD	247704	05PANDA RDSS	1	138	205	296	361	Base Case	0	91.4	-	30.89	0	-0.23%	-0.22%
242802	05SMITHMTN	138	243814	05REDEYE	138	1	242802	05SMITHMTN	243814	05REDEYE	1	138	205	205	255	Base Case	0	63.3	-	30.87	0	-0.05%	-0.03%
238568	0																						

247981	05CHANDLR	SS	138	247982	05E.NEWCONSS	138	1	247981	05CHANDLR	SS	247982	05E.NEWCONSS	1	138	205	257	360	Base Case	0	78.7	-	30.63	0	0.19%	0.19%		
243484	05CITYCO		138	243584	05VINE	138	1	243484	05CITYCO		243584	05VINE	1	138	205	251	274	Base Case	0	-76.8	-	30.61	0	0.00%	0.00%		
247016	05GABLSS		138	290348	05TIDD M	138	1	247016	05GABLSS		290348	05TIDD M	1	138	205	487	550	Base Case	0	-149	-	30.6	0	-0.40%	-0.39%		
243492	05CORWIN		138	243545	05MILTON	SS	138	1	243492	05CORWIN		243545	05MILTON	SS	1	138	205	219	255	Base Case	0	-66.9	-	30.55	0	0.11%	0.12%
249996	08CLRMT1		138	250100	08MSRSD1		138	1	249996	08CLRMT1		250100	08MSRSD1		138	212	302	302	Base Case	0	92.2	-	30.54	0	-0.04%	-0.03%	
238636	02CPFPW41		138	239296	02CPFPW41		138	1	238636	02CPFPW41		239296	02CPFPW41		138	202	194	237	Base Case	0	-59.2	-	30.52	0	0.08%	0.08%	
243140	05WAKEFL		138	245632	05ARBOLLES		138	1	243140	05WAKEFL		245632	05ARBOLLES		138	205	219	223	Base Case	0	-66.7	-	30.47	0	0.14%	0.12%	
238746	02GALION		138	238891	02LESIDE		138	1	238746	02GALION		238891	02LESIDE		138	202	251	290	Base Case	0	76.4	-	30.43	0	0.45%	0.44%	
242725	05MTAIRY		138	242780	05RURALR		138	1	242725	05MTAIRY		242780	05RURALR		138	205	251	335	Base Case	0	-76.3	-	30.41	0	0.37%	0.40%	
243262	05COLLEGE C		138	246963	05WESLSS		138	1	243262	05COLLEGE C		246963	05WESLSS		138	205	223	283	Base Case	0	-67.8	-	30.41	0	0.00%	0.01%	
243262	05COLLEGE C		138	243282	05DREWFR		138	1	243262	05COLLEGE C		243282	05DREWFR		138	205	223	310	Base Case	0	-67.8	-	30.38	0	0.00%	0.01%	
239726	02LAKEAVE		138	239728	02BLKRVR		138	1	239726	02LAKEAVE		239728	02BLKRVR		138	202	328	396	Base Case	0	99.6	-	30.37	0	0.24%	0.23%	
242949	05WMILLP		345	243459	05KIRK		345	1	242949	05WMILLP		243459	05KIRK		345	205	1132	1132	Base Case	0	343.7	-	30.36	0	-1.64%	-1.58%	
242551	05BELVA		138	242580	05CARBND		138	1	242551	05BELVA		242580	05CARBND		138	205	282	361	Base Case	0	-85.5	-	30.33	0	0.42%	0.43%	
238665	02DS Q-1		138	238671	02DW Q-1		138	1	238665	02DS Q-1		238671	02DW Q-1		138	202	273	332	Base Case	0	-82.8	-	30.33	0	-0.01%	-0.01%	
238643	02CW Q-1		138	238671	02DW Q-1		138	1	238643	02CW Q-1		238671	02DW Q-1		138	202	273	332	Base Case	0	82.8	-	30.33	0	-0.01%	-0.01%	
238796	02HGHLND		345	240069	02LORDSTOWN		345	2	238796	02HGHLND		240069	02LORDSTOWN		2	345	202	1415	1745	Base Case	0	-429	-	30.32	0	-0.37%	-0.35%
238782	02HANNA		138	239178	02WRAVNA		138	2	238782	02HANNA		239178	02WRAVNA		2	138	202	376	432	Base Case	0	114	-	30.32	0	-0.09%	-0.09%
235117	01KAMMER		500	242925	05KAMMER		765	1	235117	01KAMMER		242925	05KAMMER		1	500/765	201/205	2987	3792	Base Case	0	-904.9	-	30.29	0	8.87%	8.57%
242509	05AXTON		765	242545	05AXTONX		138	1	242509	05AXTON		242545	05AXTONX		1	765/138	205	801	906	Base Case	0	242.5	-	30.27	0	0.78%	0.71%
238626	02CLAYBN		138	239083	02SAKRON		138	1	238626	02CLAYBN		239083	02SAKRON		1	138	202	157	196	Base Case	0	-47.5	-	30.24	0	0.07%	0.07%
242516	05MOUNTN		765	242923	05GAVIN		765	1	242516	05MOUNTN		242923	05GAVIN		1	765	205	4047	4571	Base Case	0	-1223.8	-	30.24	0	6.54%	6.31%
242564	05BRADL1		138	242565	05BRADL2		138	Z1	242564	05BRADL1		242565	05BRADL2		138	205	285	361	Base Case	0	-86.2	-	30.23	0	0.22%	0.21%	
253089	09WMILTn		138	253139	09ELDEAN		138	1	253089	09WMILTn		253139	09ELDEAN		1	138	209	307	382	Base Case	0	92.6	-	30.17	0	0.06%	0.07%
238568	02BAYSHO		138	239310	02BPBUSKY		138	1	238568	02BAYSHO		239310	02BPBUSKY		1	138	202	241	292	Base Case	0	72.6	-	30.12	0	-0.11%	-0.10%
238661	02DRQ-16		138	238741	02FWLQ3		138	1	238661	02DRQ-16		238741	02FWLQ3		1	138	202	237	287	Base Case	0	-71.3	-	30.07	0	0.00%	0.00%
243068	05NZANEV		138	243161	05ZANESV		138	1	243068	05NZANEV		243161	05ZANESV		1	138	205	205	284	Base Case	0	61.6	-	30.05	0	0.08%	0.07%
243049	05NATRIUM12		138	246067	05NATRIUM34		138	Z1	243049	05NATRIUM12		246067	05NATRIUM34		Z1	138	205	383	449	Base Case	0	-115.1	-	30.04	0	-0.12%	-0.11%
238961	02MIDWAY		345	238962	02MIDWAY		138	3	238961	02MIDWAY		238962	02MIDWAY		3	345/138	202	418	508	Base Case	0	125.5	-	30.04	0	0.04%	0.04%
243097	05SECANT		138	243120	05SUNNYSIDE1		138	1	243097	05SECANT		243120	05SUNNYSIDE1		1	138	205	257	360	Base Case	0	77.2	-	30.03	0	-0.05%	-0.05%
243456	05CORRID		345	243855	05JUG ST		345	1	243456	05CORRID		243855	05JUG ST		1	345	205	1370	1503	Base Case	0	411.2	-	30.02	0	0.44%	0.33%
243528	05KARL ROAD		138	243547	05MORSE		138	1	243528	05KARL ROAD		243547	05MORSE		1	138	205	240	309	Base Case	0	-71.9	-	29.97	0	-0.12%	-0.12%
244489	05FOGWELL		138	244967	05SELLISON_BP		138	1	244489	05FOGWELL		244967	05SELLISON_BP		1	138	205	205	284	Base Case	0	61.4	-	29.97	0	0.11%	0.11%
242944	05SECANT		345	243097	05SECANT		138	1	242944	05SECANT		243097	05SECANT		1	345/138	205	696	747	Base Case	0	208.4	-	29.95	0	-0.20%	-0.19%
242652	05GOMING		138	242719	05MONEL		138	1	242652	05GOMING		242719	05MONEL		1	138	205	388	409	Base Case	0	116.1	-	29.92	0	0.20%	0.20%
243080	05RILEYC		138	243083	05CAMPSS		138	1	243080	05RILEYC		243083	05CAMPSS		1	138	205	223	223	Base Case	0	-66.7	-	29.9	0	0.05%	0.06%
243361	05RABER		138	243372	05SATURN		138	1	243361	05RABER		243372	05SATURN		1	138	205	185	185	Base Case	0	-55.3	-	29.89	0	-0.28%	-0.23%
242748	05PENHOK		138	243951	05REDWOOD		138	1	242748	05PENHOK		243951	05REDWOOD		1	138	205	296	392	Base Case	0	88.5	-	29.89	0	-0.17%	-0.16%
243669	05B SAND		138	243694	05INEZ		138	1	243669	05B SAND		243694	05INEZ		1	138	205	670	741	Base Case	0	200.2	-	29.88	0	-0.03%	-0.10%
243322	05KENZIE		138	247745	05COLBY		138	1	243322	05KENZIE		247745	05COLBY		1	138	205	296	398	Base Case	0	88.4	-	29.85	0	0.03%	0.03%
249566	08FOSTER		345	249582	08GARVER		345	1	249566	08FOSTER		249582	08GARVER		1	345	212	1509	1509	Base Case	0	-450.4	-	29.84	0	0.77%	0.74%
250027	08FLRNC1		138	250028	08FLRNC2		138	Z1	250027	08FLRNC1		250028	08FLRNC2		Z1	138	212	406	454	Base Case	0	-121.1	-	29.83	0	0.01%	0.03%
253079	09SUGRCK		345	253078	09SUGRCK		138	1	253079	09SUGRCK		253078	09SUGRCK		1	345/138	209	450	498	Base Case	0	134.1	-	29.81	0	0.04%	0.05%
244936	05MCKINLEY2		138	244967	05SELLISON_BP		138	1	244936	05MCKINLEY2		244967	05SELLISON_BP		1	138	205	205	284	Base Case	0	-61.1	-	29.79	0	0.11%	0.11%
239334	02L.CENTER		345	239112	02LRCRQ1		138	1	239334	02L.CENTER		239112	02LRCRQ1		1	345/138	202	688	849	Base Case	0	204.9	-	29.78	0	-0.03%	-0.03%
238569	02BEAVER		345	239725	02LAKEAVE		345	2	238569	02BEAVER		239725	02LAKEAVE		2	345	202	1560	1900	Base Case	0	464.5	-	29.77	0	2.23%	2.10%
250053	08LAFARG		138	250140	08DAYTON		138	1	250053	08LAFARG		250140	08DAYTON		1	138	212	291	291	Base Case	0	86.6	-	29.76	0	-0.03%	-0.03%
243056	05NEWCOM		138	243094	05SCOSHC		138	1	243056	05NEWCOM		243094	05SCOSHC		1	138	205	150	173	Base Case	0	-44.6	-	29.73	0	0.62%	0.61%
247712	05SULLIVAN		345	346810	78NYDER		345	1	247712	05SULLIVAN		346810	78NYDER		1	345	205/357	1443	1635	Base Case	0	-428.2	-	29.68	0	7.09%	7.65%
243507	05FIFTH		138	245853	05HSSH SOUTH		138	1	243507	05FIFTH		245853	05HSSH SOUTH		1	138	205	187	207	Base Case	0	55.4	-	29.63	0	0.11%	0.12%
238842	02JNFRQ3		138	239003	02NFLDQ3		138	1	238842	02JNFRQ3		239003	02NFLDQ3		1	138	202	273	332	Base Case	0	80.8	-	29.61	0	0.18%	0.17%
242608	05CLYTR1		138	247869	05CLAYTR HYL		138	1	242608	05CLYTR1		247869	05CLAYTR HYL		1	138	205	120	151	Base Case	0	-35.5	-	29.6	0	-0.02%	-0.02%
243205	05COOK		765	243206	05DUMONT		765	1	243205	05COOK		243206	05DUMONT		1	765	205	4047	4571	Base Case	0	1197.7	-	29.59	0	-1.67%	-1.64%
243023	05HOCKNG		138	243531	05KIMBRY		138	1	243023	05HOCKNG		243531	05KIMBRY		1	138	205	223	310	Base Case	0	-66	-	29.58	0	0.02%	0.04%
243322	05KENZIE		138	245259	05EDLOWE		138	1	243322	05KENZIE		245259	05EDLOWE														

238753	02GFQ-11	138	238792	02HDGQ11	138	1	238753	02GFQ-11	238792	02HDGQ11	1	138	202	425	522 Base Case	0	-124.1	-	29.19	0	0.02%	0.02%
238581	02BRBRTN	138	238629	02CLVRDL	138	1	238581	02BRBRTN	238629	02CLVRDL	1	138	202	233	282 Base Case	0	-68	-	29.18	0	0.03%	0.03%
242954	05APPLEC	138	242978	05CANALROAD	138	1	242954	05APPLEC	242978	05CANALROAD	1	138	205	205	205 Base Case	0	59.8	-	29.18	0	-0.22%	-0.22%
243267	05COUNTY	138	245476	05ROB PK34	138	1	243267	05COUNTY	245476	05ROB PK34	1	138	205	323	451 Base Case	0	-94.2	-	29.15	0	0.07%	0.07%
243472	05BEXLEY	138	243575	05ST.CLR	138	1	243472	05BEXLEY	243575	05ST.CLR	1	138	205	187	240 Base Case	0	54.5	-	29.14	0	-0.17%	-0.16%
243525	05HUNTLEY1	138	290499	05SCHERRSS	138	1	243525	05HUNTLEY1	290499	05SCHERRSS	1	138	205	196	247 Base Case	0	-57.1	-	29.14	0	0.02%	0.01%
250055	08LTERL7	138	250093	08REDBK2	138	1	250055	08LTERL7	250093	08REDBK2	1	138	212	268	268 Base Case	0	-78.1	-	29.13	0	-0.08%	-0.08%
243533	05LAYMAN	138	290306	05W.WATERT	138	1	243533	05LAYMAN	290306	05W.WATERT	1	138	205	205	284 Base Case	0	-59.7	-	29.12	0	0.63%	0.60%
243092	05SCANTO	138	243132	05STORREY1	138	1	243092	05SCANTO	243132	05STORREY1	1	138	205	366	468 Base Case	0	106.1	-	28.99	0	-0.01%	0.00%
242512	05CLOVRD	765	290610	05CLOVRD_RJA	765	Z1	242512	05CLOVRD	290610	05CLOVRD_RJA	Z1	765	205	5395	5523 Base Case	0	-1564	-	28.99	0	8.60%	8.78%
243106	05SOMERTON	138	243119	05SOMERTON 2	138	1	243106	05SOMERTON	243119	05SOMERTON 2	1	138	205	60	60 Base Case	0	-17.4	-	28.98	0	0.08%	0.08%
235626	01JONESB	138	242551	05BELVA	138	1	235626	01JONESB	242551	05BELVA	1	138	201/205	282	376 Base Case	0	-81.7	-	28.98	0	0.43%	0.44%
242537	05AMOS	138	242616	05CURRY	138	1	242537	05AMOS	242616	05CURRY	1	138	205	167	167 Base Case	0	48.4	-	28.98	0	-0.09%	-0.09%
245220	05W.KINGSPT2	138	247698	05RIVERPORT	138	1	245220	05W.KINGSPT2	247698	05RIVERPORT	1	138	205	205	205 Base Case	0	59.3	-	28.95	0	-0.19%	-0.25%
238730	02FORTIN	138	239315	02STER-P	138	1	238730	02FORTIN	239315	02STER-P	1	138	202	241	292 Base Case	0	69.8	-	28.94	0	-0.25%	-0.23%
238535	02AFQ-2	138	238811	02HO Q-2	138	1	238535	02AFQ-2	238811	02HO Q-2	1	138	202	205	265 Base Case	0	59.3	-	28.94	0	0.03%	0.03%
243885	05THORSS	138	247558	05JARRETT	138	1	243885	05THORSS	247558	05JARRETT	1	138	205	257	330 Base Case	0	-74.3	-	28.92	0	0.42%	0.43%
250014	08DNLSN1	138	250173	08WDSPTS	138	1	250014	08DNLSN1	250173	08WDSPTS	1	138	212	266	266 Base Case	0	-76.9	-	28.92	0	0.02%	0.03%
246187	05WARTON H2	138	247468	05CRICKET SS	138	1	246187	05WARTON H2	247468	05CRICKET SS	1	138	205	257	341 Base Case	0	-74.2	-	28.88	0	0.00%	0.00%
238569	02BEAVER	345	239289	02HAYES	345	1	238569	02BEAVER	239289	02HAYES	1	345	202	1542	1878 Base Case	0	-445.4	-	28.88	0	3.44%	3.23%
238832	02JACKMA	138	239236	02TOLHOS	138	1	238832	02JACKMA	239236	02TOLHOS	1	138	202	216	264 Base Case	0	62.2	-	28.8	0	-0.15%	-0.14%
238581	02BRBRTN	138	239123	02STAR	138	2	238581	02BRBRTN	239123	02STAR	2	138	202	208	256 Base Case	0	-59.9	-	28.79	0	0.07%	0.07%
238570	02BEAVER	138	239318	02HENRRTA	138	1	238570	02BEAVER	239318	02HENRRTA	1	138	202	161	194 Base Case	0	46.3	-	28.75	0	-0.17%	-0.17%
243257	05CALVERTZ	138	243318	05JACKSON RD	138	1	243257	05CALVERTZ	243318	05JACKSON RD	1	138	205	205	205 Base Case	0	-58.9	-	28.74	0	-0.31%	-0.27%
243382	05TANNER CK1	138	245409	05TAN CK_SS2	138	ZK	243382	05TANNER CK1	245409	05TAN CK_SS2	ZK	138	205	285	368 Base Case	0	-81.8	-	28.72	0	-0.24%	-0.22%
243675	05BELLF1	138	243676	05BELLF2	138	Z1	243675	05BELLF1	243676	05BELLF2	Z1	138	205	285	368 Base Case	0	-81.8	-	28.7	0	-0.11%	-0.09%
238797	02HGHLND	138	239138	02TOD	138	1	238797	02HGHLND	239138	02TOD	1	138	202	376	465 Base Case	0	107.9	-	28.68	0	-0.09%	-0.08%
244930	05NEW CARLI1	138	247489	05BOSSERMAN	138	1	244930	05NEW CARLI1	247489	05BOSSERMAN	1	138	205	258	360 Base Case	0	74	-	28.67	0	-0.68%	-0.57%
242515	05JOSHUA	765	290614	05CLOVRD_RJO	765	1	242515	05JOSHUA	290614	05CLOVRD_RJO	1	765	205	1180	1180 Base Case	0	-338	-	28.64	0	0.73%	0.69%
247791	05ELK	138	270289	AC1-194 MAIN	138	1	247791	05ELK	270289	AC1-194 MAIN	1	138	205	167	167 Base Case	0	-47.8	-	28.63	0	-0.03%	-0.03%
242946	05TIDD	345	243604	05TIDD_B_XFL	138	B	242946	05TIDD	243604	05TIDD_B_XFL	B	345/138	205	521	564 Base Case	0	149.2	-	28.63	0	-0.40%	-0.39%
238731	02FOX	345	238732	02FOXQ11	138	2	238731	02FOX	238732	02FOXQ11	2	345/138	202	363	470 Base Case	0	103.9	-	28.62	0	-0.33%	-0.31%
247130	05HOLLOW	345	247849	05HOLLOW_XFL	138	1	247130	05HOLLOW	247849	05HOLLOW_XFL	1	345/138	205	680	881 Base Case	0	194.6	-	28.62	0	-0.02%	-0.01%
242989	05E LIMA	138	243155	05W.NEWTONSS	138	1	242989	05E LIMA	243155	05W.NEWTONSS	1	138	205	158	183 Base Case	0	45.2	-	28.61	0	0.30%	0.28%
243144	05WCAMBR	138	247982	05E.NEWCONSS	138	1	243144	05WCAMBR	247982	05E.NEWCONSS	1	138	205	257	360 Base Case	0	-73.5	-	28.61	0	0.19%	0.19%
245769	05ADKINS	345	253100	09ATLNTA	345	1	245769	05ADKINS	253100	09ATLNTA	1	345	205/209	1195	1195 Base Case	0	-341.7	-	28.59	0	0.95%	1.04%
243024	05HOWARD	138	243050	05NBELVL	138	1	243024	05HOWARD	243050	05NBELVL	1	138	205	136	167 Base Case	0	-38.9	-	28.59	0	-0.05%	-0.03%
253090	09WMILT	345	253089	09WMILT	138	1	253090	09WMILT	253089	09WMILT	1	345/138	209	450	495 Base Case	0	128.6	-	28.58	0	0.06%	0.06%
253090	09WMILT	345	253089	09WMILT	138	2	253090	09WMILT	253089	09WMILT	2	345/138	209	450	495 Base Case	0	128.6	-	28.58	0	0.06%	0.06%
243349	05NEW CARLI2	138	247489	05BOSSERMAN	138	2	243349	05NEW CARLI2	247489	05BOSSERMAN	2	138	205	258	360 Base Case	0	73.7	-	28.57	0	-0.68%	-0.57%
246102	05CARROLLTN2	138	247016	05GABLSS	138	1	246102	05CARROLLTN2	247016	05GABLSS	1	138	205	358	421 Base Case	0	-102.2	-	28.54	0	-0.13%	-0.12%
242762	05REEDCR	138	242798	05SHORT	138	1	242762	05REEDCR	242798	05SHORT	1	138	205	205	205 Base Case	0	58.3	-	28.45	0	0.05%	0.06%
249989	08BKJ246	138	250000	08COLDSP	138	1	249989	08BKJ246	250000	08COLDSP	1	138	212	266	266 Base Case	0	75.7	-	28.44	0	-0.08%	-0.08%
242843	05WLAK	138	243951	05REDWOOD	138	1	242843	05WLAK	243951	05REDWOOD	1	138	205	296	392 Base Case	0	-84.2	-	28.44	0	-0.17%	-0.16%
242952	05SHEPLER SS	138	243097	05SECANT	138	1	242952	05SHEPLER SS	243097	05SECANT	1	138	205	296	296 Base Case	0	-84.2	-	28.44	0	-0.13%	-0.12%
238832	02JACKMA	138	240978	02AJ-MOD	138	1	238832	02JACKMA	240978	02AJ-MOD	1	138	202	158	190 Base Case	0	-44.9	-	28.42	0	0.30%	0.28%
239025	02NY Q11	138	240352	02PM2Q11	138	1	239025	02NY Q11	240352	02PM2Q11	1	138	202	273	332 Base Case	0	-77.5	-	28.39	0	-0.10%	-0.10%
238914	02LRCRQ3	138	239039	02PGTP11	138	1	238914	02LRCRQ3	239039	02PGTP11	1	138	202	148	151 Base Case	0	42	-	28.37	0	-0.14%	-0.14%
243249	05BEECH	138	243385	05TWIN B	138	1	243249	05BEECH	243385	05TWIN B	1	138	205	205	284 Base Case	0	-58.2	-	28.37	0	0.17%	0.15%
247489	05BOSSERMAN	138	255184	17TRAIL_CRK	138	1	247489	05BOSSERMAN	255184	17TRAIL_CRK	1	138	205/217	296	382 Base Case	0	83.9	-	28.35	0	-0.95%	-0.80%
250065	08MILIKN	138	250083	08P.UN2	138	1	250065	08MILIKN	250083	08P.UN2	1	138	212	302	302 Base Case	0	85.6	-	28.35	0	-0.07%	-0.08%
238738	02FULTON	138	239128	02SWANTN	138	1	238738	02FULTON	239128	02SWANTN	1	138	202	288	353 Base Case	0	81.5	-	28.31	0	0.15%	0.14%
243664	05HAZARD	161	243668	05WOOTON	161	1	243664	05HAZARD	243668	05WOOTON	1	161	205	185	214 Base Case	0	-52.3	-	28.29	0	0.46%	0.51%
238751	02SMUCKER 2	138	239315	02STER-P	138	1	238751	02SMUCKER 2	239315	02STER-P	1	138	202	241	292 Base Case	0	-68.1	-	28.28	0	-0.25%	-0.23%
242950	05ACADEM	138	243044	05MILLWO	138	1	242950	05ACADEM	243044	05MILLWO	1	138	205	205	205 Base Case	0	-58	-	28.27	0	-0.13%	-0.11%
243265	05COREY	138	245259	05EDLOWE	138	1	243265	05COREY	245259	05EDLOWE	1	138	205	296	296 Base Case	0	-83.7	-	28.26	0	0.03%	0.03%
242772	05RIVERV	138	247632	05AMHERST	138	1	242772	05RIVERV	247632	05AMHERST	1	138	205	219	251 Base Case	0	61.9	-	28.24	0	0.27%	0.27%
253049	09MONUMI	138	253062	09OVERL1	138	1	253049	09MONUMI	253062	09OVERL1	1	138	209	301	374 Base Case	0	-84.9	-	28.2	0	-0.06%	-0.05%
238832	02JACKMA	138	239219	02SMUCKER 1	138	1	238832	02JACKMA	239219	02SMUCKER 1	1	138	202	241	292 Base Case	0	-67.9	-	28.18	0	-0.25%	-0.23%
238563	02BAY SH	345	241901	02LALLENDF	345	1	238563	02BAY SH	241901	02LALLENDF	1	345	20									

243370	05S.BEND1	138	246066	05S.BEND2	138	21	243370	05S.BEND1	246066	05S.BEND2	21	138	205	219	255	Base	Case	0	-61.3	-	27.98	0	-0.78%	-0.67%
243262	05COLLEGE C	138	250168	08TRENTON_2	138	1	243262	05COLLEGE C	250168	08TRENTON_2	1	138	205/212	185	198	Base	Case	0	51.7	-	27.97	0	0.35%	0.34%
243685	05DORTON	138	244688	05BEAVER CR2	138	1	243685	05DORTON	244688	05BEAVER CR2	1	138	205	223	310	Base	Case	0	62.3	-	27.95	0	-0.08%	-0.06%
242680	05ITMANN	138	242727	05MULLEN	138	1	242680	05ITMANN	242727	05MULLEN	1	138	205	205	255	Base	Case	0	57.3	-	27.93	0	0.13%	0.14%
243087	05S LUCA	138	243140	05WAKEFL	138	1	243087	05S LUCA	243140	05WAKEFL	1	138	205	219	223	Base	Case	0	-61.1	-	27.91	0	0.14%	0.12%
242526	05KANAWZ	345	242527	05M FUNK	345	1	242526	05KANAWZ	242527	05M FUNK	1	345	205	1132	1132	Base	Case	0	315.9	-	27.91	0	0.95%	0.81%
238783	02HARDIN	345	238793	02HDGQ12	138	2	238783	02HARDIN	238793	02HDGQ12	2	345/138	202	365	479	Base	Case	0	101.8	-	27.89	0	-0.14%	-0.13%
238696	02ELWOD+	138	239944	02MASURY_B	138	1	238696	02ELWOD+	239944	02MASURY_B	1	138	202	164	206	Base	Case	0	-45.7	-	27.87	0	-0.05%	-0.05%
250007	08CRSNT1	138	250124	08WENDEA	138	1	250007	08CRSNT1	250124	08WENDEA	1	138	212	268	268	Base	Case	0	74.6	-	27.82	0	0.26%	0.28%
243078	05REEDUR	138	246471	05MILES AVE	138	1	243078	05REEDUR	246471	05MILES AVE	1	138	205	219	255	Base	Case	0	60.9	-	27.79	0	0.11%	0.11%
243540	05MCCOMB	138	243854	05REAPER	138	1	243540	05MCCOMB	243854	05REAPER	1	138	205	223	300	Base	Case	0	61.9	-	27.74	0	0.13%	0.13%
242684	05J.FERR	138	270211	AC2-123 MAIN	138	1	242684	05J.FERR	270211	AC2-123 MAIN	1	138	205	159	999	Base	Case	0	-44	-	27.7	0	-0.03%	-0.03%
243215	05COOK	345	243229	05OLIVE	345	1	243215	05COOK	243229	05OLIVE	1	345	205	1188	1409	Base	Case	0	329	-	27.7	0	-4.29%	-3.81%
238812	02HOYTDL	345	238813	02HOYTDL	138	1	238812	02HOYTDL	238813	02HOYTDL	1	345/138	202	533	601	Base	Case	0	147.6	-	27.69	0	0.47%	0.46%
239986	02NEWSTACY	138	246327	05NOTTINGH78	138	1	239986	02NEWSTACY	246327	05NOTTINGH78	1	138	202/205	275	290	Base	Case	0	-76.1	-	27.66	0	0.20%	0.20%
253069	09SHELBY	345	253068	09SHARPR	138	1	253069	09SHELBY	253068	09SHELBY	1	345/138	209	448	493	Base	Case	0	123.9	-	27.65	0	0.04%	0.04%
253069	09SHELBY	345	253068	09SHELBY	138	2	253069	09SHELBY	253068	09SHELBY	2	345/138	209	448	493	Base	Case	0	123.9	-	27.65	0	0.04%	0.04%
245476	05ROB FK34	138	247790	05DUNTONLAKE	138	2	245476	05ROB FK34	247790	05DUNTONLAKE	2	138	205	323	451	Base	Case	0	89.2	-	27.62	0	0.07%	0.07%
243247	05AUBURN1	138	247790	05DUNTONLAKE	138	2	243247	05AUBURN1	247790	05DUNTONLAKE	2	138	205	323	392	Base	Case	0	-89.2	-	27.62	0	0.07%	0.07%
242517	05WYOMIN	765	290611	05WYOMING_RJ	765	21	242517	05WYOMIN	290611	05WYOMING_RJ	21	765	205	4142	4142	Base	Case	0	1142.7	-	27.59	0	2.08%	1.18%
243063	05N.NEWARK1	138	243098	05SHARPR	138	1	243063	05N.NEWARK1	243098	05SHARPR	1	138	205	158	183	Base	Case	0	43.6	-	27.58	0	-0.10%	-0.08%
238915	02LRN Q2	138	238918	02SLTRQ2	138	1	238915	02LRN Q2	238918	02SLTRQ2	1	138	202	265	316	Base	Case	0	73	-	27.56	0	0.45%	0.42%
238694	02ELW.QS	138	238695	02ELW+	138	1	238694	02ELW.QS	238695	02ELW+	1	138	202	160	192	Base	Case	0	-44.1	-	27.54	0	0.00%	0.00%
238936	02MACLEA	138	239029	02OREGON	138	1	238936	02MACLEA	239029	02OREGON	1	138	202	287	342	Base	Case	0	-79	-	27.51	0	-0.05%	-0.05%
243473	05BIXBY	138	244232	05SHANNONRSS	138	1	243473	05BIXBY	244232	05SHANNONRSS	1	138	205	257	350	Base	Case	0	70.7	-	27.5	0	0.07%	0.07%
242514	05J.FERR	765	290611	05WYOMING_RJ	765	1	242514	05J.FERR	290611	05WYOMING_RJ	1	765	205	4142	4142	Base	Case	0	-1138.3	-	27.48	0	2.08%	1.18%
238878	02LB Q12	138	241923	02ELQ3	138	1	238878	02LB Q12	241923	02ELQ3	1	138	202	273	347	Base	Case	0	-75	-	27.48	0	0.00%	0.00%
250139	08ROCKIE	138	250162	08GARVER	138	1	250139	08ROCKIE	250162	08GARVER	1	138	212	516	582	Base	Case	0	-141.7	-	27.47	0	0.07%	0.06%
249584	08STUART	345	250167	08DEO_STUART	138	1	249584	08STUART	250167	08DEO_STUART	1	345/138	212	250	312	Base	Case	0	68.6	-	27.43	0	-0.05%	-0.04%
239334	02L.CENTER	345	239057	02LRCRQ4	138	2	239334	02L.CENTER	239057	02LRCRQ4	2	345/138	202	747	849	Base	Case	0	204.8	-	27.42	0	-0.03%	-0.03%
290604	05JEFFRSN_RR	765	290605	05ROCKPRT_RJ	765	1	290604	05JEFFRSN_RR	290605	05ROCKPRT_RJ	1	765	205	7554	7554	Base	Case	0	-2071.1	-	27.42	0	5.64%	5.87%
253012	09CENTER	138	253112	09TAP822	138	1	253012	09CENTER	253112	09TAP822	1	138	209	301	374	Base	Case	0	-82.5	-	27.41	0	0.03%	0.04%
253078	09SUGRCK	138	253112	09TAP822	138	1	253078	09SUGRCK	253112	09TAP822	1	138	209	301	374	Base	Case	0	82.5	-	27.41	0	0.03%	0.04%
243242	05ALLEN	138	243391	05WAYNET	138	1	243242	05ALLEN	243391	05WAYNET	1	138	205	260	260	Base	Case	0	71.2	-	27.39	0	-0.35%	-0.32%
243695	05JOHNSC	138	270395	AC1-101 TAP	138	1	243695	05JOHNSC	270395	AC1-101 TAP	1	138	205	410	527	Base	Case	0	-112.3	-	27.39	0	-0.11%	-0.15%
238889	02LEMOYN	345	238890	02LEMOYN	138	2	238889	02LEMOYN	238890	02LEMOYN	2	345/138	202	341	390	Base	Case	0	93.3	-	27.37	0	0.13%	0.13%
239060	02RDGVL	138	239070	02RICHLAND_K	138	1	239060	02RDGVL	239070	02RICHLAND_K	1	138	202	161	194	Base	Case	0	-44	-	27.34	0	0.27%	0.26%
242508	05AMOS	765	242513	05CULLOD	765	1	242508	05AMOS	242513	05CULLOD	1	765	205	4047	4571	Base	Case	0	1105.2	-	27.31	0	-0.28%	-0.80%
238848	02JRDQ11	138	239324	02CH	138	1	238848	02JRDQ11	239324	02CH	1	138	202	265	316	Base	Case	0	-72.3	-	27.3	0	0.10%	0.10%
242571	05BUCKHO	138	242707	05LOWESM	138	1	242571	05BUCKHO	242707	05LOWESM	1	138	205	251	251	Base	Case	0	68.5	-	27.29	0	0.19%	0.19%
242648	05GARDEC	138	242661	05HALES1	138	1	242648	05GARDEC	242661	05HALES1	1	138	205	219	223	Base	Case	0	59.7	-	27.27	0	0.16%	0.20%
238889	02LEMOYN	345	238890	02LEMOYN	138	1	238889	02LEMOYN	238890	02LEMOYN	1	345/138	202	341	392	Base	Case	0	92.8	-	27.22	0	0.13%	0.13%
239237	02CLVR-S	138	242980	05CANTNC	138	1	239237	02CLVR-S	242980	05CANTNC	1	138	202/205	161	194	Base	Case	0	-43.8	-	27.2	0	-0.40%	-0.38%
243206	05DUMONT	765	290606	05DUMONT_RS	765	21	243206	05DUMONT	290606	05DUMONT_RS	21	765	205	4142	4142	Base	Case	0	1125.3	-	27.17	0	15.80%	13.93%
238941	02MANSFD	345	253936	15CRESCN	345	1	238941	02MANSFD	253936	15CRESCN	1	345	202/215	1244	1411	Base	Case	0	337.9	-	27.16	0	0.47%	0.44%
238751	02SMUCKER 2	138	238832	02JACKMA	138	1	238751	02SMUCKER 2	238832	02JACKMA	1	138	202	241	292	Base	Case	0	65.4	-	27.16	0	-0.25%	-0.23%
243458	05HYATT	345	243526	05HYATT	138	1	243458	05HYATT	243526	05HYATT	1	345/138	205	575	581	Base	Case	0	156	-	27.13	0	0.05%	0.04%
242946	05TIDD	345	242948	05WBELLA	345	1	242946	05TIDD	242948	05WBELLA	1	345	205	971	1318	Base	Case	0	-263.2	-	27.11	0	2.63%	2.62%
243233	05TANNER	345	245409	05TAN CK_5S2	138	5	243233	05TANNER	245409	05TAN CK_5S2	5	345/138	205	570	579	Base	Case	0	154.4	-	27.09	0	-0.48%	-0.43%
238666	02DS Q-3	138	238672	02DW Q-3	138	1	238666	02DS Q-3	238672	02DW Q-3	1	138	202	273	332	Base	Case	0	-73.9	-	27.07	0	0.01%	0.01%
242719	05MONEL	138	242765	05REUSENS1	138	1	242719	05MONEL	242765	05REUSENS1	1	138	205	388	409	Base	Case	0	105	-	27.05	0	0.20%	0.20%
243262	05COLLEGE C	138	290084	05HAYES	138	1	243262	05COLLEGE C	290084	05HAYES	1	138	205	257	360	Base	Case	0	69.5	-	27.04	0	-0.06%	-0.04%
243458	05HYATT	345	243526	05HYATT	138	7	243458	05HYATT	243526	05HYATT	7	345/138	205	576	583	Base	Case	0	155.8	-	27.04	0	0.05%	0.04%
243309	05HILLCR	138	243391	05WAYNET	138	1	243309	05HILLCR	243391	05WAYNET	1	138	205	219	255	Base	Case	0	-59.1	-	27	0	-0.35%	-0.32%
250105	08TDHNR	138	250138	08NICKEL	138	1	250105	08TDHNR	250138	08NICKEL	1	138	212	298	298	Base	Case	0	80.4	-	26.97	0	0.18%	0.17%
238696	02ELWOD+	138	238905	02LNC.PK	138	1	238696	02ELWOD+	238905	02LNC.PK	1	138	202	155	155	Base	Case	0	41.8	-	26.97	0	-0.05%	-0.05%
250057	08M.FORT	138	250058	08M.FTGT	138	1	250057	08M.FORT	250058	08M.FTGT	1	138	212</											

243221	05EUGENE	345	247712	05SULLIVAN	345	1	243221	05EUGENE	247712	05SULLIVAN	1	345	205	971	1335	Base Case	0	-259.8	-	26.75	0	-0.99%	-0.67%
242537	05AMOS	138	242823	05TACKER	138	1	242537	05AMOS	242823	05TACKER	1	138	205	296	296	Base Case	0	79.1	-	26.73	0	0.08%	0.07%
243280	05DRAGN	138	243317	05IRELAN	138	1	243280	05DRAGN	243317	05IRELAN	1	138	205	219	251	Base Case	0	-58.5	-	26.73	0	0.15%	0.12%
253005	09BATH	138	253083	09TREBEI	138	1	253005	09BATH	253083	09TREBEI	1	138	209	306	380	Base Case	0	81.8	-	26.72	0	0.03%	0.03%
242510	05BAKER	765	290612	05BAKER_RB	765	Z1	242510	05BAKER	290612	05BAKER_RB	Z1	765	205	4142	4142	Base Case	0	1106.8	-	26.72	0	0.89%	-0.17%
242737	05OPOSSUMCK	138	242746	05PEAKVI	138	1	242737	05OPOSSUMCK	242746	05PEAKVI	1	138	205	164	180	Base Case	0	43.8	-	26.71	0	0.02%	0.02%
238794	02HDGQ13	138	238923	02LITEQ13	138	1	238794	02HDGQ13	238923	02LITEQ13	1	138	202	425	522	Base Case	0	113.4	-	26.68	0	0.03%	0.03%
242802	05SMITHMTN	138	290234	05MUSEVILLE	138	1	242802	05SMITHMTN	290234	05MUSEVILLE	1	138	205	296	296	Base Case	0	79	-	26.67	0	-0.05%	-0.09%
239122	02STAR	345	239123	02STAR	138	2	239122	02STAR	239123	02STAR	2	345/138	202	559	659	Base Case	0	149	-	26.65	0	0.03%	0.02%
243242	05ALLEN	138	243334	05MAGLEY	138	1	243242	05ALLEN	243334	05MAGLEY	1	138	205	257	341	Base Case	0	68.4	-	26.61	0	0.07%	0.02%
242960	05BETHLM	138	242985	05CNTYLN	138	1	242960	05BETHLM	242985	05CNTYLN	1	138	205	329	361	Base Case	0	87.5	-	26.6	0	0.11%	0.11%
243499	05DUBLIN CS	138	247873	05BRITTON	138	1	243499	05DUBLIN CS	247873	05BRITTON	1	138	205	269	345	Base Case	0	71.5	-	26.59	0	0.01%	0.00%
242523	05BAKER	345	242529	05TRISTA	345	1	242523	05BAKER	242529	05TRISTA	1	345	205	1409	1409	Base Case	0	374.1	-	26.55	0	0.22%	0.29%
239026	02NY Q12	138	240353	02PM2Q12	138	1	239026	02NY Q12	240353	02PM2Q12	1	138	202	273	332	Base Case	0	-72.4	-	26.52	0	-0.10%	-0.10%
238914	02LRCRQ3	138	240353	02PM2Q12	138	1	238914	02LRCRQ3	240353	02PM2Q12	1	138	202	273	332	Base Case	0	72.4	-	26.52	0	-0.10%	-0.10%
246889	05BIERSR	138	246890	05HOPETN	138	1	246889	05BIERSR	246890	05HOPETN	1	138	205	389	559	Base Case	0	103.1	-	26.5	0	0.06%	0.05%
239134	02TANGY	138	239218	02SSCIOT	138	1	239134	02TANGY	239218	02SSCIOT	1	138	202	273	332	Base Case	0	72.3	-	26.47	0	0.03%	0.04%
246927	05SAND H	138	246945	05BGRIZ	138	1	246927	05SAND H	246945	05BGRIZ	1	138	205	205	205	Base Case	0	-54.2	-	26.46	0	0.24%	0.24%
242565	05BRADL2	138	242695	05KINCAI	138	1	242565	05BRADL2	242695	05KINCAI	1	138	205	205	255	Base Case	0	-54.2	-	26.43	0	0.06%	0.04%
243132	05TORREY1	138	245697	05TORREY2	138	Z1	243132	05TORREY1	245697	05TORREY2	Z1	138	205	219	255	Base Case	0	57.9	-	26.42	0	-0.05%	-0.04%
245023	05TEBERN	138	247715	05BLUE RACER	138	1	245023	05TEBERN	247715	05BLUE RACER	1	138	205	92	92	Base Case	0	-24.3	-	26.41	0	0.00%	0.00%
238831	02IQW-17	138	238843	02JNPRQ4	138	1	238831	02IQW-17	238843	02JNPRQ4	1	138	202	273	332	Base Case	0	-72.1	-	26.41	0	0.08%	0.08%
238952	02MCD +	138	239008	02NILES	138	1	238952	02MCD +	239008	02NILES	1	138	202	195	209	Base Case	0	-51.4	-	26.33	0	-0.03%	-0.03%
253046	09MIAMI	138	253074	09STATAP	138	1	253046	09MIAMI	253074	09STATAP	1	138	209	306	380	Base Case	0	80.6	-	26.33	0	0.01%	0.03%
243532	05KIRK	138	244020	05MINK	138	1	243532	05KIRK	244020	05MINK	1	138	205	338	338	Base Case	0	89	-	26.33	0	-0.15%	-0.15%
238768	02GRNFLD	138	239290	02HAYES	138	2	238768	02GRNFLD	239290	02HAYES	2	138	202	233	282	Base Case	0	-61.3	-	26.32	0	0.02%	0.02%
242524	05CLOVRD	345	242607	05CLOVRD	138	11	242524	05CLOVRD	242607	05CLOVRD	11	345/138	205	675	675	Base Case	0	177.5	-	26.29	0	-0.17%	-0.20%
243124	05TEXEAS	138	290213	05SADIQ SS	138	1	243124	05TEXEAS	290213	05SADIQ SS	1	138	205	97	97	Base Case	0	-25.5	-	26.29	0	0.00%	0.00%
243031	05LYNN Z	138	243155	05W.NEWTONSS	138	1	243031	05LYNN Z	243155	05W.NEWTONSS	1	138	205	158	183	Base Case	0	-41.5	-	26.28	0	0.30%	0.28%
243484	05CITYCO	138	243584	05VINE	138	2	243484	05CITYCO	243584	05VINE	2	138	205	251	274	Base Case	0	-65.9	-	26.27	0	0.00%	0.00%
242653	05GRANDV	138	242668	05HINTON	138	1	242653	05GRANDV	242668	05HINTON	1	138	205	383	449	Base Case	0	100.6	-	26.27	0	0.09%	0.04%
253089	09WMILT	138	253268	09FURNAS	138	1	253089	09WMILT	253268	09FURNAS	1	138	209	301	301	Base Case	0	79	-	26.26	0	0.13%	0.12%
238502	02BRIM	138	241225	02BELLARD	138	1	238502	02BRIM	241225	02BELLARD	1	138	202	185	185	Base Case	0	48.6	-	26.25	0	-0.02%	-0.01%
250032	08FRFLD1	138	250070	08MORGAN	138	1	250032	08FRFLD1	250070	08MORGAN	1	138	212	198	198	Base Case	0	-52	-	26.24	0	0.21%	0.22%
241111	02ASHLAND	138	243024	05HOWARD	138	1	241111	02ASHLAND	243024	05HOWARD	1	138	202/205	167	245	Base Case	0	-43.8	-	26.24	0	0.53%	0.51%
238825	02IVANHO	138	238939	02MAHNGS	138	1	238825	02IVANHO	238939	02MAHNGS	1	138	202	200	242	Base Case	0	-52.3	-	26.16	0	0.02%	0.02%
242558	05BOLT	138	242559	05BOLT Z	138	1	242558	05BOLT	242559	05BOLT Z	1	138	205	219	251	Base Case	0	-57.3	-	26.15	0	0.15%	0.16%
238530	02ALLEN	345	256583	18MOROCCO	345	1	238530	02ALLEN	256583	18MOROCCO	1	345	202/218	1517	1793	Base Case	0	-395.6	-	26.08	0	3.08%	2.82%
242563	05BOXWD	138	246229	05REUSENS2	138	1	242563	05BOXWD	246229	05REUSENS2	1	138	205	167	167	Base Case	0	-43.5	-	26.06	0	0.21%	0.22%
245539	05HOLLOWAY56	138	247849	05HOLLOW_XFL	138	1	245539	05HOLLOWAY56	247849	05HOLLOW_XFL	1	138	205	747	747	Base Case	0	-194.5	-	26.04	0	-0.02%	-0.01%
242699	05LAVALT	138	244462	05SHOALS	138	1	242699	05LAVALT	244462	05SHOALS	1	138	205	251	309	Base Case	0	-65.3	-	26.03	0	0.04%	0.02%
242768	05RIDGWX	138	242769	05RIDGWY	138	SR	242768	05RIDGWX	242769	05RIDGWY	SR	138	205	121	121	Base Case	0	-31.5	-	26.02	0	0.07%	0.10%
238570	02BEAVER	138	241932	02WOODINGS	138	1	238570	02BEAVER	241932	02WOODINGS	1	138	202	451	521	Base Case	0	117.3	-	26	0	0.45%	0.43%
242767	05RIDGWA	138	242768	05RIDGWX	138	SR	242767	05RIDGWA	242768	05RIDGWX	SR	138	205	121	121	Base Case	0	-31.5	-	25.99	0	0.07%	0.10%
243267	05COUNTY	138	246854	05AUBURN2	138	1	243267	05COUNTY	246854	05AUBURN2	1	138	205	323	392	Base Case	0	83.9	-	25.98	0	0.07%	0.07%
239083	02SAKRON	138	239198	02CONGRS	138	1	239083	02SAKRON	239198	02CONGRS	1	138	202	200	242	Base Case	0	-51.8	-	25.92	0	-0.15%	-0.14%
242523	05BAKER	345	243670	05BAKER	138	2	242523	05BAKER	243670	05BAKER	2	345/138	205	805	861	Base Case	0	208.6	-	25.91	0	-0.01%	-0.05%
243122	05W LIM	138	243136	05W LIMA	138	1	243122	05W LIM	243136	05W LIMA	1	138	205	348	388	Base Case	0	90.1	-	25.9	0	0.02%	0.06%
241968	AD1-140 TAP	138	253026	09GREENE	138	1	241968	AD1-140 TAP	253026	09GREENE	1	138	202/209	233	282	Base Case	0	-60.3	-	25.9	0	0.28%	0.29%
242986	05CROOKS	138	243107	05SPENCR	138	1	242986	05CROOKS	243107	05SPENCR	1	138	205	134	169	Base Case	0	-34.7	-	25.89	0	0.21%	0.22%
243542	05MIFFIN	138	243575	05ST.CLR	138	1	243542	05MIFFIN	243575	05ST.CLR	1	138	205	209	209	Base Case	0	54.1	-	25.88	0	-0.10%	-0.11%
242563	05BOXWD	138	247632	05AMHERST	138	1	242563	05BOXWD	247632	05AMHERST	1	138	205	219	251	Base Case	0	-56.7	-	25.88	0	0.30%	0.30%
242707	05LOWESM	138	247920	05HOCKMAN	138	1	242707	05LOWESM	247920	05HOCKMAN	1	138	205	251	251	Base Case	0	64.9	-	25.84	0	0.19%	0.19%
243490	05CORNER	138	243533	05LAYMAN	138	1	243490	05CORNER	243533	05LAYMAN	1	138	205	205	284	Base Case	0	-53	-	25.84	0	0.63%	0.60%
242516	05MOUNTN	765	247183	05MOUNTN	345	2	242516	05MOUNTN	247183	05MOUNTN	2	765/345	205	2742	3097	Base Case	0	708.2	-	25.83	0	-1.63%	-1.58%
238600	02CAIRNS	138	239028	02ONTARO	138	1	238600	02CAIRNS	239028	02ONTARO	1	138	202	317	365	Base Case	0	-81.9	-	25.83	0	0.49%	0.48%
242586	05CAVE SPR2Z	138	242815	05STARKE	138	1	242586	05CAVE SPR2Z	242815	05STARKE	1	138	205	187	240	Base Case	0	-48.3	-	25.81	0	0.06%	0.05%
241927	02AVQ1	138	241928	02AVQ2	138	1	241927	02AVQ1	241928	02AVQ2	1	138	202	999	999	Base Case	0	-257.8	-	25.81	0	0.85%	0.80%
242622	05DARRH2	138	242866	05MERRIT	138	1	242622	05DARRH2	242866	05MERRIT	1												

244070	05JUNE ROAD	138	247704	05PANDA RDSS	138	1	244070	05JUNE ROAD	247704	05PANDA RDSS	1	138	205	296	409	Base Case	0	-76	-	25.68	0	-0.23%	-0.22%
250083	08P.UN2	138	250160	08PROVIDENT	138	1	250083	08P.UN2	250160	08PROVIDENT	1	138	212	302	302	Base Case	0	77.5	-	25.66	0	-0.20%	-0.20%
253310	09CLAY	345	253389	09LNCBRG	345	1	253310	09CLAY	253389	09LNCBRG	1	345	209	1263	1561	Base Case	0	324.1	-	25.66	0	-0.01%	0.10%
238956	02MFLDQ1	138	239045	02PN Q-1	138	1	238956	02MFLDQ1	239045	02PN Q-1	1	138	202	115	115	Base Case	0	-29.4	-	25.6	0	-0.15%	-0.15%
242508	05AMOS	765	247504	05AMOS_5_XFL	345	5	242508	05AMOS	247504	05AMOS_5_XFL	5	765/345	205	1587	1752	Base Case	0	406.3	-	25.6	0	0.94%	0.91%
243322	05KENZIE	138	243360	05POKAGO	138	1	243322	05KENZIE	243360	05POKAGO	1	138	205	296	392	Base Case	0	75.6	-	25.54	0	-0.04%	-0.05%
238708	02EVRGRN	138	238797	02HGHLND	138	2	238708	02EVRGRN	238797	02HGHLND	2	138	202	200	242	Base Case	0	-51	-	25.51	0	0.03%	0.03%
238708	02EVRGRN	138	238797	02HGHLND	138	1	238708	02EVRGRN	238797	02HGHLND	1	138	202	200	242	Base Case	0	-51	-	25.51	0	0.03%	0.03%
235299	01BELMNT	138	243557	05RENO SS	138	1	235299	01BELMNT	243557	05RENO SS	1	138	201/205	282	282	Base Case	0	71.9	-	25.5	0	-0.35%	-0.34%
242622	05DARRH2	138	242999	05EPROCT	138	1	242622	05DARRH2	242999	05EPROCT	1	138	205	292	296	Base Case	0	-74.4	-	25.5	0	0.08%	0.07%
244143	05KUCHAR	138	244173	05SILVER LAK	138	1	244143	05KUCHAR	244173	05SILVER LAK	1	138	205	219	255	Base Case	0	-55.8	-	25.48	0	-0.45%	-0.38%
243024	05HOWARD	138	243100	05SHELGH	138	1	243024	05HOWARD	243100	05SHELGH	1	138	205	72	76	Base Case	0	18.3	-	25.46	0	0.00%	0.00%
245407	05TANNER CK2	138	245409	05TAN CK_5SZ	138	ZJ	245407	05TANNER CK2	245409	05TAN CK_5SZ	ZJ	138	205	285	368	Base Case	0	-72.5	-	25.43	0	-0.24%	-0.21%
243604	05TIDD_B_XFL	138	245389	05TIDD_B_X	138	B	243604	05TIDD_B_XFL	245389	05TIDD_B_X	B	138	205	586	598	Base Case	0	149	-	25.43	0	-0.40%	-0.39%
242673	05HUBTWN	138	242835	05TRISTA	138	1	242673	05HUBTWN	242835	05TRISTA	1	138	205	251	335	Base Case	0	63.7	-	25.36	0	0.02%	0.05%
243505	05ELKEM	138	243564	05RIVERV N.	138	1	243505	05ELKEM	243564	05RIVERV N.	1	138	205	248	282	Base Case	0	-62.9	-	25.35	0	0.00%	0.00%
238648	02CY Q-2	138	238740	02FWLSQ2	138	1	238648	02CY Q-2	238740	02FWLSQ2	1	138	202	176	229	Base Case	0	44.6	-	25.34	0	0.45%	0.42%
239986	02NEWSTACY	138	239988	02FE-POLO	138	1	239986	02NEWSTACY	239988	02FE-POLO	1	138	202	275	333	Base Case	0	69.7	-	25.33	0	0.20%	0.20%
242673	05HUBTWN	138	243669	05B SAND	138	1	242673	05HUBTWN	243669	05B SAND	1	138	205	292	330	Base Case	0	-73.9	-	25.32	0	0.02%	0.05%
242546	05BALLS1	138	242559	05BOLT Z	138	1	242546	05BALLS1	242559	05BOLT Z	1	138	205	223	223	Base Case	0	56.5	-	25.32	0	0.18%	0.21%
238853	02KDTFQ1	138	239001	02NFLDQ1	138	1	238853	02KDTFQ1	239001	02NFLDQ1	1	138	202	273	332	Base Case	0	-69.1	-	25.3	0	0.17%	0.17%
249988	08BKJ135	138	250133	08WLDER2	138	1	249988	08BKJ135	250133	08WLDER2	1	138	212	272	272	Base Case	0	68.8	-	25.3	0	-0.06%	-0.06%
242669	05HOLST1	138	242829	05TENNE1	138	1	242669	05HOLST1	242829	05TENNE1	1	138	205	68	68	Base Case	0	17.2	-	25.29	0	0.03%	0.04%
242514	05J.FERR	765	242684	05J.FERR	138	2	242514	05J.FERR	242684	05J.FERR	2	765/138	205	696	814	Base Case	0	175.9	-	25.27	0	0.11%	0.12%
242682	05JIM BRANCH	138	247152	05GARY	138	1	242682	05JIM BRANCH	247152	05GARY	1	138	205	296	398	Base Case	0	74.7	-	25.24	0	0.13%	0.12%
242537	05AMOS	138	242836	05TURNEL	138	1	242537	05AMOS	242836	05TURNEL	1	138	205	296	296	Base Case	0	74.7	-	25.24	0	0.08%	0.07%
239063	02REYNOD	138	239110	02SIL_AV+	138	1	239063	02REYNOD	239110	02SIL_AV+	1	138	202	278	343	Base Case	0	-70.2	-	25.24	0	0.25%	0.23%
238504	02GM-PWR-TRN	138	239219	02SMUCKER 1	138	1	238504	02GM-PWR-TRN	239219	02SMUCKER 1	1	138	202	278	343	Base Case	0	70.1	-	25.22	0	-0.25%	-0.23%
242671	05HOPKIN	138	242672	05HOPKINSX	138	SR	242671	05HOPKIN	242672	05HOPKINSX	SR	138	205	248	248	Base Case	0	-62.5	-	25.2	0	-0.03%	-0.06%
238642	02CRSLND	138	239107	02SHNAGO	138	1	238642	02CRSLND	239107	02SHNAGO	1	138	202	265	287	Base Case	0	-66.7	-	25.18	0	-0.05%	-0.05%
243671	05BEAVER CRI	138	245917	05MYRA	138	1	243671	05BEAVER CRI	245917	05MYRA	1	138	205	223	310	Base Case	0	-56.1	-	25.16	0	-0.09%	-0.06%
243473	05BIXBY	138	243518	05GROVES	138	2	243473	05BIXBY	243518	05GROVES	2	138	205	335	392	Base Case	0	84.2	-	25.13	0	0.01%	0.02%
242865	05JEFRSO	345	248000	06CLIFTY	345	1	242865	05JEFRSO	248000	06CLIFTY	1	345	205/206	234	2826	Base Case	0	591.2	-	25.11	0	2.93%	2.19%
238861	02KIRBY	138	239218	02SSCIOT	138	1	238861	02KIRBY	239218	02SSCIOT	1	138	202	273	332	Base Case	0	68.5	-	25.11	0	0.03%	0.04%
239092	02SAMMIS	345	239122	02STAR	345	1	239092	02SAMMIS	239122	02STAR	1	345	202	1560	1900	Base Case	0	391.3	-	25.09	0	-1.45%	-1.38%
238570	02BEAVER	138	238845	02JONSON	138	1	238570	02BEAVER	238845	02JONSON	1	138	202	233	282	Base Case	0	58.4	-	25.08	0	0.31%	0.30%
243554	05PORTER	138	243573	05SHELL	138	1	243554	05PORTER	243573	05SHELL	1	138	205	109	133	Base Case	0	27.3	-	25.01	0	0.00%	0.00%
238700	02EFPWRTH	138	239141	02TRACO	138	1	238700	02EFPWRTH	239141	02TRACO	1	138	202	278	339	Base Case	0	-69.4	-	24.97	0	-0.02%	-0.02%
242787	05MIDDLEB SS	138	253111	09MIDDLE	138	Z1	242787	05MIDDLEB SS	253111	09MIDDLE	Z1	138	205/209	196	224	Base Case	0	48.9	-	24.97	0	-0.10%	-0.08%
238573	02BELEUV	138	239236	02TOLHOS	138	1	238573	02BELEUV	239236	02TOLHOS	1	138	202	216	264	Base Case	0	-53.9	-	24.95	0	-0.15%	-0.14%
249996	08CLRMT1	138	249997	08CLRMT2	138	Z1	249996	08CLRMT1	249997	08CLRMT2	Z1	138	212	394	394	Base Case	0	-98.2	-	24.93	0	-0.01%	-0.01%
238614	02CFQ-14	138	238702	02ERQ-14	138	1	238614	02CFQ-14	238702	02ERQ-14	1	138	202	273	332	Base Case	0	68	-	24.92	0	0.26%	0.25%
243161	05ZANESV	138	247497	05CLOUSE	138	1	243161	05ZANESV	247497	05CLOUSE	1	138	205	150	167	Base Case	0	37.3	-	24.89	0	-0.15%	-0.15%
239060	02RDGVL	138	239127	02STRYKE	138	1	239060	02RDGVL	239127	02STRYKE	1	138	202	153	181	Base Case	0	38.1	-	24.88	0	0.27%	0.26%
239122	02STAR	345	239123	02STAR	138	3	239122	02STAR	239123	02STAR	3	345/138	202	601	765	Base Case	0	149.4	-	24.86	0	0.03%	0.02%
243019	05HILLSB	138	246946	05WLDCCAT	138	1	243019	05HILLSB	246946	05WLDCCAT	1	138	205	185	185	Base Case	0	-46	-	24.86	0	0.15%	0.17%
239082	02S8-ATT	345	238542	02ASH_1	138	9	239082	02S8-ATT	238542	02ASH_1	9	345/138	202	493	659	Base Case	0	122.5	-	24.85	0	-0.37%	-0.36%
238702	02ERQ-14	138	238711	02EYTP14	138	1	238702	02ERQ-14	238711	02EYTP14	1	138	202	273	332	Base Case	0	67.8	-	24.85	0	0.26%	0.25%
243285	05E.SIDE	138	243380	05STDBKR	138	1	243285	05E.SIDE	243380	05STDBKR	1	138	205	251	251	Base Case	0	-62.3	-	24.84	0	-0.11%	-0.09%
242998	05EPOINT	138	246851	05CULBERTSON	138	1	242998	05EPOINT	246851	05CULBERTSON	1	138	205	257	360	Base Case	0	63.8	-	24.82	0	0.15%	0.14%
238629	02CLVRDL	138	239123	02STAR	138	1	238629	02CLVRDL	239123	02STAR	1	138	202	233	282	Base Case	0	57.8	-	24.81	0	0.01%	0.02%
243585	05WAVERL	138	246942	05WARERD	138	1	243585	05WAVERL	246942	05WARERD	1	138	205	145	145	Base Case	0	36	-	24.81	0	-0.17%	-0.17%
238502	02BRIM	138	238890	02LEMOYN	138	1	238502	02BRIM	238890	02LEMOYN	1	138	202	252	291	Base Case	0	-62.5	-	24.81	0	-0.15%	-0.14%
242854	05W.WELCH SS	138	242855	05WYOMIN	138	1	242854	05W.WELCH SS	242855	05WYOMIN	1	138	205	335	392	Base Case	0	-83.1	-	24.81	0	0.01%	-0.03%
239237	02CLVR-S	138	239341	02LEGEND	138	1	239237	02CLVR-S	239341	02LEGEND	1	138	202	200	242	Base Case	0	-49.6	-	24.79	0	-0.43%	-0.41%
242984	05CHATFL	138	243024	05HOWARD	138	1	242984	05CHATFL	243024	05HOWARD	1	138	205	146	183	Base Case	0	36.2	-	24.78	0	0.23%	0.20%
245797	05W.CANTON2	138	246471	05MILES AVE	138	1	245797	05W.CANTON2	246471	05MILES AVE	1	138	205	219	255	Base Case	0	-54.3	-	24.78	0	0.11%	0.11%
243349	05NEW CARLI2	138	243359	05PINERD	138	1	243349	05NEW CARLI2	243359	05PINERD	1	138	205	187	233	Base Case	0	46.3	-	24.77	0	0.35%	0.30%
238615	02CHAMBR	345	238617	02CHMBER	138	3	238																

239093	02SAMMIS	138	239372	02HAGAN	138	1	239093	02SAMMIS	239372	02HAGAN	1	138	202	185	189	Base Case	0	45.5	-	24.61	0	-0.15%	-0.15%
243473	05BIXBY	138	246761	05THREEC	138	1	243473	05BIXBY	246761	05THREEC	1	138	205	427	481	Base Case	0	104.9	-	24.57	0	0.01%	0.02%
238768	02GRNFLD	138	238874	02LAKVEE	138	1	238768	02GRNFLD	238874	02LAKVEE	1	138	202	320	385	Base Case	0	-78.4	-	24.5	0	0.76%	0.72%
238598	02CADQ18	138	238742	02FWLSQ4	138	1	238598	02CADQ18	238742	02FWLSQ4	1	138	202	148	151	Base Case	0	-36.3	-	24.5	0	0.03%	0.03%
238843	02JNPRQ4	138	239004	02NFLDQ4	138	1	238843	02JNPRQ4	239004	02NFLDQ4	1	138	202	273	332	Base Case	0	66.8	-	24.48	0	0.18%	0.17%
245905	05NEW LIBR2	138	247513	05BOUTWELL	138	1	245905	05NEW LIBR2	247513	05BOUTWELL	1	138	205	150	212	Base Case	0	-36.7	-	24.45	0	0.20%	0.20%
243275	05DELAWR1	138	243369	05ROYERTON	138	1	243275	05DELAWR1	243369	05ROYERTON	1	138	205	223	310	Base Case	0	-54.5	-	24.43	0	-0.18%	-0.18%
243518	05GROVES	138	246761	05THREEC	138	1	243518	05GROVES	246761	05THREEC	1	138	205	335	392	Base Case	0	-81.7	-	24.4	0	0.01%	0.02%
247172	05EBERSO	138	247893	05FLAG CITY	138	1	247172	05EBERSO	247893	05FLAG CITY	1	138	205	150	212	Base Case	0	36.6	-	24.39	0	-0.42%	-0.41%
290241	05SIFFORD	138	290242	05RUBLE DP1	138	1	290241	05SIFFORD	290242	05RUBLE DP1	1	138	205	205	284	Base Case	0	50	-	24.39	0	0.00%	0.00%
290241	05SIFFORD	138	290243	05RUBLE DP2	138	2	290241	05SIFFORD	290243	05RUBLE DP2	2	138	205	205	284	Base Case	0	50	-	24.39	0	0.00%	0.00%
242547	05BAILS2	138	242855	05WYOMIN	138	2	242547	05BAILS2	242855	05WYOMIN	2	138	205	388	484	Base Case	0	-94.6	-	24.39	0	0.00%	-0.03%
246407	05CABIN CRK2	138	246423	05CABNC9_XFL	138	Z2	246407	05CABIN CRK2	246423	05CABNC9_XFL Z2	1	138	205	113	136	Base Case	0	27.6	-	24.38	0	0.02%	0.02%
242566	05BROADF	138	290151	05SALMON	138	1	242566	05BROADF	290151	05SALMON	1	138	205	296	366	Base Case	0	72.2	-	24.38	0	-0.01%	0.00%
243360	05POKAGO	138	243631	05SURGES RD	138	1	243360	05POKAGO	243631	05SURGES RD	1	138	205	296	398	Base Case	0	72.1	-	24.37	0	-0.04%	-0.05%
243688	05S.PORT MTR	138	244686	05VANANCEBURG	138	Z1	243688	05S.PORT MTR	244686	05VANANCEBURG Z1	1	138	205	29	29	Base Case	0	7.1	-	24.33	0	0.00%	0.00%
238850	02JUNIPPE	345	239122	02STAR	345	1	238850	02JUNIPPE	239122	02STAR	1	345	202	1518	1849	Base Case	0	-369.2	-	24.32	0	0.78%	0.78%
253005	09BATH	138	253106	09NCARLI	138	1	253005	09BATH	253106	09NCARLI	1	138	209	301	374	Base Case	0	73.2	-	24.31	0	-0.09%	-0.07%
244510	05BLOSSOM TR	138	245846	05RIVERSIDE2	138	1	244510	05BLOSSOM TR	245846	05RIVERSIDE2	1	138	205	136	167	Base Case	0	-33.1	-	24.31	0	-0.04%	-0.04%
242615	05COPPER	138	242667	05HILL	138	1	242615	05COPPER	242667	05HILL	1	138	205	219	223	Base Case	0	53	-	24.21	0	-0.40%	-0.48%
242539	05ANGLBR	138	242814	05ST.ALB	138	1	242539	05ANGLBR	242814	05ST.ALB	1	138	205	287	337	Base Case	0	-69.5	-	24.2	0	-0.03%	-0.06%
238842	02JNPRQ3	138	239051	02PV Q3	138	1	238842	02JNPRQ3	239051	02PV Q3	1	138	202	265	332	Base Case	0	64.1	-	24.19	0	-0.15%	-0.15%
242528	05SPORN	345	247183	05MOUNTN	345	1	242528	05SPORN	247183	05MOUNTN	1	345	205	2928	3113	Base Case	0	-707.8	-	24.18	0	-1.63%	-1.58%
243461	05ROBRT1	345	290328	05COSGRAY	345	1	243461	05ROBRT1	290328	05COSGRAY	1	345	205	1025	1318	Base Case	0	-247.5	-	24.15	0	0.11%	0.10%
243457	05HAYDEN	345	243460	05ROBRT2	345	1	243457	05HAYDEN	243460	05ROBRT2	1	345	205	1025	1318	Base Case	0	247.5	-	24.14	0	0.11%	0.10%
249980	08AGSTNE	138	250126	08WENDWE	138	1	249980	08AGSTNE	250126	08WENDWE	1	138	212	277	277	Base Case	0	66.8	-	24.13	0	-0.16%	-0.16%
242514	05J.FERR	765	290615	05BROADFR_RJ	765	1	242514	05J.FERR	290615	05BROADFR_RJ	1	765	205	4047	4571	Base Case	0	-976.2	-	24.12	0	6.79%	6.98%
239134	02TANGY	138	239264	02DBP	138	1	239134	02TANGY	239264	02DBP	1	138	202	272	339	Base Case	0	65.6	-	24.11	0	0.10%	0.11%
243318	05JACKSON RD	138	243385	05TWIN B	138	2	243318	05JACKSON RD	243385	05TWIN B	2	138	205	185	255	Base Case	0	44.6	-	24.1	0	0.24%	0.20%
238684	02EASTLK	345	239036	02PERRY	345	1	238684	02EASTLK	239036	02PERRY	1	345	202	1396	1667	Base Case	0	-336.4	-	24.1	0	-1.08%	-1.06%
242537	05AMOS	138	242548	05BANCRO	138	1	242537	05AMOS	242548	05BANCRO	1	138	205	334	334	Base Case	0	80.5	-	24.09	0	-0.06%	-0.04%
250099	08SIMPSON	138	250120	08TWYMI2	138	1	250099	08SIMPSON	250120	08TWYMI2	1	138	212	298	298	Base Case	0	-71.8	-	24.09	0	-0.15%	-0.15%
238546	02ASQ-11	138	241927	02AVQ1	138	1	238546	02ASQ-11	241927	02AVQ1	1	138	202	273	332	Base Case	0	-65.7	-	24.06	0	0.36%	0.34%
238915	02LRN Q2	138	239734	02CHARLESTON	138	1	238915	02LRN Q2	239734	02CHARLESTON	1	138	202	435	500	Base Case	0	-104.7	-	24.06	0	0.58%	0.55%
249577	08ZIMER	345	249581	08MELDAL	345	1	249577	08ZIMER	249581	08MELDAL	1	345	212	1509	1509	Base Case	0	-362.7	-	24.04	0	-1.01%	-0.86%
249986	08BELVUE	138	250140	08DAYTON	138	1	249986	08BELVUE	250140	08DAYTON	1	138	212	291	291	Base Case	0	-69.9	-	24.03	0	-0.03%	-0.03%
242989	05E LIMA	138	243066	05NW LIM	138	1	242989	05E LIMA	243066	05NW LIM	1	138	205	205	205	Base Case	0	49.2	-	24.01	0	-0.01%	-0.03%
238617	02CHMBER	138	239010	02NORDON	138	1	238617	02CHMBER	239010	02NORDON	1	138	202	200	242	Base Case	0	48	-	24	0	-0.14%	-0.13%
238715	02FERNWY	138	239281	02CRNBRY	138	1	238715	02FERNWY	239281	02CRNBRY	1	138	202	278	339	Base Case	0	-66.7	-	24	0	-0.02%	-0.02%
238642	02CRSLND	138	239107	02SHNAGO	138	2	238642	02CRSLND	239107	02SHNAGO	2	138	202	278	339	Base Case	0	-66.7	-	24	0	-0.05%	-0.05%
238708	02EVRGRN	138	239321	02RSYSOH	138	1	238708	02EVRGRN	239321	02RSYSOH	1	138	202	200	242	Base Case	0	48	-	23.99	0	0.01%	0.01%
247319	05WOLFCK	138	247370	05MUSKINGUM1	138	1	247319	05WOLFCK	247370	05MUSKINGUM1	1	138	205	323	449	Base Case	0	-77.3	-	23.93	0	0.59%	0.57%
243495	05DAVIDS	138	243560	05ROBERT	138	1	243495	05DAVIDS	243560	05ROBERT	1	138	205	335	366	Base Case	0	-80.1	-	23.92	0	0.02%	0.03%
242720	05MONETA	138	242775	05ROCKCAS SS	138	1	242720	05MONETA	242775	05ROCKCAS SS	1	138	205	409	409	Base Case	0	-97.5	-	23.85	0	-0.19%	-0.16%
250082	08P.UN1	138	250157	08CORNTN	138	1	250082	08P.UN1	250157	08CORNTN	1	138	212	198	198	Base Case	0	47.2	-	23.84	0	0.00%	0.00%
243524	05HESS NORTH	138	246094	05VINE_X	138	1	243524	05HESS NORTH	246094	05VINE_X	1	138	205	183	243	Base Case	0	43.6	-	23.84	0	0.13%	0.12%
244866	05THORPE SS	138	247152	05GARY	138	1	244866	05THORPE SS	247152	05GARY	1	138	205	296	398	Base Case	0	-70.5	-	23.82	0	0.13%	0.12%
238649	02DALE	138	238968	02MOORE	138	1	238649	02DALE	238968	02MOORE	1	138	202	233	282	Base Case	0	55.5	-	23.82	0	0.11%	0.11%
243497	05DELANO	138	246890	05HOPETN	138	1	243497	05DELANO	246890	05HOPETN	1	138	205	383	448	Base Case	0	-91.2	-	23.81	0	0.06%	0.05%
242564	05BRADL1	138	247333	05PAX BRANCH	138	1	242564	05BRADL1	247333	05PAX BRANCH	1	138	205	205	284	Base Case	0	-48.8	-	23.81	0	0.07%	0.05%
253057	09OH	138	253111	09MIDDLE	138	1	253057	09OH	253111	09MIDDLE	1	138	209	191	234	Base Case	0	-45.4	-	23.78	0	-0.10%	-0.08%
250043	08HANDS2	138	250047	08KENTN1	138	1	250043	08HANDS2	250047	08KENTN1	1	138	212	291	291	Base Case	0	69.2	-	23.77	0	0.00%	0.01%
238647	02CY Q-1	138	238739	02FWLSQ1	138	1	238647	02CY Q-1	238739	02FWLSQ1	1	138	202	265	332	Base Case	0	63	-	23.76	0	0.51%	0.48%
250139	08ROCKIE	138	250149	08TP5381	138	Z1	250139	08ROCKIE	250149	08TP5381 Z1	1	138	212	486	502	Base Case	0	115.5	-	23.76	0	0.07%	0.06%
243151	05WMLLS	138	239025	05SALTCRK SS	138	1	243151	05WMLLS	239025	05SALTCRK SS	1	138	205	185	185	Base Case	0	43.9	-	23.75	0	0.36%	0.35%
238615	02CHAMBR	345	238783	02HARDIN	345	1	238615	02CHAMBR	238783	02HARDIN	1	345	202	1555	1892	Base Case	0	369.1	-	23.74	0	-0.51%	-0.46%
243490	05CORNER	138	243554	05PORTER	138	1	243490	05CORNER	243554	05PORTER	1	138	205	131	143	Base Case	0	31.1	-	23.74	0	0.00%	0.00%
243471	05BETHEL	138	243560	05ROBERT	138	1	243471	05BETHEL	243560	05ROBERT	1	138	205	196	226	Base Case	0	-46.5	-	23.74	0	0.03%	0.04%
242568	05BROOKV	138	242785	05S.LYNC	138	1	242568	05BROOKV	242785	05S.LYNC	1	138	205	167	245	Base Case	0	-39.6	-				

243233	05TANNER	345	248001	06DEARB1	345	21	243233	05TANNER	248001	06DEARB1	21	345	205/206	1097	1204	Base Case	0	-259.3	-	23.64	0	-0.60%	-0.44%
243232	05SORENS	345	246955	05OLIVE_BP	345	1	243232	05SORENS	246955	05OLIVE_BP	1	345	205	897	897	Base Case	0	-211.8	-	23.61	0	1.80%	1.53%
238890	02LEMOYN	138	238936	02MACLEA	138	1	238890	02LEMOYN	238936	02MACLEA	1	138	202	400	480	Base Case	0	94.3	-	23.58	0	-0.09%	-0.08%
249995	08CLINCO	138	270362	AC2-061	138	1	249995	08CLINCO	270362	AC2-061	1	138	212/205	159	184	Base Case	0	-37.5	-	23.58	0	-0.26%	-0.25%
239133	02TANGY	345	239134	02TANGY	138	4	239133	02TANGY	239134	02TANGY	4	345/138	202	383	473	Base Case	0	90.3	-	23.57	0	0.00%	0.00%
242511	05BROADF	765	290615	05BROADFR_RJ	765	21	242511	05BROADF	290615	05BROADFR_RJ	21	765	205	4142	4142	Base Case	0	976.2	-	23.57	0	6.79%	6.98%
238662	02DKQ-17	138	238740	02FWLSQ2	138	1	238662	02DKQ-17	238740	02FWLSQ2	1	138	202	148	151	Base Case	0	-34.9	-	23.55	0	0.00%	0.00%
243773	05LTV1	138	246267	05WAGENHALS1	138	1	243773	05LTV1	246267	05WAGENHALS1	1	138	205	296	296	Base Case	0	-69.7	-	23.55	0	0.00%	0.00%
243006	05FOSFOR	138	243137	05W.END FOS1	138	1	243006	05FOSFOR	243137	05W.END FOS1	1	138	205	296	296	Base Case	0	69.7	-	23.54	0	0.42%	0.40%
250032	08FRFLD1	138	250066	08MLHSR1	138	1	250032	08FRFLD1	250066	08MLHSR1	1	138	212	198	198	Base Case	0	-46.6	-	23.54	0	-0.13%	-0.13%
250122	08WARRN1	138	250138	08NICKEL	138	1	250122	08WARRN1	250138	08NICKEL	1	138	212	301	301	Base Case	0	-70.8	-	23.52	0	0.17%	0.16%
238597	02CADQ17	138	238662	02DKQ-17	138	1	238597	02CADQ17	238662	02DKQ-17	1	138	202	148	151	Base Case	0	-34.8	-	23.51	0	0.00%	0.00%
239133	02TANGY	345	239134	02TANGY	138	3	239133	02TANGY	239134	02TANGY	3	345/138	202	383	473	Base Case	0	90	-	23.5	0	0.00%	0.00%
243313	05HUNT J	138	249759	08HNTNGT	138	1	243313	05HUNT J	249759	08HNTNGT	1	138	205/208	178	178	Base Case	0	41.8	-	23.49	0	-0.30%	-0.30%
253007	09BELLBR	138	253107	09ALPHA	138	1	253007	09BELLBR	253107	09ALPHA	1	138	209	301	374	Base Case	0	70.7	-	23.49	0	0.13%	0.14%
238954	02MCDOWL	138	239107	02SHNAGO	138	1	238954	02MCDOWL	239107	02SHNAGO	1	138	202	265	309	Base Case	0	-62.2	-	23.47	0	0.34%	0.33%
243581	05TAYLOR	138	244020	05MINK	138	1	243581	05TAYLOR	244020	05MINK	1	138	205	335	338	Base Case	0	-78.6	-	23.47	0	-0.15%	-0.15%
242952	05SHEPLER SS	138	245109	05AGAGAS	138	1	242952	05SHEPLER SS	245109	05AGAGAS	1	138	205	145	177	Base Case	0	34	-	23.45	0	0.00%	0.00%
238544	02ASH_3	138	238548	02ATCQ31	138	1	238544	02ASH_3	238548	02ATCQ31	1	138	202	72	135	Base Case	0	16.9	-	23.45	0	0.00%	0.00%
243064	05NPROCT	138	243193	05VIKING SS	138	1	243064	05NPROCT	243193	05VIKING SS	1	138	205	167	167	Base Case	0	39.1	-	23.43	0	0.04%	0.05%
249571	08REDBK1	345	249570	08TERMINL	345	1	249571	08REDBK1	249570	08TERMINL	1	345	212	1509	1509	Base Case	0	-353.6	-	23.43	0	0.57%	0.47%
253040	09KNOLLW	138	253063	09OVERL2	138	1	253040	09KNOLLW	253063	09OVERL2	1	138	209	306	373	Base Case	0	71.7	-	23.43	0	-0.04%	-0.04%
242732	05NBRSTL	138	360490	4NBRISTOL VA	138	21	242732	05NBRSTL	360490	4NBRISTOL VA	21	138	205/347	248	248	Base Case	0	58	-	23.37	0	-0.29%	-0.35%
242811	05SPRING	138	247819	05S.ABINGDNI	138	1	242811	05SPRING	247819	05S.ABINGDNI	1	138	205	251	264	Base Case	0	-58.6	-	23.35	0	-0.41%	-0.50%
242522	05AMOS	345	247504	05AMOS_5_XFL	345	25	242522	05AMOS	247504	05AMOS_5_XFL	25	345	205	1740	2034	Base Case	0	-406.1	-	23.34	0	0.94%	0.91%
243311	05ARN HOGAN	138	247420	05CROSS ST Z	138	1	243311	05ARN HOGAN	247420	05CROSS ST Z	1	138	205	257	360	Base Case	0	-60	-	23.34	0	0.07%	0.13%
242550	05BEARSKIN Z	138	290234	05MUSEVILLE	138	1	242550	05BEARSKIN Z	290234	05MUSEVILLE	1	138	205	338	409	Base Case	0	-78.8	-	23.33	0	-0.05%	-0.09%
242802	05SMITHMTN	138	270193	AC1-083 TAP	138	1	242802	05SMITHMTN	270193	AC1-083 TAP	1	138	205	296	361	Base Case	0	69	-	23.31	0	-0.05%	-0.08%
242621	05DARRH1	138	242835	05TRISTA	138	1	242621	05DARRH1	242835	05TRISTA	1	138	205	167	233	Base Case	0	-38.9	-	23.29	0	-0.02%	-0.01%
242937	05KAMMER	345	246108	05KAMMER24	138	33	242937	05KAMMER	246108	05KAMMER24	33	345/138	205	747	747	Base Case	0	173.7	-	23.26	0	0.45%	0.45%
238768	02GRNFLD	138	239290	02HAYES	138	1	238768	02GRNFLD	239290	02HAYES	1	138	202	278	339	Base Case	0	-64.6	-	23.25	0	0.03%	0.02%
238813	02HOYTDL	138	238866	02KOPL S	138	1	238813	02HOYTDL	238866	02KOPL S	1	138	202	278	339	Base Case	0	64.6	-	23.24	0	0.00%	0.00%
244745	05BABBIT 1-2	138	246385	05JUGST 7-11	138	1	244745	05BABBIT 1-2	246385	05JUGST 7-11	1	138	205	564	747	Base Case	0	-131.1	-	23.24	0	0.10%	0.09%
242832	05TOLER	138	242855	05WYOMIN	138	1	242832	05TOLER	242855	05WYOMIN	1	138	205	329	361	Base Case	0	-76.4	-	23.21	0	-0.15%	-0.14%
246187	05WARTON H2	138	246191	05WARTON MKW	138	21	246187	05WARTON H2	246191	05WARTON MKW	21	138	205	293	341	Base Case	0	68	-	23.21	0	0.00%	0.00%
243074	05PHILO1	138	247980	05RUSTIC SS	138	1	243074	05PHILO1	247980	05RUSTIC SS	1	138	205	187	240	Base Case	0	43.3	-	23.17	0	0.47%	0.46%
238541	02AS Q-1	138	238647	02CY Q-1	138	1	238541	02AS Q-1	238647	02CY Q-1	1	138	202	273	332	Base Case	0	63.2	-	23.15	0	0.51%	0.48%
243319	05JAY	138	253250	09FTRECV	138	1	243319	05JAY	253250	09FTRECV	1	138	205/209	301	375	Base Case	0	69.7	-	23.14	0	0.37%	0.35%
238781	02HANNA	345	242932	05CANTNC	345	1	238781	02HANNA	242932	05CANTNC	1	345	202/205	1409	1409	Base Case	0	-326.1	-	23.14	0	1.43%	1.45%
243524	05HESH NORTH	138	245853	05HESH SOUTH	138	21	243524	05HESH NORTH	245853	05HESH SOUTH	21	138	205	158	183	Base Case	0	-36.6	-	23.14	0	0.11%	0.12%
243856	05JUG ST 1-6	138	246385	05JUGST 7-11	138	21	243856	05JUG ST 1-6	246385	05JUGST 7-11	21	138	205	548	601	Base Case	0	126.8	-	23.13	0	0.05%	0.05%
238941	02MANSFD	345	253902	15BVRVAL	345	2	238941	02MANSFD	253902	15BVRVAL	2	345	202/215	1486	1739	Base Case	0	-343.6	-	23.12	0	-0.14%	-0.12%
238941	02MANSFD	345	253902	15BVRVAL	345	1	238941	02MANSFD	253902	15BVRVAL	1	345	202/215	1486	1739	Base Case	0	-343.3	-	23.1	0	-0.14%	-0.12%
243321	05KENDAL	138	247918	05HENDERSON	138	1	243321	05KENDAL	247918	05HENDERSON	1	138	205	251	335	Base Case	0	58	-	23.09	0	0.26%	0.23%
246999	05SORENS	765	243232	05SORENS	345	3	246999	05SORENS	243232	05SORENS	3	765/345	205	2742	3097	Base Case	0	632.3	-	23.06	0	-1.65%	-1.80%
238508	02EBER	138	239128	02SWANTN	138	1	238508	02EBER	239128	02SWANTN	1	138	202	278	343	Base Case	0	-64.1	-	23.04	0	0.15%	0.14%
238941	02MANSFD	345	239358	02GLENWILLOW	345	1	238941	02MANSFD	239358	02GLENWILLOW	1	345	202	1380	1646	Base Case	0	317.2	-	22.99	0	-0.62%	-0.58%
243031	05LYNN Z	138	243103	05SKENOT	138	1	243031	05LYNN Z	243103	05SKENOT	1	138	205	164	180	Base Case	0	37.7	-	22.99	0	0.30%	0.28%
238921	02LTEQ11	138	239226	02STYDCOQ11	138	1	238921	02LTEQ11	239226	02STYDCOQ11	1	138	202	425	522	Base Case	0	97.7	-	22.98	0	0.03%	0.03%
242539	05ANGLBR	138	242672	05HOPKINSX	138	1	242539	05ANGLBR	242672	05HOPKINSX	1	138	205	272	337	Base Case	0	62.5	-	22.98	0	-0.03%	-0.06%
242537	05AMOS	138	242617	05DALEWD	138	1	242537	05AMOS	242617	05DALEWD	1	138	205	296	398	Base Case	0	68	-	22.98	0	0.07%	0.07%
243149	05W.LANCAST1	138	246021	05W.LANCAST2	138	21	243149	05W.LANCAST1	246021	05W.LANCAST2	21	138	205	383	449	Base Case	0	88	-	22.97	0	-0.09%	-0.08%
242945	05SW LIM	345	243122	05SW LIM	138	2	242945	05SW LIM	243122	05SW LIM	2	345/138	205	495	544	Base Case	0	113.6	-	22.96	0	-0.22%	-0.18%
238563	02BAY SH	345	238654	02DAV-BE	345	1	238563	02BAY SH	238654	02DAV-BE	1	345	202	1411	1683	Base Case	0	323.7	-	22.94	0	3.47%	3.27%
238750	02GDYR +	138	238787	02HAYES+	138	2L	238750	02GDYR +	238787	02HAYES+	2L	138	202	233	282	Base Case	0	-53.4	-	22.92	0	-0.17%	-0.16%
242634	05EDGEMO	138	242839	05VICKER	138	1	242634	05EDGEMO	242839	05VICKER	1	138	205	205	205	Base Case	0	46.9	-	22.89	0	0.08%	0.08%
238717	02-5POINT+	138	239371	02DOWLING	138	1	238717	02-5POINT+	239371	02DOWLING	1	138	202	288	353	Base Case	0	-65.8	-	22.85	0	-0.14%	-0.13%
246325	05NOTTINGH56	138	247700	05YAGER	138	2	246325	05NOTTINGH56	247700	05YAGER	2	138	205	278	339								

243242	05ALLEN	138	243330	05LINCOLN1	138	2	243242	05ALLEN	243330	05LINCOLN1	2	138	205	260	260 Base Case	0	59.2	-	22.76	0	-0.16%	-0.14%
243481	05CANAL	138	243548	05MOUND	138	1	243481	05CANAL	243548	05MOUND	1	138	205	122	165 Base Case	0	-27.8	-	22.76	0	-0.10%	-0.10%
253010	09BURDOX	138	253053	09NEEDMO	138	1	253010	09BURDOX	253053	09NEEDMO	1	138	209	196	241 Base Case	0	44.6	-	22.75	0	-0.08%	-0.07%
238575	02BLUBEL	138	239299	02BRLAKE	138	1	238575	02BLUBEL	239299	02BRLAKE	1	138	202	117	147 Base Case	0	-26.6	-	22.72	0	-0.27%	-0.27%
253101	09BLUJK	138	253283	09E.LOGAN	138	1	253101	09BLUJK	253283	09E.LOGAN	1	138	209	218	269 Base Case	0	-49.5	-	22.7	0	-0.16%	-0.16%
250022	08EVENDALE	138	250118	08TRMNL2	138	1	250022	08EVENDALE	250118	08TRMNL2	1	138	212	408	408 Base Case	0	-92.6	-	22.7	0	0.14%	0.14%
243150	05WMILLP	138	243510	05GAHANN	138	1	243150	05WMILLP	243510	05GAHANN	1	138	205	219	255 Base Case	0	49.7	-	22.69	0	-0.17%	-0.16%
242674	05HUFFCK	138	242832	05TOLER	138	1	242674	05HUFFCK	242832	05TOLER	1	138	205	329	361 Base Case	0	-74.6	-	22.69	0	-0.15%	-0.14%
239142	02TUSC	138	239362	02INVOLTA	138	1	239142	02TUSC	239362	02INVOLTA	1	138	202	233	282 Base Case	0	52.8	-	22.67	0	0.12%	0.11%
249989	08BKJ246	138	250079	08NWTWN1	138	1	249989	08BKJ246	250079	08NWTWN1	1	138	212	299	299 Base Case	0	67.7	-	22.65	0	-0.09%	-0.09%
238854	02KDTFQ3	138	239003	02NFLDQ3	138	1	238854	02KDTFQ3	239003	02NFLDQ3	1	138	202	273	332 Base Case	0	-61.8	-	22.65	0	0.18%	0.17%
242928	05MARYSV	765	290620	05MARYSVL_RM	765	21	242928	05MARYSV	290620	05MARYSVL_RM	21	765	205	4047	4571 Base Case	0	914.5	-	22.6	0	11.17%	10.44%
243471	05BETHEL	138	243479	05BROOKS	138	1	243471	05BETHEL	243479	05BROOKS	1	138	205	389	498 Base Case	0	-87.8	-	22.58	0	-0.02%	-0.03%
242926	05MALIS	765	290620	05MARYSVL_RM	765	1	242926	05MALIS	290620	05MARYSVL_RM	1	765	205	4047	4142 Base Case	0	-913.5	-	22.57	0	11.17%	10.44%
242925	05KAMMER	765	290623	05KAMMER_RG	765	21	242925	05KAMMER	290623	05KAMMER_RG	21	765	205	4047	4142 Base Case	0	-913.1	-	22.56	0	10.60%	10.04%
243667	05STINNE	161	360452	5PINEVILL KY	161	1	243667	05STINNE	360452	5PINEVILL KY	1	161	205/347	215	226 Base Case	0	-48.5	-	22.54	0	0.27%	0.32%
242823	05TACKCR	138	242836	05TURNEL	138	1	242823	05TACKCR	242836	05TURNEL	1	138	205	296	296 Base Case	0	66.6	-	22.49	0	0.08%	0.07%
238530	02ALLEN	345	239344	02ALLEN-2	138	3	238530	02ALLEN	239344	02ALLEN-2	3	345/138	202	563	631 Base Case	0	126.6	-	22.49	0	0.39%	0.36%
238853	02KDTFQ1	138	238882	02LE Q-1	138	1	238853	02KDTFQ1	238882	02LE Q-1	1	138	202	273	332 Base Case	0	61.2	-	22.43	0	0.00%	0.00%
243457	05HAYDEN	345	290328	05COSGRAY	345	1	243457	05HAYDEN	290328	05COSGRAY	1	345	205	1390	1390 Base Case	0	311.6	-	22.42	0	0.11%	0.10%
243557	05RENO SS	138	247809	05LEVEE	138	1	243557	05RENO SS	247809	05LEVEE	1	138	205	282	282 Base Case	0	63.2	-	22.42	0	-0.35%	-0.34%
243674	05BELHAV	138	243681	05CHADWC	138	1	243674	05BELHAV	243681	05CHADWC	1	138	205	251	251 Base Case	0	-56.2	-	22.41	0	-0.05%	-0.05%
242601	05CLEARB	138	242774	05ROANO2	138	1	242601	05CLEARB	242774	05ROANO2	1	138	205	158	183 Base Case	0	35.4	-	22.4	0	0.13%	0.11%
238648	02CY Q-2	138	238918	02SLTRQ2	138	1	238648	02CY Q-2	238918	02SLTRQ2	1	138	202	273	332 Base Case	0	-61.1	-	22.39	0	0.45%	0.42%
238557	02B.M.F.	138	238715	02FERNWY	138	1	238557	02B.M.F.	238715	02FERNWY	1	138	202	212	239 Base Case	0	-47.4	-	22.37	0	-0.02%	-0.02%
242556	05BLUEFLD AV	138	247920	05HOCKMAN	138	1	242556	05BLUEFLD AV	247920	05HOCKMAN	1	138	205	251	251 Base Case	0	-56.1	-	22.36	0	0.19%	0.19%
242938	05MARQUI	345	248005	06KYGER	345	2	242938	05MARQUI	248005	06KYGER	2	345	205/206	1189	1540 Base Case	0	-265.8	-	22.36	0	-2.05%	-2.03%
238906	02LINGVEV	138	239217	02REEDSB	138	1	238906	02LINGVEV	239217	02REEDSB	1	138	202	141	182 Base Case	0	-31.5	-	22.34	0	-0.27%	-0.25%
238951	02MBQ-14	138	241925	02ELQ5	138	1	238951	02MBQ-14	241925	02ELQ5	1	138	202	324	395 Base Case	0	-72.4	-	22.33	0	-0.16%	-0.15%
242544	05AXTON	138	242816	05STOCKT	138	1	242544	05AXTON	242816	05STOCKT	1	138	205	283	396 Base Case	0	63.2	-	22.33	0	0.02%	0.04%
238610	02CDR ST	138	239107	02SHNAGO	138	1	238610	02CDR ST	239107	02SHNAGO	1	138	202	278	339 Base Case	0	-62	-	22.31	0	0.17%	0.17%
247461	05FREEBYRD	138	290939	05UTCACADZ2	138	22	247461	05FREEBYRD	290939	05UTCACADZ2	22	138	205	46	46 Base Case	0	10.3	-	22.28	0	0.00%	0.00%
242807	05SPORN	138	290964	05SPORNB_XFL	138	B	242807	05SPORN	290964	05SPORNB_XFL	B	138	205	696	702 Base Case	0	-155.1	-	22.28	0	-0.13%	-0.13%
238889	02LEMOYN	345	239370	02DOWLING	345	1	238889	02LEMOYN	239370	02DOWLING	1	345	202	1542	1878 Base Case	0	343.4	-	22.27	0	-1.00%	-0.91%
238588	02BRNSWK	138	239125	02STONEV	138	1	238588	02BRNSWK	239125	02STONEV	1	138	202	233	282 Base Case	0	51.9	-	22.27	0	0.22%	0.21%
242555	05BLAINE	138	242843	05WLAKE	138	1	242555	05BLAINE	242843	05WLAKE	1	138	205	287	337 Base Case	0	-63.9	-	22.25	0	-0.17%	-0.16%
238896	02LIMECT	138	239371	02DOWLING	138	1	238896	02LIMECT	239371	02DOWLING	1	138	202	288	353 Base Case	0	-64	-	22.23	0	0.10%	0.10%
243085	05S CAD	138	247016	05GABLSS	138	1	243085	05S CAD	247016	05GABLSS	1	138	205	185	185 Base Case	0	-41.1	-	22.2	0	-0.28%	-0.27%
243158	05WOOSTE	138	290252	05SALTRK SS	138	1	243158	05WOOSTE	290252	05SALTRK SS	1	138	205	185	185 Base Case	0	-41	-	22.16	0	0.36%	0.35%
239368	02TORONTO	345	239369	02TORONTO	138	1	239368	02TORONTO	239369	02TORONTO	1	345/138	202	593	677 Base Case	0	131.3	-	22.14	0	-0.13%	-0.12%
238613	02CF Q-4	138	238919	02SLTRQ4	138	1	238613	02CF Q-4	238919	02SLTRQ4	1	138	202	273	332 Base Case	0	-60.3	-	22.1	0	0.43%	0.41%
242808	05SPORNS	138	290763	05SPORN4_XFL	138	4	242808	05SPORNS	290763	05SPORN4_XFL	4	138	205	702	702 Base Case	0	-155.1	-	22.1	0	-0.13%	-0.13%
247807	05ROUSE	138	247833	05LAMPING	138	1	247807	05ROUSE	247833	05LAMPING	1	138	205	257	360 Base Case	0	-56.8	-	22.09	0	0.16%	0.15%
238600	02CAIRNS	138	239196	02ARM+BU	138	1	238600	02CAIRNS	239196	02ARM+BU	1	138	202	317	365 Base Case	0	70	-	22.09	0	0.49%	0.48%
247489	05BOSSERMAN	138	255213	17SHORELINE	138	1	247489	05BOSSERMAN	255213	17SHORELINE	1	138	205/217	296	398 Base Case	0	65.3	-	22.07	0	-0.96%	-0.81%
247172	05EBERSO	138	290656	05INVISIONSS	138	1	247172	05EBERSO	290656	05INVISIONSS	1	138	205	205	284 Base Case	0	45.2	-	22.06	0	-0.02%	-0.02%
246851	05CULBERTSON	138	290083	05AMG V1	138	21	246851	05CULBERTSON	290083	05AMG V1	21	138	205	68	68 Base Case	0	15	-	22.06	0	0.00%	0.00%
246851	05CULBERTSON	138	290706	05AMG V2	138	22	246851	05CULBERTSON	290706	05AMG V2	22	138	205	68	68 Base Case	0	15	-	22.06	0	0.00%	0.00%
242765	05REUSENS1	138	246229	05REUSENS2	138	Z1	242765	05REUSENS1	246229	05REUSENS2	Z1	138	205	240	309 Base Case	0	52.8	-	22	0	0.15%	0.15%
239144	02URBAN	138	239362	02INVOLTA	138	1	239144	02URBAN	239362	02INVOLTA	1	138	202	233	282 Base Case	0	-51.2	-	21.99	0	0.12%	0.11%
238819	02ILQ-12	138	239050	02PV Q2	138	1	238819	02ILQ-12	239050	02PV Q2	1	138	202	225	295 Base Case	0	-49.5	-	21.98	0	0.18%	0.17%
243242	05ALLEN	138	243383	05TILLMA	138	1	243242	05ALLEN	243383	05TILLMA	1	138	205	293	341 Base Case	0	64.3	-	21.94	0	0.68%	0.62%
243249	05BEECH	138	243260	05COUNTY RD4	138	1	243249	05BEECH	243260	05COUNTY RD4	1	138	205	205	284 Base Case	0	45	-	21.93	0	0.17%	0.15%
244658	05GRNTWN	138	249719	08DELCO	138	1	244658	05GRNTWN	249719	08DELCO	1	138	205/208	178	178 Base Case	0	39	-	21.93	0	-0.17%	-0.24%
238884	02LEMO K	138	240990	02HOMEDEPOT	138	1	238884	02LEMO K	240990	02HOMEDEPOT	1	138	202	160	192 Base Case	0	35.1	-	21.91	0	-0.22%	-0.21%
242525	05KANAWH	345	242528	05SPORN	345	1	242525	05KANAWH	242528	05SPORN	1	345	205	971	971 Base Case	0	-212.7	-	21.91	0	0.56%	0.49%
243222	05FALL C	345	243292	05FALL C	138	2	243222	05FALL C	243292	05FALL C	2	345/138	205	713	765 Base Case	0	156.2	-	21.91	0	0.49%	0.53%
242811	05SPRING	138	242851	05WOLFPH2	138	1	242811	05SPRING	242851	05WOLFPH2	1	138	205	251	264 Base Case	0	55	-	21.91	0	-0.41%	-0.50%
243519	05HALLRD	138	243587	05WILSNZ	138	1	243519	05HALLRD	243587	05WILSNZ	1	138	205	223	223 Base Case	0	48.8	-	21.88	0	0.10%	0.11%
235379	01NVIENA	138	243564	05RIVERV N.	138	1	235379	01NVIENA	243564	05RIVERV N.	1	138	201/205	240	277 Base Case	0	52.5	-				

242682	05JIM BRANCH	138	242854	05W.WELCH SS	138	1	242682	05JIM BRANCH	242854	05W.WELCH SS	1	138	205	335	392	Base Case	0	-72.8	-	21.72	0	0.01%	-0.03%
243498	05DLAMAR2	138	253021	09DARBY	138	1	243498	05DLAMAR2	253021	09DARBY	1	138	205/209	196	220	Base Case	0	42.6	-	21.72	0	-0.23%	-0.23%
242708	05M FUNK	138	247470	05MFUNK2_XFL	138	ZZ	242708	05M FUNK	247470	05MFUNK2_XFL	ZZ	138	205	696	747	Base Case	0	-151.1	-	21.71	0	-0.07%	-0.11%
239728	02BLKRRV	138	239739	02CROMWELL	138	2	239728	02BLKRRV	239739	02CROMWELL	2	138	202	233	282	Base Case	0	50.5	-	21.67	0	0.22%	0.21%
239728	02BLKRRV	138	239739	02CROMWELL	138	1	239728	02BLKRRV	239739	02CROMWELL	1	138	202	233	282	Base Case	0	50.5	-	21.67	0	0.22%	0.21%
239368	02TORONTO	345	239369	02TORONTO	138	2	239368	02TORONTO	239369	02TORONTO	2	345/138	202	611	711	Base Case	0	132.3	-	21.65	0	-0.13%	-0.13%
243473	05BIXBY	138	243552	05PICKR8	138	1	243473	05BIXBY	243552	05PICKR8	1	138	205	296	413	Base Case	0	64.1	-	21.65	0	0.25%	0.24%
253031	09HALTER	138	253139	09ELDEAN	138	1	253031	09HALTER	253139	09ELDEAN	1	138	209	196	241	Base Case	0	-42.4	-	21.64	0	0.03%	0.05%
243695	05JOHNSC	138	247991	05SRACCOON	138	1	243695	05JOHNSC	247991	05SRACCOON	1	138	205	296	378	Base Case	0	64	-	21.62	0	-0.28%	-0.33%
238772	02GTQ-12	138	238793	02HDGQ12	138	1	238772	02GTQ-12	238793	02HDGQ12	1	138	202	273	332	Base Case	0	-59	-	21.61	0	-0.17%	-0.16%
242514	05J.FERR	765	242684	05J.FERR	138	3	242514	05J.FERR	242684	05J.FERR	3	765/138	205	766	898	Base Case	0	165.3	-	21.58	0	0.11%	0.11%
239138	02TOD	138	240220	02MAGELLAN	138	1	239138	02TOD	240220	02MAGELLAN	1	138	202	430	494	Base Case	0	92.8	-	21.57	0	-0.09%	-0.08%
243560	05ROBERT	138	290364	05TRABUE2	138	1	243560	05ROBERT	290364	05TRABUE2	1	138	205	223	310	Base Case	0	48.1	-	21.57	0	-0.04%	-0.05%
250004	08CRNELL	138	250157	08CORNTP	138	1	250004	08CRNELL	250157	08CORNTP	1	138	212	266	266	Base Case	0	-57.2	-	21.5	0	0.00%	0.00%
249993	08CDRVL2	138	252512	AE2-318_POI	138	1	249993	08CDRVL2	252512	AE2-318_POI	1	138	212	298	298	Base Case	0	-64	-	21.48	0	-0.04%	-0.04%
238531	02ALLNJ	138	239129	02SYLVNA	138	1	238531	02ALLNJ	239129	02SYLVNA	1	138	202	307	373	Base Case	0	65.9	-	21.47	0	0.22%	0.21%
242607	05CLOVRD	138	244746	05MT.UNION	138	1	242607	05CLOVRD	244746	05MT.UNION	1	138	205	219	255	Base Case	0	47	-	21.46	0	-0.01%	-0.01%
238783	02HARDIN	345	238795	02HDGQ14	138	4	238783	02HARDIN	238795	02HDGQ14	4	345/138	202	364	475	Base Case	0	78.1	-	21.46	0	-0.12%	-0.12%
243631	05SURGES RD	138	246764	05SAUKTR	138	1	243631	05SURGES RD	246764	05SAUKTR	1	138	205	296	398	Base Case	0	63.5	-	21.45	0	-0.04%	-0.05%
242727	05MULLEN	138	247113	05PIERSS	138	1	242727	05MULLEN	247113	05PIERSS	1	138	205	205	255	Base Case	0	44	-	21.45	0	0.12%	0.12%
243483	05CRCLVS	138	243522	05HARRISON	138	2	243483	05CRCLVS	243522	05HARRISON	2	138	205	323	451	Base Case	0	69.2	-	21.43	0	0.00%	0.02%
243483	05CRCLVS	138	243522	05HARRISON	138	1	243483	05CRCLVS	243522	05HARRISON	1	138	205	323	451	Base Case	0	69.2	-	21.43	0	0.00%	0.02%
238551	02AVON	345	239725	02LAKEAVE	345	1	238551	02AVON	239725	02LAKEAVE	1	345	202	1560	1900	Base Case	0	-334.2	-	21.42	0	2.08%	1.96%
243046	05N CROW	138	243193	05VIKING SS	138	1	243046	05N CROW	243193	05VIKING SS	1	138	205	167	245	Base Case	0	-35.6	-	21.35	0	0.04%	0.05%
245511	05INDUST FK2	138	290208	05BECKWITH	138	1	245511	05INDUST FK2	290208	05BECKWITH	1	138	205	296	398	Base Case	0	63.1	-	21.32	0	0.05%	0.06%
250119	08TWYMI1	138	250120	08TWYMI2	138	21	250119	08TWYMI1	250120	08TWYMI2	21	138	212	394	394	Base Case	0	84	-	21.31	0	-0.15%	-0.15%
239018	02FULTON	345	238738	02FULTON	138	1	239018	02FULTON	238738	02FULTON	1	345/138	202	339	385	Base Case	0	72.2	-	21.29	0	0.10%	0.09%
243528	05KARL ROAD	138	243547	05MORSE	138	2	243528	05KARL ROAD	243547	05MORSE	2	138	205	338	338	Base Case	0	-71.9	-	21.28	0	-0.12%	-0.12%
253012	09CENTER	138	253034	09HEMPST	138	1	253012	09CENTER	253034	09HEMPST	1	138	209	191	234	Base Case	0	40.6	-	21.27	0	0.03%	0.04%
243207	05GRNTWN	765	290598	05GREENTW_RJ	765	21	243207	05GRNTWN	290598	05GREENTW_RJ	21	765	205	3854	3854	Base Case	0	-818.4	-	21.23	0	-9.12%	-7.43%
242600	05CLAYPL	138	290151	05SALMON	138	1	242600	05CLAYPL	290151	05SALMON	1	138	205	296	366	Base Case	0	-62.8	-	21.22	0	-0.01%	0.00%
243012	05G WASHGTON	138	247396	05NAUVOO RDG	138	1	243012	05G WASHGTON	247396	05NAUVOO RDG	1	138	205	205	205	Base Case	0	43.5	-	21.21	0	-0.06%	-0.06%
242769	05RIDGWY	138	309655	4DUK 309655	138	1	242769	05RIDGWY	309655	4DUK 309655	1	138	205/342	149	149	Base Case	0	-31.6	-	21.21	0	0.07%	0.10%
242818	05STOTESBRYZ	138	242824	05TAMS MNT	138	1	242818	05STOTESBRYZ	242824	05TAMS MNT	1	138	205	150	180	Base Case	0	-31.8	-	21.19	0	0.07%	0.06%
243243	05ANDCT	138	249781	08LAPLJT	138	1	243243	05ANDCT	249781	08LAPLJT	1	138	205/208	161	161	Base Case	0	-34.1	-	21.19	0	0.20%	0.20%
250039	08HALL1	138	250160	08PROVIDENT	138	1	250039	08HALL1	250160	08PROVIDENT	1	138	212	302	302	Base Case	0	-64	-	21.18	0	-0.20%	-0.20%
243510	05GAHANN	138	243523	05HCREAN	138	1	243510	05GAHANN	243523	05HCREAN	1	138	205	150	212	Base Case	0	31.8	-	21.18	0	-0.16%	-0.15%
243703	05TOPMOS	138	244688	05BEAVER CR2	138	1	243703	05TOPMOS	244688	05BEAVER CR2	1	138	205	158	183	Base Case	0	-33.4	-	21.16	0	-0.35%	-0.38%
242616	05CURREY	138	242717	05MILTON	138	1	242616	05CURREY	242717	05MILTON	1	138	205	167	167	Base Case	0	35.3	-	21.16	0	-0.09%	-0.09%
238663	02DLQ-15	138	238739	02FWLSQ1	138	1	238663	02DLQ-15	238739	02FWLSQ1	1	138	202	273	332	Base Case	0	-57.7	-	21.14	0	-0.03%	-0.03%
243383	05TILLMA	138	246950	05TIMBER SW	138	1	243383	05TILLMA	246950	05TIMBER SW	1	138	205	283	355	Base Case	0	59.8	-	21.13	0	0.68%	0.62%
243110	05STIFFI	138	243137	05W.END FOS1	138	1	243110	05STIFFI	243137	05W.END FOS1	1	138	205	187	240	Base Case	0	-39.5	-	21.12	0	0.34%	0.32%
238551	02AVON	345	239725	02LAKEAVE	345	2	238551	02AVON	239725	02LAKEAVE	2	345	202	1560	1900	Base Case	0	-329.3	-	21.11	0	2.04%	1.93%
247132	05ELLISN	138	247831	05DALMATN SS	138	1	247132	05ELLISN	247831	05DALMATN SS	1	138	205	293	341	Base Case	0	61.8	-	21.08	0	0.13%	0.12%
243033	05THORNWD SS	138	290656	05INVISIONSS	138	1	243033	05THORNWD SS	290656	05INVISIONSS	1	138	205	205	284	Base Case	0	-43.1	-	21.04	0	-0.02%	-0.02%
238782	02ZHANNA	138	238999	02NFALLS	138	1	238782	02ZHANNA	238999	02NFALLS	1	138	202	275	333	Base Case	0	-57.8	-	21.03	0	-0.19%	-0.18%
242730	05NEBECKL	138	242758	05POLEYD	138	1	242730	05NEBECKL	242758	05POLEYD	1	138	205	164	180	Base Case	0	-34.5	-	21.02	0	-0.05%	-0.07%
253078	09SUGRCK	138	253255	09GEBHRT	138	1	253078	09SUGRCK	253255	09GEBHRT	1	138	209	196	241	Base Case	0	41.2	-	21	0	-0.12%	-0.12%
242708	05M FUNK	138	245845	05MFUNK1_XFL	138	21	242708	05M FUNK	245845	05MFUNK1_XFL	21	138	205	696	747	Base Case	0	-146.1	-	21	0	-0.07%	-0.10%
239725	02LAKEAVE	345	239726	02LAKEAVE	138	2	239725	02LAKEAVE	239726	02LAKEAVE	2	345/138	202	600	706	Base Case	0	125.5	-	20.92	0	0.14%	0.13%
242924	05SHANG R	765	242927	05MARQUI	765	1	242924	05SHANG R	242927	05MARQUI	1	765	205	4047	4571	Base Case	0	846.3	-	20.91	0	-1.39%	-1.20%
238575	02BLUBEL	138	238864	02KNOX	138	1	238575	02BLUBEL	238864	02KNOX	1	138	202	200	242	Base Case	0	41.8	-	20.91	0	-0.08%	-0.08%
239077	02RVERBD	138	239120	02SSPRNG	138	1	239077	02RVERBD	239120	02SSPRNG	1	138	202	278	339	Base Case	0	-58.1	-	20.9	0	0.08%	0.07%
243484	05CITYCO	138	243494	05CTYPLN	138	1	243484	05CITYCO	243494	05CTYPLN	1	138	205	262	266	Base Case	0	54.7	-	20.89	0	0.00%	0.00%
238566	02WLORAIN	345	238569	02BEAVER	345	1	238566	02WLORAIN	238569	02BEAVER	1	345	202	1380	1646	Base Case	0	288.1	-	20.88	0	-0.17%	-0.17%
242986	05CROOKS	138	243104	05SLANCS	138	1	242986	05CROOKS	243104	05SLANCS	1	138	205	167	167	Base Case	0	34.9	-	20.87	0	-0.12%	-0.11%
242835	05TRISTA	138	243904	05MARIETT	138	1	242835	05TRISTA	243904	05MARIETT	1	138	205	531	531	Base Case	0	-110.8	-	20.87	0	-0.09%	-0.09%
243229	05OLIVE	345	270771	GREENACRE; T	345	1	243229	05OLIVE	270771	GREENACRE; T	1	345	205/222	971	971	Base Case	0	202.6	-	20.86	0	-4.78%	-3.99%
246021	05W.LANCAST2																						

246325	05NOTTINGH56	138	247131	05HOLLOWAY12	138	4	246325	05NOTTINGH56	247131	05HOLLOWAY12	4	138	205	233	282	Base Case	0	-48.2	-	20.7	0	0.02%	0.02%
239015	02NSTAR	345	241005	02NSS	345	1	239015	02NSTAR	241005	02NSS	1	345	202	725	865	Base Case	0	-150	-	20.69	0	0.00%	0.00%
239015	02NSTAR	345	241005	02NSS	345	2	239015	02NSTAR	241005	02NSS	2	345	202	725	865	Base Case	0	-150	-	20.69	0	0.00%	0.00%
243229	05OLIVE	345	255112	17STJOHN	345	1	243229	05OLIVE	255112	17STJOHN	1	345	205/217	971	971	Base Case	0	200.8	-	20.68	0	-4.70%	-3.92%
243143	05WBELLA	138	247756	05GLENCOE	138	1	243143	05WBELLA	247756	05GLENCOE	1	138	205	296	413	Base Case	0	61.2	-	20.67	0	-0.11%	-0.11%
243453	05BEATTY	345	244022	05COLE	345	1	243453	05BEATTY	244022	05COLE	1	345	205	1096	1203	Base Case	0	226.4	-	20.66	0	0.65%	0.78%
242939	05MARYSV	345	242945	05SW LIM	345	1	242939	05MARYSV	242945	05SW LIM	1	345	205	971	971	Base Case	0	200.6	-	20.65	0	-1.16%	-1.09%
242527	05M FUNK	345	247470	05MFUNK2_XFL	138	2	242527	05M FUNK	247470	05MFUNK2_XFL	2	345/138	205	732	828	Base Case	0	151.2	-	20.65	0	-0.07%	-0.11%
242935	05E LIMA	345	242945	05SW LIM	345	1	242935	05E LIMA	242945	05SW LIM	1	345	205	971	971	Base Case	0	200.5	-	20.65	0	0.33%	0.14%
238813	02HOYTDL	138	238991	02NCASTL	138	2	238813	02HOYTDL	238991	02NCASTL	2	138	202	425	522	Base Case	0	87.7	-	20.63	0	-0.08%	-0.07%
243276	05DELGOR	138	245946	05MADISON2	138	1	243276	05DELGOR	245946	05MADISON2	1	138	205	223	223	Base Case	0	46	-	20.63	0	0.21%	0.25%
239161	02WAKRON	138	239614	02BATH	138	1	239161	02WAKRON	239614	02BATH	1	138	202	196	242	Base Case	0	40.4	-	20.61	0	0.04%	0.04%
239725	02LAKEAVE	345	239726	02LAKEAVE	138	1	239725	02LAKEAVE	239726	02LAKEAVE	1	345/138	202	609	705	Base Case	0	125.5	-	20.61	0	0.14%	0.13%
242564	05BRADL1	138	242758	05POLEYD	138	1	242564	05BRADL1	242758	05POLEYD	1	138	205	205	205	Base Case	0	42.2	-	20.6	0	-0.05%	-0.07%
247806	05BELLRIDGSS	138	247807	05ROUSE	138	1	247806	05BELLRIDGSS	247807	05ROUSE	1	138	205	257	360	Base Case	0	-52.9	-	20.59	0	0.16%	0.15%
243254	05BURNWO	138	247433	05CHARGER	138	1	243254	05BURNWO	247433	05CHARGER	1	138	205	219	255	Base Case	0	-45.1	-	20.58	0	0.32%	0.28%
242838	05TWELVE	138	243904	05MARIETT	138	1	242838	05TWELVE	243904	05MARIETT	1	138	205	695	695	Base Case	0	142.9	-	20.56	0	-0.09%	-0.09%
243856	05JUG ST 1-6	138	246647	05JUG ST T1	138	21	243856	05JUG ST 1-6	246647	05JUG ST T1	21	138	205	138	138	Base Case	0	28.4	-	20.56	0	0.00%	0.00%
246409	05CABIN C T8	138	246421	05CABINC8_XFL	138	21	246409	05CABIN C T8	246421	05CABINC8_XFL	21	138	205	113	136	Base Case	0	23.2	-	20.55	0	0.02%	0.02%
243526	05HYATT	138	247199	05AMLIN	138	1	243526	05HYATT	247199	05AMLIN	1	138	205	564	747	Base Case	0	115.9	-	20.55	0	-0.05%	-0.06%
243287	05E.ELKHART	138	290653	05RVCAPITAL	138	1	243287	05E.ELKHART	290653	05RVCAPITAL	1	138	205	257	360	Base Case	0	52.8	-	20.55	0	-0.05%	-0.04%
244142	05MARQUETTE	138	244143	05KUCHAR	138	1	244142	05MARQUETTE	244143	05KUCHAR	1	138	205	226	286	Base Case	0	-46.3	-	20.49	0	-0.45%	-0.38%
239134	02TANGY	138	240637	02URECMITCHL	138	1	239134	02TANGY	240637	02URECMITCHL	1	138	202	233	282	Base Case	0	47.7	-	20.47	0	-0.07%	-0.08%
242981	05CARROLLTN3	138	246126	05SUNNYSIDE2	138	1	242981	05CARROLLTN3	246126	05SUNNYSIDE2	1	138	205	335	392	Base Case	0	68.6	-	20.47	0	-0.05%	-0.04%
243208	05JEFRSO	765	242865	05JEFRSO	345	2	243208	05JEFRSO	242865	05JEFRSO	2	765/345	205	2889	3039	Base Case	0	591.2	-	20.46	0	2.93%	2.19%
238615	02CHAMBR	345	238617	02CHMBER	138	4	238615	02CHAMBR	238617	02CHMBER	4	345/138	202	620	740	Base Case	0	126.9	-	20.46	0	-0.10%	-0.10%
250029	08FOSTER	138	250150	08ENYART	138	1	250029	08FOSTER	250150	08ENYART	1	138	212	298	298	Base Case	0	60.9	-	20.45	0	-0.07%	-0.07%
238854	02KDTFPQ3	138	238883	02LE Q-3	138	1	238854	02KDTFPQ3	238883	02LE Q-3	1	138	202	273	332	Base Case	0	55.8	-	20.45	0	0.00%	0.00%
249992	08CDRVL1	138	249993	08CDRVL2	138	21	249992	08CDRVL1	249993	08CDRVL2	21	138	212	394	394	Base Case	0	-80.4	-	20.41	0	-0.15%	-0.14%
242720	05MONETA	138	243892	05MEADSTORSS	138	1	242720	05MONETA	243892	05MEADSTORSS	1	138	205	409	409	Base Case	0	83.4	-	20.4	0	-0.19%	-0.16%
238607	02CARLIL	345	238608	02CARLIL	138	1	238607	02CARLIL	238608	02CARLIL	1	345/138	202	614	694	Base Case	0	125.3	-	20.4	0	-0.26%	-0.24%
242511	05BROADF	765	290613	05BROADFR_RB	765	21	242511	05BROADF	290613	05BROADFR_RB	21	765	205	5395	5523	Base Case	0	-1099.9	-	20.39	0	0.89%	-0.17%
242628	05E.LYNN	138	242699	05LAVALT	138	1	242628	05E.LYNN	242699	05LAVALT	1	138	205	219	255	Base Case	0	-44.6	-	20.39	0	0.04%	0.02%
243264	05CONCORD	138	243283	05DUNLAP	138	1	243264	05CONCORD	243283	05DUNLAP	1	138	205	187	240	Base Case	0	-38.1	-	20.37	0	0.05%	0.04%
243057	05NEW LIBR1	138	247893	05FLAG CITY	138	1	243057	05NEW LIBR1	247893	05FLAG CITY	1	138	205	150	212	Base Case	0	-30.5	-	20.35	0	-0.42%	-0.41%
243208	05JEFRSO	765	290599	05JEFFFRSN_RG	765	21	243208	05JEFRSO	290599	05JEFFFRSN_RG	21	765	205	4047	4571	Base Case	0	822.2	-	20.32	0	-9.12%	-7.43%
244198	05LEMASTER	138	244230	05SUNDAY SS	138	1	244198	05LEMASTER	244230	05SUNDAY SS	1	138	205	223	310	Base Case	0	45.3	-	20.31	0	0.21%	0.22%
242620	05DANVL2	138	242631	05EDAN 1	138	1	242620	05DANVL2	242631	05EDAN 1	1	138	205	337	482	Base Case	0	68.4	-	20.29	0	0.64%	0.55%
243050	05NBELVL	138	247303	05WAKATOMIKA	138	1	243050	05NBELVL	247303	05WAKATOMIKA	1	138	205	257	360	Base Case	0	-52.1	-	20.28	0	-0.07%	-0.05%
238800	02HL Q-1	138	238810	02HO Q-1	138	1	238800	02HL Q-1	238810	02HO Q-1	1	138	202	235	271	Base Case	0	-47.6	-	20.27	0	0.04%	0.03%
243285	05E.SIDE	138	246066	05S.BEND2	138	1	243285	05E.SIDE	246066	05S.BEND2	1	138	205	219	251	Base Case	0	44.3	-	20.25	0	-0.11%	-0.09%
242923	05GAVIN	765	290622	05GAVIN_RF	765	21	242923	05GAVIN	290622	05GAVIN_RF	21	765	205	4047	4571	Base Case	0	818.4	-	20.22	0	-5.68%	-4.75%
238617	02CHMBER	138	238814	02HUDMUN	138	1	238617	02CHMBER	238814	02HUDMUN	1	138	202	200	242	Base Case	0	40.4	-	20.22	0	0.02%	0.02%
242922	05FLTICK	765	290622	05GAVIN_RF	765	1	242922	05FLTICK	290622	05GAVIN_RF	1	765	205	4047	4349	Base Case	0	-818	-	20.21	0	-5.68%	-4.75%
242945	05SW LIM	345	243122	05SW LIM	138	1	242945	05SW LIM	243122	05SW LIM	1	345/138	205	574	579	Base Case	0	115.9	-	20.19	0	-0.22%	-0.18%
239316	02WASHREC	138	239988	02FE-POLO	138	1	239316	02WASHREC	239988	02FE-POLO	1	138	202	275	333	Base Case	0	-55.4	-	20.13	0	0.20%	0.20%
243046	05N CROW	138	243126	05THIVENER1Z	138	1	243046	05N CROW	243126	05THIVENER1Z	1	138	205	167	245	Base Case	0	33.6	-	20.12	0	0.04%	0.05%
242607	05CLOVRD	138	243883	05LAKEFR	138	1	242607	05CLOVRD	243883	05LAKEFR	1	138	205	205	284	Base Case	0	41.2	-	20.1	0	0.06%	0.05%
243765	05FORD LIMA1	138	246155	05FORD LIMA2	138	21	243765	05FORD LIMA1	246155	05FORD LIMA2	21	138	205	219	255	Base Case	0	-44	-	20.09	0	-0.01%	-0.02%
243064	05NPROCT	138	245615	05S.POINT2	138	1	243064	05NPROCT	245615	05S.POINT2	1	138	205	240	251	Base Case	0	48.2	-	20.08	0	0.00%	-0.01%
253290	09BLAZER	138	253291	09ORPHRD	138	1	253290	09BLAZER	253291	09ORPHRD	1	138	209	307	382	Base Case	0	61.6	-	20.07	0	0.33%	0.32%
243497	05DELANO	138	247862	05TUSCANY	138	1	243497	05DELANO	247862	05TUSCANY	1	138	205	383	449	Base Case	0	76.8	-	20.06	0	0.01%	0.03%
243297	05GERMAN	138	243353	05OLIVE	138	1	243297	05GERMAN	243353	05OLIVE	1	138	205	257	330	Base Case	0	-51.5	-	20.06	0	0.49%	0.42%
238893	02LF Q-2	138	239002	02NFLDQ2	138	1	238893	02LF Q-2	239002	02NFLDQ2	1	138	202	273	332	Base Case	0	-54.7	-	20.05	0	0.19%	0.19%
243139	05WAGENHALS2	138	243772	05LTV2	138	2	243139	05WAGENHALS2	243772	05LTV2	2	138	205	296	296	Base Case	0	59.3	-	20.03	0	0.00%	0.00%
242714	05MEADWV	138	242789	05SALT2	138	1	242714	05MEADWV	242789	05SALT2	1	138	205	136	167	Base Case	0	27.2	-	20.03	0	0.18%	0.21%
242979	05CANNELLV SS	138	242986	05CROOKS	138	1	242979	05CANNELLV SS	242986	05CROOKS	1	138	205	187	240	Base Case	0	37.4	-	20.01	0	-0.37%	-0.37%
243377	05SORENS	138	246982	05HUNT JT_BP	138	1	243377	05SORENS	246982	05HUNT JT_BP	1	138	205	136	167	Base Case	0	27.2	-	20.01	0	0.10%	0.04%
243502	05E.BROAD	138																					

242739	05OREBANK	138	242798	05SHORT	138	1	242739	05OREBANK	242798	05SHORT	1	138	205	187	205	Base	Case	0	-37.1	-	19.85	0	0.05%	0.06%
247370	05MUSKINGUMI	138	247434	05MUSKNG_DSZ	138	2R	247370	05MUSKINGUMI	247434	05MUSKNG_DSZ	2R	138	205	747	747	Base	Case	0	-148.2	-	19.84	0	0.51%	0.50%
242650	05GLENL1	138	242694	05KIMBAL	138	1	242650	05GLENL1	242694	05KIMBAL	1	138	205	205	205	Base	Case	0	40.7	-	19.83	0	0.19%	0.19%
238821	02INLAND	345	239358	02GLENWILLOW	345	1	238821	02INLAND	239358	02GLENWILLOW	1	345	202	1534	1878	Base	Case	0	-304.1	-	19.82	0	-0.61%	-0.59%
242858	05WYTHE1	138	242859	05WYTHE2	138	21	242858	05WYTHE1	242859	05WYTHE2	21	138	205	285	337	Base	Case	0	-56.5	-	19.82	0	0.22%	0.25%
238528	02AETNA	138	239161	02WAKRON	138	1	238528	02AETNA	239161	02WAKRON	1	138	202	137	175	Base	Case	0	-27.1	-	19.81	0	0.14%	0.14%
243355	05ONTWA8 SS	138	246764	05SAUKTR	138	1	243355	05ONTWA8 SS	246764	05SAUKTR	1	138	205	296	369	Base	Case	0	-58.6	-	19.8	0	-0.04%	-0.05%
238734	02FOXQ13	138	240348	02GROVWDQ13	138	1	238734	02FOXQ13	240348	02GROVWDQ13	1	138	202	347	423	Base	Case	0	68.7	-	19.79	0	-0.01%	-0.01%
243485	05CLINTO	138	243576	05ST.CLX	138	1	243485	05CLINTO	243576	05ST.CLX	1	138	205	142	179	Base	Case	0	28.1	-	19.78	0	0.07%	0.05%
243680	05CEDARC	138	247991	05RACCOON	138	1	243680	05CEDARC	247991	05RACCOON	1	138	205	296	378	Base	Case	0	-58.5	-	19.78	0	-0.28%	-0.33%
242593	05CHEM 2	138	242617	05DALEWD	138	1	242593	05CHEM 2	242617	05DALEWD	1	138	205	296	398	Base	Case	0	-58.5	-	19.76	0	0.07%	0.07%
242525	05KANAWH	345	242526	05KANAWZ	345	2B	242525	05KANAWH	242526	05KANAWZ	2B	345	205	1599	1599	Base	Case	0	315.9	-	19.76	0	0.95%	0.81%
238841	02JNPRQ2	138	239002	02NFELDQ2	138	1	238841	02JNPRQ2	239002	02NFELDQ2	1	138	202	542	666	Base	Case	0	107	-	19.74	0	0.20%	0.20%
239048	02PPPPINE	138	239281	02CRNBRY	138	3	239048	02PPPPINE	239281	02CRNBRY	3	138	202	200	241	Base	Case	0	-39.5	-	19.74	0	-0.01%	-0.01%
238737	02FRNKLN	138	240068	02STAR_FORGE	138	1	238737	02FRNKLN	240068	02STAR_FORGE	1	138	202	200	242	Base	Case	0	-39.4	-	19.72	0	0.01%	0.01%
242704	05LOGAN1	138	290391	05TIN_BRANCH	138	1	242704	05LOGAN1	290391	05TIN_BRANCH	1	138	205	167	167	Base	Case	0	32.9	-	19.72	0	-0.10%	-0.11%
238585	02BRIDGE	138	238737	02FRNKLN	138	1	238585	02BRIDGE	238737	02FRNKLN	1	138	202	200	242	Base	Case	0	-39.4	-	19.71	0	0.01%	0.01%
238781	02HANNA	345	238941	02MANSFD	345	1	238781	02HANNA	238941	02MANSFD	1	345	202	1415	1745	Base	Case	0	-278.9	-	19.71	0	-0.90%	-0.86%
241901	02LALLENDORF	345	242936	05FOSTOR	345	1	241901	02LALLENDORF	242936	05FOSTOR	1	345	202/205	1409	1409	Base	Case	0	277.7	-	19.71	0	-0.21%	-0.31%
243292	05FALL C	138	246656	05PENDLETON2	138	1	243292	05FALL C	246656	05PENDLETON2	1	138	205	219	251	Base	Case	0	43.1	-	19.7	0	0.13%	0.16%
253046	09MIAMI	138	253268	09FURNAS	138	1	253046	09MIAMI	253268	09FURNAS	1	138	209	301	301	Base	Case	0	-59.3	-	19.69	0	0.13%	0.12%
243386	05VALLEY	138	247745	05COLBY	138	1	243386	05VALLEY	247745	05COLBY	1	138	205	296	392	Base	Case	0	-58.2	-	19.67	0	0.05%	0.04%
242510	05BAKER	765	242924	05HANG R	765	1	242510	05BAKER	242924	05HANG R	1	765	205	4047	4571	Base	Case	0	-795.9	-	19.67	0	6.28%	5.50%
238801	02HL Q-2	138	238811	02HO Q-2	138	1	238801	02HL Q-2	238811	02HO Q-2	1	138	202	235	271	Base	Case	0	-46.2	-	19.67	0	0.03%	0.03%
243211	05ALLEN	345	243232	05SORENS	345	1	243211	05ALLEN	243232	05SORENS	1	345	205	897	897	Base	Case	0	-176.4	-	19.66	0	0.94%	0.90%
238732	02FOXQ11	138	240346	02GROVWDQ11	138	1	238732	02FOXQ11	240346	02GROVWDQ11	1	138	202	347	423	Base	Case	0	68.2	-	19.66	0	0.02%	0.02%
242524	05CLOVRD	345	247977	05CLOV17_XFL	345	17	242524	05CLOVRD	247977	05CLOV17_XFL	17	345	205	2120	2320	Base	Case	0	-416.1	-	19.63	0	1.73%	1.80%
238546	02ASQ-11	138	238743	02ER-DNB+Q11	138	1	238546	02ASQ-11	238743	02ER-DNB+Q11	1	138	202	260	309	Base	Case	0	50.9	-	19.57	0	0.36%	0.34%
250092	08REDBK1	138	250114	08TP7481	138	1	250092	08REDBK1	250114	08TP7481	1	138	212	406	409	Base	Case	0	79.4	-	19.56	0	-0.09%	-0.09%
246888	05BIERSR	345	246889	05BIERSR	138	1	246888	05BIERSR	246889	05BIERSR	1	345/138	205	887	996	Base	Case	0	173.2	-	19.53	0	0.12%	0.13%
243058	05NEWARK CTR	138	243488	05CONESVILLE	138	1	243058	05NEWARK CTR	243488	05CONESVILLE	1	138	205	348	407	Base	Case	0	-68	-	19.53	0	-0.12%	-0.12%
238813	02HOYDYL	138	238942	02MAPLE	138	1	238813	02HOYDYL	238942	02MAPLE	1	138	202	278	339	Base	Case	0	54.3	-	19.53	0	0.64%	0.62%
242819	05SULVN	138	304740	04WALTERS138	138	1	242819	05SULVN	304740	04WALTERS138	1	138	205/341	100	100	Base	Case	0	-19.5	-	19.49	0	0.04%	0.08%
290230	05CYPBUS	138	290864	05GENTOO B	138	1B	290230	05CYPBUS	290864	05GENTOO B	1B	138	205	257	360	Base	Case	0	50	-	19.46	0	0.00%	0.00%
290230	05CYPBUS	138	290231	05GENTOO A	138	1A	290230	05CYPBUS	290231	05GENTOO A	1A	138	205	257	360	Base	Case	0	50	-	19.46	0	0.00%	0.00%
253291	09ORPHRD	138	253292	09WMANC	138	1	253291	09ORPHRD	253292	09WMANC	1	138	209	307	382	Base	Case	0	59.7	-	19.43	0	0.33%	0.32%
245533	05HOLLOWAY34	138	246327	05NOTTINGH78	138	1	245533	05HOLLOWAY34	246327	05NOTTINGH78	1	138	205	275	290	Base	Case	0	53.4	-	19.41	0	0.02%	0.02%
245533	05HOLLOWAY34	138	246325	05NOTTINGH56	138	2	245533	05HOLLOWAY34	246325	05NOTTINGH56	2	138	205	275	333	Base	Case	0	53.4	-	19.4	0	0.02%	0.02%
242651	05GLENL2	138	242749	05PETERM	138	1	242651	05GLENL2	242749	05PETERM	1	138	205	205	205	Base	Case	0	39.7	-	19.38	0	0.20%	0.19%
249570	08P.UNON	345	249575	08TERMNL	345	1	249570	08P.UNON	249575	08TERMNL	1	345	212	1509	1509	Base	Case	0	-292.1	-	19.36	0	1.57%	1.54%
247370	05MUSKINGUMI	138	247435	05MUSKNG_ES2	138	2G	247370	05MUSKINGUMI	247435	05MUSKNG_ES2	2G	138	205	766	784	Base	Case	0	-148.2	-	19.35	0	0.51%	0.50%
243064	05NPROCT	138	290186	05N.CHESPK	138	2	243064	05NPROCT	290186	05N.CHESPK	2	138	205	257	360	Base	Case	0	49.6	-	19.31	0	0.03%	0.03%
242558	05BOLT	138	247699	05TRAP HILL	138	1	242558	05BOLT	247699	05TRAP HILL	1	138	205	257	360	Base	Case	0	49.6	-	19.31	0	0.15%	0.16%
242724	05MOSELEY	138	242774	05ROANO2	138	1	242724	05MOSELEY	242774	05ROANO2	1	138	205	167	240	Base	Case	0	-32.2	-	19.29	0	0.10%	0.09%
243291	05ENGLER	138	247132	05PELLISN	138	1	243291	05ENGLER	247132	05PELLISN	1	138	205	296	361	Base	Case	0	-57.1	-	19.28	0	0.10%	0.09%
238904	02LMQ-11	138	241922	02ELQ2	138	1	238904	02LMQ-11	241922	02ELQ2	1	138	202	324	395	Base	Case	0	-62.4	-	19.27	0	-0.19%	-0.18%
238708	02EVRGRN	138	239008	02NILES	138	1	238708	02EVRGRN	239008	02NILES	1	138	202	224	293	Base	Case	0	43.1	-	19.26	0	0.06%	0.05%
243243	05ANDCT	138	249700	08CADIZ	138	1	243243	05ANDCT	249700	08CADIZ	1	138	205/208	161	161	Base	Case	0	-31	-	19.25	0	-0.09%	-0.07%
243292	05FALL C	138	243333	05MADISON1	138	1	243292	05FALL C	243333	05MADISON1	1	138	205	251	251	Base	Case	0	48.3	-	19.23	0	0.22%	0.25%
242626	05E.HUNTING2	138	290186	05N.CHESPK	138	2	242626	05E.HUNTING2	290186	05N.CHESPK	2	138	205	257	360	Base	Case	0	-49.4	-	19.21	0	0.03%	0.03%
238781	02HANNA	345	253902	15BVRVAL	345	1	238781	02HANNA	253902	15BVRVAL	1	345	202/215	1486	1739	Base	Case	0	-285.2	-	19.19	0	-0.89%	-0.85%
250032	08FRFLD1	138	250040	08HALL2	138	1	250032	08FRFLD1	250040	08HALL2	1	138	212	198	198	Base	Case	0	-38	-	19.19	0	-0.20%	-0.20%
245799	05WILLIAMPT1	138	247128	05ASTONSW	138	21	245799	05WILLIAMPT1	247128	05ASTONSW	21	138	205	219	255	Base	Case	0	-42	-	19.18	0	0.00%	0.00%
242556	05BLUEFLD AV	138	242784	05S.BLUE	138	1	242556	05BLUEFLD AV	242784	05S.BLUE	1	138	205	251	251	Base	Case	0	48.1	-	19.15	0	0.19%	0.19%
243511	05GAY	138	247931	05VINE_GS_X	138	1	243511	05GAY	247931	05VINE_GS_X	1	138	205	174	233	Base	Case	0	33.3	-	19.14	0	0.02%	0.03%
243242	05ALLEN	138	245832	05LINCOLN2	138	1	243242	05ALLEN	245832	05LINCOLN2	1	138	205	293	296	Base	Case	0	56	-	19.11	0	-0.16%	-0.14%
250152	08HEBRNG	138	342595	4HEBRON	138	1	250152	08HEBRNG	342595	4HEBRON	1	138	212/											

243152	05WMOULT	138	253004	09AMSTRD	138	1	243152	05WMOULT	253004	09AMSTRD	1	138	205/209	307	382	Base	Case	0	58.2	-	18.94	0	-0.06%	-0.08%
238864	02KNOX	138	239316	02WASHREC	138	1	238864	02KNOX	239316	02WASHREC	1	138	202	275	333	Base	Case	0	-51.9	-	18.89	0	0.20%	0.20%
243690	05HATFLD	138	243694	05INEZ	138	1	243690	05HATFLD	243694	05INEZ	1	138	205	296	392	Base	Case	0	-55.9	-	18.88	0	0.02%	0.01%
242995	05EASTOW	138	245516	05ROCKHILL2	138	1	242995	05EASTOW	245516	05ROCKHILL2	1	138	205	187	205	Base	Case	0	-35.3	-	18.87	0	-0.01%	-0.03%
243672	05BECKHA	138	243703	05TOPMOS	138	1	243672	05BECKHA	243703	05TOPMOS	1	138	205	158	183	Base	Case	0	-29.7	-	18.81	0	-0.35%	-0.38%
247106	05VARNER	138	247108	05SOWERS	138	1	247106	05VARNER	247108	05SOWERS	1	138	205	257	360	Base	Case	0	-48.3	-	18.79	0	-0.38%	-0.35%
238851	02KD Q-1	138	238882	02LE Q-1	138	1	238851	02KD Q-1	238882	02LE Q-1	1	138	202	273	332	Base	Case	0	-51.3	-	18.79	0	0.00%	0.00%
242630	05E.RIVE	138	242786	05S.PRINCETN	138	1	242630	05E.RIVE	242786	05S.PRINCETN	1	138	205	205	205	Base	Case	0	38.5	-	18.79	0	0.09%	0.11%
238629	02CLVRDL	138	247700	05YAGER	138	1	238629	02CLVRDL	247700	05YAGER	1	138	202/205	195	209	Base	Case	0	-36.6	-	18.77	0	0.06%	0.07%
242544	05AXTON	138	242711	05MARTN1	138	1	242544	05AXTON	242711	05MARTN1	1	138	205	283	396	Base	Case	0	53.1	-	18.75	0	0.03%	0.04%
238935	02LYQ-13	138	240294	02LINCOLN	138	1	238935	02LYQ-13	240294	02LINCOLN	1	138	202	103	133	Base	Case	0	19.3	-	18.75	0	0.00%	0.00%
238530	02ALLEN	345	238500	02ALLEN-1	138	1	238530	02ALLEN	238500	02ALLEN-1	1	345/138	202	565	631	Base	Case	0	105.8	-	18.72	0	0.32%	0.30%
243222	05FALL C	345	249515	08NOBLSV	345	1	243222	05FALL C	249515	08NOBLSV	1	345	205/208	911	956	Base	Case	0	-170.5	-	18.72	0	1.94%	2.07%
242675	05HUFFMN	138	242848	05WILLGP	138	1	242675	05HUFFMN	242848	05WILLGP	1	138	205	296	398	Base	Case	0	55.4	-	18.71	0	0.16%	0.15%
243066	05NW LIM	138	243157	05WOODLA	138	1	243066	05NW LIM	243157	05WOODLA	1	138	205	205	205	Base	Case	0	38.3	-	18.7	0	-0.01%	-0.03%
242715	05MERRIM	138	242839	05VICKER	138	1	242715	05MERRIM	242839	05VICKER	1	138	205	205	205	Base	Case	0	-38.3	-	18.69	0	0.08%	0.08%
243580	05SULVNT	138	243854	05REAVR	138	1	243580	05SULVNT	243854	05REAVR	1	138	205	223	298	Base	Case	0	-41.6	-	18.67	0	0.13%	0.13%
243138	05W.LIBERTYZ	138	243347	05TIDD 3-4	138	2	243138	05W.LIBERTYZ	243347	05TIDD 3-4	2	138	205	187	205	Base	Case	0	-34.9	-	18.67	0	-0.33%	-0.33%
243279	05DIAMND	138	243304	05GUARDN	138	1	243279	05DIAMND	243304	05GUARDN	1	138	205	257	360	Base	Case	0	-47.9	-	18.65	0	0.34%	0.29%
243502	05E.BROAD	138	244338	05POTH	138	1	243502	05E.BROAD	244338	05POTH	1	138	205	240	282	Base	Case	0	44.7	-	18.63	0	-0.14%	-0.15%
239036	02PERRY	345	239082	02S8-ATT	345	1	239036	02PERRY	239082	02S8-ATT	1	345	202	1518	1849	Base	Case	0	282.7	-	18.63	0	2.48%	2.41%
255105	17HIPLE	345	290048	05DUNTONLAKE	345	1	255105	17HIPLE	290048	05DUNTONLAKE	1	345	217/205	1409	1409	Base	Case	0	262.3	-	18.62	0	2.12%	1.84%
242752	05PINCKZ	138	290391	05TIN BRANCH	138	1	242752	05PINCKZ	290391	05TIN BRANCH	1	138	205	167	167	Base	Case	0	-31.1	-	18.61	0	-0.10%	-0.11%
243291	05ENGLER	138	243338	05MCKINLEY3	138	1	243291	05ENGLER	243338	05MCKINLEY3	1	138	205	285	361	Base	Case	0	53	-	18.59	0	0.10%	0.09%
243286	05EDISON2	138	246075	05EDISON1	138	ZA	243286	05EDISON2	246075	05EDISON1	ZA	138	205	277	277	Base	Case	0	-51.4	-	18.57	0	0.41%	0.35%
243476	05BOLINSMSS	138	247791	05ELK	138	1	243476	05BOLINSMSS	247791	05ELK	1	138	205	323	361	Base	Case	0	-60	-	18.57	0	0.08%	0.09%
239037	02PGQ-11	138	239039	02PGT P11	138	1	239037	02PGQ-11	239039	02PGT P11	1	138	202	115	115	Base	Case	0	-21.3	-	18.56	0	0.00%	0.00%
246927	05SAND H	138	247002	05WAYMSS	138	1	246927	05SAND H	247002	05WAYMSS	1	138	205	205	255	Base	Case	0	-38	-	18.55	0	0.29%	0.29%
242959	05BELDVL	138	244943	05PACKARD BP	138	1	242959	05BELDVL	244943	05PACKARD BP	1	138	205	251	327	Base	Case	0	-46.5	-	18.51	0	-0.05%	-0.05%
243422	05POINTL	138	247794	05COCO	138	1	243422	05POINTL	247794	05COCO	1	138	205	205	255	Base	Case	0	-37.9	-	18.51	0	0.05%	0.03%
253047	09MIAMI	345	253090	09WMILT	345	1	253047	09MIAMI	253090	09WMILT	1	345	209	1195	1195	Base	Case	0	-221	-	18.49	0	1.00%	1.04%
243259	05CNTRVL	138	243344	05MODOC	138	1	243259	05CNTRVL	243344	05MODOC	1	138	205	185	185	Base	Case	0	-34.2	-	18.49	0	0.32%	0.28%
246010	05PHILO2	138	247083	05NPHISS	138	1	246010	05PHILO2	247083	05NPHISS	1	138	205	136	167	Base	Case	0	25.1	-	18.48	0	-0.24%	-0.22%
243006	05FOSTOR	138	244341	05SOFTAIL SS	138	1	243006	05FOSTOR	244341	05SOFTAIL SS	1	138	205	145	145	Base	Case	0	26.8	-	18.48	0	0.04%	0.04%
238626	02CLAYBN	138	238873	02LAKMOR	138	1	238626	02CLAYBN	238873	02LAKMOR	1	138	202	157	196	Base	Case	0	29	-	18.47	0	0.07%	0.07%
242712	05MARTN2	138	242816	05STOCKT	138	1	242712	05MARTN2	242816	05STOCKT	1	138	205	283	366	Base	Case	0	-52.3	-	18.47	0	0.02%	0.04%
238879	02LB Q13	138	239283	02PROQ13	138	1	238879	02LB Q13	239283	02PROQ13	1	138	202	329	405	Base	Case	0	60.7	-	18.46	0	0.00%	0.00%
242718	05MINNXX	138	242822	05SWITCHBACK	138	1	242718	05MINNXX	242822	05SWITCHBACK	1	138	205	296	296	Base	Case	0	-54.6	-	18.43	0	0.13%	0.12%
242675	05HUFFMN	138	242755	05PIPERS	138	1	242675	05HUFFMN	242755	05PIPERS	1	138	205	282	347	Base	Case	0	52	-	18.43	0	-0.06%	-0.06%
239042	02PIDGON	138	240218	02GUILFORD	138	1	239042	02PIDGON	240218	02GUILFORD	1	138	202	217	274	Base	Case	0	-39.9	-	18.39	0	-0.09%	-0.09%
243047	05N.FORT	138	243087	05S.LUCA	138	1	243047	05N.FORT	243087	05S.LUCA	1	138	205	293	341	Base	Case	0	-53.9	-	18.38	0	0.14%	0.12%
247133	05ROCKP WRK1	765	243239	05ROCKP WRK1	138	7	247133	05ROCKP WRK1	243239	05ROCKP WRK1	7	765/138	205	98	111	Base	Case	0	58	-	18.37	0	0.00%	0.00%
247135	05ROCKP WRK2	765	243240	05ROCKP WRK2	138	8	247135	05ROCKP WRK2	243240	05ROCKP WRK2	8	765/138	205	98	111	Base	Case	0	18	-	18.37	0	0.00%	0.00%
243013	05GAVINI	138	243069	05FIREBR	138	1	243013	05GAVINI	243069	05FIREBR	1	138	205	185	185	Base	Case	0	33.9	-	18.35	0	-0.17%	-0.17%
243614	05BAER	138	247831	05DALMATN SS	138	1	243614	05BAER	247831	05DALMATN SS	1	138	205	293	341	Base	Case	0	-53.7	-	18.34	0	0.13%	0.12%
253050	09MONUM2	138	253093	09WEBSTR	138	1	253050	09MONUM2	253093	09WEBSTR	1	138	209	218	269	Base	Case	0	40	-	18.33	0	-0.06%	-0.05%
242568	05BROOKV	138	247887	05MCCONVILLE	138	1	242568	05BROOKV	247887	05MCCONVILLE	1	138	205	167	245	Base	Case	0	30.6	-	18.31	0	0.00%	0.01%
290482	05MT.HERON	138	290483	05MT.HERON Z	138	1	290482	05MT.HERON	290483	05MT.HERON Z	1	138	205	167	245	Base	Case	0	-30.5	-	18.28	0	0.03%	0.03%
243248	05BARODA	138	246996	05PLETCH	138	1	243248	05BARODA	246996	05PLETCH	1	138	205	205	205	Base	Case	0	37.4	-	18.27	0	-0.44%	-0.39%
243082	05ROCKHILL1	138	243765	05FORD LIMAI	138	1	243082	05ROCKHILL1	243765	05FORD LIMAI	1	138	205	167	240	Base	Case	0	-30.5	-	18.27	0	-0.01%	-0.02%
247373	05MUSKINGUM2	138	247434	05MUSKNG_DS2	138	2Q	247373	05MUSKINGUM2	247434	05MUSKNG_DS2	2Q	138	205	747	747	Base	Case	0	-136.4	-	18.25	0	0.19%	0.19%
290612	05BAKER_RB	765	290613	05BROADFR_RB	765	1	290612	05BAKER_RB	290613	05BROADFR_RB	1	765	205	6066	6066	Base	Case	0	1106.8	-	18.25	0	0.89%	-0.17%
242623	05DAWES	138	247064	05KANAWHA2	138	1	242623	05DAWES	247064	05KANAWHA2	1	138	205	223	223	Base	Case	0	-40.7	-	18.23	0	-0.09%	-0.11%
243527	05HYATTX	138	245952	05DLAWAR1	138	1	243527	05HYATTX	245952	05DLAWAR1	1	138	205	196	247	Base	Case	0	35.7	-	18.23	0	0.00%	0.00%
243526	05HYATT	138	243527	05HYATTX	138	SR	243526	05HYATT	243527	05HYATTX	SR	138	205	196	247	Base	Case	0	35.7	-	18.23	0	0.00%	0.00%
243694	05INEZ	138	270395	AC1-101 TAP	138	1	243694	05INEZ	270395	AC1-101 TAP	1	138	205	410	527	Base	Case	0	74.7	-	18.22	0	-0.08%	-0.12%
243885	05THORSS	138	243933	05AMBLER RDG	138	1	243885	05THORSS	243933	05AMBLER RDG	1	138	205	296	392	Base	Case	0	53.9	-	18.			

242669	05HOLST1	138	360476	4BOONE HP	138	1	242669	05HOLST1	360476	4BOONE HP	1	138	205/347	191	191	Base Case	0	-34.5	-	18.05	0	0.10%	0.12%
243099	05SHAMNR	138	243122	05SW LIM	138	1	243099	05SHAMNR	243122	05SW LIM	1	138	205	335	388	Base Case	0	-60.4	-	18.03	0	-0.37%	-0.31%
243511	05GAY	138	243580	05SULVNT	138	1	243511	05GAY	243580	05SULVNT	1	138	205	231	300	Base Case	0	-41.6	-	18	0	0.13%	0.13%
243476	05BOLINMSLSS	138	244283	05MINERAL SS	138	1	243476	05BOLINMSLSS	244283	05MINERAL SS	1	138	205	323	361	Base Case	0	58.1	-	18	0	0.08%	0.09%
238590	02BRWELL	138	238974	02N DEPT	138	1	238590	02BRWELL	238974	02N DEPT	1	138	202	189	230	Base Case	0	-34	-	17.99	0	0.41%	0.39%
243247	05AUBURN1	138	290970	05AUBURNCTY8	138	21	243247	05AUBURN1	290970	05AUBURNCTY8	21	138	205	164	180	Base Case	0	29.5	-	17.98	0	0.00%	0.00%
243258	05CLEVEL	138	243517	05CAP AV	138	1	243258	05CLEVEL	243517	05CAP AV	1	138	205	205	284	Base Case	0	-36.8	-	17.95	0	0.16%	0.14%
290499	05SCHERERSS	138	290500	05COLOGIX	138	1	290499	05SCHERERSS	290500	05COLOGIX	1	138	205	223	310	Base Case	0	40	-	17.94	0	0.00%	0.00%
238942	02MAPLE	138	239180	02ZELLI-M	138	1	238942	02MAPLE	239180	02ZELLI-M	1	138	202	308	376	Base Case	0	55.2	-	17.94	0	0.43%	0.42%
243052	05NECANT	138	243072	05PACKARD	138	1	243052	05NECANT	243072	05PACKARD	1	138	205	205	205	Base Case	0	36.8	-	17.94	0	-0.08%	-0.07%
246325	05NOTTINGH56	138	247131	05HOLLOWAY12	138	5	246325	05NOTTINGH56	247131	05HOLLOWAY12	5	138	205	278	339	Base Case	0	-49.8	-	17.93	0	0.02%	0.02%
242618	05DAMERN	138	247699	05TRAP HILL	138	1	242618	05DAMERN	247699	05TRAP HILL	1	138	205	257	360	Base Case	0	-46.1	-	17.92	0	0.15%	0.16%
243698	05MORGFK	138	244688	05BEAVER CR2	138	1	243698	05MORGFK	244688	05BEAVER CR2	1	138	205	223	223	Base Case	0	-39.9	-	17.91	0	0.02%	0.06%
247131	05HOLLOWAY12	138	247460	05NOTTINGH34	138	6	247131	05HOLLOWAY12	247460	05NOTTINGH34	6	138	205	278	339	Base Case	0	49.8	-	17.91	0	0.02%	0.02%
244930	05NEW CARL11	138	255152	17MAPLE	138	1	244930	05NEW CARL11	255152	17MAPLE	1	138	205/217	258	360	Base Case	0	46.1	-	17.88	0	-0.40%	-0.34%
238542	02ASH_1	138	239095	02SBRN01	138	1	238542	02ASH_1	239095	02SBRN01	1	138	202	118	121	Base Case	0	21.1	-	17.87	0	-0.21%	-0.20%
243524	05HESS NORTH	138	243551	05OSU	138	1	243524	05HESS NORTH	243551	05OSU	1	138	205	187	240	Base Case	0	-33.4	-	17.86	0	0.01%	0.00%
242619	05DANVLI	138	242620	05DANVLI	138	21	242619	05DANVLI	242620	05DANVLI	21	138	205	287	337	Base Case	0	-51.2	-	17.86	0	-0.10%	-0.08%
242564	05BRADL1	138	290700	05CHESSIE	138	1	242564	05BRADL1	290700	05CHESSIE	1	138	205	335	392	Base Case	0	59.7	-	17.82	0	0.05%	0.01%
253077	09STUART	345	253100	09ATLNTA	345	1	253077	09STUART	253100	09ATLNTA	1	345	209	1195	1195	Base Case	0	212.9	-	17.82	0	1.01%	1.10%
249995	08CLINCO	138	250122	08WARRN1	138	1	249995	08CLINCO	250122	08WARRN1	1	138	212	198	138	Base Case	0	35.3	-	17.81	0	-0.26%	-0.25%
247373	05MUSKINGUM2	138	247435	05MUSKNG ES2	138	2J	247373	05MUSKINGUM2	247435	05MUSKNG ES2	2J	138	205	766	784	Base Case	0	-136.4	-	17.8	0	0.19%	0.19%
242631	05EDAN 1	138	242632	05EDAN 2	138	21	242631	05EDAN 1	242632	05EDAN 2	21	138	205	296	296	Base Case	0	-52.7	-	17.8	0	-0.38%	-0.37%
253047	09MIAMI	345	253069	09SHELBY	345	1	253047	09MIAMI	253069	09SHELBY	1	345	209	1099	1195	Base Case	0	195.6	-	17.8	0	0.37%	0.57%
239211	02IOQ-17	138	240350	02IV-NB-17	138	1	239211	02IOQ-17	240350	02IV-NB-17	1	138	202	273	332	Base Case	0	48.6	-	17.79	0	0.08%	0.08%
238817	02IKQ-18	138	238840	02JNPRQ1	138	1	238817	02IKQ-18	238840	02JNPRQ1	1	138	202	223	286	Base Case	0	-39.7	-	17.79	0	0.05%	0.05%
243506	05ELLIOTT 1	138	247945	05ELLIOTT 2	138	21	243506	05ELLIOTT 1	247945	05ELLIOTT 2	21	138	205	747	747	Base Case	0	132.8	-	17.78	0	-0.09%	-0.07%
243499	05DUBLIN CS	138	247199	05AMLIN	138	1	243499	05DUBLIN CS	247199	05AMLIN	1	138	205	296	392	Base Case	0	-52.6	-	17.78	0	0.04%	0.04%
242527	05M FUNK	345	245845	05MFUNK1_XFL	138	1	242527	05M FUNK	245845	05MFUNK1_XFL	1	345/138	205	823	948	Base Case	0	146.2	-	17.76	0	-0.07%	-0.10%
244745	05BABBIT 1-2	138	245492	05BABBIT 5-6	138	1	244745	05BABBIT 1-2	245492	05BABBIT 5-6	1	138	205	996	996	Base Case	0	-176.9	-	17.76	0	-0.07%	-0.06%
242628	05E. LYNN	138	247243	05SHERID	138	1	242628	05E. LYNN	247243	05SHERID	1	138	205	251	335	Base Case	0	44.5	-	17.73	0	0.04%	0.02%
239312	02NS-YORK	138	241006	02NSS	138	1	239312	02NS-YORK	241006	02NSS	1	138	202	278	343	Base Case	0	-49.3	-	17.73	0	0.04%	0.04%
243150	05WMILLP	138	243818	05NFAIRF	138	1	243150	05WMILLP	243818	05NFAIRF	1	138	205	200	200	Base Case	0	35.4	-	17.71	0	0.00%	0.00%
239137	02THEIS	138	239148	02VALLEY	138	1	239137	02THEIS	239148	02VALLEY	1	138	202	200	242	Base Case	0	35.4	-	17.7	0	-0.06%	-0.06%
244198	05LEMASTER	138	244283	05MINERAL SS	138	1	244198	05LEMASTER	244283	05MINERAL SS	1	138	205	323	451	Base Case	0	-57.1	-	17.67	0	0.08%	0.09%
239728	02BLKRVR	138	241932	02WOODINGS	138	1	239728	02BLKRVR	241932	02WOODINGS	1	138	202	451	521	Base Case	0	-79.6	-	17.65	0	0.44%	0.41%
242573	05CABELL	138	242866	05MERRIT	138	1	242573	05CABELL	242866	05MERRIT	1	138	205	167	167	Base Case	0	-29.5	-	17.63	0	0.11%	0.11%
242536	05AMALOV	138	242807	05SPORN	138	1	242536	05AMALOV	242807	05SPORN	1	138	205	205	205	Base Case	0	-36	-	17.57	0	0.00%	0.00%
239353	02HARMON	345	239354	02HARMON	138	1	239353	02HARMON	239354	02HARMON	1	345/138	202	609	689	Base Case	0	106.9	-	17.56	0	-0.05%	-0.04%
243778	05TIMKEN B	138	245001	05TIMKEN C	138	21	243778	05TIMKEN B	245001	05TIMKEN C	21	138	205	285	302	Base Case	0	-50	-	17.53	0	-0.13%	-0.12%
239043	02PINE	138	239075	02ROSEMT	138	1	239043	02PINE	239075	02ROSEMT	1	138	202	233	282	Base Case	0	40.8	-	17.5	0	0.08%	0.08%
238823	02INQ-14	138	240284	02LKSHQ4	138	1	238823	02INQ-14	240284	02LKSHQ4	1	138	202	267	352	Base Case	0	46.7	-	17.49	0	-0.10%	-0.10%
238768	02GRNFLD	138	238974	02N DEPT	138	1	238768	02GRNFLD	238974	02N DEPT	1	138	202	200	242	Base Case	0	34.9	-	17.47	0	0.41%	0.39%
250075	08MTGRY1	138	250150	08ENYART	138	1	250075	08MTGRY1	250150	08ENYART	1	138	212	298	298	Base Case	0	-51.9	-	17.43	0	-0.07%	-0.07%
242633	05EDENSR	138	245220	05W. KINGSPT2	138	1	242633	05EDENSR	245220	05W. KINGSPT2	1	138	205	167	167	Base Case	0	-29.1	-	17.42	0	0.12%	0.14%
246102	05CARROLLTN2	138	246167	05CARROLLTN1	138	2P	246102	05CARROLLTN2	246167	05CARROLLTN1	2P	138	205	548	555	Base Case	0	95.5	-	17.42	0	-0.13%	-0.12%
238560	02BABB	138	239161	02WAKRON	138	1	238560	02BABB	239161	02WAKRON	1	138	202	200	242	Base Case	0	-34.8	-	17.42	0	0.16%	0.15%
243060	05N. INTERTI1	138	290295	05DOVERCITY1	138	21	243060	05N. INTERTI1	290295	05DOVERCITY1	21	138	205	96	96	Base Case	0	16.7	-	17.42	0	-0.02%	-0.02%
243374	05SELWOO	138	243920	05MAKAHOY	138	1	243374	05SELWOO	243920	05MAKAHOY	1	138	205	158	183	Base Case	0	-27.5	-	17.4	0	-0.01%	0.00%
239289	02HAYES	345	239290	02HAYES	138	1	239289	02HAYES	239290	02HAYES	1	345/138	202	380	492	Base Case	0	66.1	-	17.39	0	-0.11%	-0.11%
243560	05ROBERT	138	243588	05WILSON	138	1	243560	05ROBERT	243588	05WILSON	1	138	205	196	247	Base Case	0	34.1	-	17.38	0	-0.04%	-0.05%
242546	05BAILS1	138	242742	05PADFOR	138	1	242546	05BAILS1	242742	05PADFOR	1	138	205	219	255	Base Case	0	38	-	17.36	0	-0.20%	-0.25%
239353	02HARMON	345	239354	02HARMON	138	2	239353	02HARMON	239354	02HARMON	2	345/138	202	612	693	Base Case	0	106.1	-	17.34	0	-0.05%	-0.04%
246526	05GUERNSEY	765	270163	AB2-067 MAIN	765	1	246526	05GUERNSEY	270163	AB2-067 MAIN	1	765	205	9999	9999	Base Case	0	-1732	-	17.32	0	-1.05%	-1.05%
270163	AB2-067 MAIN	765	270133	AB2-067 GSU	230	1	270163	AB2-067 MAIN	270133	AB2-067 GSU	1	765/230	205	9999	9999	Base Case	0	-1732	-	17.32	0	-1.05%	-1.05%
239369	02TORONTO	138	240214	02PENNANTTAP	138	1	239369	02TORONTO	240214	02PENNANTTAP	1	138	202	278	339	Base Case	0	48.1	-	17.31	0	0.06%	0.06%
243126	05THIVENERI2	138	243611	05CARTWRT SS	138	1	243126	05THIVENERI2	243611	05CARTWRT SS	1	138	205	167	245	Base Case	0	28.9	-	17.29	0	0.04%	0.05%
243217	05DEQUIN	345	243878	05MEADOW	345	1	243217	05DEQUIN	243878	05MEADOW	1	345	205	1409	1959	Base Case	0	243.6	-	17.29	0	0.46%	0.96%
242589	05CENTCR	138	243883	05LAKEFR	13																		

242589	05CENTCR	138	242681	05IVY HL	138	1	242589	05CENTCR	242681	05IVY HL	1	138	205	167	245 Base Case	0	28.6	-	17.13	0	0.06%	0.05%
242653	05GRANDV	138	290700	05CHESSIE	138	1	242653	05GRANDV	290700	05CHESSIE	1	138	205	335	392 Base Case	0	-57.4	-	17.13	0	0.05%	0.01%
238797	02HGHLND	138	239056	02R.M. +	138	1	238797	02HGHLND	239056	02R.M. +	1	138	202	157	196 Base Case	0	26.8	-	17.08	0	0.01%	0.01%
242684	05J.FERR	138	242859	05WYTHE2	138	1	242684	05J.FERR	242859	05WYTHE2	1	138	205	287	337 Base Case	0	48.9	-	17.04	0	-0.09%	-0.09%
250072	08MTCHELL	138	250073	08MTCHELL3	138	21	250072	08MTCHELL	250073	08MTCHELL3	21	138	212	267	267 Base Case	0	45.5	-	17.03	0	0.09%	0.09%
239132	02TALMDG	138	239320	02FLWR HOSP	138	1	239132	02TALMDG	239320	02FLWR HOSP	1	138	202	278	287 Base Case	0	-47.3	-	17.03	0	0.22%	0.21%
242795	05SHARPL	138	244534	05DALTEX L	138	1	242795	05SHARPL	244534	05DALTEX L	1	138	205	131	164 Base Case	0	22.3	-	17.02	0	0.00%	0.00%
242763	05RENSFD	138	243422	05POINTL	138	1	242763	05RENSFD	243422	05POINTL	1	138	205	180	227 Base Case	0	-30.6	-	17.01	0	0.05%	0.03%
242646	05FT.ROB SS	138	245802	05FT.ROBINSN	138	1	242646	05FT.ROB SS	245802	05FT.ROBINSN	1	138	205	164	180 Base Case	0	27.9	-	17	0	0.03%	0.03%
243346	05MOTTV	138	290653	05RVCAPITAL	138	1	243346	05MOTTV	290653	05RVCAPITAL	1	138	205	257	257 Base Case	0	-43.7	-	17	0	-0.05%	-0.04%
238652	02DARROW	138	239136	02TEREX	138	1	238652	02DARROW	239136	02TEREX	1	138	202	103	132 Base Case	0	17.5	-	16.97	0	0.00%	0.00%
243933	05AMBLER RDG	138	247793	05LINDEN RD	138	1	243933	05AMBLER RDG	247793	05LINDEN RD	1	138	205	296	413 Base Case	0	50.2	-	16.97	0	0.42%	0.43%
243856	05JUG ST 1-6	138	246385	05JUGST 7-11	138	22	243856	05JUG ST 1-6	246385	05JUGST 7-11 22	1	138	205	747	747 Base Case	0	126.8	-	16.97	0	0.05%	0.05%
243312	05HUMMEL	138	243367	05ROCKCR	138	1	243312	05HUMMEL	243367	05ROCKCR	1	138	205	251	335 Base Case	0	42.6	-	16.96	0	0.12%	0.15%
246526	05GUERNSEY	765	290623	05KAMMER_RG	765	1	246526	05GUERNSEY	290623	05KAMMER_RG	1	765	205	5395	5523 Base Case	0	914.8	-	16.96	0	10.60%	10.04%
238968	02MOORE	138	239083	02SAKRON	138	1	238968	02MOORE	239083	02SAKRON	1	138	202	225	282 Base Case	0	38.1	-	16.96	0	0.11%	0.11%
238798	02HKQ-21	138	239052	02PV Q4	138	1	238798	02HKQ-21	239052	02PV Q4	1	138	202	148	151 Base Case	0	-25.1	-	16.95	0	0.00%	0.00%
238785	02JOHNMN-2	138	239070	02RICHLAND_K	138	1	238785	02JOHNMN-2	239070	02RICHLAND_K	1	138	202	216	264 Base Case	0	-36.6	-	16.94	0	0.03%	0.03%
243215	05COOK	345	246852	05THOMSON	345	1	243215	05COOK	246852	05THOMSON	1	345	205	1409	1409 Base Case	0	238.4	-	16.92	0	0.30%	0.24%
249984	08ASHLD8	138	250146	08WHITTR	138	1	249984	08ASHLD8	250146	08WHITTR	1	138	212	268	268 Base Case	0	45.3	-	16.91	0	-0.07%	-0.08%
243215	05COOK	345	246852	05THOMSON	345	2	243215	05COOK	246852	05THOMSON	2	345	205	1409	1409 Base Case	0	238.1	-	16.9	0	0.30%	0.24%
239217	02REEDSB	138	246325	05NOTTINGH56	138	1	239217	02REEDSB	246325	05NOTTINGH56	1	138	202/205	233	282 Base Case	0	-39.4	-	16.9	0	-0.27%	-0.25%
242619	05DANVLI	138	242771	05RIVERS	138	1	242619	05DANVLI	242771	05RIVERS	1	138	205	251	251 Base Case	0	42.4	-	16.9	0	0.01%	0.01%
242952	05SHEFLER SS	138	245001	05TIMKEN C	138	1	242952	05SHEFLER SS	245001	05TIMKEN C	1	138	205	296	361 Base Case	0	50	-	16.88	0	-0.13%	-0.12%
238590	02BRWELL	138	238728	02FORD	138	1	238590	02BRWELL	238728	02FORD	1	138	202	189	230 Base Case	0	31.8	-	16.85	0	0.41%	0.39%
242566	05BROADF	138	242788	05SALTV1	138	2	242566	05BROADF	242788	05SALTV1	2	138	205	219	251 Base Case	0	-36.9	-	16.85	0	0.14%	0.16%
238762	02GR Q-3	138	239051	02PV Q3	138	1	238762	02GR Q-3	239051	02PV Q3	1	138	202	267	332 Base Case	0	-44.9	-	16.82	0	-0.26%	-0.25%
239289	02HAYES	345	239290	02HAYES	138	2	239289	02HAYES	239290	02HAYES	2	345/138	202	393	493 Base Case	0	66.1	-	16.81	0	-0.11%	-0.11%
238574	02BELPT+	138	239134	02TANGY	138	1	238574	02BELPT+	239134	02TANGY	1	138	202	160	192 Base Case	0	-26.9	-	16.81	0	-0.12%	-0.12%
238570	02BEAVER	138	238981	02NASA	138	1	238570	02BEAVER	238981	02NASA	1	138	202	160	192 Base Case	0	-26.9	-	16.81	0	0.37%	0.34%
242627	05E.LYNC	138	242688	05JOSHUA	138	1	242627	05E.LYNC	242688	05JOSHUA	1	138	205	388	484 Base Case	0	-65.1	-	16.79	0	0.14%	0.12%
243331	05LINWOO	138	243368	05ROSEHI	138	1	243331	05LINWOO	243368	05ROSEHI	1	138	205	187	240 Base Case	0	-31.4	-	16.77	0	-0.09%	-0.03%
238959	02MFLDQ4	138	239040	02PGTPI2	138	1	238959	02MFLDQ4	239040	02PGTPI2	1	138	202	148	151 Base Case	0	-24.8	-	16.76	0	-0.15%	-0.14%
239040	02PGTPI2	138	239057	02LRCRQ4	138	1	239040	02PGTPI2	239057	02LRCRQ4	1	138	202	148	151 Base Case	0	-24.8	-	16.76	0	-0.15%	-0.14%
243500	05DUCKCR	138	243543	05MILLCR	138	1	243500	05DUCKCR	243543	05MILLCR	1	138	205	240	282 Base Case	0	40.2	-	16.76	0	-0.35%	-0.34%
242600	05CLAYPL	138	242766	05RICHLA	138	1	242600	05CLAYPL	242766	05RICHLA	1	138	205	296	366 Base Case	0	49.6	-	16.76	0	-0.01%	0.00%
246373	05SPY RUN1	138	290208	05BECKWITH	138	1	246373	05SPY RUN1	290208	05BECKWITH	1	138	205	287	337 Base Case	0	-48.1	-	16.74	0	0.05%	0.06%
242752	05PINCKZ	138	242753	05PINECK	138	1	242752	05PINCKZ	242753	05PINECK	1	138	205	52	52 Base Case	0	8.7	-	16.73	0	0.00%	0.00%
242981	05CARROLLTN3	138	246167	05CARROLLTN1	138	2N	242981	05CARROLLTN3	246167	05CARROLLTN1 2N	1	138	205	548	555 Base Case	0	-91.4	-	16.69	0	-0.13%	-0.12%
242760	05PROGPK	138	242858	05WYTHE1	138	1	242760	05PROGPK	242858	05WYTHE1	1	138	205	285	337 Base Case	0	-47.5	-	16.67	0	0.22%	0.25%
243217	05DEQUIN	345	243878	05MEADOW	345	2	243217	05DEQUIN	243878	05MEADOW	2	345	205	1409	1959 Base Case	0	234.8	-	16.66	0	0.44%	0.93%
238586	02BRKSID	138	246325	05NOTTINGH56	138	1	238586	02BRKSID	246325	05NOTTINGH56	1	138	202/205	233	282 Base Case	0	-38.8	-	16.66	0	-0.27%	-0.26%
238877	02LAQ-13	138	239283	02PROQ13	138	1	238877	02LAQ-13	239283	02PROQ13	1	138	202	347	423 Base Case	0	-57.8	-	16.66	0	0.00%	0.00%
243086	05S HICK	138	247108	05SOWERS	138	1	243086	05S HICK	247108	05SOWERS	1	138	205	223	310 Base Case	0	-37	-	16.59	0	0.98%	0.91%
249574	08TDHNR	345	249582	08GARVER	345	1	249574	08TDHNR	249582	08GARVER	1	345	212	1509	1509 Base Case	0	250.2	-	16.58	0	0.97%	0.94%
242848	05WILLGP	138	243763	05CLAUDVILLE	138	1	242848	05WILLGP	243763	05CLAUDVILLE	1	138	205	257	360 Base Case	0	42.6	-	16.57	0	0.16%	0.15%
242774	05ROANO2	138	247631	05BENNINGTON	138	1	242774	05ROANO2	247631	05BENNINGTON	1	138	205	240	309 Base Case	0	-39.7	-	16.55	0	-0.12%	-0.13%
243386	05VALLEY	138	247329	05STINGER	138	1	243386	05VALLEY	247329	05STINGER	1	138	205	251	251 Base Case	0	41.5	-	16.54	0	0.00%	0.00%
243004	05FINDLC	138	243033	05THORNWD SS	138	1	243004	05FINDLC	243033	05THORNWD SS	1	138	205	200	254 Base Case	0	-33.1	-	16.54	0	-0.02%	-0.02%
242787	05MIDDLEB SS	138	243019	05HILLSB	138	1	242787	05MIDDLEB SS	243019	05HILLSB	1	138	205	296	413 Base Case	0	-48.9	-	16.53	0	-0.10%	-0.08%
249989	08BKJ246	138	250025	08FLDMN1	138	1	249989	08BKJ246	250025	08FLDMN1	1	138	212	337	337 Base Case	0	55.6	-	16.5	0	0.07%	0.07%
238586	02BRKSID	138	239168	02WELNGT	138	1	238586	02BRKSID	239168	02WELNGT	1	138	202	105	135 Base Case	0	17.3	-	16.5	0	0.16%	0.16%
246761	05THREEC	138	246762	05GRFN W	138	1	246761	05THREEC	246762	05GRFN W	1	138	205	140	140 Base Case	0	23.1	-	16.5	0	0.00%	0.00%
253011	09CARGIL	138	253056	09NORTHR	138	1	253011	09CARGIL	253056	09NORTHR	1	138	209	196	241 Base Case	0	-32.3	-	16.46	0	0.08%	0.06%
243305	05HACIEN	138	243366	05ROB PK12	138	1	243305	05HACIEN	243366	05ROB PK12	1	138	205	219	255 Base Case	0	-36	-	16.44	0	0.10%	0.08%
238706	02EU TAP	138	239807	02_911IND	138	1	238706	02EU TAP	239807	02_911IND	1	138	202	329	413 Base Case	0	-54	-	16.42	0	-0.16%	-0.15%
253017	09CROWN	138	253057	09OHH	138	1	253017	09CROWN	253057	09OHH	1	138	209	191	234 Base Case	0	-31.3	-	16.41	0	0.04%	0.05%
247844	05CAPITOLH2	138	247846	05BULLIT ST1	138	1	247844	05CAPITOLH2	247846	05BULLIT ST1	1	138	205	296	413 Base Case	0	48.6	-	16.4	0	-0.01%	-0.02%
242565	05BRADL2	138	242618	05DAMERN	138	1	242565	05BRADL2	242618	05DAMERN	1	138	205	195	220 Base Case	0	-32	-	16.39	0	0.16%	0.17%
238884	02LEMO K	138	239154	02W.FREM	138	1	238884	02LEMO K	239154	02W.FREM	1	138										

238613	02CF Q-4	138	238742	02FWLSQ4	138	1	238613	02CF Q-4	238742	02FWLSQ4	1	138	202	265	332 Base Case	0	43	-	16.24	0	0.43%	0.41%
243118	05SUMMER	138	247757	05HERLAN_SJ	138	1	243118	05SUMMER	247757	05HERLAN_SJ	1	138	205	205	284 Base Case	0	-33.3	-	16.22	0	-0.19%	-0.19%
242924	05HANG R	765	290618	05HANGCRCK_RJ	765	Z1	242924	05HANG R	290618	05HANGCRCK_RJ	Z1	765	205	4047	4571 Base Case	0	-655.2	-	16.19	0	11.83%	11.11%
247822	05QUINWOOD	138	247824	05NUTALL	138	1	247822	05QUINWOOD	247824	05NUTALL	1	138	205	316	444 Base Case	0	-51.1	-	16.18	0	0.30%	0.31%
250010	08D.CRK2	138	250105	08TDHNTR	138	1	250010	08D.CRK2	250105	08TDHNTR	1	138	212	301	301 Base Case	0	-48.7	-	16.17	0	0.02%	0.02%
243366	05ROB PK12	138	246993	05PURDUE	138	1	243366	05ROB PK12	246993	05PURDUE	1	138	205	296	392 Base Case	0	47.8	-	16.17	0	-0.03%	-0.04%
243059	05NFINDL	138	247172	05EBERSO	138	1	243059	05NFINDL	247172	05EBERSO	1	138	205	167	245 Base Case	0	-27	-	16.15	0	-0.28%	-0.28%
243320	05KANKAKEE2	138	247618	05W.SIDE2	138	1	243320	05KANKAKEE2	247618	05W.SIDE2	1	138	205	223	223 Base Case	0	36	-	16.14	0	0.11%	0.10%
243161	05ZANESV	138	247083	05NPHISS	138	1	243161	05ZANESV	247083	05NPHISS	1	138	205	136	167 Base Case	0	-21.9	-	16.14	0	-0.24%	-0.22%
243242	05ALLEN	138	290172	05HUGUENARD	138	1	243242	05ALLEN	290172	05HUGUENARD	1	138	205	257	341 Base Case	0	41.4	-	16.11	0	-0.10%	-0.08%
242708	05M FUNK	138	242796	05SHAWSV	138	1	242708	05M FUNK	242796	05SHAWSV	1	138	205	167	240 Base Case	0	26.9	-	16.11	0	-0.19%	-0.20%
242978	05CANALROAD	138	243000	05EWOOST	138	1	242978	05CANALROAD	243000	05EWOOST	1	138	205	205	205 Base Case	0	33	-	16.09	0	-0.18%	-0.17%
243284	05DUPONT	138	243890	05WOODSR	138	1	243284	05DUPONT	243890	05WOODSR	1	138	205	219	255 Base Case	0	-35.2	-	16.09	0	0.34%	0.29%
242979	05CANNELLV SS	138	246010	05PHILO2	138	1	242979	05CANNELLV SS	246010	05PHILO2	1	138	205	257	360 Base Case	0	-41.3	-	16.08	0	-0.37%	-0.37%
242718	05MINNXM	138	242733	05NEWHOP	138	1	242718	05MINNXM	242733	05NEWHOP	1	138	205	296	296 Base Case	0	47.6	-	16.07	0	0.13%	0.12%
238876	02LQA-12	138	239282	02PROQ12	138	1	238876	02LQA-12	239282	02PROQ12	1	138	202	355	434 Base Case	0	-57.1	-	16.07	0	0.00%	0.00%
238717	02-5POINT+	138	239027	02OILLEVS	138	1	238717	02-5POINT+	239027	02OILLEVS	1	138	202	288	346 Base Case	0	46.2	-	16.05	0	-0.14%	-0.13%
243279	05DIAMND	138	243890	05WOODSR	138	1	243279	05DIAMND	243890	05WOODSR	1	138	205	257	360 Base Case	0	41.2	-	16.05	0	0.34%	0.29%
243260	05COUNTY RD4	138	243356	05OSOLO1	138	1	243260	05COUNTY RD4	243356	05OSOLO1	1	138	205	205	284 Base Case	0	32.9	-	16.03	0	0.17%	0.15%
242946	05TIDD	345	242914	05TIDD_C_XFL	138	C	242946	05TIDD	242914	05TIDD_C_XFL	C	345/138	205	503	547 Base Case	0	80.6	-	16.03	0	0.11%	0.11%
243523	05HCREAN	138	243547	05MORSE	138	1	243523	05HCREAN	243547	05MORSE	1	138	205	150	180 Base Case	0	24	-	16.01	0	-0.16%	-0.15%
290254	05INNOVATION	138	290255	05INNOVATN L	138	Z2	290254	05INNOVATION	290255	05INNOVATN L	Z2	138	205	200	200 Base Case	0	32	-	16	0	0.00%	0.00%
290254	05INNOVATION	138	290255	05INNOVATN L	138	Z1	290254	05INNOVATION	290255	05INNOVATN L	Z1	138	205	200	200 Base Case	0	32	-	16	0	0.00%	0.00%
243364	05RICHMO	138	243373	05SELMAP	138	1	243364	05RICHMO	243373	05SELMAP	1	138	205	167	167 Base Case	0	-26.7	-	16	0	0.33%	0.29%
243243	05ANDCT	138	243392	05WEBSTR	138	1	243243	05ANDCT	243392	05WEBSTR	1	138	205	183	183 Base Case	0	29.3	-	16	0	0.04%	0.05%
243485	05CLINTO	138	243528	05KARL ROAD	138	1	243485	05CLINTO	243528	05KARL ROAD	1	138	205	145	145 Base Case	0	-23.2	-	15.99	0	-0.11%	-0.11%
244142	05MARQUETTE	138	247489	05BOSSERMAN	138	1	244142	05MARQUETTE	247489	05BOSSERMAN	1	138	205	251	335 Base Case	0	40.1	-	15.98	0	-0.45%	-0.38%
243346	05MOTTV	138	290114	05STUBEYRD	138	1	243346	05MOTTV	290114	05STUBEYRD	1	138	205	257	360 Base Case	0	41	-	15.95	0	-0.05%	-0.04%
238795	02HDGQ14	138	238924	02LTEQ14	138	1	238795	02HDGQ14	238924	02LTEQ14	1	138	202	425	522 Base Case	0	67.8	-	15.95	0	0.00%	0.01%
242936	05FOSTOR	345	242942	05SBERWI	345	1	242936	05FOSTOR	242942	05SBERWI	1	345	205	1409	1409 Base Case	0	224.1	-	15.9	0	1.53%	1.33%
238799	02HKQ-22	138	239614	02BATH	138	1	238799	02HKQ-22	239614	02BATH	1	138	202	196	242 Base Case	0	-31.2	-	15.9	0	0.04%	0.04%
243274	05DEER CRK1	138	243343	05MISSISY	138	1	243274	05DEER CRK1	243343	05MISSISY	1	138	205	187	240 Base Case	0	29.7	-	15.88	0	0.32%	0.27%
253024	09ESIDNY	138	253068	09SHELBY	138	1	253024	09ESIDNY	253068	09SHELBY	1	138	209	163	229 Base Case	0	-25.9	-	15.87	0	0.21%	0.21%
250100	08SMRSD1	138	250158	088MIRDJ	138	1	250100	08SMRSD1	250158	088MIRDJ	1	138	210	301	301 Base Case	0	-47.7	-	15.86	0	0.02%	0.02%
239180	02ZELI-M	138	239943	02MKWEST2	138	1	239180	02ZELI-M	239943	02MKWEST2	1	138	202	312	380 Base Case	0	49.5	-	15.86	0	0.43%	0.42%
238852	02KD Q-3	138	238883	02LE Q-3	138	1	238852	02KD Q-3	238883	02LE Q-3	1	138	202	273	332 Base Case	0	-43.2	-	15.81	0	0.00%	0.00%
242989	05E LIMA	138	243125	05THAYER	138	1	242989	05E LIMA	243125	05THAYER	1	138	205	219	223 Base Case	0	34.6	-	15.81	0	-0.15%	-0.16%
242547	05BAILS2	138	242696	05KOPPER	138	1	242547	05BAILS2	242696	05KOPPER	1	138	205	223	310 Base Case	0	35.2	-	15.8	0	0.08%	0.10%
242629	05E.MONU	138	242632	05EDAN 2	138	1	242629	05E.MONU	242632	05EDAN 2	1	138	205	251	335 Base Case	0	-39.6	-	15.76	0	-0.06%	-0.06%
238933	02LYDQ14	138	238951	02MBQ-14	138	1	238933	02LYDQ14	238951	02MBQ-14	1	138	202	324	395 Base Case	0	-51	-	15.75	0	-0.16%	-0.15%
250081	08OAKLEY	138	250110	08CENTRL	138	1	250081	08OAKLEY	250110	08CENTRL	1	138	212	205	205 Base Case	0	32.3	-	15.74	0	-0.12%	-0.12%
249736	08GRDALE	138	250057	08M.FORT	138	1	249736	08GRDALE	250057	08M.FORT	1	138	208/212	455	479 Base Case	0	71.6	-	15.73	0	1.34%	1.46%
240246	02CK Q15	138	240247	02CK TP15	138	1	240246	02CK Q15	240247	02CK TP15	1	138	202	100	129 Base Case	0	-15.7	-	15.72	0	0.00%	0.00%
239354	02HARMON	138	247460	02NOTTINGH34	138	1	239354	02HARMON	247460	02NOTTINGH34	1	138	202/205	278	339 Base Case	0	-43.7	-	15.72	0	0.06%	0.06%
243878	05MEADOW	345	255205	17REYNOLDS	345	1	243878	05MEADOW	255205	17REYNOLDS	1	345	205/217	1868	1868 Base Case	0	293.2	-	15.7	0	0.42%	0.91%
243878	05MEADOW	345	255205	17REYNOLDS	345	2	243878	05MEADOW	255205	17REYNOLDS	2	345	205/217	1868	1868 Base Case	0	293.2	-	15.7	0	0.42%	0.91%
243584	05VINE	138	246094	05VINE_X	138	SR	243584	05VINE	246094	05VINE_X	SR	138	205	278	278 Base Case	0	-43.6	-	15.68	0	0.13%	0.12%
239133	02TANGY	345	239134	02TANGY	138	5	239133	02TANGY	239134	02TANGY	5	345/138	202	549	624 Base Case	0	86.1	-	15.68	0	0.00%	0.00%
244023	05COLE	138	247509	05HAYDEN	138	1	244023	05COLE	247509	05HAYDEN	1	138	205	564	683 Base Case	0	88.4	-	15.68	0	0.08%	0.09%
242920	05BELMON	765	242925	05KAMMER	765	1	242920	05BELMON	242925	05KAMMER	1	765	205	4047	4571 Base Case	0	633.7	-	15.66	0	3.57%	3.89%
238664	02DOBINS	138	240214	02PENNANTTAP	138	1	238664	02DOBINS	240214	02PENNANTTAP	1	138	202	278	339 Base Case	0	-43.5	-	15.65	0	0.06%	0.06%
238544	02ASH_3	138	239098	02SBRNQ4	138	1	238544	02ASH_3	239098	02SBRNQ4	1	138	202	148	151 Base Case	0	23.1	-	15.63	0	-0.21%	-0.20%
253072	09SPRING	138	253284	09SMCRP	138	1	253072	09SPRING	253284	09SMCRP	1	138	209	196	241 Base Case	0	30.6	-	15.63	0	0.03%	0.05%
238619	02CL Q11	138	240346	02GROWWDQ11	138	1	238619	02CL Q11	240346	02GROWWDQ11	1	138	202	103	132 Base Case	0	-16.1	-	15.62	0	0.02%	0.02%
250018	08EMWOD1	138	250056	08LTERL8	138	1	250018	08EMWOD1	250056	08LTERL8	1	138	212	266	266 Base Case	0	-41.4	-	15.58	0	-0.08%	-0.08%
242982	05CENFOR	138	243047	05N.PORT	138	1	242982	05CENFOR	243047	05N.PORT	1	138	205	219	251 Base Case	0	-34.1	-	15.57	0	0.01%	0.01%
243855	05JUG ST	345	246312	05BABBITT	345	1	243855	05JUG ST	246312	05BABBITT	1	345	205	1409	1868 Base Case	0	219.3	-	15.57	0	0.47%	0.36%
250031	08FRDBT2	138	250175	08HALFACRE	138	1	250031	08FRDBT2	250175	08HALFACRE	1	138	212	298	298 Base Case	0	-46.3	-	15.55	0	-0.11%	-0.10%
238917	02STACY	138	239097	02SBRNQ3	138	1	238917	02STACY	239097	02SBRNQ3	1	138	202	148	151 Base Case	0	-23	-	15.53	0	-0.11%	-0.10%
243098	05SHARPR	138	243153	05WMTVER	138	1	243098	05SHARPR	243153	05WMTVER	1	138	205	158	183 Base Case							

238636	02CPPW41	138	238660	02DIVISN	138	1	238660	02DIVISN	1	138	202	170	193	Base	Case	0	26.2	-	15.39	0	0.08%	0.08%				
242667	05HILL	138	242729	05NAGEL	138	1	242667	05HILL	1	138	205	205	205	Base	Case	0	31.5	-	15.37	0	-0.37%	-0.45%				
243023	05HOCKNG	138	243149	05W.LANCAST1	138	1	243023	05HOCKNG	1	138	205	196	247	Base	Case	0	30	-	15.31	0	0.00%	0.01%				
242855	05WYOMIN	138	247634	05LYBURN	SS	138	1	242855	05WYOMIN	1	138	205	296	413	Base	Case	0	45.3	-	15.3	0	-0.11%	-0.10%			
242849	05W.KINGSPT1	138	245220	05W.KINGSPT2	138	21	242849	05W.KINGSPT1	245220	05W.KINGSPT2	21	138	205	221	278	Base	Case	0	-33.8	-	15.29	0	-0.01%	-0.01%		
250024	08FINWVW	138	250064	08MHLT2	138	1	250024	08FINWVW	250064	08MHLT2	1	138	216	266	Base	Case	0	40.7	-	15.29	0	-0.05%	-0.05%			
242548	05BANCRO	138	242790	05S.BUFFALO	138	1	242548	05BANCRO	242790	05S.BUFFALO	1	138	205	334	334	Base	Case	0	51.1	-	15.29	0	-0.06%	-0.04%		
238894	02LF Q-4	138	239004	02NFELDQ4	138	1	238894	02LF Q-4	239004	02NFELDQ4	1	138	202	273	332	Base	Case	0	-41.7	-	15.29	0	0.18%	0.17%		
238894	02LF Q-4	138	238973	02MX Q-4	138	1	238894	02LF Q-4	238973	02MX Q-4	1	138	202	273	332	Base	Case	0	41.7	-	15.28	0	0.18%	0.17%		
238913	02LRCRQ2	138	239113	02SP Q-2	138	1	238913	02LRCRQ2	239113	02SP Q-2	1	138	202	148	151	Base	Case	0	22.6	-	15.24	0	0.21%	0.20%		
246177	05ANGUIN 1-2	138	290316	05EMPEROR Z2	138	2	246177	05ANGUIN 1-2	290316	05EMPEROR Z2	2	138	205	477	477	Base	Case	0	72.7	-	15.24	0	0.00%	0.00%		
245358	05EMPEROR	138	290316	05EMPEROR Z2	138	22	245358	05EMPEROR	290316	05EMPEROR Z2	22	138	205	477	477	Base	Case	0	-72.6	-	15.22	0	0.00%	0.00%		
243013	05GAVINI	138	243611	05CARTWRT	SS	138	1	243013	05GAVINI	243611	05CARTWRT	SS	1	138	205	167	167	Base	Case	0	-25.4	-	15.21	0	0.04%	0.05%
238502	02BRIM	138	238962	02MIDWAY	138	1	238502	02BRIM	238962	02MIDWAY	1	138	202	164	170	Base	Case	0	-24.9	-	15.2	0	0.12%	0.11%		
238845	02JONSON	138	239726	02LAKEAVE	138	2	238845	02JONSON	239726	02LAKEAVE	2	138	202	160	192	Base	Case	0	-24.3	-	15.16	0	-0.07%	-0.07%		
243059	05NFINDL	138	270183	05NEWLIBR_BP	138	1	243059	05NFINDL	270183	05NEWLIBR_BP	1	138	205	146	183	Base	Case	0	-22.1	-	15.15	0	0.27%	0.27%		
243067	05NWOODC	138	270183	05NEWLIBR_BP	138	1	243067	05NWOODC	270183	05NEWLIBR_BP	1	138	205	146	183	Base	Case	0	22.1	-	15.15	0	0.27%	0.27%		
243379	05STATES	138	245832	05LINCOLN2	138	1	243379	05STATES	245832	05LINCOLN2	1	138	205	219	255	Base	Case	0	-33.2	-	15.15	0	-0.28%	-0.24%		
246526	05GUERNSEY	765	246751	05VASSEL	765	1	246526	05GUERNSEY	246751	05VASSEL	1	765	205	5395	5523	Base	Case	0	817.2	-	15.15	0	-11.65%	-11.09%		
238977	02N MED	138	239158	02W.MED	138	1	238977	02N MED	239158	02W.MED	1	138	202	233	282	Base	Case	0	35.3	-	15.14	0	0.08%	0.07%		
242521	05NAGEL	500	360102	8PHIPPS B NP	500	1	242521	05NAGEL	360102	8PHIPPS B NP	1	500	205/347	2598	2598	Base	Case	0	-393.1	-	15.13	0	3.61%	4.22%		
249994	08CHRLES	138	250091	08RCHLE3	138	1	249994	08CHRLES	250091	08RCHLE3	1	138	212	268	282	Base	Case	0	-40.5	-	15.12	0	-0.09%	-0.11%		
243651	05MAYO RIVER	138	243763	05CLAUDVILLE	138	1	243651	05MAYO RIVER	243763	05CLAUDVILLE	1	138	205	257	360	Base	Case	0	-38.8	-	15.1	0	0.16%	0.15%		
235404	01S CHST	138	242990	05E LIVR	138	1	235404	01S CHST	242990	05E LIVR	1	138	201/205	187	205	Base	Case	0	28.2	-	15.1	0	-0.08%	-0.08%		
247715	05BLUE RACER	138	247757	05HERLAN SW	138	1	247715	05BLUE RACER	247757	05HERLAN SW	1	138	205	296	413	Base	Case	0	-44.7	-	15.09	0	-0.04%	-0.04%		
238843	02JNFRQ4	138	239052	02PV Q4	138	1	238843	02JNFRQ4	239052	02PV Q4	1	138	202	265	332	Base	Case	0	40	-	15.08	0	-0.27%	-0.26%		
238532	02ALLNJB	138	239344	02ALLEN-2	138	2B	238532	02ALLNJB	239344	02ALLEN-2	2B	138	202	563	563	Base	Case	0	-84.8	-	15.06	0	0.29%	0.27%		
238700	02EFPWRTH	138	239058	02BRUSHCRK	138	1	238700	02EFPWRTH	239058	02BRUSHCRK	1	138	202	278	339	Base	Case	0	41.9	-	15.06	0	-0.02%	-0.02%		
243221	05EUGENE	345	348885	7BUNSONVILLE	345	1	243221	05EUGENE	348885	7BUNSONVILLE	1	345	205/357	1692	1740	Base	Case	0	-254.9	-	15.06	0	5.36%	5.07%		
242544	05AXTON	138	290201	05BERRYHILL	138	1	242544	05AXTON	290201	05BERRYHILL	1	138	205	296	398	Base	Case	0	44.6	-	15.05	0	0.16%	0.14%		
238896	02LIMECT	138	239227	02-I2STL	138	1	238896	02LIMECT	239227	02-I2STL	1	138	202	288	353	Base	Case	0	43.3	-	15.05	0	0.10%	0.10%		
238904	02LMQ-11	138	238932	02LYDQ11	138	1	238904	02LMQ-11	238932	02LYDQ11	1	138	202	324	395	Base	Case	0	48.6	-	15.01	0	-0.19%	-0.18%		
290201	05BERRYHILL	138	290379	05BROSVILLE	138	1	290201	05BERRYHILL	290379	05BROSVILLE	1	138	205	296	398	Base	Case	0	44.4	-	15	0	0.16%	0.14%		
239123	02STAR	138	239238	02SEVM	138	1	239123	02STAR	239238	02SEVM	1	138	202	233	282	Base	Case	0	34.9	-	14.99	0	-0.19%	-0.18%		
249990	08BROWN	138	250167	08DEO_STUART	138	1	249990	08BROWN	250167	08DEO_STUART	1	138	212	275	275	Base	Case	0	-41.2	-	14.98	0	-0.10%	-0.09%		
243471	05BETHEL	138	243535	05LINWRT	138	1	243471	05BETHEL	243535	05LINWRT	1	138	205	150	191	Base	Case	0	22.5	-	14.97	0	0.05%	0.05%		
245358	05EMPEROR	138	290315	05EMPEROR Z1	138	21	245358	05EMPEROR	290315	05EMPEROR Z1	21	138	205	477	477	Base	Case	0	-71.4	-	14.96	0	0.00%	0.00%		
246177	05ANGUIN 1-2	138	290315	05EMPEROR Z1	138	1	246177	05ANGUIN 1-2	290315	05EMPEROR Z1	1	138	205	477	477	Base	Case	0	71.4	-	14.96	0	0.00%	0.00%		
243313	05HUNT J	138	243367	05ROCKCR	138	1	243313	05HUNT J	243367	05ROCKCR	1	138	205	257	337	Base	Case	0	-38.4	-	14.96	0	0.12%	0.15%		
242609	05CLYTR2	138	247870	05CLAYTR HY2	138	2	242609	05CLYTR2	247870	05CLAYTR HY2	2	138	205	120	151	Base	Case	0	-17.9	-	14.95	0	-0.02%	-0.02%		
238841	02JNFRQ2	138	239050	02PV Q2	138	1	238841	02JNFRQ2	239050	02PV Q2	1	138	202	267	332	Base	Case	0	39.8	-	14.9	0	-0.27%	-0.26%		
243673	05BEEFHI	138	243685	05DORTON	138	1	243673	05BEEFHI	243685	05DORTON	1	138	205	221	278	Base	Case	0	-32.9	-	14.9	0	-0.04%	-0.04%		
243010	05FTHENR	138	247775	05DIXON	SS	138	1	243010	05FTHENR	247775	05DIXON	SS	1	138	205	205	284	Base	Case	0	-30.5	-	14.88	0	-0.31%	-0.31%
238586	02BRKSID	138	238906	02LINGVEV	138	1	238586	02BRKSID	238906	02LINGVEV	1	138	202	160	192	Base	Case	0	23.8	-	14.88	0	-0.21%	-0.20%		
243020	05HILLVI	138	243056	05NEWCOM	138	1	243020	05HILLVI	243056	05NEWCOM	1	138	205	287	337	Base	Case	0	-42.5	-	14.81	0	0.68%	0.67%		
243056	05NEWCOM	138	243144	05WCAMBR	138	1	243056	05NEWCOM	243144	05WCAMBR	1	138	205	257	337	Base	Case	0	-38	-	14.8	0	0.14%	0.15%		
242513	05CULLOD	765	242923	05GAVIN	765	1	242513	05CULLOD	242923	05GAVIN	1	765	205	4047	4571	Base	Case	0	-596.8	-	14.75	0	-2.45%	-3.15%		
249567	08M.FORT	345	249576	08WODSDL	345	1	249567	08M.FORT	249576	08WODSDL	1	345	212	1509	1509	Base	Case	0	222.4	-	14.74	0	1.26%	1.22%		
238731	02FOX	345	238783	02HARDIN	345	2	238731	02FOX	238783	02HARDIN	2	345	202	1518	1849	Base	Case	0	-223.6	-	14.73	0	-0.47%	-0.44%		
243902	05HARDIN SW	345	243903	05GUNN RD SW	345	1	243902	05HARDIN SW	243903	05GUNN RD SW	1	345	205	897	1301	Base	Case	0	-131.9	-	14.7	0	-1.42%	-1.25%		
243575	05ST.CL	138	243576	05ST.CLX	138	SR	243575	05ST.CL	243576	05ST.CLX	SR	138	205	191	229	Base	Case	0	-28.1	-	14.7	0	0.07%	0.05%		
242742	05PADFOR	138	247290	05HARMON	138	1	242742	05PADFOR	247290	05HARMON	1	138	205	219	255	Base	Case	0	32.2	-	14.7	0	-0.20%	-0.25%		
238530	02ALLEN	345	239018	02FULTON	345	1	238530	02ALLEN	239018	02FULTON	1	345	202	1517	1863	Base	Case	0	222.9	-	14.69	0	1.01%	0.92%		
243008	05FREMCT	138	243130	05TIFFIN	138	2	243008	05FREMCT	243130	05TIFFIN	2	138	205	283	396	Base	Case	0	41.5	-	14.68	0	-0.10%	-0.11%		
244022	05COLE	345	244023	05COLE	138	2	244022	05COLE	244023	05COLE	2	345/138	205	941	956	Base	Case	0	138	-	14.66	0	0.09%	0.10%		
239370	02DOWLING	345	241005	02NSS	345	1	239370	02DOWLING	241005	02NSS	1	345	202	1542	1878	Base	Case	0	225.9	-	14.65	0	-1.02%	-0.94%		
243008	05FREMCT	138	247548	V4-010 TAP	138	1	243008	05FREMCT	247548	V4-010 TAP	1	138	205	283	396	Base	Case	0	41.5	-	14					

238809	02HMLQ14	138	240259	02FUQ-14	138	1	238809	02HMLQ14	240259	02FUQ-14	1	138	202	347	423 Base Case	0	-50.1	-	14.43	0	-0.25%	-0.24%
242950	05ACADEM	138	247336	05APPLE V SS	138	1	242950	05ACADEM	247336	05APPLE V SS	1	138	205	205	251 Base Case	0	29.6	-	14.43	0	0.02%	0.04%
249573	08SGROVE	345	249577	08ZIMER	345	1	249573	08SGROVE	249577	08ZIMER	1	345	212	1664	1664 Base Case	0	-239.6	-	14.4	0	-0.77%	-0.68%
238731	02FOX	345	238783	02HARDIN	345	1	238731	02FOX	238783	02HARDIN	1	345	202	1555	1892 Base Case	0	-232.6	-	14.38	0	-0.47%	-0.44%
242537	05AMOS	138	246768	05LANHAM	138	1	242537	05AMOS	246768	05LANHAM	1	138	205	251	335 Base Case	0	36.1	-	14.38	0	-0.03%	-0.02%
243487	05CHK TAP Z	138	243528	05KARL ROAD	138	1	243487	05CHK TAP Z	243528	05KARL ROAD	1	138	205	221	221 Base Case	0	-31.8	-	14.37	0	-0.13%	-0.13%
250048	08KLEMN1	138	250049	08KLEMN2	138	21	250048	08KLEMN1	250049	08KLEMN2	21	138	212	406	454 Base Case	0	58.2	-	14.35	0	0.21%	0.22%
243107	05SPENCR	138	244230	05SUNDAY SS	138	1	243107	05SPENCR	244230	05SUNDAY SS	1	138	205	259	325 Base Case	0	-37.1	-	14.34	0	0.21%	0.22%
243514	05RUF CORP Z	138	247804	05DEVOLA	138	1	243514	05RUF CORP Z	247804	05DEVOLA	1	138	205	282	282 Base Case	0	-40.4	-	14.31	0	0.09%	0.08%
290377	05BRIE	138	290378	05WHY L1	138	23	290377	05BRIE	290378	05WHY L1	23	138	205	158	177 Base Case	0	22.5	-	14.24	0	0.00%	0.00%
290377	05BRIE	138	290378	05WHY L1	138	22	290377	05BRIE	290378	05WHY L1	22	138	205	158	177 Base Case	0	22.5	-	14.24	0	0.00%	0.00%
290377	05BRIE	138	290378	05WHY L1	138	24	290377	05BRIE	290378	05WHY L1	24	138	205	158	177 Base Case	0	22.5	-	14.24	0	0.00%	0.00%
290377	05BRIE	138	290378	05WHY L1	138	21	290377	05BRIE	290378	05WHY L1	21	138	205	158	177 Base Case	0	22.5	-	14.24	0	0.00%	0.00%
250050	08KMPER1	138	250082	08P.UN1	138	1	250050	08KMPER1	250082	08P.UN1	1	138	212	357	357 Base Case	0	-50.8	-	14.23	0	-0.11%	-0.12%
242971	05BRYAN	138	243029	05LCKWRD	138	1	242971	05BRYAN	243029	05LCKWRD	1	138	205	232	232 Base Case	0	-33	-	14.23	0	0.00%	0.00%
238701	02ERQ-11	138	238743	02ER-DNB+Q11	138	1	238701	02ERQ-11	238743	02ER-DNB+Q11	1	138	202	273	332 Base Case	0	-38.8	-	14.22	0	0.00%	0.00%
243039	05MELMOR	138	243110	05STIFFI	138	1	243039	05MELMOR	243110	05STIFFI	1	138	205	187	240 Base Case	0	-26.6	-	14.2	0	0.34%	0.32%
238985	02NASQ18	138	240248	02DLQ-18	138	1	238985	02NASQ18	240248	02DLQ-18	1	138	202	137	174 Base Case	0	-19.5	-	14.2	0	0.03%	0.03%
242716	05MIDKIF	138	247243	05SHERID	138	1	242716	05MIDKIF	247243	05SHERID	1	138	205	259	325 Base Case	0	-36.7	-	14.18	0	0.04%	0.02%
242587	05CELAN	138	242749	05PETERM	138	1	242587	05CELAN	242749	05PETERM	1	138	205	205	284 Base Case	0	-29.1	-	14.18	0	0.20%	0.19%
239048	02PPFINE	138	239058	02BRUSHCRK	138	1	239048	02PPFINE	239058	02BRUSHCRK	1	138	202	265	314 Base Case	0	-37.5	-	14.15	0	-0.02%	-0.02%
242696	05KOPPER	138	247795	05LACEY BRCH	138	1	242696	05KOPPER	247795	05LACEY BRCH	1	138	205	223	310 Base Case	0	31.5	-	14.14	0	0.08%	0.10%
253077	09STUART	345	253310	09CLAY	345	1	253077	09STUART	253310	09CLAY	1	345	209	1255	1374 Base Case	0	177.3	-	14.13	0	0.09%	0.19%
242598	05CHNC Z	138	242705	05LOGAN2	138	1	242598	05CHNC Z	242705	05LOGAN2	1	138	205	167	167 Base Case	0	-23.6	-	14.13	0	-0.11%	-0.13%
243319	05JAY	138	243358	05PENNV1	138	1	243319	05JAY	243358	05PENNV1	1	138	205	257	359 Base Case	0	36.3	-	14.11	0	-0.13%	-0.07%
243491	05CORRID	138	243856	05JUG ST 1-6	138	1	243491	05CORRID	243856	05JUG ST 1-6	1	138	205	747	747 Base Case	0	105.3	-	14.1	0	0.13%	0.12%
242564	05BRADL1	138	290754	05DUNGLENS	138	1	242564	05BRADL1	290754	05DUNGLENS	1	138	205	136	167 Base Case	0	19.1	-	14.06	0	0.30%	0.32%
246930	05BLUECK	345	246931	05BLUECK	115	1	246930	05BLUECK	246931	05BLUECK	1 345/115	205	350	367	367 Base Case	0	-49.1	-	14.04	0	-0.03%	-0.03%
242566	05BROADF	138	242789	05SALT2V2	138	1	242566	05BROADF	242789	05SALT2V2	1	138	205	219	251 Base Case	0	-30.7	-	14.01	0	0.12%	0.14%
250055	08LTERL7	138	250056	08LTERL8	138	21	250055	08LTERL7	250056	08LTERL8	21	138	212	394	394 Base Case	0	55.1	-	13.98	0	-0.08%	-0.08%
243006	05FOSTOR	138	290505	05IRON TRI	138	1	243006	05FOSTOR	290505	05IRON TRI	1	138	205	296	296 Base Case	0	41.3	-	13.96	0	0.36%	0.34%
239010	02NORDON	138	239617	02SOUKRE	138	1	239010	02NORDON	239617	02SOUKRE	1	138	202	200	242 Base Case	0	27.9	-	13.95	0	-0.14%	-0.13%
243665	05LESLE	161	243667	05STINNE	161	1	243665	05LESLE	243667	05STINNE	1	161	205	293	391 Base Case	0	-40.9	-	13.95	0	0.27%	0.32%
238958	02MFLDQ3	138	239039	02PGTP11	138	1	238958	02MFLDQ3	239039	02PGTP11	1	138	202	148	151 Base Case	0	-20.6	-	13.95	0	-0.14%	-0.14%
242621	05DARRH1	138	242626	05E_HUNTING2	138	1	242621	05DARRH1	242626	05E_HUNTING2	1	138	205	187	240 Base Case	0	-26	-	13.93	0	0.06%	0.05%
242636	05FALLBR	138	242796	05SHAWS	138	1	242636	05FALLBR	242796	05SHAWS	1	138	205	167	240 Base Case	0	-23.3	-	13.92	0	-0.19%	-0.20%
243671	05BEAVER CR1	138	243683	05CONSTP	138	1	243671	05BEAVER CR1	243683	05CONSTP	1	138	205	251	309 Base Case	0	34.9	-	13.92	0	-0.09%	-0.08%
243127	05TIDD 1-2	138	243129	05TIDD_C_X	138	SR	243127	05TIDD 1-2	243129	05TIDD_C_X	SR	138	205	580	580 Base Case	0	-80.6	-	13.89	0	0.11%	0.11%
243683	05CONSTP	138	243875	05SOFTSH	138	1	243683	05CONSTP	243875	05SOFTSH	1	138	205	251	309 Base Case	0	34.9	-	13.88	0	-0.09%	-0.08%
242650	05GLENL1	138	242651	05GLENL2	138	21	242650	05GLENL1	242651	05GLENL2	21	138	205	285	368 Base Case	0	39.6	-	13.88	0	0.07%	0.06%
243475	05BLEND0	138	243547	05MORSE	138	1	243475	05BLEND0	243547	05MORSE	1	138	205	329	338 Base Case	0	45.6	-	13.85	0	-0.08%	-0.08%
243673	05BEEFHI	138	244801	05JACKHORN	138	1	243673	05BEEFHI	244801	05JACKHORN	1	138	205	221	278 Base Case	0	30.6	-	13.83	0	-0.04%	-0.04%
243458	05HYATT	345	246752	05VASSEL	345	1	243458	05HYATT	246752	05VASSEL	1	345	205	1370	1409 Base Case	0	-189.5	-	13.83	0	-1.15%	-1.12%
242938	05MARQUI	345	248005	06KYGER	345	1	242938	05MARQUI	248005	06KYGER	1	345	205/206	971	971 Base Case	0	-134.1	-	13.81	0	-1.03%	-1.02%
242676	05HUNTC	138	247631	05BENNINGTON	138	1	242676	05HUNTC	247631	05BENNINGTON	1	138	205	329	361 Base Case	0	45.4	-	13.81	0	-0.12%	-0.13%
243307	05HARTFO	138	243386	05VALLEY	138	1	243307	05HARTFO	243386	05VALLEY	1	138	205	240	251 Base Case	0	33.1	-	13.81	0	-0.04%	-0.04%
239077	02RVERBD	138	239166	02WCKLIF	138	1	239077	02RVERBD	239166	02WCKLIF	1	138	202	223	223 Base Case	0	30.7	-	13.79	0	0.05%	0.04%
238989	02NB Q17	138	240350	02IV-NB+17	138	ZL	238989	02NB Q17	240350	02IV-NB+17	ZL	138	202	164	206 Base Case	0	-22.6	-	13.75	0	0.00%	0.00%
238734	02FOXQ13	138	240258	02FUQ-13	138	1	238734	02FOXQ13	240258	02FUQ-13	1	138	202	425	522 Base Case	0	58.4	-	13.75	0	-0.23%	-0.22%
243625	05SOLIDA SS	138	245615	05S.POINT2	138	1	243625	05SOLIDA SS	245615	05S.POINT2	1	138	205	167	167 Base Case	0	-23	-	13.75	0	0.05%	0.06%
253024	09ESIDNY	138	253373	AE2-206_TAP	138	1	253024	09ESIDNY	253373	AE2-206_TAP	1	138	209	163	229 Base Case	0	22.4	-	13.73	0	0.21%	0.21%
243020	05HILLVI	138	243156	05W_NEW PHIL	138	1	243020	05HILLVI	243156	05W_NEW PHIL	1	138	205	277	277 Base Case	0	38	-	13.73	0	0.68%	0.67%
242522	05AMOS	345	242528	05SPORN	345	1	242522	05AMOS	242528	05SPORN	1	345	205	897	897 Base Case	0	123.1	-	13.73	0	-0.17%	-0.09%
239026	02NY Q12	138	239054	02PVMQ16	138	1	239026	02NY Q12	239054	02PVMQ16	1	138	202	278	339 Base Case	0	38.1	-	13.72	0	-0.10%	-0.10%
239054	02PVMQ16	138	239331	02GRANDRIVER	138	1	239054	02PVMQ16	239331	02GRANDRIVER	1	138	202	278	339 Base Case	0	38.1	-	13.71	0	-0.10%	-0.10%
246950	05TIMBER SW	138	246951	05TIMBCS	138	21	246950	05TIMBER SW	246951	05TIMBCS	21	138	205	167	245 Base Case	0	-22.9	-	13.69	0	-0.01%	-0.01%
238745	02GALION	345	242941	05OHIOT	345	1	238745	02GALION	242941	05OHIOT	1	345	202/205	1216	1308 Base Case	0	-166.4	-	13.68	0	-0.66%	-0.52%
242531	05EDANV2	230	304094	6YANCY TAP	230	1	242531	05EDANV2	304094	6YANCY TAP	1	230	205/340	621	771 Base Case	0	84.9	-	13.67	0	0.32%	0.22%
238652	02DARROW	138	239624	02RIVERWAY	138	1	238652	02DARROW	239624	02RIVERWAY	1	138	202	278	339 Base Case	0	37.9	-	13.63	0	-0.07%	-0.07%
238667	02DUALR+	138	238668	02DUALRL	138	1	238667	02DUALR+	238668	02D												

242574	05CABIN	CRK1	138	242596	05CHESTR	138	1	242574	05CABIN	CRK1	138	205	335	392	Base Case	0	-45.2	-	13.49	0	0.10%	0.08%	
243015	05GREENL		138	243130	05TIFFIN	138	1	243015	05GREENL		138	205	257	360	Base Case	0	-34.7	-	13.49	0	-0.08%	-0.09%	
243495	05DAVIDS		138	247873	05BRITTON	138	1	243495	05DAVIDS		138	205	283	369	Base Case	0	38.1	-	13.48	0	-0.01%	0.00%	
243025	05JUNCTN		138	247497	05CLOUSE	138	1	243025	05JUNCTN		138	205	167	167	Base Case	0	-22.5	-	13.47	0	-0.15%	-0.15%	
243316	05INDUST	FK1	138	243338	05MCKINLEY3	138	1	243316	05INDUST	FK1	138	205	257	360	Base Case	0	-34.6	-	13.47	0	-0.03%	-0.01%	
243136	05W LIMA		138	243157	05WOODLA	138	1	243136	05W LIMA		138	205	205	205	Base Case	0	-27.6	-	13.45	0	-0.01%	-0.03%	
238889	02LEMOYN		345	238961	02MIDWAY	345	1	238889	02LEMOYN		345	202	1380	1646	Base Case	0	185.6	-	13.45	0	-1.33%	-1.22%	
253006	09BATH		345	253047	09MIAMI	345	1	253006	09BATH		345	209	1255	1374	Base Case	0	168.2	-	13.41	0	-0.55%	-0.40%	
239354	02HARMON		138	247700	05YAGER	138	1	239354	02HARMON		138	202/205	200	241	Base Case	0	-26.8	-	13.39	0	0.07%	0.07%	
242752	05PINCKZ		138	242761	05RAGLDZ	138	1	242752	05PINCKZ		138	205	167	167	Base Case	0	22.4	-	13.38	0	-0.10%	-0.11%	
243354	05ONTWAS		138	243355	05ONTWAS	SS	138	1	243354	05ONTWAS		138	205	185	185	Base Case	0	-24.7	-	13.36	0	0.00%	0.00%
235336	01GOFFRN		138	247793	05LINDEN	RD	138	1	235336	01GOFFRN		138	201/205	169	209	Base Case	0	-22.6	-	13.35	0	0.38%	0.40%
238570	02BEAVER		138	239168	02WELNGT	138	1	238570	02BEAVER		138	202	278	339	Base Case	0	37.1	-	13.35	0	-0.12%	-0.12%	
243325	05LANTRN		138	245803	05DELAWR2	138	1	243325	05LANTRN		138	205	219	255	Base Case	0	-29.2	-	13.34	0	0.06%	0.05%	
242669	05HOLST1		138	242739	05OREBANK	138	1	242669	05HOLST1		138	205	167	167	Base Case	0	-22.3	-	13.33	0	0.05%	0.06%	
247199	05AMLIN		138	247509	05HAYDEN	138	1	247199	05AMLIN		138	205	564	747	Base Case	0	-75.1	-	13.32	0	0.08%	0.09%	
250042	08HANDS1		138	250043	08HANDS2	138	21	250042	08HANDS1		138	212	291	291	Base Case	0	-38.8	-	13.32	0	0.14%	0.16%	
243312	05HUMMEL		138	246968	05DOOVIL	138	1	243312	05HUMMEL		138	205	251	335	Base Case	0	33.4	-	13.29	0	0.17%	0.12%	
235383	01PARKER		138	243470	05BELPRE	138	1	235383	01PARKER		138	201/205	251	290	Base Case	0	33.3	-	13.27	0	-0.34%	-0.33%	
243221	05EUGENE		345	249504	08CAYSUB	345	1	243221	05EUGENE		345	205/208	1374	1374	Base Case	0	-182.4	-	13.27	0	-3.23%	-2.70%	
247979	05NORFLD	SS	138	247980	05RUSTIC	SS	138	1	247979	05NORFLD	SS	138	205	257	360	Base Case	0	-34	-	13.24	0	0.47%	0.46%
239371	02DOWLING		138	240990	02HOMEDEPOT	138	1	239371	02DOWLING		138	202	252	291	Base Case	0	-33.3	-	13.23	0	-0.22%	-0.21%	
243225	05KEYSTN		345	243232	05SORENS	345	1	243225	05KEYSTN		345	205	897	1301	Base Case	0	118.7	-	13.23	0	-0.73%	-0.33%	
238500	02ALLEN-1		138	238532	02ALLNJB	138	ZB	238500	02ALLEN-1		138	202	563	563	Base Case	0	74.4	-	13.22	0	0.26%	0.24%	
253049	09MONUM1		138	253095	09WYAND1	138	1	253049	09MONUM1		138	209	195	195	Base Case	0	25.8	-	13.21	0	0.00%	0.00%	
243688	05S.PORT	MTR	138	245949	05MLBRPK_ARG	138	1	243688	05S.PORT	MTR	138	205	205	205	Base Case	0	27.1	-	13.21	0	-0.03%	-0.03%	
235418	01WASHMP		138	243490	05CORNEL	138	1	235418	01WASHMP		138	201/205	282	314	Base Case	0	-37.3	-	13.21	0	0.18%	0.17%	
238508	02EBER		138	239169	02WENTWT	138	1	238508	02EBER		138	202	278	343	Base Case	0	36.7	-	13.2	0	0.15%	0.14%	
242751	05PIGEON		138	242761	05RAGLDZ	138	1	242751	05PIGEON		138	205	158	183	Base Case	0	-20.8	-	13.19	0	0.00%	0.00%	
243514	05RJF CORP	Z	138	243521	05HARMRH	138	1	243514	05RJF CORP	Z	138	205	282	282	Base Case	0	37.2	-	13.18	0	0.09%	0.08%	
253027	09GREENE		345	253079	09SUGRCK	345	1	253027	09GREENE		345	209	1255	1374	Base Case	0	-165.2	-	13.16	0	0.98%	1.03%	
243320	05KANKAKEE2		138	245857	05KANKAKEE1	138	21	243320	05KANKAKEE2		138	205	187	240	Base Case	0	-24.6	-	13.16	0	-0.30%	-0.26%	
239076	02ROSS		138	239237	02CLVR-S	138	1	239076	02ROSS		138	202	251	290	Base Case	0	-33	-	13.15	0	-0.64%	-0.61%	
243001	05EZANEV		138	246851	05CULBERTSON	138	1	243001	05EZANEV		138	205	257	360	Base Case	0	-33.8	-	13.15	0	0.15%	0.14%	
247002	05WAYMSS		138	247165	05SRUNSS	138	1	247002	05WAYMSS		138	205	219	255	Base Case	0	28.8	-	13.14	0	-0.16%	-0.16%	
242530	05EDANV1		230	304024	6ROXSEP230	T	230	1	242530	05EDANV1		230	205/340	621	771	Base Case	0	81.5	-	13.13	0	0.32%	0.22%
245533	05HOLLOWAY34		138	247131	05HOLLOWAY12	138	21	245533	05HOLLOWAY34		138	205	747	747	Base Case	0	98	-	13.12	0	0.03%	0.04%	
245533	05HOLLOWAY34		138	247131	05HOLLOWAY12	138	22	245533	05HOLLOWAY34		138	205	747	747	Base Case	0	98	-	13.12	0	0.03%	0.04%	
243042	05MILLBR	FK1	138	244631	05COTTRELL	138	1	243042	05MILLBR	FK1	138	205	136	167	Base Case	0	17.8	-	13.11	0	0.12%	0.10%	
243294	05FLWRFLD	SS	138	247330	05BRODY	138	1	243294	05FLWRFLD	SS	138	205	251	251	Base Case	0	-32.9	-	13.11	0	0.00%	0.00%	
239290	02HAYES		138	240813	02GROTON	138	1	239290	02HAYES		138	202	278	339	Base Case	0	-36.3	-	13.07	0	0.30%	0.29%	
250042	08HANDS1		138	250097	08SGROVE	138	1	250042	08HANDS1		138	212	194	194	Base Case	0	25.3	-	13.07	0	0.14%	0.16%	
253071	09SIDNEY		138	253150	09HNDAAT	138	1	253071	09SIDNEY		138	209	307	307	Base Case	0	-40.1	-	13.05	0	0.03%	0.01%	
238823	02INQ-14		138	239324	02CH	138	1	238823	02INQ-14		138	202	273	332	Base Case	0	35.6	-	13.04	0	0.18%	0.17%	
243039	05MELMOR		138	290505	05IRON TRI	138	1	243039	05MELMOR		138	205	296	413	Base Case	0	-38.6	-	13.03	0	0.36%	0.34%	
239063	02REYNOD		138	239146	02UTTP1	138	1	239063	02REYNOD		138	202	308	376	Base Case	0	40.1	-	13.02	0	0.25%	0.23%	
249993	08CDRVL2		138	250030	08FRDBT1	138	1	249993	08CDRVL2		138	212	299	299	Base Case	0	-38.9	-	13.02	0	-0.11%	-0.10%	
245533	05HOLLOWAY34		138	245539	05HOLLOWAY56	138	Z4	245533	05HOLLOWAY34		138	205	747	747	Base Case	0	-97.3	-	13.02	0	-0.01%	0.00%	
245533	05HOLLOWAY34		138	245539	05HOLLOWAY56	138	Z3	245533	05HOLLOWAY34		138	205	747	747	Base Case	0	-97.3	-	13.02	0	-0.01%	0.00%	
238598	02CADQ18		138	240248	02DLQ-18	138	1	238598	02CADQ18		138	202	237	287	Base Case	0	30.9	-	13.02	0	0.03%	0.03%	
253057	09OHH		138	253255	09GEBHRT	138	1	253057	09OHH		138	209	196	241	Base Case	0	-25.5	-	13.02	0	-0.12%	-0.12%	
247064	05KANAWHA2		138	247092	05KANAWH_B52	138	ZM	247064	05KANAWHA2		138	205	383	449	Base Case	0	-49.8	-	13	0	-0.04%	-0.06%	
243558	05RIO		138	243559	05RIO Z	138	1	243558	05RIO		138	205	145	145	Base Case	0	-18.8	-	12.99	0	0.02%	0.02%	
249987	08BETHNY		138	250098	08SHAKER	138	1	249987	08BETHNY		138	212	394	394	Base Case	0	-51.1	-	12.98	0	0.08%	0.08%	
238621	02CL_Q13		138	240348	02GROWWDQ13	138	ZB	238621	02CL_Q13		138	202	164	206	Base Case	0	-21.3	-	12.97	0	0.00%	0.00%	
243552	05PICKR8		138	290241	05SIFPFD	138	1	243552	05PICKR8		138	205	296	413	Base Case	0	38.4	-	12.96	0	0.25%	0.24%	
242779	05RUMCKZ		138	290392	05ARGYLE	138	1	242779	05RUMCKZ		138	205	257	360	Base Case	0	33.3	-	12.95	0	-0.14%	-0.13%	
242938	05MARQUI		345	253077	09STUART	345	1	242938	05MARQUI		345	205/209	1233	1372	Base Case	0	159.4	-	12.93	0	-1.86%	-1.86%	
242646	05FT.ROB	SS	138	242729	05NAGEL	138	1	242646	05FT.ROB	SS	138	205	205	205	Base Case	0	-26.5	-	12.92	0	0.33%	0.40%	
243072	05PACKARD		138	243134	05W.CANTON1	138	1	243072	05PACKARD		138	205	205	205	Base Case	0	26.5	-	12.91	0	-0.08%	-0.07%	
247926	HV_SUB1		138	270175	MPT1PRI	138	1	247926	HV_SUB1		138	205	217	217	Base Case	0	-28	-	12.9	0	-0.02%	-0.02%	
243469	05BEATTY		138	243593	05ZUBER	138	1	243469	05BEATTY		138	205	150	212	Base Case	0	19.3	-	12.87	0	0.14%	0.11%	
238551	02AVON		345	238850	02JUNIPER	345	1	238551	02AVON		345	202	1560	1900	Base Case	0	200.8	-	12.87	0	2.97%	2.80%	
247868	05N.CLAYTOR		138	247870	05CLAYTR HY2	138	1	247868	05N.CLAYTOR		138	205	136	167	Base Case	0	-17.5	-	12.87	0	-0.01%	-0.01%	
242775	05ROCKCAS	SS	138	24567																			

243208	05JEFRSO	765	290619	05JEFFRSN_RH	765	Z1	243208	05JEFRSO	290619	05JEFFRSN_RH	Z1	765	205	5145	5145	Base Case	0	657.5	-	12.78	0	11.83%	11.11%
238817	02IKQ-18	138	240351	02IV-NB+18	138	1	238817	02IKQ-18	240351	02IV-NB+18	1	138	202	273	332	Base Case	0	34.8	-	12.75	0	0.05%	0.05%
238845	02JONSON	138	239726	02LAKEAVE	138	1	238845	02JONSON	239726	02LAKEAVE	1	138	202	278	339	Base Case	0	-35.4	-	12.75	0	-0.11%	-0.11%
242661	05HALES1	138	242794	05SHACKM	138	1	242661	05HALES1	242794	05SHACKM	1	138	205	296	392	Base Case	0	37.7	-	12.75	0	0.03%	0.02%
242786	05S.PRINCETN	138	246898	05HALLSR	138	1	242786	05S.PRINCETN	246898	05HALLSR	1	138	205	334	334	Base Case	0	42.6	-	12.74	0	0.22%	0.23%
243251	05BIXLER	138	246769	05MINERR	138	1	243251	05BIXLER	246769	05MINERR	1	138	205	251	335	Base Case	0	32	-	12.73	0	0.26%	0.23%
243366	05ROB PK12	138	243389	05WALLEN	138	1	243366	05ROB PK12	243389	05WALLEN	1	138	205	287	337	Base Case	0	36.4	-	12.69	0	-0.06%	-0.08%
239092	02SAMMIS	345	242943	05SCANTO	345	1	239092	02SAMMIS	242943	05SCANTO	1	345	202/205	1409	1409	Base Case	0	178.5	-	12.67	0	-2.05%	-2.00%
250029	08FOSTER	138	250085	08PARK2	138	1	250029	08FOSTER	250085	08PARK2	1	138	212	301	301	Base Case	0	38.1	-	12.64	0	-0.08%	-0.08%
242689	05KANAWHAL	138	242763	05RENSFD	138	1	242689	05KANAWHAL	242763	05RENSFD	1	138	205	205	284	Base Case	0	-25.9	-	12.64	0	0.05%	0.03%
243019	05HILLSB	138	270362	AC2-061	138	1	243019	05HILLSB	270362	AC2-061	1	138	205	159	184	Base Case	0	-20.1	-	12.63	0	0.23%	0.21%
238960	02MIDW K	138	239371	02DOWLING	138	1	238960	02MIDW K	239371	02DOWLING	1	138	202	158	190	Base Case	0	-19.9	-	12.63	0	-0.16%	-0.15%
238685	02EASSTLK	138	241924	02ELQ4	138	1	238685	02EASSTLK	241924	02ELQ4	1	138	202	999	999	Base Case	0	126.1	-	12.62	0	-0.05%	-0.05%
243215	05COOK	345	247803	05SEGRETO	345	1	243215	05COOK	247803	05SEGRETO	1	345	205	1409	1868	Base Case	0	-177.7	-	12.61	0	-2.30%	-2.08%
238825	02IVANHO	138	239031	02PACKRD	138	1	238825	02IVANHO	239031	02PACKRD	1	138	202	200	242	Base Case	0	25.2	-	12.59	0	0.01%	0.01%
243218	05DESOTO	345	243233	05TANNER	345	1	243218	05DESOTO	243233	05TANNER	1	345	205	897	897	Base Case	0	-112.9	-	12.59	0	-1.44%	-1.26%
238840	02JNFRQ1	138	239049	02PV Q1	138	1	238840	02JNFRQ1	239049	02PV Q1	1	138	202	267	332	Base Case	0	33.6	-	12.58	0	-0.19%	-0.18%
242992	05E WHEE	138	290213	05SADIQ SS	138	1	242992	05E WHEE	290213	05SADIQ SS	1	138	205	257	360	Base Case	0	32.3	-	12.55	0	0.01%	0.01%
238693	02ELM	138	238748	02GARDEN	138	1	238693	02ELM	238748	02GARDEN	1	138	202	157	196	Base Case	0	19.7	-	12.55	0	0.03%	0.03%
238595	02BURTON	138	239056	02R.M. +	138	1	238595	02BURTON	239056	02R.M. +	1	138	202	157	192	Base Case	0	-19.7	-	12.54	0	0.01%	0.01%
243024	05HOWARD	138	243117	05SULFRS	138	1	243024	05HOWARD	243117	05SULFRS	1	138	205	205	205	Base Case	0	25.7	-	12.54	0	-0.09%	-0.08%
246889	05BIERSR	138	290534	05LUTZ	138	1	246889	05BIERSR	290534	05LUTZ	1	138	205	389	559	Base Case	0	48.7	-	12.53	0	0.09%	0.10%
238928	02LTV+	138	239073	02ROBERT	138	ZL	238928	02LTV+	239073	02ROBERT	ZL	138	202	200	242	Base Case	0	-25.1	-	12.53	0	-0.17%	-0.18%
250013	08DIMICK	138	250083	08P.UN2	138	1	250013	08DIMICK	250083	08P.UN2	1	138	212	198	198	Base Case	0	-24.8	-	12.52	0	0.15%	0.15%
243134	05W.CANTON1	138	245797	05W.CANTON2	138	Z1	243134	05W.CANTON1	245797	05W.CANTON2	Z1	138	205	424	487	Base Case	0	53	-	12.51	0	-0.03%	-0.02%
245533	05HOLLOWAY34	138	247840	05DILESBTM21	138	1	245533	05HOLLOWAY34	247840	05DILESBTM21	1	138	205	435	534	Base Case	0	-54.4	-	12.51	0	0.06%	0.07%
250007	08CRSNT1	138	250014	08DNLSN1	138	1	250007	08CRSNT1	250014	08DNLSN1	1	138	212	266	266	Base Case	0	-33.2	-	12.48	0	0.02%	0.03%
239056	02R.M. +	138	239062	02REACTM	138	1	239056	02R.M. +	239062	02REACTM	1	138	202	57	57	Base Case	0	7.1	-	12.47	0	0.00%	0.00%
240069	02LORDSTOWN	345	241936	02WELLSVILLE	345	1	240069	02LORDSTOWN	241936	02WELLSVILLE	1	345	202	1518	1849	Base Case	0	-189.3	-	12.47	0	-0.12%	-0.10%
250081	08OAKLEY	138	250158	08MIRDJ	138	1	250081	08OAKLEY	250158	08MIRDJ	1	138	212	332	332	Base Case	0	-41.4	-	12.46	0	-0.08%	-0.08%
242681	05IVY HL	138	243857	05COFFEE	138	1	242681	05IVY HL	243857	05COFFEE	1	138	205	167	245	Base Case	0	20.8	-	12.46	0	0.06%	0.05%
290328	05COSGRAY	345	290329	05COSGRAY L	345	2	290328	05COSGRAY	290329	05COSGRAY L	2	345	205	257	360	Base Case	0	32	-	12.45	0	0.00%	0.00%
290328	05COSGRAY	345	290329	05COSGRAY L	345	3	290328	05COSGRAY	290329	05COSGRAY L	3	345	205	257	360	Base Case	0	32	-	12.45	0	0.00%	0.00%
243135	05W DOVE	138	247979	05NORFLD SS	138	1	243135	05W DOVE	247979	05NORFLD SS	1	138	205	257	360	Base Case	0	-31.9	-	12.43	0	0.47%	0.46%
238586	02BRKSID	138	239076	02ROSS	138	1	238586	02BRKSID	239076	02ROSS	1	138	202	251	290	Base Case	0	-31.1	-	12.41	0	-0.64%	-0.61%
243237	05ADAM	138	243358	05PENNV1	138	1	243237	05ADAM	243358	05PENNV1	1	138	205	257	359	Base Case	0	-31.9	-	12.41	0	-0.13%	-0.07%
243016	05SHANTHR	138	243125	05THAYER	138	1	243016	05SHANTHR	243125	05THAYER	1	138	205	185	185	Base Case	0	-22.9	-	12.4	0	-0.15%	-0.16%
243365	05RIVERSIDE1	138	245846	05RIVERSIDE2	138	Z1	243365	05RIVERSIDE1	245846	05RIVERSIDE2	Z1	138	205	187	240	Base Case	0	-23.2	-	12.39	0	-0.24%	-0.20%
238573	02BELEUV	138	239147	02UTTP2	138	1	238573	02BELEUV	239147	02UTTP2	1	138	202	216	264	Base Case	0	26.7	-	12.38	0	-0.15%	-0.14%
242925	05KAMMER	765	242937	05KAMMER	345	4	242925	05KAMMER	242937	05KAMMER	4	765/345	205	1678	1868	Base Case	0	207.3	-	12.36	0	1.89%	1.89%
243316	05INDUST PK1	138	245511	05INDUST PK2	138	Z1	243316	05INDUST PK1	245511	05INDUST PK2	Z1	138	205	747	747	Base Case	0	92.1	-	12.32	0	0.12%	0.15%
243672	05BECKHA	138	243704	05VICCO	138	1	243672	05BECKHA	243704	05VICCO	1	138	205	158	183	Base Case	0	19.4	-	12.29	0	-0.35%	-0.38%
243095	05SCOTTOWNSS	138	243625	05SOLIDA SS	138	1	243095	05SCOTTOWNSS	243625	05SOLIDA SS	1	138	205	167	167	Base Case	0	-20.5	-	12.28	0	0.05%	0.06%
253027	09GREENE	345	253248	09SCHARL	345	1	253027	09GREENE	253248	09SCHARL	1	345	209	1239	1374	Base Case	0	151.4	-	12.22	0	2.03%	2.06%
243698	05MORGFK	138	247921	05EASTERN	138	1	243698	05MORGFK	247921	05EASTERN	1	138	205	257	360	Base Case	0	31.4	-	12.21	0	-0.08%	-0.09%
239075	02ROSEMT	138	239161	02WAKRON	138	1	239075	02ROSEMT	239161	02WAKRON	1	138	202	233	282	Base Case	0	28.5	-	12.21	0	0.08%	0.08%
242659	05GRNGST	138	243669	05B SAND	138	1	242659	05GRNGST	243669	05B SAND	1	138	205	397	397	Base Case	0	-48.4	-	12.2	0	0.01%	0.04%
242531	05EDANV2	230	242632	05EDAN 2	138	4	242531	05EDANV2	242632	05EDAN 2	4	230/138	205	696	814	Base Case	0	-84.9	-	12.2	0	0.32%	0.22%
242800	05SISSON	138	246768	05LANHAM	138	1	242800	05SISSON	246768	05LANHAM	1	138	205	251	330	Base Case	0	-30.6	-	12.18	0	-0.03%	-0.02%
242782	05RUTH	138	242836	05TURNER1	138	1	242782	05RUTH	242836	05TURNER1	1	138	205	729	729	Base Case	0	-88.6	-	12.16	0	0.11%	0.10%
243152	05WMOULT	138	245994	05GEMINI	138	1	243152	05WMOULT	245994	05GEMINI	1	138	205	257	360	Base Case	0	-31.2	-	12.14	0	-0.10%	-0.09%
242945	05SW LIM	345	245977	05GRISTMILL	345	1	242945	05SW LIM	245977	05GRISTMILL	1	345	205	1409	1409	Base Case	0	171	-	12.14	0	-0.39%	-0.59%
243614	05BAER	138	247829	05AVIATION	138	1	243614	05BAER	247829	05AVIATION	1	138	205	323	451	Base Case	0	39.2	-	12.13	0	0.13%	0.12%
243074	05PHILO1	138	246010	05PHILO2	138	Z1	243074	05PHILO1	246010	05PHILO2	Z1	138	205	548	555	Base Case	0	66.5	-	12.13	0	-0.60%	-0.59%
242958	05BATTLE	138	243133	05VALLEY GRV	138	2	242958	05BATTLE	243133	05VALLEY GRV	2	138	205	205	205	Base Case	0	24.9	-	12.13	0	-0.33%	-0.33%
243342	05MILAN	138	247166	05MICHN1	138	1	243342	05MILAN	247166	05MICHN1	1	138	205	66	66	Base Case	0	8	-	12.12	0	0.00%	0.00%
243342	05MILAN	138	247167	05MICHN2	138	1	243342	05MILAN	247167	05MICHN2	1	138	205	66	66	Base Case	0	8	-	12.12	0	0.00%	0.00%
239154	02W.FREM	138	239177	02WOODV1	138	1	239154	02W.FREM	239177	02WOODV1	1	138	202	278	342	Base Case	0	33.5	-	12.06	0	-0.41%	-0.39%
242928	05MARYSV	765	290608	05MARYSVL_RS	765	Z1	242928	05MARYSV	290608	05													

239092	02SAMMIS	345	253902	15BVRVAL	345	1	239092	02SAMMIS	253902	15BVRVAL	1	345	202/215	1413	1743	Base Case	0	167.6	-	11.86	0	0.63%	0.66%
238640	02CRISS	138	238969	02MRGP +	138	1	238640	02CRISS	238969	02MRGP +	1	138	202	278	339	Base Case	0	32.9	-	11.83	0	0.17%	0.18%
242543	05AUSTIN	138	242683	05J.EARL	138	1	242543	05AUSTIN	242683	05J.EARL	1	138	205	251	251	Base Case	0	29.7	-	11.82	0	0.06%	0.06%
243136	05W LIMA	138	243777	05LIMA REFIN	138	Z2	243136	05W LIMA	243777	05LIMA REFIN Z2	1	138	205	347	347	Base Case	0	41	-	11.82	0	0.00%	0.00%
243136	05W LIMA	138	243777	05LIMA REFIN	138	Z1	243136	05W LIMA	243777	05LIMA REFIN Z1	1	138	205	347	347	Base Case	0	41	-	11.82	0	0.00%	0.00%
242773	05ROANO1	138	242840	05VINTON	138	1	242773	05ROANO1	242840	05VINTON	1	138	205	240	252	Base Case	0	-28.3	-	11.8	0	-0.08%	-0.09%
242509	05AXTON	765	290609	05AXTON_RJ	765	Z1	242509	05AXTON	290609	05AXTON_RJ	Z1	765	205	2055	2055	Base Case	0	-242.5	-	11.8	0	0.78%	0.71%
238851	02KD Q-1	138	238857	02KHTPQ1	138	1	238851	02KD Q-1	238857	02KHTPQ1	1	138	202	273	332	Base Case	0	32.2	-	11.8	0	0.00%	0.00%
238796	02HGHLND	345	239303	02NILES	345	1	238796	02HGHLND	239303	02NILES	1	345	202	1415	1745	Base Case	0	166.8	-	11.78	0	0.79%	0.76%
242651	05GLENL2	138	242721	05MORGAN	138	1	242651	05GLENL2	242721	05MORGAN	1	138	205	134	167	Base Case	0	15.8	-	11.77	0	0.10%	0.09%
243263	05COLUMBIA	138	255163	17NORTHEAST	138	1	243263	05COLUMBIA	255163	17NORTHEAST	1	138	205/217	185	234	Base Case	0	-21.8	-	11.77	0	0.37%	0.32%
245822	05LIGONIER1	138	247433	05CHARGER	138	1	245822	05LIGONIER1	247433	05CHARGER	1	138	205	158	183	Base Case	0	-18.6	-	11.76	0	0.00%	0.00%
245491	05BABBIT 3-4	138	246177	05ANGUIN 1-2	138	1	245491	05BABBIT 3-4	246177	05ANGUIN 1-2	1	138	205	996	996	Base Case	0	117.1	-	11.75	0	0.00%	0.00%
245491	05BABBIT 3-4	138	246177	05ANGUIN 1-2	138	2	245491	05BABBIT 3-4	246177	05ANGUIN 1-2	2	138	205	996	996	Base Case	0	117.1	-	11.75	0	0.00%	0.00%
243242	05ALLEN	138	243366	05ROB PK12	138	1	243242	05ALLEN	243366	05ROB PK12	1	138	205	257	341	Base Case	0	30.2	-	11.74	0	-0.19%	-0.17%
247329	05STINGER	138	247330	05BRODY	138	1	247329	05STINGER	247330	05BRODY	1	138	205	323	449	Base Case	0	37.8	-	11.72	0	0.00%	0.00%
238975	02N EAST	138	240240	02NEORS D	138	1	238975	02N EAST	240240	02NEORS D	1	138	202	194	237	Base Case	0	22.7	-	11.71	0	0.10%	0.10%
238678	02EAKRON	138	238757	02GLCRST	138	1	238678	02EAKRON	238757	02GLCRST	1	138	202	176	191	Base Case	0	20.6	-	11.7	0	-0.08%	-0.08%
239110	02SIL_AV+	138	239346	02SILICA+	138	1	239110	02SIL_AV+	239346	02SILICA+	1	138	202	278	343	Base Case	0	32.5	-	11.7	0	0.00%	0.00%
239111	02SILICA	138	239346	02SILICA+	138	1	239111	02SILICA	239346	02SILICA+	1	138	202	278	343	Base Case	0	-32.5	-	11.69	0	0.00%	0.00%
242547	05BALLS2	138	242336	05TRAILF	138	1	242547	05BALLS2	242336	05TRAILF	1	138	205	334	334	Base Case	0	39.1	-	11.69	0	-0.09%	-0.14%
238928	02LTV+	138	238969	02MRGP +	138	1	238928	02LTV+	238969	02MRGP +	1	138	202	200	242	Base Case	0	23.4	-	11.68	0	-0.17%	-0.18%
235406	01WEIRJT	138	243113	05STORON	138	1	235406	01WEIRJT	243113	05STORON	1	138	201/205	136	167	Base Case	0	15.9	-	11.66	0	-0.09%	-0.09%
238544	02ASH_3	138	238692	02ASH EAST	138	1	238544	02ASH_3	238692	02ASH EAST	1	138	202	125	125	Base Case	0	14.5	-	11.63	0	0.00%	0.00%
238516	02JOHMANDEF	138	238785	02JOHMAN-2	138	1	238516	02JOHMANDEF	238785	02JOHMAN-2	1	138	202	216	264	Base Case	0	-25.1	-	11.6	0	0.03%	0.03%
238652	02DARROW	138	238814	02HUDMUN	138	1	238652	02DARROW	238814	02HUDMUN	1	138	202	200	242	Base Case	0	-23.2	-	11.6	0	0.02%	0.02%
238642	02CRSLND	138	239199	02WN-STL	138	1	238642	02CRSLND	239199	02WN-STL	1	138	202	160	192	Base Case	0	18.6	-	11.6	0	0.05%	0.05%
242614	05COLLINV SS	138	242638	05FIELDALE1	138	1	242614	05COLLINV SS	242638	05FIELDALE1	1	138	205	296	366	Base Case	0	34.3	-	11.59	0	0.03%	0.04%
243301	05GRANGE	138	243355	05ONTWAS SS	138	1	243301	05GRANGE	243355	05ONTWAS SS	1	138	205	293	341	Base Case	0	-33.9	-	11.57	0	-0.04%	-0.05%
238557	02B.M.F.	138	239048	02PPPPINE	138	1	238557	02B.M.F.	239048	02PPPPINE	1	138	202	212	239	Base Case	0	24.5	-	11.56	0	-0.02%	-0.02%
247316	05SALERNO	138	247336	05APPLE V SS	138	1	247316	05SALERNO	247336	05APPLE V SS	1	138	205	205	205	Base Case	0	-23.7	-	11.55	0	0.02%	0.04%
238524	02AD Q-2	138	241928	02AVQ2	138	1	238524	02AD Q-2	241928	02AVQ2	1	138	202	273	332	Base Case	0	31.5	-	11.55	0	0.13%	0.12%
242835	05TRISTA	138	246919	05CHADWICK 2	138	2	242835	05TRISTA	246919	05CHADWICK 2	2	138	205	219	255	Base Case	0	25.3	-	11.54	0	-0.04%	-0.04%
243013	05GAVINI	138	243766	05LIGHTSTONL	138	ZD	243013	05GAVINI	243766	05LIGHTSTONL ZD	1	138	205	348	407	Base Case	0	40	-	11.49	0	0.00%	0.00%
243013	05GAVINI	138	243766	05LIGHTSTONL	138	ZC	243013	05GAVINI	243766	05LIGHTSTONL ZC	1	138	205	348	407	Base Case	0	40	-	11.49	0	0.00%	0.00%
243381	05SUMMIT	138	245511	05INDUST PK2	138	1	243381	05SUMMIT	245511	05INDUST PK2	1	138	205	251	335	Base Case	0	-28.8	-	11.49	0	0.07%	0.09%
239108	02SHNRK	138	239279	02CONCST	138	1	239108	02SHNRK	239279	02CONCST	1	138	202	220	268	Base Case	0	25.3	-	11.48	0	0.39%	0.37%
242670	05HOLST2	138	242830	05TENNE2	138	2	242670	05HOLST2	242830	05TENNE2	2	138	205	68	68	Base Case	0	7.8	-	11.47	0	-0.03%	-0.04%
238685	02EASTLK	138	241925	02ELQ5	138	1	238685	02EASTLK	241925	02ELQ5	1	138	202	999	999	Base Case	0	114.5	-	11.46	0	-0.19%	-0.18%
250099	08SIMPFSN	138	250102	08SOCLVL	138	1	250099	08SIMPFSN	250102	08SOCLVL	1	138	212	298	298	Base Case	0	34.1	-	11.45	0	-0.15%	-0.15%
238728	02FORD	138	239738	02OAKPOINT	138	1	238728	02FORD	239738	02OAKPOINT	1	138	202	278	339	Base Case	0	31.8	-	11.45	0	0.41%	0.39%
290113	05WESTFALL	138	290124	05WESTFALL8	138	1	290113	05WESTFALL	290124	05WESTFALL8	1	138	205	257	360	Base Case	0	29.4	-	11.45	0	0.00%	0.00%
242582	05CARWLZ	138	242833	05TRAILF	138	1	242582	05CARWLZ	242833	05TRAILF	1	138	205	334	334	Base Case	0	-38.1	-	11.4	0	-0.09%	-0.14%
245533	05HOLLOWAY34	138	247852	05DILESBTM22	138	2	245533	05HOLLOWAY34	247852	05DILESBTM22	2	138	205	473	572	Base Case	0	-53.9	-	11.4	0	0.06%	0.06%
238733	02FOXQ12	138	239033	02PDBQ12	138	1	238733	02FOXQ12	239033	02PDBQ12	1	138	202	355	434	Base Case	0	40.4	-	11.37	0	-0.31%	-0.29%
243466	05ASTOR	138	243467	05E.BROAD3	138	1	243466	05ASTOR	243467	05E.BROAD3	1	138	205	329	345	Base Case	0	-37.4	-	11.37	0	-0.12%	-0.12%
242641	05FOREST	138	242734	05NEWLDN	138	1	242641	05FOREST	242734	05NEWLDN	1	138	205	219	255	Base Case	0	-24.8	-	11.34	0	-0.11%	-0.10%
243486	05CLINTX	138	243351	05OSU	138	1	243486	05CLINTX	243351	05OSU	1	138	205	129	171	Base Case	0	14.6	-	11.32	0	-0.04%	-0.05%
242806	05SPDWY	138	246898	05HALLSR	138	1	242806	05SPDWY	246898	05HALLSR	1	138	205	296	334	Base Case	0	-33.5	-	11.32	0	0.22%	0.23%
242633	05EDENS R	138	242678	05INDIAS	138	1	242633	05EDENS R	242678	05INDIAS	1	138	205	158	167	Base Case	0	17.8	-	11.29	0	0.12%	0.14%
238954	02MCDOWL	138	239350	02CAMPBL	138	1	238954	02MCDOWL	239350	02CAMPBL	1	138	202	278	339	Base Case	0	31.4	-	11.29	0	0.38%	0.37%
245456	05NEWBERY	138	247001	05YELLOW CK2	138	1	245456	05NEWBERY	247001	05YELLOW CK2	1	138	205	296	413	Base Case	0	-33.4	-	11.28	0	0.05%	0.06%
253258	09MLLCRK	138	253284	09SMCRP	138	1	253258	09MLLCRK	253284	09SMCRP	1	138	209	307	382	Base Case	0	34.6	-	11.28	0	-0.03%	-0.05%
238745	02GALLON	345	242942	05SBERWI	345	1	238745	02GALLON	242942	05SBERWI	1	345	202/205	1216	1308	Base Case	0	-137	-	11.27	0	1.46%	1.27%
243295	05GARRETT N	138	246769	05MINERR	138	1	243295	05GARRETT N	246769	05MINERR	1	138	205	251	335	Base Case	0	-28.3	-	11.26	0	0.26%	0.23%
243294	05FLWRFLD SS	138	243345	05MOORPK	138	1	243294	05FLWRFLD SS	243345	05MOORPK	1	138	205	251	251	Base Case	0	28.2	-	11.25	0	0.00%	0.00%
240637	02URECMITCHL	138	240706	02NATIONAL	138	1	240637	02URECMITCHL	240706	02NATIONAL	1	138	202	233	282	Base Case	0	26.2	-	11.24	0	-0.07%	-0.08%
243492	05CORWIN	138	247791	05ELK	138	1	243492	05CORWIN	247791	05ELK	1	138	205	219	255	Base Case	0	24.6	-	11.24	0	0.11%	0.12%
242662	05HALES2	138	242702	05LEFTFK	138	1	242662	05HALES2	242702	05LEFTFK	1	138	205	251									

242658	05GREENB	138	242777	05RONCVR	138	1	242658	05GREENB	242777	05RONCVR	1	138	205	110	110	Base Case	0	-12.3	-	11.14	0	0.00%	0.00%
242959	05BELDLVL	138	243142	05WAYVIE	138	1	242959	05BELDLVL	243142	05WAYVIE	1	138	205	251	335	Base Case	0	27.9	-	11.1	0	-0.05%	-0.05%
239033	02PDBQ12	138	240260	02GMCQ12	138	1	239033	02PDBQ12	240260	02GMCQ12	1	138	202	355	434	Base Case	0	39.3	-	11.06	0	-0.31%	-0.29%
242585	05CAVE SPR1Z	138	245723	05CAVE SPR	138	Z1	242585	05CAVE SPR1Z	245723	05CAVE SPR	Z1	138	205	164	180	Base Case	0	18.1	-	11.04	0	0.00%	0.00%
245264	05UTICACADZ1	138	247461	05FREEBYRD	138	Z1	245264	05UTICACADZ1	247461	05FREEBYRD	Z1	138	205	93	93	Base Case	0	-10.3	-	11.02	0	0.00%	0.00%
247461	05FREEBYRD	138	290940	05UTICACADZ3	138	Z3	247461	05FREEBYRD	290940	05UTICACADZ3	Z3	138	205	93	93	Base Case	0	10.3	-	11.02	0	0.00%	0.00%
243453	05BEATTY	345	253248	09SCHARL	345	1	243453	05BEATTY	253248	09SCHARL	1	345	205/209	1096	1203	Base Case	0	-120.7	-	11.01	0	2.07%	2.11%
238815	02IKQ-15	138	238841	02JNPRQ2	138	1	238815	02IKQ-15	238841	02JNPRQ2	1	138	202	223	286	Base Case	0	-24.6	-	11.01	0	0.00%	0.00%
238569	02BEAVER	345	238570	02BEAVER	138	1	238569	02BEAVER	238570	02BEAVER	1	345/138	202	583	741	Base Case	0	64.2	-	11.01	0	-0.10%	-0.10%
246051	05DEER CRK2	138	246763	05PIPECK	138	1	246051	05DEER CRK2	246763	05PIPECK	1	138	205	257	360	Base Case	0	28.3	-	11	0	0.21%	0.14%
243515	05GORSCH	138	243564	05RIVERV N.	138	1	243515	05GORSCH	243564	05RIVERV N.	1	138	205	248	282	Base Case	0	27.3	-	11	0	0.09%	0.08%
243515	05GORSCH	138	243521	05HARMRH	138	1	243515	05GORSCH	243521	05HARMRH	1	138	205	248	282	Base Case	0	-27.3	-	11	0	0.09%	0.08%
243697	05LOVELY	138	246923	05NEWSOM	138	1	243697	05LOVELY	246923	05NEWSOM	1	138	205	251	335	Base Case	0	27.5	-	10.96	0	0.10%	0.10%
238913	02LRCRQ2	138	239046	02PN Q-2	138	1	238913	02LRCRQ2	239046	02PN Q-2	1	138	202	252	291	Base Case	0	27.6	-	10.95	0	-0.16%	-0.15%
242782	05RUTH	138	247022	05HERNSH	138	1	242782	05RUTH	247022	05HERNSH	1	138	205	729	729	Base Case	0	79.8	-	10.95	0	0.11%	0.10%
238893	02LF Q-2	138	238972	02MX Q-2	138	1	238893	02LF Q-2	238972	02MX Q-2	1	138	202	273	332	Base Case	0	29.9	-	10.94	0	0.19%	0.19%
242819	05SULVN	138	244508	05RIGGS	138	1	242819	05SULVN	244508	05RIGGS	1	138	205	117	117	Base Case	0	12.8	-	10.93	0	0.04%	0.08%
238868	02KFPQ-13	138	238877	02LAQ-13	138	1	238868	02KFPQ-13	238877	02LAQ-13	1	138	202	347	423	Base Case	0	-37.9	-	10.93	0	0.00%	0.00%
243247	05AUBURN1	138	255125	17DEKALB	138	1	243247	05AUBURN1	255125	17DEKALB	1	138	205/217	45	45	Base Case	0	4.9	-	10.93	0	-0.04%	-0.03%
238972	02MX Q-2	138	239020	02NW Q-2	138	1	238972	02MX Q-2	239020	02NW Q-2	1	138	202	273	332	Base Case	0	29.8	-	10.93	0	0.19%	0.19%
243275	05DELAWR1	138	243803	05DELAWR2	138	Z1	243275	05DELAWR1	243803	05DELAWR2	Z1	138	205	369	369	Base Case	0	40.3	-	10.92	0	-0.19%	-0.18%
238957	02MFLDQ2	138	239046	02PN Q-2	138	1	238957	02MFLDQ2	239046	02PN Q-2	1	138	202	252	291	Base Case	0	-27.5	-	10.91	0	-0.16%	-0.15%
242611	05COALFK	138	242828	05TENMIL	138	1	242611	05COALFK	242828	05TENMIL	1	138	205	219	223	Base Case	0	23.9	-	10.89	0	-0.09%	-0.11%
239146	02UTTP1	138	239149	02VULCAN	138	ZL	239146	02UTTP1	239149	02VULCAN	ZL	138	202	308	376	Base Case	0	33.5	-	10.89	0	0.25%	0.23%
242980	05CANTNC	138	243097	05SECANT	138	1	242980	05CANTNC	243097	05SECANT	1	138	205	296	398	Base Case	0	-32.2	-	10.88	0	0.20%	0.20%
242697	05KUMIS	138	242708	05M FUNK	138	1	242697	05KUMIS	242708	05M FUNK	1	138	205	223	223	Base Case	0	-24.3	-	10.88	0	-0.21%	-0.21%
238693	02EML	138	238825	02IVANHO	138	1	238693	02EML	238825	02IVANHO	1	138	202	275	333	Base Case	0	-29.9	-	10.87	0	0.02%	0.01%
238589	02BRUSH	138	239161	02WAKRON	138	1	238589	02BRUSH	239161	02WAKRON	1	138	202	143	146	Base Case	0	-15.5	-	10.86	0	0.00%	0.00%
238632	02COLLIN	138	240240	02NEORS	138	1	238632	02COLLIN	240240	02NEORS	1	138	202	194	237	Base Case	0	-21.1	-	10.86	0	0.10%	0.10%
243691	05HAYSBR	138	247921	05EASTERN	138	1	243691	05HAYSBR	247921	05EASTERN	1	138	205	296	413	Base Case	0	-32	-	10.81	0	0.00%	0.00%
242702	05LEFTFK	138	242706	05LOONEY	138	1	242702	05LEFTFK	242706	05LOONEY	1	138	205	195	220	Base Case	0	21.1	-	10.81	0	-0.04%	-0.04%
290618	05HANGRCK_RJ	765	290619	05JEFFRSN RH	765	1	290618	05HANGRCK_RJ	290619	05JEFFRSN RH	1	765	205	6066	6066	Base Case	0	-655.2	-	10.8	0	11.83%	11.11%
242688	05JOSHUA	138	242737	05OPOSSUMCK	138	1	242688	05JOSHUA	242737	05OPOSSUMCK	1	138	205	388	484	Base Case	0	41.8	-	10.77	0	0.12%	0.11%
242631	05EDAN 1	138	246972	05ROCKSP	138	1	242631	05EDAN 1	246972	05ROCKSP	1	138	205	257	349	Base Case	0	27.6	-	10.73	0	-0.03%	-0.03%
242537	05AMOS	138	247013	05CROOKC	138	1	242537	05AMOS	247013	05CROOKC	1	138	205	296	296	Base Case	0	31.7	-	10.72	0	-0.08%	-0.08%
238637	02CFP LS	138	240282	02LKSQ2	138	1	238637	02CFP LS	240282	02LKSQ2	1	138	202	240	240	Base Case	0	-25.7	-	10.72	0	-0.03%	-0.03%
243271	05CRYSTAL SS	138	290412	05CRYSTAL	138	1	243271	05CRYSTAL SS	290412	05CRYSTAL	1	138	205	167	167	Base Case	0	17.9	-	10.72	0	0.00%	0.00%
242582	05CARWLZ	138	247008	05CLARKB	138	1	242582	05CARWLZ	247008	05CLARKB	1	138	205	334	334	Base Case	0	35.8	-	10.71	0	-0.09%	-0.14%
242635	05ELKGARDN	138	246766	05ELKGARDNSS	138	1	242635	05ELKGARDN	246766	05ELKGARDNSS	1	138	205	150	183	Base Case	0	-16.1	-	10.7	0	0.00%	0.00%
245491	05BABBIT 3-4	138	245492	05BABBIT 5-6	138	2	245491	05BABBIT 3-4	245492	05BABBIT 5-6	2	138	205	996	996	Base Case	0	-106.2	-	10.66	0	-0.03%	-0.03%
242712	05MARTN2	138	242744	05PATCTR	138	1	242712	05MARTN2	242744	05PATCTR	1	138	205	293	341	Base Case	0	31.2	-	10.65	0	0.02%	0.03%
242657	05GRAVES	138	247887	05MCCONVILLE	138	1	242657	05GRAVES	247887	05MCCONVILLE	1	138	205	167	245	Base Case	0	-17.8	-	10.65	0	0.00%	0.01%
242964	05BOLIVA	138	290294	05N. INTERTI2	138	1	242964	05BOLIVA	290294	05N. INTERTI2	1	138	205	291	291	Base Case	0	31	-	10.65	0	-0.67%	-0.66%
242636	05FALLBR	138	242715	05MERRIM	138	1	242636	05FALLBR	242715	05MERRIM	1	138	205	293	341	Base Case	0	31.2	-	10.65	0	-0.07%	-0.07%
242614	05COLLINV SS	138	242711	05MARTN1	138	1	242614	05COLLINV SS	242711	05MARTN1	1	138	205	410	416	Base Case	0	-43.5	-	10.62	0	0.03%	0.04%
239147	02UTTP2	138	239149	02VULCAN	138	ZL	239147	02UTTP2	239149	02VULCAN	ZL	138	202	216	264	Base Case	0	22.9	-	10.61	0	-0.15%	-0.14%
253029	09GRNVIL	138	253089	09WMILTN	138	1	253029	09GRNVIL	253089	09WMILTN	1	138	209	165	165	Base Case	0	17.5	-	10.59	0	0.09%	0.08%
250030	08FRDBT1	138	250031	08FRDBT2	138	Z1	250030	08FRDBT1	250031	08FRDBT2	Z1	138	212	382	382	Base Case	0	-40.4	-	10.58	0	-0.11%	-0.10%
240988	02SHELBY_FS+	138	240989	02SHELBY_FS	138	1	240988	02SHELBY_FS+	240989	02SHELBY_FS	1	138	202	161	194	Base Case	0	17	-	10.57	0	0.00%	0.00%
243060	05N. INTERTI1	138	290294	05N. INTERTI2	138	Z1	243060	05N. INTERTI1	290294	05N. INTERTI2	Z1	138	205	293	341	Base Case	0	-30.9	-	10.56	0	-0.67%	-0.66%
243133	05VALLEY GRV	138	246927	05SAND H	138	2	243133	05VALLEY GRV	246927	05SAND H	2	138	205	205	205	Base Case	0	21.6	-	10.56	0	-0.33%	-0.33%
239161	02WAKRON	138	239617	02SOUREK	138	1	239161	02WAKRON	239617	02SOUREK	1	138	202	200	242	Base Case	0	-21.1	-	10.55	0	-0.14%	-0.13%
242747	05PEMBRT	138	242818	05STOTESBRYZ	138	1	242747	05PEMBRT	242818	05STOTESBRYZ	1	138	205	251	335	Base Case	0	-26.4	-	10.53	0	0.07%	0.07%
238959	02MFLDQ4	138	238973	02MX Q-4	138	1	238959	02MFLDQ4	238973	02MX Q-4	1	138	202	265	316	Base Case	0	-27.9	-	10.52	0	0.18%	0.16%
247086	05REDHIL	115	314773	3RED HIL	115	Z1	247086	05REDHIL	314773	3RED HIL	Z1	115	205/345	48	48	Base Case	0	-5.1	-	10.52	0	0.00%	0.00%
243219	05DUMONT	345	243234	05TWIN B	345	1	243219	05DUMONT	243234	05TWIN B	1	345	205	1409	1409	Base Case	0	147.8	-	10.49	0	2.49%	2.20%
243219	05DUMONT	345	243234	05TWIN B	345	2	243219	05DUMONT	243234	05TWIN B	2	345	205	1409	1409	Base Case	0	147.8	-	10.49	0	2.49%	2.20%
242598	05CHNC Z	138	242809	05SPRIG1	138	1	242598	05CHNC Z	242809	05SPRIG1	1	138	205	167	167	Base Case	0	17.5	-	10.47	0	-0.12%	-0.14%
250050	08KMPER1																						

238807	02HMLQ12	138	240260	02GMCQ12	138	1	238807	02HMLQ12	240260	02GMCQ12	1	138	202	355	434	Base Case	0	-36.9	-	10.4	0	-0.31%	-0.29%
243286	05EDISON2	138	244119	05GRAVEL PIT	138	1	243286	05EDISON2	244119	05GRAVEL PIT	1	138	205	158	183	Base Case	0	16.4	-	10.38	0	0.41%	0.35%
238623	02CLARK	138	239278	02BRDVIE	138	1	238623	02CLARK	239278	02BRDVIE	1	138	202	278	339	Base Case	0	-28.8	-	10.36	0	-0.09%	-0.09%
243684	05DEWEY	138	244008	05STANVILLE1	138	1	243684	05DEWEY	244008	05STANVILLE1	1	138	205	223	223	Base Case	0	23.1	-	10.35	0	-0.06%	-0.11%
239935	02MARKWEST	138	239943	02MKWEST2	138	1	239935	02MARKWEST	239943	02MKWEST2	1	138	202	312	380	Base Case	0	-32.3	-	10.34	0	0.43%	0.42%
243039	05MELMOR	138	243130	05TIFFIN	138	1	243039	05MELMOR	243130	05TIFFIN	1	138	205	299	423	Base Case	0	-30.8	-	10.3	0	-0.11%	-0.12%
238575	02BLUBEL	138	239042	02PIDGON	138	1	238575	02BLUBEL	239042	02PIDGON	1	138	202	177	233	Base Case	0	18.2	-	10.29	0	0.18%	0.18%
242804	05SOURWO	138	247290	05HARMON	138	1	242804	05SOURWO	247290	05HARMON	1	138	205	257	360	Base Case	0	-26.4	-	10.29	0	-0.20%	-0.25%
243482	05CENTBG	138	243488	05SCONESVILLE	138	1	243482	05CENTBG	243488	05SCONESVILLE	1	138	205	338	338	Base Case	0	-34.7	-	10.27	0	-0.11%	-0.11%
242968	05BRUES1	138	242969	05BRUES2	138	Z1	242968	05BRUES1	242969	05BRUES2	Z1	138	205	548	601	Base Case	0	56.3	-	10.27	0	0.06%	0.06%
238878	02LB Q12	138	240252	02LMQ-12	138	1	238878	02LB Q12	240252	02LMQ-12	1	138	202	148	151	Base Case	0	15.2	-	10.26	0	0.00%	0.00%
239057	02LRCRQ4	138	239115	02SP Q-4	138	1	239057	02LRCRQ4	239115	02SP Q-4	1	138	202	148	151	Base Case	0	15.2	-	10.25	0	0.21%	0.20%
238516	02JOHNMANDEF	138	238659	02DEFISW	138	1	238516	02JOHNMANDEF	238659	02DEFISW	1	138	202	216	264	Base Case	0	22.1	-	10.24	0	0.03%	0.03%
250172	08AERO	138	250173	08WDSPT	138	1	250172	08AERO	250173	08WDSPT	1	138	212	302	302	Base Case	0	-30.8	-	10.2	0	0.00%	0.00%
242946	05TIDD	345	247797	05STEMPLE	345	1	242946	05TIDD	247797	05STEMPLE	1	345	205	1025	1318	Base Case	0	104.5	-	10.19	0	-0.52%	-0.49%
241936	02WELLSVILLE	345	241942	AA1-123_MAIN	345	1	241936	02WELLSVILLE	241942	AA1-123_MAIN	1	345	202	9999	9999	Base Case	0	-1017.7	-	10.18	0	-0.63%	-0.63%
243242	05ALLEN	138	247864	05LOGTOWN	138	1	243242	05ALLEN	247864	05LOGTOWN	1	138	205	281	281	Base Case	0	28.5	-	10.14	0	0.60%	0.55%
242621	05DARRH1	138	242622	05DARRH2	138	Z1	242621	05DARRH1	242622	05DARRH2	Z1	138	205	335	392	Base Case	0	33.9	-	10.13	0	0.04%	0.04%
242993	05E_LEIPSPIC2	138	246354	05E_LEIPSPIC1	138	ZG	242993	05E_LEIPSPIC2	246354	05E_LEIPSPIC1	ZG	138	205	329	361	Base Case	0	33.3	-	10.12	0	-0.05%	-0.06%
246988	05STRAWTON	138	246989	05WLD CS	138	1	246988	05STRAWTON	246989	05WLD CS	1	138	205	257	360	Base Case	0	-26	-	10.1	0	-0.02%	-0.02%
243051	05NDELPH	138	290024	05GOMER	138	1	243051	05NDELPH	290024	05GOMER	1	138	205	251	251	Base Case	0	25.3	-	10.07	0	0.52%	0.47%
243386	05VALLEY	138	244076	05ALMENA	138	1	243386	05VALLEY	244076	05ALMENA	1	138	205	293	341	Base Case	0	29.5	-	10.07	0	0.00%	0.00%
243378	05SPY RUN2	138	246993	05PURDUE	138	1	243378	05SPY RUN2	246993	05PURDUE	1	138	205	296	392	Base Case	0	-29.8	-	10.07	0	-0.03%	-0.04%
238829	02IVYQ14	138	240351	02IV-NB+18	138	1	238829	02IVYQ14	240351	02IV-NB+18	1	138	202	265	316	Base Case	0	-26.7	-	10.06	0	0.04%	0.04%
238754	02GFQ-12	138	238922	02LTEQ12	138	1	238754	02GFQ-12	238922	02LTEQ12	1	138	202	425	522	Base Case	0	42.7	-	10.05	0	0.04%	0.03%
238754	02GFQ-12	138	238793	02HDGQ12	138	1	238754	02GFQ-12	238793	02HDGQ12	1	138	202	425	522	Base Case	0	-42.7	-	10.05	0	0.04%	0.03%
242759	05POPLAR	138	244192	05BALLS GAP	138	1	242759	05POPLAR	244192	05BALLS GAP	1	138	205	167	167	Base Case	0	16.7	-	10.01	0	-0.08%	-0.08%
238556	02AYERSV	138	239269	02RICHLAND_J	138	1	238556	02AYERSV	239269	02RICHLAND_J	1	138	202	216	264	Base Case	0	-21.6	-	10.01	0	0.04%	0.04%
239027	02OILEVS	138	239191	02JMDUTC	138	1	239027	02OILEVS	239191	02JMDUTC	1	138	202	278	343	Base Case	0	27.8	-	10.01	0	-0.14%	-0.13%
242716	05MIDKIF	138	242817	05STONBR	138	1	242716	05MIDKIF	242817	05STONBR	1	138	205	296	378	Base Case	0	29.6	-	10	0	0.04%	0.02%
242808	05SPORNS	138	243851	05CENTRM	138	1	242808	05SPORNS	243851	05CENTRM	1	138	205	205	205	Base Case	0	20.5	-	9.99	0	0.00%	0.00%
242941	05OHI OCT	345	243455	05CONES	345	1	242941	05OHI OCT	243455	05CONES	1	345	205	1370	1503	Base Case	0	136.7	-	9.98	0	-1.04%	-1.00%
243218	05DESOTO	345	243222	05FALL C	345	1	243218	05DESOTO	243222	05FALL C	1	345	205	1025	1160	Base Case	0	-102.3	-	9.98	0	2.08%	2.49%
243217	05DEQUIN	345	246754	05FOWLER	345	1	243217	05DEQUIN	246754	05FOWLER	1	345	205	973	1100	Base Case	0	-97.1	-	9.98	0	-0.06%	-0.06%
242827	05TAZEWE	138	247150	05PARADAY	138	1	242827	05TAZEWE	247150	05PARADAY	1	138	205	296	413	Base Case	0	29.5	-	9.95	0	0.07%	0.09%
242530	05EDANV1	230	242631	05EDAN 1	138	5	242530	05EDANV1	242631	05EDAN 1	5	230/138	205	820	926	Base Case	0	-81.5	-	9.94	0	0.32%	0.22%
243584	05VINE	138	247931	05VINE_GS_X	138	SR	243584	05VINE	247931	05VINE_GS_X	SR	138	205	335	392	Base Case	0	-33.3	-	9.94	0	0.02%	0.03%
243235	0523RD	138	243395	05WESTINGHS	138	1	243235	0523RD	243395	05WESTINGHS	1	138	205	205	284	Base Case	0	20.4	-	9.94	0	-0.06%	-0.05%
242941	05OHI OCT	345	243070	05OHI OCT	138	1	242941	05OHI OCT	243070	05OHI OCT	1	345/138	205	753	830	Base Case	0	74.7	-	9.91	0	0.85%	0.84%
247003	05GOSHSS	138	247396	05NAUVOO RDG	138	1	247003	05GOSHSS	247396	05NAUVOO RDG	1	138	205	219	255	Base Case	0	-21.7	-	9.9	0	0.16%	0.16%
243481	05CANAL	138	290230	05CYPRUS	138	1	243481	05CANAL	290230	05CYPRUS	1	138	205	209	209	Base Case	0	20.7	-	9.9	0	-0.09%	-0.09%
238673	02E IND	138	239079	02S EAST	138	1	238673	02E IND	239079	02S EAST	1	138	202	194	237	Base Case	0	-19.2	-	9.9	0	-0.04%	-0.04%
242555	05BLAINE	138	242773	05ROANO1	138	1	242555	05BLAINE	242773	05ROANO1	1	138	205	219	223	Base Case	0	21.6	-	9.88	0	-0.03%	0.00%
242649	05GARRSN	138	247680	05TOMS FORK	138	1	242649	05GARRSN	247680	05TOMS FORK	1	138	205	219	223	Base Case	0	-21.6	-	9.88	0	-0.06%	-0.08%
238845	02JONSON	138	238971	02MURRAY	138	1	238845	02JONSON	238971	02MURRAY	1	138	202	196	242	Base Case	0	19.3	-	9.87	0	0.07%	0.07%
250032	08FRFLD1	138	250131	08WILLEY	138	1	250032	08FRFLD1	250131	08WILLEY	1	138	212	198	198	Base Case	0	-19.5	-	9.87	0	0.19%	0.20%
242578	05CARB Z	138	242593	05SCHEM 2	138	1	242578	05CARB Z	242593	05SCHEM 2	1	138	205	296	296	Base Case	0	29.2	-	9.85	0	0.05%	0.04%
239100	02SEVILL	138	239238	02SEVM	138	1	239100	02SEVILL	239238	02SEVM	1	138	202	233	282	Base Case	0	-23	-	9.85	0	-0.19%	-0.18%
250132	08WLDER1	138	250134	08YORK	138	1	250132	08WLDER1	250134	08YORK	1	138	212	291	291	Base Case	0	-28.6	-	9.83	0	-0.03%	-0.03%
243485	05CLINTO	138	243486	05CLINTX	138	SR	243485	05CLINTO	243486	05CLINTX	SR	138	205	149	162	Base Case	0	14.6	-	9.8	0	-0.04%	-0.05%
239018	02FULTON	345	241005	02NSS	345	1	239018	02FULTON	241005	02NSS	1	345	202	1542	1878	Base Case	0	150.7	-	9.77	0	0.90%	0.82%
242991	05E SIDE	138	290024	05GOMER	138	1	242991	05E SIDE	290024	05GOMER	1	138	205	251	251	Base Case	0	-24.5	-	9.77	0	0.52%	0.47%
249566	08FOSTER	345	249578	08HILCRT	345	1	249566	08FOSTER	249578	08HILCRT	1	345	212	1455	1455	Base Case	0	-141.9	-	9.75	0	-0.83%	-0.74%
243146	05WHEBRO	138	243532	05KIRK	138	1	243146	05WHEBRO	243532	05KIRK	1	138	205	167	245	Base Case	0	16.3	-	9.75	0	-0.13%	-0.13%
239045	02PN Q-1	138	239047	02PN TP	138	1	239045	02PN Q-1	239047	02PN TP	1	138	202	265	316	Base Case	0	25.7	-	9.71	0	0.00%	0.00%
242569	05BRUSHT	138	242734	05NEWLDN	138	1	242569	05BRUSHT	242734	05NEWLDN	1	138	205	205	207	Base Case	0	-19.9	-	9.69	0	-0.11%	-0.10%
242974	05BUCKLR	138	244341	05SOFTAIL SS	138	1	242974	05BUCKLR	244341	05SOFTAIL SS	1	138	205	251	251	Base Case	0	-24.3	-	9.68	0	0.04%	0.04%
238808	02HMLQ13	138	240261	02GMCQ13	138	1	238808	02HMLQ13	240261	02GMCQ13	1	138	202	355	434	Base Case	0	-34.4	-	9.68	0	-0.23%	-0.22%
242576	05CAPITOLH	138	247844	05CAPITOLH2	138	Z1	242576	05CAPITOLH	247844	05CAPITOLH2													

249994	08CHRLES	138	250126	08WENDWE	138	1	249994	08CHRLES	250126	08WENDWE	1	138	212	234	244	Base Case	0	-22.3	-	9.52	0	0.04%	0.05%
239348	02WORTHST	138	241006	02NSS	138	1	239348	02WORTHST	241006	02NSS	1	138	202	278	343	Base Case	0	-26.5	-	9.52	0	-0.16%	-0.16%
243019	05HILLSB	138	246911	05HIGHLA	138	1	243019	05HILLSB	246911	05HIGHLA	1	138	205	296	413	Base Case	0	28.2	-	9.52	0	0.21%	0.21%
250087	08QUNGT1	138	250124	08WENDEA	138	1	250087	08QUNGT1	250124	08WENDEA	1	138	212	268	268	Base Case	0	-25.5	-	9.51	0	0.01%	0.02%
238806	02HMLQ11	138	239032	02PDBQ11	138	1	238806	02HMLQ11	239032	02PDBQ11	1	138	202	355	434	Base Case	0	-33.7	-	9.5	0	-0.35%	-0.33%
243272	05DALEVI	138	245946	05MADISON2	138	1	243272	05DALEVI	245946	05MADISON2	1	138	205	187	240	Base Case	0	-17.8	-	9.5	0	0.15%	0.18%
250018	08EMWOD1	138	250019	08EMWOD6	138	21	250018	08EMWOD1	250019	08EMWOD6	21	138	212	309	349	Base Case	0	29.3	-	9.49	0	-0.08%	-0.08%
253026	09GREENE	138	253107	09ALPHA	138	1	253026	09GREENE	253107	09ALPHA	1	138	209	301	374	Base Case	0	-28.6	-	9.49	0	0.13%	0.14%
243784	05S.BUTLER1	345	247105	05VARNER	345	1	243784	05S.BUTLER1	247105	05VARNER	1	345	205	1160	1160	Base Case	0	-110	-	9.48	0	0.00%	0.00%
238586	02BRKSID	138	241111	02ASHLAND	138	1	238586	02BRKSID	241111	02ASHLAND	1	138	202	167	245	Base Case	0	-15.8	-	9.48	0	0.38%	0.37%
241006	02NSS	138	241005	02NSS	345	2	241006	02NSS	241005	02NSS	2	138/345	202	401	496	Base Case	0	-37.9	-	9.45	0	-0.06%	-0.06%
241006	02NSS	138	241005	02NSS	345	1	241006	02NSS	241005	02NSS	1	138/345	202	401	496	Base Case	0	-37.9	-	9.45	0	-0.06%	-0.06%
239055	02Q15TAP	138	239349	02MILCHM	138	1	239055	02Q15TAP	239349	02MILCHM	1	138	202	273	332	Base Case	0	25.8	-	9.44	0	0.00%	0.00%
238740	02FWLSQ2	138	239050	02PV Q2	138	1	238740	02FWLSQ2	239050	02PV Q2	1	138	202	103	132	Base Case	0	9.7	-	9.44	0	0.45%	0.42%
238812	02HOYTDL	345	238941	02MANSFD	345	1	238812	02HOYTDL	238941	02MANSFD	1	345	202	1380	1646	Base Case	0	129.9	-	9.41	0	-0.91%	-0.89%
243049	05NATRIUM12	138	243119	05SOMERTON Z	138	1	243049	05NATRIUM12	243119	05SOMERTON Z	1	138	205	187	240	Base Case	0	17.6	-	9.41	0	-0.21%	-0.21%
242939	05MARYSV	345	290984	05BOKESCRK	345	1	242939	05MARYSV	290984	05BOKESCRK	1	345	205	897	1301	Base Case	0	-84.3	-	9.4	0	1.28%	1.12%
238703	02ESPRNG	138	240709	02N TITUS	138	1	238703	02ESPRNG	240709	02N TITUS	1	138	202	200	242	Base Case	0	-18.8	-	9.4	0	-0.13%	-0.13%
238597	02CADQ17	138	238599	02IXQ-2	138	1	238597	02CADQ17	238599	02IXQ-2	1	138	202	273	332	Base Case	0	25.6	-	9.39	0	0.00%	0.00%
243639	05WAPAKONET2	138	245994	05GEMINI	138	22	243639	05WAPAKONET2	245994	05GEMINI	22	138	205	747	747	Base Case	0	-70	-	9.37	0	0.00%	0.00%
242694	05KIMBAL	138	247569	05IRONTO	138	1	242694	05KIMBAL	247569	05IRONTO	1	138	205	205	205	Base Case	0	19.2	-	9.37	0	0.19%	0.19%
243118	05SUMMER	138	247715	05BLUE RACER	138	1	243118	05SUMMER	247715	05BLUE RACER	1	138	205	293	341	Base Case	0	27.4	-	9.36	0	0.04%	0.04%
238799	02HKQ-22	138	239049	02PV Q1	138	1	238799	02HKQ-22	239049	02PV Q1	1	138	202	153	199	Base Case	0	14.3	-	9.35	0	0.04%	0.04%
243012	05G WASHGTON	138	247839	05DILLES BTM	138	1	243012	05G WASHGTON	247839	05DILLES BTM	1	138	205	590	590	Base Case	0	55.2	-	9.35	0	0.06%	0.07%
243057	05NEW LIBR1	138	247957	05MCCOMB OP	138	1	243057	05NEW LIBR1	247957	05MCCOMB OP	1	138	205	257	360	Base Case	0	24	-	9.34	0	-0.24%	-0.23%
243063	05N.NEWARK1	138	245964	05N.NEWARK2	138	21	243063	05N.NEWARK1	245964	05N.NEWARK2	21	138	205	164	180	Base Case	0	15.3	-	9.33	0	-0.10%	-0.12%
242629	05E.MONU	138	242770	05RIGIS	138	1	242629	05E.MONU	242770	05RIGIS	1	138	205	219	255	Base Case	0	20.4	-	9.32	0	-0.03%	-0.03%
238852	02KD Q-3	138	238858	02KHTPQ3	138	1	238852	02KD Q-3	238858	02KHTPQ3	1	138	202	273	332	Base Case	0	25.4	-	9.3	0	0.00%	0.00%
238746	02GALLON	138	239308	02MR-ETH	138	1	238746	02GALLON	239308	02MR-ETH	1	138	202	160	192	Base Case	0	14.8	-	9.28	0	-0.13%	-0.14%
243222	05FALL C	345	254535	16SUNNYS	345	1	243222	05FALL C	254535	16SUNNYS	1	345	205/216	956	956	Base Case	0	-88.5	-	9.26	0	0.64%	0.95%
243139	05WAGENHALS2	138	244070	05JUNE ROAD	138	1	243139	05WAGENHALS2	244070	05JUNE ROAD	1	138	205	335	392	Base Case	0	-31	-	9.25	0	-0.23%	-0.22%
243543	05MILLCR	138	247804	05DEVOLA	138	1	243543	05MILLCR	247804	05DEVOLA	1	138	205	240	309	Base Case	0	22.2	-	9.25	0	-0.35%	-0.34%
239936	02MCCLELLAND	345	241913	AA1-044 COL	345	1	239936	02MCCLELLAND	241913	AA1-044 COL	1	345	202	999	999	Base Case	0	-924.1	-	9.24	0	-0.56%	-0.56%
247839	05DILLES BTM	138	247840	05DILLESBTM21	138	1	247839	05DILLES BTM	247840	05DILLESBTM21	1	138	205	590	590	Base Case	0	54.4	-	9.23	0	0.06%	0.07%
238727	02WLBCT+	138	239162	02WALBRD	138	1	238727	02WLBCT+	239162	02WALBRD	1	138	202	163	163	Base Case	0	15	-	9.22	0	0.00%	0.00%
242512	05CLOVRD	765	290614	05CLOVRD_RJO	765	21	242512	05CLOVRD	290614	05CLOVRD_RJO	21	765	205	3687	3687	Base Case	0	338	-	9.17	0	0.73%	0.69%
243532	05KIRK	138	247767	05HAZELTON	138	1	243532	05KIRK	247767	05HAZELTON	1	138	205	564	747	Base Case	0	51.7	-	9.16	0	-0.06%	-0.05%
238599	02IXQ-2	138	240250	02CHIAQ-2	138	1	238599	02IXQ-2	240250	02CHIAQ-2	1	138	202	273	332	Base Case	0	25	-	9.15	0	0.00%	0.00%
243012	05G WASHGTON	138	247739	05DILLESB_BP	138	2	243012	05G WASHGTON	247739	05DILLESB_BP	2	138	205	590	590	Base Case	0	54	-	9.15	0	0.06%	0.06%
247739	05DILLESB_BP	138	247852	05DILLESBTM22	138	2	247739	05DILLESB_BP	247852	05DILLESBTM22	2	138	205	590	590	Base Case	0	54	-	9.15	0	0.06%	0.06%
243856	05JUG ST 1-6	138	247065	05JUG ST T2	138	22	243856	05JUG ST 1-6	247065	05JUG ST T2	22	138	205	138	138	Base Case	0	12.6	-	9.13	0	0.00%	0.00%
243273	05DARDEN	138	247525	05BOUNDARY	138	1	243273	05DARDEN	247525	05BOUNDARY	1	138	205	221	278	Base Case	0	20.1	-	9.12	0	-0.27%	-0.23%
242540	05APPLE1	138	243095	05SCOTTOWNSS	138	1	242540	05APPLE1	243095	05SCOTTOWNSS	1	138	205	167	167	Base Case	0	-15.2	-	9.09	0	0.05%	0.06%
238867	02KFPQ-12	138	238876	02LAQ-12	138	1	238867	02KFPQ-12	238876	02LAQ-12	1	138	202	347	423	Base Case	0	-31.5	-	9.09	0	0.00%	0.00%
250032	08FRFLD1	138	250041	08HAMLTN	138	1	250032	08FRFLD1	250041	08HAMLTN	1	138	212	298	298	Base Case	0	27	-	9.06	0	0.08%	0.08%
246999	05SORENS	765	290607	05SORENSN_RM	765	21	246999	05SORENS	290607	05SORENSN_RM	21	765	205	5395	5523	Base Case	0	488.7	-	9.06	0	17.45%	15.73%
243238	05AIRCO	138	247489	05BOSSERMAN	138	1	243238	05AIRCO	247489	05BOSSERMAN	1	138	205	251	335	Base Case	0	-22.7	-	9.03	0	0.00%	0.00%
242704	05LOGAN1	138	290392	05ARGYLE	138	1	242704	05LOGAN1	290392	05ARGYLE	1	138	205	257	360	Base Case	0	-23.2	-	9.03	0	-0.15%	-0.14%
243522	05HARRISON	138	247562	05LOCKBOURNE	138	1	243522	05HARRISON	247562	05LOCKBOURNE	1	138	205	296	413	Base Case	0	26.7	-	9.02	0	0.11%	0.10%
239011	02NP Q-1	138	241921	02ELQ1	138	1	239011	02NP Q-1	241921	02ELQ1	1	138	202	265	316	Base Case	0	-23.9	-	9.01	0	-0.02%	-0.02%
243211	05ALLEN	345	243231	05ROB PK	345	2	243211	05ALLEN	243231	05ROB PK	2	345	205	971	971	Base Case	0	-87.4	-	9	0	1.84%	1.65%
243395	05WESTINGHS	138	290627	05COWAN	138	1	243395	05WESTINGHS	290627	05COWAN	1	138	205	205	240	Base Case	0	18.5	-	9	0	-0.06%	-0.05%
238568	02BAYSHO	138	238658	02DECANT	138	1	238568	02BAYSHO	238658	02DECANT	1	138	202	235	288	Base Case	0	21.1	-	8.99	0	0.42%	0.39%
243010	05FTHENR	138	246927	05SAND H	138	1	243010	05FTHENR	246927	05SAND H	1	138	205	205	255	Base Case	0	18.4	-	8.99	0	-0.31%	-0.31%
238815	02IKQ-15	138	238880	02LTFQ15	138	1	238815	02IKQ-15	238880	02LTFQ15	1	138	202	273	332	Base Case	0	24.5	-	8.98	0	0.00%	0.00%
238664	02DOBINS	138	238910	02LOWELL	138	1	238664	02DOBINS	238910	02LOWELL	1	138	202	204	209	Base Case	0	18.3	-	8.98	0	0.06%	0.06%
242813	05SRIDGE	138	242836	05TURNEL	138	1	242813	05SRIDGE	242836	05TURNEL	1	138	205	729	729	Base Case	0	-65.4	-	8.97	0	0.09%	0.08%
243455	05CONES	345	243488	05CONESVILLE	138	7	243455	05CONES	243488	05CONESVILLE	7	345/138	205	823	948	Base Case	0	73.7	-	8.96	0	0.24%	0.23%
243336	05MANORZ	138	243351	05NORTHL	138	1	243336</																

246763	05PIPECK	138	246988	05STRAWTON	138	1	246763	05PIPECK	246988	05STRAWTON	1	138	205	257	360	Base Case	0	22.7	-	8.83	0	0.21%	0.14%
242594	05CHERCK	138	242747	05PEMBRT	138	1	242594	05CHERCK	242747	05PEMBRT	1	138	205	251	335	Base Case	0	-22.1	-	8.82	0	0.07%	0.07%
242932	05CANTNC	345	242944	05SECANT	345	1	242932	05CANTNC	242944	05SECANT	1	345	205	1409	1409	Base Case	0	123.8	-	8.78	0	-1.15%	-1.14%
243359	05PINERD	138	247684	05AMERIPLEX	138	1	243359	05PINERD	247684	05AMERIPLEX	1	138	205	257	360	Base Case	0	22.6	-	8.78	0	0.35%	0.30%
243379	05STATES	138	243384	05TRIER	138	1	243379	05STATES	243384	05TRIER	1	138	205	219	255	Base Case	0	19.2	-	8.78	0	-0.28%	-0.24%
243390	05WAYNED	138	247829	05AVIATION	138	1	243390	05WAYNED	247829	05AVIATION	1	138	205	323	451	Base Case	0	-28.3	-	8.76	0	0.13%	0.12%
246779	05S.ABINGDN2	138	247819	05S.ABINGDN1	138	ZN	246779	05S.ABINGDN2	247819	05S.ABINGDN1	ZN	138	205	747	747	Base Case	0	65.2	-	8.73	0	-0.41%	-0.50%
243311	05ARN HOGAN	138	245803	05DELAWR2	138	1	243311	05ARN HOGAN	245803	05DELAWR2	1	138	205	219	255	Base Case	0	19.1	-	8.71	0	0.18%	0.22%
238837	02JGSGQ14	138	240247	02CK TP15	138	1	238837	02JGSGQ14	240247	02CK TP15	1	138	202	223	286	Base Case	0	19.4	-	8.7	0	0.00%	0.00%
243493	05CRVERD	138	245962	05DLAWAR3	138	1	243493	05CRVERD	245962	05DLAWAR3	1	138	205	293	341	Base Case	0	-25.4	-	8.68	0	0.10%	0.10%
243253	05BLUFFP	138	243319	05JAY	138	1	243253	05BLUFFP	243319	05JAY	1	138	205	219	255	Base Case	0	-19	-	8.67	0	0.20%	0.18%
238705	02ET Q-2	138	240250	02CHIAQ-2	138	1	238705	02ET Q-2	240250	02CHIAQ-2	1	138	202	273	332	Base Case	0	-23.6	-	8.65	0	0.00%	0.00%
250122	08WARRN1	138	250123	08WARRN2	138	Z1	250122	08WARRN1	250123	08WARRN2	Z1	138	212	394	394	Base Case	0	34.1	-	8.65	0	-0.05%	-0.05%
238523	02CHRYTE	138	239227	02-1STSL	138	1	238523	02CHRYTE	239227	02-1STSL	1	138	202	288	346	Base Case	0	-24.9	-	8.65	0	0.10%	0.10%
247019	05NEVILLE SS	138	247862	05TUSCANY	138	1	247019	05NEVILLE SS	247862	05TUSCANY	1	138	205	427	601	Base Case	0	-36.8	-	8.63	0	0.01%	0.03%
247375	05BLUERACER8	138	247715	05BLUE RACER	138	Z1	247375	05BLUERACER8	247715	05BLUE RACER	Z1	138	205	555	555	Base Case	0	-47.8	-	8.61	0	0.00%	0.00%
238838	02JIQ-11	138	238848	02JRDQ11	138	1	238838	02JIQ-11	238848	02JRDQ11	1	138	202	265	316	Base Case	0	-22.8	-	8.6	0	0.10%	0.10%
242649	05GARRSN	138	242776	05ROCKHS	138	1	242649	05GARRSN	242776	05ROCKHS	1	138	205	219	223	Base Case	0	18.8	-	8.58	0	-0.06%	-0.08%
242733	05NEWHOP	138	242786	05S.PRINCETN	138	1	242733	05NEWHOP	242786	05S.PRINCETN	1	138	205	334	334	Base Case	0	28.7	-	8.58	0	0.13%	0.12%
242778	05RUM CK	138	242779	05RUMCK2	138	1	242778	05RUM CK	242779	05RUMCK2	1	138	205	205	251	Base Case	0	-17.5	-	8.54	0	0.00%	0.00%
238605	02CARDNT	138	238746	02GALION	138	1	238605	02CARDNT	238746	02GALION	1	138	202	148	175	Base Case	0	-12.6	-	8.53	0	-0.03%	-0.03%
238941	02MANSFD	345	240069	02LORDSTOWN	345	1	238941	02MANSFD	240069	02LORDSTOWN	1	345	202	1380	1646	Base Case	0	-117.5	-	8.51	0	0.15%	0.14%
242625	05DINGES	138	246923	05NEWSOM	138	1	242625	05DINGES	246923	05NEWSOM	1	138	205	251	335	Base Case	0	-21.4	-	8.51	0	0.10%	0.10%
250054	08LONGBR	138	342559	4BOONE CO	138	1	250054	08LONGBR	342559	4BOONE CO	1	138	212/320	254	284	Base Case	0	-21.6	-	8.5	0	0.18%	0.25%
242989	05E LIMA	138	243017	05HAVILLAND1	138	1	242989	05E LIMA	243017	05HAVILLAND1	1	138	205	205	205	Base Case	0	-17.4	-	8.48	0	0.59%	0.54%
247525	05BOUNDARY	138	247684	05AMERIPLEX	138	1	247525	05BOUNDARY	247684	05AMERIPLEX	1	138	205	251	335	Base Case	0	-21.2	-	8.46	0	0.35%	0.30%
242592	05CHEM 1	138	242836	05TURNEL	138	1	242592	05CHEM 1	242836	05TURNEL	1	138	205	296	296	Base Case	0	-25	-	8.45	0	0.04%	0.04%
242651	05GLENL2	138	242806	05SPDWY	138	1	242651	05GLENL2	242806	05SPDWY	1	138	205	296	403	Base Case	0	-25	-	8.44	0	0.22%	0.23%
238685	02EASTLK	138	241922	02ELQ2	138	1	238685	02EASTLK	241922	02ELQ2	1	138	202	999	999	Base Case	0	84.1	-	8.42	0	-0.09%	-0.09%
243357	05PENDLETON1	138	243382	05TANNER CK1	138	1	243357	05PENDLETON1	243382	05TANNER CK1	1	138	205	213	223	Base Case	0	-17.9	-	8.41	0	-0.25%	-0.23%
242566	05BROADP	138	242693	05KEYWSS	138	1	242566	05BROADP	242693	05KEYWSS	1	138	205	187	240	Base Case	0	-15.7	-	8.39	0	0.44%	0.53%
243568	05SCIOTO	138	247221	05DUPT_N	138	1	243568	05SCIOTO	247221	05DUPT_N	1	138	205	150	191	Base Case	0	12.6	-	8.38	0	0.00%	0.00%
238732	02FOXQ11	138	239032	02PDBQ11	138	1	238732	02FOXQ11	239032	02PDBQ11	1	138	202	425	522	Base Case	0	35.6	-	8.38	0	-0.35%	-0.33%
239025	02NY Q11	138	239053	02PVMQ15	138	1	239025	02NY Q11	239053	02PVMQ15	1	138	202	273	332	Base Case	0	22.9	-	8.38	0	-0.10%	-0.10%
243651	05MAYO RIVER	138	243660	05SMITH RIVR	138	1	243651	05MAYO RIVER	243660	05SMITH RIVR	1	138	205	257	360	Base Case	0	21.5	-	8.38	0	0.16%	0.14%
243680	05CEDARC	138	245913	05KEWANEE	138	1	243680	05CEDARC	245913	05KEWANEE	1	138	205	296	378	Base Case	0	24.7	-	8.36	0	-0.23%	-0.28%
242939	05MARYSV	345	253251	09DAYMYR	345	1	242939	05MARYSV	253251	09DAYMYR	1	345	205/209	1367	1367	Base Case	0	114.2	-	8.35	0	-0.01%	-0.01%
238908	02LONDON	138	241987	AE2-217_POI	138	1	238908	02LONDON	241987	AE2-217_POI	1	138	202	273	348	Base Case	0	22.8	-	8.35	0	-0.14%	-0.14%
243210	05SULLIVAN	765	247712	05SULLIVAN	345	1	243210	05SULLIVAN	247712	05SULLIVAN	1	765/345	205	1737	1737	Base Case	0	145	-	8.35	0	-3.57%	-3.68%
242759	05POPLAR	138	247013	05CROOKC	138	1	242759	05POPLAR	247013	05CROOKC	1	138	205	296	361	Base Case	0	-24.7	-	8.34	0	-0.08%	-0.08%
243297	05GERMAN	138	243352	05NTRDAM	138	1	243297	05GERMAN	243352	05NTRDAM	1	138	205	257	360	Base Case	0	21.4	-	8.33	0	0.49%	0.42%
242574	05CABIN CRK1	138	246409	05CABIN C T8	138	ZK	242574	05CABIN CRK1	246409	05CABIN C T8	ZK	138	205	369	369	Base Case	0	30.6	-	8.3	0	0.00%	0.00%
238570	02BEAVER	138	239738	02OAKPOINT	138	1	238570	02BEAVER	239738	02OAKPOINT	1	138	202	200	242	Base Case	0	16.6	-	8.29	0	-0.39%	-0.37%
238962	02MIDWAY	138	238979	02NAPMUN	138	1	238962	02MIDWAY	238979	02NAPMUN	1	138	202	273	333	Base Case	0	22.6	-	8.29	0	-0.17%	-0.16%
239070	02RICHLAND_K	138	243029	05LCKWRD	138	1	239070	02RICHLAND_K	243029	05LCKWRD	1	138	202/205	216	223	Base Case	0	17.9	-	8.28	0	-1.00%	-0.94%
243042	05MILLBR PK1	138	245949	05MLBRPK_ARG	138	Z1	243042	05MILLBR PK1	245949	05MLBRPK_ARG	Z1	138	205	240	296	Base Case	0	-19.9	-	8.27	0	0.03%	0.03%
242926	05MALLIS	765	246751	05VASSEL	765	1	242926	05MALLIS	246751	05VASSEL	1	765	205	4142	4142	Base Case	0	342.5	-	8.27	0	11.15%	10.48%
243592	05YEARLG	138	244338	05POTH	138	1	243592	05YEARLG	244338	05POTH	1	138	205	240	282	Base Case	0	-19.8	-	8.26	0	-0.14%	-0.15%
244745	05BABB1T-1-2	138	245491	05BABB1T 3-4	138	Z2	244745	05BABB1T-1-2	245491	05BABB1T 3-4	Z2	138	205	996	996	Base Case	0	82	-	8.23	0	0.02%	0.02%
244745	05BABB1T-1-2	138	245491	05BABB1T 3-4	138	Z1	244745	05BABB1T-1-2	245491	05BABB1T 3-4	Z1	138	205	996	996	Base Case	0	82	-	8.23	0	0.02%	0.02%
249570	08P.UNON	345	249577	08ZIMER	345	1	249570	08P.UNON	249577	08ZIMER	1	345	212	1492	1492	Base Case	0	-122.8	-	8.23	0	-0.24%	-0.18%
243338	05MCKINLEY3	138	244935	05MCKINLEY1	138	ZT	243338	05MCKINLEY3	244935	05MCKINLEY1	ZT	138	205	348	407	Base Case	0	-28.6	-	8.23	0	-0.10%	-0.08%
247128	05ASTONSW	138	290704	05WILLIAMPT2	138	Z2	247128	05ASTONSW	290704	05WILLIAMPT2	Z2	138	205	219	255	Base Case	0	18	-	8.22	0	0.00%	0.00%
243357	05PENDLETON1	138	246656	05PENDLETON2	138	Z1	243357	05PENDLETON1	246656	05PENDLETON2	Z1	138	205	219	255	Base Case	0	18	-	8.21	0	-0.26%	-0.24%
244024	05SUMAC	138	247199	05AMLIN	138	Z1	244024	05SUMAC	247199	05AMLIN	Z1	138	205	747	747	Base Case	0	-61.2	-	8.19	0	0.00%	0.00%
244024	05SUMAC	138	247199	05AMLIN	138	Z2	244024	05SUMAC	247199	05AMLIN	Z2	138	205	747	747	Base Case	0	-61.2	-	8.19	0	0.00%	0.00%
243857	05COFFEE	138	246229	05REUSENS2	138	1	243857	05COFFEE	246229	05REUSENS2	1	138	205	167	226	Base Case	0	13.6	-	8.17	0	0.06%	0.05%
242535	05ALUMRG	138	242610	05CLYTR3	138	1	242535	05ALUMRG	242610	05CLYTR3	1	138	205	219	247	Base Case	0	-17.9	-	8.16	0	0.01%	-0.01%
246600	05HICKRY CK2	138	246994	05RICKRM																			

242808	05SPORNS	138	243851	05CENTRM	138	2	242808	05SPORNS	243851	05CENTRM	2	138	205	205	205	Base Case	0	16.5	-	8.06	0	0.00%	0.00%
290607	05SORENSN_RM	765	290608	05MARYSVL_RS	765	1	290607	05SORENSN_RM	290608	05MARYSVL_RS	1	765	205	6066	6066	Base Case	0	488.7	-	8.06	0	17.45%	15.73%
241950	AB1-105 TAP	345	241951	AB1-105 OP	345	1	241950	AB1-105 TAP	241951	AB1-105 OP	1	345	202	9999	9999	Base Case	0	-804.1	-	8.04	0	-0.49%	-0.49%
243237	05ADAM	138	243334	05MAGLEY	138	1	243237	05ADAM	243334	05MAGLEY	1	138	205	257	359	Base Case	0	-20.7	-	8.04	0	0.10%	0.04%
243485	05CLINTO	138	243487	05CHK TAP Z	138	1	243485	05CLINTO	243487	05CHK TAP Z	1	138	205	195	220	Base Case	0	-15.6	-	7.99	0	-0.08%	-0.09%
243259	05CNTRVL	138	243262	05COLLEGE C	138	1	243259	05CNTRVL	243262	05COLLEGE C	1	138	205	185	185	Base Case	0	14.8	-	7.99	0	0.34%	0.31%
238585	02BRIDGE	138	238825	02IVANHO	138	1	238585	02BRIDGE	238825	02IVANHO	1	138	202	200	242	Base Case	0	16	-	7.98	0	0.01%	0.01%
242986	05CROOKS	138	244560	05ISABELLA	138	1	242986	05CROOKS	244560	05ISABELLA	1	138	205	136	167	Base Case	0	10.8	-	7.96	0	-0.06%	-0.05%
238959	02MFLDQ4	138	239017	02NT Q4	138	1	238959	02MFLDQ4	239017	02NT Q4	1	138	202	273	332	Base Case	0	21.7	-	7.96	0	0.03%	0.03%
242800	05SISSON	138	245147	05KENNA	138	1	242800	05SISSON	245147	05KENNA	1	138	205	297	413	Base Case	0	23.6	-	7.96	0	-0.03%	-0.02%
243458	05HYATT	345	246523	05HYATT SW1	345	21	243458	05HYATT	246523	05HYATT SW1	21	345	205	1370	1503	Base Case	0	-108.9	-	7.95	0	1.19%	1.05%
238800	02HL Q-1	138	240281	02LKS HQ1	138	1	238800	02HL Q-1	240281	02LKS HQ1	1	138	202	235	271	Base Case	0	18.6	-	7.93	0	0.03%	0.03%
238997	02NEQ-16	138	241922	02ELQ2	138	1	238997	02NEQ-16	241922	02ELQ2	1	138	202	273	332	Base Case	0	-21.6	-	7.91	0	0.10%	0.10%
243464	05ADAMS	138	246942	05WARERD	138	1	243464	05ADAMS	246942	05WARERD	1	138	205	296	413	Base Case	0	-23.4	-	7.9	0	-0.17%	-0.17%
238796	02HGHLND	345	241950	AB1-105 TAP	345	1	238796	02HGHLND	241950	AB1-105 TAP	1	345	202	1413	1743	Base Case	0	111.6	-	7.9	0	-1.32%	-1.26%
243903	05GUNN RD SW	345	290984	05BOKESCRK	345	1	243903	05GUNN RD SW	290984	05BOKESCRK	1	345	205	897	1301	Base Case	0	-70.7	-	7.88	0	-1.38%	-1.22%
243111	05STMARY	138	243152	05WMOULT	138	21	243111	05STMARY	243152	05WMOULT	21	138	205	223	223	Base Case	0	-17.5	-	7.86	0	0.00%	0.00%
242587	05CELAN	138	242731	05NBLACK	138	1	242587	05CELAN	242731	05NBLACK	1	138	205	205	205	Base Case	0	16.1	-	7.86	0	0.20%	0.19%
242776	05ROCKHS	138	242820	05SUNDL1	138	1	242776	05ROCKHS	242820	05SUNDL1	1	138	205	219	223	Base Case	0	17.2	-	7.85	0	-0.06%	-0.08%
238542	02ASH_1	138	239055	02Q15TAP	138	1	238542	02ASH_1	239055	02Q15TAP	1	138	202	329	399	Base Case	0	25.8	-	7.84	0	0.00%	0.00%
242736	05OAKLEV	138	243799	05FIELDALE2	138	1	242736	05OAKLEV	243799	05FIELDALE2	1	138	205	223	223	Base Case	0	-17.4	-	7.82	0	0.09%	0.11%
242807	05SPORN	138	246237	05THIVENER2Z	138	1	242807	05SPORN	246237	05THIVENER2Z	1	138	205	167	167	Base Case	0	13.1	-	7.82	0	-0.04%	-0.05%
242820	05SUNDL1	138	244187	05STINK RUN	138	1	242820	05SUNDL1	244187	05STINK RUN	1	138	205	205	205	Base Case	0	16	-	7.78	0	-0.03%	-0.03%
243194	05LEAPER SS	138	246237	05THIVENER2Z	138	1	243194	05LEAPER SS	246237	05THIVENER2Z	1	138	205	167	167	Base Case	0	-13	-	7.78	0	-0.04%	-0.05%
242847	05WHARTZ	138	244187	05STINK RUN	138	1	242847	05WHARTZ	244187	05STINK RUN	1	138	205	205	284	Base Case	0	-15.9	-	7.78	0	-0.03%	-0.03%
243021	05HANG RK	138	243968	05IRONWOODSS	138	1	243021	05HANG RK	243968	05IRONWOODSS	1	138	205	223	310	Base Case	0	-17.3	-	7.77	0	0.01%	0.01%
243684	05DEWEY	138	243702	05THELMA	138	1	243684	05DEWEY	243702	05THELMA	1	138	205	223	223	Base Case	0	-17.3	-	7.76	0	0.01%	-0.03%
250025	08FLDMN1	138	250026	08FLDMN2	138	21	250025	08FLDMN1	250026	08FLDMN2	21	138	212	409	421	Base Case	0	31.7	-	7.76	0	0.07%	0.07%
247562	05LOCKBOURNE	138	290019	05LOCKBOURN8	138	3	247562	05LOCKBOURNE	290019	05LOCKBOURN8	3	138	205	205	284	Base Case	0	15.9	-	7.76	0	0.00%	0.00%
242935	05E LIMA	345	242936	05FOSTOR	345	1	242935	05E LIMA	242936	05FOSTOR	1	345	205	1025	1318	Base Case	0	79.5	-	7.75	0	2.03%	2.04%
238656	02DBQ-11	138	238701	02ERQ-11	138	1	238656	02DBQ-11	238701	02ERQ-11	1	138	202	273	332	Base Case	0	-21.1	-	7.74	0	0.00%	0.00%
242933	05RPMONE	345	243211	05ALLEN	345	1	242933	05RPMONE	243211	05ALLEN	1	345	205	897	897	Base Case	0	69.4	-	7.74	0	-4.20%	-3.85%
242574	05CABIN CRK1	138	242689	05KANAWHA1	138	1	242574	05CABIN CRK1	242689	05KANAWHA1	1	138	205	187	240	Base Case	0	14.5	-	7.73	0	0.10%	0.08%
239109	02SHRPQS	138	239199	02WN-STL	138	1	239109	02SHRPQS	239199	02WN-STL	1	138	202	160	192	Base Case	0	-12.3	-	7.71	0	0.05%	0.05%
239103	02SHARON	138	239103	02SHARPQS	138	1	239103	02SHARON	239103	02SHARPQS	1	138	202	160	192	Base Case	0	-12.3	-	7.7	0	0.05%	0.05%
243342	05MILAN	138	247168	05MICHN3	138	1	243342	05MILAN	247168	05MICHN3	1	138	205	104	104	Base Case	0	8	-	7.69	0	0.00%	0.00%
238713	02FB Q-1	138	239049	02PV Q1	138	1	238713	02FB Q-1	239049	02PV Q1	1	138	202	267	332	Base Case	0	-20.3	-	7.6	0	-0.25%	-0.23%
247826	05MOLLYS CRK	138	290754	05DUNGLENS	138	1	247826	05MOLLYS CRK	290754	05DUNGLENS	1	138	205	251	319	Base Case	0	-19	-	7.59	0	0.30%	0.32%
238542	02ASH_1	138	238543	02ASH_2	138	2B	238542	02ASH_1	238543	02ASH_2	2B	138	202	999	999	Base Case	0	75.5	-	7.56	0	-0.16%	-0.16%
242562	05BORLND	138	243690	05HATFLD	138	1	242562	05BORLND	243690	05HATFLD	1	138	205	296	392	Base Case	0	-22.3	-	7.55	0	0.04%	0.04%
242795	05SHARPL	138	247242	05CHAPSS	138	1	242795	05SHARPL	247242	05CHAPSS	1	138	205	296	378	Base Case	0	-22.3	-	7.54	0	0.00%	0.00%
247704	05PANDA RDSS	138	247730	05PANDA RD	138	1	247704	05PANDA RDSS	247730	05PANDA RD	1	138	205	195	220	Base Case	0	14.7	-	7.54	0	0.00%	0.00%
238801	02HL Q-2	138	240283	02LKS HQ3	138	1	238801	02HL Q-2	240283	02LKS HQ3	1	138	202	235	271	Base Case	0	17.7	-	7.53	0	0.03%	0.03%
243692	05HAZRDI	138	243693	05HAZRDI	138	21	243692	05HAZRDI	243693	05HAZRDI	21	138	205	187	240	Base Case	0	-14.1	-	7.53	0	0.40%	0.44%
242647	05G.BRAN	138	242751	05PIGEON	138	1	242647	05G.BRAN	242751	05PIGEON	1	138	205	93	93	Base Case	0	-7	-	7.53	0	0.00%	0.00%
239347	02LEAR	138	239348	02WORTHST	138	1	239347	02LEAR	239348	02WORTHST	1	138	202	278	343	Base Case	0	-20.9	-	7.53	0	-0.16%	-0.16%
243487	05CHK TAP Z	138	243512	05DIAMONDSS	138	1	243487	05CHK TAP Z	243512	05DIAMONDSS	1	138	205	216	243	Base Case	0	16.2	-	7.49	0	-0.06%	-0.05%
242521	05NAGEL	500	360106	8SULLIVAN TN	500	1	242521	05NAGEL	360106	8SULLIVAN TN	1	500	205/347	2598	2598	Base Case	0	193.7	-	7.46	0	2.28%	2.77%
242579	05CAREMA	138	242836	05TURNEL	138	21	242579	05CAREMA	242836	05TURNEL	21	138	205	383	449	Base Case	0	-28.5	-	7.45	0	0.02%	0.02%
238713	02FB Q-1	138	238739	02FWLSQ1	138	1	238713	02FB Q-1	238739	02FWLSQ1	1	138	202	273	332	Base Case	0	20.3	-	7.43	0	-0.25%	-0.23%
238531	02ALLNJ	138	239344	02ALLEN-2	138	2B	238531	02ALLNJ	239344	02ALLEN-2	2B	138	202	563	563	Base Case	0	-41.7	-	7.41	0	0.10%	0.09%
249988	08BKJ135	138	250097	08SGROVE	138	1	249988	08BKJ135	250097	08SGROVE	1	138	212	291	291	Base Case	0	21.6	-	7.41	0	-0.08%	-0.09%
24795																							

243229	05OLIVE	345	255205	17REYNOLDS	345	1	243229	05OLIVE	255205	17REYNOLDS	1	345	205/217	971	971	Base Case	0	-70.6	-	7.27	0	-0.73%	-0.37%
243229	05OLIVE	345	255205	17REYNOLDS	345	2	243229	05OLIVE	255205	17REYNOLDS	2	345	205/217	971	971	Base Case	0	-70.6	-	7.27	0	-0.73%	-0.37%
243292	05FALL C	138	249810	08NEWCAS	138	1	243292	05FALL C	249810	08NEWCAS	1	138	205/208	250	250	Base Case	0	18.2	-	7.27	0	-0.07%	-0.13%
243234	05TWIN B	345	256000	18ARGNTA	345	1	243234	05TWIN B	256000	18ARGNTA	1	345	205/218	1236	1408	Base Case	0	89.7	-	7.25	0	2.01%	1.82%
242988	05DOGWOOD	138	244631	05COTTRELL	138	1	242988	05DOGWOOD	244631	05COTTRELL	1	138	205	167	167	Base Case	0	-12.1	-	7.24	0	0.12%	0.10%
238685	02EASTLK	138	241923	02ELQ3	138	1	238685	02EASTLK	241923	02ELQ3	1	138	202	999	999	Base Case	0	72.2	-	7.23	0	-0.04%	-0.03%
238684	02EASTLK	345	239358	02GLENWILLOW	345	1	238684	02EASTLK	239358	02GLENWILLOW	1	345	202	1534	1878	Base Case	0	-110.1	-	7.18	0	0.80%	0.78%
243209	05ROCKPFT	765	290601	05ROCKPRT_RS	765	Z1	243209	05ROCKPFT	290601	05ROCKPRT_RS	Z1	765	205	4047	4571	Base Case	0	290.4	-	7.18	0	-7.13%	-7.36%
242554	05BIM	138	242847	05WHARTZ	138	1	242554	05BIM	242847	05WHARTZ	1	138	205	205	255	Base Case	0	-14.7	-	7.17	0	-0.03%	-0.06%
242690	05KEENMT	138	247149	05WHITWD	138	1	242690	05KEENMT	247149	05WHITWD	1	138	205	251	335	Base Case	0	-18	-	7.17	0	0.00%	0.00%
243070	05OHIUCT	138	243076	05CONESPREPZ	138	1	243070	05OHIUCT	243076	05CONESPREPZ	1	138	205	446	601	Base Case	0	32	-	7.17	0	-0.48%	-0.47%
242654	05GRASCK	138	242690	05KEENMT	138	Z1	242654	05GRASCK	242690	05KEENMT	Z1	138	205	251	335	Base Case	0	-18	-	7.17	0	0.00%	0.00%
243210	05SULLIVAN	765	290600	05SULLIVN_RR	765	Z1	243210	05SULLIVAN	290600	05SULLIVN_RR	Z1	765	205	4047	4571	Base Case	0	-290.1	-	7.17	0	-7.13%	-7.36%
243314	05HUNTR8	138	245476	05ROB PK34	138	1	243314	05HUNTR8	245476	05ROB PK34	1	138	205	257	360	Base Case	0	-18.4	-	7.15	0	-0.31%	-0.26%
242708	05M FUNK	138	247690	05GLENMARY	138	1	242708	05M FUNK	247690	05GLENMARY	1	138	205	223	223	Base Case	0	15.9	-	7.14	0	0.15%	0.14%
242634	05EDGEMO	138	247507	05S.CHRIS_BP	138	1	242634	05EDGEMO	247507	05S.CHRIS_BP	1	138	205	167	240	Base Case	0	11.9	-	7.14	0	0.12%	0.13%
243583	05TRENT	138	247972	05CONDIT SS	138	1	243583	05TRENT	247972	05CONDIT SS	1	138	205	285	338	Base Case	0	-20.3	-	7.14	0	-0.11%	-0.11%
242636	05FALLBR	138	247507	05S.CHRIS_BP	138	1	242636	05FALLBR	247507	05S.CHRIS_BP	1	138	205	167	240	Base Case	0	-11.9	-	7.13	0	0.12%	0.13%
250029	08FOSTER	138	250059	08MAINVL	138	1	250029	08FOSTER	250059	08MAINVL	1	138	212	291	291	Base Case	0	20.7	-	7.1	0	0.05%	0.05%
243103	05KENNTO	138	243147	05WILLDCRK SS	138	1	243103	05KENNTO	243147	05WILLDCRK SS	1	138	205	138	138	Base Case	0	9.8	-	7.1	0	0.28%	0.26%
242596	05CHESTR	138	245426	05BULLIT ST2	138	1	242596	05CHESTR	245426	05BULLIT ST2	1	138	205	296	392	Base Case	0	-21	-	7.09	0	0.00%	-0.01%
242785	05S.LYNC	138	243944	05GEORGE ST	138	1	242785	05S.LYNC	243944	05GEORGE ST	1	138	205	287	337	Base Case	0	20.3	-	7.08	0	0.11%	0.10%
238783	02HARDIN	345	238821	02INLAND	345	1	238783	02HARDIN	238821	02INLAND	1	345	202	1534	1891	Base Case	0	108.6	-	7.08	0	0.57%	0.55%
238908	02LONDON	138	240706	02NATIONAL	138	1	238908	02LONDON	240706	02NATIONAL	1	138	202	233	282	Base Case	0	-16.5	-	7.07	0	-0.07%	-0.08%
247894	05E.ELKHA BP	345	256509	18WEEDLK	345	1	247894	05E.ELKHA BP	256509	18WEEDLK	1	345	205/218	1407	1407	Base Case	0	-99.1	-	7.05	0	-1.19%	-1.16%
243497	05DELANO	138	246123	05DELANO T1	138	Z1	243497	05DELANO	246123	05DELANO T1	Z1	138	205	161	186	Base Case	0	11.3	-	7.02	0	0.00%	0.00%
242562	05BORLND	138	242599	05CINDER	138	1	242562	05BORLND	242599	05CINDER	1	138	205	261	330	Base Case	0	18.3	-	7.02	0	0.04%	0.04%
247022	05HERNSH	138	247792	05FIELDS CRK	138	1	247022	05HERNSH	247792	05FIELDS CRK	1	138	205	729	729	Base Case	0	51.2	-	7.02	0	0.11%	0.10%
247894	05E.ELKHA BP	345	255105	17HIPL	345	1	247894	05E.ELKHA BP	255105	17HIPL	1	345	205/217	1409	1409	Base Case	0	98.9	-	7.02	0	-1.19%	-1.16%
238773	02GTQ-13	138	238794	02HDGQ13	138	1	238773	02GTQ-13	238794	02HDGQ13	1	138	202	273	332	Base Case	0	-19.2	-	7.02	0	-0.11%	-0.11%
238818	02ILQ-11	138	239049	02PV Q1	138	1	238818	02ILQ-11	239049	02PV Q1	1	138	202	225	295	Base Case	0	-15.8	-	7.01	0	0.09%	0.09%
238859	02KIQ-11	138	238932	02LYDQ11	138	1	238859	02KIQ-11	238932	02LYDQ11	1	138	202	273	332	Base Case	0	-19.1	-	6.99	0	-0.20%	-0.19%
242656	05GRASSH	138	242826	05TANKHL	138	1	242656	05GRASSH	242826	05TANKHL	1	138	205	219	255	Base Case	0	15.3	-	6.99	0	0.00%	0.00%
243492	05CORWIN	138	290743	05GENERALML1	138	Z1	243492	05CORWIN	290743	05GENERALML1	Z1	138	205	219	255	Base Case	0	15.3	-	6.98	0	0.00%	0.00%
243322	05KENZIE	138	244510	05BLOSSOM TR	138	1	243322	05KENZIE	244510	05BLOSSOM TR	1	138	205	296	407	Base Case	0	-20.6	-	6.97	0	-0.03%	-0.03%
243792	05LOSANTVILL	345	270206	AC1-174 MAIN	345	1	243792	05LOSANTVILL	270206	AC1-174 MAIN	1	345	205	1084	1084	Base Case	0	-75.6	-	6.97	0	-0.05%	-0.05%
242852	05SALEM	138	247690	05GLENMARY	138	1	242852	05SALEM	247690	05GLENMARY	1	138	205	223	223	Base Case	0	-15.6	-	6.97	0	0.15%	0.14%
245456	05NEWBERY	138	246354	05E.LEIPSIK1	138	1	245456	05NEWBERY	246354	05E.LEIPSIK1	1	138	205	287	337	Base Case	0	-20	-	6.97	0	-0.05%	-0.06%
243278	05DESOTO	138	290112	05ROYERTN_BP	138	1	243278	05DESOTO	290112	05ROYERTN_BP	1	138	205	223	310	Base Case	0	15.5	-	6.95	0	-0.32%	-0.27%
243393	05WESDEL	138	290112	05ROYERTN_BP	138	1	243393	05WESDEL	290112	05ROYERTN_BP	1	138	205	223	310	Base Case	0	-15.5	-	6.95	0	-0.32%	-0.27%
238714	02FB Q-3	138	238762	02GR Q-3	138	1	238714	02FB Q-3	238762	02GR Q-3	1	138	202	273	332	Base Case	0	-18.9	-	6.95	0	-0.26%	-0.25%
243562	05ROSS	138	247148	05SBLMSS	138	1	243562	05ROSS	247148	05SBLMSS	1	138	205	296	361	Base Case	0	20.5	-	6.91	0	0.14%	0.14%
244560	05ISABELLA	138	290459	05MT PERRYSS	138	1	244560	05ISABELLA	290459	05MT PERRYSS	1	138	205	128	128	Base Case	0	8.8	-	6.9	0	-0.06%	-0.05%
243387	05VANBUR	138	245803	05DELAWR2	138	1	243387	05VANBUR	245803	05DELAWR2	1	138	205	136	167	Base Case	0	-9.4	-	6.9	0	-0.07%	-0.01%
243029	05LCKWRD	138	243086	05S HICK	138	1	243029	05LCKWRD	243086	05S HICK	1	138	205	223	310	Base Case	0	-15.3	-	6.87	0	1.00%	0.94%
239127	02STRYKE	138	239351	02EASTFAYT	138	1	239127	02STRYKE	239351	02EASTFAYT	1	138	202	216	264	Base Case	0	-14.8	-	6.86	0	-0.07%	-0.07%
243490	05CORNER	138	243496	05CONGRES SS	138	1	243490	05CORNER	243496	05CONGRES SS	1	138	205	195	220	Base Case	0	-13.3	-	6.8	0	-0.34%	-0.33%
238717	02-5POINT+	138	240979	02DELAFOIL	138	1	238717	02-5POINT+	240979	02DELAFOIL	1	138	202	288	353	Base Case	0	19.6	-	6.8	0	0.00%	0.00%
238534	02ANGOLA	138	239169	02WENTWT	138	1	238534	02ANGOLA	239169	02WENTWT	1	138	202	278	342	Base Case	0	-18.9	-	6.79	0	0.00%	0.00%
238857	02KHTPQ1	138	238862	02KL Q-1	138	1	238857	02KHTPQ1	238862	02KL Q-1	1	138	202	273	332	Base Case	0	18.5	-	6.77	0	0.00%	0.00%
243918	05ELDERBERRY	345	244130	05ST.JOE CTR	345	1	243918	05ELDERBERRY	244130	05ST.JOE CTR	1	345	205	9999	9999	Base Case	0	-674.9	-	6.75	0	-0.41%	-0.41%
250075	08MTGRY1	138	250076	08MTGRY2	138	Z1	250075	08MTGRY1	250076	08MTGRY2	Z1	138	212	406	454	Base Case	0	27.3	-	6.73	0	-0.07%	-0.07%
242660	05H.RIDG	138	244192	05BALLS GAP	138	1	242660	05H.RIDG	244192	05BALLS GAP	1	138	205	167	167	Base Case	0	-11.2	-	6.73	0	-0.08%	-0.08%
250123	08WARRN2	138	250147	08COLUMB	138	1	250123	08WARRN2	250147	08COLUMB	1	138	212	298	298	Base Case	0	20	-	6.73	0	-0.05%	-0.05%
239165	02WAUSEO	138	239347	02LEAR	138	1	239165	02WAUSEO	239347	02LEAR	1	138	202	278	343	Base Case	0	-18.6	-	6.7	0	-0.16%	-0.16%
238944	02MASURY_A	138	238948	02MAYSVL	138	1	238944	02MASURY_A	238948	02MAYSVL	1	138	202	164	208	Base Case	0	11	-	6.7	0	0.04%	0.04%
238597	02CADQ17	138	238984	02NASQ17	138	1	238597	02CADQ17	238984	02NASQ17	1	138	202	137	174	Base Case	0	9.2	-	6.68	0	0.00%	0.00%
243459	05KIRK	345	246312	05BABBITT	345	1	243459	05KIRK	246312	05BABBITT	1	345	205	1409	1668	Base Case	0	94	-	6.67	0	-0.51%	-0.40%
238698	02ENQ-11	138	238743	02ER-DNB+Q11	138	1	238698	02ENQ-11	23874														

242585	05CAVE SPR1Z	138	246981	05SUNSCA	138	1	242585	05CAVE SPR1Z	246981	05SUNSCA	1	138	205	187	240	Base Case	0	-12.3	-	6.56	0	-0.10%	-0.09%
243102	05SINK SP8SS	138	245948	05MILLER PK2	138	1	243102	05SINK SP8SS	245948	05MILLER PK2	1	138	205	219	255	Base Case	0	-14.3	-	6.54	0	-0.27%	-0.26%
242993	05E.LEIPSIC2	138	247960	05SHAWTOWNSS	138	1	242993	05E.LEIPSIC2	247960	05SHAWTOWNSS	1	138	205	257	360	Base Case	0	-16.8	-	6.54	0	-0.24%	-0.23%
239988	02FE-POLO	138	247726	05POLO ROAD	138	1	239988	02FE-POLO	247727	05POLO ROAD	1	138	202/205	219	255	Base Case	0	14.3	-	6.53	0	0.00%	0.00%
247797	05STEMPLE	345	247798	Y2-050_STN	345	1	247797	05STEMPLE	247798	Y2-050_STN	1	345	205	9999	9999	Base Case	0	-652.1	-	6.52	0	-0.40%	-0.40%
246754	05FOWLER	345	246756	05FRCS-2	345	1	246754	05FOWLER	246756	05FRCS-2	1	345	205	1001	1503	Base Case	0	-65.2	-	6.51	0	-0.04%	-0.04%
240979	02DELAFOIL	138	240980	02FIVEPOINT	138	1	240979	02DELAFOIL	240980	02FIVEPOINT	1	138	202	288	353	Base Case	0	18.7	-	6.5	0	0.00%	0.00%
243048	05N WALD	138	243148	05WINDFL	138	1	243048	05N WALD	243148	05WINDFL	1	138	205	158	180	Base Case	0	10.3	-	6.5	0	0.26%	0.24%
242821	05SUNDL2	138	242828	05TENMIL	138	1	242821	05SUNDL2	242828	05TENMIL	1	138	205	219	223	Base Case	0	-14.2	-	6.5	0	-0.09%	-0.11%
243024	05HOWARD	138	243101	05SHELNS	138	1	243024	05HOWARD	243101	05SHELNS	1	138	205	93	93	Base Case	0	6	-	6.49	0	0.00%	0.00%
243065	05NSTRAS	138	243092	05SCANTO	138	1	243065	05NSTRAS	243092	05SCANTO	1	138	205	296	296	Base Case	0	-19.2	-	6.49	0	-0.53%	-0.53%
242591	05CENTERV_MR	138	242724	05MOSELEY	138	1	242591	05CENTERV_MR	242724	05MOSELEY	1	138	205	167	245	Base Case	0	-10.8	-	6.49	0	0.10%	0.09%
238729	02FORD B	138	238767	02GRFD T	138	1	238729	02FORD B	238767	02GRFD T	1	138	202	160	192	Base Case	0	-10.4	-	6.49	0	0.00%	0.00%
242590	05CENTER	138	242591	05CENTERV_MR	138	Z1	242590	05CENTER	242591	05CENTERV_MR	Z1	138	205	223	310	Base Case	0	-14.4	-	6.47	0	0.00%	0.00%
243388	05W.SIDE1	138	247618	05W.SIDE2	138	Z1	243388	05W.SIDE1	247618	05W.SIDE2	Z1	138	205	383	449	Base Case	0	-24.7	-	6.46	0	0.11%	0.10%
242577	05CARB 8	138	242578	05CARB 8	138	1	242577	05CARB 8	242578	05CARB 8	1	138	205	164	180	Base Case	0	10.5	-	6.43	0	0.02%	0.02%
242669	05HOLST1	138	242670	05HOLST2	138	ZB	242669	05HOLST1	242670	05HOLST2	ZB	138	205	285	337	Base Case	0	18.3	-	6.41	0	0.12%	0.14%
243065	05NSTRAS	138	243114	05STRASB	138	1	243065	05NSTRAS	243114	05STRASB	1	138	205	287	335	Base Case	0	18.4	-	6.41	0	-0.53%	-0.53%
246911	05HIGHLA	138	247035	05NMARSS	138	1	246911	05HIGHLA	247035	05NMARSS	1	138	205	223	223	Base Case	0	14.3	-	6.4	0	0.17%	0.17%
242924	05HANG R	765	242929	05NPROCT	765	1	242924	05HANG R	242929	05NPROCT	1	765	205	4142	4142	Base Case	0	264.8	-	6.39	0	6.18%	6.04%
242583	05CATAWB	138	247569	05IRONTON	138	1	242583	05CATAWB	247569	05IRONTON	1	138	205	205	205	Base Case	0	-13.1	-	6.38	0	0.19%	0.19%
242614	05COLLINV SS	138	247169	05COLLINV	138	Z1	242614	05COLLINV SS	247169	05COLLINV	Z1	138	205	145	145	Base Case	0	9.2	-	6.37	0	0.00%	0.00%
239318	02HENRTA	138	239319	02CAMDEN	138	1	239318	02HENRTA	239319	02CAMDEN	1	138	202	158	190	Base Case	0	10.1	-	6.37	0	-0.18%	-0.19%
243270	05CROSSS	138	247420	05CROSS ST Z	138	1	243270	05CROSSS	247420	05CROSS ST Z	1	138	205	164	180	Base Case	0	-10.4	-	6.35	0	0.00%	0.00%
243123	05SWITZE	138	247757	05HERLAN SW	138	1	243123	05SWITZE	247757	05HERLAN SW	1	138	205	205	284	Base Case	0	13	-	6.35	0	-0.23%	-0.23%
243579	05STROUD	138	244198	05LEMASTER	138	1	243579	05STROUD	244198	05LEMASTER	1	138	205	223	223	Base Case	0	-14.1	-	6.35	0	0.01%	0.01%
238830	02IQW-16	138	238842	02JNPRQ3	138	1	238830	02IQW-16	238842	02JNPRQ3	1	138	202	273	332	Base Case	0	-17.3	-	6.34	0	-0.03%	-0.03%
242528	05SPORN	345	242529	05TRISTA	345	1	242528	05SPORN	242529	05TRISTA	1	345	205	1132	1132	Base Case	0	-71.5	-	6.32	0	0.31%	0.39%
243265	05COREY	138	243299	05HYDRAMATIC	138	1	243265	05COREY	243299	05HYDRAMATIC	1	138	205	251	251	Base Case	0	15.9	-	6.31	0	0.00%	0.00%
250076	08MTGRY2	138	250094	08MNTN1	138	1	250076	08MTGRY2	250094	08MNTN1	1	138	212	198	198	Base Case	0	12.5	-	6.31	0	-0.07%	-0.07%
243778	05TIMKEN B	138	246837	05TORREY_BP	138	1	243778	05TIMKEN B	246837	05TORREY_BP	1	138	205	285	302	Base Case	0	18	-	6.3	0	-0.13%	-0.13%
238654	02DAV-BE	345	238889	02LEMOYN	345	1	238654	02DAV-BE	238889	02LEMOYN	1	345	202	1411	1638	Base Case	0	88.9	-	6.3	0	-3.60%	-3.41%
238746	02GALION	138	238777	02HAMIL+	138	1	238746	02GALION	238777	02HAMIL+	1	138	202	195	209	Base Case	0	12.3	-	6.3	0	-0.13%	-0.14%
238525	02AD Q-4	138	238916	02LRN Q4	138	1	238525	02AD Q-4	238916	02LRN Q4	1	138	202	176	229	Base Case	0	-11.1	-	6.29	0	-0.10%	-0.09%
243466	05ASTOR	138	244868	05BRICE	138	1	243466	05ASTOR	244868	05BRICE	1	138	205	257	360	Base Case	0	-16.1	-	6.28	0	0.12%	0.12%
243457	05SHAYDEN	345	244022	05COLE	345	1	243457	05SHAYDEN	244022	05COLE	1	345	205	1409	1409	Base Case	0	-88.4	-	6.27	0	0.57%	0.68%
243776	05TIMKENRVL1	138	246837	05TORREY_BP	138	1	243776	05TIMKENRVL1	246837	05TORREY_BP	1	138	205	287	337	Base Case	0	-18	-	6.26	0	-0.13%	-0.12%
247000	05YELLOW CK1	138	247001	05YELLOW CK2	138	Z1	247000	05YELLOW CK1	247001	05YELLOW CK2	Z1	138	205	747	747	Base Case	0	46.7	-	6.25	0	0.05%	0.06%
238727	02WLBCT+	138	238936	02MACLEA	138	1	238727	02WLBCT+	238936	02MACLEA	1	138	202	278	343	Base Case	0	-17.3	-	6.22	0	-0.10%	-0.10%
247148	05SBLMSS	138	247930	05FIDLSTX SS	138	1	247148	05SBLMSS	247930	05FIDLSTX SS	1	138	205	296	361	Base Case	0	18.4	-	6.22	0	0.14%	0.14%
246318	05FUSON	138	290384	05ARNHOGN_BP	138	1	246318	05FUSON	290384	05ARNHOGN_BP	1	138	205	205	284	Base Case	0	-12.7	-	6.2	0	0.06%	0.05%
243016	05HANTHR	138	243768	05GOE	138	1	243016	05HANTHR	243768	05GOE	1	138	205	205	205	Base Case	0	12.7	-	6.19	0	0.00%	0.00%
242535	05ALUMRG	138	242640	05FLOYD	138	1	242535	05ALUMRG	242640	05FLOYD	1	138	205	213	271	Base Case	0	13.1	-	6.17	0	0.01%	-0.01%
243289	05ELCONA	138	243290	05ELCONZ	138	1	243289	05ELCONA	243290	05ELCONZ	1	138	205	251	335	Base Case	0	-15.5	-	6.17	0	0.00%	0.00%
243878	05MEADOW	345	246974	05MLCS-1	345	Z1	243878	05MEADOW	246974	05MLCS-1	Z1	345	205	1286	1747	Base Case	0	-79.1	-	6.15	0	-0.05%	-0.05%
245839	05BRIDGEVIL	138	247980	05RUSTIC SS	138	1	245839	05BRIDGEVIL	247980	05RUSTIC SS	1	138	205	150	212	Base Case	0	-9.2	-	6.14	0	0.00%	0.00%
250068	08MPLKLL	138	250131	08WILLEY	138	1	250068	08MPLKLL	250131	08WILLEY	1	138	212	308	308	Base Case	0	-18.9	-	6.13	0	0.05%	0.05%
238822	02IQW-11	138	238828	02IVYQ11	138	1	238822	02IQW-11	238828	02IVYQ11	1	138	202	425	522	Base Case	0	26	-	6.12	0	-0.09%	-0.09%
241952	AC1-078 TAP	138	243469	05BEATTY	138	1	241952	AC1-078 TAP	243469	05BEATTY	1	138	202/205	200	242	Base Case	0	-12.2	-	6.11	0	-0.15%	-0.14%
243502	05E.BROAD	138	246765	05OUTERB	138	1	243502	05E.BROAD	246765	05OUTERB	1	138	205	240	309	Base Case	0	-14.7	-	6.11	0	0.00%	-0.01%
243320	05KANKAKEE2	138	244119	05GRAVEL PIT	138	1	243320	05KANKAKEE2	244119	05GRAVEL PIT	1	138	205	187	240	Base Case	0	-11.4	-	6.1	0	0.41%	0.35%
243301	05GRANGE	138	243385	05TWIN B	138	1	243301	05GRANGE	243385	05TWIN B	1	138	205	296	361	Base Case	0	18	-	6.1	0	-0.04%	-0.05%
238906	02LNGVEW	138	238938	02MADISN	138	1	238906	02LNGVEW	238938	02MADISN	1	138	202	160	192	Base Case	0	-9.7	-	6.09	0	-0.21%	-0.20%
243482	05CENTBG	138	247972	05CONDIT SS	138	1	243482	05CENTBG	247972	05CONDIT SS	1	138	205	338	338	Base Case	0	20.5	-	6.06	0	-0.11%	-0.11%
243875	05SOFTSH	138	246918	05BONNYM	138	1	243875	05SOFTSH	246918	05BONNYM	1	138	205	369	369	Base Case	0	22.3	-	6.05	0	-0.16%	-0.17%
238836	02JGSQ13	138	240245	02CK Q13	138	1	238836	02JGSQ13	240245	02CK Q13	1	138	202	103	132	Base Case	0	6.2	-	6.04	0	0.00%	0.00%
242671	05HOPKIN	138	242742	05CHAPSS	138	1	242671	05HOPKIN	242742	05CHAPSS	1	138	205	389	559	Base Case	0	23.5	-	6.03	0	-0.10%	-0.12%
243493	05CRVERD	138	243915	05BERRYWOOD	138	1	243493	05CRVERD	243915	05BERRYWOOD	1	138	205	338	338	Base Case	0	20.4	-	6.03	0	0.10%	0.10%
247150	05FARADAY	138	247160	05BEARWA	138	1	247150	05FARADAY	247160	05BEARWA	1	138	205	296	413	Base Case	0	17.8	-	6.03	0	-0.04%	

239151	02VULCTA	138	239169	02WENTWT	138	1	239151	02VULCTA	239169	02WENTWT	1	138	202	278	343	Base	Case	0	16.6	-	5.96	0	-0.14%	-0.13%			
247738	05BOONE	138	247792	05FIELDS	CRK	138	1	247738	05BOONE	247792	05FIELDS	CRK	1	138	205	293	341	Base	Case	0	-17.3	-	5.92	0	-0.02%	-0.02%	
242541	05APPLE2	138	243194	05LEAPER	SS	138	1	242541	05APPLE2	243194	05LEAPER	SS	1	138	205	167	167	Base	Case	0	-9.9	-	5.91	0	-0.04%	-0.05%	
238509	02FREY	138	238884	02LEMO	K	138	1	238509	02FREY	238884	02LEMO	K	1	138	202	241	292	Base	Case	0	-14.2	-	5.9	0	-0.03%	-0.03%	
242656	05GRASSH	138	242736	05OAKLEV	138	1	242656	05GRASSH	242736	05OAKLEV	1	138	205	219	223	Base	Case	0	-12.9	-	5.89	0	0.09%	0.11%			
242625	05DINGES	138	242726	05MUDFRK	138	1	242625	05DINGES	242726	05MUDFRK	1	138	205	251	335	Base	Case	0	14.8	-	5.88	0	0.10%	0.10%			
239014	02NSQ-16	138	239331	02GRANDRIVER	138	1	239014	02NSQ-16	239331	02GRANDRIVER	1	138	202	278	339	Base	Case	0	-16.3	-	5.87	0	-0.10%	-0.10%			
242572	05BURLHT	138	242607	05CLOVRD	138	1	242572	05BURLHT	242607	05CLOVRD	1	138	205	219	223	Base	Case	0	-12.8	-	5.85	0	-0.15%	-0.14%			
243207	05GRNTWN	765	290597	05DUMONT	RG	765	1	243207	05GRNTWN	290597	05DUMONT	RG	1	765	205	4047	4571	Base	Case	0	236.5	-	5.84	0	-5.51%	-3.72%	
250061	08MDWAY2	138	250118	08TRMNL2	138	1	250061	08MDWAY2	250118	08TRMNL2	1	138	212	275	275	Base	Case	0	-16.1	-	5.84	0	-0.21%	-0.22%			
238543	02ASH_2	138	239096	02SBRNQ2	138	1	238543	02ASH_2	239096	02SBRNQ2	1	138	202	148	151	Base	Case	0	8.6	-	5.83	0	-0.21%	-0.20%			
238543	02ASH_2	138	238544	02ASH_3	138	ZB	238543	02ASH_2	238544	02ASH_3	ZB	138	202	999	999	Base	Case	0	-58.3	-	5.83	0	-0.16%	-0.16%			
239096	02SBRNQ2	138	239212	02AUSTQ2	138	1	239096	02SBRNQ2	239212	02AUSTQ2	1	138	202	148	151	Base	Case	0	8.6	-	5.83	0	-0.21%	-0.20%			
239078	02RYAN	138	239158	02W.MED	138	1	239078	02RYAN	239158	02W.MED	1	138	202	233	282	Base	Case	0	-13.5	-	5.81	0	0.08%	0.07%			
247562	05LOCKBOURNE	138	290019	05LOCKBOURN8	138	1	247562	05LOCKBOURNE	290019	05LOCKBOURN8	1	138	205	205	231	Base	Case	0	11.9	-	5.81	0	0.00%	0.00%			
250063	08MHLT1	138	250064	08MHLT2	138	Z1	250063	08MHLT1	250064	08MHLT2	Z1	138	212	406	454	Base	Case	0	-23.4	-	5.77	0	-0.05%	-0.05%			
243042	05MILLER	PK1	245948	05MILLER	PK2	138	Z1	243042	05MILLER	PK1	245948	05MILLER	PK2	Z1	138	205	219	255	Base	Case	0	-12.6	-	5.77	0	0.08%	0.09%
239149	02VULCAN	138	239151	02VULCTA	138	1	239149	02VULCAN	239151	02VULCTA	1	138	202	288	353	Base	Case	0	16.6	-	5.76	0	-0.14%	-0.13%			
243206	05DUMONT	765	243219	05DUMONT	345	3	243206	05DUMONT	243219	05DUMONT	3	765/345	205	1740	1868	Base	Case	0	100.2	-	5.76	0	-1.64%	-1.34%			
239013	02NSQ-15	138	239331	02GRANDRIVER	138	1	239013	02NSQ-15	239331	02GRANDRIVER	1	138	202	273	332	Base	Case	0	-15.7	-	5.74	0	-0.09%	-0.09%			
250036	08GLNVW1	138	250117	08TRMNL1	138	1	250036	08GLNVW1	250117	08TRMNL1	1	138	212	268	268	Base	Case	0	-15.4	-	5.73	0	-0.21%	-0.20%			
243002	05FAIRCR	138	243097	05SECANT	138	1	243002	05FAIRCR	243097	05SECANT	1	138	205	257	296	Base	Case	0	-14.7	-	5.73	0	-0.22%	-0.21%			
243947	05RIPLEY	138	245147	05KENNA	138	1	243947	05RIPLEY	245147	05KENNA	1	138	205	297	413	Base	Case	0	-16.9	-	5.69	0	-0.03%	-0.02%			
242626	05E.HUNTING2	138	245664	05E.HUNTING1	138	ZS	242626	05E.HUNTING2	245664	05E.HUNTING1	ZS	138	205	383	449	Base	Case	0	-21.8	-	5.69	0	0.03%	0.03%			
243308	05HICKRY	CK1	243350	05NICKER	138	1	243308	05HICKRY	CK1	243350	05NICKER	1	138	205	187	231	Base	Case	0	10.6	-	5.69	0	0.09%	0.07%		
238607	02CARLIL	345	238976	02N.MED	345	1	238607	02CARLIL	238976	02N.MED	1	345	202	1560	1900	Base	Case	0	88.6	-	5.68	0	2.65%	2.48%			
243568	05SCIOTO	138	247019	05NEVILLE	SS	138	1	243568	05SCIOTO	247019	05NEVILLE	SS	1	138	205	427	601	Base	Case	0	-24.3	-	5.68	0	0.01%	0.03%	
242609	05CLYTR2	138	242721	05MORGAN	138	1	242609	05CLYTR2	242721	05MORGAN	1	138	205	167	167	Base	Case	0	9.5	-	5.67	0	-0.09%	-0.08%			
238913	02LRCRQ2	138	239112	02LRCRQ1	138	ZB	238913	02LRCRQ2	239112	02LRCRQ1	ZB	138	202	2500	2500	Base	Case	0	-141.3	-	5.65	0	-0.09%	-0.09%			
247019	05NEVILLE	SS	247222	05DUPT_S	138	1	247019	05NEVILLE	SS	247222	05DUPT_S	1	138	205	223	310	Base	Case	0	12.6	-	5.64	0	0.00%	0.00%		
242686	05JEUH	BR SS	242730	05NBECKL	138	1	242686	05JEUH	BR SS	242730	05NBECKL	1	138	205	158	183	Base	Case	0	-8.8	-	5.6	0	-0.05%	-0.07%		
243284	05DUPONT	138	243366	05ROB	PK12	138	1	243284	05DUPONT	243366	05ROB	PK12	1	138	205	219	255	Base	Case	0	12.2	-	5.58	0	0.34%	0.29%	
238500	02ALLEN-1	138	238531	02ALLNJ	138	ZB	238500	02ALLEN-1	238531	02ALLNJ	ZB	138	202	563	563	Base	Case	0	31.3	-	5.56	0	0.07%	0.06%			
239177	02WOODVI	138	245422	05W.END	FOS2	138	1	239177	02WOODVI	245422	05W.END	FOS2	1	138	202/205	185	185	Base	Case	0	10.3	-	5.55	0	-0.05%	-0.06%	
244935	05MCKINLEY1	138	244936	05MCKINLEY2	138	ZC	244935	05MCKINLEY1	244936	05MCKINLEY2	ZC	138	205	695	695	Base	Case	0	-38.6	-	5.55	0	0.11%	0.11%			
243253	05BLUFFP	138	243362	05RANDOLPH1	138	1	243253	05BLUFFP	243362	05RANDOLPH1	1	138	205	257	360	Base	Case	0	14.2	-	5.54	0	0.25%	0.21%			
243088	05S.POINT1	138	245615	05S.POINT2	138	Z1	243088	05S.POINT1	245615	05S.POINT2	Z1	138	205	240	309	Base	Case	0	13.3	-	5.53	0	0.03%	0.05%			
242670	05HOLST2	138	247698	05RIVERPORT	138	1	242670	05HOLST2	247698	05RIVERPORT	1	138	205	205	205	Base	Case	0	-11.3	-	5.53	0	-0.19%	-0.25%			
242744	05PATCTR	138	243799	05FIELDALE2	138	1	242744	05PATCTR	243799	05FIELDALE2	1	138	205	293	341	Base	Case	0	16.2	-	5.52	0	0.02%	0.03%			
243016	05HANTHR	138	243108	05STERLING	138	1	243016	05HANTHR	243108	05STERLING	1	138	205	185	185	Base	Case	0	10.2	-	5.51	0	-0.15%	-0.16%			
243509	05FISHRD	138	243582	05TRABUE1	138	1	243509	05FISHRD	243582	05TRABUE1	1	138	205	223	310	Base	Case	0	12.3	-	5.5	0	0.04%	0.05%			
243141	05WARNER	138	246126	05SUNNYSIDE2	138	1	243141	05WARNER	246126	05SUNNYSIDE2	1	138	205	296	392	Base	Case	0	-16.2	-	5.46	0	-0.38%	-0.37%			
238832	02JACKMA	138	239170	02WESTGT	138	1	238832	02JACKMA	239170	02WESTGT	1	138	202	278	343	Base	Case	0	15.2	-	5.45	0	-0.22%	-0.21%			
243885	05THORSS	138	247714	05BROAD	RUN	138	1	243885	05THORSS	247714	05BROAD	RUN	1	138	205	257	360	Base	Case	0	14	-	5.45	0	0.00%	0.00%	
239106	02SHNAGO	345	239303	02NILES	345	1	239106	02SHNAGO	239303	02NILES	1	345	202	1396	1667	Base	Case	0	75.8	-	5.43	0	-0.87%	-0.84%			
235378	01NMARTN	138	246067	05NATRIUM34	138	1	235378	01NMARTN	246067	05NATRIUM34	1	138	201/205	148	192	Base	Case	0	8	-	5.42	0	-0.01%	0.00%			
243366	05ROB	PK12	245476	05ROB	PK34	138	ZJ	243366	05ROB	PK12	245476	05ROB	PK34	ZJ	138	205	946	996	Base	Case	0	-51.1	-	5.4	0	0.07%	0.04%
243366	05ROB	PK12	245476	05ROB	PK34	138	ZN	243366	05ROB	PK12	245476	05ROB	PK34	ZN	138	205	946	996	Base	Case	0	-51.1	-	5.4	0	0.07%	0.04%
249990	08BROWN	138	250021	08ESTWD2	138	1	249990	08BROWN	250021	08ESTWD2	1	138	212	301	301	Base	Case	0	16.2	-	5.4	0	-0.07%	-0.07%			
244198	05LEMASTER	138	247930	05FIDLSTX	SS	138	1	244198	05LEMASTER	247930	05FIDLSTX	SS	1	138	205	296	413	Base	Case	0	-15.9	-	5.39	0	0.14%	0.14%	
242761	05RAGLDZ	138	242810	05SPRIG2	138	1	242761	05RAGLDZ	242810	05SPRIG2	1	138	205	167	167	Base	Case	0	-8.9	-	5.34	0	0.10%	0.11%			
242788	05SALT1	138	242789	05SALT2	138	Z1	242788	05SALT1	242789	05SALT2	Z1	138	205	287	337	Base	Case	0	15.3	-	5.34	0	-0.08%	-0.10%			
250011	08DERPK1	138	250115	08TP7482	138	1	250011	08DERPK1	250115	08TP7482	1	138	212	266	266	Base	Case	0	14.2	-	5.33	0	0.00%	0.00%			
250002	08COOPER	138	250115	08TP7482	138	1	250002	08COOPER	250115	08TP7482	1	138	212	266	266	Base	Case	0	-14.2	-	5.33	0	0.00%	0.00%			
239112	02LRCRQ1	138	239213	02AUSTQ1	138	1	239112	02LRCRQ1	239213	02AUSTQ1	1	138	202	148	151	Base	Case	0	7.9	-	5.31	0	0.21%	0.20%			
239095	02SBRNQ1	138	239213	02AUSTQ1	138	1	239095	02SBRNQ1	239213	02AUSTQ1	1	138	202	148	151	Base	Case	0	-7.8	-	5.3	0	0.21%	0.20%			
247330	05BRODY	138	290782	05MARCELLUS8	138	1	247330	05BRODY	290782	05MARCELLUS8	1	138	205	93	93	Base	Case	0	4.9								

242577	05CARB 8	138	242579	05CAREMA	138	1	242577	05CARB 8	242579	05CAREMA	1	138	205	205	205 Base Case	0	-10.5	-	5.14	0	0.02%	0.02%
238512	02GMC-K	138	239070	02RICHLAND_K	138	1	238512	02GMC-K	239070	02RICHLAND_K	1	138	202	216	229 Base Case	0	-11.1	-	5.14	0	0.00%	0.00%
243497	05DELANO	138	246980	05DELANO RD8	138	1	243497	05DELANO	246980	05DELANO RD8	1	138	205	200	254 Base Case	0	10.3	-	5.13	0	0.00%	0.00%
243205	05COOK	765	243215	05COOK	345	4	243205	05COOK	243215	05COOK	4	765/345	205	1740	1868 Base Case	0	-88.5	-	5.08	0	-1.00%	-0.97%
243218	05DESOTO	345	243225	05KEYESTN	345	1	243218	05DESOTO	243225	05KEYESTN	1	345	205	897	897 Base Case	0	-45.6	-	5.08	0	0.63%	0.23%
243030	05LIMAOR	138	243108	05STERLING	138	1	243030	05LIMAOR	243108	05STERLING	1	138	205	329	361 Base Case	0	16.7	-	5.08	0	-0.35%	-0.29%
290084	05HAYES	138	290085	05HODGIN_BP	138	1	290084	05HAYES	290085	05HODGIN_BP	1	138	205	219	255 Base Case	0	11.1	-	5.07	0	-0.29%	-0.25%
238775	02GXQ-14	138	238809	02HMLQ14	138	1	238775	02GXQ-14	238809	02HMLQ14	1	138	202	176	229 Base Case	0	-8.9	-	5.07	0	-0.26%	-0.25%
244587	05RANDOLPH2	138	290085	05HODGIN_BP	138	1	244587	05RANDOLPH2	290085	05HODGIN_BP	1	138	205	219	255 Base Case	0	-11.1	-	5.06	0	-0.29%	-0.25%
250045	08HEBRN1	138	250151	08HEBTAP	138	21	250045	08HEBRN1	250151	08HEBTAP	21	138	212	264	264 Base Case	0	-13.3	-	5.05	0	0.00%	0.00%
242561	05BOONSBORO	138	242765	05REUSENS1	138	1	242561	05BOONSBORO	242765	05REUSENS1	1	138	205	219	255 Base Case	0	-11	-	5.04	0	0.11%	0.10%
244230	05SUNDAY SS	138	245420	05TRIMBLE	138	1	244230	05SUNDAY SS	245420	05TRIMBLE	1	138	205	158	183 Base Case	0	8	-	5.04	0	0.00%	0.00%
238798	02HKQ-21	138	239307	02HARPERQ-21	138	1	238798	02HKQ-21	239307	02HARPERQ-21	1	138	202	148	151 Base Case	0	7.5	-	5.04	0	0.00%	0.00%
238716	02FIRSN	138	239144	02URBAN	138	1	238716	02FIRSN	239144	02URBAN	1	138	202	233	249 Base Case	0	-11.7	-	5.03	0	0.11%	0.10%
250142	08WARDSC	138	250157	08CORNTPT	138	1	250142	08WARDSC	250157	08CORNTPT	1	138	212	199	199 Base Case	0	10	-	5.02	0	0.00%	0.00%
246399	05GLOBE MT Z	138	247370	05MUSKINGUM1	138	2T	246399	05GLOBE MT Z	247370	05MUSKINGUM1	2T	138	205	747	747 Base Case	0	-37.5	-	5.02	0	-0.16%	-0.15%
243246	05AUBUNC	138	243295	05GARRETT N	138	1	243246	05AUBUNC	243295	05GARRETT N	1	138	205	251	335 Base Case	0	-12.6	-	5	0	0.26%	0.23%
246092	05NEW CAR_BP	138	246994	05RICKMN	138	1	246092	05NEW CAR_BP	246994	05RICKMN	1	138	205	187	223 Base Case	0	-9.3	-	5	0	-0.39%	-0.34%
243353	05OLIVE	138	246092	05NEW CAR_BP	138	1	243353	05OLIVE	246092	05NEW CAR_BP	1	138	205	187	240 Base Case	0	-9.3	-	5	0	-0.39%	-0.34%
243060	05N.INTERT11	138	243156	05W.NEW PHIL	138	1	243060	05N.INTERT11	243156	05W.NEW PHIL	1	138	205	285	291 Base Case	0	14.2	-	4.98	0	-0.66%	-0.65%
243073	05PATRT8	138	246273	05THIVENR SS	138	1	243073	05PATRT8	246273	05THIVENR SS	1	138	205	95	95 Base Case	0	-4.7	-	4.97	0	0.00%	0.00%
238574	02BELPT+	138	238964	02MLCRK+	138	1	238574	02BELPT+	238964	02MLCRK+	1	138	202	160	192 Base Case	0	7.9	-	4.97	0	-0.12%	-0.12%
243325	05LANTRN	138	290384	05ARNHOGN_BP	138	1	243325	05LANTRN	290384	05ARNHOGN_BP	1	138	205	257	360 Base Case	0	12.7	-	4.95	0	0.06%	0.05%
242619	05DANV11	138	290379	05BROSVILLE	138	1	242619	05DANV11	290379	05BROSVILLE	1	138	205	296	398 Base Case	0	-14.6	-	4.93	0	0.11%	0.09%
242683	05J.EARL	138	244287	05WOLF GLADE	138	1	242683	05J.EARL	244287	05WOLF GLADE	1	138	205	219	251 Base Case	0	10.7	-	4.91	0	0.05%	0.05%
243512	05DIAMONDISS	138	246370	05HUNTLEY2	138	1	243512	05DIAMONDISS	246370	05HUNTLEY2	1	138	205	191	229 Base Case	0	9.4	-	4.91	0	-0.06%	-0.05%
246308	05NEWARKC_BP	138	290459	05MT PERRYSS	138	1	246308	05NEWARKC_BP	290459	05MT PERRYSS	1	138	205	128	128 Base Case	0	-6.3	-	4.9	0	-0.06%	-0.05%
242575	05CANDLER MT	138	242781	05RUSTBR	138	1	242575	05CANDLER MT	242781	05RUSTBR	1	138	205	195	220 Base Case	0	9.5	-	4.89	0	0.00%	0.00%
243653	05BASSETT	138	243655	05STONELEIGH	138	1	243653	05BASSETT	243655	05STONELEIGH	1	138	205	257	360 Base Case	0	12.5	-	4.88	0	0.16%	0.14%
243141	05WARNER	138	245201	05RTI	138	1	243141	05WARNER	245201	05RTI	1	138	205	195	220 Base Case	0	9.5	-	4.87	0	0.00%	0.00%
238720	02FMQ13	138	238726	02FMQ13H	138	1	238720	02FMQ13	238726	02FMQ13H	1	138	202	103	133 Base Case	0	5	-	4.86	0	0.00%	0.00%
243671	05BEAVER CR1	138	244688	05BEAVER CR2	138	2P	243671	05BEAVER CR1	244688	05BEAVER CR2	2P	138	205	348	369 Base Case	0	16.9	-	4.85	0	-0.24%	-0.27%
238685	02EASTLK	138	241921	02ELQ1	138	1	238685	02EASTLK	241921	02ELQ1	1	138	202	999	999 Base Case	0	48.3	-	4.83	0	0.07%	0.07%
250084	08PARK1	138	250085	08PARK2	138	21	250084	08PARK1	250085	08PARK2	21	138	212	394	394 Base Case	0	-19	-	4.82	0	-0.08%	-0.08%
242642	05FRANKLIN	138	242643	05FRANKS	138	21	242642	05FRANKLIN	242643	05FRANKS	21	138	205	329	361 Base Case	0	-15.9	-	4.82	0	-0.14%	-0.16%
244287	05WOLF GLADE	138	245117	05W.CARROLL	138	1	244287	05WOLF GLADE	245117	05W.CARROLL	1	138	205	251	251 Base Case	0	-12.1	-	4.81	0	-0.06%	-0.06%
243058	05NEWARK CTR	138	244871	05RIDGELY	138	1	243058	05NEWARK CTR	244871	05RIDGELY	1	138	205	338	338 Base Case	0	16.2	-	4.8	0	-0.15%	-0.15%
242608	05CLYTR1	138	242610	05CLYTR3	138	21	242608	05CLYTR1	242610	05CLYTR3	21	138	205	329	361 Base Case	0	15.7	-	4.77	0	-0.11%	-0.12%
242638	05FIELDALE1	138	242831	05THORNT	138	1	242638	05FIELDALE1	242831	05THORNT	1	138	205	150	204 Base Case	0	7.1	-	4.76	0	0.14%	0.16%
239099	02SENECA	138	239935	02MARKWEST	138	1	239099	02SENECA	239935	02MARKWEST	1	138	202	312	380 Base Case	0	-14.8	-	4.75	0	0.43%	0.42%
250093	08REDBK2	138	250103	08TBSOL1	138	1	250093	08REDBK2	250103	08TBSOL1	1	138	212	332	332 Base Case	0	15.7	-	4.72	0	0.07%	0.07%
243077	05PROMMY	138	243134	05W.CANTON1	138	1	243077	05PROMMY	243134	05W.CANTON1	1	138	205	219	255 Base Case	0	-10.3	-	4.69	0	0.05%	0.05%
239098	02SBRNQ4	138	239115	02SP Q-4	138	1	239098	02SBRNQ4	239115	02SP Q-4	1	138	202	148	151 Base Case	0	-6.9	-	4.69	0	0.21%	0.20%
243000	05EWOOST	138	243158	05WOOSTE	138	1	243000	05EWOOST	243158	05WOOSTE	1	138	205	187	205 Base Case	0	-8.7	-	4.68	0	0.32%	0.32%
250036	08GLNVW1	138	250037	08GLNVW2	138	21	250036	08GLNVW1	250037	08GLNVW2	21	138	212	516	573 Base Case	0	-24.1	-	4.67	0	0.21%	0.22%
238595	02BURTON	138	238708	02EVRGRN	138	1	238595	02BURTON	238708	02EVRGRN	1	138	202	157	192 Base Case	0	7.3	-	4.65	0	0.01%	0.01%
243239	05ROCKP WRK1	138	243785	05AKSTL	138	1	243239	05ROCKP WRK1	243785	05AKSTL	1	138	205	388	388 Base Case	0	18	-	4.64	0	0.00%	0.00%
243240	05ROCKP WRK2	138	243785	05AKSTL	138	1	243240	05ROCKP WRK2	243785	05AKSTL	1	138	205	388	388 Base Case	0	18	-	4.64	0	0.00%	0.00%
246407	05CABIN CRK2	138	247792	05FIELDS CRK	138	1	246407	05CABIN CRK2	247792	05FIELDS CRK	1	138	205	729	729 Base Case	0	-33.8	-	4.64	0	0.13%	0.12%
243692	05HAZRDR1	138	243704	05VICCO	138	1	243692	05HAZRDR1	243704	05VICCO	1	138	205	167	240 Base Case	0	-7.7	-	4.63	0	-0.35%	-0.38%
243499	05DUBLIN CS	138	290219	05DUBLIN L	138	23	243499	05DUBLIN CS	290219	05DUBLIN L	23	138	205	329	361 Base Case	0	15.2	-	4.63	0	0.00%	0.00%
245407	05TANNER CK2	138	290735	05SHANKATANK	138	1	245407	05TANNER CK2	290735	05SHANKATANK	1	138	205	213	223 Base Case	0	-9.8	-	4.61	0	0.24%	0.22%
238658	02DECANT	138	239030	02OTTAWA	138	1	238658	02DECANT	239030	02OTTAWA	1	138	202	242	296 Base Case	0	11.1	-	4.59	0	0.42%	0.39%
242510	05BAKER	765	242523	05BAKER	345	3	242510	05BAKER	242523	05BAKER	3	765/345	205	2512	2788 Base Case	0	-115	-	4.58	0	-0.35%	-0.37%
243298	05GM-FTW	138	244489	05FOGWELL	138	2	243298	05GM-FTW	244489	05FOGWELL	2	138	205	226	226 Base Case	0	-10.3	-	4.56	0	0.00%	0.00%
243341	05MIER	138	249800	08MIER	138	21	243341	05MIER	249800	08MIER	21	138	205/208	167	167 Base Case	0	-7.6	-	4.56	0	0.00%	0.00%
238868	02KPK-13	138	238870	02KY Q-3	138	1	238868	02KPK-13	238870	02KY Q-3	1	138	202	347	423 Base Case	0	15.8	-	4.54	0	0.00%	0.00%
243299	05HYDRAMATIC	138	243345	05MOORPK	138	1	243299	05HYDRAMATIC	243345	05MOORPK	1	138	205	251	251 Base Case	0	11.4	-	4.53	0	0.00%	0.00%
238837	02JGSQ14	138	239338	02LTVWESTQ14	138	1	238837	02JGSQ14	239338	02LTVWESTQ14	1	138	202	256	262 Base Case	0	11.6	-	4.52	0	0.00%	0.00%
246177	05ANGUIN 1-2	138	290377	05BRIE	138	2	246177	05ANGUIN 1-2	290377	05BRIE	2	138	205	996	996 Base Case	0	45	-	4.52	0</		

243574	05SUNBURY SS	138	243583	05TRENT	138	1	243574	05SUNBURY SS	243583	05TRENT	1	138	205	285	361	Base Case	0	-12.7	-	4.44	0	-0.11%	-0.11%
243490	05CORNER	138	243565	05RIVERV S.	138	1	243490	05CORNER	243565	05RIVERV S.	1	138	205	240	282	Base Case	0	-10.7	-	4.44	0	-0.11%	-0.11%
243268	05COVNT	138	247132	05ELLISN	138	1	243268	05COVNT	247132	05ELLISN	1	138	205	205	284	Base Case	0	-9	-	4.41	0	0.00%	0.00%
242957	05BASEL8	138	243080	05RILEYC	138	1	242957	05BASEL8	243080	05RILEYC	1	138	205	140	140	Base Case	0	-6.2	-	4.41	0	0.00%	0.00%
238853	02KDFQ1	138	238956	02MFLDQ1	138	1	238853	02KDFQ1	238956	02MFLDQ1	1	138	202	176	229	Base Case	0	7.8	-	4.41	0	0.17%	0.17%
242991	05E SIDE	138	243108	05STERLING	138	1	242991	05E SIDE	243108	05STERLING	1	138	205	251	251	Base Case	0	11	-	4.4	0	0.52%	0.47%
243011	05FULTON	138	243148	05WINDFL	138	1	243011	05FULTON	243148	05WINDFL	1	138	205	187	240	Base Case	0	-8.2	-	4.4	0	0.26%	0.24%
243382	05TANNER CK1	138	245407	05TANNER CK2	138	21	243382	05TANNER CK1	245407	05TANNER CK2	21	138	205	213	280	Base Case	0	-9.4	-	4.39	0	0.00%	0.00%
243049	05NATRIUM12	138	247396	05NAUVOO RDG	138	1	243049	05NATRIUM12	247396	05NAUVOO RDG	1	138	205	187	205	Base Case	0	8.2	-	4.39	0	0.21%	0.21%
238710	02EYQ-14	138	238775	02GXQ-14	138	1	238710	02EYQ-14	238775	02GXQ-14	1	138	202	339	405	Base Case	0	14.9	-	4.39	0	0.26%	0.25%
243206	05DUMONT	765	290597	05DUMONT_RG	765	21	243206	05DUMONT	290597	05DUMONT_RG	21	765	205	5395	5523	Base Case	0	-236.5	-	4.38	0	-5.51%	-3.72%
242697	05KUMIS	138	242731	05NBLACK	138	1	242697	05KUMIS	242731	05NBLACK	1	138	205	205	205	Base Case	0	9	-	4.38	0	-0.21%	-0.21%
246912	05N MKT8	138	247035	05NMARSS	138	1	246912	05N MKT8	247035	05NMARSS	1	138	205	195	220	Base Case	0	-8.5	-	4.37	0	0.00%	0.00%
246325	05NOTTINGH56	138	247460	05NOTTINGH34	138	24	246325	05NOTTINGH56	247460	05NOTTINGH34	24	138	205	747	747	Base Case	0	-32.6	-	4.36	0	-0.04%	-0.04%
246325	05NOTTINGH56	138	247460	05NOTTINGH34	138	23	246325	05NOTTINGH56	247460	05NOTTINGH34	23	138	205	747	747	Base Case	0	-32.6	-	4.36	0	-0.04%	-0.04%
243212	05BENTON	345	243215	05COOK	345	1	243212	05BENTON	243215	05COOK	1	345	205	1409	1868	Base Case	0	61.3	-	4.35	0	-2.03%	-1.84%
238530	02ALLEN	345	238961	02MIDWAY	345	1	238530	02ALLEN	238961	02MIDWAY	1	345	202	1380	1646	Base Case	0	-60	-	4.35	0	-1.37%	-1.25%
243305	05HACIEN	138	243306	05HARPER	138	1	243305	05HACIEN	243306	05HARPER	1	138	205	219	255	Base Case	0	9.5	-	4.34	0	0.10%	0.08%
250038	08GOLFMR	138	250118	08TRMNL2	138	1	250038	08GOLFMR	250118	08TRMNL2	1	138	212	394	394	Base Case	0	-17.1	-	4.33	0	0.09%	0.09%
243564	05RIVERV N.	138	243565	05RIVERV S.	138	21	243564	05RIVERV N.	243565	05RIVERV S.	21	138	205	248	310	Base Case	0	10.7	-	4.32	0	-0.11%	-0.11%
239181	02ZNQ-15	138	239349	02MILCHM	138	1	239181	02ZNQ-15	239349	02MILCHM	1	138	202	273	332	Base Case	0	-11.8	-	4.32	0	0.00%	0.00%
238976	02N MED	345	239122	02STAR	345	1	238976	02N MED	239122	02STAR	1	345	202	1415	1742	Base Case	0	-60.9	-	4.3	0	-2.35%	-2.20%
238637	02CPP LS	138	238673	02E IND	138	1	238637	02CPP LS	238673	02E IND	1	138	202	194	237	Base Case	0	-8.3	-	4.3	0	-0.04%	-0.04%
242824	05TAMS MNT	138	247557	05MABSCOTT	138	1	242824	05TAMS MNT	247557	05MABSCOTT	1	138	205	205	205	Base Case	0	8.8	-	4.29	0	0.05%	0.07%
243495	05DAVIDS	138	247873	05BRITTON	138	2	243495	05DAVIDS	247873	05BRITTON	2	138	205	296	398	Base Case	0	12.7	-	4.29	0	0.00%	0.00%
238964	02MLCRK+	138	241980	AD2-163_POI	138	1	238964	02MLCRK+	241980	AD2-163_POI	1	138	202	160	192	Base Case	0	-6.8	-	4.28	0	0.12%	0.12%
242708	05M FUNK	138	243874	05TECHDR	138	1	242708	05M FUNK	243874	05TECHDR	1	138	205	167	167	Base Case	0	7.1	-	4.25	0	-0.18%	-0.19%
247150	05FARADAY	138	247153	05BERWIN	138	1	247150	05FARADAY	247153	05BERWIN	1	138	205	296	413	Base Case	0	12.6	-	4.24	0	0.11%	0.14%
238856	02KH Q-3	138	238858	02KHTPQ3	138	1	238856	02KH Q-3	238858	02KHTPQ3	1	138	202	355	434	Base Case	0	-15	-	4.23	0	0.00%	0.00%
243375	05SKINNRKSS	138	246222	05SKINNRK 8	138	21	243375	05SKINNRKSS	246222	05SKINNRK 8	21	138	205	140	140	Base Case	0	5.9	-	4.22	0	0.00%	0.00%
245977	05GRISTMILL	345	253069	09SHELBY	345	1	245977	05GRISTMILL	253069	09SHELBY	1	345	205/209	1255	1374	Base Case	0	52.8	-	4.2	0	-0.29%	-0.50%
243332	05LIQCAR	138	244143	05KUCCHAR	138	1	243332	05LIQCAR	244143	05KUCCHAR	1	138	205	226	286	Base Case	0	-9.5	-	4.19	0	0.00%	0.00%
242670	05HOLST2	138	244508	05RIGGS	138	1	242670	05HOLST2	244508	05RIGGS	1	138	205	117	117	Base Case	0	-4.9	-	4.15	0	0.04%	0.08%
239145	02REPVINE	138	239730	02REPARC	138	1	239145	02REPVINE	239730	02REPARC	1	138	202	152	179	Base Case	0	-6.3	-	4.14	0	0.00%	0.00%
242539	05ANGLBR	138	242655	05GRASFK	138	1	242539	05ANGLBR	242655	05GRASFK	1	138	205	158	183	Base Case	0	6.5	-	4.14	0	0.00%	0.00%
243497	05DELANO	138	243530	05KENWO2	138	1	243497	05DELANO	243530	05KENWO2	1	138	205	200	254	Base Case	0	8.3	-	4.14	0	0.00%	0.00%
243570	05CLAYBN	138	247021	05KENWO1	138	1	243570	05CLAYBN	247021	05KENWO1	1	138	205	200	254	Base Case	0	8.3	-	4.14	0	0.00%	0.00%
243272	05DALEVI	138	243340	05MEDFOR	138	1	243272	05DALEVI	243340	05MEDFOR	1	138	205	205	284	Base Case	0	8.5	-	4.13	0	0.15%	0.18%
243548	05MOUND	138	243876	05ST.CXX	138	1	243548	05MOUND	243876	05ST.CXX	1	138	205	131	173	Base Case	0	5.4	-	4.12	0	0.05%	0.07%
242961	05BIGGRC	138	246945	05BIGR12	138	21	242961	05BIGGRC	246945	05BIGR12	21	138	205	205	205	Base Case	0	-8.4	-	4.11	0	0.00%	0.00%
242627	05E.LYNC	138	242737	05OPOSSUMCK	138	1	242627	05E.LYNC	242737	05OPOSSUMCK	1	138	205	388	484	Base Case	0	16	-	4.11	0	0.11%	0.10%
243298	05GM-FTW	138	244489	05FOGWELL	138	3	243298	05GM-FTW	244489	05FOGWELL	3	138	205	226	226	Base Case	0	-9.3	-	4.1	0	0.00%	0.00%
242704	05LOGAN1	138	242705	05LOGAN2	138	21	242704	05LOGAN1	242705	05LOGAN2	21	138	205	410	498	Base Case	0	-16.8	-	4.1	0	-0.05%	-0.08%
250022	08EVENDALE	138	250051	08KMPER2	138	1	250022	08EVENDALE	250051	08KMPER2	1	138	212	394	394	Base Case	0	-16.1	-	4.08	0	-0.11%	-0.12%
243114	05STRASB	138	243135	05W DOVE	138	1	243114	05STRASB	243135	05W DOVE	1	138	205	287	335	Base Case	0	11.7	-	4.08	0	-0.53%	-0.53%
250004	08CRNEL1	138	250005	08CRNEL4	138	21	250004	08CRNEL1	250005	08CRNEL4	21	138	212	309	349	Base Case	0	12.6	-	4.08	0	0.00%	0.00%
249566	08FOSTER	345	249570	08P.UNON	345	1	249566	08FOSTER	249570	08P.UNON	1	345	212	1509	1509	Base Case	0	61.5	-	4.07	0	-1.52%	-1.56%
238783	02HARDIN	345	239334	02L.CENTER	345	1	238783	02HARDIN	239334	02L.CENTER	1	345	202	1555	1892	Base Case	0	-63	-	4.05	0	-0.98%	-0.96%
238884	02LEMO K	138	238890	02LEMOYN	138	2B	238884	02LEMO K	238890	02LEMOYN	2B	138	202	579	743	Base Case	0	-23.5	-	4.05	0	0.14%	0.14%
242650	05GLENL1	138	242668	05HINTON	138	1	242650	05GLENL1	242668	05HINTON	1	138	205	388	416	Base Case	0	-15.7	-	4.05	0	0.09%	0.04%
238578	02BORDMN	138	239166	02WKCLIF	138	1	238578	02BORDMN	239166	02WKCLIF	1	138	202	225	295	Base Case	0	-9.1	-	4.03	0	0.05%	0.04%
242549	05BANSTR	138	314668	4BANISTR	138	21	242549	05BANSTR	314668	4BANISTR	21	138	205/345	219	255	Base Case	0	8.8	-	4.03	0	0.00%	0.00%
243471	05BETHEL	138	243495	05DAVIDS	138	1	243471	05BETHEL	243495	05DAVIDS	1	138	205	335	366	Base Case	0	13.5	-	4.02	0	-0.03%	-0.03%
243253	05BLUFFP	138	247536	05BLUFF P WF	138	1	243253	05BLUFFP	247536	05BLUFF P WF	1	138	205	572	572	Base Case	0	-22.8	-	3.99	0	-0.01%	-0.01%
243676	05BELLF2	138	243699	05OXOYGEN	138	1	243676	05BELLF2	243699	05OXOYGEN	1	138	205	251	335	Base Case	0	10	-	3.98	0	0.00%	0.00%
242703	05LEON A	138	242808	05SPORNS	138	1	242703	05LEON A	242808	05SPORNS	1	138	205	296	296	Base Case	0	-11.8	-	3.98	0	0.07%	0.05%
242532	05NAGEL	230	304781	6CANERV230 T	230	1	242532	05NAGEL	304781	6CANERV230 T	1	230	205/341	598	598	Base Case	0	23.8	-	3.98	0	0.32%	0.25%
243049	05NATRIUM12	138	243123	05SWITZE	138	1	243049	05NATRIUM12	243123	05SWITZE	1	138	205	187	240	Base Case	0	7.4	-	3.97	0	-0.28%	-0.27%
238640	02CRISS	138	238861	02KIRBY	138	1	238640	02CRISS	238861	02KIRBY	1	138	202										

238855	02KH Q-1	138	238857	02KH Q-1	138	1	238855	02KH Q-1	238857	02KH Q-1	1	138	202	355	434 Base Case	0	-13.7	-	3.86	0	0.00%	0.00%
242760	05PROGPK	138	247850	05TOWN CREEK	138	1	242760	05PROGPK	247850	05TOWN CREEK	1	138	205	296	413 Base Case	0	11.4	-	3.86	0	-0.09%	-0.09%
238544	02ASH_3	138	239182	02ZNQ-16	138	1	238544	02ASH_3	239182	02ZNQ-16	1	138	202	275	333 Base Case	0	10.6	-	3.86	0	0.00%	0.00%
238528	02AETNA	138	238707	02EVANS	138	1	238528	02AETNA	238707	02EVANS	1	138	202	233	282 Base Case	0	-9	-	3.85	0	-0.24%	-0.22%
290600	05SULLIVN_RR	765	290601	05ROCKPRT_RS	765	1	290600	05SULLIVN_RR	290601	05ROCKPRT_RS	1	765	205	7554	7554 Base Case	0	-290.4	-	3.84	0	-7.13%	-7.36%
243019	05HILLSB	138	243102	05SINK SP8SS	138	1	243019	05HILLSB	243102	05SINK SP8SS	1	138	205	296	413 Base Case	0	-11.4	-	3.84	0	-0.27%	-0.26%
242915	05STANVILLE2	138	243698	05MORGFK	138	1	242915	05STANVILLE2	243698	05MORGFK	1	138	205	223	310 Base Case	0	-8.6	-	3.84	0	0.10%	0.15%
238608	02CARLIL	138	238749	02GATES	138	1	238608	02CARLIL	238749	02GATES	1	138	202	221	262 Base Case	0	8.5	-	3.83	0	-0.07%	-0.07%
243218	05DESOTO	138	243232	05SORENS	345	2	243218	05DESOTO	243232	05SORENS	2	345	205	971	971 Base Case	0	37.2	-	3.83	0	-0.69%	-0.29%
243318	05JACKSON RD	138	247147	05JACKSR T4	138	21	243318	05JACKSON RD	247147	05JACKSR T4	21	138	205	164	205 Base Case	0	6.3	-	3.82	0	0.00%	0.00%
245964	05N.NEWARK2	138	246308	05NEWARK_BP	138	1	245964	05N.NEWARK2	246308	05NEWARK_BP	1	138	205	164	180 Base Case	0	-6.3	-	3.82	0	-0.06%	-0.05%
243219	05DUMONT	345	255113	17STILLWELL	345	1	243219	05DUMONT	255113	17STILLWELL	1	345	205/217	1408	1832 Base Case	0	-53.8	-	3.82	0	6.77%	5.73%
247151	05YUKON	138	247153	05BERWIN	138	1	247151	05YUKON	247153	05BERWIN	1	138	205	296	413 Base Case	0	-11.3	-	3.81	0	0.11%	0.14%
238773	02GTQ-13	138	239119	02SSPQ13	138	1	238773	02GTQ-13	239119	02SSPQ13	1	138	202	273	332 Base Case	0	10.4	-	3.81	0	-0.11%	-0.10%
238858	02KHFPQ3	138	238863	02KL Q-3	138	1	238858	02KHFPQ3	238863	02KL Q-3	1	138	202	273	332 Base Case	0	10.4	-	3.8	0	0.00%	0.00%
247003	05GOSHSS	138	247165	05SRUNSS	138	1	247003	05GOSHSS	247165	05SRUNSS	1	138	205	219	255 Base Case	0	-8.3	-	3.8	0	-0.16%	-0.16%
242987	05DEXTER	138	244439	05MEIGS SW22	138	21	242987	05DEXTER	244439	05MEIGS SW22	21	138	205	158	183 Base Case	0	6	-	3.77	0	0.00%	0.00%
243465	05ADDISO	138	243561	05RODNEY SS	138	1	243465	05ADDISO	243561	05RODNEY SS	1	138	205	145	145 Base Case	0	-5.4	-	3.75	0	0.02%	0.02%
243671	05BEAVER CR1	138	245913	05KEWANEE	138	1	243671	05BEAVER CR1	245913	05KEWANEE	1	138	205	296	378 Base Case	0	-11.1	-	3.75	0	-0.23%	-0.28%
238774	02GTQ-14	138	238795	02HDGQ14	138	1	238774	02GTQ-14	238795	02HDGQ14	1	138	202	273	332 Base Case	0	-10.2	-	3.75	0	-0.13%	-0.12%
238774	02GTQ-14	138	238791	02HCQ-14	138	1	238774	02GTQ-14	238791	02HCQ-14	1	138	202	273	332 Base Case	0	10.2	-	3.75	0	-0.13%	-0.12%
242578	05CARB Z	138	242836	05TURNEL	138	1	242578	05CARB Z	242836	05TURNEL	1	138	205	498	498 Base Case	0	-18.6	-	3.74	0	0.03%	0.03%
243298	05GM-FTW	138	244489	05FOGWELL	138	1	243298	05GM-FTW	244489	05FOGWELL	1	138	205	226	226 Base Case	0	-8.4	-	3.73	0	0.00%	0.00%
243296	05GASTON	138	243343	05MISSIS	138	1	243296	05GASTON	243343	05MISSIS	1	138	205	257	341 Base Case	0	-9.6	-	3.72	0	0.32%	0.27%
242963	05HEDDSS	138	243011	05FULTON	138	1	242963	05HEDDSS	243011	05FULTON	1	138	205	158	183 Base Case	0	-5.9	-	3.72	0	0.26%	0.24%
243422	05POINTL	138	243423	05PATRCOAL	138	1	243422	05POINTL	243423	05PATRCOAL	1	138	205	195	220 Base Case	0	7.2	-	3.69	0	0.00%	0.00%
238508	02EBER	138	238897	02LIQAIR	138	1	238508	02EBER	238897	02LIQAIR	1	138	202	160	192 Base Case	0	5.9	-	3.68	0	0.00%	0.00%
243497	05DELANO	138	243570	05CLAYBN	138	1	243497	05DELANO	243570	05CLAYBN	1	138	205	323	449 Base Case	0	11.8	-	3.67	0	0.01%	0.00%
243525	05HUNTLEY1	138	243535	05LINWRT	138	1	243525	05HUNTLEY1	243535	05LINWRT	1	138	205	223	223 Base Case	0	8.2	-	3.67	0	-0.05%	-0.05%
243478	05BRKSHR	138	243915	05BERRYWOOD	138	1	243478	05BRKSHR	243915	05BERRYWOOD	1	138	205	338	456 Base Case	0	-12.4	-	3.66	0	0.11%	0.11%
238835	02JGSQ12	138	239337	02LTVWESTQ12	138	1	238835	02JGSQ12	239337	02LTVWESTQ12	1	138	202	256	262 Base Case	0	9.3	-	3.64	0	0.00%	0.00%
243525	05HUNTLEY1	138	246370	05HUNTLEY2	138	21	243525	05HUNTLEY1	246370	05HUNTLEY2	21	138	205	586	683 Base Case	0	21.2	-	3.61	0	0.06%	0.05%
250087	08QUNGT1	138	250088	08QUNGT2	138	21	250087	08QUNGT1	250088	08QUNGT2	21	138	212	394	394 Base Case	0	14.2	-	3.6	0	0.01%	0.02%
238686	02ECTY F	138	238695	02ELW+	138	1	238686	02ECTY F	238695	02ELW+	1	138	202	190	192 Base Case	0	-5.7	-	3.59	0	0.00%	0.00%
243278	05DESOTO	138	243340	05MEDFOR	138	1	243278	05DESOTO	243340	05MEDFOR	1	138	205	205	284 Base Case	0	7.3	-	3.58	0	-0.15%	-0.18%
242915	05STANVILLE2	138	244008	05STANVILLE1	138	21	242915	05STANVILLE2	244008	05STANVILLE1	21	138	205	548	601 Base Case	0	-19.6	-	3.58	0	-0.06%	-0.11%
242818	05TOTESBRYZ	138	246154	05TOTESBURY	138	21	242818	05TOTESBRYZ	246154	05TOTESBURY	21	138	205	150	212 Base Case	0	5.4	-	3.57	0	0.00%	0.00%
247712	05SULLIVAN	345	254529	16PETE	345	1	247712	05SULLIVAN	254529	16PETE	1	345	205/216	1409	1506 Base Case	0	50.3	-	3.57	0	1.05%	0.69%
243324	05LAFAY8	138	244183	05LAFAY C SS	138	21	243324	05LAFAY8	244183	05LAFAY C SS	21	138	205	251	335 Base Case	0	-9	-	3.57	0	0.00%	0.00%
243155	05W.NEWTONSS	138	245856	05W.NEWTON8	138	21	243155	05W.NEWTONSS	245856	05W.NEWTON8	21	138	205	97	97 Base Case	0	3.5	-	3.56	0	0.00%	0.00%
242794	05SHACKM	138	247149	05WHITWD	138	1	242794	05SHACKM	247149	05WHITWD	1	138	205	296	398 Base Case	0	10.5	-	3.55	0	0.03%	0.02%
242692	05KEYWOD	138	242693	05KEYWSS	138	1	242692	05KEYWOD	242693	05KEYWSS	1	138	205	158	180 Base Case	0	-5.6	-	3.54	0	0.00%	0.00%
243380	05STDBKR	138	247828	05OLIVERPLOW	138	1	243380	05STDBKR	247828	05OLIVERPLOW	1	138	205	282	337 Base Case	0	9.9	-	3.53	0	-0.17%	-0.15%
235104	01CABOT	500	239280	02CRNBRY	500	1	235104	01CABOT	239280	02CRNBRY	1	500	201/202	3300	3792 Base Case	0	116.1	-	3.52	0	-7.43%	-7.29%
253046	09MIAMI	138	253266	09HAAS	138	1	253046	09MIAMI	253266	09HAAS	1	138	209	301	374 Base Case	0	10.5	-	3.49	0	0.10%	0.08%
243310	05HODGIN	138	290084	05HAYES	138	1	243310	05HODGIN	290084	05HAYES	1	138	205	219	255 Base Case	0	7.6	-	3.48	0	0.10%	0.11%
238752	02GF Q-1	138	238753	02GFQ-11	138	1	238752	02GF Q-1	238753	02GFQ-11	1	138	202	278	287 Base Case	0	-9.7	-	3.47	0	0.00%	0.00%
238752	02GF Q-1	138	238755	02GFQ-2	138	ZB	238752	02GF Q-1	238755	02GFQ-2	ZB	138	202	278	287 Base Case	0	9.7	-	3.47	0	0.00%	0.00%
238699	02ENQ-12	138	238719	02FMCQ12	138	1	238699	02ENQ-12	238719	02FMCQ12	1	138	202	273	332 Base Case	0	9.4	-	3.44	0	0.29%	0.28%
250020	08ESTWD1	138	250021	08ESTWD2	138	21	250020	08ESTWD1	250021	08ESTWD2	21	138	212	406	454 Base Case	0	14	-	3.44	0	0.07%	0.07%
242608	05CLYTR1	138	242666	05HAZELH	138	1	242608	05CLYTR1	242666	05HAZELH	1	138	205	167	240 Base Case	0	-5.7	-	3.43	0	0.10%	0.09%
238749	02GATES	138	238971	02MURRAY	138	1	238749	02GATES	238971	02MURRAY	1	138	202	195	209 Base Case	0	-6.6	-	3.4	0	0.07%	0.07%
242949	05WMILLP	345	247741	05HYATT SW2	345	1	242949	05WMILLP	247741	05HYATT SW2	1	345	205	971	1335 Base Case	0	33	-	3.4	0	-1.03%	-0.95%
238556	02AYERSV	138	238659	02DEFISW	138	1	238556	02AYERSV	238659	02DEFISW	1	138	202	216	264 Base Case	0	-7.3	-	3.36	0	0.03%	0.03%
290230	05CYPBUS	138	290925	05PARSONS2	138	1	290230	05CYPBUS	290925	05PARSONS2	1	138	205	257	360 Base Case	0	8.6	-	3.35	0	0.00%	0.00%
244258	05PARSONS1	138	290230	05CYPBUS	138	2	244258	05PARSONS1	290230	05CYPBUS	2	138	205	257	360 Base Case	0	-8.6	-	3.35	0	0.00%	0.00%
253021	09DARBY	138	253245	09EAGLE	138	1	253021	09DARBY	253245	09EAGLE	1	138	209	201	220 Base Case	0	6.7	-	3.34	0	-0.16%	-0.17%
238589	02BRUSH	138	239307	02HARPERQ-21	138	1	238589	02BRUSH	239307	02HARPERQ-21	1	138	202	143	146 Base Case	0	4.7	-	3.32	0	0.00%	0.00%
243028	05LAKEHEAD	138	243631	05SURGES RD	138	1	243028	05LAKEHEAD	243631	05SURGES RD	1	138	205	257	360 Base Case	0	-8.5	-	3.32	0	0.00%	0.00%
242958	05BATTLE	138	246176	05TUNNEL R C	138	21	242958	05BATTLE	246176	05TUNNEL R C	21	138	205	205	205 Base Case	0	6.8	-	3.32	0	0.	

244024	05SUMAC	138	290842	05MIMOSA5	138	25	244024	05SUMAC	290842	05MIMOSA5	25	138	205	747	747 Base Case	0	24.5	-	3.28	0	0.00%	0.00%
244024	05SUMAC	138	290846	05MIMOSA6	138	26	244024	05SUMAC	290846	05MIMOSA6	26	138	205	747	747 Base Case	0	24.5	-	3.28	0	0.00%	0.00%
246122	05SUGARMP1	138	247873	05BRITTON	138	21	246122	05SUGARMP1	247873	05BRITTON	21	138	205	747	747 Base Case	0	-24.5	-	3.28	0	0.00%	0.00%
247873	05BRITTON	138	290827	05SUGARMP3	138	23	247873	05BRITTON	290827	05SUGARMP3	23	138	205	747	747 Base Case	0	24.5	-	3.28	0	0.00%	0.00%
247873	05BRITTON	138	290823	05SUGARMP2	138	22	247873	05BRITTON	290823	05SUGARMP2	22	138	205	747	747 Base Case	0	24.5	-	3.28	0	0.00%	0.00%
246383	05FOXGLOV6	138	246385	05JUGST 7-11	138	26	246383	05FOXGLOV6	246385	05JUGST 7-11	26	138	205	747	747 Base Case	0	-24.5	-	3.28	0	0.00%	0.00%
246385	05JUGST 7-11	138	290716	05FOXGLOV8	138	28	246385	05JUGST 7-11	290716	05FOXGLOV8	28	138	205	747	747 Base Case	0	24.5	-	3.28	0	0.00%	0.00%
246385	05JUGST 7-11	138	290712	05FOXGLOV7	138	27	246385	05JUGST 7-11	290712	05FOXGLOV7	27	138	205	747	747 Base Case	0	24.5	-	3.28	0	0.00%	0.00%
250171	080AKBK1	138	250172	08AERO	138	1	250171	080AKBK1	250172	08AERO	1	138	205	302	302 Base Case	0	-9.9	-	3.27	0	0.00%	0.00%
243116	05SUGARC	138	243135	05W DOVE	138	1	243116	05SUGARC	243135	05W DOVE	1	138	205	251	251 Base Case	0	-8.2	-	3.27	0	0.00%	0.00%
243147	05WILDCKR SS	138	244566	05LA RUE	138	1	243147	05WILDCKR SS	244566	05LA RUE	1	138	205	158	183 Base Case	0	5.2	-	3.26	0	0.14%	0.13%
240842	02NFF+	138	240996	02NOVATUBE	138	1	240842	02NFF+	240996	02NOVATUBE	1	138	202	308	376 Base Case	0	10	-	3.25	0	0.00%	0.00%
239092	02SAMMIS	345	239368	02TORONTO	345	1	239092	02SAMMIS	239368	02TORONTO	1	345	202	2504	2883 Base Case	0	81.3	-	3.25	0	2.36%	2.19%
243138	05W.LIBERTYZ	138	246376	05W.LIBERTYZ	138	21	243138	05W.LIBERTYZ	246376	05W.LIBERTYZ	21	138	205	97	97 Base Case	0	3.1	-	3.24	0	0.00%	0.00%
242735	05NPOINT	138	247242	05SCHAPSS	138	1	242735	05NPOINT	247242	05SCHAPSS	1	138	205	389	559 Base Case	0	-12.6	-	3.24	0	-0.06%	-0.10%
238534	02ANGOLA	138	238786	02HAWTHO	138	1	238534	02ANGOLA	238786	02HAWTHO	1	138	202	287	342 Base Case	0	-9.3	-	3.24	0	0.00%	0.00%
243655	05STONELEIGH	138	243799	05FIELDALE2	138	1	243655	05STONELEIGH	243799	05FIELDALE2	1	138	205	257	360 Base Case	0	8.3	-	3.23	0	0.16%	0.14%
245492	05BABBIT 5-6	138	290254	05INNOVATION	138	1	245492	05BABBIT 5-6	290254	05INNOVATION	1	138	205	564	755 Base Case	0	18.2	-	3.23	0	0.06%	0.05%
238838	02JIQ-11	138	239005	02NHTQ11	138	1	238838	02JIQ-11	239005	02NHTQ11	1	138	202	273	332 Base Case	0	8.8	-	3.23	0	0.10%	0.10%
239145	02REPVINE	138	239739	02CROMWELL	138	1	239145	02REPVINE	239739	02CROMWELL	1	138	202	233	282 Base Case	0	-7.5	-	3.22	0	0.00%	0.00%
240842	02NFF+	138	241007	02NATUREFRSH	138	1	240842	02NFF+	241007	02NATUREFRSH	1	138	202	308	376 Base Case	0	9.9	-	3.2	0	0.00%	0.00%
246754	05FOWLER	345	246755	05FRCS-1	345	1	246754	05FOWLER	246755	05FRCS-1	1	345	205	1001	1503 Base Case	0	-31.9	-	3.19	0	-0.02%	-0.02%
243496	05CONGRES SS	138	244267	05ORION E.C.	138	1	243496	05CONGRES SS	244267	05ORION E.C.	1	138	205	143	143 Base Case	0	4.6	-	3.19	0	0.00%	0.00%
246913	05JONES	138	247116	05ALADDIN	138	1	246913	05JONES	247116	05ALADDIN	1	138	205	257	360 Base Case	0	-8.2	-	3.18	0	0.12%	0.11%
235198	01KEISTR	138	239350	02CAMPBL	138	1	235198	01KEISTR	239350	02CAMPBL	1	138	201/202	278	339 Base Case	0	-8.8	-	3.17	0	0.47%	0.45%
243495	05DAVIDS	138	246603	05DAVID T1T2	138	22	243495	05DAVIDS	246603	05DAVID T1T2	22	138	205	670	745 Base Case	0	21.3	-	3.17	0	0.00%	0.00%
243095	05SCOTTOWNSS	138	290893	05SCOTTOWN8	138	21	243095	05SCOTTOWNSS	290893	05SCOTTOWN8	21	138	205	167	167 Base Case	0	5.2	-	3.14	0	0.00%	0.00%
238990	02NB Q18	138	240351	02IV-NB+18	138	2L	238990	02NB Q18	240351	02IV-NB+18	2L	138	202	260	309 Base Case	0	-8.2	-	3.14	0	0.00%	0.00%
247802	05ARENDRS SR	138	247804	05DEVOLA	138	1	247802	05ARENDRS SR	247804	05DEVOLA	1	138	205	296	413 Base Case	0	-9.3	-	3.13	0	-0.28%	-0.27%
242585	05CAVE SPR1Z	138	242663	05HANCK1	138	1	242585	05CAVE SPR1Z	242663	05HANCK1	1	138	205	187	205 Base Case	0	-5.9	-	3.13	0	0.10%	0.09%
242710	05MARROB	138	246923	05NEWSOM	138	21	242710	05MARROB	246923	05NEWSOM	21	138	205	195	220 Base Case	0	-6.1	-	3.13	0	0.00%	0.00%
242657	05GRAVES	138	246229	05REUSENS2	138	1	242657	05GRAVES	246229	05REUSENS2	1	138	205	240	309 Base Case	0	-7.5	-	3.12	0	0.00%	-0.01%
243207	05GRNTWN	765	290603	05GREENTW RR	765	21	243207	05GRNTWN	290603	05GREENTW RR	21	765	205	5523	5523 Base Case	0	-172.4	-	3.12	0	3.49%	3.28%
243495	05DAVIDS	138	246603	05DAVID T1T2	138	21	243495	05DAVIDS	246603	05DAVID T1T2	21	138	205	685	747 Base Case	0	21.3	-	3.1	0	0.00%	0.00%
238505	02DELTA	138	238738	02FULTON	138	1	238505	02DELTA	238738	02FULTON	1	138	202	304	367 Base Case	0	9.4	-	3.09	0	0.04%	0.04%
243147	05WILDCKR SS	138	244645	05WILDCKR 8	138	1	243147	05WILDCKR SS	244645	05WILDCKR 8	1	138	205	140	140 Base Case	0	4.3	-	3.09	0	0.00%	0.00%
243363	05REED	138	243366	05ROB PK12	138	1	243363	05REED	243366	05ROB PK12	1	138	205	219	255 Base Case	0	-6.8	-	3.08	0	0.28%	0.24%
238586	02BRKSID	138	239216	02TROY	138	1	238586	02BRKSID	239216	02TROY	1	138	202	147	179 Base Case	0	4.5	-	3.08	0	0.18%	0.19%
242553	05BETH	138	242671	05HOPKIN	138	1	242553	05BETH	242671	05HOPKIN	1	138	205	195	220 Base Case	0	-6	-	3.08	0	0.00%	0.00%
243557	05RENO SS	138	244637	05RENO	138	1	243557	05RENO SS	244637	05RENO	1	138	205	282	377 Base Case	0	8.6	-	3.06	0	0.00%	0.00%
253025	09GIVENS	138	253085	09URBANA	138	1	253025	09GIVENS	253085	09URBANA	1	138	209	201	220 Base Case	0	-6.1	-	3.05	0	0.16%	0.17%
249991	08BUFTN1	138	250077	08MTZION	138	1	249991	08BUFTN1	250077	08MTZION	1	138	212	299	299 Base Case	0	9.1	-	3.05	0	-0.18%	-0.25%
243512	05DIAMONDISS	138	246827	05DIAMOND I	138	1	243512	05DIAMONDISS	246827	05DIAMOND I	1	138	205	223	310 Base Case	0	6.8	-	3.05	0	0.00%	0.00%
245251	05E.NEWCONC	138	247982	05E.NEWCONSS	138	1	245251	05E.NEWCONC	247982	05E.NEWCONSS	1	138	205	150	212 Base Case	0	-4.5	-	3.03	0	0.00%	0.00%
238922	02LTEQ12	138	239225	02STYDCCO	138	1	238922	02LTEQ12	239225	02STYDCCO	1	138	202	425	522 Base Case	0	12.9	-	3.03	0	0.03%	0.03%
238578	02BORDMN	138	238998	02NEVADA	138	1	238578	02BORDMN	238998	02NEVADA	1	138	202	278	339 Base Case	0	8.4	-	3.03	0	-0.05%	-0.05%
245948	05MILLER PK2	138	245949	05MLBRPK_ARG	138	2E	245948	05MILLER PK2	245949	05MLBRPK_ARG	2E	138	205	240	296 Base Case	0	-7.2	-	3.01	0	-0.06%	-0.06%
243037	05MEIGS SS	138	244431	05MEIGS 8	138	21	243037	05MEIGS SS	244431	05MEIGS 8	21	138	205	95	95 Base Case	0	2.9	-	3.01	0	0.00%	0.00%
243274	05DEER CRK1	138	246051	05DEER CRK2	138	21	243274	05DEER CRK1	246051	05DEER CRK2	21	138	205	187	240 Base Case	0	-5.6	-	2.99	0	0.15%	0.15%
238957	02MFLDQ2	138	239020	02NW Q-2	138	1	238957	02MFLDQ2	239020	02NW Q-2	1	138	202	265	316 Base Case	0	-7.8	-	2.96	0	0.19%	0.19%
241007	02NATUREFRSH	138	241008	02METALX	138	1	241007	02NATUREFRSH	241008	02METALX	1	138	202	308	376 Base Case	0	9.1	-	2.96	0	0.00%	0.00%
238771	02GTQ-11	138	238792	02HDGQ11	138	1	238771	02GTQ-11	238792	02HDGQ11	1	138	202	273	332 Base Case	0	-8	-	2.94	0	-0.10%	-0.09%
243875	05SOFTSH	138	247897	05SNAG FK SS	138	1	243875	05SOFTSH	247897	05SNAG FK SS	1	138	205	296	413 Base Case	0	8.7	-	2.94	0	0.08%	0.09%
238889	02LEMOYN	345	265709	19MAPLE	345	1	238889	02LEMOYN	265709	19MAPLE	1	345	202/219	852	852 Base Case	0	-25	-	2.93	0	1.78%	1.63%
250063	08MHLYT1	138	250069	08MPLK12	138	1	250063	08MHLYT1	250069	08MPLK12	1	138	212	266	266 Base Case	0	7.8	-	2.93	0	-0.05%	-0.05%
243352	05NTRDAM	138	243370	05S.BEND1	138	1	243352	05NTRDAM	243370	05S.BEND1	1	138	205	257	330 Base Case	0	7.5	-	2.92	0	0.49%	0.42%
243231	05ROB PK	345	290048	05DUNTONLAKE	345	1	243231	05ROB PK	290048	05DUNTONLAKE	1	345	205	1409	1409 Base Case	0	-41.1	-	2.92	0	2.12%	1.84%
243695	05JOHNSC	138	246316	05STONE	138	1	243695	05JOHNSC	246316	05STONE	1	138	205	296	392 Base Case	0	8.5	-	2.88	0	0.15%	0.17%
245566	05APPLE VLY8	138	247336	05APPLE V SS	138	21	245566	05APPLE VLY8	247336	05APPLE V SS	21	138	205	205	284 Base Case	0	-5.9	-	2.88	0	0.00%	0.00%
243390	05WAYNED	138	244935	05MCKINLEY1	138	1	243390	05WAYNED	244935	05MCKINLEY1	1	138										

239730	OZREPARC	138	239739	O2CROMWELL	138	1	239730	OZREPARC	239739	O2CROMWELL	1	138	202	233	282	Base Case	0	-6.3	-	2.7	0	0.00%	0.00%
243792	O5LOSANTVILL	345	243793	O5HEADWTR CS	345	1	243792	O5LOSANTVILL	243793	O5HEADWTR CS	1	345	205	961	961	Base Case	0	-2.6	-	2.7	0	-0.02%	-0.02%
243453	O5BEATTY	345	243454	O5BIXBY	345	1	243453	O5BEATTY	243454	O5BIXBY	1	345	205	1096	1203	Base Case	0	-29.6	-	2.7	0	-1.82%	-1.79%
242808	O5SPORNS	138	246948	O5POLYSS	138	4	242808	O5SPORNS	246948	O5POLYSS	4	138	205	257	257	Base Case	0	6.9	-	2.68	0	0.00%	0.00%
249584	O8STUART	345	253077	O9STUART	345	Z1	249584	O8STUART	253077	O9STUART	Z1	345	212/209	2558	2558	Base Case	0	-68.6	-	2.68	0	-0.05%	-0.04%
239073	O2ROBERT	138	239308	O2MR-ETH	138	1	239073	O2ROBERT	239308	O2MR-ETH	1	138	202	160	192	Base Case	0	-4.3	-	2.66	0	-0.13%	-0.14%
243574	O5SUNBURY SS	138	247291	O5SUNBURY8	138	1	243574	O5SUNBURY SS	247291	O5SUNBURY8	1	138	205	223	310	Base Case	0	5.9	-	2.66	0	0.00%	0.00%
242591	O5CENTERV_MR	138	242765	O5REUSENS1	138	1	242591	O5CENTERV_MR	242765	O5REUSENS1	1	138	205	136	167	Base Case	0	-3.6	-	2.65	0	-0.10%	-0.09%
242624	O5DICKEN	138	242793	O5SEXTON	138	1	242624	O5DICKEN	242793	O5SEXTON	1	138	205	158	183	Base Case	0	-4.2	-	2.64	0	0.00%	0.00%
243206	O5DUMONT	765	290602	O5DUMONT_RW	765	Z1	243206	O5DUMONT	290602	O5DUMONT_RW	Z1	765	205	4142	4142	Base Case	0	10.9	-	2.63	0	-19.72%	-16.61%
270644	WILTON ;	765	290602	O5DUMONT_RW	765	1	270644	WILTON ;	290602	O5DUMONT_RW	1	765	222/205	4142	4460	Base Case	0	-10.9	-	2.63	0	-19.72%	-16.61%
246091	O5SWEETGUM	138	290213	O5SADIQ SS	138	1	246091	O5SWEETGUM	290213	O5SADIQ SS	1	138	205	257	360	Base Case	0	-6.8	-	2.63	0	0.01%	0.01%
242703	O5LEON A	138	243947	O5RIPLEY	138	1	242703	O5LEON A	243947	O5RIPLEY	1	138	205	296	413	Base Case	0	7.8	-	2.62	0	0.02%	0.01%
243388	O5W_SIDE1	138	247828	O5OLIVERPLOW	138	1	243388	O5W_SIDE1	247828	O5OLIVERPLOW	1	138	205	282	392	Base Case	0	-7.4	-	2.62	0	-0.17%	-0.15%
239242	O2HOLT-A	138	239296	O2CPPRDG	138	1	239242	O2HOLT-A	239296	O2CPPRDG	1	138	202	200	248	Base Case	0	5.2	-	2.61	0	-0.12%	-0.12%
238608	O2CARLIL	138	239275	O2FLDSTN	138	1	238608	O2CARLIL	239275	O2FLDSTN	1	138	202	233	282	Base Case	0	6.1	-	2.61	0	-0.07%	-0.06%
247824	O5NUTALL	138	247826	O5MOLLYS CRK	138	1	247824	O5NUTALL	247826	O5MOLLYS CRK	1	138	205	316	444	Base Case	0	-8.2	-	2.6	0	0.25%	0.27%
242979	O5CANNELV SS	138	243888	O5CANNELV8	138	Z1	242979	O5CANNELV SS	243888	O5CANNELV8	Z1	138	205	145	145	Base Case	0	3.8	-	2.6	0	0.00%	0.00%
242821	O5SUNDL2	138	247795	O5LACEY BRCH	138	1	242821	O5SUNDL2	247795	O5LACEY BRCH	1	138	205	219	255	Base Case	0	-5.7	-	2.59	0	0.08%	0.11%
238830	O2IQ-16	138	239210	O2IQ-16	138	1	238830	O2IQ-16	239210	O2IQ-16	1	138	202	273	332	Base Case	0	7.1	-	2.59	0	-0.03%	-0.03%
243571	O5SEAMAN	138	243035	O5NMARSS	138	1	243571	O5SEAMAN	243035	O5NMARSS	1	138	205	223	223	Base Case	0	-5.7	-	2.58	0	0.17%	0.17%
243137	O5W_END FOS1	138	245422	O5W_END FOS2	138	Z1	243137	O5W_END FOS1	245422	O5W_END FOS2	Z1	138	205	335	392	Base Case	0	8.6	-	2.57	0	0.06%	0.07%
243349	O5NEW CARLI2	138	246996	O5PLETCH	138	1	243349	O5NEW CARLI2	246996	O5PLETCH	1	138	205	187	205	Base Case	0	-4.8	-	2.56	0	-0.48%	-0.42%
242521	O5NAGEL	500	242532	O5NAGEL	230	5	242521	O5NAGEL	242532	O5NAGEL	5	500/230	205	930	930	Base Case	0	23.8	-	2.56	0	0.32%	0.25%
238956	O2MFLDQ1	138	239011	O2NP Q-1	138	1	238956	O2MFLDQ1	239011	O2NP Q-1	1	138	202	265	316	Base Case	0	-6.8	-	2.55	0	-0.02%	-0.02%
243920	O5MAKAHOY	138	246988	O5STRAWTON	138	1	243920	O5MAKAHOY	246988	O5STRAWTON	1	138	205	205	284	Base Case	0	-5.2	-	2.54	0	0.08%	0.03%
238835	O2JGSQ12	138	239225	O2STYDCO	138	ZL	238835	O2JGSQ12	239225	O2STYDCO	ZL	138	202	425	522	Base Case	0	-10.8	-	2.54	0	0.03%	0.03%
242766	O5RICHLA	138	247149	O5WHITWD	138	1	242766	O5RICHLA	247149	O5WHITWD	1	138	205	296	398	Base Case	0	7.5	-	2.54	0	-0.03%	-0.02%
246946	O5WLDGAT	138	247034	O5EMERS	138	1	246946	O5WLDGAT	247034	O5EMERS	1	138	205	185	185	Base Case	0	4.7	-	2.53	0	-0.18%	-0.20%
240214	O2PENNANTTAP	138	240216	O2PENNANT	138	1	240214	O2PENNANTTAP	240216	O2PENNANT	1	138	202	160	192	Base Case	0	4.1	-	2.53	0	0.00%	0.00%
243002	O5FAIRC	138	243092	O5SCANTO	138	1	243002	O5FAIRC	243092	O5SCANTO	1	138	205	257	296	Base Case	0	6.5	-	2.52	0	-0.22%	-0.21%
243493	O5CRVERD	138	246633	O5ZEIGLER8	138	Z1	243493	O5CRVERD	246633	O5ZEIGLER8	Z1	138	205	200	200	Base Case	0	5	-	2.52	0	0.00%	0.00%
238996	O2NEQ-15	138	239013	O2NSQ-15	138	1	238996	O2NEQ-15	239013	O2NSQ-15	1	138	202	273	332	Base Case	0	6.9	-	2.52	0	0.09%	0.09%
238864	O2KNOX	138	239372	O2HAGAN	138	1	238864	O2KNOX	239372	O2HAGAN	1	138	202	278	314	Base Case	0	-7	-	2.5	0	-0.15%	-0.15%
238531	O2ALLNJ	138	239345	O2SIL_AE+	138	1	238531	O2ALLNJ	239345	O2SIL_AE+	1	138	202	278	339	Base Case	0	6.9	-	2.49	0	-0.05%	-0.05%
238517	O2LYONS	138	239345	O2SIL_AE+	138	1	238517	O2LYONS	239345	O2SIL_AE+	1	138	202	278	287	Base Case	0	-6.9	-	2.49	0	-0.05%	-0.05%
243381	O5SUMMIT	138	243389	O5WALLE	138	1	243381	O5SUMMIT	243389	O5WALLE	1	138	205	251	335	Base Case	0	6.2	-	2.48	0	0.07%	0.09%
247700	O5YAGER	138	247702	O5AZALEA	138	1	247700	O5YAGER	247702	O5AZALEA	1	138	205	296	413	Base Case	0	7.3	-	2.46	0	0.00%	0.00%
240282	O2LKSHQ2	138	240283	O2LKSHQ3	138	1	240282	O2LKSHQ2	240283	O2LKSHQ3	1	138	202	999	999	Base Case	0	-24.6	-	2.46	0	-0.07%	-0.06%
247146	O5DALRD8	138	247831	O5DALMATN SS	138	1	247146	O5DALRD8	247831	O5DALMATN SS	1	138	205	323	451	Base Case	0	-7.9	-	2.45	0	0.00%	0.00%
243287	O5E_ELKHART	138	243351	O5NORTH	138	1	243287	O5E_ELKHART	243351	O5NORTH	1	138	205	205	284	Base Case	0	5	-	2.43	0	-0.16%	-0.14%
242666	O5HAZELH	138	242679	O5INGSTR	138	1	242666	O5HAZELH	242679	O5INGSTR	1	138	205	251	325	Base Case	0	6.1	-	2.42	0	0.00%	0.00%
243082	O5ROCKHILL1	138	245516	O5ROCKHILL2	138	Z1	243082	O5ROCKHILL1	245516	O5ROCKHILL2	Z1	138	205	187	240	Base Case	0	4.5	-	2.42	0	0.00%	-0.02%
200599	26GERIE W	345	239082	O2S8-ATT	345	1	200599	26GERIE W	239082	O2S8-ATT	1	345	226/202	1518	1849	Base Case	0	-36.6	-	2.41	0	3.21%	3.12%
243458	O5HYATT	345	247741	O5HYATT SW2	345	Z2	243458	O5HYATT	247741	O5HYATT SW2	Z2	345	205	1370	1503	Base Case	0	-33	-	2.41	0	-1.03%	-0.95%
238529	O2AIRPK+	138	238623	O2CLARK	138	1	238529	O2AIRPK+	238623	O2CLARK	1	138	202	233	282	Base Case	0	-5.6	-	2.4	0	0.13%	0.13%
238881	O2LTFQ16	138	239210	O2IQ-16	138	1	238881	O2LTFQ16	239210	O2IQ-16	1	138	202	273	332	Base Case	0	-6.5	-	2.4	0	-0.03%	-0.03%
240283	O2LKSHQ3	138	240284	O2LKSHQ4	138	1	240283	O2LKSHQ3	240284	O2LKSHQ4	1	138	202	999	999	Base Case	0	-23.8	-	2.39	0	-0.10%	-0.09%
250062	O8METRSR	138	250159	O8SFRMNT	138	1	250062	O8METRSR	250159	O8SFRMNT	1	138	212	268	268	Base Case	0	-6.4	-	2.38	0	-0.01%	-0.02%
238506	O2DIXIE	138	238832	O2JACKMA	138	1	238506	O2DIXIE	238832	O2JACKMA	1	138	202	235	288	Base Case	0	5.6	-	2.38	0	-0.31%	-0.29%
246974	O5MLCS-1	345	246977	O5MLCS-4	345	1	246974	O5MLCS-1	246977	O5MLCS-4	1	345	205	1286	1800	Base Case	0	-30.5	-	2.37	0	-0.02%	-0.02%
243294	O5FLWRFLD SS	138	246565	O5FLWRFD8	138	Z1	243294	O5FLWRFLD SS	246565	O5FLWRFD8	Z1	138	205	195	220	Base Case	0	4.6	-	2.36	0	0.00%	0.00%
238790	O2HCQ-13	138	239051	O2PV Q3	138	1	238790	O2HCQ-13	239051	O2PV Q3	1	138	202	225	295	Base Case	0	-5.3	-	2.36	0	0.11%	0.10%
243878	O5MEADOW	345	246975	O5MCS23	345	1	243878	O5MEADOW	246975	O5MCS23	1	345	205	1286	1800	Base Case	0	-30.3	-	2.36	0	-0.02%	-0.02%
243944	O5GEORGE ST	138	243945	O5LYNBROOK	138	1	243944	O5GEORGE ST	243945	O5LYNBROOK	1	138	205	548	590	Base Case	0	12.8	-	2.33	0	0.11%	0.10%
243518	O5GROVES	138	243572	O5SHANON	138	1	243518	O5GROVES	243572	O5SHANON	1	138	205	257	360	Base Case	0	-5.9	-	2.31	0	-0.05%	-0.04%
238777	O2HAMIL+	138	238778	O2HAMILT	138	1	238777	O2HAMIL+	238778	O2HAMILT	1	138	202	195	195	Base Case	0	4.5	-	2.31	0	0.00%	0.00%
238696	O2ELWOD+	138	238697	O2ELWOOD	138	1	238696	O2ELWOD+	238697	O2ELWOOD	1	138	202	164	206	Base Case	0	3.8	-	2.3	0	0.00%	0.00%
243568	O5SCIOTO	138	243569	O5SCIPPO	138	1	243568	O5SCIOTO	243569	O5SCIPPO	1	138	205	246	246	Base Case	0	5.6	-	2.29	0	0.01%	0.03%
242519	O5CLOVRD	500	242524	O5CLOVRD	345	15	242519	O5CLOVRD	242524	O5CLOVRD	15	500/345	205	1733	1759	Base Case	0	-3					

243499	05DUBLIN CS	138	290219	05DUBLIN L	138	Z2	243499	05DUBLIN CS	290219	05DUBLIN L	Z2	138	205	685	747	Base Case	0	15.2	-	2.22	0	0.00%	0.00%
239078	02RYAN	138	239100	02SEVILL	138	1	239078	02RYAN	239100	02SEVILL	1	138	202	233	282	Base Case	0	-5.2	-	2.21	0	-0.08%	-0.07%
243638	05WAPAKONET1	138	245994	05GEMINI	138	Z1	243638	05WAPAKONET1	245994	05GEMINI	Z1	138	205	747	747	Base Case	0	-16.5	-	2.21	0	0.00%	0.00%
239053	02PVMQ15	138	239331	02GRANDRIVER	138	1	239053	02PVMQ15	239331	02GRANDRIVER	1	138	202	278	339	Base Case	0	-6.1	-	2.2	0	0.10%	0.10%
239113	02SP Q-2	138	239116	02SPXQ2	138	ZB	239113	02SP Q-2	239116	02SPXQ2	ZB	138	202	999	999	Base Case	0	21.9	-	2.19	0	0.00%	0.00%
238712	02FAYET	138	239351	02EASTFAYT	138	1	238712	02FAYET	239351	02EASTFAYT	1	138	202	233	282	Base Case	0	-5.1	-	2.19	0	0.05%	0.05%
242988	05DOGWOOD	138	242992	05E WHEE	138	1	242988	05DOGWOOD	242992	05E WHEE	1	138	205	167	167	Base Case	0	3.6	-	2.17	0	0.12%	0.10%
238960	02MIDW K	138	239163	02WATERV	138	1	238960	02MIDW K	239163	02WATERV	1	138	202	308	376	Base Case	0	6.7	-	2.17	0	0.14%	0.13%
242508	05AMOS	765	242516	05MOUNTN	765	1	242508	05AMOS	242516	05MOUNTN	1	765	205	4047	4571	Base Case	0	87.7	-	2.17	0	3.82%	4.26%
238997	02NEQ-16	138	239014	02NSQ-16	138	1	238997	02NEQ-16	239014	02NSQ-16	1	138	202	278	339	Base Case	0	6	-	2.16	0	0.10%	0.10%
243314	05HUNTR8	138	243326	05LAOTTO	138	1	243314	05HUNTR8	243326	05LAOTTO	1	138	205	257	360	Base Case	0	5.6	-	2.16	0	-0.31%	-0.26%
238944	02MASURY_A	138	239944	02MASURY_B	138	ZB	238944	02MASURY_A	239944	02MASURY_B	ZB	138	202	299	360	Base Case	0	6.5	-	2.16	0	0.00%	0.00%
242682	05JIM BRANCH	138	247151	05YUKON	138	1	242682	05JIM BRANCH	247151	05YUKON	1	138	205	296	413	Base Case	0	-6.4	-	2.15	0	0.11%	0.14%
243120	05SUNNYSIDE1	138	246126	05SUNNYSIDE2	138	Z1	243120	05SUNNYSIDE1	246126	05SUNNYSIDE2	Z1	138	205	335	392	Base Case	0	7.2	-	2.14	0	-0.32%	-0.32%
242963	05HEDDSS	138	243153	05MWTVER	138	1	242963	05HEDDSS	243153	05MWTVER	1	138	205	158	183	Base Case	0	3.4	-	2.14	0	0.26%	0.24%
243311	05ARN HOGAN	138	246913	05JONES	138	1	243311	05ARN HOGAN	246913	05JONES	1	138	205	257	360	Base Case	0	-5.4	-	2.12	0	0.12%	0.11%
246929	05MADDOX	345	246930	05BLUECK	345	Z1	246929	05MADDOX	246930	05BLUECK	Z1	345	205	2365	2826	Base Case	0	-49.1	-	2.08	0	-0.03%	-0.03%
238839	02JQI-14	138	238849	02JRDQ14	138	1	238839	02JQI-14	238849	02JRDQ14	1	138	202	265	316	Base Case	0	5.5	-	2.07	0	-0.16%	-0.16%
255204	17REYNOLDS	765	290603	05GREENTW_RR	765	1	255204	17REYNOLDS	290603	05GREENTW_RR	1	765	217/205	8348	8348	Base Case	0	172.4	-	2.07	0	3.49%	3.28%
243085	05S CAD	138	247462	05STONEPLTSS	138	1	243085	05S CAD	247462	05STONEPLTSS	1	138	205	293	341	Base Case	0	6	-	2.05	0	-0.27%	-0.26%
243478	05BRKSHR	138	243574	05SUNBURY SS	138	1	243478	05BRKSHR	243574	05SUNBURY SS	1	138	205	329	360	Base Case	0	-6.7	-	2.05	0	-0.11%	-0.11%
243037	05MEIGS SS	138	244439	05MEIGS SW22	138	1	243037	05MEIGS SS	244439	05MEIGS SW22	1	138	205	140	140	Base Case	0	-2.9	-	2.04	0	0.00%	0.00%
253106	09NCARLI	138	253266	09HAAS	138	1	253106	09NCARLI	253266	09HAAS	1	138	209	301	374	Base Case	0	-6.1	-	2.04	0	0.10%	0.08%
238960	02MIDW K	138	238962	02MIDWAY	138	ZB	238960	02MIDW K	238962	02MIDWAY	ZB	138	202	579	743	Base Case	0	-11.7	-	2.03	0	0.12%	0.11%
242932	05CANTNC	345	242943	05SCANTO	345	1	242932	05CANTNC	242943	05SCANTO	1	345	205	1409	1409	Base Case	0	-28.4	-	2.01	0	1.00%	1.00%
238839	02JQI-14	138	238860	02KIQ-14	138	1	238839	02JQI-14	238860	02KIQ-14	1	138	202	273	332	Base Case	0	-5.5	-	2.01	0	-0.16%	-0.16%
242678	05INDIAS	138	242732	05NBRSTL	138	1	242678	05INDIAS	242732	05NBRSTL	1	138	205	158	167	Base Case	0	3.2	-	2.01	0	0.12%	0.14%
246407	05CABIN CRK2	138	246409	05CABIN C T8	138	ZL	246407	05CABIN CRK2	246409	05CABIN C T8	ZL	138	205	369	369	Base Case	0	-7.4	-	2	0	-0.02%	-0.02%
244023	05COLE	138	290181	05COLE T5	138	Z5	244023	05COLE	290181	05COLE T5	Z5	138	205	747	747	Base Case	0	14.9	-	2	0	0.00%	0.00%
242510	05BAKER	765	242513	05CULLOD	765	1	242510	05BAKER	242513	05CULLOD	1	765	205	4047	4571	Base Case	0	-80.8	-	2	0	-4.69%	-4.94%
238596	02IXQ-1	138	238598	02CADQ18	138	1	238596	02IXQ-1	238598	02CADQ18	1	138	202	273	332	Base Case	0	-5.4	-	1.98	0	0.00%	0.00%
243454	05BIXBY	345	243459	05KIRK	345	1	243454	05BIXBY	243459	05KIRK	1	345	205	870	1017	Base Case	0	-17.1	-	1.97	0	-1.12%	-1.18%
242520	05J.FERR	500	306719	8ANTI0CH	500	1	242520	05J.FERR	306719	8ANTI0CH	1	500	205/342	2204	2490	Base Case	0	-43.2	-	1.96	0	0.73%	1.57%
243036	05MEIG 2	138	244439	05MEIGS SW22	138	1	243036	05MEIG 2	244439	05MEIGS SW22	1	138	205	158	183	Base Case	0	-3.1	-	1.96	0	0.00%	0.00%
243247	05AUBURN1	138	246854	05AUBURN2	138	ZQ	243247	05AUBURN1	246854	05AUBURN2	ZQ	138	205	335	392	Base Case	0	6.6	-	1.96	0	0.31%	0.28%
247461	05FREBBYRD	138	247462	05STONEPLTSS	138	1	247461	05FREBBYRD	247462	05STONEPLTSS	1	138	205	293	341	Base Case	0	-5.7	-	1.96	0	-0.27%	-0.26%
243042	05MILLER PK1	138	243047	05N PORT	138	1	243042	05MILLER PK1	243047	05N PORT	1	138	205	219	255	Base Case	0	4.3	-	1.94	0	-0.16%	-0.14%
243159	05WPHILO	138	247083	05NPHISS	138	1	243159	05WPHILO	247083	05NPHISS	1	138	205	167	245	Base Case	0	-3.2	-	1.91	0	0.00%	0.00%
238905	02LNC.PK	138	238910	02LOWELL	138	1	238905	02LNC.PK	238910	02LOWELL	1	138	202	187	191	Base Case	0	3.5	-	1.89	0	-0.02%	-0.02%
242704	05LOGAN1	138	242726	05MUDFRK	138	1	242704	05LOGAN1	242726	05MUDFRK	1	138	205	251	335	Base Case	0	-4.7	-	1.89	0	0.10%	0.10%
243223	05JACKSON RD	345	243234	05TWIN B	345	1	243223	05JACKSON RD	243234	05TWIN B	1	345	205	971	971	Base Case	0	-18.3	-	1.89	0	-0.03%	-0.02%
242797	05SHEFLD	138	247579	05COMMWEALTH	138	1	242797	05SHEFLD	247579	05COMMWEALTH	1	138	205	287	337	Base Case	0	-5.4	-	1.88	0	-0.03%	-0.05%
245555	05MARKWEST	138	247156	05STEAMT	138	Z2	245555	05MARKWEST	247156	05STEAMT	Z2	138	205	747	747	Base Case	0	-14	-	1.87	0	0.00%	0.00%
245555	05MARKWEST	138	247156	05STEAMT	138	Z1	245555	05MARKWEST	247156	05STEAMT	Z1	138	205	747	747	Base Case	0	-14	-	1.87	0	0.00%	0.00%
245555	05MARKWEST	138	247156	05STEAMT	138	Z4	245555	05MARKWEST	247156	05STEAMT	Z4	138	205	747	747	Base Case	0	-14	-	1.87	0	0.00%	0.00%
245555	05MARKWEST	138	247156	05STEAMT	138	Z3	245555	05MARKWEST	247156	05STEAMT	Z3	138	205	747	747	Base Case	0	-14	-	1.87	0	0.00%	0.00%
243455	05CONES	345	243458	05HYATT	345	1	243455	05CONES	243458	05HYATT	1	345	205	1217	1245	Base Case	0	22.6	-	1.86	0	-0.72%	-0.69%
243330	05LINCOLN1	138	245832	05LINCOLN2	138	Z1	243330	05LINCOLN1	245832	05LINCOLN2	Z1	138	205	335	392	Base Case	0	-6.2	-	1.86	0	0.13%	0.11%
238890	02LEMOYN	138	239176	02WOOD+	138	1	238890	02LEMOYN	239176	02WOOD+	1	138	202	288	353	Base Case	0	5.3	-	1.84	0	0.36%	0.33%
239176	02WOOD+	138	241000	02GARLING	138	1	239176	02WOOD+	241000	02GARLING	1	138	202	288	353	Base Case	0	5.3	-	1.84	0	0.36%	0.33%
239002	02NFLDQ2	138	239332	02KRICK	138	1	239002	02NFLDQ2	239332	02KRICK	1	138	202	999	999	Base Case	0	18.3	-	1.83	0	0.00%	0.00%
250001	08COLINV	138	250144	08HUSTRC	138	1	250001	08COLINV	250144	08HUSTRC	1	138	212	178	178	Base Case	0	3.2	-	1.82	0	0.34%	0.30%
243545	05MILTON SS	138	246747	05MILTON8	138	Z1	243545	05MILTON SS	246747	05MILTON8	Z1	138	205	200	246	Base Case	0	3.6	-	1.79	0	0.00%	0.00%
239030	02OTTAWA	138	239140	02TOUSNT	138	1	239030	02OTTAWA	239140	02TOUSNT	1	138	202	235	288	Base Case	0	4.2	-	1.78	0	-0.39%	-0.37%
253389	09LNCBRG	345	253390	AE2-221_MAIN	345	1	253389	09LNCBRG	253390	AE2-221_MAIN	1	345	209	9999	9999	Base Case	0	-176.3	-	1.76	0	-0.11%	-0.11%
238596	02IXQ-1	138	240249	02CHIAQ-1	138	1	238596	02IXQ-1	240249	02CHIAQ-1	1	138	202	273	332	Base Case	0	4.8	-	1.74	0	0.00%	0.00%
243582	05TRABUE1	138	290364	05TRABUE2	138	Z1	243582	05TRABUE1	290364	05TRABUE2	Z1	138	205	584	692	Base Case	0	-10.1	-	1.73	0	-0.04%	-0.05%
250054	08LONGBR	138	250077	08MTZION	138	1	250054	08LONGBR	250077	08MTZION	1	138	212	254	284	Base Case	0	-4.4	-	1.73	0	-0.18%	-0.25%
242973	05BUCKHORNS	138	247664	05BLACK DIAM	138	1	242973	05BUCKHORNS	247664	05BLACK DIAM	1	138	205	150	212	Base Case	0	-2.6	-	1.72	0	0.00%	0.

245952	05DLAWAR1	138	245962	05DLAWAR3	138	21	245952	05DLAWAR1	245962	05DLAWAR3	21	138	205	670	747 Base Case	0	11.2	-	1.67	0	0.00%	0.00%
249984	08ASHLD8	138	250110	08CENTRL	138	1	249984	08ASHLD8	250110	08CENTRL	1	138	212	266	266 Base Case	0	-4.4	-	1.66	0	-0.03%	-0.03%
239278	02BRDVIE	138	253085	09URBANA	138	1	239278	02BRDVIE	253085	09URBANA	1	138	202/209	221	272 Base Case	0	3.6	-	1.63	0	-0.18%	-0.18%
246963	05WESLSS	138	246964	05WESLMP	138	1	246963	05WESLSS	246964	05WESLMP	1	138	205	219	255 Base Case	0	3.6	-	1.62	0	0.00%	0.00%
246187	05WARTON H2	138	246928	05WARTON H1	138	21	246187	05WARTON H2	246928	05WARTON H1	21	138	205	383	449 Base Case	0	6.2	-	1.62	0	0.00%	0.00%
247930	05FIDLSTX SS	138	247955	05ILESBORO8	138	1	247930	05FIDLSTX SS	247955	05ILESBORO8	1	138	205	150	212 Base Case	0	2.4	-	1.62	0	0.00%	0.00%
241008	02METALK	138	241009	02TRIC+	138	1	241008	02METALK	241009	02TRIC+	1	138	202	308	376 Base Case	0	5	-	1.61	0	0.00%	0.00%
243611	05CARTWRT SS	138	244938	05ADDISON8	138	21	243611	05CARTWRT SS	244938	05ADDISON8	21	138	205	205	205 Base Case	0	3.3	-	1.61	0	0.00%	0.00%
238719	02FMQCQ12	138	238807	02HMLQ12	138	1	238719	02FMQCQ12	238807	02HMLQ12	1	138	202	273	332 Base Case	0	4.4	-	1.6	0	0.29%	0.28%
247302	05BLDBG8	138	247303	05WAKATOMIKA	138	21	247302	05BLDBG8	247303	05WAKATOMIKA	21	138	205	145	177 Base Case	0	-2.3	-	1.6	0	0.00%	0.00%
242809	05SPRIG1	138	246316	05STONE	138	1	242809	05SPRIG1	246316	05STONE	1	138	205	282	369 Base Case	0	4.5	-	1.59	0	-0.16%	-0.19%
245632	05ARBOLES	138	247561	05ACP X5001	138	2	245632	05ARBOLES	247561	05ACP X5001	2	138	205	205	284 Base Case	0	3.3	-	1.59	0	0.00%	0.00%
245632	05ARBOLES	138	247561	05ACP X5001	138	1	245632	05ARBOLES	247561	05ACP X5001	1	138	205	205	284 Base Case	0	3.3	-	1.59	0	0.00%	0.00%
243154	05WNSDR8	138	243193	05VIKING SS	138	1	243154	05WNSDR8	243193	05VIKING SS	1	138	205	205	205 Base Case	0	-3.3	-	1.59	0	0.00%	0.00%
245560	05DOE X555	138	245632	05ARBOLES	138	2	245560	05DOE X555	245632	05ARBOLES	2	138	205	205	284 Base Case	0	-3.3	-	1.59	0	0.00%	0.00%
245560	05DOE X555	138	245632	05ARBOLES	138	1	245560	05DOE X555	245632	05ARBOLES	1	138	205	205	284 Base Case	0	-3.3	-	1.59	0	0.00%	0.00%
248013	06PIERCE	345	249564	08BUFTN1	345	1	248013	06PIERCE	249564	08BUFTN1	1	345	206/212	971	971 Base Case	0	15.3	-	1.58	0	-1.33%	-1.37%
243102	05SINK SP8SS	138	244942	05SINK SP8	138	21	243102	05SINK SP8SS	244942	05SINK SP8	21	138	205	185	249 Base Case	0	2.9	-	1.58	0	0.00%	0.00%
242661	05HALES1	138	242662	05HALES2	138	21	242661	05HALES1	242662	05HALES2	21	138	205	335	392 Base Case	0	5.3	-	1.57	0	0.16%	0.21%
290306	05W.WATERT	138	290307	05WATERTWN8	138	1	290306	05W.WATERT	290307	05WATERTWN8	1	138	205	257	360 Base Case	0	4	-	1.57	0	0.00%	0.00%
239016	02NT Q3	138	241924	02ELQ4	138	1	239016	02NT Q3	241924	02ELQ4	1	138	202	273	332 Base Case	0	-4.3	-	1.56	0	-0.03%	-0.03%
247029	05HORSPFN	138	247030	05HORSEPEN L	138	21	247029	05HORSPFN	247030	05HORSEPEN L	21	138	205	195	220 Base Case	0	3	-	1.55	0	0.00%	0.00%
243194	05LEAPER SS	138	244944	05MERCERVL8	138	21	243194	05LEAPER SS	244944	05MERCERVL8	21	138	205	200	200 Base Case	0	3.1	-	1.55	0	0.00%	0.00%
270280	AF1-227 MAIN	345	290984	05BOKESCRCR	345	1	270280	AF1-227 MAIN	290984	05BOKESCRCR	1	345	205	9999	9999 Base Case	0	155	-	1.55	0	-0.09%	-0.09%
238958	02MFLDQ3	138	239016	02NT Q3	138	1	238958	02MFLDQ3	239016	02NT Q3	1	138	202	273	332 Base Case	0	-4.2	-	1.55	0	-0.03%	-0.03%
247370	05MUSKINGUM1	138	247373	05MUSKINGUM2	138	2A	247370	05MUSKINGUM1	247373	05MUSKINGUM2	2A	138	205	766	784 Base Case	0	-11.8	-	1.54	0	0.32%	0.31%
243233	05TANNER	345	254524	16HANNA	345	1	243233	05TANNER	254524	16HANNA	1	345	205/216	1132	1132 Base Case	0	17.4	-	1.54	0	-2.90%	-2.93%
250068	08MPLK11	138	250069	08MPLK12	138	21	250068	08MPLK11	250069	08MPLK12	21	138	212	516	582 Base Case	0	7.9	-	1.53	0	0.05%	0.05%
243256	05CABOT SS	138	246780	05CABOT	138	21	243256	05CABOT SS	246780	05CABOT	21	138	205	205	205 Base Case	0	3.1	-	1.51	0	0.00%	0.00%
238905	02LNC.PK	138	239077	02RVERBD	138	1	238905	02LNC.PK	239077	02RVERBD	1	138	202	275	333 Base Case	0	-4.1	-	1.47	0	0.03%	0.03%
253310	09CLAY	345	253311	AC1-085 MAIN	345	1	253310	09CLAY	253311	AC1-085 MAIN	1	345	209	9999	9999 Base Case	0	-147.4	-	1.47	0	-0.09%	-0.09%
243024	05HOWARD	138	243061	05NLEXTN	138	1	243024	05HOWARD	243061	05NLEXTN	1	138	205	219	255 Base Case	0	-3.2	-	1.47	0	0.02%	0.04%
249578	08HILCRT	345	250136	08HILCRT	138	1	249578	08HILCRT	250136	08HILCRT	1	345/138	212	480	501 Base Case	0	7	-	1.46	0	0.03%	0.04%
243001	05EZANEV	138	243074	05PHILO1	138	1	243001	05EZANEV	243074	05PHILO1	1	138	205	187	240 Base Case	0	-2.7	-	1.46	0	-0.19%	-0.18%
247692	05ROUSE8	138	247807	05ROUSE	138	1	247692	05ROUSE8	247807	05ROUSE	1	138	205	257	360 Base Case	0	-3.7	-	1.45	0	0.00%	0.00%
243322	05KENZIE	138	243376	05SODUS	138	1	243322	05KENZIE	243376	05SODUS	1	138	205	296	361 Base Case	0	4.3	-	1.45	0	-0.09%	-0.07%
243483	05CRCLVS	138	243569	05SCIPPO	138	1	243483	05CRCLVS	243569	05SCIPPO	1	138	205	389	559 Base Case	0	-5.6	-	1.45	0	0.01%	0.03%
247034	05EMERSS	138	247508	05SARDINIA	138	1	247034	05EMERSS	247508	05SARDINIA	1	138	205	185	257 Base Case	0	2.7	-	1.45	0	-0.18%	-0.20%
242660	05H.RIDG	138	242743	05PARKHI	138	1	242660	05H.RIDG	242743	05PARKHI	1	138	205	146	167 Base Case	0	2.1	-	1.45	0	-0.08%	-0.08%
245384	05BETHEL CH8	138	247979	05NORFLD SS	138	1	245384	05BETHEL CH8	247979	05NORFLD SS	1	138	205	140	140 Base Case	0	-2	-	1.44	0	0.00%	0.00%
242524	05CLOVRD	345	242527	05M.FUNK	345	1	242524	05CLOVRD	242527	05M.FUNK	1	345	205	971	971 Base Case	0	-13.9	-	1.44	0	1.10%	1.01%
243126	05THIVENER12	138	246273	05THIVENR SS	138	21	243126	05THIVENER12	246273	05THIVENR SS	21	138	205	329	361 Base Case	0	4.7	-	1.43	0	0.00%	0.00%
253026	09GREENE	138	253083	09TREBEI	138	1	253026	09GREENE	253083	09TREBEI	1	138	209	301	373 Base Case	0	4.3	-	1.43	0	0.02%	0.02%
243497	05DELANO	138	243562	05ROSS	138	2	243497	05DELANO	243562	05ROSS	2	138	205	323	449 Base Case	0	4.6	-	1.43	0	0.01%	0.00%
250091	08RCHLE3	138	250146	08WHITTR	138	1	250091	08RCHLE3	250146	08WHITTR	1	138	212	289	289 Base Case	0	-4.1	-	1.42	0	-0.07%	-0.08%
244020	05MINK	138	246826	05MINK_T3	138	23	244020	05MINK	246826	05MINK_T3	23	138	205	747	747 Base Case	0	10.3	-	1.38	0	0.00%	0.00%
253044	09MECHAN	138	253245	09EAGLE	138	1	253044	09MECHAN	253245	09EAGLE	1	138	209	221	272 Base Case	0	-3	-	1.38	0	-0.16%	-0.17%
247461	05FREEBYRD	138	290941	05UTICACADZ4	138	24	247461	05FREEBYRD	290941	05UTICACADZ4	24	138	205	747	747 Base Case	0	10.3	-	1.37	0	0.00%	0.00%
242686	05JEHU BR SS	138	247557	05MABSCOTT	138	1	242686	05JEHU BR SS	247557	05MABSCOTT	1	138	205	158	183 Base Case	0	-2.2	-	1.36	0	0.05%	0.07%
243036	05MEIG 2	138	244950	05WILKSVILLE	138	1	243036	05MEIG 2	244950	05WILKSVILLE	1	138	205	129	161 Base Case	0	1.7	-	1.35	0	0.00%	0.00%
238880	02LTFQ15	138	240247	02CK TP15	138	1	238880	02LTFQ15	240247	02CK TP15	1	138	202	273	332 Base Case	0	-3.7	-	1.35	0	0.00%	0.00%
242581	05CARSWE	138	242582	05CARWL2	138	1	242581	05CARSWE	242582	05CARWL2	1	138	205	167	167 Base Case	0	-2.3	-	1.35	0	0.00%	0.00%
242939	05MARYSV	345	270350	AD2-093 MAIN	345	1	242939	05MARYSV	270350	AD2-093 MAIN	1	345	205	9999	9999 Base Case	0	-134.2	-	1.34	0	-0.08%	-0.08%
243313	05HUNT J	138	243377	05SORENS	138	1	243313	05HUNT J	243377	05SORENS	1	138	205	257	337 Base Case	0	-3.4	-	1.34	0	-0.42%	-0.44%
238850	02JUNIFE	345	239358	02GLENWILLOW	345	1	238850	02JUNIFE	239358	02GLENWILLOW	1	345	202	1370	1720 Base Case	0	18.3	-	1.34	0	1.88%	1.83%
247800	05MACKSBURG	138	247801	05BUELL	138	1	247800	05MACKSBURG	247801	05BUELL	1	138	205	296	413 Base Case	0	-3.9	-	1.33	0	-0.28%	-0.27%
242638	05FIELDALE1	138	244390	05FIELDDALE3	138	21	242638	05FIELDALE1	244390	05FIELDDALE3	21	138	205	410	527 Base Case	0	5.4	-	1.32	0	-0.09%	-0.07%
245388	05CHANDLERV8	138	247981	05CHANDLR SS	138	1	245388	05CHANDLERV8	247981	05CHANDLR SS	1	138	205	150	212 Base Case	0	-2	-	1.31	0	0.00%	0.00%
238656	02DBQ-11	138	239251	02GEQUTZ	138	1	238656	02DBQ-11	239251	02GEQUTZ	1	138	202	258	308 Base Case	0	3.4	-	1.31	0	0.00%	0.00%
243799	05FIELDDALE2	138	244904	05FIELDDALE4	138	22	243799	05FIELDDALE2	244904	05FIELDDALE4	22	138	205	410	5							

242791	05SCHRIS	138	243874	05TECHDR	138	1	242791	05SCHRIS	243874	05TECHDR	1	138	205	158	167 Base Case	0	-1.9	-	1.22	0	-0.18%	-0.19%
235205	01KRENDL	138	239099	02SENECA	138	1	235205	01KRENDL	239099	02SENECA	1	138	201/202	267	352 Base Case	0	-3.2	-	1.21	0	0.43%	0.42%
238952	02MCD +	138	238953	02MCD ST	138	1	238952	02MCD +	238953	02MCD ST	1	138	202	195	195 Base Case	0	2.3	-	1.2	0	0.00%	0.00%
239192	02WALGRN	138	240988	02SHELBY_FS+	138	1	239192	02WALGRN	240988	02SHELBY_FS+	1	138	202	278	343 Base Case	0	-3.3	-	1.2	0	0.10%	0.10%
243625	05SOLIDA SS	138	244971	05FAYETTE8	138	21	243625	05SOLIDA SS	244971	05FAYETTE8	21	138	205	205	205 Base Case	0	2.4	-	1.19	0	0.00%	0.00%
242993	05E_LEIPSIC2	138	290360	05E_LEIPSIC8	138	21	242993	05E_LEIPSIC2	290360	05E_LEIPSIC8	21	138	205	219	255 Base Case	0	2.6	-	1.18	0	0.00%	0.00%
241979	AD2-163_MAIN	138	241980	AD2-163_POI	138	1	241979	AD2-163_MAIN	241980	AD2-163_POI	1	138	202	9999	9999 Base Case	0	115.9	-	1.16	0	-0.07%	-0.07%
243378	05SPY RUN2	138	246373	05SPY RUN1	138	21	243378	05SPY RUN2	246373	05SPY RUN1	21	138	205	383	449 Base Case	0	-4.4	-	1.14	0	0.04%	0.05%
242963	05HEDDSS	138	245540	05BLOOMFLD8	138	1	242963	05HEDDSS	245540	05BLOOMFLD8	1	138	205	219	255 Base Case	0	2.5	-	1.14	0	0.00%	0.00%
250105	08TDHNR	138	250162	08GARVER	138	1	250105	08TDHNR	250162	08GARVER	1	138	212	511	511 Base Case	0	5.8	-	1.14	0	0.13%	0.13%
238698	02ENQ-11	138	238806	02HMLQ11	138	1	238698	02ENQ-11	238806	02HMLQ11	1	138	202	273	332 Base Case	0	-3.1	-	1.13	0	-0.36%	-0.34%
243514	05RJF CORP Z	138	246228	05RJF CORP	138	21	243514	05RJF CORP Z	246228	05RJF CORP	21	138	205	282	366 Base Case	0	3.2	-	1.12	0	0.00%	0.00%
247508	05SARDINIA	138	324267	4KENTON	138	1	247508	05SARDINIA	324267	4KENTON	1	138	205/363	151	185 Base Case	0	-1.7	-	1.12	0	0.18%	0.20%
238957	02MFLDQ2	138	241923	02ELQ3	138	1	238957	02MFLDQ2	241923	02ELQ3	1	138	202	265	316 Base Case	0	2.9	-	1.11	0	0.04%	0.03%
243562	05ROSS	138	243570	05CLAYBN	138	1	243562	05ROSS	243570	05CLAYBN	1	138	205	323	449 Base Case	0	-3.6	-	1.11	0	0.01%	0.00%
238791	02HCQ-14	138	239052	02PV Q4	138	1	238791	02HCQ-14	239052	02PV Q4	1	138	202	225	295 Base Case	0	-2.5	-	1.09	0	0.13%	0.12%
238926	02LTV	138	238928	02LTV+	138	1	238926	02LTV	238928	02LTV+	1	138	202	153	186 Base Case	0	-1.7	-	1.09	0	0.00%	0.00%
243902	05HARDIN SW	345	270313	AD1-130_MAIN	345	1	243902	05HARDIN SW	270313	AD1-130_MAIN	1	345	205	9999	9999 Base Case	0	-108.9	-	1.09	0	-0.07%	-0.07%
238813	02HOYTDL	138	239281	02CRNBRY	138	1	238813	02HOYTDL	239281	02CRNBRY	1	138	202	278	339 Base Case	0	3	-	1.07	0	0.47%	0.46%
238979	02NAPMUN	138	239127	02STRYKE	138	1	238979	02NAPMUN	239127	02STRYKE	1	138	202	273	333 Base Case	0	-2.9	-	1.06	0	0.17%	0.16%
243567	05SBLMVL8	138	247148	05SBLMSS	138	21	243567	05SBLMVL8	247148	05SBLMSS	21	138	205	195	220 Base Case	0	-2	-	1.04	0	0.00%	0.00%
239163	02WATERV	138	239191	02JMDUTC	138	1	239163	02WATERV	239191	02JMDUTC	1	138	202	308	376 Base Case	0	-3.2	-	1.04	0	-0.14%	-0.13%
238960	02MIDW K	138	239165	02WAUSEO	138	1	238960	02MIDW K	239165	02WAUSEO	1	138	202	158	190 Base Case	0	-1.6	-	1.04	0	0.16%	0.15%
250073	08MTCHL3	138	250110	08CENTRL	138	1	250073	08MTCHL3	250110	08CENTRL	1	138	212	267	267 Base Case	0	-2.8	-	1.03	0	-0.08%	-0.08%
290505	05IRON TRI	138	290506	05LOUDEN8	138	1	290505	05IRON TRI	290506	05LOUDEN8	1	138	205	257	360 Base Case	0	2.6	-	1.03	0	0.00%	0.00%
245647	05W.CAMP OSU	138	246907	05W.CAMPUS	138	29	245647	05W.CAMP OSU	246907	05W.CAMPUS	29	138	205	747	747 Base Case	0	-7.7	-	1.03	0	0.00%	0.00%
245647	05W.CAMP OSU	138	246907	05W.CAMPUS	138	28	245647	05W.CAMP OSU	246907	05W.CAMPUS	28	138	205	747	747 Base Case	0	-7.7	-	1.03	0	0.00%	0.00%
245647	05W.CAMP OSU	138	246907	05W.CAMPUS	138	27	245647	05W.CAMP OSU	246907	05W.CAMPUS	27	138	205	747	747 Base Case	0	-7.7	-	1.03	0	0.00%	0.00%
290656	05INVISIONSS	138	290657	05CASS8	138	21	290656	05INVISIONSS	290657	05CASS8	21	138	205	205	284 Base Case	0	2.1	-	1.01	0	0.00%	0.00%
242996	05EMERA8	138	247034	05EMERSS	138	1	242996	05EMERA8	247034	05EMERSS	1	138	205	200	254 Base Case	0	-2	-	1	0	0.00%	0.00%
242656	05GRASSH	138	242774	05OROANO2	138	1	242656	05GRASSH	242774	05OROANO2	1	138	205	240	221 Base Case	0	-2.4	-	1	0	-0.09%	-0.11%
290458	05MT PERRY8	138	290459	05MT PERRYSS	138	1	290458	05MT PERRY8	290459	05MT PERRYSS	1	138	205	257	360 Base Case	0	-2.5	-	0.99	0	0.00%	0.00%
238511	02GMC-J	138	239269	02RICHLAND_J	138	1	238511	02GMC-J	239269	02RICHLAND_J	1	138	202	216	264 Base Case	0	-2.1	-	0.99	0	0.00%	0.00%
244390	05FIELDALE3	138	244904	05FIELDALE4	138	23	244390	05FIELDALE3	244904	05FIELDALE4	23	138	205	548	601 Base Case	0	5.4	-	0.99	0	-0.09%	-0.07%
242829	05TENNE1	138	242830	05TENNE2	138	21	242829	05TENNE1	242830	05TENNE2	21	138	205	483	483 Base Case	0	4.7	-	0.97	0	0.03%	0.04%
243464	05ADAMS	138	243571	05SEAMAN	138	1	243464	05ADAMS	243571	05SEAMAN	1	138	205	296	334 Base Case	0	2.9	-	0.97	0	-0.17%	-0.17%
238707	02EVANS	138	239624	02RIVERWAY	138	1	238707	02EVANS	239624	02RIVERWAY	1	138	202	278	339 Base Case	0	-2.7	-	0.97	0	-0.06%	-0.06%
239132	02TALMDG	138	239170	02WESTGT	138	1	239132	02TALMDG	239170	02WESTGT	1	138	202	278	287 Base Case	0	-2.7	-	0.96	0	-0.22%	-0.21%
243350	05NICKER	138	243376	05SODUS	138	1	243350	05NICKER	243376	05SODUS	1	138	205	219	255 Base Case	0	2.1	-	0.96	0	0.09%	0.07%
246091	05SWEETGUM	138	247171	05ALTHEA	138	1	246091	05SWEETGUM	247171	05ALTHEA	1	138	205	257	360 Base Case	0	2.4	-	0.94	0	0.01%	0.01%
243885	05THORSS	138	243886	05COBB	138	1	243885	05THORSS	243886	05COBB	1	138	205	426	426 Base Case	0	4	-	0.94	0	0.00%	0.00%
238771	02GTQ-11	138	239118	02SSPQ11	138	1	238771	02GTQ-11	239118	02SSPQ11	1	138	202	273	332 Base Case	0	2.5	-	0.93	0	-0.09%	-0.09%
238631	02CNTRAL	138	238748	02GARDEN	138	1	238631	02CNTRAL	238748	02GARDEN	1	138	202	157	196 Base Case	0	1.5	-	0.93	0	-0.03%	-0.03%
239215	02BRIGHT	138	239319	02CAMDEN	138	1	239215	02BRIGHT	239319	02CAMDEN	1	138	202	294	357 Base Case	0	-2.7	-	0.92	0	-0.18%	-0.19%
243228	05MERIDN	345	243232	05SORENS	345	1	243228	05MERIDN	243232	05SORENS	1	345	205	897	897 Base Case	0	-8.2	-	0.91	0	-1.89%	-1.59%
238632	02COLLIN	138	238638	02CPP NH	138	1	238632	02COLLIN	238638	02CPP NH	1	138	202	194	237 Base Case	0	-1.8	-	0.91	0	-0.10%	-0.10%
243280	05DRAGN	138	243385	05TWIN B	138	1	243280	05DRAGN	243385	05TWIN B	1	138	205	219	251 Base Case	0	-1.9	-	0.89	0	-0.15%	-0.12%
250116	08TRENTON_1	138	250144	08HUSTRC	138	1	250116	08TRENTON_1	250144	08HUSTRC	1	138	212	178	178 Base Case	0	-1.6	-	0.88	0	0.34%	0.30%
242569	05BRUSHT	138	243945	05LYNBROOK	138	1	242569	05BRUSHT	243945	05LYNBROOK	1	138	205	548	590 Base Case	0	-4.8	-	0.87	0	0.11%	0.10%
243476	05BOLINSMSS	138	246684	05BOLINS ML8	138	21	243476	05BOLINSMSS	246684	05BOLINS ML8	21	138	205	200	200 Base Case	0	1.7	-	0.87	0	0.00%	0.00%
242642	05FRANKLIN	138	242831	05THORNT	138	1	242642	05FRANKLIN	242831	05THORNT	1	138	205	150	204 Base Case	0	-1.3	-	0.86	0	0.14%	0.16%
242540	05APPLE1	138	242541	05APPLE2	138	21	242540	05APPLE1	242541	05APPLE2	21	138	205	219	255 Base Case	0	-1.9	-	0.85	0	-0.04%	-0.05%
247691	05HIGHLAN R8	138	247802	05ARENDRS SS	138	1	247691	05HIGHLAN R8	247802	05ARENDRS SS	1	138	205	296	413 Base Case	0	-2.5	-	0.85	0	0.00%	0.00%
242784	05S.BLUE	138	247850	05TOWN CREEK	138	1	242784	05S.BLUE	247850	05TOWN CREEK	1	138	205	296	413 Base Case	0	-2.5	-	0.85	0	-0.09%	-0.09%
238818	02ILQ-11	138	239118	02SSPQ11	138	1	238818	02ILQ-11	239118	02SSPQ11	1	138	202	273	332 Base Case	0	2.3	-	0.85	0	0.09%	0.09%
243649	05WOOLWINE	138	243651	05MAYO RIVER	138	1	243649	05WOOLWINE	243651	05MAYO RIVER	1	138	205	257	360 Base Case	0	-2.2	-	0.85	0	-0.01%	0.01%
247960	05SHAWTOWNSS	138	290195	05SHAWTOWN8	138	21	247960	05SHAWTOWNSS	290195	05SHAWTOWN8	21	138	205	257	360 Base Case	0	2.2	-	0.84	0	0.00%	0.00%
250013	08DIMICK	138	250111	08TP5483	138	1	250013	08DIMICK	250111	08TP5483	1	138	212	198	198 Base Case	0	-1.7	-	0.84	0	-0.15%	-0.15%
250038	08GOLFMR	138	250114	08TP7481	138	1	250038	08GOLFMR	250114	08TP7481	1	138	212	406	408 Base Case	0	3.4	-	0.84	0	0.09%	0.09%
243856	05JUG ST 1-6	138	247805	05SMITHMILL8	138	1	243856	05JUG ST 1-6	247805	05SMITHMILL8	1	138	205	257	360 Base Case	0	2.1	-	0.83	0	0	

242518	05BROADF	500	360106	8SULLIVAN TN	500	1	242518	05BROADF	360106	8SULLIVAN TN	1	500	205/347	2119	2119	Base Case	0	16.7	-	0.79	0	-5.56%	-6.71%
243362	05RANDOLPH1	138	244587	05RANDOLPH2	138	Z1	243362	05RANDOLPH1	244587	05RANDOLPH2	Z1	138	205	747	747	Base Case	0	5.7	-	0.76	0	0.25%	0.21%
242609	05CLYTR2	138	242610	05CLYTR3	138	Z1	242609	05CLYTR2	242610	05CLYTR3	Z1	138	205	287	337	Base Case	0	2.2	-	0.75	0	0.11%	0.11%
253025	09GIVENS	138	253044	09MECHAN	138	1	253025	09GIVENS	253044	09MECHAN	1	138	209	221	272	Base Case	0	1.7	-	0.75	0	0.16%	0.17%
238714	02FB Q-3	138	238741	02FWLSQ3	138	1	238714	02FB Q-3	238741	02FWLSQ3	1	138	202	267	332	Base Case	0	-2	-	0.75	0	0.26%	0.25%
242646	05FT.ROB SS	138	242738	05OREBANK_BP	138	1	242646	05FT.ROB SS	242738	05OREBANK_BP	1	138	205	187	205	Base Case	0	-1.4	-	0.74	0	-0.30%	-0.36%
244198	05LEMASTER	138	247097	05LEMASTERT1	138	Z1	244198	05LEMASTER	247097	05LEMASTERT1	Z1	138	205	747	747	Base Case	0	5.5	-	0.73	0	0.00%	0.00%
250132	08WLDER1	138	250133	08WLDER2	138	Z1	250132	08WLDER1	250133	08WLDER2	Z1	138	212	468	468	Base Case	0	3.2	-	0.69	0	-0.08%	-0.08%
238528	02AETNA	138	238560	02BABB	138	1	238528	02AETNA	238560	02BABB	1	138	202	233	282	Base Case	0	1.6	-	0.69	0	-0.08%	-0.08%
242772	05RIVERV	138	247641	05GLADSTON	138	1	242772	05RIVERV	247641	05GLADSTON	1	138	205	296	413	Base Case	0	2	-	0.68	0	0.00%	0.00%
250059	08MAINVL	138	250147	08COLUMB	138	1	250059	08MAINVL	250147	08COLUMB	1	138	212	291	291	Base Case	0	-2	-	0.68	0	-0.05%	-0.05%
238764	02GRANGR	138	239161	02WAKRON	138	1	238764	02GRANGR	239161	02WAKRON	1	138	202	233	282	Base Case	0	-1.6	-	0.67	0	-0.22%	-0.21%
247810	05ORMET NRTH	138	290035	05HANNIBAL	138	1	247810	05ORMET NRTH	290035	05HANNIBAL	1	138	205	150	212	Base Case	0	-1	-	0.67	0	0.00%	0.00%
238835	02JGSQ12	138	238881	02LTFQ16	138	1	238835	02JGSQ12	238881	02LTFQ16	1	138	202	223	286	Base Case	0	1.5	-	0.67	0	0.03%	0.03%
239215	02BRIGHT	138	239216	02TROY	138	1	239215	02BRIGHT	239216	02TROY	1	138	202	157	189	Base Case	0	-1	-	0.66	0	0.18%	0.19%
242594	05CHERCK	138	242604	05CLIFFT	138	1	242594	05CHERCK	242604	05CLIFFT	1	138	205	251	335	Base Case	0	1.6	-	0.64	0	0.07%	0.07%
247702	05AZALEA	138	247703	05LEESVILLE	138	1	247702	05AZALEA	247703	05LEESVILLE	1	138	205	521	521	Base Case	0	-3.3	-	0.63	0	0.00%	0.00%
243288	05EGE	138	243326	05LAOTTO	138	1	243288	05EGE	243326	05LAOTTO	1	138	205	219	255	Base Case	0	-1.4	-	0.63	0	-0.31%	-0.26%
241957	AC2-195 TAP	138	241961	AC2-195 MAIN	138	1	241957	AC2-195 TAP	241961	AC2-195 MAIN	1	138	202	9999	9999	Base Case	0	-61.4	-	0.61	0	-0.04%	-0.04%
242640	05FLOYD	138	243649	05WOOLWINE	138	1	242640	05FLOYD	243649	05WOOLWINE	1	138	205	257	360	Base Case	0	1.6	-	0.61	0	0.01%	-0.01%
242705	05LOGAN2	138	242735	05NPOINT	138	1	242705	05LOGAN2	242735	05NPOINT	1	138	205	389	559	Base Case	0	-2.4	-	0.61	0	-0.06%	-0.10%
249981	08AKSTEEL1	138	249982	08AKSTEEL2	138	Z1	249981	08AKSTEEL1	249982	08AKSTEEL2	Z1	138	212	309	349	Base Case	0	1.9	-	0.61	0	0.01%	0.01%
246440	05S.OLIVE L8	138	247799	05S.OLIVE SS	138	Z1	246440	05S.OLIVE L8	247799	05S.OLIVE SS	Z1	138	205	296	413	Base Case	0	-1.8	-	0.6	0	0.00%	0.00%
238689	02WC1	138	238708	02EVRGRN	138	1	238689	02WC1	238708	02EVRGRN	1	138	202	999	999	Base Case	0	-6	-	0.6	0	0.00%	0.00%
247460	05NOTTINGH34	138	270318	AE2-290 MAIN	138	1	247460	05NOTTINGH34	270318	AE2-290 MAIN	1	138	205	9999	9999	Base Case	0	-59.4	-	0.59	0	-0.04%	-0.04%
242846	05WHARTN	138	242847	05WHARTZ	138	1	242846	05WHARTN	242847	05WHARTZ	1	138	205	205	284	Base Case	0	-1.2	-	0.59	0	0.00%	0.00%
250016	08EBNZR	138	250061	08MDWAY2	138	1	250016	08EBNZR	250061	08MDWAY2	1	138	212	266	266	Base Case	0	-1.5	-	0.58	0	-0.21%	-0.22%
270362	AC2-061	138	270363	AC2-061_ST	138	1	270362	AC2-061	270363	AC2-061_ST	1	138	205	9999	9999	Base Case	0	-57.6	-	0.58	0	-0.04%	-0.04%
243902	05HARDIN SW	345	247549	V3-028 C	345	Z1	243902	05HARDIN SW	247549	V3-028 C	Z1	345	205	9999	9999	Base Case	0	-57	-	0.57	0	-0.03%	-0.03%
246946	05WLDCA1	138	270184	AC1-089 MAIN	138	1	246946	05WLDCA1	270184	AC1-089 MAIN	1	138	205	9999	9999	Base Case	0	-56.8	-	0.57	0	-0.03%	-0.03%
270378	AD1-128 TAP	138	270379	AD1-128 MAIN	138	1	270378	AD1-128 TAP	270379	AD1-128 MAIN	1	138	205	9999	9999	Base Case	0	-56.7	-	0.57	0	-0.03%	-0.03%
247693	05BELL RIDG8	138	247806	05BELLRIDGSS	138	Z1	247693	05BELL RIDG8	247806	05BELLRIDGSS	Z1	138	205	257	360	Base Case	0	-1.5	-	0.57	0	0.00%	0.00%
250102	08SOCLVL	138	250111	08TP5483	138	1	250102	08SOCLVL	250111	08TP5483	1	138	212	298	298	Base Case	0	1.7	-	0.56	0	-0.15%	-0.15%
242533	05ABINGD	138	242850	05WOLFHI	138	1	242533	05ABINGD	242850	05WOLFHI	1	138	205	251	335	Base Case	0	1.4	-	0.56	0	-0.30%	-0.36%
242559	05BOLT Z	138	242820	05SUNDL1	138	1	242559	05BOLT Z	242820	05SUNDL1	1	138	205	223	223	Base Case	0	-1.2	-	0.55	0	-0.03%	-0.05%
247803	05SEGRETO	345	256019	18PALISD	345	2	247803	05SEGRETO	256019	18PALISD	2	345	205/218	1236	1322	Base Case	0	-6.7	-	0.55	0	-1.43%	-1.29%
270342	AE1-212 TAP	138	270343	AE1-212 MAIN	138	1	270342	AE1-212 TAP	270343	AE1-212 MAIN	1	138	205	9999	9999	Base Case	0	-52.5	-	0.53	0	-0.03%	-0.03%
243077	05PROMWY	138	243142	05WAYVIE	138	1	243077	05PROMWY	243142	05WAYVIE	1	138	205	251	335	Base Case	0	1.3	-	0.52	0	0.05%	0.05%
243884	05MORISB	138	243885	05THORSS	138	1	243884	05MORISB	243885	05THORSS	1	138	205	426	426	Base Case	0	-2.2	-	0.52	0	0.00%	0.00%
239192	02WALGRN	138	239193	02CONAGR	138	1	239192	02WALGRN	239193	02CONAGR	1	138	202	278	343	Base Case	0	1.4	-	0.5	0	0.10%	0.10%
239193	02CONAGR	138	239194	02CALPH	138	1	239193	02CONAGR	239194	02CALPH	1	138	202	278	343	Base Case	0	1.4	-	0.49	0	0.10%	0.10%
243814	05REDEYE	138	270169	AC1-122 MAIN	138	Z1	243814	05REDEYE	270169	AC1-122 MAIN	Z1	138	205	9999	9999	Base Case	0	-49	-	0.49	0	-0.03%	-0.03%
250062	08METRSR	138	250088	08QUNGT2	138	1	250062	08METRSR	250088	08QUNGT2	1	138	212	268	268	Base Case	0	1.3	-	0.48	0	-0.01%	-0.02%
247803	05SEGRETO	345	256019	18PALISD	345	1	247803	05SEGRETO	256019	18PALISD	1	345	205/218	1440	1660	Base Case	0	-6.7	-	0.47	0	-1.43%	-1.29%
242653	05GRANDV	138	270342	AE1-212 TAP	138	1	242653	05GRANDV	270342	AE1-212 TAP	1	138	205	9999	9999	Base Case	0	-46.2	-	0.46	0	0.04%	0.03%
239113	02SP Q-2	138	239212	02AUSTQ2	138	1	239113	02SP Q-2	239212	02AUSTQ2	1	138	202	148	151	Base Case	0	0.7	-	0.45	0	0.21%	0.20%
238823	02INQ-14	138	238829	02IVYQ14	138	1	238823	02INQ-14	238829	02IVYQ14	1	138	202	376	465	Base Case	0	-1.7	-	0.44	0	0.04%	0.04%
243903	05GUNN RD SW	345	270234	U2-072_MAIN	345	1	243903	05GUNN RD SW	270234	U2-072_MAIN	1	345	205	9999	9999	Base Case	0	-43.4	-	0.43	0	-0.03%	-0.03%
239177	02WOODVI	138	241000	02GARLING	138	1	239177	02WOODVI	241000	02GARLING	1	138	202	278	342	Base Case	0	1.2	-	0.43	0	-0.36%	-0.33%
241928	02AVQ2	138	241929	02AVQ3	138	1	241928	02AVQ2	241929	02AVQ3	1	138	202	999	999	Base Case	0	-4.2	-	0.42	0	0.11%	0.10%
242812	05MINERAL8	138	244283	05MINERAL SS	138	Z1	242812	05MINERAL8	244283	05MINERAL SS	Z1	138	205	223	223	Base Case	0	-0.9	-	0.42	0	0.00%	0.00%
242703	05LEON A	138	242790	05S.BUFFALO	138	1	242703	05LEON A	242790	05S.BUFFALO	1	138	205	296	296	Base Case	0	1.2	-	0.42	0	0.06%	0.04%
253373	AE2-206 TAP	138	253374	AE2-206_MAIN	138	1	253373	AE2-206 TAP	253374	AE2-206_MAIN	1	138	209	9999	9999	Base Case	0	-41.6	-	0.42	0	-0.03%	-0.03%
242544	05AXTON	138	270332	AE1-100 MAIN	138	1	242544	05AXTON	270332	AE1-100 MAIN	1	138	205	9999	9999	Base Case	0	-41.6	-	0.42	0	-0.03%	-0.03%
242573	05CABELL	138	242717	05MILTON	138	1	242573	05CABELL	242717	05MILTON	1	138	205	167	167	Base Case	0	-0.7	-	0.42	0	-0.11%	-0.11%
238509	02FREY	138	239310	02BPHUSKY	138	1	238509	02FREY	239310	02BPHUSKY	1	138	202	241	292	Base Case	0	-1	-	0.42	0	0.03%	0.03%
270193	AC1-083 TAP	138	270194	AC1-083 MAIN	138	1	270193	AC1-083 TAP	270194	AC1-083 MAIN	1	138	205	9999	9999	Base Case	0	-41.1	-	0.41	0	-0.03%	-0.03%
241877	AC2-103 TAP	345	241878	AC2-103 MAIN	345	1	241877	AC2-103 TAP	241878	AC2-103 MAIN	1	345	202	9999	9999	Base Case	0	-38.6	-	0.39	0	-0.02%	-0.02%
270395	AC1-1																						

243262	05COLLEGE C	138	270219	AC2-111 MAIN	138	1	243262	05COLLEGE C	270219	AC2-111 MAIN	1	138	205	9999	9999 Base Case	0	-30.3	-	0.3	0	-0.02%	-0.02%
243306	05HARPER	138	243342	05MILAN	138	1	243306	05HARPER	243342	05MILAN	1	138	205	167	245 Base Case	0	-0.5	-	0.3	0	-0.10%	-0.08%
253011	09CARGIL	138	253053	09NEEDMO	138	1	253011	09CARGIL	253053	09NEEDMO	1	138	209	196	241 Base Case	0	0.6	-	0.29	0	0.08%	0.06%
243209	05ROCKPT	765	247135	05ROCKP WRK2	765	Z8	243209	05ROCKPT	247135	05ROCKP WRK2	Z8	765	205	6330	7590 Base Case	0	18	-	0.28	0	0.00%	0.00%
243209	05ROCKPT	765	247133	05ROCKP WRK1	765	Z7	243209	05ROCKPT	247133	05ROCKP WRK1	Z7	765	205	6330	7590 Base Case	0	18	-	0.28	0	0.00%	0.00%
243867	05FRCS34	345	243871	05FRCS-4	345	1	243867	05FRCS34	243871	05FRCS-4	1	345	205	9999	9999 Base Case	0	-26.8	-	0.27	0	-0.02%	-0.02%
243091	05S.CALDWELL	138	247799	05S.OLIVE SS	138	1	243091	05S.CALDWELL	247799	05S.OLIVE SS	1	138	205	296	413 Base Case	0	-0.7	-	0.23	0	-0.28%	-0.27%
246974	05MLCS-1	345	270176	AB1-006 MAIN	345	1	246974	05MLCS-1	270176	AB1-006 MAIN	1	345	205	9999	9999 Base Case	0	-22.7	-	0.23	0	-0.01%	-0.01%
270372	AD1-106 TAP	138	270373	AD1-106 MAIN	138	1	270372	AD1-106 TAP	270373	AD1-106 MAIN	1	138	205	9999	9999 Base Case	0	-22.6	-	0.23	0	-0.01%	-0.01%
246557	05GARRETT	138	247921	05EASTERN	138	1	246557	05GARRETT	247921	05EASTERN	1	138	205	296	413 Base Case	0	0.7	-	0.23	0	0.08%	0.09%
243792	05LOSANTVILL	345	270235	V3-007 MAIN	345	1	243792	05LOSANTVILL	270235	V3-007 MAIN	1	345	205	9999	9999 Base Case	0	-22	-	0.22	0	-0.01%	-0.01%
243147	05WILDCKR SS	138	270372	AD1-106 TAP	138	1	243147	05WILDCKR SS	270372	AD1-106 TAP	1	138	205	159	180 Base Case	0	0.3	-	0.2	0	0.14%	0.13%
238944	02MASURY_A	138	239120	02SSPRNG	138	1	238944	02MASURY_A	239120	02SSPRNG	1	138	202	185	189 Base Case	0	-0.4	-	0.2	0	0.19%	0.18%
243233	05TANNER	345	249565	08EBEND	345	1	243233	05TANNER	249565	08EBEND	1	345	205/212	1409	1409 Base Case	0	-2.6	-	0.18	0	-1.11%	-1.06%
243903	05GUNN RD SW	345	270388	AE2-306 MAIN	345	1	243903	05GUNN RD SW	270388	AE2-306 MAIN	1	345	205	9999	9999 Base Case	0	-17.9	-	0.18	0	-0.01%	-0.01%
238761	02GPPR +	138	238970	02MRST +	138	1	238761	02GPPR +	238970	02MRST +	1	138	202	200	242 Base Case	0	-0.3	-	0.17	0	0.00%	0.00%
243319	05JAY	138	270198	AC2-176 MAIN	138	1	243319	05JAY	270198	AC2-176 MAIN	1	138	205	9999	9999 Base Case	0	-16.8	-	0.17	0	-0.01%	-0.01%
238720	02FMCQ13	138	238741	02FWLSQ3	138	1	238720	02FMCQ13	238741	02FWLSQ3	1	138	202	265	332 Base Case	0	0.4	-	0.15	0	-0.23%	-0.22%
245876	05OXFORD M8	138	247462	05STONEPLTSS	138	Z1	245876	05OXFORD M8	247462	05STONEPLTSS	Z1	138	205	205	205 Base Case	0	-0.3	-	0.14	0	0.00%	0.00%
243048	05N WALD	138	244566	05LA RUE	138	1	243048	05N WALD	244566	05LA RUE	1	138	205	158	180 Base Case	0	-0.2	-	0.13	0	0.14%	0.13%
250138	05BNICKEL	138	252510	AF1-249 C	138	1	250138	05BNICKEL	252510	AF1-249 C	1	138	212	9999	9999 Base Case	0	-12.9	-	0.13	0	-0.01%	-0.01%
246352	05HAVILAND2	138	247563	05HAVILIN	138	1	246352	05HAVILAND2	247563	05HAVILIN	1	138	205	9999	9999 Base Case	0	-12.9	-	0.13	0	-0.01%	-0.01%
240281	02LKSHQ1	138	240282	02LKSHQ2	138	1	240281	02LKSHQ1	240282	02LKSHQ2	1	138	202	999	999 Base Case	0	1.1	-	0.11	0	0.03%	0.03%
247926	HV SUB1	138	270188	AC1-173 MAIN	138	1	247926	HV SUB1	270188	AC1-173 MAIN	1	138	205	9999	9999 Base Case	0	-11.3	-	0.11	0	-0.01%	-0.01%
243035	05MEIG 1	138	243038	05MEIG12	138	1	243035	05MEIG 1	243038	05MEIG12	1	138	205	158	183 Base Case	0	-0.2	-	0.11	0	0.00%	0.00%
238610	02CDR ST	138	238706	02EU TAP	138	1	238610	02CDR ST	238706	02EU TAP	1	138	202	370	452 Base Case	0	0.4	-	0.11	0	0.16%	0.15%
238913	02LRCRQ2	138	238914	02LRCRQ3	138	ZB	238913	02LRCRQ2	238914	02LRCRQ3	ZB	138	202	2500	2500 Base Case	0	2.8	-	0.11	0	-0.04%	-0.04%
243689	05HARBER	138	243875	05SOFTSH	138	1	243689	05HARBER	243875	05SOFTSH	1	138	205	184	184 Base Case	0	-0.2	-	0.11	0	0.00%	0.00%
247712	05SULLIVAN	345	270405	AB1-088 MAIN	345	1	247712	05SULLIVAN	270405	AB1-088 MAIN	1	345	205	9999	9999 Base Case	0	9.6	-	0.1	0	0.00%	0.00%
247712	05SULLIVAN	345	270392	AB1-087 MAIN	345	1	247712	05SULLIVAN	270392	AB1-087 MAIN	1	345	205	9999	9999 Base Case	0	9.6	-	0.1	0	0.00%	0.00%
244221	05DILLESB T1	138	247839	05DILLESB BTM	138	Z1	244221	05DILLESB T1	247839	05DILLESB BTM	Z1	138	205	747	747 Base Case	0	-0.7	-	0.09	0	0.00%	0.00%
243689	05HARBER	138	243700	05SPICEW	138	1	243689	05HARBER	243700	05SPICEW	1	138	205	219	255 Base Case	0	0.2	-	0.09	0	0.00%	0.00%
242855	05WYOMIN	138	242856	05WYOMX3	138	SR	242855	05WYOMIN	242856	05WYOMX3	SR	138	205	696	747 Base Case	0	-0.6	-	0.09	0	0.00%	0.00%
242855	05WYOMIN	138	242857	05WYOMX4	138	SR	242855	05WYOMIN	242857	05WYOMX4	SR	138	205	696	747 Base Case	0	-0.6	-	0.08	0	0.00%	0.00%
243356	05OSOLO1	138	247541	05OSOLO2	138	ZH	243356	05OSOLO1	247541	05OSOLO2	ZH	138	205	747	747 Base Case	0	0.6	-	0.08	0	0.18%	0.15%
253004	09AMSTRD	138	253150	09HNDAA2	138	1	253004	09AMSTRD	253150	09HNDAA2	1	138	209	221	221 Base Case	0	-0.1	-	0.07	0	-0.11%	-0.08%
242604	05CLIFFT	138	270342	AE1-212 TAP	138	1	242604	05CLIFFT	270342	AE1-212 TAP	1	138	205	9999	9999 Base Case	0	-6.3	-	0.06	0	-0.07%	-0.07%
242561	05BOONSORO	138	242641	05FOREST	138	1	242561	05BOONSORO	242641	05FOREST	1	138	205	219	255 Base Case	0	0.1	-	0.06	0	0.11%	0.10%
247972	05CONDIT SS	138	247973	05LOTT8	138	1	247972	05CONDIT SS	247973	05LOTT8	1	138	205	257	360 Base Case	0	0.1	-	0.05	0	0.00%	0.00%
242534	05ALLOY	138	247535	R-076	138	Z1	242534	05ALLOY	247535	R-076	Z1	138	205	9999	9999 Base Case	0	-5.2	-	0.05	0	0.00%	0.00%
246931	05BLUECK	115	246932	05BLCKCS	115	1	246931	05BLUECK	246932	05BLCKCS	1	115	205	99999	99999 Base Case	0	-49.1	-	0.05	0	-0.03%	-0.03%
243119	05SOMERTON Z	138	247757	05SHERLAN SW	138	1	243119	05SOMERTON Z	247757	05SHERLAN SW	1	138	205	205	284 Base Case	0	0.1	-	0.05	0	-0.30%	-0.30%
241926	02ASTORQ14	138	241930	02AVQ4	138	1	241926	02ASTORQ14	241930	02AVQ4	1	138	202	273	332 Base Case	0	0.1	-	0.04	0	0.18%	0.17%
242566	05BROADP	138	242567	05BROADX	138	SR	242566	05BROADP	242567	05BROADX	SR	138	205	348	370 Base Case	0	0.1	-	0.04	0	0.00%	0.00%
238525	02AD Q-4	138	241929	02AVQ3	138	1	238525	02AD Q-4	241929	02AVQ3	1	138	202	273	332 Base Case	0	-0.1	-	0.04	0	0.10%	0.09%
238517	02LYONS	138	238712	02FAYET	138	1	238517	02LYONS	238712	02FAYET	1	138	202	224	266 Base Case	0	0.1	-	0.04	0	-0.05%	-0.05%
247897	05SNAG FK SS	138	342218	4SALT LICK	138	Z1	247897	05SNAG FK SS	342218	4SALT LICK	Z1	138	205/320	9999	9999 Base Case	0	3.7	-	0.04	0	0.00%	0.00%
242684	05J.FERR	138	242685	05J.FERY	138	SR	242684	05J.FERR	242685	05J.FERY	SR	138	205	383	449 Base Case	0	0.1	-	0.03	0	0.00%	0.00%
243339	05MEADOW	138	243357	05PENDLETON1	138	1	243339	05MEADOW	243357	05PENDLETON1	1	138	205	257	360 Base Case	0	0.1	-	0.03	0	-0.01%	0.00%
243353	05OLIVE	138	244415	05OLIV SLR	138	1	243353	05OLIVE	244415	05OLIV SLR	1	138	205	9999	9999 Base Case	0	-2.5	-	0.03	0	0.00%	0.00%
290754	05DUNGLENS	138	290755	05DUNGLEN	138	1	290754	05DUNGLENS	290755	05DUNGLEN	1	138	205	251	319 Base Case	0	0.1	-	0.02	0	0.00%	0.00%
244412	05WTRV SLR C	138	247134	05EWATRV	138	1	244412	05WTRV SLR C	247134	05EWATRV	1	138	205	9999	9999 Base Case	0	2	-	0.02	0	0.00%	0.00%
242809	05SPRIG1	138	242810	05SPRIG2	138	Z1	242809	05SPRIG1	242810	05SPRIG2	Z1	138	205	296	296 Base Case	0	0	-	0.02	0	-0.06%	-0.07%
238135	AE1-121 MAIN	138	242544	05AXTON	138	1	238135	AE1-121 MAIN	242544	05AXTON	1	138	205	9999	9999 Base Case	0	-1.4	-	0.01	0	0.00%	0.00%
243517	05CAP AV	138	247643	Z2-116 C	138	1	243517	05CAP AV	247643	Z2-116 C	1	138	205	9999	9999 Base Case	0	-1.3	-	0.01	0	0.00%	0.00%
290239	05HUMBOLDT	138	290316	05EMPEROR Z2	138	Z2	290239	05HUMBOLDT	290316	05EMPEROR Z2	Z2	138	205	477	477 Base Case	0	0	-	0.01	0	0.00%	0.00%
290239	05HUMBOLDT	138	290315	05EMPEROR Z1	138	1	290239	05HUMBOLDT	290315	05EMPEROR Z1	Z1	138	205	477	477 Base Case	0	0	-	0.01	0	0.00%	0.00%
243018	05HEATH	138	245964	05N.NEWARK2	138	1	243018	05HEATH	245964	05N.NEWARK2	1	138	205	167	167 Base Case	0	0	-	0.01	0	0.13%	0.13%
241987	AE2-217_POI	138	241988	AE2-217 MAIN	138	1	241987	AE2-217_POI	241988	AE2-217 MAIN	1	138	202	9999	9999 Base Case	0	0.7	-	0.01	0	0.00%	0.00%
242773	05ROANO1	138	270205	AE1-176	138	1	242773	05ROANO1	270205	AE1-176	1	138	205	9999	9999 Base Case	0	-0.6	-	0.01	0	0.00%	

242570	05BUCHAN	138	242690	05KEENMT	138	1	242570	05BUCHAN	242690	05KEENMT	1	138	205	116	116	Base Case	0	0	-	0	0	0.00%	0.00%
243660	05SMITH RIVR	138	247723	05PHILPOTT	138	1	243660	05SMITH RIVR	247723	05PHILPOTT	1	138	205	257	360	Base Case	0	0	-	0	0	0.00%	0.00%
238704	02ET Q-1	138	240249	02CHIAQ-1	138	1	238704	02ET Q-1	240249	02CHIAQ-1	1	138	202	273	332	Base Case	0	0	-	0	0	0.00%	0.00%
243076	05CONESPREPZ	138	247725	05CONESPREP	138	1	243076	05CONESPREPZ	247725	05CONESPREP	1	138	205	145	177	Base Case	0	0	-	0	0	0.00%	0.00%
243522	05HARRISON	138	247233	05HARIS8	138	1	243522	05HARRISON	247233	05HARIS8	1	138	205	209	209	Base Case	0	0	-	0	0	0.00%	0.00%
243682	05CONSOL	138	243683	05CONSTP	138	1	243682	05CONSOL	243683	05CONSTP	1	138	205	205	284	Base Case	0	0	-	0	0	0.00%	0.00%
243541	05METALC	138	246765	05OUTERB	138	1	243541	05METALC	246765	05OUTERB	1	138	205	97	97	Base Case	0	0	-	0	0	0.00%	0.00%
242660	05H.RIDG	138	290473	05HASHRIDGE	138	1	242660	05H.RIDG	290473	05HASHRIDGE	1	138	205	205	284	Base Case	0	0	-	0	0	0.00%	0.00%
242741	05OTTER	138	290553	05LYNCH	138	1	242741	05OTTER	290553	05LYNCH	1	138	205	167	228	Base Case	0	0	-	0	0	0.00%	0.00%
244198	05LEMASTER	138	244569	05LEMAST_CAP	138	Z1	244198	05LEMASTER	244569	05LEMAST_CAP	Z1	138	205	822	902	Base Case	0	0	-	0	0	0.00%	0.00%
247569	05IRONTO	138	247570	05IRONTO8	138	1	247569	05IRONTO	247570	05IRONTO8	1	138	205	195	220	Base Case	0	0	-	0	0	0.00%	0.00%
238533	02AMSTED	138	238575	02BLUBEL	138	1	238533	02AMSTED	238575	02BLUBEL	1	138	202	50	50	Base Case	0	0	-	0	0	0.00%	0.00%
242743	05PARKHI	138	290733	05PARKHILL	138	1	242743	05PARKHI	290733	05PARKHILL	1	138	205	167	167	Base Case	0	0	-	0	0	0.00%	0.00%
242687	05JOHNMT	138	290552	05EVINGTON	138	1	242687	05JOHNMT	290552	05EVINGTON	1	138	205	167	220	Base Case	0	0	-	0	0	0.00%	0.00%
239038	02PGQ-12	138	239040	02PGTP12	138	1	239038	02PGQ-12	239040	02PGTP12	1	138	202	115	115	Base Case	0	0	-	0	0	0.00%	0.00%
245332	05ANG1-2_CAP	138	246177	05ANGUIN 1-2	138	Z1	245332	05ANG1-2_CAP	246177	05ANGUIN 1-2	Z1	138	205	23205	23205	Base Case	0	0	-	0	0	0.00%	0.00%
238934	02LYQ-12	138	240252	02LMQ-12	138	1	238934	02LYQ-12	240252	02LMQ-12	1	138	202	148	151	Base Case	0	0	-	0	0	0.00%	0.00%
241968	AD1-140 TAP	138	241969	AD1-140 MAIN	138	1	241968	AD1-140 TAP	241969	AD1-140 MAIN	1	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
243575	05ST.CLAR	138	247716	05ST.CLAR_MSC	138	Z1	243575	05ST.CLAR	247716	05ST.CLAR_MSC	Z1	138	205	99999	99999	Base Case	0	0	-	0	0	0.00%	0.00%
246954	05YELLWB	138	290942	05GATLING	138	Z1	246954	05YELLWB	290942	05GATLING	Z1	138	205	257	257	Base Case	0	0	-	0	0	0.00%	0.00%
239037	02PGQ-11	138	239038	02PGQ-12	138	ZB	239037	02PGQ-11	239038	02PGQ-12	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
243100	05SHELGH	138	243101	05SHELNS	138	1	243100	05SHELGH	243101	05SHELNS	1	138	205	97	97	Base Case	0	0	-	0	0	0.00%	0.00%
238698	02ENQ-11	138	238699	02ENQ-12	138	ZB	238698	02ENQ-11	238699	02ENQ-12	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
243192	05INEZ_CAP	138	243694	05INEZ	138	Z1	243192	05INEZ_CAP	243694	05INEZ	Z1	138	205	99999	99999	Base Case	0	0	-	0	0	0.00%	0.00%
243784	05S.BUTLER1	345	290096	05S.BUTLER2	345	Z1	243784	05S.BUTLER1	290096	05S.BUTLER2	Z1	345	205	1160	1160	Base Case	0	0	-	0	0	0.00%	0.00%
238701	02ERQ-11	138	238702	02ERQ-14	138	ZB	238701	02ERQ-11	238702	02ERQ-14	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238950	02MBQ-13	138	238951	02MBQ-14	138	ZB	238950	02MBQ-13	238951	02MBQ-14	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
239092	02SAMMIS	345	253902	15BVRVAL	345	S1	239092	02SAMMIS	253902	15BVRVAL	S1	345	202/215	1195	1195	Base Case	0	0	-	0	0	0.00%	0.00%
247113	05PIERSS	138	247114	05MABEN COAL	138	Z1	247113	05PIERSS	247114	05MABEN COAL	Z1	138	205	195	220	Base Case	0	0	-	0	0	0.00%	0.00%
238647	02CY Q-1	138	238648	02CY Q-2	138	ZB	238647	02CY Q-1	238648	02CY Q-2	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
243987	05SULLIVN_REA	345	247712	05SULLIVAN	345	Z1	243987	05SULLIVN_REA	247712	05SULLIVAN	Z1	345	205	99999	99999	Base Case	0	0	-	0	0	0.00%	0.00%
238941	02MANSFD	345	253936	15CRESCN	345	S1	238941	02MANSFD	253936	15CRESCN	S1	345	202/215	1244	1411	Base Case	0	0	-	0	0	0.00%	0.00%
243781	05MITCHL FGD	138	246108	05KAMMER24	138	Z2	243781	05MITCHL FGD	246108	05KAMMER24	Z2	138	205	747	747	Base Case	0	0	-	0	0	0.00%	0.00%
247128	05ASTONSW	138	290705	05WILLIAMPT3	138	Z3	247128	05ASTONSW	290705	05WILLIAMPT3	Z3	138	205	173	173	Base Case	0	0	-	0	0	0.00%	0.00%
238704	02ET Q-1	138	238705	02ET Q-2	138	ZB	238704	02ET Q-1	238705	02ET Q-2	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
243037	05MEIGS SS	138	246310	05MEIGS SW12	138	Z1	243037	05MEIGS SS	246310	05MEIGS SW12	Z1	138	205	95	95	Base Case	0	0	-	0	0	0.00%	0.00%
243781	05MITCHL FGD	138	246108	05KAMMER24	138	Z1	243781	05MITCHL FGD	246108	05KAMMER24	Z1	138	205	747	747	Base Case	0	0	-	0	0	0.00%	0.00%
242961	05BIGGRC	138	246940	05BIGR2Z	138	1	242961	05BIGGRC	246940	05BIGR2Z	1	138	205	205	205	Base Case	0	0	-	0	0	0.00%	0.00%
243217	05DEQUIN	345	243991	05DEQUIN_REA	345	Z1	243217	05DEQUIN	243991	05DEQUIN_REA	Z1	345	205	99999	99999	Base Case	0	0	-	0	0	0.00%	0.00%
238933	02LYDQ14	138	240294	02LINCOLN	138	1	238933	02LYDQ14	240294	02LINCOLN	1	138	202	148	151	Base Case	0	0	-	0	0	0.00%	0.00%
239025	02NY Q11	138	239026	02NY Q12	138	ZB	239025	02NY Q11	239026	02NY Q12	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238933	02LYDQ14	138	238935	02LYQ-13	138	ZB	238933	02LYDQ14	238935	02LYQ-13	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238708	02EVRGRN	138	240077	AB1-015 E	138	1	238708	02EVRGRN	240077	AB1-015 E	1	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238643	02CW Q-1	138	238644	02CW Q-3	138	ZB	238643	02CW Q-1	238644	02CW Q-3	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
242948	05WBELLA	345	244329	05W.BELL_REA	345	Z1	242948	05WBELLA	244329	05W.BELL_REA	Z1	345	205	99999	99999	Base Case	0	0	-	0	0	0.00%	0.00%
242946	05TIDD	345	253965	15COLLIE	345	S1	242946	05TIDD	253965	15COLLIE	S1	345	205/215	1195	1195	Base Case	0	0	-	0	0	0.00%	0.00%
238713	02FB Q-1	138	238714	02FB Q-3	138	ZB	238713	02FB Q-1	238714	02FB Q-3	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
242941	05OHIOCT	345	244319	05OHIOCT_REA	345	Z1	242941	05OHIOCT	244319	05OHIOCT_REA	Z1	345	205	99999	99999	Base Case	0	0	-	0	0	0.00%	0.00%
243226	05LAWBG1	345	243227	05LAWBG2	345	Z1	243226	05LAWBG1	243227	05LAWBG2	Z1	345	205	1701	1813	Base Case	0	0	-	0	0	0.00%	0.00%
239116	02SPXPFQ2	138	239117	02SPXPFQ4	138	ZB	239116	02SPXPFQ2	239117	02SPXPFQ4	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238918	02SLTRQ2	138	238919	02SLTRQ4	138	ZB	238918	02SLTRQ2	238919	02SLTRQ4	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
242833	05TRAILF	138	247048	05PINNCK	138	Z1	242833	05TRAILF	247048	05PINNCK	Z1	138	205	185	220	Base Case	0	0	-	0	0	0.00%	0.00%
246750	05ROCKPT	138	253586	10AEP_T	138	1	246750	05ROCKPT	253586	10AEP_T	1	138	205/210	143	143	Base Case	0	0	-	0	0	0.00%	0.00%
242816	05STOCKT	138	270130	AC1-117 C	138	1	242816	05STOCKT	270130	AC1-117 C	1	138	205	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
239013	02NSQ-15	138	239014	02NSQ-16	138	ZB	239013	02NSQ-15	239014	02NSQ-16	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
290096	05S.BUTLER2	345	290097	05S.BUTLER3	345	Z2	290096	05S.BUTLER2	290097	05S.BUTLER3	Z2	345	205	1160	1160	Base Case	0	0	-	0	0	0.00%	0.00%
243266	05COUNTR	138	247620	Y3-023	138	1	243266	05COUNTR	247620	Y3-023	1	138	205	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238754	02GFQ-12	138	238755	02GFQ-2	138	1	238754	02GFQ-12	238755	02GFQ-2	1	138	202	278	287	Base Case	0	0	-	0	0	0.00%	0.00%
238762	02GR Q-3	138	238763	02GR Q-4	138	ZB	238762	02GR Q-3	238763	02GR Q-4	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
242768	05RIDGWX	138	242769	05RIDGWY	138	ZB	242768	05RIDGWX	242769														

246254	05TUNNEL RDG	138	247775	05DIXON SS	138	Z1	246254	05TUNNEL RDG	247775	05DIXON SS	Z1	138	205	205	284	Base Case	0	0	-	0	0	0.00%	0.00%
249577	08ZIMMER	345	249580	08ZIMMER	345	Z1	249577	08ZIMMER	249580	08ZIMMER	Z1	345	212	1971	1971	Base Case	0	0	-	0	0	0.00%	0.00%
238781	02HANNA	345	253902	15BVRVAL	345	S1	238781	02HANNA	253902	15BVRVAL	S1	345	202/215	1195	1195	Base Case	0	0	-	0	0	0.00%	0.00%
246237	05THIVENERZ2	138	246273	05THIVENR SS	138	Z2	246237	05THIVENERZ2	246273	05THIVENR SS	Z2	138	205	329	361	Base Case	0	0	-	0	0	0.00%	0.00%
242937	05KAMMER	345	246108	05KAMMER24	138	S1	242937	05KAMMER	246108	05KAMMER24	S1	345	205	747	747	Base Case	0	0	-	0	0	0.00%	0.00%
244232	05SHANNONR8	138	290883	05SHANNONR8	138	Z1	244232	05SHANNONR8	290883	05SHANNONR8	Z1	138	205	329	350	Base Case	0	0	-	0	0	0.00%	0.00%
243234	05TWIN B	345	243385	05TWIN B	138	S1	243234	05TWIN B	243385	05TWIN B	S1	345	205	540	540	Base Case	0	0	-	0	0	0.00%	0.00%
238629	02CLVRDL	138	239237	02CLVR-S	138	ZB	238629	02CLVRDL	239237	02CLVR-S	ZB	138	202	329	413	Base Case	0	0	-	0	0	0.00%	0.00%
239282	02PROQ12	138	239283	02PROQ13	138	ZB	239282	02PROQ12	239283	02PROQ13	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
249981	08AKSTEEL1	138	250162	08GARVER	138	S1	249981	08AKSTEEL1	250162	08GARVER	S1	138	212	301	301	Base Case	0	0	-	0	0	0.00%	0.00%
242717	05MILTON	138	270192	AB1-055 E	138	S1	242717	05MILTON	270192	AB1-055 E	S1	138	205	9999	9999	Base Case	0	0	-	0	0	0.00%	0.00%
250044	08HEBRN2	138	250045	08HEBRN1	138	Z1	250044	08HEBRN2	250045	08HEBRN1	Z1	138	212	264	264	Base Case	0	0	-	0	0	0.00%	0.00%
249982	08AKSTEEL2	138	249983	08AKSTEEL3	138	Z1	249982	08AKSTEEL2	249983	08AKSTEEL3	Z1	138	212	197	197	Base Case	0	0	-	0	0	0.00%	0.00%
238904	02LMQ-11	138	240252	02LMQ-12	138	ZL	238904	02LMQ-11	240252	02LMQ-12	ZL	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238663	02DLQ-15	138	240248	02DLQ-18	138	ZB	238663	02DLQ-15	240248	02DLQ-18	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
249983	08AKSTEEL3	138	250162	08GARVER	138	S1	249983	08AKSTEEL3	250162	08GARVER	S1	138	212	291	291	Base Case	0	0	-	0	0	0.00%	0.00%
238996	02NEQ-15	138	238997	02NEQ-16	138	ZB	238996	02NEQ-15	238997	02NEQ-16	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238541	02AS Q-1	138	238546	02ASQ-11	138	ZB	238541	02AS Q-1	238546	02ASQ-11	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238540	02ARMCO+	138	239196	02ARM+BU	138	S1	238540	02ARMCO+	239196	02ARM+BU	S1	138	202	157	189	Base Case	0	0	-	0	0	0.00%	0.00%
238622	02CL Q14	138	240349	02GROVWDQ14	138	S1	238622	02CL Q14	240349	02GROVWDQ14	S1	138	202	103	132	Base Case	0	0	-	0	0	0.00%	0.00%
243520	05HARGUS	138	243569	05SCIPPO	138	S1	243520	05HARGUS	243569	05SCIPPO	S1	138	205	223	223	Base Case	0	0	-	0	0	0.00%	0.00%
238790	02HCQ-13	138	238791	02HCQ-14	138	ZB	238790	02HCQ-13	238791	02HCQ-14	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
239345	02SIL_AE+	138	239346	02SILICA+	138	S1	239345	02SIL_AE+	239346	02SILICA+	S1	138	202	278	343	Base Case	0	0	-	0	0	0.00%	0.00%
249988	08BKJ135	138	249989	08BKJ246	138	Z1	249988	08BKJ135	249989	08BKJ246	Z1	138	212	747	747	Base Case	0	0	-	0	0	0.00%	0.00%
238656	02DBQ-11	138	238657	02DBQ-14	138	ZB	238656	02DBQ-11	238657	02DBQ-14	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238620	02CL Q12	138	238621	02CL Q13	138	ZB	238620	02CL Q12	238621	02CL Q13	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
246108	05KAMMER24	138	246120	05KAMMER T6	138	Z6	246108	05KAMMER24	246120	05KAMMER T6	Z6	138	205	383	449	Base Case	0	0	-	0	0	0.00%	0.00%
238798	02HKQ-21	138	238799	02HKQ-22	138	ZB	238798	02HKQ-21	238799	02HKQ-22	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238893	02LF Q-2	138	238894	02LF Q-4	138	ZB	238893	02LF Q-2	238894	02LF Q-4	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
246889	05BIERSR	138	247356	05BIERSR_CAP	138	Z1	246889	05BIERSR	247356	05BIERSR_CAP	Z1	138	205	99999	99999	Base Case	0	0	-	0	0	0.00%	0.00%
249989	08BKJ246	138	250164	08BKJDB1	138	S1	249989	08BKJ246	250164	08BKJDB1	S1	138	212	9999	9999	Base Case	0	0	-	0	0	0.00%	0.00%
238807	02HMLQ12	138	238809	02HMLQ14	138	ZB	238807	02HMLQ12	238809	02HMLQ14	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
242658	05GREENB	138	313704	4KANAWHATL	138	S1	242658	05GREENB	313704	4KANAWHATL	S1	138	205/345	95	95	Base Case	0	0	-	0	0	0.00%	0.00%
249989	08BKJ246	138	250165	08BKJDB2	138	S1	249989	08BKJ246	250165	08BKJDB2	S1	138	212	9999	9999	Base Case	0	0	-	0	0	0.00%	0.00%
238815	02IQ-15	138	238817	02IQ-18	138	ZB	238815	02IQ-15	238817	02IQ-18	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
240258	02FUQ-13	138	240259	02FUQ-14	138	ZL	240258	02FUQ-13	240259	02FUQ-14	ZL	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238818	02ILQ-11	138	238819	02ILQ-12	138	ZB	238818	02ILQ-11	238819	02ILQ-12	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
240352	02PM2Q11	138	240353	02PM2Q12	138	ZB	240352	02PM2Q11	240353	02PM2Q12	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
240359	02BENTLEYQ1	138	240360	02BENTLEYQ3	138	ZB	240359	02BENTLEYQ1	240360	02BENTLEYQ3	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
242544	05AXTON	138	242545	05AXTONX	138	ZB	242544	05AXTON	242545	05AXTONX	ZB	138	205	696	747	Base Case	0	0	-	0	0	0.00%	0.00%
242628	05E_LYNN	138	246320	05NEW_EAGLE	138	Z1	242628	05E_LYNN	246320	05NEW_EAGLE	Z1	138	205	219	255	Base Case	0	0	-	0	0	0.00%	0.00%
238613	02CF Q-4	138	238614	02CFQ-14	138	ZB	238613	02CF Q-4	238614	02CFQ-14	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238830	02IWQ-16	138	238831	02IWQ-17	138	ZB	238830	02IWQ-16	238831	02IWQ-17	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
241901	02LALLENDORF	345	241949	AB1-107 POI	345	S1	241901	02LALLENDORF	241949	AB1-107 POI	S1	345	202	9999	9999	Base Case	0	0	-	0	0	0.00%	0.00%
243464	05ADAMS	138	270311	AB2-085 MAIN	138	S1	243464	05ADAMS	270311	AB2-085 MAIN	S1	138	205	9999	9999	Base Case	0	0	-	0	0	0.00%	0.00%
238882	02LE Q-1	138	238883	02LE Q-3	138	ZB	238882	02LE Q-1	238883	02LE Q-3	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
243469	05BEATTY	138	290267	05BEATTY T56	138	Z5	243469	05BEATTY	290267	05BEATTY T56	Z5	138	205	747	747	Base Case	0	0	-	0	0	0.00%	0.00%
238838	02JIQ-11	138	238839	02JIQ-14	138	ZB	238838	02JIQ-11	238839	02JIQ-14	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
242525	05KANAWH	345	242526	05KANAWZ	345	SC	242525	05KANAWH	242526	05KANAWZ	SC	345	205	1599	1599	Base Case	0	0	-	0	0	0.00%	0.00%
250075	08MTGRY1	138	250111	08TP5483	138	S1	250075	08MTGRY1	250111	08TP5483	S1	138	212	198	198	Base Case	0	0	-	0	0	0.00%	0.00%
243575	05ST_CLR	138	247717	05ST_CLR_MSR	138	Z1	243575	05ST_CLR	247717	05ST_CLR_MSR	Z1	138	205	99999	99999	Base Case	0	0	-	0	0	0.00%	0.00%
243469	05BEATTY	138	290267	05BEATTY T56	138	Z6	243469	05BEATTY	290267	05BEATTY T56	Z6	138	205	747	747	Base Case	0	0	-	0	0	0.00%	0.00%
238972	02MX Q-2	138	238973	02MX Q-4	138	ZB	238972	02MX Q-2	238973	02MX Q-4	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
242550	05BEARSKIN	138	314671	4BEARSKIN	138	Z1	242550	05BEARSKIN	314671	4BEARSKIN	Z1	138	205/345	205	205	Base Case	0	0	-	0	0	0.00%	0.00%
250091	08RCHLE3	138	252511	Y1-054 E	138	S1	250091	08RCHLE3	252511	Y1-054 E	S1	138	212	9999	9999	Base Case	0	0	-	0	0	0.00%	0.00%
238511	02GMC-J	138	238512	02GMC-K	138	ZB	238511	02GMC-J	238512	02GMC-K	ZB	138	202	222	265	Base Case	0	0	-	0	0	0.00%	0.00%
250092	08REDBK1	138	250093	08REDBK2	138	Z1	250092	08REDBK1	250093	08REDBK2	Z1	138	212	682	718	Base Case	0	0	-	0	0	0.00%	0.00%
238692	02ASH_EAST	138	239055	02Q15TAP	138	S1	238692	02ASH_EAST	239055	02Q15TAP	S1	138	202	273	338	Base Case	0	0	-	0	0	0.00%	0.00%
243796	05RUTLAND2	138	243797	05RUTLAND Z	138	Z1	243796	05RUTLAND2	243797	05RUTLAND Z	Z1	138	205	167	240	Base Case	0	0	-	0	0	0.00%	0.00%
243575	05ST_CLR	138	247010	05ST_CLR_TSC	138	Z1																	

242589	05CENTCR	138	242590	05CENTER	138	Z1	242589	05CENTCR	242590	05CENTER	Z1	138	205	223	310	Base Case	0	0	-	0	0	0.00%	0.00%
238867	02KPKQ-12	138	238868	02KPKQ-13	138	ZB	238867	02KPKQ-12	238868	02KPKQ-13	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
242586	05CAVE SPR2Z	138	245723	05CAVE SPR	138	Z1	242586	05CAVE SPR2Z	245723	05CAVE SPR	Z1	138	205	164	180	Base Case	0	0	-	0	0	0.00%	0.00%
239049	02PV Q1	138	239051	02PV Q3	138	ZB	239049	02PV Q1	239051	02PV Q3	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
243488	05CONESVILLE	138	246914	05CONESV AUX	138	ZN	243488	05CONESVILLE	246914	05CONESV AUX	ZN	138	205	548	601	Base Case	0	0	-	0	0	0.00%	0.00%
238862	02KL Q-1	138	238863	02KL Q-3	138	ZB	238862	02KL Q-1	238863	02KL Q-3	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
239053	02PVMQ15	138	239054	02PVMQ16	138	ZB	239053	02PVMQ15	239054	02PVMQ16	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
239046	02PN Q-2	138	239047	02PN TP	138	1	239046	02PN Q-2	239047	02PN TP	1	138	202	265	316	Base Case	0	0	-	0	0	0.00%	0.00%
243013	05GAVINI	138	246324	05GAVIN_CAP	138	Z1	243013	05GAVINI	246324	05GAVIN_CAP	Z1	138	205	329	361	Base Case	0	0	-	0	0	0.00%	0.00%
243562	05ROSS	138	247357	05ROSS_CAP	138	Z1	243562	05ROSS	247357	05ROSS_CAP	Z1	138	205	99999	99999	Base Case	0	0	-	0	0	0.00%	0.00%
243488	05CONESVILLE	138	246914	05CONESV AUX	138	Z5	243488	05CONESVILLE	246914	05CONESV AUX	Z5	138	205	548	601	Base Case	0	0	-	0	0	0.00%	0.00%
238671	02DW Q-1	138	238672	02DW Q-3	138	ZB	238671	02DW Q-1	238672	02DW Q-3	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238859	02KIQ-11	138	238860	02KIQ-14	138	ZB	238859	02KIQ-11	238860	02KIQ-14	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
238661	02DRQ-16	138	238662	02DRQ-17	138	ZB	238661	02DRQ-16	238662	02DRQ-17	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
243488	05CONESVILLE	138	243489	05CONESV_CAP	138	Z1	243488	05CONESVILLE	243489	05CONESV_CAP	Z1	138	205	99999	99999	Base Case	0	0	-	0	0	0.00%	0.00%
250005	08CRNEL4	138	250115	08TP7482	138	1	250005	08CRNEL4	250115	08TP7482	1	138	212	266	266	Base Case	0	0	-	0	0	0.00%	0.00%
238856	02KH Q-3	138	238870	02KY Q-3	138	1	238856	02KH Q-3	238870	02KY Q-3	1	138	202	347	423	Base Case	0	0	-	0	0	0.00%	0.00%
243127	05TIDD 1-2	138	243129	05TIDD_C_X	138	ZB	243127	05TIDD 1-2	243129	05TIDD_C_X	ZB	138	205	670	747	Base Case	0	0	-	0	0	0.00%	0.00%
238855	02KH Q-1	138	238869	02KY Q-1	138	1	238855	02KH Q-1	238869	02KY Q-1	1	138	202	355	434	Base Case	0	0	-	0	0	0.00%	0.00%
238657	02DBQ-14	138	239251	02GEQUTZ	138	1	238657	02DBQ-14	239251	02GEQUTZ	1	138	202	258	308	Base Case	0	0	-	0	0	0.00%	0.00%
238855	02KH Q-1	138	238856	02KH Q-3	138	ZB	238855	02KH Q-1	238856	02KH Q-3	ZB	138	202	999	999	Base Case	0	0	-	0	0	0.00%	0.00%
245389	05TIDD_B_X	138	290348	05TIDD M	138	SR	245389	05TIDD_B_X	290348	05TIDD M	SR	138	205	366	468	Base Case	0	0	-	0	0	0.00%	0.00%
243127	05TIDD 1-2	138	243780	05FGDCDL	138	ZL	243127	05TIDD 1-2	243780	05FGDCDL	ZL	138	205	180	227	Base Case	0	0	-	0	0	0.00%	0.00%
243127	05TIDD 1-2	138	290348	05TIDD M	138	Z1	243127	05TIDD 1-2	290348	05TIDD M	Z1	138	205	946	1130	Base Case	0	0	-	0	0	0.00%	0.00%
250149	08TP5381	138	250161	08T758	138	1	250149	08TP5381	250161	08T758	1	138	212	301	301	Base Case	0	0	-	0	0	0.00%	0.00%
243127	05TIDD 1-2	138	290348	05TIDD M	138	Z2	243127	05TIDD 1-2	290348	05TIDD M	Z2	138	205	946	1130	Base Case	0	0	-	0	0	0.00%	0.00%
244300	05GEMINI_CAP	138	245994	05GEMINI	138	Z1	244300	05GEMINI_CAP	245994	05GEMINI	Z1	138	205	23205	23205	Base Case	0	0	-	0	0	0.00%	0.00%

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Summary: Report DFAX Report electronically filed by Chester A. Kowalski on
behalf of Applicant.