

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/20/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	92.91	81.89	84.48	82.08	77.12	84.11	106.81	121.44	130.86	126.25	161.69	154.37	152.19	149.40	149.68	154.62	172.82	207.92	209.01	193.06	177.01	155.37	153.25	150.34
24138	3.23	3.12	2.80	2.87	3.81	5.16	6.99	8.16	9.58	9.26	8.59	6.04	5.98	6.30	7.71	8.96	13.33	14.51	13.86	14.46	13.16	9.95	10.56	9.05
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.00	0.00	0.00	-11.81	-59.72	-84.80	-84.56	-78.86	-61.64	-48.21	-4.52	0.00	0.00	0.00	-5.14	-25.46	0.00	0.00
74TH STREET_GT_1	92.95	81.96	84.55	82.16	77.17	84.17	107.02	121.66	130.99	126.35	161.81	154.45	152.34	149.55	149.77	154.62	172.96	208.10	209.21	193.06	177.18	155.50	153.53	150.47
24260	3.26	3.19	2.87	2.94	3.86	5.22	7.19	8.38	9.71	9.36	8.69	6.10	6.10	6.42	7.79	8.96	13.48	14.69	14.06	14.46	13.33	10.08	10.84	9.18
	-54.18	-43.38	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
74TH STREET_GT_2	92.95	81.96	84.55	82.16	77.17	84.17	107.02	121.66	130.99	126.35	161.81	154.45	152.34	149.55	149.77	154.62	172.96	208.10	209.21	193.06	177.18	155.50	153.53	150.47
24261	3.26	3.19	2.87	2.94	3.86	5.22	7.19	8.38	9.71	9.36	8.69	6.10	6.10	6.42	7.79	8.96	13.48	14.69	14.06	14.46	13.33	10.08	10.84	9.18
	-54.18	-43.38	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
ADK HUDSON___FALLS	116.58	100.89	105.27	101.53	90.03	93.10	110.61	125.74	135.10	134.09	184.49	186.47	184.70	180.23	173.07	177.43	178.93	215.64	217.39	198.96	183.82	169.31	157.10	155.15
24011	3.69	3.54	3.43	3.58	4.77	6.63	10.78	12.46	13.82	11.99	10.73	7.24	6.96	7.13	8.68	10.91	17.51	22.23	22.24	20.35	17.77	12.96	14.41	13.85
	-77.38	-61.96	-67.25	-62.48	-39.85	-25.07	0.00	0.00	0.00	-16.93	-80.38	-115.70	-116.08	-108.86	-84.06	-69.07	-6.46	0.00	0.00	0.00	-7.35	-36.40	0.00	0.00
ADK RESOURCE___RCVRY	116.87	101.17	105.55	101.81	90.34	93.62	111.40	126.75	136.07	134.94	185.29	187.08	185.27	180.75	173.76	178.35	180.33	217.39	219.35	200.56	185.25	170.30	158.25	156.12
23798	3.91	3.75	3.63	3.80	5.04	7.12	11.57	13.47	14.79	12.83	11.48	7.75	7.46	7.58	9.31	11.79	18.90	23.98	24.19	21.96	19.19	13.91	15.56	14.83
	-77.46	-62.02	-67.31	-62.54	-39.89	-25.10	0.00	0.00	0.00	-16.94	-80.43	-115.81	-116.16	-108.93	-84.12	-69.12	-6.46	0.00	0.00	0.00	-7.36	-36.44	0.00	0.00
ADK S GLENS___FALLS	116.58	100.89	105.27	101.53	90.03	93.10	110.61	125.74	135.10	134.09	184.49	186.47	184.70	180.23	173.07	177.43	178.93	215.64	217.39	198.96	183.82	169.31	157.10	155.15
24028	3.69	3.54	3.43	3.58	4.77	6.63	10.78	12.46	13.82	11.99	10.73	7.24	6.96	7.13	8.68	10.91	17.51	22.23	22.24	20.35	17.77	12.96	14.41	13.85
	-77.38	-61.96	-67.25	-62.48	-39.85	-25.07	0.00	0.00	0.00	-16.93	-80.38	-115.70	-116.08	-108.86	-84.06	-69.07	-6.46	0.00	0.00	0.00	-7.35	-36.40	0.00	0.00
ADK_NYS___DAM	107.29	93.44	97.17	93.92	84.60	88.75	107.32	121.88	130.75	128.78	173.39	172.88	170.74	166.84	162.31	166.46	173.10	208.10	209.01	192.17	177.92	161.73	152.97	150.76
23527	3.09	3.04	2.87	2.98	3.81	5.09	7.49	8.61	9.47	8.63	7.56	5.27	5.06	5.20	6.50	7.89	12.40	14.69	13.86	13.57	12.70	9.47	10.28	9.47
	-68.69	-55.00	-59.70	-55.47	-35.38	-22.26	0.00	0.00	0.00	-14.98	-72.45	-104.09	-104.03	-97.39	-75.48	-61.12	-5.73	0.00	0.00	0.00	-6.53	-32.30	0.00	0.00
AIR_PRODUCTS___DRP	109.77	95.32	99.34	95.89	85.51	88.87	106.02	120.19	128.93	127.86	174.23	175.49	173.50	169.42	163.58	167.69	170.88	205.02	206.47	189.68	175.68	161.47	151.11	148.92
24190	2.56	2.51	2.42	2.52	3.18	4.23	6.19	6.91	7.65	7.05	6.07	4.19	4.07	4.17	5.15	6.43	9.93	11.60	11.31	11.08	10.17	7.79	8.42	7.62
	-71.71	-57.42	-62.32	-57.90	-36.93	-23.24	0.00	0.00	0.00	-15.64	-74.79	-107.77	-107.78	-101.00	-78.11	-63.81	-5.98	0.00	0.00	0.00	-6.81	-33.72	0.00	0.00
ALBANY___1	109.77	95.32	99.34	95.89	85.51	88.87	106.02	120.19	128.93	127.86	174.23	175.49	173.50	169.42	163.58	167.69	170.88	205.02	206.47	189.68	175.68	161.47	151.11	148.92
23571	2.56	2.51	2.42	2.52	3.18	4.23	6.19	6.91	7.65	7.05	6.07	4.19	4.07	4.17	5.15	6.43	9.93	11.60	11.31	11.08	10.17	7.79	8.42	7.62
	-71.71	-57.42	-62.32	-57.90	-36.93	-23.24	0.00	0.00	0.00	-15.64	-74.79	-107.77	-107.78	-101.00	-78.11	-63.81	-5.98	0.00	0.00	0.00	-6.81	-33.72	0.00	0.00
ALBANY___2	109.77	95.32	99.34	95.89	85.51	88.87	106.02	120.19	128.93	127.86	174.23	175.49	173.50	169.42	163.58	167.69	170.88	205.02	206.47	189.68	175.68	161.47	151.11	148.92
23572	2.56	2.51	2.42	2.52	3.18	4.23	6.19	6.91	7.65	7.05	6.07	4.19	4.07	4.17	5.15	6.43	9.93	11.60	11.31	11.08	10.17	7.79	8.42	7.62
	-71.71	-57.42	-62.32	-57.90	-36.93	-23.24	0.00	0.00	0.00	-15.64	-74.79	-107.77	-107.78	-101.00	-78.11	-63.81	-5.98	0.00	0.00	0.00	-6.81	-33.72	0.00	0.00
ALBANY___3	109.77	95.32	99.34	95.89	85.51	88.87	106.02	120.19	128.93	127.86	174.23	175.49	173.50	169.42	163.58	167.69	170.88	205.02	206.47	189.68	175.68	161.47	151.11	148.92
23573	2.56	2.51	2.42	2.52	3.18	4.23	6.19	6.91	7.65	7.05	6.07	4.19	4.07	4.17	5.15	6.43	9.93	11.60	11.31	11.08	10.17	7.79	8.42	7.62
	-71.71	-57.42	-62.32	-57.90	-36.93	-23.24	0.00	0.00	0.00	-15.64	-74.79	-107.77	-107.78	-101.00	-78.11	-63.81	-5.98	0.00	0.00	0.00	-6.81	-33.72	0.00	0.00
ALBANY___4	109.77	95.32	99.34	95.89	85.51	88.87	106.02	120.19	128.93	127.86	174.23	175.49	173.50	169.42	163.58	167.69	170.88	205.02	206.47	189.68	175.68	161.47	151.11	148.92
23574	2.56	2.51	2.42	2.52	3.18	4.23	6.19	6.91	7.65	7.05	6.07	4.19	4.07	4.17	5.15	6.43	9.93	11.60	11.31	11.08	10.17	7.79	8.42	7.62
	-71.71	-57.42	-62.32	-57.90	-36.93	-23.24	0.00	0.00	0.00	-15.64	-74.79	-107.77	-107.78	-101.00	-78.11	-63.81	-5.98	0.00	0.00	0.00	-6.81	-33.72	0.00	0.00

ALBANY___LFGE 323615	111.72 2.84 -73.37	96.94 2.80 -58.75	101.03 2.66 -63.76	97.48 2.77 -59.24	86.74 3.54 -37.79	89.96 4.79 -23.77	107.02 7.19 0.00	121.32 8.04 0.00	130.13 8.85 0.00	129.16 7.99 -16.00	176.75 7.01 -76.37	178.46 4.83 -110.11	176.46 4.68 -110.13	172.29 4.82 -103.22	166.07 5.94 -79.80	170.14 7.40 -65.29	172.56 11.47 -6.12	207.15 13.73 0.00	208.61 13.46 0.00	191.47 12.87 0.00	177.41 11.74 -6.97	163.34 8.88 -34.51	152.40 9.71 0.00	150.20 8.91 0.00
ALCOA_RYNLDS___DRP 24188	34.12 -1.39 0.00	34.05 -1.34 0.00	33.77 -0.83 0.00	34.12 -1.35 0.00	43.68 -1.73 0.00	59.31 -2.09 0.00	98.03 -1.79 0.00	111.69 -1.59 0.00	119.46 -1.82 0.00	102.44 -2.74 0.00	91.60 -1.78 0.00	61.43 -2.09 0.00	59.62 -2.03 0.00	62.25 -1.99 0.00	77.92 -2.41 0.00	94.53 -2.92 0.00	152.18 -2.78 0.00	190.31 -3.10 0.00	194.57 -0.58 0.00	176.10 -2.50 0.00	156.48 -2.22 0.00	118.64 -1.32 0.00	141.98 -0.71 0.00	140.31 -0.98 0.00
ALCOA___DSASP 323711	34.12 -1.39 0.00	34.05 -1.34 0.00	33.77 -0.83 0.00	34.12 -1.35 0.00	43.68 -1.73 0.00	59.31 -2.09 0.00	98.03 -1.79 0.00	111.69 -1.59 0.00	119.46 -1.82 0.00	102.44 -2.74 0.00	91.60 -1.78 0.00	61.43 -2.09 0.00	59.62 -2.03 0.00	62.25 -1.99 0.00	77.92 -2.41 0.00	94.53 -2.92 0.00	152.18 -2.78 0.00	190.31 -3.10 0.00	194.57 -0.58 0.00	176.10 -2.50 0.00	156.48 -2.22 0.00	118.64 -1.32 0.00	141.98 -0.71 0.00	140.31 -0.98 0.00
ALLEGHENY___COGEN 23514	47.04 2.02 -9.51	45.03 2.02 -7.62	44.42 1.56 -8.27	44.92 1.77 -7.68	52.53 2.22 -4.90	66.75 2.27 -3.08	103.12 3.29 0.00	116.34 3.06 0.00	123.34 2.06 0.00	109.44 2.21 -2.06	104.52 1.96 -9.18	79.16 2.03 -13.60	77.22 2.03 -13.54	75.14 -1.87 -12.76	87.09 -2.97 -9.74	102.72 -3.12 -8.39	147.86 -7.90 -0.79	186.46 -6.95 0.00	188.52 -6.64 0.00	170.75 -7.85 0.00	151.18 -8.42 -0.90	117.35 -7.08 -4.47	141.41 -1.29 0.00	140.02 -1.27 0.00
ALTONA_WT_PWR 323606	34.34 -1.17 0.00	34.19 -1.20 0.00	33.94 -0.66 0.00	34.76 -0.71 0.00	44.73 -0.68 0.00	60.90 -0.49 0.00	100.53 0.70 0.00	114.86 1.59 0.00	122.62 1.34 0.00	105.70 0.53 0.00	93.85 0.47 0.00	63.27 -0.25 0.00	61.34 -0.31 0.00	64.05 -0.19 0.00	79.85 -0.48 0.00	96.96 -0.48 0.00	156.06 1.09 0.00	196.12 2.71 0.00	198.67 3.52 0.00	181.10 2.50 0.00	160.92 2.22 0.00	122.12 2.16 0.00	146.11 3.42 0.00	145.11 3.82 0.00
AMERICAN_REF_FUEL 24010	43.80 -0.14 -8.44	42.04 -0.11 -6.75	41.34 -0.59 -7.33	41.89 -0.39 -6.81	48.98 -0.77 -4.34	61.74 -2.40 -2.73	93.64 -6.19 0.00	104.11 -9.17 0.00	109.76 -11.52 0.00	97.53 -9.47 -1.82	92.90 -8.59 -8.11	70.96 -4.63 -12.07	69.05 -4.56 -11.97	70.52 -5.01 -11.28	81.94 -6.99 -8.61	96.29 -8.58 -7.42	137.54 -18.13 -0.70	172.52 -20.89 0.00	174.07 -21.08 0.00	158.24 -20.37 0.00	139.97 -19.53 -0.80	109.16 -14.76 -3.97	125.71 -16.98 0.00	126.59 -14.70 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	47.10 1.85 -9.75	45.19 1.98 -7.81	44.49 1.42 -8.48	45.12 1.77 -7.87	52.38 1.95 -5.02	66.27 1.72 -3.16	101.22 1.40 0.00	113.51 0.23 0.00	119.58 -1.70 0.00	105.70 -1.57 -2.10	101.15 -1.59 -9.36	77.47 0.00 -13.94	75.34 -0.12 -13.81	76.82 -0.45 -13.02	88.89 -1.37 -9.93	104.45 -1.56 -8.56	149.58 -6.20 -0.81	187.41 -6.00 0.00	189.10 -6.05 0.00	171.82 -6.79 0.00	152.17 -7.46 -0.93	118.43 -6.11 -4.59	135.13 -7.57 0.00	135.64 -5.66 0.00
ARTHUR_KILL_GT_1 23520	93.14 3.44 -54.19	82.43 3.65 -43.39	84.90 3.22 -47.08	82.52 3.30 -43.75	77.71 4.40 -27.90	84.72 5.77 -17.56	107.62 7.79 0.00	122.00 8.72 0.00	130.62 9.34 0.00	126.36 9.36 -11.82	153.17 8.03 -51.76	150.00 5.65 -80.82	150.00 5.67 -82.68	149.15 6.04 -78.87	149.28 7.31 -61.65	150.34 8.38 -44.51	163.23 10.84 2.59	204.81 11.41 0.01	205.87 10.73 0.01	190.04 11.44 0.01	174.63 10.80 -5.14	150.40 9.36 -21.08	152.08 9.56 0.17	149.34 8.05 0.00
ARTHUR_KILL_2 23512	93.03 3.34 -54.19	82.32 3.54 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.58 4.27 -27.90	84.54 5.59 -17.56	107.32 7.49 0.00	121.78 8.50 0.00	130.25 8.97 0.00	126.14 9.15 -11.82	152.98 7.84 -51.76	149.87 5.52 -80.82	149.88 5.55 -82.68	148.96 5.85 -78.87	149.05 7.07 -61.65	150.04 8.08 -44.51	162.77 10.38 2.59	204.23 10.82 0.01	205.28 10.14 0.01	189.49 10.90 0.01	174.14 10.31 -5.14	150.04 9.00 -21.08	151.79 9.27 0.17	149.06 7.77 0.00
ARTHUR_KILL_3 23513	92.48 2.80 -54.17	81.46 2.69 -43.38	84.09 2.42 -47.07	81.65 2.45 -43.73	76.62 3.31 -27.90	83.43 4.48 -17.55	105.62 5.79 0.00	119.96 6.68 0.00	129.28 8.00 0.00	124.88 7.89 -11.82	152.51 7.38 -51.75	149.55 5.21 -80.82	149.51 5.18 -82.68	148.64 5.53 -78.87	148.64 6.66 -61.65	149.66 7.70 -44.51	163.70 11.31 2.58	205.02 11.60 0.00	206.07 10.92 0.00	190.57 11.97 0.00	175.11 11.27 -5.15	149.56 8.52 -21.09	151.38 8.85 0.16	148.63 7.34 0.01
ARTHUR_KILL_COGEN 323718	93.14 3.44 -54.19	82.43 3.65 -43.39	84.90 3.22 -47.08	82.52 3.30 -43.75	77.71 4.40 -27.90	84.72 5.77 -17.56	107.62 7.79 0.00	122.00 8.72 0.00	130.62 9.34 0.00	126.36 9.36 -11.82	153.17 8.03 -51.76	150.00 5.65 -80.82	150.00 5.67 -82.68	149.15 6.04 -78.87	149.28 7.31 -61.65	150.34 8.38 -44.51	163.23 10.84 2.59	204.81 11.41 0.01	205.87 10.73 0.01	190.04 11.44 0.01	174.63 10.80 -5.14	150.40 9.36 -21.08	152.08 9.56 0.17	149.34 8.05 0.00
ASHOKAN____ 23654	96.27 3.13 -57.64	84.62 3.08 -46.15	87.60 2.91 -50.09	84.99 2.98 -46.54	78.90 3.81 -29.68	85.35 5.28 -18.68	107.82 7.99 0.00	122.68 9.40 0.00	131.58 10.30 0.00	127.10 9.36 -12.57	161.65 8.41 -59.87	155.53 5.65 -86.36	153.71 5.67 -86.39	150.89 5.65 -80.99	149.82 6.91 -62.58	157.61 8.87 -51.29	174.51 14.73 -4.81	211.80 18.38 0.00	213.70 18.55 0.00	195.75 17.15 0.00	179.41 15.24 -5.47	158.08 11.03 -27.09	154.11 11.42 0.00	151.75 10.46 0.00
ASTORIA_EAST_ENERGY_CC1 323581	92.59 2.91 -54.17	81.60 2.83 -43.37	84.20 2.52 -47.08	81.76 2.56 -43.74	76.71 3.41 -27.90	83.49 4.54 -17.55	105.91 6.09 0.01	120.30 7.03 0.01	129.52 8.25 0.01	125.08 8.10 -11.81	160.67 7.56 -59.74	153.61 5.27 -84.82	151.53 5.30 -84.58	148.77 5.65 -78.87	148.80 6.82 -61.65	153.35 7.70 -48.21	170.48 11.00 -4.51	204.81 11.41 0.01	205.48 10.34 0.01	189.85 11.26 0.01	174.63 10.80 -5.14	153.81 8.39 -25.46	151.53 8.85 0.01	148.63 7.34 0.01
ASTORIA_EAST_ENERGY_CC2 323582	92.59 2.91 -54.17	81.60 2.83 -43.37	84.20 2.52 -47.08	81.76 2.56 -43.74	76.71 3.41 -27.90	83.49 4.54 -17.55	105.91 6.09 0.01	120.30 7.03 0.01	129.52 8.25 0.01	125.08 8.10 -11.81	160.67 7.56 -59.74	153.68 5.34 -84.82	151.53 5.30 -84.58	148.77 5.65 -78.87	148.80 6.82 -61.65	153.35 7.70 -48.21	170.48 11.00 -4.51	204.81 11.41 0.01	205.48 10.34 0.01	189.85 11.26 0.01	174.63 10.80 -5.14	153.81 8.39 -25.46	151.68 9.00 0.01	148.63 7.34 0.01
ASTORIA_GT2_I 24094	92.59 2.91 -54.17	81.60 2.83 -43.37	84.20 2.52 -47.08	81.80 2.59 -43.74	76.71 3.41 -27.90	83.55 4.61 -17.55	105.91 6.09 0.01	120.30 7.03 0.01	129.63 8.36 0.01	125.19 8.21 -11.81	160.77 7.66 -59.74	153.68 5.34 -84.82	151.59 5.36 -84.58	148.77 5.65 -78.87	148.80 6.82 -61.65	153.46 7.80 -48.21	170.48 11.00 -4.51	204.81 11.41 0.01	205.67 10.53 0.01	190.04 11.44 0.01	174.78 10.94 -5.14	153.93 8.52 -25.46	151.68 9.00 0.01	148.63 7.34 0.01

ASTORIA_GT2_2 24095	92.59	81.60	84.20	81.80	76.71	83.55	105.91	120.30	129.63	125.19	160.77	153.68	151.59	148.77	148.80	153.46	170.48	204.81	205.67	190.04	174.78	153.93	151.68	148.63
	2.91	2.83	2.52	2.59	3.41	4.61	6.09	7.03	8.36	8.21	7.66	5.34	5.36	5.65	6.82	7.80	11.00	11.41	10.53	11.44	10.94	8.52	9.00	7.34
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT2_3 24096	92.59	81.60	84.20	81.80	76.71	83.55	105.91	120.30	129.63	125.19	160.77	153.68	151.59	148.77	148.80	153.46	170.48	204.81	205.67	190.04	174.78	153.93	151.68	148.63
	2.91	2.83	2.52	2.59	3.41	4.61	6.09	7.03	8.36	8.21	7.66	5.34	5.36	5.65	6.82	7.80	11.00	11.41	10.53	11.44	10.94	8.52	9.00	7.34
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT2_4 24097	92.59	81.60	84.20	81.80	76.71	83.55	105.91	120.30	129.63	125.19	160.77	153.68	151.59	148.77	148.80	153.46	170.48	204.81	205.67	190.04	174.78	153.93	151.68	148.63
	2.91	2.83	2.52	2.59	3.41	4.61	6.09	7.03	8.36	8.21	7.66	5.34	5.36	5.65	6.82	7.80	11.00	11.41	10.53	11.44	10.94	8.52	9.00	7.34
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT3_1 24098	92.59	81.60	84.20	81.80	76.71	83.55	105.91	120.30	129.63	125.19	160.77	153.68	151.59	148.77	148.80	153.46	170.48	204.81	205.67	190.04	174.78	153.93	151.68	148.63
	2.91	2.83	2.52	2.59	3.41	4.61	6.09	7.03	8.36	8.21	7.66	5.34	5.36	5.65	6.82	7.80	11.00	11.41	10.53	11.44	10.94	8.52	9.00	7.34
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT3_2 24099	92.59	81.60	84.20	81.80	76.71	83.55	105.91	120.30	129.63	125.19	160.77	153.68	151.59	148.77	148.80	153.46	170.48	204.81	205.67	190.04	174.78	153.93	151.68	148.63
	2.91	2.83	2.52	2.59	3.41	4.61	6.09	7.03	8.36	8.21	7.66	5.34	5.36	5.65	6.82	7.80	11.00	11.41	10.53	11.44	10.94	8.52	9.00	7.34
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT3_3 24100	92.59	81.60	84.20	81.80	76.71	83.55	105.91	120.30	129.63	125.19	160.77	153.68	151.59	148.77	148.80	153.46	170.48	204.81	205.67	190.04	174.78	153.93	151.68	148.63
	2.91	2.83	2.52	2.59	3.41	4.61	6.09	7.03	8.36	8.21	7.66	5.34	5.36	5.65	6.82	7.80	11.00	11.41	10.53	11.44	10.94	8.52	9.00	7.34
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT3_4 24101	92.59	81.60	84.20	81.80	76.71	83.55	105.91	120.30	129.63	125.19	160.77	153.68	151.59	148.77	148.80	153.46	170.48	204.81	205.67	190.04	174.78	153.93	151.68	148.63
	2.91	2.83	2.52	2.59	3.41	4.61	6.09	7.03	8.36	8.21	7.66	5.34	5.36	5.65	6.82	7.80	11.00	11.41	10.53	11.44	10.94	8.52	9.00	7.34
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT4_1 24102	92.59	81.60	84.20	81.80	76.71	83.55	105.91	120.30	129.63	125.19	160.77	153.68	151.59	148.77	148.80	153.46	170.48	204.81	205.67	190.04	174.78	153.93	151.68	148.63
	2.91	2.83	2.52	2.59	3.41	4.61	6.09	7.03	8.36	8.21	7.66	5.34	5.36	5.65	6.82	7.80	11.00	11.41	10.53	11.44	10.94	8.52	9.00	7.34
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT4_2 24103	92.59	81.60	84.20	81.80	76.71	83.55	105.91	120.30	129.63	125.19	160.77	153.68	151.59	148.77	148.80	153.46	170.48	204.81	205.67	190.04	174.78	153.93	151.68	148.63
	2.91	2.83	2.52	2.59	3.41	4.61	6.09	7.03	8.36	8.21	7.66	5.34	5.36	5.65	6.82	7.80	11.00	11.41	10.53	11.44	10.94	8.52	9.00	7.34
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT4_3 24104	92.59	81.60	84.20	81.80	76.71	83.55	105.91	120.30	129.63	125.19	160.77	153.68	151.59	148.77	148.80	153.46	170.48	204.81	205.67	190.04	174.78	153.93	151.68	148.63
	2.91	2.83	2.52	2.59	3.41	4.61	6.09	7.03	8.36	8.21	7.66	5.34	5.36	5.65	6.82	7.80	11.00	11.41	10.53	11.44	10.94	8.52	9.00	7.34
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT4_4 24105	92.59	81.60	84.20	81.80	76.71	83.55	105.91	120.30	129.63	125.19	160.77	153.68	151.59	148.77	148.80	153.46	170.48	204.81	205.67	190.04	174.78	153.93	151.68	148.63
	2.91	2.83	2.52	2.59	3.41	4.61	6.09	7.03	8.36	8.21	7.66	5.34	5.36	5.65	6.82	7.80	11.00	11.41	10.53	11.44	10.94	8.52	9.00	7.34
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT_1 23523	92.66	81.67	84.27	81.83	76.80	83.67	106.11	120.53	129.76	125.40	160.86	153.81	151.71	148.90	148.96	153.55	170.79	205.20	206.07	190.38	174.94	154.17	151.82	148.91
	2.98	2.90	2.60	2.62	3.50	4.73	6.29	7.26	8.49	8.42	7.75	5.46	5.48	5.78	6.98	7.89	11.31	11.80	10.92	11.78	11.11	8.75	9.14	7.62
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT_10 24110	92.95	81.97	84.55	82.13	77.17	84.17	106.92	121.44	130.75	126.14	161.53	154.26	152.16	149.36	149.53	154.33	171.73	206.37	207.45	191.47	176.06	155.02	152.82	149.91
	3.26	3.19	2.87	2.91	3.86	5.22	7.09	8.16	9.47	9.15	8.41	5.91	5.92	6.23	7.55	8.67	12.24	12.96	12.30	12.87	12.22	9.60	10.13	8.62
	-54.18	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
ASTORIA_GT_11 24225	92.95	81.97	84.55	82.13	77.17	84.17	106.92	121.44	130.75	126.14	161.53	154.26	152.16	149.36	149.53	154.33	171.73	206.37	207.45	191.47	176.06	155.02	152.82	149.91
	3.26	3.19	2.87	2.91	3.86	5.22	7.09	8.16	9.47	9.15	8.41	5.91	5.92	6.23	7.55	8.67	12.24	12.96	12.30	12.87	12.22	9.60	10.13	8.62
	-54.18	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
ASTORIA_GT_12 24226	92.95	81.97	84.55	82.13	77.17	84.17	106.92	121.44	130.75	126.14	161.53	154.26	152.16	149.36	149.53	154.33	171.73	206.37	207.45	191.47	176.06	155.02	152.82	149.91
	3.26	3.19	2.87	2.91	3.86	5.22	7.09	8.16	9.47	9.15	8.41	5.91	5.92	6.23	7.55	8.67	12.24	12.96	12.30	12.87	12.22	9.60	10.13	8.62
	-54.18	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00

ASTORIA_GT_13 24227	92.95	81.97	84.55	82.13	77.17	84.17	106.92	121.44	130.75	126.14	161.53	154.26	152.16	149.36	149.53	154.33	171.73	206.37	207.45	191.47	176.06	155.02	152.82	149.91
	3.26	3.19	2.87	2.91	3.86	5.22	7.09	8.16	9.47	9.15	8.41	5.91	5.92	6.23	7.55	8.67	12.24	12.96	12.30	12.87	12.22	9.60	10.13	8.62
	-54.18	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
ASTORIA_GT_5 24106	92.66	81.67	84.27	81.83	76.80	83.67	106.11	120.53	129.76	125.40	160.86	153.81	151.71	148.90	148.96	153.55	170.79	205.20	206.07	190.38	174.94	154.17	151.82	148.91
	2.98	2.90	2.60	2.62	3.50	4.73	6.29	7.26	8.49	8.42	7.75	5.46	5.48	5.78	6.98	7.89	11.31	11.80	10.92	11.78	11.11	8.75	9.14	7.62
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT_7 24107	92.66	81.67	84.27	81.83	76.80	83.67	106.11	120.53	129.76	125.40	160.86	153.81	151.71	148.90	148.96	153.55	170.79	205.20	206.07	190.38	174.94	154.17	151.82	148.91
	2.98	2.90	2.60	2.62	3.50	4.73	6.29	7.26	8.49	8.42	7.75	5.46	5.48	5.78	6.98	7.89	11.31	11.80	10.92	11.78	11.11	8.75	9.14	7.62
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA_GT_8 24108	92.66	81.67	84.27	81.83	76.80	83.67	106.11	120.53	129.76	125.40	160.86	153.81	151.71	148.90	148.96	153.55	170.79	205.20	206.07	190.38	174.94	154.17	151.82	148.91
	2.98	2.90	2.60	2.62	3.50	4.73	6.29	7.26	8.49	8.42	7.75	5.46	5.48	5.78	6.98	7.89	11.31	11.80	10.92	11.78	11.11	8.75	9.14	7.62
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA___2 24149	92.59	81.60	84.20	81.80	76.71	83.55	105.91	120.30	129.63	125.19	160.77	153.68	151.59	148.77	148.80	153.46	170.48	204.81	205.67	190.04	174.78	153.93	151.68	148.63
	2.91	2.83	2.52	2.59	3.41	4.61	6.09	7.03	8.36	8.21	7.66	5.34	5.36	5.65	6.82	7.80	11.00	11.41	10.53	11.44	10.94	8.52	9.00	7.34
	-54.17	-43.37	-47.08	-43.74	-27.90	-17.55	0.01	0.01	0.01	-11.81	-59.74	-84.82	-84.58	-78.87	-61.65	-48.21	-4.51	0.01	0.01	0.01	-5.14	-25.46	0.01	0.01
ASTORIA___3 23516	92.95	81.97	84.55	82.13	77.17	84.17	106.92	121.44	130.75	126.14	161.53	154.26	152.16	149.36	149.53	154.33	171.73	206.37	207.45	191.47	176.06	155.02	152.82	149.91
	3.26	3.19	2.87	2.91	3.86	5.22	7.09	8.16	9.47	9.15	8.41	5.91	5.92	6.23	7.55	8.67	12.24	12.96	12.30	12.87	12.22	9.60	10.13	8.62
	-54.18	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
ASTORIA___4 23517	92.95	81.97	84.55	82.13	77.17	84.17	106.92	121.44	130.75	126.14	161.53	154.26	152.16	149.36	149.53	154.33	171.73	206.37	207.45	191.47	176.06	155.02	152.82	149.91
	3.26	3.19	2.87	2.91	3.86	5.22	7.09	8.16	9.47	9.15	8.41	5.91	5.92	6.23	7.55	8.67	12.24	12.96	12.30	12.87	12.22	9.60	10.13	8.62
	-54.18	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
ASTORIA___5 23518	92.95	81.97	84.55	82.13	77.17	84.17	106.92	121.44	130.75	126.14	161.53	154.26	152.16	149.36	149.53	154.33	171.73	206.37	207.45	191.47	176.06	155.02	152.82	149.91
	3.26	3.19	2.87	2.91	3.86	5.22	7.09	8.16	9.47	9.15	8.41	5.91	5.92	6.23	7.55	8.67	12.24	12.96	12.30	12.87	12.22	9.60	10.13	8.62
	-54.18	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
AST_ENERGY_2_CC3 323677	92.70	81.68	84.31	81.87	76.85	83.74	106.12	120.54	129.89	125.30	160.86	153.86	151.71	148.96	149.04	153.74	171.42	205.98	207.26	191.47	175.75	154.42	152.25	149.34
	3.02	2.90	2.63	2.66	3.54	4.79	6.29	7.26	8.61	8.31	7.75	5.52	5.48	5.85	7.07	8.08	11.93	12.56	12.10	12.87	11.91	9.00	9.56	8.05
	-54.17	-43.38	-47.08	-43.74	-27.90	-17.55	0.00	0.00	0.00	-11.82	-59.73	-84.81	-84.57	-78.87	-61.65	-48.21	-4.52	0.00	0.00	0.00	-5.15	-25.46	0.00	0.00
AST_ENERGY_2_CC4 323678	92.70	81.68	84.31	81.87	76.85	83.74	106.12	120.54	129.89	125.30	160.86	153.86	151.71	148.96	149.04	153.74	171.42	205.98	207.26	191.47	175.75	154.42	152.25	149.34
	3.02	2.90	2.63	2.66	3.54	4.79	6.29	7.26	8.61	8.31	7.75	5.52	5.48	5.85	7.07	8.08	11.93	12.56	12.10	12.87	11.91	9.00	9.56	8.05
	-54.17	-43.38	-47.08	-43.74	-27.90	-17.55	0.00	0.00	0.00	-11.82	-59.73	-84.81	-84.57	-78.87	-61.65	-48.21	-4.52	0.00	0.00	0.00	-5.15	-25.46	0.00	0.00
ATHENS_STG_1 23668	98.28	86.14	89.36	86.56	79.38	84.69	105.02	119.17	127.95	124.68	164.04	160.42	158.35	155.06	152.73	157.24	169.00	203.46	204.71	188.42	173.48	155.23	149.97	147.66
	2.27	2.30	2.18	2.24	2.82	3.68	5.19	5.89	6.67	6.31	5.70	4.00	3.95	4.12	4.98	5.95	8.98	10.05	9.56	9.82	9.04	6.83	7.27	6.36
	-60.50	-48.45	-52.58	-48.85	-31.16	-19.61	0.00	0.00	0.00	-13.20	-64.97	-92.89	-92.75	-86.70	-67.43	-53.84	-5.04	0.00	0.00	0.00	-5.75	-28.44	0.00	0.00
ATHENS_STG_2 23670	98.28	86.14	89.36	86.56	79.38	84.69	105.02	119.17	127.95	124.68	164.04	160.42	158.35	155.06	152.73	157.24	169.00	203.46	204.71	188.42	173.48	155.23	149.97	147.66
	2.27	2.30	2.18	2.24	2.82	3.68	5.19	5.89	6.67	6.31	5.70	4.00	3.95	4.12	4.98	5.95	8.98	10.05	9.56	9.82	9.04	6.83	7.27	6.36
	-60.50	-48.45	-52.58	-48.85	-31.16	-19.61	0.00	0.00	0.00	-13.20	-64.97	-92.89	-92.75	-86.70	-67.43	-53.84	-5.04	0.00	0.00	0.00	-5.75	-28.44	0.00	0.00
ATHENS_STG_3 23677	98.28	86.14	89.36	86.56	79.38	84.69	105.02	119.17	127.95	124.68	164.04	160.42	158.35	155.06	152.73	157.24	169.00	203.46	204.71	188.42	173.48	155.23	149.97	147.66
	2.27	2.30	2.18	2.24	2.82	3.68	5.19	5.89	6.67	6.31	5.70	4.00	3.95	4.12	4.98	5.95	8.98	10.05	9.56	9.82	9.04	6.83	7.27	6.36
	-60.50	-48.45	-52.58	-48.85	-31.16	-19.61	0.00	0.00	0.00	-13.20	-64.97	-92.89	-92.75	-86.70	-67.43	-53.84	-5.04	0.00	0.00	0.00	-5.75	-28.44	0.00	0.00
AUBURN___LFGE 323710	42.90	41.25	40.82	41.34	49.27	63.78	100.03	112.94	120.56	106.48	100.28	73.99	72.09	74.09	87.61	103.53	155.09	193.61	194.96	178.07	158.57	122.39	140.56	139.03
	0.43	0.28	0.17	0.25	0.27	0.12	0.20	-0.34	-0.72	-0.21	-0.09	0.26	0.25	0.26	-0.08	-0.10	-0.46	0.19	-0.19	-0.53	-0.79	-0.83	-2.14	-2.27
	-6.96	-5.57	-6.05	-5.62	-3.58	-2.26	0.00	0.00	0.00	-1.51	-7.00	-10.21	-10.20	-9.58	-7.36	-6.18	-0.58	0.00	0.00	0.00	-0.66	-3.27	0.00	0.00
BABYLON_RES_REC 323704	94.06	83.14	85.70	83.30	78.69	95.99	114.39	129.57	148.38	135.53	163.78	158.39	155.42	153.84	154.03	156.94	176.71	217.23	222.05	203.10	180.99	167.18	156.96	154.15
	4.37	4.35	4.01	4.08	5.36	7.18	10.69	12.68	13.94	12.83	10.64	7.24	7.09	7.51	9.31	11.01	17.20	19.74	19.14	18.92	17.14	13.08	14.27	12.86
	-54.19	-43.39	-47.09	-43.75	-27.92	-27.41	-3.88	-3.61	-13.16	-17.53	-59.77	-87.62	-86.68	-82.08	-64.39	-48.48	-4.54	-4.08	-7.76	-5.58	-5.15	-34.14	0.00	0.00

BARRETT_IC_1 23704	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT_IC_10 23701	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT_IC_11 23702	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT_IC_12 23703	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT_IC_2 23705	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT_IC_3 23706	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT_IC_4 23707	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT_IC_5 23708	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT_IC_6 23709	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT_IC_7 23710	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT_IC_8 23711	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT_IC_9 23700	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT___1 23545	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BARRETT___2 23546	93.53 3.84 -54.19	82.57 3.79 -43.39	85.19 3.49 -47.09	82.77 3.55 -43.75	77.96 4.63 -27.92	94.95 6.14 -27.41	112.19 8.48 -3.88	126.73 9.85 -3.60	145.35 10.92 -13.15	132.89 10.20 -17.52	162.48 9.34 -59.77	157.63 6.48 -87.62	154.81 6.47 -86.68	153.07 6.74 -82.08	152.99 8.28 -64.39	155.68 9.74 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.07	218.71 15.80 -7.76	200.26 16.08 -5.58	178.60 14.76 -5.15	165.26 11.16 -34.14	155.26 12.56 -0.01	152.45 11.16 0.00
BAYONEEC___CTG1 323682	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.12 6.29 0.00	120.54 7.26 0.00	129.89 8.61 0.00	125.30 8.31 -11.82	160.95 7.84 -59.73	153.86 5.52 -84.81	151.77 5.55 -84.57	148.96 5.85 -78.87	149.04 7.07 -61.65	153.85 8.19 -48.21	171.58 12.10 -4.52	205.98 12.56 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.90 12.06 -5.15	154.53 9.11 -25.46	152.25 9.56 0.00	149.48 8.19 0.00

BAYONEEC___CTG10 323750	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.12 6.29 0.00	120.54 7.26 0.00	129.89 8.61 0.00	125.30 8.31 -11.82	160.95 7.84 -59.73	153.86 5.52 -84.81	151.77 5.55 -84.57	148.96 5.85 -78.87	149.04 7.07 -61.65	153.85 8.19 -48.21	171.58 12.10 -4.52	205.98 12.56 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.90 12.06 -5.15	154.53 9.11 -25.46	152.25 9.56 0.00	149.48 8.19 0.00
BAYONEEC___CTG2 323683	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.12 6.29 0.00	120.54 7.26 0.00	129.89 8.61 0.00	125.30 8.31 -11.82	160.95 7.84 -59.73	153.86 5.52 -84.81	151.77 5.55 -84.57	148.96 5.85 -78.87	149.04 7.07 -61.65	153.85 8.19 -48.21	171.58 12.10 -4.52	205.98 12.56 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.90 12.06 -5.15	154.53 9.11 -25.46	152.25 9.56 0.00	149.48 8.19 0.00
BAYONEEC___CTG3 323684	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.12 6.29 0.00	120.54 7.26 0.00	129.89 8.61 0.00	125.30 8.31 -11.82	160.95 7.84 -59.73	153.86 5.52 -84.81	151.77 5.55 -84.57	148.96 5.85 -78.87	149.04 7.07 -61.65	153.85 8.19 -48.21	171.58 12.10 -4.52	205.98 12.56 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.90 12.06 -5.15	154.53 9.11 -25.46	152.25 9.56 0.00	149.48 8.19 0.00
BAYONEEC___CTG4 323685	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.12 6.29 0.00	120.54 7.26 0.00	129.89 8.61 0.00	125.30 8.31 -11.82	160.95 7.84 -59.73	153.86 5.52 -84.81	151.77 5.55 -84.57	148.96 5.85 -78.87	149.04 7.07 -61.65	153.85 8.19 -48.21	171.58 12.10 -4.52	205.98 12.56 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.90 12.06 -5.15	154.53 9.11 -25.46	152.25 9.56 0.00	149.48 8.19 0.00
BAYONEEC___CTG5 323686	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.12 6.29 0.00	120.54 7.26 0.00	129.89 8.61 0.00	125.30 8.31 -11.82	160.95 7.84 -59.73	153.86 5.52 -84.81	151.77 5.55 -84.57	148.96 5.85 -78.87	149.04 7.07 -61.65	153.85 8.19 -48.21	171.58 12.10 -4.52	205.98 12.56 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.90 12.06 -5.15	154.53 9.11 -25.46	152.25 9.56 0.00	149.48 8.19 0.00
BAYONEEC___CTG6 323687	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.12 6.29 0.00	120.54 7.26 0.00	129.89 8.61 0.00	125.30 8.31 -11.82	160.95 7.84 -59.73	153.86 5.52 -84.81	151.77 5.55 -84.57	148.96 5.85 -78.87	149.04 7.07 -61.65	153.85 8.19 -48.21	171.58 12.10 -4.52	205.98 12.56 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.90 12.06 -5.15	154.53 9.11 -25.46	152.25 9.56 0.00	149.48 8.19 0.00
BAYONEEC___CTG7 323688	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.12 6.29 0.00	120.54 7.26 0.00	129.89 8.61 0.00	125.30 8.31 -11.82	160.95 7.84 -59.73	153.86 5.52 -84.81	151.77 5.55 -84.57	148.96 5.85 -78.87	149.04 7.07 -61.65	153.85 8.19 -48.21	171.58 12.10 -4.52	205.98 12.56 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.90 12.06 -5.15	154.53 9.11 -25.46	152.25 9.56 0.00	149.48 8.19 0.00
BAYONEEC___CTG8 323689	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.12 6.29 0.00	120.54 7.26 0.00	129.89 8.61 0.00	125.30 8.31 -11.82	160.95 7.84 -59.73	153.86 5.52 -84.81	151.77 5.55 -84.57	148.96 5.85 -78.87	149.04 7.07 -61.65	153.85 8.19 -48.21	171.58 12.10 -4.52	205.98 12.56 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.90 12.06 -5.15	154.53 9.11 -25.46	152.25 9.56 0.00	149.48 8.19 0.00
BAYONEEC___CTG9 323749	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.12 6.29 0.00	120.54 7.26 0.00	129.89 8.61 0.00	125.30 8.31 -11.82	160.95 7.84 -59.73	153.86 5.52 -84.81	151.77 5.55 -84.57	148.96 5.85 -78.87	149.04 7.07 -61.65	153.85 8.19 -48.21	171.58 12.10 -4.52	205.98 12.56 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.90 12.06 -5.15	154.53 9.11 -25.46	152.25 9.56 0.00	149.48 8.19 0.00
BEACON___LESR 323632	110.42 3.13 -71.79	95.92 3.04 -57.48	99.89 2.91 -62.39	96.48 3.05 -57.96	86.24 3.86 -36.97	90.06 5.40 -23.26	108.02 8.19 0.00	122.57 9.29 0.00	131.23 9.95 0.00	129.66 8.84 -15.65	175.81 7.56 -74.87	176.63 5.21 -107.89	174.66 5.11 -107.90	170.63 5.27 -101.11	165.11 6.59 -78.20	169.51 8.19 -63.88	173.81 12.86 -5.99	209.07 15.66 0.00	210.77 15.62 0.00	193.42 14.82 0.00	179.00 13.48 -6.82	163.90 10.19 -33.76	153.68 10.99 0.00	151.32 10.03 0.00
BEAVER RIVER___HYD 24048	36.95 0.25 -1.19	36.56 0.21 -0.95	35.98 0.35 -1.03	36.64 0.21 -0.96	46.29 0.27 -0.61	62.33 0.55 -0.39	102.02 2.19 0.00	116.11 2.83 0.00	123.94 2.66 0.00	107.43 1.99 -0.26	96.72 2.15 -1.19	66.73 1.46 -1.74	64.87 1.48 -1.74	67.42 1.54 -1.64	83.59 2.01 -1.26	100.94 2.44 -1.05	158.94 3.88 -0.10	199.78 6.37 0.00	202.38 7.22 0.00	183.60 4.99 0.00	163.10 4.29 -0.11	123.63 3.11 -0.56	145.83 3.14 0.00	143.69 2.40 0.00
BEEBEE_GT_13 23619	42.72 0.53 -6.68	41.24 0.50 -5.35	40.55 0.14 -5.81	41.15 0.28 -5.40	49.12 0.27 -3.44	63.20 -0.37 -2.17	98.23 -1.60 0.00	110.56 -2.72 0.00	117.39 -3.89 0.00	103.88 -2.74 -1.44	97.61 -2.43 -6.66	72.56 -0.76 -9.80	70.50 -0.86 -9.71	72.34 -1.03 -9.13	85.57 -1.77 -7.01	101.09 -2.24 -5.88	149.17 -6.36 -0.56	187.21 -6.20 0.00	188.90 -6.25 0.00	171.82 -6.79 0.00	152.03 -7.30 -0.63	117.21 -5.88 -3.13	135.13 -7.57 0.00	134.23 -7.06 0.00
BETHLEHEM___GRP 23843	109.77 2.56 -71.71	95.32 2.51 -57.42	99.34 2.42 -62.32	95.89 2.52 -57.90	85.51 3.18 -36.93	88.87 4.23 -23.24	106.02 6.19 0.00	120.19 6.91 0.00	128.93 7.65 0.00	127.86 7.05 -15.64	174.23 6.07 -74.79	175.49 4.19 -107.77	173.50 4.07 -107.78	169.42 4.17 -101.00	163.58 5.15 -78.11	167.69 6.43 -63.81	170.88 9.93 -5.98	205.02 11.60 0.00	206.47 11.31 0.00	189.68 11.08 0.00	175.68 10.17 -6.81	161.47 7.79 -33.72	151.11 8.42 0.00	148.92 7.62 0.00
BETHLEHEM___GS1 323560	109.77 2.56 -71.71	95.32 2.51 -57.42	99.34 2.42 -62.32	95.89 2.52 -57.90	85.51 3.18 -36.93	88.87 4.23 -23.24	106.02 6.19 0.00	120.19 6.91 0.00	128.93 7.65 0.00	127.86 7.05 -15.64	174.23 6.07 -74.79	175.49 4.19 -107.77	173.50 4.07 -107.78	169.42 4.17 -101.00	163.58 5.15 -78.11	167.69 6.43 -63.81	170.88 9.93 -5.98	205.02 11.60 0.00	206.47 11.31 0.00	189.68 11.08 0.00	175.68 10.17 -6.81	161.47 7.79 -33.72	151.11 8.42 0.00	148.92 7.62 0.00
BETHLEHEM___GS2 323561	109.77 2.56 -71.71	95.32 2.51 -57.42	99.34 2.42 -62.32	95.89 2.52 -57.90	85.51 3.18 -36.93	88.87 4.23 -23.24	106.02 6.19 0.00	120.19 6.91 0.00	128.93 7.65 0.00	127.86 7.05 -15.64	174.23 6.07 -74.79	175.49 4.19 -107.77	173.50 4.07 -107.78	169.42 4.17 -101.00	163.58 5.15 -78.11	167.69 6.43 -63.81	170.88 9.93 -5.98	205.02 11.60 0.00	206.47 11.31 0.00	189.68 11.08 0.00	175.68 10.17 -6.81	161.47 7.79 -33.72	151.11 8.42 0.00	148.92 7.62 0.00

BETHLEHEM___GS3 323562	109.77 2.56 -71.71	95.32 2.51 -57.42	99.34 2.42 -62.32	95.89 2.52 -57.90	85.51 3.18 -36.93	88.87 4.23 -23.24	106.02 6.19 0.00	120.19 6.91 0.00	128.93 7.65 0.00	127.86 7.05 -15.64	174.23 6.07 -74.79	175.49 4.19 -107.77	173.50 4.07 -107.78	169.42 4.17 -101.00	163.58 5.15 -78.11	167.69 6.43 -63.81	170.88 9.93 -5.98	205.02 11.60 0.00	206.47 11.31 0.00	189.68 11.08 0.00	175.68 10.17 -6.81	161.47 7.79 -33.72	151.11 8.42 0.00	148.92 7.62 0.00
BETHLEHEM___STEEL 23779	45.45 0.92 -9.02	43.61 0.99 -7.22	42.92 0.48 -7.84	43.50 0.75 -7.28	50.73 0.68 -4.65	63.95 -0.37 -2.92	97.34 -2.49 0.00	108.74 -4.53 0.00	114.73 -6.55 0.00	102.07 -5.05 -1.94	97.38 -4.67 -8.67	74.46 -1.97 -12.90	72.41 -2.03 -12.79	73.93 -2.38 -12.06	85.75 -3.77 -9.20	100.80 -4.58 -7.93	144.26 -11.47 -0.75	181.23 -12.18 0.00	182.86 -12.29 0.00	166.10 -12.51 0.00	147.01 -12.54 -0.86	114.37 -9.83 -4.24	131.27 -11.42 0.00	131.83 -9.47 0.00
BETHPAGE_CC_5 323564	93.78 4.08 -54.19	82.82 4.03 -43.39	85.43 3.74 -47.09	83.02 3.80 -43.75	78.28 4.95 -27.92	95.44 6.63 -27.41	113.29 9.58 -3.88	128.21 11.33 -3.61	147.05 12.61 -13.16	134.48 11.78 -17.53	163.23 10.09 -59.77	158.07 6.93 -87.62	155.18 6.84 -86.68	153.52 7.19 -82.08	153.47 8.76 -64.39	156.25 10.32 -48.48	175.62 16.12 -4.54	215.48 17.99 -4.08	220.28 17.36 -7.76	201.50 17.32 -5.58	179.71 15.87 -5.15	166.21 12.11 -34.14	155.97 13.27 0.00	153.16 11.87 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	45.67 1.03 -9.14	43.81 1.10 -7.31	43.13 0.59 -7.94	43.70 0.85 -7.38	50.93 0.82 -4.70	64.24 -0.12 -2.96	97.83 -2.00 0.00	109.21 -4.07 0.00	115.22 -6.06 0.00	102.52 -4.63 -1.97	97.86 -4.29 -8.78	74.94 -1.65 -13.06	72.88 -1.73 -12.95	74.34 -2.12 -12.21	86.19 -3.45 -9.32	101.39 -4.09 -8.03	145.04 -10.69 -0.76	182.19 -11.22 0.00	184.04 -11.12 0.00	167.00 -11.61 0.00	147.82 -11.74 -0.87	115.02 -9.23 -4.30	131.84 -10.85 0.00	132.40 -8.90 0.00
BINGHAMTON___COGEN 23790	54.17 0.89 -17.78	50.55 0.92 -14.24	50.78 0.73 -15.45	50.64 0.82 -14.35	55.47 0.91 -9.16	67.95 0.80 -5.76	100.43 0.60 0.00	113.73 0.45 0.00	121.89 0.61 0.00	110.03 0.94 -3.92	111.68 0.84 -17.46	89.88 0.95 -25.40	88.33 0.93 -25.75	89.43 0.90 -24.29	99.57 0.72 -18.52	114.01 0.59 -15.98	156.14 -0.31 -1.48	193.61 0.19 0.00	195.15 0.00 0.00	178.60 0.00 0.00	160.07 -0.32 -1.69	127.83 -0.48 -8.35	141.55 -1.15 0.00	140.31 -0.98 0.00
BLACK RIVER___HYD 24047	38.17 0.43 -2.24	37.58 0.39 -1.79	36.96 0.42 -1.95	37.63 0.35 -1.81	47.01 0.45 -1.15	62.92 0.80 -0.73	102.32 2.50 0.00	116.45 3.17 0.00	124.19 2.91 0.00	108.08 2.42 -0.49	98.05 2.42 -2.25	68.65 1.84 -3.28	66.90 1.97 -3.28	69.32 1.99 -3.08	85.26 2.57 -2.37	102.65 3.21 -1.99	159.97 4.81 -0.19	201.53 8.12 0.00	203.73 8.58 0.00	184.49 5.89 0.00	163.99 5.08 -0.21	124.49 3.48 -1.05	145.98 3.28 0.00	143.69 2.40 0.00
BLISS_WT_PWR 323608	45.90 0.28 -10.11	44.20 0.71 -8.09	43.70 0.31 -8.78	44.20 0.57 -8.16	51.16 0.55 -5.21	64.43 -0.24 -3.28	97.54 -2.29 0.00	109.21 -4.07 0.00	115.82 -5.46 0.00	103.24 -4.10 -2.17	98.97 -4.11 -9.70	76.33 -1.65 -14.45	74.05 -1.91 -14.31	75.10 -2.64 -13.49	86.76 -3.85 -10.29	101.64 -4.68 -8.87	145.89 -9.92 -0.84	184.52 -8.89 0.00	187.34 -7.81 0.00	170.75 -7.85 0.00	151.24 -8.42 -0.96	118.00 -6.72 -4.76	134.56 -8.13 0.00	134.94 -6.36 0.00
BLUE_CIRC_CHEM_DRP 24182	102.65 2.17 -64.98	89.59 2.16 -52.03	93.18 2.11 -56.47	90.14 2.20 -52.47	81.64 2.77 -33.47	86.08 3.62 -21.06	105.31 5.49 0.00	119.51 6.23 0.00	128.07 6.79 0.00	125.44 6.10 -14.17	166.85 5.32 -68.15	165.27 3.68 -98.06	163.27 3.57 -98.04	159.74 3.66 -91.83	156.00 4.58 -71.10	160.83 5.55 -57.83	169.06 8.67 -5.42	203.46 10.05 0.00	204.90 9.75 0.00	188.24 9.64 0.00	173.75 8.88 -6.17	157.34 6.83 -30.55	150.11 7.42 0.00	148.21 6.92 0.00
BOC_GAS_DRP 24189	107.63 2.17 -69.95	93.60 2.20 -56.01	97.47 2.08 -60.79	94.12 2.16 -56.48	84.16 2.72 -36.03	87.56 3.50 -22.67	104.92 5.09 0.00	119.05 5.77 0.00	127.70 6.42 0.00	126.42 5.99 -15.25	171.79 5.32 -73.10	172.48 3.68 -105.28	170.50 3.57 -105.28	166.61 3.72 -98.64	161.21 4.58 -76.31	165.25 5.55 -62.25	169.17 8.36 -5.83	203.08 9.67 0.00	204.33 9.17 0.00	187.88 9.28 0.00	173.91 8.56 -6.65	159.32 6.47 -32.89	149.68 6.99 0.00	147.50 6.21 0.00
BORALEX_4TH_BRANCH 23824	107.29 3.09 -68.69	93.44 3.04 -55.00	97.17 2.87 -59.70	93.92 2.98 -55.47	84.60 3.81 -35.38	88.75 5.09 -22.26	107.32 7.49 0.00	121.88 8.61 0.00	130.75 9.47 0.00	128.78 8.63 -14.98	173.39 7.56 -72.45	172.88 5.27 -104.09	170.74 5.06 -104.03	166.84 5.20 -97.39	162.31 6.50 -75.48	166.46 7.89 -61.12	173.10 12.40 -5.73	208.10 14.69 0.00	209.01 13.86 0.00	192.17 13.57 0.00	177.92 12.70 -6.53	161.73 9.47 -32.30	152.97 10.28 0.00	150.76 9.47 0.00
BOWLINE___1 23526	90.56 2.45 -52.61	79.89 2.37 -42.12	82.46 2.15 -45.72	80.15 2.20 -42.48	75.41 2.91 -27.09	82.31 3.87 -17.05	104.92 5.09 0.00	119.17 5.89 0.00	128.19 6.91 0.00	123.38 6.74 -11.47	142.74 6.26 -43.10	134.65 4.45 -66.68	133.66 4.38 -67.63	133.66 4.63 -64.79	133.66 5.62 -47.71	150.80 6.53 -46.82	169.12 9.77 -4.39	204.04 10.63 0.00	205.29 10.14 0.00	189.14 10.53 0.00	173.54 9.84 -5.00	152.00 7.32 -24.73	150.25 7.56 0.00	147.50 6.21 0.00
BOWLINE___2 23595	90.57 2.45 -52.61	79.93 2.41 -42.13	82.47 2.15 -45.72	80.19 2.24 -42.48	75.41 2.91 -27.10	82.32 3.87 -17.05	104.92 5.09 0.00	119.28 6.00 0.00	128.19 6.91 0.00	123.48 6.83 -11.47	142.74 6.26 -43.11	134.66 4.45 -66.69	133.73 4.44 -67.64	133.67 4.63 -64.80	133.67 5.62 -47.72	150.80 6.53 -46.82	169.13 9.77 -4.39	204.04 10.63 0.00	205.29 10.14 0.00	189.14 10.53 0.00	173.54 9.84 -5.00	152.00 7.32 -24.73	150.25 7.56 0.00	147.50 6.21 0.00
BRANSCOMB___SOLAR 323811	115.57 3.34 -76.72	100.08 3.25 -61.43	104.39 3.12 -66.68	100.68 3.26 -61.95	89.19 4.27 -39.51	92.15 5.89 -24.86	109.21 9.38 0.00	124.05 10.77 0.00	135.83 14.55 0.00	134.72 12.62 -16.93	185.11 11.29 -80.44	184.37 6.04 -114.80	182.01 5.79 -114.56	177.56 5.98 -107.34	170.86 7.63 -82.90	175.09 9.56 -68.09	176.57 15.20 -6.40	212.56 19.15 0.00	214.08 18.92 0.00	196.12 17.51 0.00	181.55 15.56 -7.29	167.45 11.40 -36.09	155.39 12.70 0.00	153.44 12.15 0.00
BROOKHAVEN___DRP 24191	94.10 4.40 -54.19	83.32 4.53 -43.39	85.91 4.22 -47.09	83.48 4.25 -43.75	78.91 5.58 -27.92	96.18 7.36 -27.41	114.69 10.98 -3.88	129.91 13.02 -3.61	148.62 14.18 -13.16	135.53 12.83 -17.53	162.85 9.71 -59.77	157.63 6.48 -87.62	154.75 6.41 -86.68	153.13 6.81 -82.08	153.15 8.43 -64.39	155.87 9.94 -48.48	174.85 15.35 -4.54	214.90 17.41 -4.08	219.88 16.97 -7.76	201.16 16.98 -5.58	179.56 15.71 -5.15	166.21 12.11 -34.14	155.81 13.12 0.00	153.30 12.00 0.00
BROOKLYN_NAVY_YARD 23515	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.80 3.50 -27.90	83.74 4.79 -17.55	106.22 6.39 0.00	120.64 7.36 0.00	130.13 8.85 0.00	125.50 8.52 -11.82	160.95 7.84 -59.73	153.93 5.59 -84.81	151.77 5.55 -84.57	148.96 5.85 -78.87	149.12 7.15 -61.65	153.94 8.28 -48.21	171.58 12.10 -4.52	206.37 12.96 0.00	207.65 12.50 0.00	191.82 13.22 0.00	175.90 12.06 -5.15	154.53 9.11 -25.46	152.53 9.84 0.00	149.63 8.33 0.00

BROOKLYN___ARMY_DRP 323595	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
BROOME_2_LFGE 323671	54.17 0.89 -17.78	50.55 0.92 -14.24	50.78 0.73 -15.45	50.64 0.82 -14.35	55.47 0.91 -9.16	67.95 0.80 -5.76	100.43 0.60 0.00	113.73 0.45 0.00	121.89 0.61 0.00	110.03 0.94 -3.92	111.68 0.84 -17.46	89.88 0.95 -25.40	88.33 0.93 -25.75	89.43 0.90 -24.29	99.57 0.72 -18.52	114.01 0.59 -15.98	156.14 -0.31 -1.48	193.61 0.19 0.00	195.15 0.00 0.00	178.60 0.00 0.00	160.07 -0.32 -1.69	127.83 -0.48 -8.35	141.55 -1.15 0.00	140.31 -0.98 0.00
BROOME___LFGE 323600	54.17 0.89 -17.78	50.55 0.92 -14.24	50.78 0.73 -15.45	50.64 0.82 -14.35	55.47 0.91 -9.16	67.95 0.80 -5.76	100.43 0.60 0.00	113.73 0.45 0.00	121.89 0.61 0.00	110.03 0.94 -3.92	111.68 0.84 -17.46	89.88 0.95 -25.40	88.33 0.93 -25.75	89.43 0.90 -24.29	99.57 0.72 -18.52	114.01 0.59 -15.98	156.14 -0.31 -1.48	193.61 0.19 0.00	195.15 0.00 0.00	178.60 0.00 0.00	160.07 -0.32 -1.69	127.83 -0.48 -8.35	141.55 -1.15 0.00	140.31 -0.98 0.00
BURROWS___LYONSDAL 23803	36.25 0.75 0.00	36.14 0.74 0.00	35.36 0.76 0.00	36.18 0.71 0.00	46.36 0.96 0.00	62.75 1.35 0.00	102.82 2.99 0.00	117.01 3.73 0.00	124.92 3.64 0.00	108.33 3.15 0.00	96.36 2.99 0.00	65.62 2.09 0.00	63.75 2.10 0.00	66.43 2.19 0.00	83.06 2.73 0.00	100.76 3.32 0.00	160.08 5.11 0.00	200.95 7.54 0.00	203.16 8.00 0.00	184.68 6.08 0.00	163.93 5.23 0.00	123.68 3.72 0.00	146.55 3.85 0.00	144.54 3.25 0.00
CAITHNESS_CC_1 323624	93.99 4.29 -54.19	83.21 4.42 -43.39	85.77 4.08 -47.09	83.37 4.15 -43.75	78.78 5.45 -27.92	95.99 7.18 -27.41	114.39 10.69 -3.88	129.46 12.57 -3.61	148.14 13.70 -13.16	135.21 12.51 -17.53	162.57 9.43 -59.77	157.50 6.35 -87.62	154.56 6.22 -86.68	153.01 6.68 -82.08	152.99 8.28 -64.39	155.58 9.65 -48.48	174.38 14.88 -4.53	214.31 16.82 -4.08	219.31 16.39 -7.76	200.60 16.42 -5.58	179.08 15.24 -5.15	165.73 11.63 -34.14	155.39 12.70 0.00	152.88 11.59 0.00
CALPINE BETH_PAGE_GT4 24209	93.74 4.05 -54.19	82.78 4.00 -43.39	85.36 3.67 -47.09	82.98 3.76 -43.75	78.24 4.91 -27.92	95.32 6.51 -27.41	113.20 9.49 -3.88	127.99 11.11 -3.61	146.82 12.38 -13.16	134.27 11.57 -17.52	163.14 10.00 -59.77	158.07 6.93 -87.62	155.12 6.78 -86.68	153.46 7.13 -82.08	153.47 8.76 -64.39	156.25 10.32 -48.48	175.62 16.12 -4.54	215.09 17.60 -4.08	219.88 16.97 -7.76	201.16 16.98 -5.58	179.41 15.56 -5.15	166.09 11.99 -34.14	155.81 13.12 0.00	152.88 11.59 0.00
CALPINE_BETH_PAGE_GT_4 323586	93.74 4.05 -54.19	82.78 4.00 -43.39	85.36 3.67 -47.09	82.98 3.76 -43.75	78.24 4.91 -27.92	95.32 6.51 -27.41	113.20 9.49 -3.88	127.99 11.11 -3.61	146.82 12.38 -13.16	134.27 11.57 -17.52	163.14 10.00 -59.77	158.07 6.93 -87.62	155.12 6.78 -86.68	153.46 7.13 -82.08	153.47 8.76 -64.39	156.25 10.32 -48.48	175.62 16.12 -4.54	215.09 17.60 -4.08	219.88 16.97 -7.76	201.16 16.98 -5.58	179.41 15.56 -5.15	166.09 11.99 -34.14	155.81 13.12 0.00	152.88 11.59 0.00
CALPINE_BP_GT1 23823	93.74 4.05 -54.19	82.78 4.00 -43.39	85.36 3.67 -47.09	82.98 3.76 -43.75	78.24 4.91 -27.92	95.32 6.51 -27.41	113.20 9.49 -3.88	127.99 11.11 -3.61	146.82 12.38 -13.16	134.27 11.57 -17.52	163.14 10.00 -59.77	158.07 6.93 -87.62	155.12 6.78 -86.68	153.46 7.13 -82.08	153.47 8.76 -64.39	156.25 10.32 -48.48	175.62 16.12 -4.54	215.09 17.60 -4.08	219.88 16.97 -7.76	201.16 16.98 -5.58	179.41 15.56 -5.15	166.09 11.99 -34.14	155.81 13.12 0.00	152.88 11.59 0.00
CALSPAN___DRP 24200	45.45 0.92 -9.02	43.61 0.99 -7.22	42.92 0.48 -7.84	43.50 0.75 -7.28	50.73 0.68 -4.65	63.95 -0.37 -2.92	97.34 -2.49 0.00	108.74 -4.53 0.00	114.73 -6.55 0.00	102.07 -5.05 -1.94	97.38 -4.67 -8.67	74.46 -1.97 -12.90	72.41 -2.03 -12.79	73.93 -2.38 -12.06	85.75 -3.77 -9.20	100.80 -4.58 -7.93	144.26 -11.47 -0.75	181.23 -12.18 0.00	182.86 -12.29 0.00	166.10 -12.51 0.00	147.01 -12.54 -0.86	114.37 -9.83 -4.24	131.27 -11.42 0.00	131.83 -9.47 0.00
CANDIGU_WT_PWR 323617	48.58 0.89 -12.19	46.15 0.99 -9.76	45.78 0.59 -10.59	46.09 0.78 -9.84	52.50 0.82 -6.28	65.59 0.25 -3.95	98.83 -1.00 0.00	111.35 -1.93 0.00	117.88 -3.40 0.00	105.50 -2.31 -2.64	103.00 -2.14 -11.77	80.31 -0.64 -17.42	78.28 -0.74 -17.36	79.66 -0.96 -16.37	90.89 -1.93 -12.49	106.17 -2.05 -10.77	150.26 -5.73 -1.02	187.80 -5.62 0.00	189.49 -5.67 0.00	172.71 -5.89 0.00	153.66 -6.19 -1.16	120.65 -5.03 -5.73	136.70 -5.99 0.00	136.34 -4.95 0.00
CARR STREET_E_SYR 24060	40.18 -0.21 -4.89	39.06 -0.25 -3.91	38.50 -0.35 -4.25	39.10 -0.32 -3.95	47.47 -0.45 -2.52	62.18 -0.80 -1.58	98.23 -1.60 0.00	111.35 -1.93 0.00	119.10 -2.18 0.00	104.66 -1.57 -1.06	97.08 -1.22 -4.92	70.12 -0.57 -7.17	68.26 -0.56 -7.17	70.40 -0.58 -6.74	84.54 -0.96 -5.17	100.52 -1.27 -4.34	152.43 -2.95 -0.41	190.31 -3.10 0.00	191.83 -3.32 0.00	175.39 -3.21 0.00	155.99 -3.17 -0.46	119.61 -2.64 -2.29	139.13 -3.56 0.00	137.62 -3.67 0.00
CARTHAGE___PAPER 23857	37.62 0.28 -1.83	37.08 0.21 -1.47	36.54 0.35 -1.59	37.20 0.25 -1.48	46.67 0.32 -0.94	62.61 0.61 -0.59	102.22 2.39 0.00	116.34 3.06 0.00	124.19 2.91 0.00	107.79 2.21 -0.40	97.46 2.24 -1.84	67.80 1.59 -2.69	66.00 1.67 -2.69	68.44 1.67 -2.52	84.51 2.25 -1.94	101.90 2.83 -1.63	159.62 4.50 -0.15	200.76 7.35 0.00	203.16 8.00 0.00	184.15 5.54 0.00	163.63 4.76 -0.17	124.17 3.35 -0.86	145.98 3.28 0.00	143.84 2.55 0.00
CASSADAGA_WT_PWR 323784	47.60 2.27 -9.82	45.70 2.44 -7.86	45.00 1.87 -8.53	45.63 2.24 -7.93	52.96 2.50 -5.06	66.97 2.39 -3.18	102.62 2.79 0.00	115.09 1.81 0.00	121.28 0.00 0.00	106.66 -0.63 -2.11	102.05 -0.75 -9.42	78.13 0.57 -14.04	75.93 0.37 -13.90	77.48 0.13 -13.11	89.60 -0.72 -10.00	105.39 -0.68 -8.62	150.98 -4.81 -0.82	189.34 -4.07 0.00	191.04 -4.11 0.00	173.42 -5.19 0.00	153.60 -6.03 -0.93	119.54 -5.03 -4.62	136.27 -6.42 0.00	136.63 -4.66 0.00
CE_DUNWOOD___DRP 24194	92.51 2.95 -54.06	81.55 2.87 -43.29	84.18 2.60 -46.98	81.78 2.66 -43.65	76.74 3.50 -27.84	83.58 4.66 -17.52	106.22 6.39 0.00	120.75 7.47 0.00	129.89 8.61 0.00	125.27 8.31 -11.79	160.51 7.66 -59.47	153.36 5.34 -84.49	151.22 5.30 -84.27	148.43 5.59 -78.60	148.56 6.82 -61.41	153.45 7.89 -48.11	171.41 11.93 -4.51	206.75 13.34 0.00	207.83 12.68 0.00	191.63 13.03 0.00	175.89 12.06 -5.13	154.37 9.00 -25.41	152.25 9.56 0.00	149.48 8.19 0.00
CE_MILLWOOD___DRP 24193	92.02 2.84 -53.67	81.13 2.76 -42.97	83.76 2.52 -46.64	81.39 2.59 -43.33	76.41 3.36 -27.64	83.27 4.48 -17.39	105.92 6.09 0.00	120.42 7.14 0.00	129.53 8.25 0.00	124.87 7.99 -11.70	159.58 7.38 -58.83	152.33 5.14 -83.66	150.21 5.11 -83.45	147.50 5.40 -77.86	147.62 6.50 -60.79	152.82 7.61 -47.76	170.91 11.47 -4.47	206.37 12.96 0.00	207.45 12.30 0.00	191.28 12.68 0.00	175.37 11.58 -5.10	153.93 8.75 -25.23	151.83 9.14 0.00	149.06 7.77 0.00



CE_NYC2_DRP 24202	92.95 3.26 -54.18	81.97 3.19 -43.39	84.55 2.87 -47.08	82.16 2.94 -43.75	77.22 3.91 -27.90	84.23 5.28 -17.56	107.02 7.19 0.00	121.54 8.26 0.00	130.86 9.58 0.00	126.26 9.26 -11.82	161.62 8.50 -59.74	154.32 5.97 -84.83	152.21 5.98 -84.59	149.43 6.30 -78.88	149.62 7.63 -61.66	154.44 8.77 -48.22	171.89 12.40 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.63 13.03 0.00	176.23 12.39 -5.15	155.13 9.71 -25.47	152.97 10.28 0.00	150.06 8.76 0.00
CE_NYC_DRP 24195	92.73 3.05 -54.17	81.71 2.94 -43.38	84.34 2.66 -47.08	81.94 2.73 -43.74	76.89 3.59 -27.90	83.87 4.91 -17.55	106.31 6.49 0.00	120.87 7.59 0.00	130.13 8.85 0.00	125.62 8.63 -11.81	161.14 8.03 -59.73	153.99 5.65 -84.81	151.89 5.67 -84.57	149.09 5.98 -78.87	149.20 7.23 -61.65	154.04 8.38 -48.21	171.89 12.40 -4.52	206.75 13.34 0.00	207.83 12.68 0.00	192.00 13.40 0.00	176.23 12.39 -5.14	154.78 9.36 -25.46	152.53 9.84 0.00	149.63 8.33 0.00
CHAFFEE__LFGE 323603	46.01 0.99 -9.51	44.11 1.10 -7.62	43.45 0.59 -8.27	44.00 0.85 -7.68	51.12 0.82 -4.90	64.42 -0.06 -3.08	97.93 -1.90 0.00	109.43 -3.85 0.00	115.46 -5.82 0.00	102.90 -4.32 -2.05	98.40 -4.11 -9.13	75.60 -1.53 -13.60	73.52 -1.60 -13.48	74.89 -2.06 -12.71	86.72 -3.30 -9.69	101.90 -3.90 -8.35	145.53 -10.23 -0.79	182.96 -10.45 0.00	184.80 -10.35 0.00	167.89 -10.71 0.00	148.49 -11.11 -0.90	115.68 -8.75 -4.47	132.42 -10.28 0.00	132.96 -8.34 0.00
CHATEAUG_WT_PWR 323614	33.98 -1.53 0.00	33.87 -1.52 0.00	33.67 -0.93 0.00	34.55 -0.92 0.00	44.45 -0.96 0.00	60.60 -0.80 0.00	99.93 0.10 0.00	114.08 0.80 0.00	121.64 0.36 0.00	104.86 -0.31 0.00	93.00 -0.37 0.00	62.77 -0.76 0.00	60.79 -0.86 0.00	63.48 -0.77 0.00	79.20 -1.12 0.00	96.08 -1.36 0.00	154.82 -0.15 0.00	194.38 0.97 0.00	197.10 1.95 0.00	179.50 0.90 0.00	159.66 0.96 0.00	121.16 1.20 0.00	145.12 2.42 0.00	143.97 2.68 0.00
CHAT_HIGH_FALL_HYD 323578	35.37 -0.14 0.00	35.18 -0.21 0.00	34.88 0.28 0.00	35.79 0.32 0.00	46.04 0.64 0.00	62.56 1.16 0.00	103.62 3.79 0.00	118.72 5.44 0.00	126.61 5.33 0.00	109.17 4.00 0.00	97.12 3.74 0.00	65.56 2.03 0.00	63.50 1.85 0.00	66.36 2.12 0.00	82.41 2.08 0.00	100.08 2.63 0.00	161.33 6.36 0.00	203.66 10.24 0.00	205.88 10.73 0.00	187.71 9.10 0.00	166.31 7.62 0.00	126.19 6.23 0.00	150.68 7.99 0.00	149.20 7.91 0.00
CHAUTAUQUA__LFGE 323629	46.85 1.74 -9.60	44.99 1.91 -7.69	44.29 1.35 -8.34	44.89 1.67 -7.75	52.17 1.82 -4.94	65.92 1.41 -3.11	100.53 0.70 0.00	112.60 -0.68 0.00	118.50 -2.78 0.00	105.03 -2.21 -2.07	100.45 -2.14 -9.22	76.87 -0.38 -13.73	74.75 -0.50 -13.60	76.30 -0.77 -12.82	88.34 -1.77 -9.78	103.93 -1.95 -8.43	148.96 -6.82 -0.80	186.64 -6.77 0.00	188.32 -6.84 0.00	171.11 -7.49 0.00	151.68 -7.93 -0.91	117.99 -6.48 -4.52	134.84 -7.85 0.00	135.36 -5.93 0.00
CH_MIDHUDSON__DRP 24192	94.53 3.09 -55.93	83.19 3.01 -44.79	86.01 2.80 -48.61	83.51 2.87 -45.16	77.89 3.68 -28.81	84.49 4.97 -18.13	106.92 7.09 0.00	121.44 8.16 0.00	130.62 9.34 0.00	126.10 8.72 -12.20	160.48 7.93 -59.17	154.05 5.59 -84.93	152.02 5.48 -84.88	149.41 5.72 -79.45	148.92 6.98 -61.61	155.61 8.38 -49.78	172.49 12.86 -4.66	208.31 14.89 0.00	209.59 14.44 0.00	192.90 14.29 0.00	177.03 13.02 -5.31	155.96 9.71 -26.29	152.97 10.28 0.00	150.34 9.05 0.00
CH_MISC_IPPS 23765	93.28 3.13 -54.65	82.20 3.04 -43.76	84.89 2.80 -47.49	82.47 2.87 -44.12	77.27 3.72 -28.14	84.08 4.97 -17.71	106.92 7.09 0.00	121.66 8.38 0.00	130.75 9.47 0.00	126.03 8.93 -11.92	157.25 8.03 -55.84	150.08 5.65 -80.91	148.22 5.55 -81.02	146.15 5.85 -76.06	146.06 7.15 -58.59	154.55 8.47 -48.63	172.69 13.16 -4.56	208.69 15.28 0.00	210.18 15.03 0.00	193.42 14.82 0.00	177.37 13.48 -5.19	155.59 9.95 -25.69	153.25 10.56 0.00	150.47 9.18 0.00
CH_RES_BVR_FALLS 23983	32.23 -0.29 2.99	32.71 -0.28 2.40	31.79 -0.21 2.60	32.81 -0.25 2.42	43.55 -0.32 1.54	60.06 -0.37 0.97	99.43 -0.40 0.00	112.94 -0.34 0.00	120.92 -0.36 0.00	104.00 -0.52 0.65	90.29 -0.37 2.72	59.07 -0.38 4.07	57.18 -0.37 4.10	59.97 -0.38 3.89	77.00 -0.40 2.93	94.30 -0.48 2.66	154.10 -0.62 0.25	192.83 -0.58 0.00	194.76 -0.39 0.00	178.07 -0.53 0.00	157.94 -0.47 0.28	118.20 -0.36 1.40	142.41 -0.28 0.00	141.15 -0.14 0.00
CH_RES_NIAGARA 23895	43.80 -0.14 -8.44	42.04 -0.11 -6.75	41.34 -0.59 -7.33	41.89 -0.39 -6.81	48.98 -0.77 -4.34	61.74 -2.40 -2.73	93.64 -6.19 0.00	104.11 -9.17 0.00	109.76 -11.52 0.00	97.53 -9.47 -1.82	92.90 -8.59 -8.11	70.96 -4.63 -12.07	69.05 -4.56 -11.97	70.52 -5.01 -11.28	81.94 -6.99 -8.61	96.29 -8.58 -7.42	137.54 -18.13 -0.70	172.52 -20.89 0.00	174.07 -21.08 0.00	158.24 -20.37 0.00	139.97 -19.53 -0.80	109.16 -14.76 -3.97	125.71 -16.98 0.00	126.59 -14.70 0.00
CH_RES_SYRACUSE 23985	41.05 0.00 -5.55	39.80 -0.04 -4.44	39.25 -0.17 -4.82	39.81 -0.14 -4.48	48.04 -0.23 -2.86	62.70 -0.49 -1.80	98.93 -0.90 0.00	112.04 -1.24 0.00	119.83 -1.45 0.00	105.43 -0.95 -1.21	98.20 -0.75 -5.58	71.47 -0.19 -8.13	69.59 -0.18 -8.13	71.69 -0.19 -7.64	85.71 -0.48 -5.87	101.69 -0.68 -4.92	153.73 -1.70 -0.46	191.67 -1.74 0.00	193.39 -1.76 0.00	176.82 -1.79 0.00	157.33 -1.90 -0.53	120.88 -1.68 -2.60	140.13 -2.56 0.00	138.60 -2.69 0.00
CLINTON_WT_PWR 323605	33.98 -1.53 0.00	33.87 -1.52 0.00	33.67 -0.93 0.00	34.55 -0.92 0.00	44.45 -0.96 0.00	60.60 -0.80 0.00	99.93 0.10 0.00	114.08 0.80 0.00	121.64 0.36 0.00	104.86 -0.31 0.00	93.00 -0.37 0.00	62.77 -0.76 0.00	60.79 -0.86 0.00	63.48 -0.77 0.00	79.20 -1.12 0.00	96.08 -1.36 0.00	154.82 -0.15 0.00	194.38 0.97 0.00	197.10 1.95 0.00	179.50 0.90 0.00	159.66 0.96 0.00	121.16 1.20 0.00	145.12 2.42 0.00	143.97 2.68 0.00
CLINTON__LFGE 323618	34.98 -0.53 0.00	34.79 -0.60 0.00	34.53 -0.07 0.00	35.43 -0.04 0.00	45.59 0.18 0.00	62.01 0.61 0.00	102.52 2.70 0.00	117.35 4.07 0.00	125.16 3.88 0.00	107.90 2.73 0.00	95.99 2.61 0.00	64.73 1.20 0.00	62.76 1.11 0.00	65.53 1.28 0.00	81.45 1.12 0.00	98.91 1.46 0.00	159.30 4.33 0.00	200.76 7.35 0.00	203.16 8.00 0.00	185.21 6.61 0.00	164.25 5.55 0.00	124.63 4.67 0.00	148.96 6.27 0.00	147.79 6.50 0.00
COLONIE_LFGE__ 323577	113.60 2.91 -75.18	98.42 2.83 -60.20	102.67 2.73 -65.33	99.01 2.84 -60.70	87.80 3.68 -38.72	90.73 4.97 -24.36	107.41 7.58 0.00	122.00 8.72 0.00	130.75 9.47 0.00	129.98 8.42 -16.39	178.94 7.47 -78.09	181.34 5.14 -112.67	179.26 4.93 -112.67	174.94 5.07 -105.63	168.29 6.34 -81.63	172.22 7.89 -66.88	173.79 12.55 -6.27	208.69 15.28 0.00	209.98 14.82 0.00	192.71 14.11 0.00	178.54 12.70 -7.14	164.79 9.47 -35.36	153.10 10.41 0.00	151.03 9.74 0.00
COPENHAGEN_WT_PWR 323753	38.27 0.32 -2.44	37.63 0.28 -1.95	37.03 0.31 -2.12	37.72 0.28 -1.97	46.98 0.32 -1.26	62.74 0.55 -0.79	101.82 2.00 0.00	115.77 2.49 0.00	123.58 2.30 0.00	107.60 1.90 -0.53	97.79 1.96 -2.45	68.69 1.59 -3.58	66.89 1.67 -3.57	69.34 1.74 -3.36	85.07 2.17 -2.58	102.34 2.72 -2.16	159.20 4.02 -0.20	200.36 6.95 0.00	202.38 7.22 0.00	183.43 4.82 0.00	163.05 4.12 -0.23	123.86 2.76 -1.15	145.26 2.57 0.00	143.12 1.83 0.00

CORNELL____ 23752	48.94 1.14 -12.29	46.34 1.10 -9.84	46.22 0.93 -10.68	46.39 0.99 -9.93	52.96 1.23 -6.33	66.79 1.41 -3.98	102.02 2.19 0.00	115.66 2.38 0.00	123.58 2.30 0.00	110.28 2.42 -2.68	107.49 2.15 -11.97	82.75 1.65 -17.57	80.77 1.48 -17.65	82.49 1.61 -16.64	94.62 1.61 -12.69	110.53 2.14 -10.94	158.63 2.63 -1.02	197.86 4.45 0.00	199.44 4.29 0.00	181.99 3.38 0.00	162.39 2.53 -1.17	127.41 1.68 -5.77	143.83 1.14 0.00	142.29 1.00 0.00
COXSACKIE____GT 23611	98.05 3.23 -59.31	86.08 3.19 -47.49	89.19 3.05 -51.55	86.49 3.12 -47.89	79.95 4.00 -30.55	86.02 5.40 -19.22	108.11 8.28 0.00	122.80 9.52 0.00	131.58 10.30 0.00	127.58 9.47 -12.94	163.76 8.31 -62.07	158.61 5.72 -89.36	156.68 5.67 -89.36	153.68 5.72 -83.72	152.18 7.07 -64.78	159.10 8.87 -52.79	174.16 14.25 -4.95	211.01 17.60 0.00	212.72 17.57 0.00	194.85 16.25 0.00	178.92 14.59 -5.63	158.64 10.80 -27.88	154.25 11.55 0.00	151.89 10.60 0.00
CPV_VALLEY____CC1 323721	84.74 2.02 -47.21	75.18 1.98 -37.80	77.43 1.80 -41.03	75.43 1.84 -38.12	72.12 2.40 -24.31	79.89 3.19 -15.30	104.02 4.19 0.00	118.15 4.87 0.00	126.98 5.70 0.00	121.04 5.57 -10.30	135.94 5.13 -37.43	125.66 3.62 -58.52	124.70 3.57 -59.48	125.19 3.79 -57.15	126.70 4.58 -41.80	144.82 5.36 -42.02	166.80 7.90 -3.94	202.12 8.71 0.00	203.35 8.19 0.00	187.18 8.57 0.00	171.11 7.93 -4.48	148.14 6.00 -22.19	148.82 6.13 0.00	146.23 4.94 0.00
CPV_VALLEY____CC2 323722	84.74 2.02 -47.21	75.18 1.98 -37.80	77.43 1.80 -41.03	75.43 1.84 -38.12	72.12 2.40 -24.31	79.89 3.19 -15.30	104.02 4.19 0.00	118.15 4.87 0.00	126.98 5.70 0.00	121.04 5.57 -10.30	135.94 5.13 -37.43	125.66 3.62 -58.52	124.70 3.57 -59.48	125.19 3.79 -57.15	126.70 4.58 -41.80	144.82 5.36 -42.02	166.80 7.90 -3.94	202.12 8.71 0.00	203.35 8.19 0.00	187.18 8.57 0.00	171.11 7.93 -4.48	148.14 6.00 -22.19	148.82 6.13 0.00	146.23 4.94 0.00
CRESCENT____HYD 24018	113.60 2.91 -75.18	98.42 2.83 -60.20	102.67 2.73 -65.33	99.01 2.84 -60.70	87.80 3.68 -38.72	90.73 4.97 -24.36	107.41 7.58 0.00	122.00 8.72 0.00	130.75 9.47 0.00	129.98 8.42 -16.39	178.94 7.47 -78.09	181.34 5.14 -112.67	179.26 4.93 -112.67	174.94 5.07 -105.63	168.29 6.34 -81.63	172.22 7.89 -66.88	173.79 12.55 -6.27	208.69 15.28 0.00	209.98 14.82 0.00	192.71 14.11 0.00	178.54 12.70 -7.14	164.79 9.47 -35.36	153.10 10.41 0.00	151.03 9.74 0.00
CRICKET____VALLEY_CC1 323756	95.62 3.02 -57.10	84.09 2.97 -45.72	86.99 2.77 -49.62	84.41 2.84 -46.10	78.49 3.68 -29.41	84.75 4.85 -18.50	106.71 6.88 0.00	121.21 7.93 0.00	130.25 8.97 0.00	126.14 8.52 -12.45	164.05 7.66 -63.01	158.31 5.34 -89.45	156.08 5.24 -89.19	152.87 5.46 -83.17	152.01 6.66 -65.02	156.15 7.89 -50.81	171.97 12.24 -4.76	207.35 13.93 0.00	208.43 13.28 0.00	191.82 13.22 0.00	176.51 12.39 -5.42	156.03 9.24 -26.84	152.53 9.84 0.00	150.06 8.76 0.00
CRICKET____VALLEY_CC2 323757	95.62 3.02 -57.10	84.09 2.97 -45.72	86.99 2.77 -49.62	84.41 2.84 -46.10	78.49 3.68 -29.41	84.75 4.85 -18.50	106.71 6.88 0.00	121.21 7.93 0.00	130.25 8.97 0.00	126.14 8.52 -12.45	164.05 7.66 -63.01	158.31 5.34 -89.45	156.08 5.24 -89.19	152.87 5.46 -83.17	152.01 6.66 -65.02	156.15 7.89 -50.81	171.97 12.24 -4.76	207.35 13.93 0.00	208.43 13.28 0.00	191.82 13.22 0.00	176.51 12.39 -5.42	156.03 9.24 -26.84	152.53 9.84 0.00	150.06 8.76 0.00
CRICKET____VALLEY_CC3 323758	95.62 3.02 -57.10	84.09 2.97 -45.72	86.99 2.77 -49.62	84.41 2.84 -46.10	78.49 3.68 -29.41	84.75 4.85 -18.50	106.71 6.88 0.00	121.21 7.93 0.00	130.25 8.97 0.00	126.14 8.52 -12.45	164.05 7.66 -63.01	158.31 5.34 -89.45	156.08 5.24 -89.19	152.87 5.46 -83.17	152.01 6.66 -65.02	156.15 7.89 -50.81	171.97 12.24 -4.76	207.35 13.93 0.00	208.43 13.28 0.00	191.82 13.22 0.00	176.51 12.39 -5.42	156.03 9.24 -26.84	152.53 9.84 0.00	150.06 8.76 0.00
CRUCIBLE_METL_DRP 24180	41.05 0.00 -5.55	39.80 -0.04 -4.44	39.25 -0.17 -4.82	39.81 -0.14 -4.48	48.04 -0.23 -2.86	62.70 -0.49 -1.80	98.93 -0.90 0.00	112.04 -1.24 0.00	119.83 -1.45 0.00	105.43 -0.95 -1.21	98.20 -0.75 -5.58	71.47 -0.19 -8.13	69.59 -0.18 -8.13	71.69 -0.19 -7.64	85.71 -0.48 -5.87	101.69 -0.68 -4.92	153.73 -1.70 -0.46	191.67 -1.74 0.00	193.39 -1.76 0.00	176.82 -1.79 0.00	157.33 -1.90 -0.53	120.88 -1.68 -2.60	140.13 -2.56 0.00	138.60 -2.69 0.00
DAHOWA____HYDRO 323763	116.00 3.52 -76.97	100.39 3.36 -61.63	104.75 3.25 -66.89	101.03 3.41 -62.15	89.55 4.50 -39.64	92.61 6.27 -24.94	109.81 9.98 0.00	124.84 11.56 0.00	135.83 14.55 0.00	134.72 12.62 -16.93	185.09 11.29 -80.41	184.83 6.16 -115.14	182.13 5.92 -114.56	177.69 6.11 -107.34	171.25 8.03 -82.90	175.57 10.04 -68.09	177.66 16.27 -6.42	213.71 20.30 0.00	215.45 20.30 0.00	197.18 18.57 0.00	182.52 16.50 -7.32	168.27 12.11 -36.21	156.26 13.56 0.00	154.15 12.86 0.00
DANC____LFGE 323619	38.65 0.00 -3.14	37.87 -0.04 -2.51	37.26 -0.07 -2.73	37.90 -0.11 -2.54	46.89 -0.14 -1.62	62.23 -0.18 -1.02	100.13 0.30 0.00	113.62 0.34 0.00	121.28 0.00 0.00	105.96 0.11 -0.68	96.81 0.28 -3.16	68.63 0.51 -4.60	66.87 0.62 -4.60	69.21 0.64 -4.32	84.37 0.72 -3.32	101.21 0.97 -2.79	156.01 0.78 -0.26	195.74 2.33 0.00	197.50 2.35 0.00	179.68 1.08 0.00	159.79 0.80 -0.30	121.79 0.36 -1.47	142.55 -0.14 0.00	140.59 -0.70 0.00
DANSKAMMER____1 23586	93.28 3.13 -54.65	82.20 3.04 -43.76	84.89 2.80 -47.49	82.47 2.87 -44.12	77.27 3.72 -28.14	84.08 4.97 -17.71	106.92 7.09 0.00	121.66 8.38 0.00	130.75 9.47 0.00	126.03 8.93 -11.92	157.25 8.03 -55.84	150.08 5.65 -80.91	148.22 5.55 -81.02	146.15 5.85 -76.06	146.06 7.15 -58.59	154.55 8.47 -48.63	172.69 13.16 -4.56	208.69 15.28 0.00	210.18 15.03 0.00	193.42 14.82 0.00	177.37 13.48 -5.19	155.59 9.95 -25.69	153.25 10.56 0.00	150.47 9.18 0.00
DANSKAMMER____2 23589	93.28 3.13 -54.65	82.20 3.04 -43.76	84.89 2.80 -47.49	82.47 2.87 -44.12	77.27 3.72 -28.14	84.08 4.97 -17.71	106.92 7.09 0.00	121.66 8.38 0.00	130.75 9.47 0.00	126.03 8.93 -11.92	157.25 8.03 -55.84	150.08 5.65 -80.91	148.22 5.55 -81.02	146.15 5.85 -76.06	146.06 7.15 -58.59	154.55 8.47 -48.63	172.69 13.16 -4.56	208.69 15.28 0.00	210.18 15.03 0.00	193.42 14.82 0.00	177.37 13.48 -5.19	155.59 9.95 -25.69	153.25 10.56 0.00	150.47 9.18 0.00
DANSKAMMER____3 23590	93.28 3.13 -54.65	82.20 3.04 -43.76	84.89 2.80 -47.49	82.47 2.87 -44.12	77.27 3.72 -28.14	84.08 4.97 -17.71	106.92 7.09 0.00	121.66 8.38 0.00	130.75 9.47 0.00	126.03 8.93 -11.92	157.25 8.03 -55.84	150.08 5.65 -80.91	148.22 5.55 -81.02	146.15 5.85 -76.06	146.06 7.15 -58.59	154.55 8.47 -48.63	172.69 13.16 -4.56	208.69 15.28 0.00	210.18 15.03 0.00	193.42 14.82 0.00	177.37 13.48 -5.19	155.59 9.95 -25.69	153.25 10.56 0.00	150.47 9.18 0.00
DANSKAMMER____4 23591	93.28 3.13 -54.65	82.20 3.04 -43.76	84.89 2.80 -47.49	82.47 2.87 -44.12	77.27 3.72 -28.14	84.08 4.97 -17.71	106.92 7.09 0.00	121.66 8.38 0.00	130.75 9.47 0.00	126.03 8.93 -11.92	157.25 8.03 -55.84	150.08 5.65 -80.91	148.22 5.55 -81.02	146.15 5.85 -76.06	146.06 7.15 -58.59	154.55 8.47 -48.63	172.69 13.16 -4.56	208.69 15.28 0.00	210.18 15.03 0.00	193.42 14.82 0.00	177.37 13.48 -5.19	155.59 9.95 -25.69	153.25 10.56 0.00	150.47 9.18 0.00

DANSKAMMER___DIESEL 23592	93.28 3.13 -54.65	82.20 3.04 -43.76	84.89 2.80 -47.49	82.47 2.87 -44.12	77.27 3.72 -28.14	84.08 4.97 -17.71	106.92 7.09 0.00	121.66 8.38 0.00	130.75 9.47 0.00	126.03 8.93 -11.92	157.25 8.03 -55.84	150.08 5.65 -80.91	148.22 5.55 -81.02	146.15 5.85 -76.06	146.06 7.15 -58.59	154.55 8.47 -48.63	172.69 13.16 -4.56	208.69 15.28 0.00	210.18 15.03 0.00	193.42 14.82 0.00	177.37 13.48 -5.19	155.59 9.95 -25.69	153.25 10.56 0.00	150.47 9.18 0.00
DASHVILLE___HYD 23610	93.40 2.59 -55.30	82.23 2.55 -44.28	85.02 2.35 -48.06	82.54 2.41 -44.65	76.98 3.09 -28.48	83.43 4.11 -17.92	105.51 5.69 0.00	119.96 6.68 0.00	128.93 7.65 0.00	124.49 7.25 -12.06	156.81 6.63 -56.80	150.35 4.63 -82.19	148.48 4.56 -82.27	146.20 4.75 -77.21	145.71 5.86 -59.53	153.69 7.02 -49.22	170.27 10.68 -4.61	205.80 12.39 0.00	207.06 11.91 0.00	190.57 11.97 0.00	174.89 10.94 -5.25	154.11 8.16 -26.00	151.11 8.42 0.00	148.63 7.34 0.00
DELAWARE___LFGE 323621	60.76 1.60 -23.65	55.97 1.63 -18.94	56.68 1.52 -20.56	56.17 1.60 -19.10	59.54 1.95 -12.18	71.52 2.46 -7.67	103.42 3.59 0.00	117.47 4.19 0.00	125.77 4.49 0.00	114.66 4.31 -5.17	120.42 3.92 -23.12	100.25 2.86 -33.86	98.56 2.84 -34.08	99.26 2.89 -32.13	108.29 3.45 -24.52	122.64 4.09 -21.10	162.67 5.74 -1.96	200.57 7.16 0.00	202.17 7.02 0.00	185.39 6.79 0.00	166.96 6.03 -2.23	135.45 4.44 -11.05	147.26 4.56 0.00	145.24 3.95 0.00
DOGLEVILLE___HYD 23807	35.90 1.67 1.28	36.07 1.70 1.03	35.11 1.63 1.11	36.21 1.77 1.03	47.06 2.31 0.66	64.17 3.19 0.41	105.11 5.29 0.00	119.39 6.11 0.00	127.82 6.54 0.00	110.89 5.99 0.28	97.50 5.41 1.29	65.39 3.75 1.88	63.41 3.64 1.88	66.14 3.66 1.77	83.38 4.41 1.36	101.67 5.36 1.14	162.30 7.44 0.11	202.89 9.47 0.00	204.52 9.37 0.00	187.35 8.75 0.00	166.35 7.77 0.12	125.71 6.35 0.60	149.97 7.27 0.00	148.35 7.06 0.00
DUNKIRK___1 23563	46.79 1.70 -9.58	44.91 1.84 -7.67	44.21 1.28 -8.33	44.80 1.60 -7.74	52.07 1.73 -4.93	65.73 1.23 -3.10	100.23 0.40 0.00	112.26 -1.02 0.00	118.13 -3.15 0.00	104.71 -2.53 -2.06	100.24 -2.33 -9.20	76.71 -0.51 -13.70	74.54 -0.68 -13.57	76.08 -0.96 -12.79	88.08 -2.00 -9.76	103.62 -2.24 -8.41	148.49 -7.28 -0.80	186.26 -7.15 0.00	187.93 -7.22 0.00	170.75 -7.85 0.00	151.35 -8.26 -0.91	117.75 -6.72 -4.51	134.56 -8.13 0.00	135.08 -6.21 0.00
DUNKIRK___2 23564	46.79 1.70 -9.58	44.91 1.84 -7.67	44.21 1.28 -8.33	44.80 1.60 -7.74	52.07 1.73 -4.93	65.73 1.23 -3.10	100.23 0.40 0.00	112.26 -1.02 0.00	118.13 -3.15 0.00	104.71 -2.53 -2.06	100.24 -2.33 -9.20	76.71 -0.51 -13.70	74.54 -0.68 -13.57	76.08 -0.96 -12.79	88.08 -2.00 -9.76	103.62 -2.24 -8.41	148.49 -7.28 -0.80	186.26 -7.15 0.00	187.93 -7.22 0.00	170.75 -7.85 0.00	151.35 -8.26 -0.91	117.75 -6.72 -4.51	134.56 -8.13 0.00	135.08 -6.21 0.00
DUNKIRK___3 23565	46.52 1.42 -9.59	44.63 1.56 -7.68	43.94 1.00 -8.34	44.53 1.31 -7.75	51.71 1.36 -4.94	65.18 0.68 -3.11	99.23 -0.60 0.00	111.12 -2.16 0.00	116.92 -4.36 0.00	103.87 -3.37 -2.06	99.41 -3.18 -9.21	76.16 -1.08 -13.72	74.06 -1.17 -13.58	75.58 -1.48 -12.81	87.45 -2.65 -9.77	102.85 -3.02 -8.42	147.40 -8.37 -0.80	184.71 -8.70 0.00	186.37 -8.78 0.00	169.31 -9.29 0.00	150.09 -9.52 -0.91	116.92 -7.55 -4.51	133.71 -8.99 0.00	134.09 -7.20 0.00
DUNKIRK___4 23566	46.52 1.42 -9.59	44.63 1.56 -7.68	43.94 1.00 -8.34	44.53 1.31 -7.75	51.71 1.36 -4.94	65.18 0.68 -3.11	99.23 -0.60 0.00	111.12 -2.16 0.00	116.92 -4.36 0.00	103.87 -3.37 -2.06	99.41 -3.18 -9.21	76.16 -1.08 -13.72	74.06 -1.17 -13.58	75.58 -1.48 -12.81	87.45 -2.65 -9.77	102.85 -3.02 -8.42	147.40 -8.37 -0.80	184.71 -8.70 0.00	186.37 -8.78 0.00	169.31 -9.29 0.00	150.09 -9.52 -0.91	116.92 -7.55 -4.51	133.71 -8.99 0.00	134.09 -7.20 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	92.70 3.02 -54.18	81.71 2.94 -43.38	84.35 2.66 -47.08	81.98 2.77 -43.74	76.89 3.59 -27.90	83.80 4.85 -17.56	106.41 6.59 0.00	120.99 7.71 0.00	130.13 8.85 0.00	125.51 8.52 -11.82	160.96 7.84 -59.74	153.94 5.59 -84.82	151.71 5.48 -84.58	148.90 5.78 -78.88	149.05 7.07 -61.65	153.85 8.19 -48.21	171.89 12.40 -4.52	207.15 13.73 0.00	208.23 13.08 0.00	192.17 13.57 0.00	176.23 12.39 -5.15	154.78 9.36 -25.46	152.53 9.84 0.00	149.77 8.48 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	91.04 2.63 -52.90	80.31 2.55 -42.36	82.93 2.35 -45.98	80.60 2.41 -42.72	75.78 3.13 -27.25	82.72 4.18 -17.14	105.62 5.79 0.00	119.96 6.68 0.00	128.93 7.65 0.00	124.07 7.36 -11.54	149.28 6.73 -49.18	141.42 4.70 -73.19	139.96 4.63 -73.69	138.90 4.88 -69.77	139.01 5.94 -52.74	151.64 7.11 -47.08	170.22 10.84 -4.41	205.80 12.39 0.00	207.06 11.91 0.00	190.57 11.97 0.00	174.66 10.94 -5.02	152.98 8.16 -24.87	151.11 8.42 0.00	148.49 7.20 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	92.76 3.09 -54.17	81.78 3.01 -43.37	84.38 2.70 -47.08	81.98 2.77 -43.74	76.94 3.63 -27.90	83.86 4.91 -17.55	106.51 6.69 0.01	120.86 7.59 0.01	130.12 8.85 0.01	125.71 8.72 -11.81	161.14 8.03 -59.74	153.99 5.65 -84.82	151.90 5.67 -84.58	149.09 5.98 -78.87	149.21 7.23 -61.65	153.93 8.28 -48.21	171.11 11.63 -4.51	205.60 12.19 0.01	206.65 11.51 0.01	190.75 12.15 0.01	175.27 11.43 -5.14	154.53 9.11 -25.46	152.25 9.56 0.01	149.33 8.05 0.01
EAST HAMPTON___GT 23717	95.30 5.61 -54.19	84.48 5.70 -43.39	87.06 5.36 -47.09	84.68 5.46 -43.75	80.41 7.08 -27.92	98.20 9.39 -27.41	118.18 14.47 -3.88	134.45 17.56 -3.61	153.48 19.04 -13.16	139.74 17.04 -17.53	166.31 13.17 -59.77	159.98 8.83 -87.62	156.90 8.57 -86.68	155.45 9.12 -82.08	155.96 11.24 -64.39	159.57 13.64 -48.48	180.58 21.07 -4.54	222.82 25.33 -4.08	228.27 25.36 -7.76	208.84 24.66 -5.58	186.23 22.38 -5.15	171.02 16.92 -34.14	161.11 18.41 0.00	158.10 16.81 0.00
EAST RIVER___6 23660	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.22 6.39 0.00	120.64 7.36 0.00	130.02 8.74 0.00	125.50 8.52 -11.82	161.04 7.93 -59.73	153.99 5.65 -84.81	151.83 5.61 -84.57	149.02 5.91 -78.87	149.12 7.15 -61.65	153.94 8.28 -48.21	171.73 12.24 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.82 13.22 0.00	176.06 12.22 -5.15	154.53 9.11 -25.46	152.40 9.71 0.00	149.48 8.19 0.00
EAST RIVER___7 23524	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.22 6.39 0.00	120.64 7.36 0.00	130.02 8.74 0.00	125.50 8.52 -11.82	161.04 7.93 -59.73	153.99 5.65 -84.81	151.83 5.61 -84.57	149.02 5.91 -78.87	149.12 7.15 -61.65	153.94 8.28 -48.21	171.73 12.24 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.82 13.22 0.00	176.06 12.22 -5.15	154.53 9.11 -25.46	152.40 9.71 0.00	149.48 8.19 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	92.51 2.95 -54.06	81.55 2.87 -43.29	84.18 2.60 -46.98	81.78 2.66 -43.65	76.74 3.50 -27.84	83.58 4.66 -17.52	106.22 6.39 0.00	120.75 7.47 0.00	129.89 8.61 0.00	125.27 8.31 -11.79	160.51 7.66 -59.47	153.36 5.34 -84.49	151.22 5.30 -84.27	148.43 5.59 -78.60	148.56 6.82 -61.41	153.45 7.89 -48.11	171.41 11.93 -4.51	206.75 13.34 0.00	207.83 12.68 0.00	191.63 13.03 0.00	175.89 12.06 -5.13	154.37 9.00 -25.41	152.25 9.56 0.00	149.48 8.19 0.00

EAST_HAMPTON___DIESEL 23722	95.30 5.61 -54.19	84.52 5.73 -43.39	87.06 5.36 -47.09	84.68 5.46 -43.75	80.41 7.08 -27.92	98.20 9.39 -27.41	118.18 14.47 -3.88	134.45 17.56 -3.61	153.48 19.04 -13.16	139.85 17.15 -17.53	166.31 13.17 -59.77	159.98 8.83 -87.62	156.90 8.57 -86.68	155.45 9.12 -82.08	155.96 11.24 -64.39	159.57 13.64 -48.48	180.74 21.23 -4.54	223.02 25.53 -4.08	228.27 25.36 -7.76	208.84 24.66 -5.58	186.23 22.38 -5.15	171.02 16.92 -34.14	161.11 18.41 0.00	158.10 16.81 0.00
EAST_RIVER___1 323558	92.73 3.05 -54.17	81.71 2.94 -43.38	84.34 2.66 -47.08	81.94 2.73 -43.74	76.89 3.59 -27.90	83.87 4.91 -17.55	106.31 6.49 0.00	120.87 7.59 0.00	130.13 8.85 0.00	125.62 8.63 -11.81	161.14 8.03 -59.73	153.99 5.65 -84.81	151.89 5.67 -84.57	149.09 5.98 -78.87	149.20 7.23 -61.65	154.04 8.38 -48.21	171.89 12.40 -4.52	206.75 13.34 0.00	207.83 12.68 0.00	192.00 13.40 0.00	176.23 12.39 -5.14	154.78 9.36 -25.46	152.53 9.84 0.00	149.63 8.33 0.00
EAST_RIVER___2 323559	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.22 6.39 0.00	120.64 7.36 0.00	130.02 8.74 0.00	125.50 8.52 -11.82	161.04 7.93 -59.73	153.99 5.65 -84.81	151.83 5.61 -84.57	149.02 5.91 -78.87	149.12 7.15 -61.65	153.94 8.28 -48.21	171.73 12.24 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.82 13.22 0.00	176.06 12.22 -5.15	154.53 9.11 -25.46	152.40 9.71 0.00	149.48 8.19 0.00
EAST___DELAWARE_HYD 23607	86.39 2.06 -48.83	76.47 1.98 -39.10	78.83 1.80 -42.44	76.74 1.84 -39.43	72.96 2.40 -25.15	80.47 3.25 -15.82	104.42 4.59 0.00	118.83 5.55 0.00	127.46 6.18 0.00	122.03 6.20 -10.65	145.14 5.60 -46.16	135.77 3.88 -68.37	134.18 3.76 -68.77	132.98 3.72 -65.01	134.29 4.66 -49.31	146.85 5.95 -43.46	168.34 9.30 -4.07	204.43 11.02 0.00	206.07 10.92 0.00	189.32 10.72 0.00	173.02 9.68 -4.64	149.98 7.08 -22.95	149.68 6.99 0.00	146.95 5.66 0.00
ELEC_TRO_TEK 24086	93.35 3.66 -54.19	82.40 3.61 -43.39	84.98 3.29 -47.09	82.60 3.37 -43.75	77.73 4.40 -27.92	94.71 5.89 -27.41	111.99 8.28 -3.88	126.50 9.62 -3.60	145.35 10.92 -13.15	133.01 10.31 -17.52	162.30 9.16 -59.77	157.44 6.29 -87.62	154.56 6.22 -86.68	152.88 6.56 -82.08	152.67 7.95 -64.39	155.28 9.36 -48.48	173.92 14.41 -4.53	213.74 16.25 -4.08	218.53 15.62 -7.76	199.90 15.72 -5.58	178.13 14.29 -5.15	164.90 10.80 -34.14	154.53 11.84 0.00	151.60 10.31 0.00
ELLENBURG_WT_PWR 323604	33.98 -1.53 0.00	33.87 -1.52 0.00	33.67 -0.93 0.00	34.55 -0.92 0.00	44.45 -0.96 0.00	60.60 -0.80 0.00	99.93 0.10 0.00	114.08 0.80 0.00	121.64 0.36 0.00	104.86 -0.31 0.00	93.00 -0.37 0.00	62.77 -0.76 0.00	60.79 -0.86 0.00	63.48 -0.77 0.00	79.20 -1.12 0.00	96.08 -1.36 0.00	154.82 -0.15 0.00	194.38 0.97 0.00	197.10 1.95 0.00	179.50 0.90 0.00	159.66 0.96 0.00	121.16 1.20 0.00	145.12 2.42 0.00	143.97 2.68 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	44.91 0.60 -8.80	43.11 0.67 -7.05	42.42 0.17 -7.65	42.97 0.39 -7.10	50.17 0.23 -4.53	63.26 -0.98 -2.85	96.24 -3.59 0.00	107.38 -5.90 0.00	113.27 -8.01 0.00	100.76 -6.31 -1.90	96.05 -5.79 -8.46	73.32 -2.79 -12.58	71.36 -2.77 -12.48	72.80 -3.21 -11.77	84.57 -4.74 -8.98	99.44 -5.75 -7.74	142.22 -13.48 -0.73	178.70 -14.71 0.00	180.31 -14.84 0.00	163.78 -14.82 0.00	144.94 -14.60 -0.84	112.82 -11.28 -4.14	129.71 -12.98 0.00	130.42 -10.88 0.00
EMPIRE_CC_1 323656	106.25 2.66 -68.08	92.53 2.62 -54.51	96.26 2.49 -59.17	93.03 2.59 -54.97	83.74 3.27 -35.06	87.82 4.36 -22.06	106.22 6.39 0.00	120.54 7.26 0.00	129.28 8.00 0.00	127.38 7.36 -14.85	171.49 6.53 -71.58	170.96 4.51 -102.92	168.92 4.38 -102.89	165.09 4.50 -96.35	160.57 5.62 -74.63	164.85 6.82 -60.58	171.19 10.54 -5.68	205.80 12.39 0.00	207.06 11.91 0.00	190.21 11.60 0.00	175.96 10.80 -6.47	160.00 8.04 -32.01	151.54 8.85 0.00	149.34 8.05 0.00
EMPIRE_CC_2 323658	106.25 2.66 -68.08	92.53 2.62 -54.51	96.26 2.49 -59.17	93.03 2.59 -54.97	83.74 3.27 -35.06	87.82 4.36 -22.06	106.22 6.39 0.00	120.54 7.26 0.00	129.28 8.00 0.00	127.38 7.36 -14.85	171.49 6.53 -71.58	170.96 4.51 -102.92	168.92 4.38 -102.89	165.09 4.50 -96.35	160.57 5.62 -74.63	164.85 6.82 -60.58	171.19 10.54 -5.68	205.80 12.39 0.00	207.06 11.91 0.00	190.21 11.60 0.00	175.96 10.80 -6.47	160.00 8.04 -32.01	151.54 8.85 0.00	149.34 8.05 0.00
ERIE_WT_PWR 323693	45.49 0.96 -9.02	43.65 1.03 -7.22	42.96 0.52 -7.84	43.53 0.78 -7.28	50.78 0.72 -4.65	64.02 -0.31 -2.92	97.54 -2.29 0.00	108.86 -4.42 0.00	114.85 -6.43 0.00	102.18 -4.94 -1.94	97.48 -4.57 -8.67	74.52 -1.90 -12.90	72.53 -1.91 -12.79	74.00 -2.31 -12.06	85.83 -3.69 -9.20	100.90 -4.48 -7.93	144.42 -11.31 -0.75	181.42 -11.99 0.00	183.05 -12.10 0.00	166.28 -12.32 0.00	147.18 -12.38 -0.86	114.49 -9.71 -4.24	131.42 -11.28 0.00	131.96 -9.33 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	48.81 1.06 -12.24	46.26 1.06 -9.80	46.13 0.90 -10.64	46.31 0.96 -9.88	52.89 1.18 -6.30	66.71 1.35 -3.97	101.82 2.00 0.00	115.43 2.15 0.00	123.34 2.06 0.00	110.06 2.21 -2.67	107.35 2.05 -11.92	82.61 1.59 -17.50	80.64 1.42 -17.57	82.36 1.54 -16.57	94.49 1.52 -12.64	110.39 2.05 -10.90	158.46 2.47 -1.02	197.48 4.07 0.00	199.26 4.10 0.00	181.82 3.22 0.00	162.24 2.38 -1.16	127.26 1.56 -5.75	143.70 1.01 0.00	142.14 0.85 0.00
E_CANADA_CAP_HY 24051	128.44 1.95 -90.98	110.05 1.80 -72.85	115.43 1.76 -79.07	110.81 1.88 -73.46	94.85 2.59 -46.86	94.63 3.75 -29.48	106.31 6.49 0.00	120.64 7.36 0.00	128.93 7.65 0.00	131.76 6.74 -19.85	192.46 6.07 -93.02	202.65 4.38 -134.75	200.84 4.25 -134.94	195.23 4.30 -126.68	183.13 5.22 -97.59	184.86 6.43 -80.98	171.75 9.30 -7.48	205.98 12.56 0.00	207.83 12.68 0.00	189.68 11.08 0.00	176.74 9.52 -8.52	169.46 7.32 -42.18	150.39 7.70 0.00	148.21 6.92 0.00
E_CANADA_MHWK_HY 24050	35.90 1.67 1.28	36.07 1.70 1.03	35.11 1.63 1.11	36.21 1.77 1.03	47.06 2.31 0.66	64.17 3.19 0.41	105.11 5.29 0.00	119.39 6.11 0.00	127.82 6.54 0.00	110.89 5.99 0.28	97.50 5.41 1.29	65.39 3.75 1.88	63.41 3.64 1.88	66.14 3.66 1.77	83.38 4.41 1.36	101.67 5.36 1.14	162.30 7.44 0.11	202.89 9.47 0.00	204.52 9.37 0.00	187.35 8.75 0.00	166.35 7.77 0.12	125.71 6.35 0.60	149.97 7.27 0.00	148.35 7.06 0.00
E_FISHKILL___LBMP 23776	93.64 2.84 -55.30	82.43 2.76 -44.28	85.22 2.56 -48.06	82.74 2.62 -44.65	77.25 3.36 -28.48	83.80 4.48 -17.92	106.02 6.19 0.00	120.54 7.26 0.00	129.53 8.25 0.00	125.13 7.89 -12.06	162.97 7.29 -62.31	156.58 5.08 -87.98	154.26 4.99 -87.62	151.07 5.27 -81.56	150.77 6.43 -64.01	154.16 7.50 -49.21	171.05 11.47 -4.61	206.17 12.76 0.00	207.45 12.30 0.00	191.10 12.50 0.00	175.38 11.43 -5.25	154.59 8.64 -25.99	151.83 9.14 0.00	149.20 7.91 0.00
FALCON___SEABRD_CC1 323796	34.58 -0.92 0.00	34.44 -0.95 0.00	34.19 -0.41 0.00	35.05 -0.42 0.00	45.09 -0.32 0.00	61.40 0.00 0.00	101.33 1.50 0.00	115.77 2.49 0.00	123.58 2.30 0.00	106.54 1.36 0.00	94.68 1.31 0.00	63.84 0.32 0.00	61.84 0.19 0.00	64.57 0.32 0.00	80.49 0.16 0.00	97.64 0.20 0.00	157.30 2.33 0.00	197.86 4.45 0.00	200.22 5.07 0.00	182.53 3.92 0.00	162.18 3.49 0.00	123.07 3.11 0.00	147.26 4.56 0.00	146.10 4.81 0.00

FALCON___SEABRD_CC2 323797	34.58 -0.92 0.00	34.44 -0.95 0.00	34.19 -0.41 0.00	35.05 -0.42 0.00	45.09 -0.32 0.00	61.40 0.00 0.00	101.33 1.50 0.00	115.77 2.49 0.00	123.58 2.30 0.00	106.54 1.36 0.00	94.68 1.31 0.00	63.84 0.32 0.00	61.84 0.19 0.00	64.57 0.32 0.00	80.49 0.16 0.00	97.64 0.20 0.00	157.30 2.33 0.00	197.86 4.45 0.00	200.22 5.07 0.00	182.53 3.92 0.00	162.18 3.49 0.00	123.07 3.11 0.00	147.26 4.56 0.00	146.10 4.81 0.00
FAR ROCKAWAY___4 23548	93.95 4.26 -54.19	82.96 4.17 -43.39	85.53 3.84 -47.09	83.13 3.90 -43.75	78.41 5.08 -27.92	95.63 6.81 -27.41	113.59 9.89 -3.88	126.17 9.29 -3.60	144.98 10.55 -13.15	132.69 10.00 -17.52	164.06 10.92 -59.77	158.71 7.56 -87.62	155.79 7.46 -86.68	154.16 7.84 -82.08	154.27 9.55 -64.39	157.23 11.30 -48.48	177.01 17.51 -4.53	217.79 20.30 -4.08	222.83 19.92 -7.76	203.83 19.65 -5.58	181.61 17.77 -5.15	167.41 13.31 -34.14	157.40 14.70 0.00	154.28 12.99 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	92.81 3.13 -54.17	81.78 3.01 -43.38	84.41 2.73 -47.08	81.98 2.77 -43.74	76.98 3.68 -27.90	83.92 4.97 -17.55	106.52 6.69 0.00	120.99 7.71 0.00	130.38 9.10 0.00	125.83 8.84 -11.82	161.33 8.22 -59.73	154.12 5.78 -84.81	152.02 5.79 -84.57	149.22 6.11 -78.87	149.36 7.39 -61.65	154.24 8.58 -48.21	172.20 12.71 -4.52	206.95 13.53 0.00	208.03 12.88 0.00	192.36 13.75 0.00	176.54 12.70 -5.15	154.89 9.47 -25.46	152.82 10.13 0.00	149.91 8.62 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	92.77 3.09 -54.17	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.74	76.94 3.63 -27.90	83.92 4.97 -17.55	106.41 6.59 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.71 8.72 -11.82	161.23 8.12 -59.73	154.06 5.72 -84.81	151.96 5.73 -84.57	149.15 6.04 -78.87	149.28 7.31 -61.65	154.13 8.47 -48.21	172.03 12.55 -4.52	206.95 13.53 0.00	208.03 12.88 0.00	192.17 13.57 0.00	176.38 12.53 -5.15	154.89 9.47 -25.46	152.68 9.99 0.00	149.77 8.48 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	92.77 3.09 -54.17	81.75 2.97 -43.38	84.34 2.66 -47.08	81.94 2.73 -43.74	76.94 3.63 -27.90	83.87 4.91 -17.55	106.41 6.59 0.00	120.87 7.59 0.00	130.13 8.85 0.00	125.62 8.63 -11.82	161.14 8.03 -59.73	154.06 5.72 -84.81	151.89 5.67 -84.57	149.09 5.98 -78.87	149.21 7.23 -61.65	154.04 8.38 -48.21	171.89 12.40 -4.52	206.75 13.34 0.00	207.83 12.68 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.78 9.36 -25.46	152.53 9.84 0.00	149.77 8.48 0.00
FARRAGUT___LBMP 323566	92.73 3.05 -54.17	81.71 2.94 -43.38	84.34 2.66 -47.08	81.91 2.69 -43.74	76.89 3.59 -27.90	83.80 4.85 -17.55	106.31 6.49 0.00	120.75 7.47 0.00	130.13 8.52 0.00	125.50 7.93 -11.82	161.04 7.56 -59.73	153.99 5.65 -84.81	151.83 5.61 -84.57	149.02 5.91 -78.87	149.12 7.15 -61.65	153.94 8.28 -48.21	171.73 12.24 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.82 13.22 0.00	176.06 12.22 -5.15	154.66 9.24 -25.46	152.53 9.84 0.00	149.63 8.33 0.00
FENNER___WINDPWR 24204	42.57 0.99 -6.07	41.21 0.96 -4.86	40.74 0.87 -5.28	41.29 0.92 -4.90	49.71 1.18 -3.13	64.90 1.54 -1.97	102.52 2.70 0.00	116.45 3.17 0.00	124.43 3.15 0.00	109.44 2.94 -1.33	102.30 2.80 -6.13	74.52 2.09 -8.90	72.61 2.03 -8.93	74.63 1.99 -8.39	89.10 2.33 -6.45	105.68 2.83 -5.41	159.50 4.02 -0.51	199.02 5.61 0.00	200.61 5.46 0.00	183.07 4.47 0.00	162.93 3.65 -0.58	125.33 2.52 -2.85	144.97 2.28 0.00	143.55 2.25 0.00
FIBERTEK___ENERGY 23856	41.05 0.00 -5.55	39.80 -0.04 -4.44	39.25 -0.17 -4.82	39.81 -0.14 -4.48	48.04 -0.23 -2.86	62.70 -0.49 -1.80	98.93 -0.90 0.00	112.04 -1.24 0.00	119.83 -1.45 0.00	105.43 -0.95 -1.21	98.20 -0.75 -5.58	71.47 -0.19 -8.13	69.59 -0.18 -8.13	71.69 -0.19 -7.64	85.71 -0.48 -5.87	101.69 -0.68 -4.92	153.73 -1.70 -0.46	191.67 -1.74 0.00	193.39 -1.76 0.00	176.82 -1.79 0.00	157.33 -1.90 -0.53	120.88 -1.68 -2.60	140.13 -2.56 0.00	138.60 -2.69 0.00
FITZPATRICK____ 23598	37.87 -0.99 -3.36	37.06 -1.03 -2.69	36.45 -1.07 -2.92	37.12 -1.06 -2.71	45.73 -1.41 -1.73	60.40 -2.09 -1.09	96.24 -3.59 0.00	109.09 -4.19 0.00	116.67 -4.61 0.00	102.12 -3.78 -0.73	93.48 -3.27 -3.38	66.42 -2.04 -4.93	64.60 -1.98 -4.92	66.75 -2.12 -4.63	81.07 -2.81 -3.55	97.02 -3.41 -2.98	149.20 -6.05 -0.28	186.26 -7.15 0.00	187.74 -7.42 0.00	171.63 -6.97 0.00	152.66 -6.35 -0.32	116.61 -4.92 -1.58	136.56 -6.13 0.00	135.22 -6.07 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	93.51 3.20 -54.80	82.39 3.12 -43.88	85.13 2.91 -47.63	82.70 2.98 -44.25	77.45 3.81 -28.23	84.31 5.16 -17.76	107.21 7.39 0.00	121.88 8.61 0.00	130.99 9.71 0.00	126.27 9.15 -11.95	158.39 8.31 -56.71	151.25 5.84 -81.88	149.32 5.73 -81.94	147.12 6.04 -76.84	147.04 7.39 -59.33	155.00 8.77 -48.77	173.18 13.64 -4.57	209.27 15.86 0.00	210.77 15.62 0.00	193.96 15.36 0.00	177.70 13.80 -5.20	156.03 10.32 -25.76	153.53 10.84 0.00	150.90 9.61 0.00
FORT ORANGE____ 23900	110.03 2.73 -71.79	95.56 2.69 -57.48	99.58 2.60 -62.39	96.13 2.69 -57.96	85.79 3.41 -36.97	89.20 4.54 -23.26	106.62 6.79 0.00	120.30 7.03 0.00	128.93 7.65 0.00	127.88 7.05 -15.65	174.23 5.98 -74.87	175.54 4.13 -107.89	173.55 4.00 -107.90	169.47 4.12 -101.11	163.59 5.06 -78.20	167.66 6.33 -63.88	170.88 9.93 -5.99	204.82 11.41 0.00	206.27 11.12 0.00	189.50 10.90 0.00	175.68 10.17 -6.82	162.11 8.39 -33.76	151.83 9.14 0.00	149.63 8.33 0.00
FORT_DRUM_COGEN 23780	38.10 0.43 -2.16	37.48 0.35 -1.73	36.90 0.42 -1.88	37.57 0.35 -1.75	46.97 0.45 -1.11	62.89 0.80 -0.70	102.32 2.50 0.00	116.45 3.17 0.00	124.19 2.91 0.00	107.96 2.31 -0.47	97.98 2.42 -2.18	68.54 1.84 -3.17	66.73 1.91 -3.17	69.22 1.99 -2.98	85.18 2.57 -2.29	102.58 3.21 -1.92	159.96 4.81 -0.18	201.53 8.12 0.00	203.54 8.39 0.00	184.49 5.89 0.00	163.83 4.93 -0.21	124.45 3.48 -1.02	145.98 3.28 0.00	143.69 2.40 0.00
FPL_FAR_ROCK_GT1 24212	93.95 4.26 -54.19	82.96 4.17 -43.39	85.53 3.84 -47.09	83.13 3.90 -43.75	78.41 5.08 -27.92	95.63 6.81 -27.41	113.59 9.89 -3.88	126.17 9.29 -3.60	144.98 10.55 -13.15	132.69 10.00 -17.52	164.06 10.92 -59.77	158.71 7.56 -87.62	155.79 7.46 -86.68	154.16 7.84 -82.08	154.27 9.55 -64.39	157.23 11.30 -48.48	177.01 17.51 -4.53	217.79 20.30 -4.08	222.83 19.92 -7.76	203.83 19.65 -5.58	181.61 17.77 -5.15	167.41 13.31 -34.14	157.40 14.70 0.00	154.28 12.99 0.00
FPL_FAR_ROCK_GT2 23815	93.95 4.26 -54.19	82.96 4.17 -43.39	85.53 3.84 -47.09	83.13 3.90 -43.75	78.41 5.08 -27.92	95.63 6.81 -27.41	113.59 9.89 -3.88	126.17 9.29 -3.60	144.98 10.55 -13.15	132.69 10.00 -17.52	164.06 10.92 -59.77	158.71 7.56 -87.62	155.79 7.46 -86.68	154.16 7.84 -82.08	154.27 9.55 -64.39	157.23 11.30 -48.48	177.01 17.51 -4.53	217.79 20.30 -4.08	222.83 19.92 -7.76	203.83 19.65 -5.58	181.61 17.77 -5.15	167.41 13.31 -34.14	157.40 14.70 0.00	154.28 12.99 0.00
FRANKLIN_FALL_HYD 24054	34.65 -0.85 0.00	34.51 -0.88 0.00	34.22 -0.38 0.00	34.94 -0.53 0.00	44.91 -0.50 0.00	61.09 -0.31 0.00	101.12 1.29 0.00	116.22 2.94 0.00	123.94 2.66 0.00	106.75 1.58 0.00	95.06 1.68 0.00	63.97 0.45 0.00	62.08 0.43 0.00	64.76 0.51 0.00	80.65 0.32 0.00	97.94 0.49 0.00	157.44 2.47 0.00	197.86 4.45 0.00	200.03 4.88 0.00	182.17 3.57 0.00	161.71 3.01 0.00	122.72 2.76 0.00	146.68 3.99 0.00	145.24 3.95 0.00

FREEPORT_EQUS_GT1 23764	93.74 4.05 -54.19	82.75 3.96 -43.39	85.36 3.67 -47.09	82.98 3.76 -43.75	78.19 4.86 -27.92	95.32 6.51 -27.41	112.70 8.99 -3.88	127.53 10.65 -3.60	146.33 11.89 -13.16	133.84 11.14 -17.52	162.95 9.80 -59.77	157.95 6.80 -87.62	155.00 6.66 -86.68	153.33 7.00 -82.08	153.32 8.60 -64.39	156.06 10.13 -48.48	175.32 15.81 -4.53	215.48 17.99 -4.08	220.28 17.36 -7.76	201.50 17.32 -5.58	179.71 15.87 -5.15	166.46 12.36 -34.14	156.26 13.56 0.00	153.16 11.87 0.00
FREEPORT___CT2 23818	93.74 4.05 -54.19	82.75 3.96 -43.39	85.36 3.67 -47.09	82.98 3.76 -43.75	78.19 4.86 -27.92	95.32 6.51 -27.41	112.70 8.99 -3.88	127.53 10.65 -3.60	146.33 11.89 -13.16	133.84 11.14 -17.52	162.95 9.80 -59.77	157.95 6.80 -87.62	155.00 6.66 -86.68	153.33 7.00 -82.08	153.32 8.60 -64.39	156.06 10.13 -48.48	175.32 15.81 -4.53	215.48 17.99 -4.08	220.28 17.36 -7.76	201.50 17.32 -5.58	179.71 15.87 -5.15	166.46 12.36 -34.14	156.26 13.56 0.00	153.16 11.87 0.00
FULTON COGEN____ 23766	39.31 -0.53 -4.33	38.30 -0.57 -3.47	37.71 -0.66 -3.77	38.33 -0.64 -3.50	46.77 -0.86 -2.23	61.45 -1.35 -1.40	97.54 -2.29 0.00	110.56 -2.72 0.00	118.13 -3.15 0.00	103.59 -2.53 -0.94	95.68 -2.05 -4.36	68.74 -1.14 -6.35	66.89 -1.11 -6.35	69.06 -1.15 -5.97	83.30 -1.61 -4.58	99.44 -1.85 -3.85	151.61 -3.72 -0.36	189.34 -4.07 0.00	190.86 -4.29 0.00	174.50 -4.10 0.00	155.30 -3.81 -0.41	118.87 -3.12 -2.03	138.55 -4.14 0.00	136.91 -4.38 0.00
FULTON___LFGE 323630	126.78 4.22 -87.05	109.09 4.00 -69.70	114.06 3.81 -75.65	109.76 4.01 -70.29	95.68 5.45 -44.83	97.03 7.43 -28.21	112.20 12.38 0.00	127.09 13.82 0.00	135.71 14.43 0.00	136.46 12.30 -18.99	193.86 11.20 -89.29	200.82 8.07 -129.23	198.87 7.83 -129.39	193.71 8.03 -121.43	183.72 9.80 -93.60	186.91 11.98 -77.48	181.01 18.90 -7.14	218.17 24.76 0.00	220.14 24.99 0.00	200.74 22.14 0.00	186.03 19.19 -8.14	174.50 14.27 -40.28	158.81 16.12 0.00	156.83 15.54 0.00
G.F.CEMENT___DRP 24184	116.58 3.69 -77.38	100.89 3.54 -61.96	105.27 3.43 -67.25	101.53 3.58 -62.48	90.03 4.77 -39.85	93.10 6.63 -25.07	110.61 10.78 0.00	125.74 12.46 0.00	135.10 13.82 0.00	134.09 11.99 -16.93	184.49 10.73 -80.38	186.47 7.24 -115.70	184.70 6.96 -116.08	180.23 7.13 -108.86	173.07 8.68 -84.06	177.43 10.91 -69.07	178.93 17.51 -6.46	215.64 22.23 0.00	217.39 22.24 0.00	198.96 20.35 0.00	183.82 17.77 -7.35	169.31 12.96 -36.40	157.10 14.41 0.00	155.15 13.85 0.00
GARDENVILLE___LBMP 24039	45.34 0.82 -9.02	43.50 0.89 -7.22	42.82 0.38 -7.84	43.39 0.64 -7.28	50.60 0.55 -4.65	63.77 -0.55 -2.92	97.03 -2.79 0.00	108.30 -4.98 0.00	114.24 -7.04 0.00	101.64 -5.47 -1.94	97.01 -5.04 -8.67	74.20 -2.23 -12.90	72.16 -2.28 -12.79	73.67 -2.64 -12.06	85.44 -4.09 -9.20	100.41 -4.97 -7.93	143.63 -12.09 -0.75	180.45 -12.96 0.00	182.08 -13.07 0.00	165.39 -13.21 0.00	146.38 -13.17 -0.86	114.00 -10.20 -4.24	130.85 -11.84 0.00	131.40 -9.89 0.00
GENERAL___MILLS 23808	45.45 0.92 -9.02	43.61 0.99 -7.22	42.92 0.48 -7.84	43.50 0.75 -7.28	50.73 0.68 -4.65	63.95 -0.37 -2.92	97.34 -2.49 0.00	108.74 -4.53 0.00	114.73 -6.55 0.00	102.07 -5.05 -1.94	97.38 -4.67 -8.67	74.46 -1.97 -12.90	72.41 -2.03 -12.79	73.93 -2.38 -12.06	85.75 -3.77 -9.20	100.80 -4.58 -7.93	144.26 -11.47 -0.75	181.23 -12.18 0.00	182.86 -12.29 0.00	166.10 -12.51 0.00	147.01 -12.54 -0.86	114.37 -9.83 -4.24	131.27 -11.42 0.00	131.83 -9.47 0.00
GE_PLASTICS___DRP 24183	108.03 2.42 -70.11	93.94 2.41 -56.14	97.81 2.28 -60.93	94.45 2.38 -56.61	84.51 3.00 -36.11	88.05 3.93 -22.72	105.62 5.79 0.00	119.73 6.45 0.00	128.43 7.15 0.00	127.09 6.63 -15.29	172.39 5.79 -73.22	173.07 4.07 -105.47	171.01 3.89 -105.47	167.13 4.05 -98.83	161.76 4.98 -76.45	165.88 6.04 -62.39	170.11 9.30 -5.85	204.24 10.82 0.00	205.68 10.53 0.00	188.96 10.35 0.00	174.88 9.52 -6.66	160.12 7.20 -32.96	150.53 7.84 0.00	148.35 7.06 0.00
GILBOA___1 23756	90.88 1.88 -53.49	80.24 2.02 -42.83	83.09 2.01 -46.48	80.71 2.06 -43.19	75.40 2.45 -27.55	81.68 2.95 -17.33	104.02 4.19 0.00	118.04 4.76 0.00	126.61 5.33 0.00	121.89 5.05 -11.67	153.67 4.57 -55.72	147.07 3.24 -80.31	145.13 3.14 -80.33	142.81 3.27 -75.29	142.55 4.01 -58.21	149.83 4.77 -47.60	166.24 6.81 -4.46	200.76 7.35 0.00	202.17 7.02 0.00	186.10 7.50 0.00	170.75 6.97 -5.08	150.50 5.40 -25.14	148.41 5.71 0.00	146.23 4.94 0.00
GILBOA___2 23757	90.88 1.88 -53.49	80.24 2.02 -42.83	83.09 2.01 -46.48	80.71 2.06 -43.19	75.40 2.45 -27.55	81.68 2.95 -17.33	104.02 4.19 0.00	118.04 4.76 0.00	126.61 5.33 0.00	121.89 5.05 -11.67	153.67 4.57 -55.72	147.07 3.24 -80.31	145.13 3.14 -80.33	142.81 3.27 -75.29	142.55 4.01 -58.21	149.83 4.77 -47.60	166.24 6.81 -4.46	200.76 7.35 0.00	202.17 7.02 0.00	186.10 7.50 0.00	170.75 6.97 -5.08	150.50 5.40 -25.14	148.41 5.71 0.00	146.23 4.94 0.00
GILBOA___3 23758	90.88 1.88 -53.49	80.24 2.02 -42.83	83.09 2.01 -46.48	80.71 2.06 -43.19	75.40 2.45 -27.55	81.68 2.95 -17.33	104.02 4.19 0.00	118.04 4.76 0.00	126.61 5.33 0.00	121.89 5.05 -11.67	153.67 4.57 -55.72	147.07 3.24 -80.31	145.13 3.14 -80.33	142.81 3.27 -75.29	142.55 4.01 -58.21	149.83 4.77 -47.60	166.24 6.81 -4.46	200.76 7.35 0.00	202.17 7.02 0.00	186.10 7.50 0.00	170.75 6.97 -5.08	150.50 5.40 -25.14	148.41 5.71 0.00	146.23 4.94 0.00
GILBOA___4 23759	90.88 1.88 -53.49	80.24 2.02 -42.83	83.09 2.01 -46.48	80.71 2.06 -43.19	75.40 2.45 -27.55	81.68 2.95 -17.33	104.02 4.19 0.00	118.04 4.76 0.00	126.61 5.33 0.00	121.89 5.05 -11.67	153.67 4.57 -55.72	147.07 3.24 -80.31	145.13 3.14 -80.33	142.81 3.27 -75.29	142.55 4.01 -58.21	149.83 4.77 -47.60	166.24 6.81 -4.46	200.76 7.35 0.00	202.17 7.02 0.00	186.10 7.50 0.00	170.75 6.97 -5.08	150.50 5.40 -25.14	148.41 5.71 0.00	146.23 4.94 0.00
GILBOA____ 23599	90.88 1.88 -53.49	80.24 2.02 -42.83	83.09 2.01 -46.48	80.71 2.06 -43.19	75.40 2.45 -27.55	81.68 2.95 -17.33	104.02 4.19 0.00	118.04 4.76 0.00	126.61 5.33 0.00	121.89 5.05 -11.67	153.67 4.57 -55.72	147.07 3.24 -80.31	145.13 3.14 -80.33	142.81 3.27 -75.29	142.55 4.01 -58.21	149.83 4.77 -47.60	166.24 6.81 -4.46	200.76 7.35 0.00	202.17 7.02 0.00	186.10 7.50 0.00	170.75 6.97 -5.08	150.50 5.40 -25.14	148.41 5.71 0.00	146.23 4.94 0.00
GINNA____ 23603	40.49 -1.49 -6.47	39.05 -1.52 -5.18	38.49 -1.73 -5.62	39.03 -1.67 -5.22	46.51 -2.22 -3.33	60.00 -3.50 -2.10	93.44 -6.39 0.00	105.35 -7.93 0.00	112.18 -9.10 0.00	99.00 -7.57 -1.40	93.11 -6.72 -6.46	69.07 -3.94 -9.48	67.18 -3.88 -9.41	68.98 -4.11 -8.85	81.58 -5.54 -6.80	96.43 -6.72 -5.70	142.80 -12.70 -0.54	178.90 -14.51 0.00	180.31 -14.84 0.00	164.31 -14.29 0.00	145.66 -13.65 -0.61	112.31 -10.68 -3.03	129.43 -13.27 0.00	128.58 -12.72 0.00
GLEN PARK____ 23778	38.40 0.60 -2.29	37.76 0.53 -1.84	37.14 0.55 -1.99	37.85 0.53 -1.85	47.27 0.68 -1.18	63.25 1.11 -0.74	102.82 2.99 0.00	117.01 3.73 0.00	124.92 3.64 0.00	108.61 2.94 -0.50	98.67 2.99 -2.31	69.11 2.22 -3.36	67.35 2.34 -3.36	69.78 2.38 -3.16	85.80 3.05 -2.43	103.39 3.90 -2.03	161.05 5.89 -0.19	203.08 9.67 0.00	205.10 9.95 0.00	185.75 7.15 0.00	164.94 6.03 -0.22	125.23 4.20 -1.08	146.83 4.14 0.00	144.40 3.10 0.00

GLENWOOD_IC_1_G5 23712	93.32 3.62 -54.19	82.36 3.57 -43.39	84.98 3.29 -47.09	82.56 3.33 -43.75	77.69 4.36 -27.92	94.65 5.84 -27.41	111.59 7.88 -3.88	125.83 8.95 -3.60	144.62 10.19 -13.16	132.37 9.67 -17.52	162.02 8.88 -59.77	157.76 6.61 -87.62	154.87 6.53 -86.68	153.13 6.81 -82.08	153.07 8.35 -64.39	155.77 9.84 -48.48	173.46 13.95 -4.53	213.15 15.66 -4.08	217.94 15.03 -7.76	199.54 15.36 -5.58	177.81 13.97 -5.15	164.66 10.56 -34.14	154.82 12.12 0.00	151.89 10.60 0.00
GLENWOOD_IC_2_G1 23688	93.07 3.37 -54.19	82.08 3.29 -43.39	84.70 3.01 -47.09	82.31 3.08 -43.75	77.37 4.04 -27.92	94.22 5.40 -27.41	111.20 7.49 -3.88	125.60 8.72 -3.60	144.38 9.95 -13.15	132.16 9.47 -17.52	161.83 8.69 -59.77	157.25 6.10 -87.62	154.38 6.05 -86.68	152.63 6.30 -82.08	152.43 7.71 -64.39	154.89 8.96 -48.48	173.14 13.64 -4.53	212.76 15.28 -4.08	217.56 14.64 -7.76	198.99 14.82 -5.58	177.49 13.65 -5.15	164.42 10.32 -34.14	153.83 11.14 0.00	150.90 9.61 0.00
GLENWOOD_IC_3_G1 23689	93.07 3.37 -54.19	82.08 3.29 -43.39	84.70 3.01 -47.09	82.31 3.08 -43.75	77.37 4.04 -27.92	94.22 5.40 -27.41	111.20 7.49 -3.88	125.60 8.72 -3.60	144.38 9.95 -13.15	132.16 9.47 -17.52	161.83 8.69 -59.77	157.25 6.10 -87.62	154.38 6.05 -86.68	152.63 6.30 -82.08	152.43 7.71 -64.39	154.89 8.96 -48.48	173.14 13.64 -4.53	212.76 15.28 -4.08	217.56 14.64 -7.76	198.99 14.82 -5.58	177.49 13.65 -5.15	164.42 10.32 -34.14	153.83 11.14 0.00	150.90 9.61 0.00
GLENWOOD___4 23550	93.32 3.62 -54.19	82.36 3.57 -43.39	84.98 3.29 -47.09	82.56 3.33 -43.75	77.69 4.36 -27.92	94.65 5.84 -27.41	111.79 8.08 -3.88	126.05 9.17 -3.60	144.98 10.55 -13.16	132.69 10.00 -17.52	162.20 9.05 -59.77	157.76 6.61 -87.62	154.87 6.53 -86.68	153.13 6.81 -82.08	153.07 8.35 -64.39	155.77 9.84 -48.48	173.92 14.41 -4.53	213.74 16.25 -4.08	218.53 15.62 -7.76	199.90 15.72 -5.58	178.28 14.44 -5.15	164.90 10.80 -34.14	154.82 12.12 0.00	151.89 10.60 0.00
GLENWOOD___5 23614	93.32 3.62 -54.19	82.36 3.57 -43.39	84.98 3.29 -47.09	82.56 3.33 -43.75	77.69 4.36 -27.92	94.65 5.84 -27.41	111.79 8.08 -3.88	126.05 9.17 -3.60	144.98 10.55 -13.16	132.69 10.00 -17.52	162.20 9.05 -59.77	157.76 6.61 -87.62	154.87 6.53 -86.68	153.13 6.81 -82.08	153.07 8.35 -64.39	155.77 9.84 -48.48	173.92 14.41 -4.53	213.74 16.25 -4.08	218.53 15.62 -7.76	199.90 15.72 -5.58	178.28 14.44 -5.15	164.90 10.80 -34.14	154.82 12.12 0.00	151.89 10.60 0.00
GLOBAL GREEN_PORT_GT1 23814	95.23 5.54 -54.19	84.45 5.66 -43.39	86.99 5.29 -47.09	84.61 5.39 -43.75	80.32 6.99 -27.92	98.08 9.27 -27.41	118.09 14.38 -3.88	134.22 17.33 -3.61	153.24 18.80 -13.16	139.52 16.82 -17.53	166.12 12.97 -59.77	159.85 8.70 -87.62	156.78 8.45 -86.68	155.32 8.99 -82.08	155.88 11.16 -64.39	159.38 13.45 -48.48	180.42 20.91 -4.54	222.62 25.13 -4.08	228.27 25.36 -7.76	208.84 24.66 -5.58	186.23 22.38 -5.15	170.89 16.79 -34.14	160.96 18.27 0.00	157.96 16.66 0.00
GLOBE___DSASP 323697	43.56 -0.36 -8.41	41.81 -0.32 -6.73	41.15 -0.76 -7.31	41.66 -0.60 -6.79	48.74 -1.00 -4.33	61.36 -2.76 -2.72	93.04 -6.79 0.00	103.42 -9.86 0.00	109.15 -12.13 0.00	96.99 -9.99 -1.81	92.31 -9.15 -8.09	70.53 -5.02 -12.03	68.64 -4.93 -11.93	70.09 -5.40 -11.24	81.44 -7.47 -8.58	95.67 -9.16 -7.39	136.60 -19.07 -0.70	171.36 -22.05 0.00	173.10 -22.05 0.00	157.17 -21.44 0.00	139.18 -20.31 -0.80	108.56 -15.36 -3.95	124.99 -17.70 0.00	125.90 -15.40 0.00
GOETHSLN___LBMP 323567	92.48 2.80 -54.17	81.46 2.69 -43.38	84.06 2.39 -47.07	81.65 2.45 -43.73	76.58 3.27 -27.90	83.43 4.48 -17.55	105.62 5.79 0.00	119.96 6.68 0.00	129.28 8.00 0.00	124.88 7.89 -11.82	152.42 7.29 -51.75	149.55 5.21 -80.82	149.51 5.18 -82.68	148.57 5.46 -78.87	148.64 6.66 -61.65	149.57 7.61 -44.51	163.70 11.31 2.58	205.02 11.60 0.00	206.07 10.92 0.00	190.57 11.97 0.00	175.11 11.27 -5.15	149.44 8.39 -21.09	151.38 8.85 0.16	148.63 7.34 0.01
GOODYEAR_LAKE_HYD 323669	53.56 1.63 -16.42	50.21 1.66 -13.15	50.46 1.59 -14.27	50.39 1.67 -13.26	55.95 2.09 -8.46	69.42 2.70 -5.32	104.12 4.29 0.00	118.26 4.98 0.00	126.61 5.33 0.00	113.71 4.94 -3.59	114.12 4.48 -16.26	90.48 3.24 -23.72	88.72 3.20 -23.87	89.99 3.27 -22.47	101.45 3.93 -17.20	116.88 4.77 -14.66	162.97 6.66 -1.34	202.31 8.90 0.00	203.94 8.79 0.00	186.65 8.04 0.00	167.20 6.97 -1.52	132.65 5.15 -7.54	147.82 5.13 0.00	145.81 4.52 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	54.10 0.92 -17.67	50.53 0.99 -14.15	50.72 0.76 -15.36	50.59 0.85 -14.27	55.46 0.96 -9.10	67.98 0.86 -5.73	100.53 0.70 0.00	113.73 0.45 0.00	122.13 0.85 0.00	110.23 1.16 -3.90	111.90 1.12 -17.40	89.85 1.08 -25.24	88.35 1.05 -25.66	89.40 0.97 -24.19	99.75 0.97 -18.45	113.95 0.59 -15.92	156.13 -0.31 -1.47	193.61 0.19 0.00	195.15 0.00 0.00	178.42 -0.18 0.00	159.90 -0.47 -1.68	127.78 -0.48 -8.30	141.55 -1.15 0.00	140.31 -0.98 0.00
GOUDEY___7 23579	54.14 0.96 -17.67	50.53 0.99 -14.15	50.75 0.80 -15.36	50.62 0.89 -14.27	55.50 1.00 -9.10	68.05 0.92 -5.73	100.62 0.79 0.00	113.85 0.57 0.00	122.25 0.97 0.00	110.34 1.27 -3.90	111.99 1.21 -17.40	89.91 1.14 -25.24	88.42 1.11 -25.66	89.53 1.09 -24.19	99.82 1.04 -18.45	114.05 0.69 -15.92	156.29 -0.15 -1.47	193.80 0.39 0.00	195.35 0.20 0.00	178.60 0.00 0.00	160.06 -0.32 -1.68	127.89 -0.36 -8.30	141.70 -0.99 0.00	140.45 -0.84 0.00
GOUDEY___8 23580	54.10 0.92 -17.67	50.53 0.99 -14.15	50.72 0.76 -15.36	50.59 0.85 -14.27	55.46 0.96 -9.10	67.98 0.86 -5.73	100.53 0.70 0.00	113.73 0.45 0.00	122.13 0.85 0.00	110.23 1.16 -3.90	111.90 1.12 -17.40	89.85 1.08 -25.24	88.35 1.05 -25.66	89.40 0.97 -24.19	99.75 0.97 -18.45	113.95 0.59 -15.92	156.13 -0.31 -1.47	193.61 0.19 0.00	195.15 0.00 0.00	178.42 -0.18 0.00	159.90 -0.47 -1.68	127.78 -0.48 -8.30	141.55 -1.15 0.00	140.31 -0.98 0.00
GOWANUS_GT1_1 24077	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT1_2 24078	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT1_3 24079	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00

GOWANUS_GT1_4 24080	93.28	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.58	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT1_5 24084	93.28	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.58	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT1_6 24111	93.28	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.58	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT1_7 24112	93.28	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.58	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT1_8 24113	93.28	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.58	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT2_1 24114	93.18	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.48	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT2_2 24115	93.18	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.48	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT2_3 24116	93.18	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.48	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT2_4 24117	93.18	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.48	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT2_5 24118	93.18	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.48	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT2_6 24119	93.18	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.48	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT2_7 24120	93.18	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.48	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT2_8 24121	93.18	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.48	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT3_1 24122	93.28	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.58	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00
GOWANUS_GT3_2 24123	93.28	82.29	84.80	82.41	77.53	84.60	107.62	122.23	131.34	126.88	162.00	154.58	152.46	149.68	149.94	154.82	171.58	206.17	207.26	191.28	175.75	155.61	153.40	150.34
	3.58	3.50	3.12	3.19	4.22	5.64	7.79	8.95	10.06	9.88	8.88	6.23	6.22	6.56	7.95	9.16	12.10	12.76	12.10	12.68	11.91	10.19	10.71	9.05
	-54.19	-43.39	-47.08	-43.75	-27.90	-17.56	0.00	0.00	0.00	-11.82	-59.74	-84.83	-84.59	-78.88	-61.66	-48.22	-4.52	0.00	0.00	0.00	-5.15	-25.47	0.00	0.00



GOWANUS_GT3_3 24124	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT3_4 24125	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT3_5 24126	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT3_6 24127	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT3_7 24128	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT3_8 24129	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT4_1 24130	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT4_2 24131	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT4_3 24132	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT4_4 24133	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT4_5 24134	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT4_6 24135	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT4_7 24136	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GOWANUS_GT4_8 24137	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GREENIDGE___3 23582	47.33 0.96 -10.86	45.08 0.99 -8.70	44.73 0.69 -9.44	45.06 0.82 -8.77	51.95 0.96 -5.59	65.53 0.61 -3.52	99.53 -0.30 0.00	112.60 -0.68 0.00	119.70 -1.58 0.00	106.69 -0.85 -2.36	103.05 -0.84 -10.51	79.05 0.00 -15.53	77.10 -0.06 -15.11	78.80 -0.06 -14.62	90.68 -0.80 -11.16	106.28 -0.78 -9.62	153.24 -2.64 -0.90	191.86 -1.55 0.00	193.20 -1.95 0.00	175.93 -2.67 0.00	156.39 -3.34 -1.03	122.06 -2.99 -5.10	138.42 -4.28 0.00	137.34 -3.96 0.00

GREENIDGE___4 23583	47.33 0.96 -10.86	45.08 0.99 -8.70	44.73 0.69 -9.44	45.06 0.82 -8.77	51.95 0.96 -5.59	65.53 0.61 -3.52	99.53 -0.30 0.00	112.60 -0.68 0.00	119.70 -1.58 0.00	106.69 -0.85 -2.36	103.05 -0.84 -10.51	79.05 0.00 -15.53	77.10 -0.06 -15.51	78.80 -0.06 -14.62	90.68 -0.80 -11.16	106.28 -0.78 -9.62	153.24 -2.64 -0.90	191.86 -1.55 0.00	193.20 -1.95 0.00	175.93 -2.67 0.00	156.39 -3.34 -1.03	122.06 -2.99 -5.10	138.42 -4.28 0.00	137.34 -3.96 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
GROVEVILLE___HYD 323602	93.51 3.20 -54.80	82.39 3.12 -43.88	85.13 2.91 -47.63	82.70 2.98 -44.25	77.45 3.81 -28.23	84.31 5.16 -17.76	107.21 7.39 0.00	121.88 8.61 0.00	130.99 9.71 0.00	126.27 9.15 -11.95	158.39 8.31 -56.71	151.25 5.84 -81.88	149.32 5.73 -81.94	147.12 6.04 -76.84	147.04 7.39 -59.33	155.00 8.77 -48.77	173.18 13.64 -4.57	209.27 15.86 0.00	210.77 15.62 0.00	193.96 15.36 0.00	177.70 13.80 -5.20	156.03 10.32 -25.76	153.53 10.84 0.00	150.90 9.61 0.00
HAMPSHIRE___PAPER_HYD 323593	34.90 -0.60 0.00	34.83 -0.57 0.00	34.36 -0.24 0.00	34.90 -0.57 0.00	44.68 -0.73 0.00	60.60 -0.80 0.00	100.23 0.40 0.00	114.18 0.90 0.00	121.89 0.61 0.00	104.96 -0.21 0.00	93.75 0.38 0.00	63.40 -0.13 0.00	61.59 -0.06 0.00	64.18 -0.06 0.00	80.32 0.00 0.00	97.35 -0.10 0.00	155.44 0.47 0.00	194.58 1.17 0.00	198.26 3.11 0.00	179.86 1.26 0.00	160.12 1.43 0.00	121.16 1.20 0.00	144.12 1.43 0.00	142.00 0.71 0.00
HARDSCRABBLE_WT_PWR 323673	35.33 1.10 1.28	35.54 1.17 1.03	34.59 1.11 1.11	35.68 1.24 1.03	46.38 1.63 0.66	63.32 2.33 0.41	103.72 3.89 0.00	117.93 4.65 0.00	126.37 5.09 0.00	109.63 4.74 0.28	96.38 4.30 1.29	64.70 3.05 1.88	62.61 2.84 1.88	65.30 2.82 1.77	82.34 3.37 1.36	100.40 4.09 1.14	160.43 5.57 0.11	200.36 6.95 0.00	202.17 7.02 0.00	185.21 6.61 0.00	164.61 6.03 0.12	124.28 4.92 0.60	148.41 5.71 0.00	146.66 5.37 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	89.15 2.66 -50.97	78.83 2.62 -40.82	81.29 2.39 -44.30	79.07 2.45 -41.16	74.84 3.18 -26.25	82.21 4.30 -16.52	105.72 5.89 0.00	120.19 6.91 0.00	129.16 7.88 0.00	123.87 7.58 -11.12	141.31 6.91 -41.02	132.18 4.83 -63.83	131.28 4.81 -64.82	131.45 5.01 -62.19	132.14 6.19 -45.63	150.13 7.31 -45.37	170.38 11.16 -4.25	206.17 12.76 0.00	207.45 12.30 0.00	190.92 12.31 0.00	174.81 11.27 -4.84	152.31 8.39 -23.96	151.40 8.71 0.00	148.63 7.34 0.00
HARZA MOOSE___RIVER 24016	36.25 0.75 0.00	36.14 0.74 0.00	35.36 0.76 0.00	36.18 0.71 0.00	46.36 0.96 0.00	62.75 1.35 0.00	102.82 2.99 0.00	117.01 3.73 0.00	124.92 3.64 0.00	108.33 3.15 0.00	96.36 2.99 0.00	65.62 2.09 0.00	63.75 2.10 0.00	66.43 2.19 0.00	83.06 2.73 0.00	100.76 3.32 0.00	160.08 5.11 0.00	200.95 7.54 0.00	203.16 8.00 0.00	184.68 6.08 0.00	163.93 5.23 0.00	123.68 3.72 0.00	146.55 3.85 0.00	144.54 3.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	92.95 3.26 -54.18	81.97 3.19 -43.39	84.55 2.87 -47.08	82.13 2.91 -43.75	77.17 3.86 -27.90	84.17 5.22 -17.56	106.92 7.09 0.00	121.44 8.16 0.00	130.75 9.47 0.00	126.14 9.15 -11.82	161.53 8.41 -59.74	154.26 5.91 -84.83	152.16 5.92 -84.59	149.43 6.30 -78.88	149.62 7.63 -61.66	154.33 8.67 -48.22	171.89 12.40 -4.52	206.37 12.96 0.00	207.45 12.30 0.00	191.63 13.03 0.00	176.06 12.22 -5.15	155.02 9.60 -25.47	152.82 10.13 0.00	149.91 8.62 0.00
HEMPSTEAD____ 23647	93.39 3.69 -54.19	82.43 3.65 -43.39	85.05 3.36 -47.09	82.63 3.41 -43.75	77.78 4.45 -27.92	94.76 5.95 -27.41	112.09 8.39 -3.88	126.63 9.74 -3.60	145.47 11.04 -13.16	133.11 10.41 -17.52	162.39 9.25 -59.77	157.63 6.48 -87.62	154.75 6.41 -86.68	153.01 6.68 -82.08	152.91 8.20 -64.39	155.58 9.65 -48.48	174.23 14.73 -4.53	213.92 16.43 -4.08	218.71 15.80 -7.76	200.07 15.89 -5.58	178.44 14.59 -5.15	165.26 11.16 -34.14	154.97 12.27 0.00	152.02 10.73 0.00
HICKLING___1 23621	50.75 1.31 -13.93	47.93 1.38 -11.15	47.71 1.00 -12.10	47.88 1.17 -11.24	53.90 1.32 -7.17	67.02 1.11 -4.51	100.43 0.60 0.00	113.28 0.00 0.00	119.95 -1.33 0.00	107.67 -0.52 -3.02	106.40 -0.46 -13.48	83.81 0.38 -19.90	81.85 0.31 -19.89	83.26 0.26 -18.76	94.31 -0.32 -14.31	109.79 0.00 -12.34	153.96 -2.17 -1.16	192.26 -1.15 0.00	193.79 -1.36 0.00	176.64 -1.96 0.00	157.47 -2.55 -1.32	124.34 -2.16 -6.54	139.69 -3.00 0.00	139.03 -2.27 0.00
HICKLING___2 23622	50.75 1.31 -13.93	47.93 1.38 -11.15	47.71 1.00 -12.10	47.88 1.17 -11.24	53.90 1.32 -7.17	67.02 1.11 -4.51	100.43 0.60 0.00	113.28 0.00 0.00	119.95 -1.33 0.00	107.67 -0.52 -3.02	106.40 -0.46 -13.48	83.81 0.38 -19.90	81.85 0.31 -19.89	83.26 0.26 -18.76	94.31 -0.32 -14.31	109.79 0.00 -12.34	153.96 -2.17 -1.16	192.26 -1.15 0.00	193.79 -1.36 0.00	176.64 -1.96 0.00	157.47 -2.55 -1.32	124.34 -2.16 -6.54	139.69 -3.00 0.00	139.03 -2.27 0.00
HIGH FALLS___HY 23754	91.84 2.77 -53.56	80.97 2.69 -42.89	83.64 2.49 -46.55	81.27 2.56 -43.25	76.26 3.27 -27.59	83.18 4.42 -17.36	106.22 6.39 0.00	120.75 7.47 0.00	129.53 8.25 0.00	124.85 7.99 -11.68	154.66 7.29 -54.00	147.07 5.02 -78.53	145.16 4.81 -78.69	143.09 4.88 -73.97	143.25 6.10 -56.82	152.72 7.61 -47.67	171.37 11.93 -4.47	207.52 14.11 0.00	209.21 14.06 0.00	192.17 13.57 0.00	176.00 12.22 -5.09	154.13 9.00 -25.18	151.96 9.27 0.00	149.34 8.05 0.00
HILLBURN___GT 23639	89.78 2.59 -51.68	79.33 2.55 -41.38	81.83 2.32 -44.91	79.58 2.38 -41.73	75.11 3.09 -26.62	82.26 4.11 -16.75	105.31 5.49 0.00	119.73 6.45 0.00	128.80 7.52 0.00	123.70 7.25 -11.27	141.96 6.73 -41.85	133.22 4.70 -64.99	132.30 4.68 -65.97	132.45 4.95 -63.26	132.83 6.03 -46.48	150.46 7.02 -45.99	169.82 10.54 -4.31	205.21 11.80 0.00	206.27 11.12 0.00	190.04 11.44 0.00	174.24 10.63 -4.91	152.16 7.92 -24.29	150.96 8.27 0.00	148.07 6.78 0.00
HISHELDN_WT_PWR 323625	45.78 0.50 -9.78	43.86 0.64 -7.83	43.27 0.17 -8.50	43.76 0.39 -7.90	50.72 0.27 -5.04	63.83 -0.73 -3.17	96.84 -2.99 0.00	108.41 -4.87 0.00	114.49 -6.79 0.00	102.13 -5.15 -2.11	98.03 -4.76 -9.42	75.35 -2.16 -13.98	73.38 -2.16 -13.89	74.77 -2.57 -13.10	86.38 -3.93 -9.99	101.29 -4.77 -8.61	144.63 -11.16 -0.82	181.42 -11.99 0.00	183.24 -11.91 0.00	166.64 -11.96 0.00	147.56 -12.07 -0.93	115.20 -9.36 -4.60	131.84 -10.85 0.00	132.11 -9.18 0.00
HOLTSVILLE_IC_1 23690	93.99 4.29 -54.19	83.17 4.39 -43.39	85.74 4.05 -47.09	83.34 4.11 -43.75	78.73 5.40 -27.92	95.93 7.12 -27.41	114.28 10.58 -3.88	129.24 12.35 -3.61	147.90 13.46 -13.16	135.00 12.30 -17.53	162.57 9.43 -59.77	157.56 6.41 -87.62	154.63 6.29 -86.68	153.01 6.68 -82.08	152.99 8.28 -64.39	155.58 9.65 -48.48	174.38 14.88 -4.53	214.31 16.82 -4.08	219.31 16.39 -7.76	200.43 16.25 -5.58	178.93 15.08 -5.15	165.62 11.52 -34.14	155.39 12.70 0.00	152.88 11.59 0.00

HOLTSVILLE_IC_10 23699	94.17 4.47 -54.19	83.35 4.57 -43.39	85.91 4.22 -47.09	83.51 4.29 -43.75	78.96 5.63 -27.92	96.24 7.43 -27.41	114.89 11.18 -3.88	130.13 13.25 -3.61	148.87 14.43 -13.16	135.85 13.15 -17.53	163.23 10.09 -59.77	157.95 6.80 -87.62	155.06 6.72 -86.68	153.46 7.13 -82.08	153.55 8.84 -64.39	156.25 10.32 -48.48	175.47 15.97 -4.54	215.87 18.38 -4.08	220.67 17.76 -7.76	201.87 17.69 -5.58	180.04 16.20 -5.15	166.57 12.48 -34.14	156.39 13.70 0.00	153.73 12.44 0.00
HOLTSVILLE_IC_2 23691	93.99 4.29 -54.19	83.17 4.39 -43.39	85.74 4.05 -47.09	83.34 4.11 -43.75	78.73 5.40 -27.92	95.93 7.12 -27.41	114.28 10.58 -3.88	129.24 12.35 -3.61	147.90 13.46 -13.16	135.00 12.30 -17.53	162.57 9.43 -59.77	157.56 6.41 -87.62	154.63 6.29 -86.68	153.01 6.68 -82.08	152.99 8.28 -64.39	155.58 9.65 -48.48	174.38 14.88 -4.53	214.31 16.82 -4.08	219.31 16.39 -7.76	200.43 16.25 -5.58	178.93 15.08 -5.15	165.62 11.52 -34.14	155.39 12.70 0.00	152.88 11.59 0.00
HOLTSVILLE_IC_3 23692	93.99 4.29 -54.19	83.17 4.39 -43.39	85.74 4.05 -47.09	83.34 4.11 -43.75	78.73 5.40 -27.92	95.93 7.12 -27.41	114.28 10.58 -3.88	129.24 12.35 -3.61	147.90 13.46 -13.16	135.00 12.30 -17.53	162.57 9.43 -59.77	157.56 6.41 -87.62	154.63 6.29 -86.68	153.01 6.68 -82.08	152.99 8.28 -64.39	155.58 9.65 -48.48	174.38 14.88 -4.53	214.31 16.82 -4.08	219.31 16.39 -7.76	200.43 16.25 -5.58	178.93 15.08 -5.15	165.62 11.52 -34.14	155.39 12.70 0.00	152.88 11.59 0.00
HOLTSVILLE_IC_4 23693	93.99 4.29 -54.19	83.17 4.39 -43.39	85.74 4.05 -47.09	83.34 4.11 -43.75	78.73 5.40 -27.92	95.93 7.12 -27.41	114.28 10.58 -3.88	129.24 12.35 -3.61	147.90 13.46 -13.16	135.00 12.30 -17.53	162.57 9.43 -59.77	157.56 6.41 -87.62	154.63 6.29 -86.68	153.01 6.68 -82.08	152.99 8.28 -64.39	155.58 9.65 -48.48	174.38 14.88 -4.53	214.31 16.82 -4.08	219.31 16.39 -7.76	200.43 16.25 -5.58	178.93 15.08 -5.15	165.62 11.52 -34.14	155.39 12.70 0.00	152.88 11.59 0.00
HOLTSVILLE_IC_5 23694	93.99 4.29 -54.19	83.17 4.39 -43.39	85.74 4.05 -47.09	83.34 4.11 -43.75	78.73 5.40 -27.92	95.93 7.12 -27.41	114.28 10.58 -3.88	129.24 12.35 -3.61	147.90 13.46 -13.16	135.00 12.30 -17.53	162.57 9.43 -59.77	157.56 6.41 -87.62	154.63 6.29 -86.68	153.01 6.68 -82.08	152.99 8.28 -64.39	155.58 9.65 -48.48	174.38 14.88 -4.53	214.31 16.82 -4.08	219.31 16.39 -7.76	200.43 16.25 -5.58	178.93 15.08 -5.15	165.62 11.52 -34.14	155.39 12.70 0.00	152.88 11.59 0.00
HOLTSVILLE_IC_6 23695	94.17 4.47 -54.19	83.35 4.57 -43.39	85.91 4.22 -47.09	83.51 4.29 -43.75	78.96 5.63 -27.92	96.24 7.43 -27.41	114.89 11.18 -3.88	130.13 13.25 -3.61	148.87 14.43 -13.16	135.85 13.15 -17.53	163.23 10.09 -59.77	157.95 6.80 -87.62	155.06 6.72 -86.68	153.46 7.13 -82.08	153.55 8.84 -64.39	156.25 10.32 -48.48	175.47 15.97 -4.54	215.87 18.38 -4.08	220.67 17.76 -7.76	201.87 17.69 -5.58	180.04 16.20 -5.15	166.57 12.48 -34.14	156.39 13.70 0.00	153.73 12.44 0.00
HOLTSVILLE_IC_7 23696	94.17 4.47 -54.19	83.35 4.57 -43.39	85.91 4.22 -47.09	83.51 4.29 -43.75	78.96 5.63 -27.92	96.24 7.43 -27.41	114.89 11.18 -3.88	130.13 13.25 -3.61	148.87 14.43 -13.16	135.85 13.15 -17.53	163.23 10.09 -59.77	157.95 6.80 -87.62	155.06 6.72 -86.68	153.46 7.13 -82.08	153.55 8.84 -64.39	156.25 10.32 -48.48	175.47 15.97 -4.54	215.87 18.38 -4.08	220.67 17.76 -7.76	201.87 17.69 -5.58	180.04 16.20 -5.15	166.57 12.48 -34.14	156.39 13.70 0.00	153.73 12.44 0.00
HOLTSVILLE_IC_8 23697	94.17 4.47 -54.19	83.35 4.57 -43.39	85.91 4.22 -47.09	83.51 4.29 -43.75	78.96 5.63 -27.92	96.24 7.43 -27.41	114.89 11.18 -3.88	130.13 13.25 -3.61	148.87 14.43 -13.16	135.85 13.15 -17.53	163.23 10.09 -59.77	157.95 6.80 -87.62	155.06 6.72 -86.68	153.46 7.13 -82.08	153.55 8.84 -64.39	156.25 10.32 -48.48	175.47 15.97 -4.54	215.87 18.38 -4.08	220.67 17.76 -7.76	201.87 17.69 -5.58	180.04 16.20 -5.15	166.57 12.48 -34.14	156.39 13.70 0.00	153.73 12.44 0.00
HOLTSVILLE_IC_9 23698	94.17 4.47 -54.19	83.35 4.57 -43.39	85.91 4.22 -47.09	83.51 4.29 -43.75	78.96 5.63 -27.92	96.24 7.43 -27.41	114.89 11.18 -3.88	130.13 13.25 -3.61	148.87 14.43 -13.16	135.85 13.15 -17.53	163.23 10.09 -59.77	157.95 6.80 -87.62	155.06 6.72 -86.68	153.46 7.13 -82.08	153.55 8.84 -64.39	156.25 10.32 -48.48	175.47 15.97 -4.54	215.87 18.38 -4.08	220.67 17.76 -7.76	201.87 17.69 -5.58	180.04 16.20 -5.15	166.57 12.48 -34.14	156.39 13.70 0.00	153.73 12.44 0.00
HOWARD_WT_PWR 323690	48.45 1.31 -11.63	46.16 1.45 -9.31	45.71 1.00 -10.11	46.07 1.21 -9.39	52.76 1.36 -5.99	66.27 1.11 -3.77	100.33 0.50 0.00	113.17 -0.11 0.00	119.70 -1.58 0.00	106.96 -0.73 -2.52	103.96 -0.65 -11.23	80.54 0.38 -16.63	78.47 0.25 -16.57	79.94 0.06 -15.63	91.52 -0.72 -11.92	107.24 -0.48 -10.28	152.68 -3.26 -0.97	191.29 -2.12 0.00	193.01 -2.14 0.00	175.57 -3.04 0.00	155.84 -3.96 -1.10	122.07 -3.36 -5.47	138.55 -4.14 0.00	138.05 -3.24 0.00
HQ_GEN_CEDARS 23644	33.91 -1.60 0.00	33.91 -1.49 0.00	33.74 -0.86 0.00	33.91 -1.56 0.00	43.32 -2.09 0.00	58.82 -2.58 0.00	97.63 -2.20 0.00	111.24 -2.04 0.00	118.97 -2.31 0.00	101.71 -3.47 0.00	91.23 -2.14 0.00	61.05 -2.48 0.00	59.18 -2.47 0.00	61.80 -2.44 0.00	77.35 -2.97 0.00	93.84 -3.60 0.00	151.41 -3.56 0.00	189.34 -4.07 0.00	194.57 -0.58 0.00	175.20 -3.40 0.00	155.85 -2.85 0.00	118.28 -1.68 0.00	141.55 -1.15 0.00	139.45 -1.84 0.00
HQ_GEN_CEDARS_PROXY 323590	33.91 -1.60 0.00	33.91 -1.49 0.00	33.74 -0.86 0.00	33.91 -1.56 0.00	43.32 -2.09 0.00	58.82 -2.58 0.00	97.63 -2.20 0.00	111.24 -2.04 0.00	118.97 -2.31 0.00	101.71 -3.47 0.00	91.23 -2.14 0.00	61.05 -2.48 0.00	59.18 -2.47 0.00	61.80 -2.44 0.00	77.35 -2.97 0.00	93.84 -3.60 0.00	151.41 -3.56 0.00	189.34 -4.07 0.00	194.57 -0.58 0.00	175.20 -3.40 0.00	155.85 -2.85 0.00	118.28 -1.68 0.00	141.55 -1.15 0.00	139.45 -1.84 0.00
HQ_GEN_IMPORT 323601	34.51 -0.99 0.00	34.40 -0.99 0.00	33.77 -0.83 0.00	34.55 -0.92 0.00	44.32 -1.09 0.00	60.17 -1.23 0.00	98.43 -1.40 0.00	111.92 -1.35 0.00	119.70 -1.58 0.00	103.28 -1.89 0.00	91.60 -1.78 0.00	62.07 -1.46 0.00	60.17 -1.48 0.00	62.77 -1.48 0.00	78.63 -1.69 0.00	95.50 -1.95 0.00	152.80 -2.17 0.00	190.89 -2.52 0.00	193.20 -1.95 0.00	176.47 -2.14 0.00	156.80 -1.90 0.00	118.64 -1.32 0.00	141.98 -0.71 0.00	141.01 -0.28 0.00
HQ_GEN_WHEEL 23651	34.51 -0.99 0.00	34.40 -0.99 0.00	33.77 -0.83 0.00	34.55 -0.92 0.00	44.32 -1.09 0.00	60.17 -1.23 0.00	98.43 -1.40 0.00	111.92 -1.35 0.00	119.70 -1.58 0.00	103.28 -1.89 0.00	91.60 -1.78 0.00	62.07 -1.46 0.00	60.17 -1.48 0.00	62.77 -1.48 0.00	78.63 -1.69 0.00	95.50 -1.95 0.00	152.80 -2.17 0.00	190.89 -2.52 0.00	193.20 -1.95 0.00	176.47 -2.14 0.00	156.80 -1.90 0.00	118.64 -1.32 0.00	141.98 -0.71 0.00	141.01 -0.28 0.00
HUDSON_AVE_GT_3 23810	92.81 3.13 -54.17	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.74	76.94 3.63 -27.90	83.92 4.97 -17.55	106.41 6.59 0.00	120.99 7.71 0.00	130.38 9.10 0.00	125.71 8.72 -11.82	161.23 8.12 -59.73	154.12 5.78 -84.81	151.96 5.73 -84.57	149.15 6.04 -78.87	149.28 7.31 -61.65	154.13 8.47 -48.21	172.03 12.55 -4.52	206.95 13.53 0.00	208.03 12.88 0.00	192.17 13.57 0.00	176.38 12.53 0.00	154.89 9.47 -25.46	152.82 10.13 0.00	149.91 8.62 0.00

HUDSON AVE_GT_4 23540	92.81 3.13 -54.17	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.74	76.94 3.63 -27.90	83.92 4.97 -17.55	106.41 6.59 0.00	120.99 7.71 0.00	130.38 9.10 0.00	125.71 8.72 -11.82	161.23 8.12 -59.73	154.12 5.78 -84.81	151.96 5.73 -84.57	149.15 6.04 -78.87	149.28 7.31 -61.65	154.13 8.47 -48.21	172.03 12.55 -4.52	206.95 13.53 0.00	208.03 12.88 0.00	192.17 13.57 0.00	176.38 12.53 -5.15	154.89 9.47 -25.46	152.82 10.13 0.00	149.91 8.62 0.00
HUDSON AVE_GT_5 23657	92.81 3.13 -54.17	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.74	76.94 3.63 -27.90	83.92 4.97 -17.55	106.41 6.59 0.00	120.99 7.71 0.00	130.38 9.10 0.00	125.71 8.72 -11.82	161.23 8.12 -59.73	154.12 5.78 -84.81	151.96 5.73 -84.57	149.15 6.04 -78.87	149.28 7.31 -61.65	154.13 8.47 -48.21	172.03 12.55 -4.52	206.95 13.53 0.00	208.03 12.88 0.00	192.17 13.57 0.00	176.38 12.53 -5.15	154.89 9.47 -25.46	152.82 10.13 0.00	149.91 8.62 0.00
HUDSON_AVE_10 24168	92.70 3.02 -54.17	81.68 2.90 -43.38	84.28 2.60 -47.08	81.87 2.66 -43.74	76.80 3.50 -27.90	83.74 4.79 -17.55	106.22 6.39 0.00	120.64 7.36 0.00	130.13 8.85 0.00	125.50 8.52 -11.82	160.95 7.84 -59.73	153.93 5.59 -84.81	151.77 5.55 -84.57	148.96 5.85 -78.87	149.12 7.15 -61.65	153.94 8.28 -48.21	171.58 12.10 -4.52	206.37 12.96 0.00	207.65 12.50 0.00	191.82 13.22 0.00	175.90 12.06 -5.15	154.53 9.11 -25.46	152.53 9.84 0.00	149.63 8.33 0.00
HUNTER MOUNT___DRP 323613	98.05 3.23 -59.31	86.08 3.19 -47.49	89.19 3.05 -51.55	86.49 3.12 -47.89	79.95 4.00 -30.55	86.02 5.40 -19.22	108.11 8.28 0.00	122.80 9.52 0.00	131.58 10.30 0.00	127.58 9.47 -12.94	163.76 8.31 -62.07	158.61 5.72 -89.36	156.68 5.67 -89.36	153.68 5.72 -83.72	152.18 7.07 -64.78	159.10 8.87 -52.79	174.16 14.25 -4.95	211.01 17.60 0.00	212.72 17.57 0.00	194.85 16.25 0.00	178.92 14.59 -5.63	158.64 10.80 -27.88	154.25 11.55 0.00	151.89 10.60 0.00
HUNTINGTON_RES_REC 323705	94.06 4.37 -54.19	83.17 4.39 -43.39	85.74 4.05 -47.09	83.34 4.11 -43.75	78.73 5.40 -27.92	95.99 7.18 -27.41	114.39 10.69 -3.88	129.46 12.57 -3.61	148.26 13.82 -13.16	135.42 12.72 -17.53	163.60 10.46 -59.77	158.26 7.11 -87.62	155.36 7.03 -86.68	153.71 7.38 -82.08	153.87 9.15 -64.39	156.65 10.72 -48.48	176.25 16.74 -4.54	216.83 19.34 -4.08	221.65 18.74 -7.76	202.76 18.57 -5.58	180.84 16.99 -5.15	166.94 12.84 -34.14	156.83 14.13 0.00	154.01 12.72 0.00
HUNTLEY___63 23557	44.75 0.71 -8.53	43.01 0.78 -6.83	42.26 0.24 -7.42	42.86 0.50 -6.89	50.16 0.36 -4.40	63.12 -1.04 -2.77	95.83 -4.00 0.00	106.71 -6.57 0.00	112.67 -8.61 0.00	100.18 -6.83 -1.84	95.33 -6.26 -8.21	72.75 -2.98 -12.21	70.80 -2.96 -12.11	72.25 -3.41 -11.41	84.05 -4.98 -8.71	98.81 -6.14 -7.50	141.43 -14.25 -0.71	177.56 -15.86 0.00	179.35 -15.80 0.00	162.71 -15.90 0.00	143.96 -15.55 -0.81	112.09 -11.88 -4.01	128.71 -13.98 0.00	129.42 -11.87 0.00
HUNTLEY___64 23558	44.75 0.71 -8.53	43.01 0.78 -6.83	42.26 0.24 -7.42	42.86 0.50 -6.89	50.16 0.36 -4.40	63.12 -1.04 -2.77	95.83 -4.00 0.00	106.71 -6.57 0.00	112.67 -8.61 0.00	100.18 -6.83 -1.84	95.33 -6.26 -8.21	72.75 -2.98 -12.21	70.80 -2.96 -12.11	72.25 -3.41 -11.41	84.05 -4.98 -8.71	98.81 -6.14 -7.50	141.43 -14.25 -0.71	177.56 -15.86 0.00	179.35 -15.80 0.00	162.71 -15.90 0.00	143.96 -15.55 -0.81	112.09 -11.88 -4.01	128.71 -13.98 0.00	129.42 -11.87 0.00
HUNTLEY___65 23559	44.75 0.71 -8.53	43.01 0.78 -6.83	42.26 0.24 -7.42	42.86 0.50 -6.89	50.16 0.36 -4.40	63.12 -1.04 -2.77	95.83 -4.00 0.00	106.71 -6.57 0.00	112.67 -8.61 0.00	100.18 -6.83 -1.84	95.33 -6.26 -8.21	72.75 -2.98 -12.21	70.80 -2.96 -12.11	72.25 -3.41 -11.41	84.05 -4.98 -8.71	98.81 -6.14 -7.50	141.43 -14.25 -0.71	177.56 -15.86 0.00	179.35 -15.80 0.00	162.71 -15.90 0.00	143.96 -15.55 -0.81	112.09 -11.88 -4.01	128.71 -13.98 0.00	129.42 -11.87 0.00
HUNTLEY___66 23560	44.75 0.71 -8.53	43.01 0.78 -6.83	42.26 0.24 -7.42	42.86 0.50 -6.89	50.16 0.36 -4.40	63.12 -1.04 -2.77	95.83 -4.00 0.00	106.71 -6.57 0.00	112.67 -8.61 0.00	100.18 -6.83 -1.84	95.33 -6.26 -8.21	72.75 -2.98 -12.21	70.80 -2.96 -12.11	72.25 -3.41 -11.41	84.05 -4.98 -8.71	98.81 -6.14 -7.50	141.43 -14.25 -0.71	177.56 -15.86 0.00	179.35 -15.80 0.00	162.71 -15.90 0.00	143.96 -15.55 -0.81	112.09 -11.88 -4.01	128.71 -13.98 0.00	129.42 -11.87 0.00
HUNTLEY___67 23561	44.59 0.39 -8.69	42.81 0.46 -6.96	42.12 -0.03 -7.55	42.67 0.18 -7.02	49.84 -0.05 -4.48	62.80 -1.41 -2.82	95.54 -4.29 0.00	106.49 -6.79 0.00	112.31 -8.97 0.00	99.79 -7.26 -1.87	95.11 -6.63 -8.36	72.65 -3.31 -12.43	70.71 -3.27 -12.33	72.14 -3.73 -11.63	83.81 -5.38 -8.87	98.56 -6.53 -7.64	140.97 -14.73 -0.73	176.97 -16.44 0.00	178.56 -16.59 0.00	162.17 -16.43 0.00	143.66 -15.87 -0.83	111.93 -12.11 -4.09	128.71 -13.98 0.00	129.42 -11.87 0.00
HUNTLEY___68 23562	44.59 0.39 -8.69	42.81 0.46 -6.96	42.12 -0.03 -7.55	42.67 0.18 -7.02	49.84 -0.05 -4.48	62.80 -1.41 -2.82	95.54 -4.29 0.00	106.49 -6.79 0.00	112.31 -8.97 0.00	99.79 -7.26 -1.87	95.11 -6.63 -8.36	72.65 -3.31 -12.43	70.71 -3.27 -12.33	72.14 -3.73 -11.63	83.81 -5.38 -8.87	98.56 -6.53 -7.64	140.97 -14.73 -0.73	176.97 -16.44 0.00	178.56 -16.59 0.00	162.17 -16.43 0.00	143.66 -15.87 -0.83	111.93 -12.11 -4.09	128.71 -13.98 0.00	129.42 -11.87 0.00
HYLAND___LFGE 323620	47.22 2.20 -9.51	45.17 2.16 -7.62	44.56 1.69 -8.27	45.06 1.91 -7.68	52.71 2.40 -4.90	67.00 2.52 -3.08	103.62 3.79 0.00	117.01 3.73 0.00	124.07 2.79 0.00	109.96 2.73 -2.06	104.98 2.42 -9.18	79.48 2.35 -13.60	77.53 2.34 -13.54	75.60 -1.41 -12.76	87.57 -2.49 -9.74	103.41 -2.43 -8.39	148.95 -6.82 -0.79	187.80 -5.62 0.00	190.08 -5.08 0.00	172.18 -6.42 0.00	152.46 -7.14 -0.90	118.18 -6.24 -4.47	142.12 -0.57 0.00	140.59 -0.70 0.00
INDECK___CORINTH 23802	116.58 3.48 -77.59	100.85 3.33 -62.13	105.28 3.25 -67.43	101.49 3.37 -62.65	89.86 4.50 -39.96	92.87 6.33 -25.14	110.02 10.19 0.00	125.17 11.89 0.00	134.26 12.98 0.00	133.39 11.26 -16.96	183.98 10.09 -80.51	186.38 6.86 -115.99	184.54 6.60 -116.29	180.04 6.74 -109.05	172.81 8.28 -84.21	177.08 10.43 -69.20	178.19 16.74 -6.47	214.69 21.28 0.00	216.43 21.27 0.00	197.90 19.30 0.00	183.06 16.99 -7.37	168.81 12.36 -36.50	156.39 13.70 0.00	154.43 13.14 0.00
INDECK___ILION 23567	35.19 0.96 1.28	35.33 0.96 1.03	34.39 0.90 1.11	35.39 0.96 1.03	46.02 1.27 0.66	62.70 1.72 0.41	102.62 2.79 0.00	116.57 3.29 0.00	124.67 3.39 0.00	108.05 3.15 0.28	94.98 2.90 1.29	63.68 2.03 1.88	61.74 1.97 1.88	64.47 1.99 1.77	81.37 2.41 1.36	99.23 2.92 1.14	159.05 4.19 0.11	198.82 5.41 0.00	200.42 5.27 0.00	183.43 4.82 0.00	162.86 4.29 0.12	122.71 3.35 0.60	146.40 3.70 0.00	144.83 3.53 0.00
INDECK___OLEAN 23982	47.37 0.96 -10.90	45.36 1.24 -8.73	44.73 0.66 -9.48	45.16 0.89 -8.80	51.20 0.18 -5.62	64.20 -0.73 -3.53	96.54 -3.29 0.00	108.18 -5.10 0.00	113.52 -7.76 0.00	101.53 -5.99 -2.34	99.35 -4.48 -10.45	76.89 -2.23 -15.59	74.85 -2.22 -15.42	76.28 -2.51 -14.54	87.56 -3.85 -11.09	102.92 -4.09 -9.56	146.89 -8.99 -0.91	183.75 -9.67 0.00	185.21 -9.95 0.00	168.78 -9.82 0.00	150.05 -9.69 -1.04	117.53 -7.55 -5.13	133.42 -9.27 0.00	133.80 -7.49 0.00

INDECK___OSWEGO 23783	38.97 -0.71 -4.17	37.99 -0.74 -3.34	37.40 -0.83 -3.63	38.03 -0.81 -3.37	46.47 -1.09 -2.15	61.15 -1.60 -1.35	97.03 -2.79 0.00	109.99 -3.29 0.00	117.64 -3.64 0.00	103.14 -2.94 -0.91	95.06 -2.52 -4.20	68.19 -1.46 -6.12	66.41 -1.36 -6.12	68.52 -1.48 -5.75	82.74 -2.00 -4.42	98.72 -2.43 -3.71	150.67 -4.65 -0.35	188.20 -5.21 0.00	189.69 -5.46 0.00	173.42 -5.19 0.00	154.34 -4.76 -0.40	118.07 -3.84 -1.96	137.84 -4.85 0.00	136.34 -4.95 0.00
INDECK___YERKES 23781	44.79 0.75 -8.53	43.04 0.81 -6.83	42.29 0.28 -7.42	42.89 0.53 -6.89	50.21 0.41 -4.40	63.18 -0.98 -2.77	95.93 -3.89 0.00	106.83 -6.45 0.00	112.79 -8.49 0.00	100.28 -6.73 -1.84	95.52 -6.07 -8.21	72.81 -2.92 -12.21	70.86 -2.90 -12.11	72.38 -3.27 -11.41	84.13 -4.90 -8.71	99.00 -5.95 -7.50	141.58 -14.10 -0.71	177.93 -15.48 0.00	179.53 -15.62 0.00	162.88 -15.72 0.00	144.12 -15.39 -0.81	112.22 -11.75 -4.01	128.85 -13.84 0.00	129.57 -11.73 0.00
INDIAN POINT_GT_1 24139	91.77 2.77 -53.49	80.91 2.69 -42.83	83.54 2.46 -46.49	81.18 2.52 -43.19	76.23 3.27 -27.55	83.09 4.36 -17.33	105.82 5.99 0.00	120.19 6.91 0.00	129.28 8.00 0.00	124.62 7.78 -11.67	159.14 7.19 -58.57	151.85 5.02 -83.31	149.75 4.99 -83.11	147.06 5.27 -77.55	147.21 6.34 -60.54	152.45 7.40 -47.60	170.59 11.16 -4.46	205.98 12.56 0.00	207.06 11.91 0.00	190.92 12.31 0.00	175.05 11.27 -5.08	153.62 8.52 -25.14	151.69 9.00 0.00	148.78 7.48 0.00
INDIAN POINT_GT_2 23659	91.77 2.77 -53.49	80.91 2.69 -42.83	83.54 2.46 -46.49	81.18 2.52 -43.19	76.23 3.27 -27.55	83.09 4.36 -17.33	105.82 5.99 0.00	120.19 6.91 0.00	129.28 8.00 0.00	124.62 7.78 -11.67	159.14 7.19 -58.57	151.85 5.02 -83.31	149.75 4.99 -83.11	147.06 5.27 -77.55	147.21 6.34 -60.54	152.45 7.40 -47.60	170.59 11.16 -4.46	205.98 12.56 0.00	207.06 11.91 0.00	190.92 12.31 0.00	175.05 11.27 -5.08	153.62 8.52 -25.14	151.69 9.00 0.00	148.78 7.48 0.00
INDIAN POINT_GT_3 24019	91.77 2.77 -53.49	80.91 2.69 -42.83	83.54 2.46 -46.49	81.18 2.52 -43.19	76.23 3.27 -27.55	83.09 4.36 -17.33	105.82 5.99 0.00	120.19 6.91 0.00	129.28 8.00 0.00	124.62 7.78 -11.67	159.14 7.19 -58.57	151.85 5.02 -83.31	149.75 4.99 -83.11	147.06 5.27 -77.55	147.21 6.34 -60.54	152.45 7.40 -47.60	170.59 11.16 -4.46	205.98 12.56 0.00	207.06 11.91 0.00	190.92 12.31 0.00	175.05 11.27 -5.08	153.62 8.52 -25.14	151.69 9.00 0.00	148.78 7.48 0.00
INDIAN POINT___2 23530	91.14 2.70 -52.93	80.40 2.62 -42.39	82.99 2.39 -46.00	80.66 2.45 -42.74	75.85 3.18 -27.26	82.78 4.23 -17.15	105.51 5.69 0.00	119.96 6.68 0.00	128.93 7.65 0.00	124.19 7.47 -11.54	157.89 6.91 -57.60	150.48 4.89 -82.06	148.36 4.81 -81.89	145.78 5.07 -76.46	146.12 6.19 -59.61	151.77 7.21 -47.11	170.07 10.68 -4.41	205.41 12.00 0.00	206.47 11.31 0.00	190.39 11.78 0.00	174.52 10.80 -5.03	153.00 8.16 -24.88	151.25 8.56 0.00	148.35 7.06 0.00
INDIAN POINT___3 23531	91.86 2.70 -53.66	81.02 2.66 -42.97	83.65 2.42 -46.63	81.28 2.48 -43.33	76.27 3.22 -27.64	83.08 4.30 -17.39	105.62 5.79 0.00	120.08 6.80 0.00	129.05 7.77 0.00	124.45 7.58 -11.70	159.16 7.01 -58.78	152.02 4.89 -83.60	149.91 4.87 -83.39	147.20 5.14 -77.82	147.34 6.27 -60.75	152.41 7.21 -47.75	170.29 10.84 -4.47	205.41 12.00 0.00	206.66 11.51 0.00	190.39 11.78 0.00	174.74 10.94 -5.10	153.45 8.27 -25.22	151.25 8.56 0.00	148.49 7.20 0.00
IP CORINTH___1 23988	116.58 3.48 -77.59	100.85 3.33 -62.13	105.28 3.25 -67.43	101.49 3.37 -62.65	89.86 4.50 -39.96	92.87 6.33 -25.14	110.02 10.19 0.00	125.17 11.89 0.00	134.26 12.98 0.00	133.39 11.26 -16.96	183.98 10.09 -80.51	186.38 6.86 -115.99	184.54 6.60 -116.29	180.04 6.74 -109.05	172.81 8.28 -84.21	177.08 10.43 -69.20	178.19 16.74 -6.47	214.69 21.28 0.00	216.43 21.27 0.00	197.90 19.30 0.00	183.06 16.99 -7.37	168.81 12.36 -36.50	156.39 13.70 0.00	154.43 13.14 0.00
IP___TICONDEROGA 23804	118.19 5.22 -77.46	102.37 4.96 -62.02	106.76 4.84 -67.31	103.05 5.03 -62.54	92.02 6.72 -39.89	96.01 9.52 -25.10	115.39 15.57 0.00	131.40 18.12 0.00	140.92 19.64 0.00	138.94 16.82 -16.94	188.74 14.94 -80.43	189.50 10.16 -115.81	187.67 9.86 -116.16	183.13 9.96 -108.93	176.89 12.45 -84.12	182.35 15.78 -69.12	186.85 25.42 -6.46	225.90 32.48 0.00	228.14 32.99 0.00	208.26 29.66 0.00	191.77 25.71 -7.36	175.10 18.71 -36.44	163.81 21.11 0.00	161.77 20.48 0.00
ISLIP_RES_REC 323679	94.35 4.65 -54.19	83.49 4.71 -43.39	86.09 4.39 -47.09	83.69 4.47 -43.75	79.19 5.86 -27.92	96.55 7.74 -27.41	115.48 11.77 -3.88	130.82 13.93 -3.61	149.72 15.28 -13.16	136.47 13.77 -17.53	163.78 10.64 -59.77	158.33 7.18 -87.62	155.42 7.09 -86.68	153.84 7.51 -82.08	154.03 9.31 -64.39	156.94 11.01 -48.48	176.55 17.05 -4.54	217.23 19.74 -4.08	222.24 19.32 -7.76	203.30 19.12 -5.58	181.30 17.46 -5.15	167.29 13.20 -34.14	157.10 14.41 0.00	154.43 13.14 0.00
JARVIS____ 23743	34.55 0.32 1.28	34.69 0.32 1.03	33.76 0.28 1.11	34.75 0.32 1.03	45.11 0.36 0.66	61.47 0.49 0.41	100.43 0.60 0.00	113.96 0.68 0.00	122.01 0.73 0.00	105.73 0.84 0.28	92.83 0.74 1.29	62.22 0.57 1.88	60.32 0.55 1.88	63.05 0.58 1.77	79.61 0.64 1.36	97.09 0.78 1.14	155.96 1.09 0.11	194.77 1.36 0.00	196.33 1.18 0.00	179.68 1.08 0.00	159.53 0.96 0.12	120.08 0.72 0.60	143.27 0.57 0.00	141.72 0.43 0.00
JENNISON___1 23625	56.80 2.17 -19.13	52.94 2.23 -15.31	53.26 2.04 -16.62	53.11 2.20 -15.44	57.98 2.72 -9.85	71.09 3.50 -6.20	105.82 5.99 0.00	120.08 6.80 0.00	128.31 7.03 0.00	115.89 6.52 -4.19	117.99 5.89 -18.72	95.20 4.32 -27.35	93.50 4.25 -27.60	94.51 4.24 -26.02	105.08 4.90 -19.86	120.60 6.04 -17.11	165.39 8.83 -1.59	206.57 13.16 0.00	208.23 13.08 0.00	189.50 10.90 0.00	169.87 9.36 -1.81	135.63 6.71 -8.96	149.54 6.85 0.00	147.66 6.36 0.00
JENNISON___2 23626	56.80 2.17 -19.13	52.94 2.23 -15.31	53.26 2.04 -16.62	53.11 2.20 -15.44	57.98 2.72 -9.85	71.09 3.50 -6.20	105.82 5.99 0.00	120.08 6.80 0.00	128.31 7.03 0.00	115.89 6.52 -4.19	117.99 5.89 -18.72	95.20 4.32 -27.35	93.50 4.25 -27.60	94.51 4.24 -26.02	105.08 4.90 -19.86	120.60 6.04 -17.11	165.39 8.83 -1.59	206.57 13.16 0.00	208.23 13.08 0.00	189.50 10.90 0.00	169.87 9.36 -1.81	135.63 6.71 -8.96	149.54 6.85 0.00	147.66 6.36 0.00
JERICHO_RISE_WT_PWR 323719	34.09 -1.42 0.00	33.94 -1.45 0.00	33.67 -0.93 0.00	34.51 -0.96 0.00	44.36 -1.04 0.00	60.41 -0.98 0.00	99.73 -0.10 0.00	113.73 0.45 0.00	121.52 0.24 0.00	104.65 -0.52 0.00	92.91 -0.46 0.00	62.64 -0.89 0.00	60.66 -0.99 0.00	63.34 -0.90 0.00	79.12 -1.20 0.00	96.08 -1.36 0.00	154.66 -0.31 0.00	194.19 0.78 0.00	196.53 1.38 0.00	179.14 0.54 0.00	159.33 0.64 0.00	120.80 0.85 0.00	144.69 2.00 0.00	143.84 2.55 0.00
KCE_NY_1 323755	116.19 3.41 -77.27	100.56 3.29 -61.87	104.93 3.18 -67.15	101.16 3.30 -62.39	89.56 4.36 -39.80	92.46 6.02 -25.04	109.32 9.49 0.00	124.15 10.88 0.00	132.81 11.53 0.00	132.22 10.20 -16.85	182.46 9.05 -80.03	185.37 6.29 -115.55	183.29 6.05 -115.60	178.81 6.17 -108.39	171.75 7.71 -83.72	175.85 9.65 -68.75	176.91 15.50 -6.45	212.75 19.34 0.00	214.48 19.32 0.00	196.46 17.86 0.00	181.76 15.71 -7.34	167.94 11.63 -36.35	155.68 12.98 0.00	153.73 12.44 0.00

KEDC PORT_JEFF_GT2 24210	94.06 4.37 -54.19	83.24 4.46 -43.39	85.81 4.12 -47.09	83.41 4.18 -43.75	78.82 5.49 -27.92	96.05 7.24 -27.41	114.59 10.88 -3.88	129.68 12.80 -3.61	148.38 13.94 -13.16	135.42 12.72 -17.53	162.76 9.62 -59.77	157.69 6.54 -87.62	154.81 6.47 -86.68	153.20 6.88 -82.08	153.23 8.51 -64.39	155.87 9.94 -48.48	174.70 15.20 -4.54	214.70 17.21 -4.08	219.70 16.79 -7.76	200.96 16.78 -5.58	179.23 15.39 -5.15	165.98 11.88 -34.14	155.81 13.12 0.00	153.30 12.00 0.00
KEDC PORT_JEFF_GT3 24211	94.06 4.37 -54.19	83.24 4.46 -43.39	85.81 4.12 -47.09	83.41 4.18 -43.75	78.82 5.49 -27.92	96.05 7.24 -27.41	114.59 10.88 -3.88	129.68 12.80 -3.61	148.38 13.94 -13.16	135.42 12.72 -17.53	162.76 9.62 -59.77	157.69 6.54 -87.62	154.81 6.47 -86.68	153.20 6.88 -82.08	153.23 8.51 -64.39	155.87 9.94 -48.48	174.70 15.20 -4.54	214.70 17.21 -4.08	219.70 16.79 -7.76	200.96 16.78 -5.58	179.23 15.39 -5.15	165.98 11.88 -34.14	155.81 13.12 0.00	153.30 12.00 0.00
KEDC_GLWD_GT4 24219	93.32 3.62 -54.19	82.36 3.57 -43.39	84.98 3.29 -47.09	82.56 3.33 -43.75	77.69 4.36 -27.92	94.65 5.84 -27.41	111.59 7.88 -3.88	125.83 8.95 -3.60	144.62 10.19 -13.16	132.37 9.67 -17.52	162.02 8.88 -59.77	157.76 6.61 -87.62	154.87 6.53 -86.68	153.13 6.81 -82.08	153.07 8.35 -64.39	155.77 9.84 -48.48	173.46 13.95 -4.53	213.15 15.66 -4.08	217.94 15.03 -7.76	199.54 15.36 -5.58	177.81 13.97 -5.15	164.66 10.56 -34.14	154.82 12.12 0.00	151.89 10.60 0.00
KEDC_GLWD_GT5 24220	93.32 3.62 -54.19	82.36 3.57 -43.39	84.98 3.29 -47.09	82.56 3.33 -43.75	77.69 4.36 -27.92	94.65 5.84 -27.41	111.59 7.88 -3.88	125.83 8.95 -3.60	144.62 10.19 -13.16	132.37 9.67 -17.52	162.02 8.88 -59.77	157.76 6.61 -87.62	154.87 6.53 -86.68	153.13 6.81 -82.08	153.07 8.35 -64.39	155.77 9.84 -48.48	173.46 13.95 -4.53	213.15 15.66 -4.08	217.94 15.03 -7.76	199.54 15.36 -5.58	177.81 13.97 -5.15	164.66 10.56 -34.14	154.82 12.12 0.00	151.89 10.60 0.00
KENSICO____ 23655	92.51 2.95 -54.06	81.55 2.87 -43.29	84.18 2.60 -46.98	81.78 2.66 -43.65	76.74 3.50 -27.84	83.58 4.66 -17.52	106.22 6.39 0.00	120.75 7.47 0.00	129.89 8.61 0.00	125.27 8.31 -11.79	160.51 7.66 -59.47	153.36 5.34 -84.49	151.22 5.30 -84.27	148.43 5.59 -78.60	148.56 6.82 -61.41	153.45 7.89 -48.11	171.41 11.93 -4.51	206.75 13.34 0.00	207.83 12.68 0.00	191.63 13.03 0.00	175.89 12.06 -5.13	154.37 9.00 -25.41	152.25 9.56 0.00	149.48 8.19 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	89.29 2.80 -50.98	78.94 2.73 -40.82	81.42 2.52 -44.30	79.22 2.59 -41.16	74.97 3.31 -26.25	82.46 4.54 -16.52	106.31 6.49 0.00	120.99 7.71 0.00	129.77 8.49 0.00	124.50 8.21 -11.12	150.17 7.38 -49.42	141.33 5.14 -72.66	139.56 4.93 -72.98	138.03 4.95 -68.84	139.07 6.27 -52.48	150.61 7.80 -45.37	171.46 12.24 -4.25	208.10 14.69 0.00	209.59 14.44 0.00	192.54 13.94 0.00	176.24 12.70 -4.84	153.15 9.24 -23.96	152.25 9.56 0.00	149.63 8.33 0.00
KIAC_JFK_GT1 23816	92.70 3.02 -54.17	81.64 2.87 -43.38	84.20 2.52 -47.08	81.80 2.59 -43.74	76.76 3.45 -27.90	83.50 4.54 -17.55	105.82 5.99 0.00	120.42 7.14 0.00	130.02 8.74 0.00	125.50 8.52 -11.82	160.58 7.47 -59.73	154.06 5.72 -84.81	151.83 5.61 -84.57	149.02 5.91 -78.87	149.21 7.23 -61.65	153.94 8.28 -48.21	171.26 11.77 -4.52	205.80 12.39 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.28 11.43 -5.15	154.17 8.75 -25.46	152.97 10.28 0.00	149.91 8.62 0.00
KIAC_JFK_GT2 23817	92.70 3.02 -54.17	81.64 2.87 -43.38	84.20 2.52 -47.08	81.80 2.59 -43.74	76.76 3.45 -27.90	83.50 4.54 -17.55	105.82 5.99 0.00	120.42 7.14 0.00	130.02 8.74 0.00	125.50 8.52 -11.82	160.58 7.47 -59.73	154.06 5.72 -84.81	151.83 5.61 -84.57	149.02 5.91 -78.87	149.21 7.23 -61.65	153.94 8.28 -48.21	171.26 11.77 -4.52	205.80 12.39 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.28 11.43 -5.15	154.17 8.75 -25.46	152.97 10.28 0.00	149.91 8.62 0.00
KINTIGH____ 23543	42.92 -0.11 -7.52	41.35 -0.07 -6.02	40.65 -0.48 -6.54	41.22 -0.32 -6.07	48.64 -0.64 -3.87	61.81 -2.02 -2.44	94.84 -4.99 0.00	105.92 -7.36 0.00	112.06 -9.22 0.00	99.22 -7.57 -1.61	94.03 -6.81 -7.46	70.93 -3.62 -11.03	68.95 -3.58 -10.88	70.49 -3.98 -10.22	82.64 -5.54 -7.86	97.21 -6.82 -6.59	141.02 -14.57 -0.62	176.97 -16.44 0.00	178.56 -16.59 0.00	162.35 -16.25 0.00	143.86 -15.55 -0.71	111.60 -11.88 -3.52	128.85 -13.84 0.00	129.14 -12.15 0.00
LACHUTE____HYDRO 323717	118.19 5.22 -77.46	102.37 4.96 -62.02	106.76 4.84 -67.31	103.05 5.03 -62.54	92.02 6.72 -39.89	96.01 9.52 -25.10	115.39 15.57 0.00	131.40 18.12 0.00	140.92 19.64 0.00	138.94 16.82 -16.94	188.74 14.94 -80.43	189.50 10.16 -115.81	187.67 9.86 -116.16	183.13 9.96 -108.93	176.89 12.45 -84.12	182.35 15.78 -69.12	186.85 25.42 -6.46	225.90 32.48 0.00	228.14 32.99 0.00	208.26 29.66 0.00	191.77 25.71 -7.36	175.10 18.71 -36.44	163.81 21.11 0.00	161.77 20.48 0.00
LEDERLE____ 23769	90.36 2.66 -52.19	79.81 2.62 -41.79	82.34 2.39 -45.36	80.06 2.45 -42.14	75.46 3.18 -26.88	82.54 4.23 -16.91	105.62 5.79 0.00	120.08 6.80 0.00	129.05 7.77 0.00	124.13 7.58 -11.38	142.81 6.91 -42.53	134.32 4.89 -65.91	133.39 4.87 -66.87	133.48 5.14 -64.09	133.66 6.19 -47.15	151.11 7.21 -46.45	170.17 10.84 -4.35	205.60 12.19 0.00	206.86 11.71 0.00	190.57 11.97 0.00	174.60 10.94 -4.96	152.76 8.27 -24.53	151.25 8.56 0.00	148.35 7.06 0.00
LINDEN COGEN____ 23786	92.48 2.80 -54.17	81.43 2.66 -43.38	84.06 2.39 -47.07	81.65 2.45 -43.73	76.58 3.27 -27.90	83.43 4.48 -17.55	105.51 5.69 0.00	119.96 6.68 0.00	129.16 7.88 0.00	124.77 7.78 -11.82	152.42 7.29 -51.75	149.49 5.14 -80.82	149.51 5.18 -82.68	148.57 5.46 -78.87	148.56 6.59 -61.65	149.57 7.61 -44.51	163.55 11.16 2.58	205.02 11.60 0.00	206.07 10.92 0.00	190.57 11.97 0.00	174.95 11.11 -5.15	149.44 8.39 -21.09	151.38 8.85 0.16	148.63 7.34 0.01
LIPA_MISC_IPP 23656	94.10 4.40 -54.19	83.32 4.53 -43.39	85.91 4.22 -47.09	83.48 4.25 -43.75	78.91 5.58 -27.92	96.18 7.36 -27.41	114.69 10.98 -3.88	129.91 13.02 -3.61	148.62 14.18 -13.16	135.53 12.83 -17.53	162.85 9.71 -59.77	157.63 6.48 -87.62	154.75 6.41 -86.68	153.13 6.81 -82.08	153.15 8.43 -64.39	155.87 9.94 -48.48	174.85 15.35 -4.54	214.90 17.41 -4.08	219.88 16.97 -7.76	201.16 16.98 -5.58	179.56 15.71 -5.15	166.21 12.11 -34.14	155.81 13.12 0.00	153.30 12.00 0.00
LISF____SOLAR 323691	94.13 4.44 -54.19	83.38 4.60 -43.39	85.95 4.25 -47.09	83.55 4.33 -43.75	79.01 5.68 -27.92	96.30 7.49 -27.41	114.89 11.18 -3.88	130.13 13.25 -3.61	148.87 14.43 -13.16	135.74 13.04 -17.53	162.95 9.80 -59.77	157.76 6.61 -87.62	154.81 6.47 -86.68	153.27 6.94 -82.08	153.32 8.60 -64.39	156.06 10.13 -48.48	175.00 15.50 -4.54	215.27 17.78 -4.08	220.28 17.36 -7.76	201.50 17.32 -5.58	179.87 16.02 -5.15	166.46 12.36 -34.14	156.10 13.41 0.00	153.44 12.15 0.00
LITTLE FALLS____HYD 24013	35.90 1.67 1.28	36.07 1.70 1.03	35.11 1.63 1.11	36.21 1.77 1.03	47.06 2.31 0.66	64.17 3.19 0.41	105.11 5.29 0.00	119.39 6.11 0.00	127.82 6.54 0.00	110.89 5.99 0.28	97.50 5.41 1.29	65.39 3.75 1.88	63.41 3.64 1.88	66.14 3.66 1.77	83.38 4.41 1.36	101.67 5.36 1.14	162.30 7.44 0.11	202.89 9.47 0.00	204.52 9.37 0.00	187.35 8.75 0.00	166.35 7.77 0.12	125.71 6.35 0.60	149.97 7.27 0.00	148.35 7.06 0.00

LI_NEWBRDGE___DRP 323616	93.50 3.80 -54.19	82.54 3.75 -43.39	85.15 3.46 -47.09	82.74 3.51 -43.75	77.91 4.58 -27.92	94.89 6.08 -27.41	112.49 8.79 -3.88	126.96 10.08 -3.61	145.84 11.40 -13.16	133.43 10.73 -17.53	162.48 9.34 -59.77	157.50 6.35 -87.62	154.63 6.29 -86.68	152.94 6.62 -82.08	152.83 8.11 -64.39	155.37 9.45 -48.48	174.23 14.73 -4.53	213.92 16.43 -4.07	218.71 15.80 -7.76	200.07 15.89 -5.58	178.43 14.59 -5.15	165.13 11.03 -34.14	154.81 12.12 0.00	152.02 10.73 0.00
LOCKPORT___CC1 323769	44.13 0.39 -8.23	42.41 0.43 -6.59	41.62 -0.14 -7.16	42.23 0.11 -6.65	49.47 -0.18 -4.24	61.67 -2.40 -2.67	93.64 -6.19 0.00	104.21 -9.07 0.00	109.87 -11.41 0.00	97.69 -9.26 -1.77	92.99 -8.31 -7.92	70.85 -4.45 -11.78	68.96 -4.38 -11.68	70.44 -4.82 -11.01	81.90 -6.83 -8.40	96.40 -8.28 -7.24	137.84 -17.82 -0.69	172.90 -20.51 0.00	174.66 -20.49 0.00	158.77 -19.83 0.00	140.27 -19.21 -0.78	109.19 -14.64 -3.87	125.57 -17.13 0.00	126.31 -14.98 0.00
LOCKPORT___CC2 323770	44.13 0.39 -8.23	42.41 0.43 -6.59	41.62 -0.14 -7.16	42.23 0.11 -6.65	49.47 -0.18 -4.24	61.67 -2.40 -2.67	93.64 -6.19 0.00	104.21 -9.07 0.00	109.87 -11.41 0.00	97.69 -9.26 -1.77	92.99 -8.31 -7.92	70.85 -4.45 -11.78	68.96 -4.38 -11.68	70.44 -4.82 -11.01	81.90 -6.83 -8.40	96.40 -8.28 -7.24	137.84 -17.82 -0.69	172.90 -20.51 0.00	174.66 -20.49 0.00	158.77 -19.83 0.00	140.27 -19.21 -0.78	109.19 -14.64 -3.87	125.57 -17.13 0.00	126.31 -14.98 0.00
LOCKPORT___CC3 323771	44.13 0.39 -8.23	42.41 0.43 -6.59	41.62 -0.14 -7.16	42.23 0.11 -6.65	49.47 -0.18 -4.24	61.67 -2.40 -2.67	93.64 -6.19 0.00	104.21 -9.07 0.00	109.87 -11.41 0.00	97.69 -9.26 -1.77	92.99 -8.31 -7.92	70.85 -4.45 -11.78	68.96 -4.38 -11.68	70.44 -4.82 -11.01	81.90 -6.83 -8.40	96.40 -8.28 -7.24	137.84 -17.82 -0.69	172.90 -20.51 0.00	174.66 -20.49 0.00	158.77 -19.83 0.00	140.27 -19.21 -0.78	109.19 -14.64 -3.87	125.57 -17.13 0.00	126.31 -14.98 0.00
LONG_LAKE_PHOENIX 24014	39.31 -0.53 -4.33	38.30 -0.57 -3.47	37.71 -0.66 -3.77	38.33 -0.64 -3.50	46.77 -0.86 -2.23	61.45 -1.35 -1.40	97.54 -2.29 0.00	110.56 -2.72 0.00	118.13 -3.15 0.00	103.59 -2.53 -0.94	95.68 -2.05 -4.36	68.74 -1.14 -6.35	66.89 -1.11 -6.35	69.06 -1.15 -5.97	83.30 -1.61 -4.58	99.44 -1.85 -3.85	151.61 -3.72 -0.36	189.34 -4.07 0.00	190.86 -4.29 0.00	174.50 -4.10 0.00	155.30 -3.81 -0.41	118.87 -3.12 -2.03	138.55 -4.14 0.00	136.91 -4.38 0.00
LOVETT___3 23632	90.37 2.45 -52.41	79.77 2.41 -41.97	82.33 2.18 -45.55	80.03 2.24 -42.32	75.31 2.91 -26.99	82.25 3.87 -16.98	104.92 5.09 0.00	119.28 6.00 0.00	128.19 6.91 0.00	123.44 6.83 -11.43	142.56 6.35 -42.83	134.29 4.45 -66.32	133.37 4.44 -67.28	133.39 4.69 -64.46	133.48 5.70 -47.45	150.62 6.53 -46.65	169.27 9.93 -4.37	204.24 10.82 0.00	205.29 10.14 0.00	189.32 10.72 0.00	173.52 9.84 -4.98	152.03 7.44 -24.64	150.39 7.70 0.00	147.50 6.21 0.00
LOVETT___4 23642	90.37 2.45 -52.41	79.77 2.41 -41.97	82.33 2.18 -45.55	80.03 2.24 -42.32	75.31 2.91 -26.99	82.25 3.87 -16.98	104.92 5.09 0.00	119.28 6.00 0.00	128.19 6.91 0.00	123.44 6.83 -11.43	142.56 6.35 -42.83	134.29 4.45 -66.32	133.37 4.44 -67.28	133.39 4.69 -64.46	133.48 5.70 -47.45	150.62 6.53 -46.65	169.27 9.93 -4.37	204.24 10.82 0.00	205.29 10.14 0.00	189.32 10.72 0.00	173.52 9.84 -4.98	152.03 7.44 -24.64	150.39 7.70 0.00	147.50 6.21 0.00
LOVETT___5 23593	90.37 2.45 -52.41	79.77 2.41 -41.97	82.33 2.18 -45.55	80.03 2.24 -42.32	75.31 2.91 -26.99	82.25 3.87 -16.98	104.92 5.09 0.00	119.28 6.00 0.00	128.19 6.91 0.00	123.44 6.83 -11.43	142.56 6.35 -42.83	134.29 4.45 -66.32	133.37 4.44 -67.28	133.39 4.69 -64.46	133.48 5.70 -47.45	150.62 6.53 -46.65	169.27 9.93 -4.37	204.24 10.82 0.00	205.29 10.14 0.00	189.32 10.72 0.00	173.52 9.84 -4.98	152.03 7.44 -24.64	150.39 7.70 0.00	147.50 6.21 0.00
LOWER_RAQUET___HYD 24057	34.02 -1.49 0.00	33.98 -1.42 0.00	33.81 -0.79 0.00	34.05 -1.42 0.00	43.59 -1.82 0.00	59.25 -2.15 0.00	98.53 -1.30 0.00	112.26 -1.02 0.00	119.95 -1.33 0.00	102.76 -2.41 0.00	92.07 -1.31 0.00	61.68 -1.84 0.00	59.86 -1.79 0.00	62.51 -1.73 0.00	78.24 -2.09 0.00	94.53 -2.92 0.00	151.87 -3.10 0.00	189.16 -4.26 0.00	194.37 -0.78 0.00	176.10 -2.50 0.00	157.27 -1.43 0.00	119.48 -0.48 0.00	142.83 0.14 0.00	140.87 -0.42 0.00
LOWER___HUDSON 24059	113.60 2.91 -75.18	98.42 2.83 -60.20	102.67 2.73 -65.33	99.01 2.84 -60.70	87.80 3.68 -38.72	90.73 4.97 -24.36	107.41 7.58 0.00	122.00 8.72 0.00	130.75 9.47 0.00	129.98 8.42 -16.39	178.94 7.47 -78.09	181.34 5.14 -112.67	179.26 4.93 -112.67	174.94 5.07 -105.63	168.29 6.34 -81.63	172.22 7.89 -66.88	173.79 12.55 -6.27	208.69 15.28 0.00	209.98 14.82 0.00	192.71 14.11 0.00	178.54 12.70 -7.14	164.79 9.47 -35.36	153.10 10.41 0.00	151.03 9.74 0.00
LWR___OSWEGATCHIE_HYD 23850	34.90 -0.60 0.00	34.83 -0.57 0.00	34.36 -0.24 0.00	34.90 -0.57 0.00	44.68 -0.73 0.00	60.60 -0.80 0.00	100.23 0.40 0.00	114.18 0.90 0.00	121.89 0.61 0.00	104.96 -0.21 0.00	93.75 0.38 0.00	63.40 -0.13 0.00	61.59 -0.06 0.00	64.18 -0.06 0.00	80.32 0.00 0.00	97.35 -0.10 0.00	155.44 0.47 0.00	194.58 1.17 0.00	198.26 3.11 0.00	179.86 1.26 0.00	160.12 1.43 0.00	121.16 1.20 0.00	144.12 1.43 0.00	142.00 0.71 0.00
LYONS_FALL_HYD 23570	36.25 0.75 0.00	36.14 0.74 0.00	35.36 0.76 0.00	36.18 0.71 0.00	46.36 0.96 0.00	62.75 1.35 0.00	102.82 2.99 0.00	117.01 3.73 0.00	124.92 3.64 0.00	108.33 3.15 0.00	96.36 2.99 0.00	65.62 2.09 0.00	63.75 2.10 0.00	66.43 2.19 0.00	83.06 2.73 0.00	100.76 3.32 0.00	160.08 5.11 0.00	200.95 7.54 0.00	203.16 8.00 0.00	184.68 6.08 0.00	163.93 5.23 0.00	123.68 3.72 0.00	146.55 3.85 0.00	144.54 3.25 0.00
MADISON___COUNTY_LFGE 323628	39.00 1.24 -2.25	38.40 1.20 -1.80	37.66 1.11 -1.95	38.45 1.17 -1.81	48.06 1.50 -1.16	64.15 2.02 -0.73	103.52 3.70 0.00	117.58 4.30 0.00	125.77 4.49 0.00	109.66 4.00 -0.49	99.38 3.74 -2.26	69.49 2.67 -3.29	67.59 2.65 -3.30	69.91 2.57 -3.10	85.92 3.22 -2.38	103.35 3.90 -2.00	160.73 5.57 -0.19	201.16 7.74 0.00	202.75 7.60 0.00	184.68 6.08 0.00	163.99 5.08 -0.21	124.61 3.60 -1.06	146.26 3.57 0.00	144.96 3.67 0.00
MAPLE_RIDGE_WT_1 323574	32.15 -0.18 3.18	32.67 -0.18 2.55	31.70 -0.14 2.76	32.76 -0.14 2.57	43.59 -0.18 1.64	60.12 -0.24 1.03	99.63 -0.20 0.00	113.05 -0.23 0.00	121.04 -0.24 0.00	104.17 -0.31 0.69	90.30 -0.19 2.89	59.01 -0.19 4.33	57.10 -0.18 4.36	59.91 -0.19 4.14	76.97 -0.24 3.11	94.33 -0.29 2.83	154.40 -0.31 0.26	193.22 -0.19 0.00	194.96 -0.19 0.00	178.25 -0.36 0.00	158.08 -0.32 0.30	118.35 -0.12 1.49	142.55 -0.14 0.00	141.15 -0.14 0.00
MAPLE_RIDGE_WT_2 323611	32.15 -0.18 3.18	32.67 -0.18 2.55	31.70 -0.14 2.76	32.76 -0.14 2.57	43.59 -0.18 1.64	60.12 -0.24 1.03	99.63 -0.20 0.00	113.05 -0.23 0.00	121.04 -0.24 0.00	104.17 -0.31 0.69	90.30 -0.19 2.89	59.01 -0.19 4.33	57.10 -0.18 4.36	59.91 -0.19 4.14	76.97 -0.24 3.11	94.33 -0.29 2.83	154.40 -0.31 0.26	193.22 -0.19 0.00	194.96 -0.19 0.00	178.25 -0.36 0.00	158.08 -0.32 0.30	118.35 -0.12 1.49	142.55 -0.14 0.00	141.15 -0.14 0.00

MARBLE_RIVER_WT_PWR 323696	34.19 -1.31 0.00	34.05 -1.34 0.00	33.81 -0.79 0.00	34.58 -0.89 0.00	44.50 -0.91 0.00	60.60 -0.80 0.00	99.93 0.10 0.00	114.08 0.80 0.00	121.77 0.49 0.00	104.96 -0.21 0.00	93.19 -0.19 0.00	62.89 -0.64 0.00	60.91 -0.74 0.00	63.60 -0.64 0.00	79.36 -0.96 0.00	96.38 -1.07 0.00	154.97 0.00 0.00	194.58 1.17 0.00	197.10 1.95 0.00	179.68 1.08 0.00	159.66 0.96 0.00	121.16 1.20 0.00	144.97 2.28 0.00	143.97 2.68 0.00
MARSH_HILL_WT_PWR 323713	48.26 1.28 -11.48	46.00 1.42 -9.19	45.58 1.00 -9.97	45.94 1.21 -9.27	52.63 1.32 -5.91	66.16 1.04 -3.72	100.23 0.40 0.00	113.05 -0.23 0.00	119.58 -1.70 0.00	106.81 -0.85 -2.48	103.61 -0.84 -11.08	80.25 0.32 -16.40	78.18 0.19 -16.34	79.65 0.00 -15.41	91.28 -0.80 -11.76	107.00 -0.58 -10.13	152.37 -3.56 -0.96	191.10 -2.31 0.00	192.61 -2.54 0.00	175.20 -3.40 0.00	155.66 -4.13 -1.09	121.87 -3.48 -5.39	138.55 -4.14 0.00	138.05 -3.24 0.00
MG_INDUSTRY___DRP 24185	102.65 2.17 -64.98	89.59 2.16 -52.03	93.18 2.11 -56.47	90.14 2.20 -52.47	81.64 2.77 -33.47	86.08 3.62 -21.06	105.31 5.49 0.00	119.51 6.23 0.00	128.07 6.79 0.00	125.44 6.10 -14.17	166.85 5.32 -68.15	165.27 3.68 -98.06	163.27 3.57 -98.04	159.74 3.66 -91.83	156.00 4.58 -71.10	160.83 5.55 -57.83	169.06 8.67 -5.42	203.46 10.05 0.00	204.90 9.75 0.00	188.24 9.64 0.00	173.75 8.88 -6.17	157.34 6.83 -30.55	150.11 7.42 0.00	148.21 6.92 0.00
MID___OSWEGATCHIE_HYD 23849	34.90 -0.60 0.00	34.83 -0.57 0.00	34.36 -0.24 0.00	34.90 -0.57 0.00	44.68 -0.73 0.00	60.60 -0.80 0.00	100.23 0.40 0.00	114.18 0.90 0.00	121.89 0.61 0.00	104.96 -0.21 0.00	93.75 0.38 0.00	63.40 -0.13 0.00	61.59 -0.06 0.00	64.18 -0.06 0.00	80.32 0.00 0.00	97.35 -0.10 0.00	155.44 0.47 0.00	194.58 1.17 0.00	198.26 3.11 0.00	179.86 1.26 0.00	160.12 1.43 0.00	121.16 1.20 0.00	144.12 1.43 0.00	142.00 0.71 0.00
MID___RAQUETTE_HYD 23851	34.02 -1.49 0.00	33.98 -1.42 0.00	33.81 -0.79 0.00	34.05 -1.42 0.00	43.59 -1.82 0.00	59.25 -2.15 0.00	98.53 -1.30 0.00	112.26 -1.02 0.00	119.95 -1.33 0.00	102.76 -2.41 0.00	92.07 -1.31 0.00	61.68 -1.84 0.00	59.86 -1.79 0.00	62.51 -1.73 0.00	78.24 -2.09 0.00	94.53 -2.92 0.00	151.87 -3.10 0.00	189.16 -4.26 0.00	194.37 -0.78 0.00	176.10 -2.50 0.00	157.27 -1.43 0.00	119.48 -0.48 0.00	142.83 0.14 0.00	140.87 -0.42 0.00
MILLIKEN___1 23584	47.61 1.06 -11.04	45.23 0.99 -8.84	45.06 0.87 -9.59	45.30 0.92 -8.91	52.23 1.14 -5.69	66.27 1.29 -3.58	101.82 2.00 0.00	115.32 2.04 0.00	123.21 1.93 0.00	109.68 2.10 -2.41	106.09 1.96 -10.75	80.83 1.52 -15.79	78.92 1.42 -15.85	80.67 1.48 -14.95	93.25 1.52 -11.40	109.22 1.95 -9.83	158.36 2.47 -0.92	197.48 4.07 0.00	199.05 3.90 0.00	181.64 3.03 0.00	162.13 2.38 -1.05	126.69 1.56 -5.18	143.55 0.86 0.00	142.00 0.71 0.00
MILLIKEN___2 23585	47.61 1.06 -11.04	45.23 0.99 -8.84	45.06 0.87 -9.59	45.30 0.92 -8.91	52.23 1.14 -5.69	66.27 1.29 -3.58	101.82 2.00 0.00	115.32 2.04 0.00	123.21 1.93 0.00	109.68 2.10 -2.41	106.09 1.96 -10.75	80.83 1.52 -15.79	78.92 1.42 -15.85	80.67 1.48 -14.95	93.25 1.52 -11.40	109.22 1.95 -9.83	158.36 2.47 -0.92	197.48 4.07 0.00	199.05 3.90 0.00	181.64 3.03 0.00	162.13 2.38 -1.05	126.69 1.56 -5.18	143.55 0.86 0.00	142.00 0.71 0.00
MILLIKEN___DIESEL 23629	47.61 1.06 -11.04	45.23 0.99 -8.84	45.06 0.87 -9.59	45.30 0.92 -8.91	52.23 1.14 -5.69	66.27 1.29 -3.58	101.82 2.00 0.00	115.32 2.04 0.00	123.21 1.93 0.00	109.68 2.10 -2.41	106.09 1.96 -10.75	80.83 1.52 -15.79	78.92 1.42 -15.85	80.67 1.48 -14.95	93.25 1.52 -11.40	109.22 1.95 -9.83	158.36 2.47 -0.92	197.48 4.07 0.00	199.05 3.90 0.00	181.64 3.03 0.00	162.13 2.38 -1.05	126.69 1.56 -5.18	143.55 0.86 0.00	142.00 0.71 0.00
MILLSEAT___LFGE 323607	44.28 0.85 -7.92	42.62 0.89 -6.34	41.80 0.31 -6.89	42.43 0.57 -6.40	49.94 0.45 -4.08	62.86 -1.10 -2.57	96.14 -3.69 0.00	107.38 -5.90 0.00	113.40 -7.88 0.00	100.68 -6.21 -1.71	95.30 -5.70 -7.62	72.13 -2.73 -11.33	70.18 -2.71 -11.24	71.83 -3.02 -10.60	83.92 -4.50 -8.09	99.05 -5.36 -6.97	142.77 -12.86 -0.66	179.48 -13.93 0.00	181.10 -14.05 0.00	164.49 -14.11 0.00	145.32 -14.12 -0.75	112.64 -11.03 -3.72	129.27 -13.42 0.00	129.57 -11.73 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	92.02 2.84 -53.67	81.13 2.76 -42.97	83.76 2.52 -46.64	81.39 2.59 -43.33	76.41 3.36 -27.64	83.27 4.48 -17.39	105.92 6.09 0.00	120.42 7.14 0.00	129.53 8.25 0.00	124.87 7.99 -11.70	159.58 7.38 -58.83	152.33 5.14 -83.66	150.21 5.11 -83.45	147.50 5.40 -77.86	147.62 6.50 -60.79	152.82 7.61 -47.76	170.91 11.47 -4.47	206.37 12.96 0.00	207.45 12.30 0.00	191.28 12.68 0.00	175.37 11.58 -5.10	153.93 8.75 -25.23	151.83 9.14 0.00	149.06 7.77 0.00
MODEL_CITY_ENERGY 24167	43.79 0.04 -8.25	42.07 0.07 -6.60	41.25 -0.52 -7.17	41.88 -0.25 -6.66	48.97 -0.68 -4.25	61.37 -2.70 -2.67	93.04 -6.79 0.00	103.42 -9.86 0.00	109.15 -12.13 0.00	97.06 -9.89 -1.78	92.34 -8.96 -7.93	70.43 -4.89 -11.80	68.54 -4.81 -11.70	69.94 -5.33 -11.03	81.35 -7.39 -8.42	95.73 -8.96 -7.25	136.75 -18.91 -0.69	171.75 -21.66 0.00	173.30 -21.85 0.00	157.35 -21.26 0.00	139.17 -20.31 -0.78	108.36 -15.47 -3.88	124.71 -17.98 0.00	125.60 -15.69 0.00
MODERN_LFGE___ 323580	43.79 0.04 -8.25	42.07 0.07 -6.60	41.25 -0.52 -7.17	41.88 -0.25 -6.66	48.97 -0.68 -4.25	61.37 -2.70 -2.67	93.04 -6.79 0.00	103.42 -9.86 0.00	109.15 -12.13 0.00	97.06 -9.89 -1.78	92.34 -8.96 -7.93	70.43 -4.89 -11.80	68.54 -4.81 -11.70	69.94 -5.33 -11.03	81.35 -7.39 -8.42	95.73 -8.96 -7.25	136.75 -18.91 -0.69	171.75 -21.66 0.00	173.30 -21.85 0.00	157.35 -21.26 0.00	139.17 -20.31 -0.78	108.36 -15.47 -3.88	124.71 -17.98 0.00	125.60 -15.69 0.00
MOHAWK_PAPER___DRP 24187	111.81 2.95 -73.35	97.03 2.90 -58.74	101.12 2.77 -63.75	97.57 2.87 -59.23	86.86 3.68 -37.78	90.14 4.97 -23.77	107.41 7.58 0.00	121.88 8.61 0.00	130.62 9.34 0.00	129.69 8.52 -16.00	177.22 7.47 -76.37	178.77 5.14 -110.10	176.76 4.99 -110.12	172.60 5.14 -103.21	166.46 6.34 -79.79	170.52 7.80 -65.27	173.33 12.24 -6.12	208.31 14.89 0.00	209.59 14.44 0.00	192.36 13.75 0.00	178.20 12.53 -6.97	163.82 9.36 -34.50	152.97 10.28 0.00	150.76 9.47 0.00
MONGAUP___HYD 23641	87.88 2.77 -49.60	77.77 2.66 -39.71	80.16 2.46 -43.10	78.04 2.52 -40.05	74.17 3.22 -25.54	81.83 4.36 -16.07	105.82 5.99 0.00	120.30 7.03 0.00	127.95 6.67 0.00	123.15 7.16 -10.82	138.80 5.79 -39.64	129.72 4.38 -61.81	128.82 4.38 -62.79	129.22 4.69 -60.29	130.60 6.10 -44.17	148.51 6.92 -44.14	169.17 10.07 -4.14	205.41 12.00 0.00	205.29 10.14 0.00	188.42 9.82 0.00	174.51 11.11 -4.71	152.15 8.88 -23.31	151.96 9.27 0.00	149.34 8.05 0.00
MONTAUK___DIESEL 23721	95.30 5.61 -54.19	84.48 5.70 -43.39	87.06 5.36 -47.09	84.68 5.46 -43.75	80.41 7.08 -27.92	98.20 9.39 -27.41	118.18 14.47 -3.88	134.45 17.56 -3.61	153.48 19.04 -13.16	139.74 17.04 -17.53	166.31 13.17 -59.77	159.98 8.83 -87.62	156.90 8.57 -86.68	155.45 9.12 -82.08	155.96 11.24 -64.39	159.57 13.64 -48.48	180.58 21.07 -4.54	222.82 25.33 -4.08	228.27 25.36 -7.76	208.84 24.66 -5.58	186.23 22.38 -5.15	171.02 16.92 -34.14	161.11 18.41 0.00	158.10 16.81 0.00



MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	92.78 3.09 -54.18	81.79 3.01 -43.38	84.42 2.73 -47.09	81.99 2.77 -43.75	76.99 3.68 -27.90	83.87 4.91 -17.56	106.52 6.69 0.00	121.09 7.81 0.00	130.25 8.97 0.00	125.72 8.72 -11.82	161.16 8.03 -59.75	154.08 5.72 -84.83	151.91 5.67 -84.59	149.11 5.98 -78.89	149.22 7.23 -61.66	154.05 8.38 -48.22	171.89 12.40 -4.52	206.95 13.53 0.00	208.03 12.88 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.68 9.99 0.00	149.77 8.48 0.00
MUNSVILLE_WIND_PWR 323609	55.24 2.73 -17.00	51.80 2.80 -13.61	52.00 2.63 -14.77	52.03 2.84 -13.73	57.75 3.59 -8.75	71.70 4.79 -5.51	108.71 8.88 0.00	123.59 10.31 0.00	131.71 10.43 0.00	118.47 9.57 -3.72	118.58 8.59 -16.62	93.93 6.10 -24.31	92.20 6.05 -24.50	93.39 6.04 -23.10	104.86 6.91 -17.63	121.50 8.87 -15.19	170.34 13.95 -1.41	214.31 20.89 0.00	216.43 21.27 0.00	195.92 17.32 0.00	175.07 14.76 -1.61	138.59 10.67 -7.97	153.96 11.27 0.00	151.89 10.60 0.00
N SALMON___HYD 24042	34.65 -0.85 0.00	34.51 -0.88 0.00	34.22 -0.38 0.00	34.94 -0.53 0.00	44.91 -0.50 0.00	61.09 -0.31 0.00	101.12 1.29 0.00	116.22 2.94 0.00	123.94 2.66 0.00	106.75 1.58 0.00	95.06 1.68 0.00	63.97 0.45 0.00	62.08 0.43 0.00	64.76 0.51 0.00	80.65 0.32 0.00	97.94 0.49 0.00	157.44 2.47 0.00	197.86 4.45 0.00	200.03 4.88 0.00	182.17 3.57 0.00	161.71 3.01 0.00	122.72 2.76 0.00	146.68 3.99 0.00	145.24 3.95 0.00
N.E._GEN_SANDY PD 24062	126.32 2.91 -87.90	120.24 2.90 -81.94	113.00 2.73 -75.67	115.00 2.80 -76.73	120.00 3.59 -71.01	132.30 4.79 -66.11	158.91 6.88 -52.20	174.62 7.93 -53.41	178.18 8.85 -48.05	173.59 8.21 -60.21	168.59 7.29 -67.92	165.75 5.08 -97.15	163.59 4.93 -97.01	160.00 5.07 -90.68	157.18 6.34 -70.51	161.40 7.61 -56.35	204.51 11.77 -37.77	230.72 13.73 -23.57	208.03 12.88 0.00	191.47 12.87 0.00	176.62 11.91 -6.01	158.60 8.88 -29.77	152.40 9.71 0.00	153.72 8.76 -3.66
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	90.38 2.56 -52.32	79.76 2.48 -41.89	82.31 2.25 -45.47	80.02 2.30 -42.24	75.35 3.00 -26.94	82.40 4.05 -16.95	105.21 5.39 0.00	119.51 6.23 0.00	128.56 7.28 0.00	123.74 7.16 -11.41	142.61 6.53 -42.70	134.30 4.63 -66.14	133.37 4.63 -67.10	133.42 4.88 -64.30	133.50 5.86 -47.32	150.83 6.82 -46.56	169.56 10.23 -4.36	204.82 11.41 0.00	205.88 10.73 0.00	189.86 11.26 0.00	173.98 10.31 -4.97	152.23 7.68 -24.59	150.68 7.99 0.00	147.93 6.64 0.00
NARROWS_GT1_1 24228	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT1_2 24229	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT1_3 24230	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT1_4 24231	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT1_5 24232	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT1_6 24233	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT1_7 24234	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT1_8 24235	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT2_1 24236	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT2_2 24237	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00

NARROWS_GT2_3 24238	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT2_4 24239	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT2_5 24240	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT2_6 24241	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT2_7 24242	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NARROWS_GT2_8 24243	93.28 3.58 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	98.05 3.23 -59.31	86.08 3.19 -47.49	89.19 3.05 -51.55	86.49 3.12 -47.89	79.95 4.00 -30.55	86.02 5.40 -19.22	108.11 8.28 0.00	122.80 9.52 0.00	131.58 10.30 0.00	127.58 9.47 -12.94	163.76 8.31 -62.07	158.61 5.72 -89.36	156.68 5.67 -89.36	153.68 5.72 -83.72	152.18 7.07 -64.78	159.10 8.87 -52.79	174.16 14.25 -4.95	211.01 17.60 0.00	212.72 17.57 0.00	194.85 16.25 0.00	178.92 14.59 -5.63	158.64 10.80 -27.88	154.25 11.55 0.00	151.89 10.60 0.00
NEG CAPITAL___MECHNVIL 23645	115.58 3.41 -76.67	100.08 3.29 -61.39	104.41 3.18 -66.63	100.67 3.30 -61.90	89.21 4.32 -39.49	92.19 5.95 -24.84	109.21 9.38 0.00	124.15 10.88 0.00	132.81 11.53 0.00	132.09 10.20 -16.72	181.90 9.05 -79.47	184.54 6.29 -114.72	182.45 6.05 -114.75	178.01 6.17 -107.59	171.15 7.71 -83.11	175.31 9.65 -68.21	176.86 15.50 -6.40	212.75 19.34 0.00	214.48 19.32 0.00	196.29 17.69 0.00	181.70 15.71 -7.29	167.65 11.63 -36.06	155.68 12.98 0.00	153.58 12.29 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.51 -0.50 -6.50	40.07 -0.53 -5.20	39.45 -0.79 -5.64	40.01 -0.71 -5.24	47.80 -0.96 -3.35	61.66 -1.84 -2.10	96.14 -3.69 0.00	108.41 -4.87 0.00	115.34 -5.94 0.00	101.85 -4.73 -1.40	95.67 -4.20 -6.49	70.82 -2.23 -9.52	68.89 -2.22 -9.46	70.76 -2.38 -8.89	83.78 -3.37 -6.83	99.09 -4.09 -5.73	146.99 -8.52 -0.54	184.13 -9.28 0.00	185.59 -9.56 0.00	169.13 -9.47 0.00	149.95 -9.36 -0.62	115.56 -7.44 -3.05	133.42 -9.27 0.00	132.40 -8.90 0.00
NEG CENTRAL___DRP 24199	43.12 0.46 -7.15	41.55 0.43 -5.73	41.06 0.24 -6.22	41.56 0.32 -5.77	49.45 0.36 -3.68	63.78 0.06 -2.32	99.33 -0.50 0.00	112.49 -0.79 0.00	119.83 -1.45 0.00	105.88 -0.85 -1.55	99.90 -0.65 -7.17	74.01 0.00 -10.49	72.04 -0.06 -10.45	74.01 -0.06 -9.83	87.23 -0.65 -7.55	103.10 -0.68 -6.33	153.55 -2.02 -0.60	192.07 -1.34 0.00	193.39 -1.76 0.00	176.28 -2.33 0.00	156.68 -2.70 -0.68	121.03 -2.28 -3.36	139.13 -3.56 0.00	137.77 -3.53 0.00
NEG CENTRAL___INDECK 23768	46.77 1.74 -9.52	44.75 1.73 -7.63	44.16 1.28 -8.28	44.65 1.49 -7.69	52.13 1.82 -4.90	66.27 1.78 -3.09	102.02 2.19 0.00	115.09 1.81 0.00	122.01 0.73 0.00	108.39 1.16 -2.06	103.60 1.03 -9.19	78.67 1.52 -13.62	76.63 1.42 -13.56	76.38 -0.64 -12.78	88.55 -1.53 -9.75	104.39 -1.46 -8.40	150.65 -5.11 -0.79	189.54 -3.87 0.00	191.44 -3.71 0.00	173.60 -5.00 0.00	153.73 -5.87 -0.90	119.40 -5.03 -4.47	140.13 -2.56 0.00	139.03 -2.27 0.00
NEG CENTRAL___SENECA 23627	44.32 0.85 -7.96	42.58 0.81 -6.37	42.07 0.55 -6.92	42.57 0.67 -6.43	50.32 0.82 -4.10	64.47 0.49 -2.58	99.73 -0.10 0.00	112.94 -0.34 0.00	120.07 -1.21 0.00	106.38 -0.52 -1.73	100.62 -0.46 -7.71	75.17 0.26 -11.39	73.20 0.19 -11.36	75.15 0.19 -10.71	88.02 -0.48 -8.18	104.00 -0.48 -7.04	153.61 -2.02 -0.66	192.45 -0.96 0.00	193.79 -1.36 0.00	176.47 -2.14 0.00	156.60 -2.85 -0.76	121.05 -2.64 -3.74	138.85 -3.85 0.00	137.62 -3.67 0.00
NEG CENTRAL___STATE_STREET 24147	42.90 0.43 -6.96	41.25 0.28 -5.57	40.82 0.17 -6.05	41.34 0.25 -5.62	49.27 0.27 -3.58	63.78 0.12 -2.26	100.03 0.20 0.00	112.94 -0.34 0.00	120.56 -0.72 0.00	106.48 -0.21 -1.51	100.28 -0.09 -7.00	73.99 0.26 -10.21	72.09 0.25 -10.20	74.09 0.26 -9.58	87.61 -0.08 -7.36	103.53 -0.10 -6.18	155.09 -0.46 -0.58	193.61 0.19 0.00	194.96 -0.19 0.00	178.07 -0.53 0.00	158.57 -0.79 -0.66	122.39 -0.83 -3.27	140.56 -2.14 0.00	139.03 -2.27 0.00
NEG MILLWOOD___DRP 24198	93.91 3.34 -55.07	82.74 3.25 -44.09	85.47 3.01 -47.86	83.06 3.12 -44.46	77.67 3.91 -28.36	84.46 5.22 -17.84	107.52 7.69 0.00	122.45 9.17 0.00	131.58 10.30 0.00	126.85 9.67 -12.01	161.44 8.88 -59.19	154.36 6.23 -84.61	152.24 6.10 -84.48	149.57 6.36 -78.96	149.46 7.71 -61.42	155.61 9.16 -49.01	173.81 14.25 -4.59	210.83 17.41 0.00	212.12 16.97 0.00	195.22 16.61 0.00	178.84 14.91 -5.23	157.00 11.16 -25.88	154.25 11.55 0.00	151.47 10.18 0.00
NEG NORTH_FLCN_SEA 23793	34.58 -0.92 0.00	34.44 -0.95 0.00	34.19 -0.41 0.00	35.05 -0.42 0.00	45.09 -0.32 0.00	61.40 0.00 0.00	101.33 1.50 0.00	115.77 2.49 0.00	123.58 2.30 0.00	106.54 1.36 0.00	94.68 1.31 0.00	63.84 0.32 0.00	61.84 0.19 0.00	64.57 0.32 0.00	80.49 0.16 0.00	97.64 0.20 0.00	157.30 2.33 0.00	197.86 4.45 0.00	200.22 5.07 0.00	182.53 3.92 0.00	162.18 3.49 0.00	123.07 3.11 0.00	147.26 4.56 0.00	146.10 4.81 0.00

NEG NORTH_KES_CHATEGAY 23792	35.37 -0.14 0.00	35.18 -0.21 0.00	34.88 0.28 0.00	35.79 0.32 0.00	46.04 0.64 0.00	62.56 1.16 0.00	103.62 3.79 0.00	118.72 5.44 0.00	126.61 5.33 0.00	109.17 4.00 0.00	97.12 3.74 0.00	65.56 2.03 0.00	63.50 1.85 0.00	66.36 2.12 0.00	82.41 2.08 0.00	100.08 2.63 0.00	161.33 6.36 0.00	203.66 10.24 0.00	205.88 10.73 0.00	187.71 9.10 0.00	166.31 7.62 0.00	126.19 6.23 0.00	150.68 7.99 0.00	149.20 7.91 0.00
NEG NORTH___ALICE_FALLS 23915	34.98 -0.53 0.00	34.79 -0.60 0.00	34.53 -0.07 0.00	35.43 -0.04 0.00	45.59 0.18 0.00	62.01 0.61 0.00	102.52 2.70 0.00	117.35 4.07 0.00	125.16 3.88 0.00	107.90 2.73 0.00	95.99 2.61 0.00	64.73 1.20 0.00	62.76 1.11 0.00	65.53 1.28 0.00	81.45 1.12 0.00	98.91 1.46 0.00	159.30 4.33 0.00	200.76 7.35 0.00	203.16 8.00 0.00	185.21 6.61 0.00	164.25 5.55 0.00	124.63 4.67 0.00	148.96 6.27 0.00	147.79 6.50 0.00
NEG NORTH___LWR_SARANAC 23913	34.98 -0.53 0.00	34.79 -0.60 0.00	34.53 -0.07 0.00	35.43 -0.04 0.00	45.59 0.18 0.00	62.01 0.61 0.00	102.52 2.70 0.00	117.35 4.07 0.00	125.16 3.88 0.00	107.90 2.73 0.00	95.99 2.61 0.00	64.73 1.20 0.00	62.76 1.11 0.00	65.53 1.28 0.00	81.45 1.12 0.00	98.91 1.46 0.00	159.30 4.33 0.00	200.76 7.35 0.00	203.16 8.00 0.00	185.21 6.61 0.00	164.25 5.55 0.00	124.63 4.67 0.00	148.96 6.27 0.00	147.79 6.50 0.00
NEG NORTH___PLATTSBURG 23628	34.98 -0.53 0.00	34.79 -0.60 0.00	34.53 -0.07 0.00	35.43 -0.04 0.00	45.59 0.18 0.00	62.01 0.61 0.00	102.52 2.70 0.00	117.35 4.07 0.00	125.16 3.88 0.00	107.90 2.73 0.00	95.99 2.61 0.00	64.73 1.20 0.00	62.76 1.11 0.00	65.53 1.28 0.00	81.45 1.12 0.00	98.91 1.46 0.00	159.30 4.33 0.00	200.76 7.35 0.00	203.16 8.00 0.00	185.21 6.61 0.00	164.25 5.55 0.00	124.63 4.67 0.00	148.96 6.27 0.00	147.79 6.50 0.00
NEG WEST_LEA_LOCKPORT 23791	44.13 0.39 -8.23	42.41 0.43 -6.59	41.62 -0.14 -7.16	42.23 0.11 -6.65	49.47 -0.18 -4.24	61.67 -2.40 -2.67	93.64 -6.19 0.00	104.21 -9.07 0.00	109.87 -11.41 0.00	97.69 -9.26 -1.77	92.99 -8.31 -7.92	70.85 -4.45 -11.78	68.96 -4.38 -11.68	70.44 -4.82 -11.01	81.90 -6.83 -8.40	96.40 -8.28 -7.24	137.84 -17.82 -0.69	172.90 -20.51 0.00	174.66 -20.49 0.00	158.77 -19.83 0.00	140.27 -19.21 -0.78	109.19 -14.64 -3.87	125.57 -17.13 0.00	126.31 -14.98 0.00
NEG WEST___LANCASTR 23811	45.90 1.35 -9.05	44.06 1.42 -7.24	43.36 0.90 -7.86	43.94 1.17 -7.31	51.29 1.23 -4.66	64.76 0.43 -2.93	98.83 -1.00 0.00	110.45 -2.83 0.00	116.43 -4.85 0.00	103.66 -3.47 -1.95	98.80 -3.27 -8.70	75.45 -1.02 -12.94	73.43 -1.05 -12.83	74.93 -1.41 -12.10	86.98 -2.57 -9.23	102.38 -3.02 -7.95	146.58 -9.14 -0.75	184.32 -9.09 0.00	186.18 -8.97 0.00	168.96 -9.65 0.00	149.24 -10.31 -0.86	116.05 -8.16 -4.26	133.13 -9.56 0.00	133.52 -7.77 0.00
NEG_PENN_ALLEGHNY 23528	54.19 0.92 -17.76	50.57 0.96 -14.22	50.79 0.76 -15.43	50.66 0.85 -14.34	55.51 0.96 -9.15	68.01 0.86 -5.75	100.62 0.79 0.00	113.85 0.57 0.00	122.13 0.85 0.00	110.25 1.16 -3.91	111.95 1.12 -17.45	89.98 1.08 -25.37	88.43 1.05 -25.74	89.54 1.02 -24.27	99.80 0.97 -18.51	114.19 0.78 -15.97	156.45 0.00 -1.48	193.99 0.58 0.00	195.74 0.59 0.00	178.96 0.36 0.00	160.22 -0.16 -1.68	128.06 -0.24 -8.34	141.84 -0.85 0.00	140.45 -0.84 0.00
NEG___GEN_MONROE 24207	42.49 0.21 -6.77	41.13 0.32 -5.42	40.41 -0.07 -5.88	40.97 0.04 -5.46	48.62 -0.27 -3.48	62.36 -1.23 -2.19	96.43 -3.39 0.00	108.74 -4.53 0.00	115.34 -5.94 0.00	101.69 -4.94 -1.46	95.64 -4.48 -6.74	71.35 -2.09 -9.92	69.26 -2.22 -9.83	71.11 -2.38 -9.24	83.89 -3.53 -7.10	99.12 -4.29 -5.95	145.46 -10.07 -0.56	182.77 -10.64 0.00	184.23 -10.92 0.00	167.53 -11.07 0.00	148.71 -10.63 -0.64	115.09 -8.04 -3.17	133.27 -9.42 0.00	132.82 -8.47 0.00
NEPA___ENERGY 23901	46.81 1.31 -9.99	44.88 1.49 -8.00	44.22 0.93 -8.68	44.74 1.21 -8.07	51.73 1.18 -5.15	65.12 0.49 -3.24	98.73 -1.10 0.00	110.56 -2.72 0.00	116.19 -5.09 0.00	103.43 -3.89 -2.15	99.31 -3.64 -9.58	76.35 -1.46 -14.28	74.30 -1.48 -14.13	75.77 -1.80 -13.33	87.44 -3.05 -10.17	102.80 -3.41 -8.76	147.13 -8.68 -0.83	184.13 -9.28 0.00	185.79 -9.36 0.00	168.96 -9.65 0.00	149.96 -9.69 -0.95	117.11 -7.55 -4.70	133.56 -9.14 0.00	134.09 -7.20 0.00
NEVERSINK___HYD 23608	86.40 2.31 -48.58	76.53 2.23 -38.90	78.90 2.08 -42.22	76.79 2.09 -39.23	73.15 2.72 -25.02	80.82 3.68 -15.74	105.11 5.29 0.00	119.62 6.34 0.00	128.31 7.03 0.00	122.60 6.83 -10.60	145.42 6.26 -45.79	135.72 4.32 -67.87	134.13 4.19 -68.28	132.99 4.17 -64.57	134.49 5.22 -48.95	147.32 6.63 -43.24	169.40 10.38 -4.05	205.80 12.39 0.00	207.45 12.30 0.00	190.57 11.97 0.00	174.11 10.80 -4.61	150.58 7.79 -22.84	150.53 7.84 0.00	147.93 6.64 0.00
NEWTON___FALLS_HYD 23847	34.90 -0.60 0.00	34.83 -0.57 0.00	34.36 -0.24 0.00	34.90 -0.57 0.00	44.68 -0.73 0.00	60.60 -0.80 0.00	100.23 0.40 0.00	114.18 0.90 0.00	121.89 0.61 0.00	104.96 -0.21 0.00	93.75 0.38 0.00	63.40 -0.13 0.00	61.59 -0.06 0.00	64.18 -0.06 0.00	80.32 0.00 0.00	97.35 -0.10 0.00	155.44 0.47 0.00	194.58 1.17 0.00	198.26 3.11 0.00	179.86 1.26 0.00	160.12 1.43 0.00	121.16 1.20 0.00	144.12 1.43 0.00	142.00 0.71 0.00
NIAGARA_115E_LBMP 323715	43.62 -0.18 -8.29	41.89 -0.14 -6.63	41.07 -0.73 -7.20	41.70 -0.46 -6.69	48.67 -1.00 -4.27	61.14 -2.95 -2.69	92.44 -7.39 0.00	102.75 -10.53 0.00	108.42 -12.86 0.00	96.34 -10.62 -1.78	91.73 -9.62 -7.97	70.04 -5.34 -11.85	68.16 -5.24 -11.75	69.61 -5.72 -11.08	80.91 -7.87 -8.45	95.08 -9.65 -7.28	135.82 -19.84 -0.69	170.39 -23.02 0.00	171.92 -23.23 0.00	156.27 -22.33 0.00	138.22 -21.26 -0.79	107.65 -16.20 -3.89	124.00 -18.69 0.00	124.90 -16.39 0.00
NIAGARA_115W_LBMP 323714	43.56 -0.36 -8.41	41.81 -0.32 -6.73	41.15 -0.76 -7.31	41.66 -0.60 -6.79	48.74 -1.00 -4.33	61.36 -2.76 -2.72	93.04 -6.79 0.00	103.42 -9.86 0.00	109.15 -12.13 0.00	96.99 -9.99 -1.81	92.31 -9.15 -8.09	70.53 -5.02 -12.03	68.64 -4.93 -11.93	70.09 -5.40 -11.24	81.44 -7.47 -8.58	95.67 -9.16 -7.39	136.60 -19.07 -0.70	171.36 -22.05 0.00	173.10 -22.05 0.00	157.17 -21.44 0.00	139.18 -20.31 -0.80	108.56 -15.36 -3.95	124.99 -17.70 0.00	125.90 -15.40 0.00
NIAGARA_230_LBMP 323716	43.70 -0.07 -8.27	41.98 -0.04 -6.62	41.26 -0.52 -7.18	41.82 -0.32 -6.67	48.98 -0.68 -4.26	61.81 -2.27 -2.68	93.84 -5.99 0.00	104.44 -8.84 0.00	110.24 -11.04 0.00	97.91 -9.05 -1.78	93.10 -8.22 -7.94	70.90 -4.45 -11.82	68.99 -4.38 -11.72	70.41 -4.89 -11.05	82.01 -6.75 -8.43	96.43 -8.28 -7.26	138.15 -17.51 -0.69	173.29 -20.12 0.00	174.85 -20.30 0.00	158.96 -19.65 0.00	140.59 -18.89 -0.78	109.69 -14.16 -3.88	126.42 -16.27 0.00	127.16 -14.13 0.00
NIAGARA____ 23760	43.58 -0.29 -8.36	41.85 -0.25 -6.70	41.10 -0.76 -7.26	41.68 -0.53 -6.75	48.71 -1.00 -4.30	61.28 -2.82 -2.71	93.14 -6.69 0.00	103.76 -9.52 0.00	109.52 -11.76 0.00	97.29 -9.67 -1.79	92.58 -8.78 -7.98	70.57 -4.83 -11.88	68.68 -4.75 -11.78	70.15 -5.20 -11.10	81.57 -7.23 -8.47	95.98 -8.77 -7.30	137.37 -18.29 -0.69	172.33 -21.08 0.00	173.89 -21.27 0.00	158.07 -20.53 0.00	139.96 -19.53 -0.79	108.98 -14.88 -3.90	125.57 -17.13 0.00	126.18 -15.12 0.00

NINE_MILE_1 23575	37.97 -0.99 -3.46	37.14 -1.03 -2.77	36.53 -1.07 -3.01	37.20 -1.06 -2.79	45.78 -1.41 -1.78	60.43 -2.09 -1.12	96.24 -3.59 0.00	109.09 -4.19 0.00	116.67 -4.61 0.00	102.14 -3.78 -0.75	93.50 -3.36 -3.48	66.56 -2.04 -5.07	64.74 -1.98 -5.07	66.89 -2.12 -4.76	81.17 -2.81 -3.66	97.10 -3.41 -3.07	149.21 -6.05 -0.29	186.26 -7.15 0.00	187.74 -7.42 0.00	171.63 -6.97 0.00	152.67 -6.35 -0.33	116.66 -4.92 -1.62	136.56 -6.13 0.00	135.22 -6.07 0.00
NINE_MILE_2 23744	37.96 -0.99 -3.45	37.13 -1.03 -2.76	36.53 -1.07 -3.00	37.19 -1.06 -2.79	45.78 -1.41 -1.78	60.43 -2.09 -1.12	96.24 -3.59 0.00	109.09 -4.19 0.00	116.67 -4.61 0.00	102.14 -3.78 -0.75	93.49 -3.36 -3.47	66.55 -2.04 -5.06	64.73 -1.98 -5.06	66.88 -2.12 -4.75	81.16 -2.81 -3.65	97.10 -3.41 -3.06	149.21 -6.05 -0.29	186.26 -7.15 0.00	187.74 -7.42 0.00	171.63 -6.97 0.00	152.67 -6.35 -0.33	116.65 -4.92 -1.62	136.56 -6.13 0.00	135.22 -6.07 0.00
NM_CAPITAL___DRP 24208	110.87 2.77 -72.59	96.28 2.76 -58.12	100.31 2.63 -63.08	96.81 2.73 -58.61	86.29 3.50 -37.38	89.58 4.66 -23.52	106.81 6.99 0.00	121.09 7.81 0.00	129.89 8.61 0.00	128.79 7.78 -15.83	175.83 6.81 -75.64	177.32 4.77 -109.03	175.25 4.56 -109.04	171.12 4.69 -102.19	165.20 5.86 -79.02	169.25 7.21 -64.59	172.19 11.16 -6.06	206.75 13.34 0.00	208.03 12.88 0.00	191.10 12.50 0.00	177.03 11.43 -6.90	162.73 8.64 -34.14	152.11 9.42 0.00	149.91 8.62 0.00
NM_CENTRAL___DRP 24181	40.05 -0.18 -4.72	38.97 -0.21 -3.78	38.36 -0.35 -4.11	38.96 -0.32 -3.81	47.39 -0.45 -2.43	62.13 -0.80 -1.53	98.33 -1.49 0.00	111.46 -1.82 0.00	119.22 -2.06 0.00	104.73 -1.47 -1.03	96.91 -1.22 -4.75	69.94 -0.51 -6.93	68.08 -0.50 -6.93	70.24 -0.52 -6.51	84.44 -0.88 -5.00	100.48 -1.17 -4.20	152.58 -2.78 -0.39	190.52 -2.90 0.00	192.02 -3.13 0.00	175.57 -3.04 0.00	156.13 -3.02 -0.45	119.65 -2.52 -2.22	139.27 -3.43 0.00	137.77 -3.53 0.00
NM_FRONTIER___DRP 24179	43.56 -0.36 -8.41	41.81 -0.32 -6.73	41.15 -0.76 -7.31	41.66 -0.60 -6.79	48.74 -1.00 -4.33	61.36 -2.76 -2.72	93.04 -6.79 0.00	103.42 -9.86 0.00	109.15 -12.13 0.00	96.99 -9.99 -1.81	92.31 -9.15 -8.09	70.53 -5.02 -12.03	68.64 -4.93 -11.93	70.09 -5.40 -11.24	81.44 -7.47 -8.58	95.67 -9.16 -7.39	136.60 -19.07 -0.70	171.36 -22.05 0.00	173.10 -22.05 0.00	157.17 -21.44 0.00	139.18 -20.31 -0.80	108.56 -15.36 -3.95	124.99 -17.70 0.00	125.90 -15.40 0.00
NM_ST_REGIS___HYD 24053	34.16 -1.35 0.00	34.09 -1.31 0.00	33.87 -0.73 0.00	34.26 -1.21 0.00	43.91 -1.50 0.00	59.68 -1.72 0.00	99.23 -0.60 0.00	113.28 0.00 0.00	121.04 -0.24 0.00	103.70 -1.47 0.00	92.82 -0.56 0.00	62.26 -1.27 0.00	60.42 -1.23 0.00	63.02 -1.22 0.00	78.80 -1.53 0.00	95.40 -2.05 0.00	153.27 -1.70 0.00	191.29 -2.12 0.00	195.74 0.59 0.00	177.71 -0.89 0.00	158.38 -0.32 0.00	120.32 0.36 0.00	143.83 1.14 0.00	142.00 0.71 0.00
NORTHPORT___1 23551	93.81 4.12 -54.19	82.92 4.14 -43.39	85.50 3.81 -47.09	83.09 3.87 -43.75	78.41 5.08 -27.92	95.56 6.75 -27.41	113.69 9.98 -3.88	128.67 11.78 -3.61	147.29 12.85 -13.16	134.69 11.99 -17.53	162.39 9.25 -59.77	157.31 6.16 -87.62	154.44 6.10 -86.68	152.75 6.42 -82.08	152.59 7.88 -64.39	154.89 8.96 -48.48	173.75 14.25 -4.53	212.97 15.48 -4.08	217.74 14.82 -7.76	199.18 15.00 -5.58	177.81 13.97 -5.15	164.90 10.80 -34.14	154.53 11.84 0.00	152.32 11.03 0.00
NORTHPORT___2 23552	93.81 4.12 -54.19	82.92 4.14 -43.39	85.50 3.81 -47.09	83.09 3.87 -43.75	78.41 5.08 -27.92	95.56 6.75 -27.41	113.69 9.98 -3.88	128.67 11.78 -3.61	147.29 12.85 -13.16	134.69 11.99 -17.53	162.39 9.25 -59.77	157.31 6.16 -87.62	154.44 6.10 -86.68	152.75 6.42 -82.08	152.59 7.88 -64.39	154.89 8.96 -48.48	173.75 14.25 -4.53	212.97 15.48 -4.08	217.74 14.82 -7.76	199.18 15.00 -5.58	177.81 13.97 -5.15	164.90 10.80 -34.14	154.53 11.84 0.00	152.32 11.03 0.00
NORTHPORT___3 23553	94.06 4.37 -54.19	83.14 4.35 -43.39	85.70 4.01 -47.09	83.34 4.11 -43.75	78.64 5.31 -27.92	95.93 7.12 -27.41	114.09 10.38 -3.88	128.90 12.00 -3.62	147.67 13.22 -13.17	135.01 12.30 -17.53	163.88 10.73 -59.77	158.52 7.37 -87.62	155.61 7.27 -86.68	153.97 7.64 -82.08	154.11 9.39 -64.39	156.94 11.01 -48.49	176.56 17.05 -4.54	216.83 19.34 -4.08	221.66 18.74 -7.77	202.76 18.57 -5.58	180.84 16.99 -5.15	166.95 12.84 -34.15	157.11 14.41 -0.01	154.15 12.86 0.00
NORTHPORT___4 23650	94.06 4.37 -54.19	83.14 4.35 -43.39	85.70 4.01 -47.09	83.34 4.11 -43.75	78.64 5.31 -27.92	95.93 7.12 -27.41	114.09 10.38 -3.88	128.90 12.00 -3.62	147.67 13.22 -13.17	135.01 12.30 -17.53	163.88 10.73 -59.77	158.52 7.37 -87.62	155.61 7.27 -86.68	153.97 7.64 -82.08	154.11 9.39 -64.39	156.94 11.01 -48.49	176.56 17.05 -4.54	216.83 19.34 -4.08	221.66 18.74 -7.77	202.76 18.57 -5.58	180.84 16.99 -5.15	166.95 12.84 -34.15	157.11 14.41 -0.01	154.15 12.86 0.00
NORTHPORT___IC 23718	93.81 4.12 -54.19	82.92 4.14 -43.39	85.50 3.81 -47.09	83.09 3.87 -43.75	78.41 5.08 -27.92	95.56 6.75 -27.41	113.69 9.98 -3.88	128.67 11.78 -3.61	147.29 12.85 -13.16	134.69 11.99 -17.53	162.39 9.25 -59.77	157.31 6.16 -87.62	154.44 6.10 -86.68	152.75 6.42 -82.08	152.59 7.88 -64.39	154.89 8.96 -48.48	173.75 14.25 -4.53	212.97 15.48 -4.08	217.74 14.82 -7.76	199.18 15.00 -5.58	177.81 13.97 -5.15	164.90 10.80 -34.14	154.53 11.84 0.00	152.32 11.03 0.00
NPX_GEN_1385_PROXY 323591	95.87 5.22 -55.14	94.31 5.24 -53.68	90.00 4.88 -50.52	90.00 4.97 -49.56	90.00 6.45 -38.15	97.41 8.60 -27.41	116.59 12.88 -3.88	146.44 15.07 -18.09	152.84 16.37 -15.19	150.20 15.04 -29.99	168.18 11.86 -62.94	158.20 7.05 -87.62	154.87 6.53 -86.68	153.07 6.74 -82.08	152.67 7.95 -64.39	154.40 8.47 -48.48	175.00 15.50 -4.53	212.00 14.51 -4.08	215.59 12.68 -7.76	197.21 13.03 -5.58	176.86 13.02 -5.15	165.50 11.40 -34.14	155.54 12.85 0.00	154.28 12.99 0.00
NPX_GEN_CSC 323557	94.24 4.55 -54.19	83.46 4.67 -43.39	86.05 4.36 -47.09	83.66 4.43 -43.75	79.10 5.77 -27.92	96.42 7.61 -27.41	115.18 11.48 -3.88	130.47 13.59 -3.61	149.23 14.79 -13.16	136.06 13.36 -17.53	163.04 9.89 -59.77	157.82 6.67 -87.62	154.87 6.53 -86.68	153.27 6.94 -82.08	153.39 8.68 -64.39	156.16 10.23 -48.48	175.00 15.50 -4.54	215.27 17.78 -4.08	220.28 17.36 -7.76	201.50 17.32 -5.58	179.87 16.02 -5.15	166.57 12.48 -34.14	156.26 13.56 0.00	153.58 12.29 0.00
NSINS_S_GLNS_FALLS 23858	116.66 3.69 -77.46	100.96 3.54 -62.02	105.34 3.43 -67.32	101.56 3.55 -62.54	90.02 4.72 -39.89	93.13 6.63 -25.10	110.61 10.78 0.00	125.74 12.46 0.00	135.10 13.82 0.00	133.99 11.88 -16.94	184.54 10.73 -80.43	186.58 7.24 -115.81	184.78 6.96 -116.16	180.24 7.07 -108.93	173.12 8.68 -84.12	177.48 10.91 -69.12	178.94 17.51 -6.46	215.64 22.23 0.00	217.39 22.24 0.00	198.78 20.18 0.00	183.83 17.77 -7.36	169.35 12.96 -36.44	157.10 14.41 0.00	155.15 13.85 0.00
NUCOR_STEEL___DRP 24197	42.60 0.43 -6.66	41.01 0.28 -5.34	40.60 0.21 -5.79	41.10 0.25 -5.38	49.11 0.27 -3.43	63.68 0.12 -2.16	99.93 0.10 0.00	112.72 -0.56 0.00	120.44 -0.84 0.00	106.31 -0.31 -1.45	99.89 -0.19 -6.70	73.49 0.19 -9.77	71.60 0.19 -9.76	73.61 0.19 -9.18	87.29 -0.08 -7.05	103.26 -0.10 -5.91	155.06 -0.46 -0.55	193.41 0.00 0.00	194.76 -0.39 0.00	178.07 -0.53 0.00	158.70 -0.63 -0.63	122.37 -0.72 -3.13	140.69 -2.00 0.00	139.31 -1.98 0.00

NYISO_LBMP_REFERENCE 24008	35.51 0.00 0.00	35.40 0.00 0.00	34.60 0.00 0.00	35.47 0.00 0.00	45.41 0.00 0.00	61.40 0.00 0.00	99.83 0.00 0.00	113.28 0.00 0.00	121.28 0.00 0.00	105.17 0.00 0.00	93.38 0.00 0.00	63.53 0.00 0.00	61.65 0.00 0.00	64.24 0.00 0.00	80.32 0.00 0.00	97.45 0.00 0.00	154.97 0.00 0.00	193.41 0.00 0.00	195.15 0.00 0.00	178.60 0.00 0.00	158.70 0.00 0.00	119.96 0.00 0.00	142.69 0.00 0.00	141.29 0.00 0.00
NYPA_BRENTWD____GT 24164	94.31 4.61 -54.19	83.38 4.60 -43.39	85.95 4.25 -47.09	83.55 4.33 -43.75	79.01 5.68 -27.92	96.42 7.61 -27.41	115.18 11.48 -3.88	130.59 13.70 -3.61	149.60 15.16 -13.16	136.48 13.77 -17.53	164.25 11.11 -59.77	158.64 7.49 -87.62	155.67 7.33 -86.68	154.03 7.71 -82.08	154.27 9.55 -64.39	157.13 11.20 -48.48	177.32 17.81 -4.54	217.80 20.30 -4.08	222.43 19.51 -7.77	203.48 19.30 -5.59	181.47 17.61 -5.16	167.53 13.43 -34.14	157.39 14.70 0.00	154.72 13.43 0.00
NYPA_GOWANUS____GT5 24156	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NYPA_GOWANUS____GT6 24157	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00
NYPA_HARLEM__RVR__GT1 24160	92.66 2.98 -54.17	81.67 2.90 -43.37	84.27 2.60 -47.08	81.83 2.62 -43.74	76.80 3.50 -27.90	83.67 4.73 -17.55	106.11 6.29 0.01	120.53 7.26 0.01	129.76 8.49 0.01	125.29 8.31 -11.81	160.86 7.75 -59.74	153.81 5.46 -84.82	151.65 5.43 -84.58	148.90 5.78 -78.87	148.96 6.98 -61.65	153.55 7.89 -48.21	170.79 11.31 -4.51	205.01 11.60 0.01	205.87 10.73 0.01	190.20 11.60 0.01	174.94 11.11 -5.14	154.06 8.64 -25.46	151.82 9.14 0.01	148.91 7.62 0.01
NYPA_HARLEM__RVR__GT2 24161	92.66 2.98 -54.17	81.67 2.90 -43.37	84.27 2.60 -47.08	81.83 2.62 -43.74	76.80 3.50 -27.90	83.67 4.73 -17.55	106.11 6.29 0.01	120.53 7.26 0.01	129.76 8.49 0.01	125.29 8.31 -11.81	160.86 7.75 -59.74	153.81 5.46 -84.82	151.65 5.43 -84.58	148.90 5.78 -78.87	148.96 6.98 -61.65	153.55 7.89 -48.21	170.79 11.31 -4.51	205.01 11.60 0.01	205.87 10.73 0.01	190.20 11.60 0.01	174.94 11.11 -5.14	154.06 8.64 -25.46	151.82 9.14 0.01	148.91 7.62 0.01
NYPA_KENT____GT 24152	93.15 3.44 -54.20	82.15 3.36 -43.39	84.69 3.01 -47.08	82.30 3.08 -43.75	77.40 4.09 -27.90	84.42 5.46 -17.56	107.32 7.49 0.00	121.88 8.61 0.00	131.10 9.82 0.00	126.57 9.57 -11.82	161.81 8.69 -59.74	154.45 6.10 -84.83	152.34 6.10 -84.59	149.61 6.49 -78.88	149.77 7.79 -61.66	154.62 8.96 -48.22	171.73 12.24 -4.52	206.37 12.96 0.00	207.45 12.30 0.00	191.47 12.87 0.00	176.06 12.22 -5.15	155.37 9.95 -25.47	153.25 10.56 0.00	150.20 8.91 0.00
NYPA_POUCH1____GT 24155	93.14 3.44 -54.19	82.32 3.54 -43.39	84.83 3.15 -47.08	82.44 3.23 -43.75	77.63 4.32 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.12 8.84 0.00	130.86 9.58 0.00	126.57 9.57 -11.82	165.29 8.50 -63.42	156.16 5.97 -86.67	153.09 5.98 -85.46	149.43 6.30 -78.89	149.62 7.63 -61.66	156.14 8.77 -49.92	174.22 11.47 -7.79	205.41 12.00 0.00	206.47 11.31 0.00	190.57 11.97 0.00	175.12 11.27 -5.15	157.15 9.71 -27.48	152.90 10.13 -0.08	149.77 8.48 0.00
NYPA_VERNON____GT2 24162	92.99 3.30 -54.18	82.00 3.22 -43.39	84.59 2.91 -47.08	82.16 2.94 -43.75	77.22 3.91 -27.90	84.23 5.28 -17.56	107.02 7.19 0.00	121.54 8.26 0.00	130.86 9.58 0.00	126.26 9.26 -11.82	161.62 8.50 -59.74	154.39 6.04 -84.83	152.21 5.98 -84.59	149.49 6.36 -78.88	149.70 7.71 -61.66	154.44 8.77 -48.22	172.03 12.55 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.82 13.22 0.00	176.23 12.39 -5.15	155.13 9.71 -25.47	152.97 10.28 0.00	150.06 8.76 0.00
NYPA_VERNON____GT3 24163	92.99 3.30 -54.18	82.00 3.22 -43.39	84.59 2.91 -47.08	82.16 2.94 -43.75	77.22 3.91 -27.90	84.23 5.28 -17.56	107.02 7.19 0.00	121.54 8.26 0.00	130.86 9.58 0.00	126.26 9.26 -11.82	161.62 8.50 -59.74	154.39 6.04 -84.83	152.21 5.98 -84.59	149.49 6.36 -78.88	149.70 7.71 -61.66	154.44 8.77 -48.22	172.03 12.55 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.82 13.22 0.00	176.23 12.39 -5.15	155.13 9.71 -25.47	152.97 10.28 0.00	150.06 8.76 0.00
NYPA__ASTORIA_CC1 323568	92.95 3.26 -54.18	81.97 3.19 -43.39	84.55 2.87 -47.08	82.13 2.91 -43.75	77.17 3.86 -27.90	84.17 5.22 -17.56	106.92 7.09 0.00	121.44 8.16 0.00	130.75 9.47 0.00	126.14 9.15 -11.82	161.53 8.41 -59.74	154.26 5.91 -84.83	152.16 5.92 -84.59	149.36 6.23 -78.88	149.53 7.55 -61.66	154.33 8.67 -48.22	171.73 12.24 -4.52	206.37 12.96 0.00	207.45 12.30 0.00	191.47 12.87 0.00	176.06 12.22 -5.15	155.02 9.60 -25.47	152.82 10.13 0.00	149.91 8.62 0.00
NYPA__ASTORIA_CC2 323569	92.95 3.26 -54.18	81.97 3.19 -43.39	84.55 2.87 -47.08	82.13 2.91 -43.75	77.17 3.86 -27.90	84.17 5.22 -17.56	106.92 7.09 0.00	121.44 8.16 0.00	130.75 9.47 0.00	126.14 9.15 -11.82	161.53 8.41 -59.74	154.26 5.91 -84.83	152.16 5.92 -84.59	149.36 6.23 -78.88	149.53 7.55 -61.66	154.33 8.67 -48.22	171.73 12.24 -4.52	206.37 12.96 0.00	207.45 12.30 0.00	191.47 12.87 0.00	176.06 12.22 -5.15	155.02 9.60 -25.47	152.82 10.13 0.00	149.91 8.62 0.00
NYPA__HOLTSVILL 23794	93.99 4.29 -54.19	83.17 4.39 -43.39	85.74 4.05 -47.09	83.34 4.11 -43.75	78.73 5.40 -27.92	95.93 7.12 -27.41	114.28 10.58 -3.88	129.24 12.35 -3.61	147.90 13.46 -13.16	135.00 12.30 -17.53	162.57 9.43 -59.77	157.50 6.35 -87.62	154.63 6.29 -86.68	153.01 6.68 -82.08	152.99 8.28 -64.39	155.58 9.65 -48.48	174.38 14.88 -4.53	214.12 16.64 -4.08	219.10 16.19 -7.76	200.43 16.25 -5.58	178.76 14.91 -5.15	165.62 11.52 -34.14	155.39 12.70 0.00	152.73 11.44 0.00
NYPA__HELLGATE_GT1 24158	92.66 2.98 -54.17	81.67 2.90 -43.37	84.27 2.60 -47.08	81.83 2.62 -43.74	76.80 3.50 -27.90	83.67 4.73 -17.55	106.11 6.29 0.01	120.53 7.26 0.01	129.76 8.49 0.01	125.29 8.31 -11.81	160.86 7.75 -59.74	153.81 5.46 -84.82	151.65 5.43 -84.58	148.90 5.78 -78.87	148.96 6.98 -61.65	153.55 7.89 -48.21	170.79 11.31 -4.51	205.01 11.60 0.01	205.87 10.73 0.01	190.20 11.60 0.01	174.94 11.11 -5.14	154.06 8.64 -25.46	151.82 9.14 0.01	148.91 7.62 0.01
NYPA__HELLGATE_GT2 24159	92.66 2.98 -54.17	81.67 2.90 -43.37	84.27 2.60 -47.08	81.83 2.62 -43.74	76.80 3.50 -27.90	83.67 4.73 -17.55	106.11 6.29 0.01	120.53 7.26 0.01	129.76 8.49 0.01	125.29 8.31 -11.81	160.86 7.75 -59.74	153.81 5.46 -84.82	151.65 5.43 -84.58	148.90 5.78 -78.87	148.96 6.98 -61.65	153.55 7.89 -48.21	170.79 11.31 -4.51	205.01 11.60 0.01	205.87 10.73 0.01	190.20 11.60 0.01	174.94 11.11 -5.14	154.06 8.64 -25.46	151.82 9.14 0.01	148.91 7.62 0.01

NYS_BARGE___HYD 23848	44.07 0.39 -8.17	42.36 0.43 -6.54	41.56 -0.14 -7.10	42.17 0.11 -6.60	49.43 -0.18 -4.21	61.89 -2.15 -2.65	93.94 -5.89 0.00	104.56 -8.72 0.00	110.36 -10.92 0.00	98.10 -8.83 -1.76	93.20 -8.03 -7.86	71.02 -4.19 -11.69	69.05 -4.19 -11.59	70.55 -4.63 -10.93	82.16 -6.50 -8.34	96.74 -7.89 -7.18	138.44 -17.21 -0.68	173.88 -19.53 0.00	175.45 -19.70 0.00	159.31 -19.29 0.00	140.91 -18.57 -0.78	109.52 -14.28 -3.84	126.00 -16.69 0.00	126.74 -14.55 0.00
OAK_ORCHARD___HYD 24046	42.42 0.21 -6.70	40.97 0.21 -5.36	40.28 -0.14 -5.82	40.88 0.00 -5.41	48.72 -0.14 -3.45	62.65 -0.92 -2.17	97.34 -2.49 0.00	109.54 -3.74 0.00	116.30 -4.98 0.00	102.73 -3.89 -1.44	96.60 -3.45 -6.68	71.82 -1.53 -9.82	69.84 -1.54 -9.73	71.66 -1.73 -9.15	84.62 -2.73 -7.03	100.03 -3.31 -5.89	147.63 -7.90 -0.56	185.30 -8.12 0.00	186.77 -8.39 0.00	170.03 -8.57 0.00	150.45 -8.88 -0.63	116.14 -6.96 -3.14	134.13 -8.56 0.00	133.38 -7.91 0.00
OCC_CHEM___DRP 24175	43.80 -0.14 -8.44	42.04 -0.11 -6.75	41.34 -0.59 -7.33	41.89 -0.39 -6.81	48.98 -0.77 -4.34	61.74 -2.40 -2.73	93.64 -6.19 0.00	104.11 -9.17 0.00	109.76 -11.52 0.00	97.53 -9.47 -1.82	92.90 -8.59 -8.11	70.96 -4.63 -12.07	69.05 -4.56 -11.97	70.52 -5.01 -11.28	81.94 -6.99 -8.61	96.29 -8.58 -7.42	137.54 -18.13 -0.70	172.52 -20.89 0.00	174.07 -21.08 0.00	158.24 -20.37 0.00	139.97 -19.53 -0.80	109.16 -14.76 -3.97	125.71 -16.98 0.00	126.59 -14.70 0.00
OH_GEN_PROXY 24063	43.75 -0.07 -8.32	42.02 -0.04 -6.66	41.31 -0.52 -7.23	41.87 -0.32 -6.72	49.01 -0.68 -4.28	61.82 -2.27 -2.70	94.04 -5.79 0.00	104.78 -8.50 0.00	110.49 -10.79 0.00	98.15 -8.83 -1.81	93.43 -8.03 -8.08	71.10 -4.32 -11.90	69.31 -4.25 -11.92	70.79 -4.69 -11.24	82.31 -6.58 -8.57	96.84 -7.99 -7.39	115.15 -17.05 22.77	173.88 -19.53 0.00	173.30 -19.70 2.15	149.40 -19.11 10.10	125.26 -18.24 15.19	110.12 -13.79 -3.95	94.00 -15.84 32.85	92.15 -13.70 35.44
OLIN_CORP_DRP 24177	43.80 -0.14 -8.44	42.04 -0.11 -6.75	41.34 -0.59 -7.33	41.89 -0.39 -6.81	48.98 -0.77 -4.34	61.74 -2.40 -2.73	93.64 -6.19 0.00	104.11 -9.17 0.00	109.76 -11.52 0.00	97.53 -9.47 -1.82	92.90 -8.59 -8.11	70.96 -4.63 -12.07	69.05 -4.56 -11.97	70.52 -5.01 -11.28	81.94 -6.99 -8.61	96.29 -8.58 -7.42	137.54 -18.13 -0.70	172.52 -20.89 0.00	174.07 -21.08 0.00	158.24 -20.37 0.00	139.97 -19.53 -0.80	109.16 -14.76 -3.97	125.71 -16.98 0.00	126.59 -14.70 0.00
OLIN_CORP_DSASP 323712	43.80 -0.14 -8.44	42.04 -0.11 -6.75	41.34 -0.59 -7.33	41.89 -0.39 -6.81	48.98 -0.77 -4.34	61.74 -2.40 -2.73	93.64 -6.19 0.00	104.11 -9.17 0.00	109.76 -11.52 0.00	97.53 -9.47 -1.82	92.90 -8.59 -8.11	70.96 -4.63 -12.07	69.05 -4.56 -11.97	70.52 -5.01 -11.28	81.94 -6.99 -8.61	96.29 -8.58 -7.42	137.54 -18.13 -0.70	172.52 -20.89 0.00	174.07 -21.08 0.00	158.24 -20.37 0.00	139.97 -19.53 -0.80	109.16 -14.76 -3.97	125.71 -16.98 0.00	126.59 -14.70 0.00
ONEIDA_HERK_LFGE 323681	36.40 0.89 0.00	36.24 0.85 0.00	35.43 0.83 0.00	36.32 0.85 0.00	46.49 1.09 0.00	62.93 1.54 0.00	103.02 3.19 0.00	117.13 3.85 0.00	125.16 3.88 0.00	108.54 3.36 0.00	96.45 3.08 0.00	65.75 2.22 0.00	63.87 2.22 0.00	66.49 2.25 0.00	83.13 2.81 0.00	100.86 3.41 0.00	160.24 5.27 0.00	201.16 7.74 0.00	202.97 7.81 0.00	184.68 6.08 0.00	164.10 5.40 0.00	123.79 3.84 0.00	146.55 3.85 0.00	144.83 3.53 0.00
ONONDAGA_REF_OCCRA 23987	41.48 0.04 -5.94	40.11 -0.04 -4.75	39.62 -0.14 -5.16	40.16 -0.11 -4.79	48.28 -0.18 -3.06	62.89 -0.43 -1.92	98.93 -0.90 0.00	112.15 -1.13 0.00	119.95 -1.33 0.00	105.62 -0.85 -1.29	98.80 -0.56 -5.98	72.10 -0.13 -8.70	70.24 -0.12 -8.71	72.30 -0.13 -8.19	86.21 -0.40 -6.29	102.14 -0.58 -5.27	153.76 -1.70 -0.49	191.86 -1.55 0.00	193.39 -1.76 0.00	176.82 -1.79 0.00	157.36 -1.90 -0.56	121.06 -1.68 -2.79	140.13 -2.56 0.00	138.60 -2.69 0.00
ONONDAGA___COGEN 23986	41.05 0.00 -5.55	39.80 -0.04 -4.44	39.25 -0.17 -4.82	39.81 -0.14 -4.48	48.04 -0.23 -2.86	62.70 -0.49 -1.80	98.93 -0.90 0.00	112.04 -1.24 0.00	119.83 -1.45 0.00	105.43 -0.95 -1.21	98.20 -0.75 -5.58	71.47 -0.19 -8.13	69.59 -0.18 -8.13	71.69 -0.19 -7.64	85.71 -0.48 -5.87	101.69 -0.68 -4.92	153.73 -1.70 -0.46	191.67 -1.74 0.00	193.39 -1.76 0.00	176.82 -1.79 0.00	157.33 -1.90 -0.53	120.88 -1.68 -2.60	140.13 -2.56 0.00	138.60 -2.69 0.00
ONTARIO___LFGE 23819	44.32 0.85 -7.96	42.58 0.81 -6.37	42.07 0.55 -6.92	42.57 0.67 -6.43	50.32 0.82 -4.10	64.47 0.49 -2.58	99.73 -0.10 0.00	112.94 -0.34 0.00	120.07 -1.21 0.00	106.38 -0.52 -1.73	100.62 -0.46 -7.71	75.17 0.26 -11.39	73.20 0.19 -11.36	75.15 0.19 -10.71	88.02 -0.48 -8.18	104.00 -0.48 -7.04	153.61 -2.02 -0.66	192.45 -0.96 0.00	193.79 -1.36 0.00	176.47 -2.14 0.00	156.60 -2.85 -0.76	121.05 -2.64 -3.74	138.85 -3.85 0.00	137.62 -3.67 0.00
ORANGEVILLE_WT_PWR 323706	46.09 0.46 -10.12	44.14 0.64 -8.11	43.57 0.17 -8.80	44.04 0.39 -8.17	50.89 0.27 -5.21	64.00 -0.67 -3.28	97.03 -2.79 0.00	108.86 -4.42 0.00	114.97 -6.31 0.00	102.74 -4.63 -2.19	98.84 -4.29 -9.75	76.10 -1.90 -14.47	74.13 -1.91 -14.39	75.50 -2.31 -13.57	86.98 -3.69 -10.35	102.08 -4.29 -8.92	145.43 -10.38 -0.84	182.58 -10.83 0.00	184.42 -10.73 0.00	167.70 -10.90 0.00	148.71 -10.95 -0.96	116.20 -8.51 -4.76	132.70 -9.99 0.00	132.96 -8.34 0.00
ORANGEVILLE___ESR 323794	46.09 0.46 -10.12	44.14 0.64 -8.11	43.57 0.17 -8.80	44.04 0.39 -8.17	50.89 0.27 -5.21	64.00 -0.67 -3.28	97.03 -2.79 0.00	108.86 -4.42 0.00	114.97 -6.31 0.00	102.74 -4.63 -2.19	98.84 -4.29 -9.75	76.10 -1.90 -14.47	74.13 -1.91 -14.39	75.50 -2.31 -13.57	86.98 -3.69 -10.35	102.08 -4.29 -8.92	145.43 -10.38 -0.84	182.58 -10.83 0.00	184.42 -10.73 0.00	167.70 -10.90 0.00	148.71 -10.95 -0.96	116.20 -8.51 -4.76	132.70 -9.99 0.00	132.96 -8.34 0.00
OSWEGATCHIE___HYD 24044	34.90 -0.60 0.00	34.83 -0.57 0.00	34.36 -0.24 0.00	34.90 -0.57 0.00	44.68 -0.73 0.00	60.60 -0.80 0.00	100.23 0.40 0.00	114.18 0.90 0.00	121.89 0.61 0.00	104.96 -0.21 0.00	93.75 0.38 0.00	63.40 -0.13 0.00	61.59 -0.06 0.00	64.18 -0.06 0.00	80.32 0.00 0.00	97.35 -0.10 0.00	155.44 0.47 0.00	194.58 1.17 0.00	198.26 3.11 0.00	179.86 1.26 0.00	160.12 1.43 0.00	121.16 1.20 0.00	144.12 1.43 0.00	142.00 0.71 0.00
OSWEGO___5 23606	38.80 -0.68 -3.97	37.87 -0.71 -3.18	37.29 -0.76 -3.45	37.93 -0.75 -3.21	46.41 -1.04 -2.05	61.15 -1.53 -1.29	97.14 -2.69 0.00	109.99 -3.29 0.00	117.64 -3.64 0.00	103.09 -2.94 -0.86	94.85 -2.52 -3.99	67.82 -1.53 -5.82	66.06 -1.42 -5.82	68.17 -1.54 -5.47	82.44 -2.09 -4.20	98.35 -2.63 -3.53	150.50 -4.81 -0.33	187.80 -5.62 0.00	189.49 -5.67 0.00	173.25 -5.35 0.00	153.99 -5.08 -0.38	117.86 -3.96 -1.86	137.69 -5.00 0.00	136.34 -4.95 0.00
OSWEGO___6 23613	38.80 -0.68 -3.97	37.87 -0.71 -3.18	37.29 -0.76 -3.45	37.93 -0.75 -3.21	46.41 -1.04 -2.05	61.15 -1.53 -1.29	97.14 -2.69 0.00	109.99 -3.29 0.00	117.64 -3.64 0.00	103.09 -2.94 -0.86	94.85 -2.52 -3.99	67.82 -1.53 -5.82	66.06 -1.42 -5.82	68.17 -1.54 -5.47	82.44 -2.09 -4.20	98.35 -2.63 -3.53	150.50 -4.81 -0.33	187.80 -5.62 0.00	189.49 -5.67 0.00	173.25 -5.35 0.00	153.99 -5.08 -0.38	117.86 -3.96 -1.86	137.69 -5.00 0.00	136.34 -4.95 0.00

OUTOKUMPU-AB___DRP 24206	44.75 0.71 -8.53	43.01 0.78 -6.83	42.26 0.24 -7.42	42.86 0.50 -6.89	50.16 0.36 -4.40	63.12 -1.04 -2.77	95.83 -4.00 0.00	106.71 -6.57 0.00	112.67 -8.61 0.00	100.18 -6.83 -1.84	95.33 -6.26 -8.21	72.75 -2.98 -12.21	70.80 -2.96 -12.11	72.25 -3.41 -11.41	84.05 -4.98 -8.71	98.81 -6.14 -7.50	141.43 -14.25 -0.71	177.56 -15.86 0.00	179.35 -15.80 0.00	162.71 -15.90 0.00	143.96 -15.55 -0.81	112.09 -11.88 -4.01	128.71 -13.98 0.00	129.42 -11.87 0.00
OXBOW____ 24026	44.35 0.36 -8.49	42.58 0.39 -6.79	41.87 -0.10 -7.37	42.43 0.11 -6.85	49.64 -0.14 -4.37	62.49 -1.65 -2.75	94.24 -5.59 0.00	104.90 -8.38 0.00	110.73 -10.55 0.00	98.38 -8.62 -1.83	93.79 -7.75 -8.16	71.60 -4.07 -12.14	69.68 -4.01 -12.04	71.16 -4.43 -11.35	82.72 -6.27 -8.66	97.21 -7.70 -7.46	138.79 -16.89 -0.71	174.26 -19.15 0.00	175.83 -19.32 0.00	159.67 -18.94 0.00	141.26 -18.24 -0.81	110.03 -13.91 -3.99	126.57 -16.12 0.00	127.30 -13.99 0.00
OXY_CHEM_DSASP 323612	43.80 -0.14 -8.44	42.04 -0.11 -6.75	41.34 -0.59 -7.33	41.89 -0.39 -6.81	48.98 -0.77 -4.34	61.74 -2.40 -2.73	93.64 -6.19 0.00	104.11 -9.17 0.00	109.76 -11.52 0.00	97.53 -9.47 -1.82	92.90 -8.59 -8.11	70.96 -4.63 -12.07	69.05 -4.56 -11.97	70.52 -5.01 -11.28	81.94 -6.99 -8.61	96.29 -8.58 -7.42	137.54 -18.13 -0.70	172.52 -20.89 0.00	174.07 -21.08 0.00	158.24 -20.37 0.00	139.97 -19.53 -0.80	109.16 -14.76 -3.97	125.71 -16.98 0.00	126.59 -14.70 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	43.80 -0.14 -8.44	42.04 -0.11 -6.75	41.34 -0.59 -7.33	41.89 -0.39 -6.81	48.98 -0.77 -4.34	61.74 -2.40 -2.73	93.64 -6.19 0.00	104.11 -9.17 0.00	109.76 -11.52 0.00	97.53 -9.47 -1.82	92.90 -8.59 -8.11	70.96 -4.63 -12.07	69.05 -4.56 -11.97	70.52 -5.01 -11.28	81.94 -6.99 -8.61	96.29 -8.58 -7.42	137.54 -18.13 -0.70	172.52 -20.89 0.00	174.07 -21.08 0.00	158.24 -20.37 0.00	139.97 -19.53 -0.80	109.16 -14.76 -3.97	125.71 -16.98 0.00	126.59 -14.70 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	92.76 3.09 -54.17	81.78 3.01 -43.37	84.38 2.70 -47.08	81.98 2.77 -43.74	76.94 3.63 -27.90	83.86 4.91 -17.55	106.51 6.69 0.01	120.86 7.59 0.01	130.12 8.85 0.01	125.71 8.72 -11.81	161.05 7.93 -59.74	153.99 5.65 -84.82	151.90 5.67 -84.58	149.09 5.98 -78.87	149.21 7.23 -61.65	153.84 8.19 -48.21	171.11 11.63 -4.51	205.60 12.19 0.01	206.46 11.31 0.01	190.75 12.15 0.01	175.27 11.43 -5.14	154.53 9.11 -25.46	152.25 9.56 0.01	149.33 8.05 0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	93.62 3.94 -54.17	82.66 3.89 -43.37	85.21 3.53 -47.08	82.83 3.62 -43.74	78.07 4.77 -27.90	85.33 6.39 -17.55	108.81 8.99 0.01	123.47 10.20 0.01	133.03 11.76 0.01	128.13 11.14 -11.81	163.29 10.18 -59.74	155.46 7.11 -84.82	153.25 7.03 -84.58	150.57 7.45 -78.87	150.97 8.99 -61.65	156.09 10.43 -48.21	174.67 15.20 -4.51	210.04 16.64 0.01	210.94 15.80 0.01	194.85 16.25 0.01	179.07 15.24 -5.14	157.29 11.88 -25.46	155.67 12.98 0.01	152.72 11.44 0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	45.93 1.38 -9.04	44.08 1.45 -7.24	43.39 0.93 -7.85	43.97 1.21 -7.30	51.33 1.27 -4.65	64.88 0.55 -2.93	99.03 -0.80 0.00	110.68 -2.60 0.00	116.67 -4.61 0.00	103.97 -3.15 -1.95	98.89 -3.18 -8.69	75.62 -0.83 -12.92	73.54 -0.92 -12.81	75.04 -1.28 -12.08	87.14 -2.41 -9.22	102.56 -2.83 -7.94	146.90 -8.83 -0.75	184.71 -8.70 0.00	186.57 -8.58 0.00	169.13 -9.47 0.00	149.56 -9.99 0.00	116.29 -7.92 -4.25	133.27 -9.42 0.00	133.80 -7.49 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	93.91 3.34 -55.07	82.74 3.25 -44.09	85.47 3.01 -47.86	83.06 3.12 -44.46	77.67 3.91 -28.36	84.46 5.22 -17.84	107.52 7.69 0.00	122.45 9.17 0.00	131.58 10.30 0.00	126.85 9.67 -12.01	161.44 8.88 -59.19	154.36 6.23 -84.61	152.24 6.10 -84.48	149.57 6.36 -78.96	149.46 7.71 -61.42	155.61 9.16 -49.01	173.81 14.25 -4.59	210.83 17.41 0.00	212.12 16.97 0.00	195.22 16.61 0.00	178.84 14.91 -5.23	157.00 11.16 -25.88	154.25 11.55 0.00	151.47 10.18 0.00
PEEKSKILL____ 23653	91.77 2.77 -53.49	80.91 2.69 -42.83	83.54 2.46 -46.49	81.18 2.52 -43.19	76.23 3.27 -27.55	83.09 4.36 -17.33	105.82 5.99 0.00	120.19 6.91 0.00	129.28 8.00 0.00	124.62 7.78 -11.67	159.14 7.19 -58.57	151.85 5.02 -83.31	149.75 4.99 -83.11	147.06 5.27 -77.55	147.21 6.34 -60.54	152.45 7.40 -47.60	170.59 11.16 -4.46	205.98 12.56 0.00	207.06 11.91 0.00	190.92 12.31 0.00	175.05 11.27 -5.08	153.62 8.52 -25.14	151.69 9.00 0.00	148.78 7.48 0.00
PGE MADISON___WINDPWR 24146	55.24 2.73 -17.00	51.80 2.80 -13.61	52.00 2.63 -14.77	52.03 2.84 -13.73	57.75 3.59 -8.75	71.70 4.79 -5.51	108.71 8.88 0.00	123.59 10.31 0.00	131.71 10.43 0.00	118.47 9.57 -3.72	118.58 8.59 -16.62	93.93 6.10 -24.31	92.20 6.05 -24.50	93.39 6.04 -23.10	104.86 6.91 -17.63	121.50 8.87 -15.19	170.34 13.95 -1.41	214.31 20.89 0.00	216.43 21.27 0.00	195.92 17.32 0.00	175.07 14.76 -1.61	138.59 10.67 -7.97	153.96 11.27 0.00	151.89 10.60 0.00
PIERCEFIELD___HYD 23852	34.02 -1.49 0.00	33.98 -1.42 0.00	33.81 -0.79 0.00	34.05 -1.42 0.00	43.59 -1.82 0.00	59.25 -2.15 0.00	98.53 -1.30 0.00	112.26 -1.02 0.00	119.95 -1.33 0.00	102.76 -2.41 0.00	92.07 -1.31 0.00	61.68 -1.84 0.00	59.86 -1.79 0.00	62.51 -1.73 0.00	78.24 -2.09 0.00	94.53 -2.92 0.00	151.87 -3.10 0.00	189.16 -4.26 0.00	194.37 -0.78 0.00	176.10 -2.50 0.00	157.27 -1.43 0.00	119.48 -0.48 0.00	142.83 0.14 0.00	140.87 -0.42 0.00
PINELAWN_CC_1 323563	94.06 4.37 -54.19	83.14 4.35 -43.39	85.70 4.01 -47.09	83.30 4.08 -43.75	78.69 5.36 -27.92	95.99 7.18 -27.41	114.39 10.69 -3.88	129.57 12.68 -3.61	148.38 13.94 -13.16	135.53 12.83 -17.53	163.78 10.64 -59.77	158.39 7.24 -87.62	155.42 7.09 -86.68	153.84 7.51 -82.08	154.03 9.31 -64.39	156.94 11.01 -48.48	176.71 17.20 -4.54	217.23 19.74 -4.08	222.05 19.14 -7.76	203.10 18.92 -5.58	180.99 17.14 -5.15	167.18 13.08 -34.14	156.96 14.27 0.00	154.15 12.86 0.00
PJM_GEN_HTP_PROXY 323702	92.73 3.05 -54.17	81.71 2.94 -43.37	84.30 2.63 -47.08	81.90 2.69 -43.74	76.89 3.59 -27.90	83.80 4.85 -17.55	106.31 6.49 0.00	120.75 7.47 0.00	130.02 8.74 0.00	125.50 8.52 -11.81	161.03 7.93 -59.72	153.92 5.59 -84.80	151.76 5.55 -84.56	148.95 5.85 -78.86	149.04 7.07 -61.64	153.84 8.19 -48.21	171.73 12.24 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.82 13.22 0.00	176.06 12.22 -5.14	154.66 9.24 -25.46	152.40 9.71 0.00	149.48 8.19 0.00
PJM_GEN_KEystone 24065	70.51 1.42 -33.58	63.77 1.49 -26.89	63.04 1.00 -27.44	62.10 1.13 -25.50	62.94 1.27 -16.26	78.80 1.16 -16.24	94.12 0.30 6.01	112.94 -0.34 0.00	119.00 -1.09 1.19	111.83 -0.21 -6.87	112.50 -0.09 -19.22	105.71 0.51 -41.68	104.25 0.49 -42.11	104.91 0.45 -40.21	103.74 0.16 -23.25	119.20 0.20 -21.56	132.66 -1.40 20.91	175.70 -1.93 15.78	187.20 -2.33 5.62	160.70 -1.79 16.12	136.04 -1.90 20.76	124.20 -1.56 -5.81	111.51 -2.43 28.76	128.20 -1.41 11.68
PJM_GEN_NEPTUNE_PROXY 323594	93.46 3.76 -54.19	82.54 3.75 -43.39	85.12 3.43 -47.09	82.74 3.51 -43.75	77.91 4.58 -27.92	94.89 6.08 -27.41	112.39 8.68 -3.88	126.96 10.08 -3.61	145.72 11.28 -13.16	133.32 10.62 -17.53	162.39 9.25 -59.77	157.50 6.35 -87.62	154.63 6.29 -86.68	152.94 6.62 -82.08	152.75 8.03 -64.39	155.37 9.45 -48.48	174.07 14.56 -4.53	213.92 16.43 -4.07	218.71 15.80 -7.76	200.07 15.89 -5.58	178.28 14.44 -5.15	165.13 11.03 -34.14	154.81 12.12 0.00	152.02 10.73 0.00

PJM_GEN_VFT_PROXY 323633	92.48 2.80 -54.17	81.43 2.66 -43.38	84.06 2.39 -47.07	81.65 2.45 -43.73	76.58 3.27 -27.90	83.43 4.48 -17.55	105.51 5.69 0.00	119.96 6.68 0.00	129.16 7.88 0.00	124.77 7.78 -11.82	152.42 7.29 -51.75	149.49 5.14 -80.82	149.51 5.18 -82.68	148.57 5.46 -78.87	148.56 6.59 -61.65	149.57 7.61 -44.51	163.55 11.16 2.58	205.02 11.60 0.00	206.07 10.92 0.00	190.57 11.97 0.00	174.95 11.11 -5.15	149.44 8.39 -21.09	151.38 8.85 0.16	148.63 7.34 0.01
PLEASANTVLY___LBMP 24000	94.68 2.84 -56.33	83.30 2.80 -45.11	86.12 2.56 -48.96	83.62 2.66 -45.49	77.83 3.41 -29.01	84.20 4.54 -18.25	106.12 6.29 0.00	120.64 7.36 0.00	129.64 8.36 0.00	125.45 7.99 -12.29	163.08 7.29 -62.42	157.18 5.14 -88.51	154.94 5.06 -88.24	151.76 5.27 -82.25	151.10 6.43 -64.35	155.19 7.61 -50.13	171.13 11.47 -4.70	206.37 12.96 0.00	207.45 12.30 0.00	191.10 12.50 0.00	175.63 11.58 -5.35	155.19 8.75 -26.48	151.96 9.27 0.00	149.34 8.05 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	93.10 3.02 -54.57	82.03 2.94 -43.70	84.73 2.70 -47.43	82.30 2.77 -44.06	77.10 3.59 -28.11	83.87 4.79 -17.68	106.52 6.69 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.59 8.52 -11.90	161.94 7.93 -60.63	154.97 5.52 -85.92	152.72 5.43 -85.64	149.78 5.72 -79.82	149.79 6.98 -62.48	154.20 8.19 -48.57	171.92 12.40 -4.55	207.35 13.93 0.00	208.43 13.28 0.00	192.17 13.57 0.00	176.27 12.39 -5.18	154.97 9.36 -25.65	152.68 9.99 0.00	149.91 8.62 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	94.83 3.20 -56.13	83.45 3.12 -44.94	86.29 2.91 -48.78	83.77 2.98 -45.32	78.17 3.86 -28.91	84.74 5.16 -18.19	107.21 7.39 0.00	121.88 8.61 0.00	130.99 9.71 0.00	126.46 9.05 -12.24	161.10 8.22 -59.50	154.67 5.78 -85.36	152.62 5.67 -85.30	149.98 5.91 -79.82	149.48 7.23 -61.93	156.07 8.67 -49.95	173.13 13.48 -4.68	209.27 15.86 0.00	210.38 15.23 0.00	193.61 15.00 0.00	177.68 13.65 -5.33	156.53 10.19 -26.38	153.53 10.84 0.00	150.90 9.61 0.00
POLETTI____ 23519	92.70 3.02 -54.17	81.68 2.90 -43.38	84.31 2.63 -47.08	81.91 2.69 -43.74	76.85 3.54 -27.90	83.74 4.79 -17.55	106.12 6.29 0.00	120.54 7.26 0.00	129.89 8.61 0.00	125.30 8.31 -11.82	160.86 7.75 -59.73	153.86 5.52 -84.81	151.71 5.48 -84.57	148.96 5.85 -78.87	149.04 7.07 -61.65	153.74 8.08 -48.21	171.42 11.93 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.47 12.87 0.00	175.75 11.91 -5.15	154.42 9.00 -25.46	152.25 9.56 0.00	149.34 8.05 0.00
PORT_JEFF_3 23555	93.99 4.29 -54.19	83.17 4.39 -43.39	85.77 4.08 -47.09	83.37 4.15 -43.75	78.73 5.40 -27.92	95.99 7.18 -27.41	114.39 10.69 -3.88	129.46 12.57 -3.61	148.14 13.70 -13.16	135.21 12.51 -17.53	162.57 9.43 -59.77	157.56 6.41 -87.62	154.69 6.35 -86.68	153.07 6.74 -82.08	153.07 8.35 -64.39	155.67 9.74 -48.48	174.23 14.73 -4.54	213.92 16.43 -4.08	218.92 16.01 -7.76	200.26 16.08 -5.58	178.61 14.76 -5.15	165.62 11.52 -34.14	155.54 12.85 0.00	153.01 11.72 0.00
PORT_JEFF_4 23616	93.99 4.29 -54.19	83.17 4.39 -43.39	85.77 4.08 -47.09	83.37 4.15 -43.75	78.73 5.40 -27.92	95.99 7.18 -27.41	114.39 10.69 -3.88	129.46 12.57 -3.61	148.14 13.70 -13.16	135.21 12.51 -17.53	162.57 9.43 -59.77	157.56 6.41 -87.62	154.69 6.35 -86.68	153.07 6.74 -82.08	153.07 8.35 -64.39	155.67 9.74 -48.48	174.23 14.73 -4.54	213.92 16.43 -4.08	218.92 16.01 -7.76	200.26 16.08 -5.58	178.61 14.76 -5.15	165.62 11.52 -34.14	155.54 12.85 0.00	153.01 11.72 0.00
PORT_JEFF_IC 23713	94.06 4.37 -54.19	83.24 4.46 -43.39	85.81 4.12 -47.09	83.41 4.18 -43.75	78.82 5.49 -27.92	96.05 7.24 -27.41	114.59 10.88 -3.88	129.68 12.80 -3.61	148.38 13.94 -13.16	135.42 12.72 -17.53	162.76 9.62 -59.77	157.69 6.54 -87.62	154.81 6.47 -86.68	153.20 6.88 -82.08	153.23 8.51 -64.39	155.87 9.94 -48.48	174.70 15.20 -4.54	214.70 17.21 -4.08	219.70 16.79 -7.76	200.96 16.78 -5.58	179.23 15.39 -5.15	165.98 11.88 -34.14	155.81 13.12 0.00	153.30 12.00 0.00
PPL PILGRIM_ST_GT1 24216	94.31 4.61 -54.19	83.38 4.60 -43.39	85.95 4.25 -47.09	83.55 4.33 -43.75	79.01 5.68 -27.92	96.42 7.61 -27.41	115.18 11.48 -3.88	130.59 13.70 -3.61	149.60 15.16 -13.16	136.48 13.77 -17.53	164.25 11.11 -59.77	158.64 7.49 -87.62	155.67 7.33 -86.68	154.03 7.71 -82.08	154.27 9.55 -64.39	157.13 11.20 -48.48	177.32 17.81 -4.54	217.80 20.30 -4.08	222.43 19.51 -7.77	203.48 19.30 -5.59	181.47 17.61 -5.16	167.53 13.43 -34.14	157.39 14.70 0.00	154.72 13.43 0.00
PPL PILGRIM_ST_GT2 24217	94.31 4.61 -54.19	83.38 4.60 -43.39	85.95 4.25 -47.09	83.55 4.33 -43.75	79.01 5.68 -27.92	96.42 7.61 -27.41	115.18 11.48 -3.88	130.59 13.70 -3.61	149.60 15.16 -13.16	136.48 13.77 -17.53	164.25 11.11 -59.77	158.64 7.49 -87.62	155.67 7.33 -86.68	154.03 7.71 -82.08	154.27 9.55 -64.39	157.13 11.20 -48.48	177.32 17.81 -4.54	217.80 20.30 -4.08	222.43 19.51 -7.77	203.48 19.30 -5.59	181.47 17.61 -5.16	167.53 13.43 -34.14	157.39 14.70 0.00	154.72 13.43 0.00
PPL_SHRM_GT3 24213	94.28 4.58 -54.19	83.49 4.71 -43.39	86.09 4.39 -47.09	83.66 4.43 -43.75	79.14 5.81 -27.92	96.48 7.67 -27.41	115.28 11.57 -3.88	130.59 13.70 -3.61	149.23 14.79 -13.16	136.17 13.47 -17.53	163.04 9.89 -59.77	157.82 6.67 -87.62	154.81 6.47 -86.68	153.27 6.94 -82.08	153.32 8.60 -64.39	156.16 10.23 -48.48	175.00 15.50 -4.54	215.27 17.78 -4.08	220.28 17.36 -7.76	201.50 17.32 -5.58	180.04 16.20 -5.15	166.57 12.48 -34.14	156.26 13.56 0.00	153.58 12.29 0.00
PPL_SHRM_GT4 24214	94.28 4.58 -54.19	83.49 4.71 -43.39	86.09 4.39 -47.09	83.66 4.43 -43.75	79.14 5.81 -27.92	96.48 7.67 -27.41	115.28 11.57 -3.88	130.59 13.70 -3.61	149.23 14.79 -13.16	136.17 13.47 -17.53	163.04 9.89 -59.77	157.82 6.67 -87.62	154.81 6.47 -86.68	153.27 6.94 -82.08	153.32 8.60 -64.39	156.16 10.23 -48.48	175.00 15.50 -4.54	215.27 17.78 -4.08	220.28 17.36 -7.76	201.50 17.32 -5.58	180.04 16.20 -5.15	166.57 12.48 -34.14	156.26 13.56 0.00	153.58 12.29 0.00
PROJECT___ORANGE 1 24174	40.14 -0.18 -4.81	39.03 -0.21 -3.85	38.46 -0.31 -4.18	39.06 -0.28 -3.88	47.47 -0.41 -2.47	62.22 -0.73 -1.56	98.43 -1.40 0.00	111.46 -1.82 0.00	119.22 -2.06 0.00	104.75 -1.47 -1.05	97.09 -1.12 -4.83	70.13 -0.44 -7.05	68.27 -0.43 -7.05	70.35 -0.52 -6.62	84.53 -0.88 -5.09	100.55 -1.17 -4.27	152.73 -2.64 -0.40	190.52 -2.90 0.00	192.23 -2.92 0.00	175.57 -3.04 0.00	156.13 -3.02 -0.46	119.81 -2.40 -2.26	139.27 -3.43 0.00	137.90 -3.39 0.00
PROJECT___ORANGE 2 24166	40.14 -0.18 -4.81	39.03 -0.21 -3.85	38.46 -0.31 -4.18	39.06 -0.28 -3.88	47.47 -0.41 -2.47	62.22 -0.73 -1.56	98.43 -1.40 0.00	111.46 -1.82 0.00	119.22 -2.06 0.00	104.75 -1.47 -1.05	97.09 -1.12 -4.83	70.13 -0.44 -7.05	68.27 -0.43 -7.05	70.35 -0.52 -6.62	84.53 -0.88 -5.09	100.55 -1.17 -4.27	152.73 -2.64 -0.40	190.52 -2.90 0.00	192.23 -2.92 0.00	175.57 -3.04 0.00	156.13 -3.02 -0.46	119.81 -2.40 -2.26	139.27 -3.43 0.00	137.90 -3.39 0.00
PYRITES___HYD 24023	34.26 -1.24 0.00	34.23 -1.17 0.00	34.08 -0.52 0.00	34.33 -1.14 0.00	44.00 -1.41 0.00	59.86 -1.53 0.00	99.83 0.00 0.00	113.96 0.68 0.00	121.64 0.36 0.00	104.23 -0.95 0.00	93.38 0.00 0.00	62.57 -0.95 0.00	60.73 -0.92 0.00	63.41 -0.84 0.00	79.36 -0.96 0.00	95.89 -1.56 0.00	154.51 -0.46 0.00	193.22 -0.19 0.00	198.26 3.11 0.00	179.14 0.54 0.00	159.66 0.96 0.00	121.03 1.08 0.00	144.69 2.00 0.00	142.56 1.27 0.00



RAMAPO____LBMP 323565	90.15 2.48 -52.16	79.60 2.44 -41.77	82.15 2.22 -45.33	79.86 2.27 -42.12	75.22 2.95 -26.86	82.23 3.93 -16.90	105.02 5.19 0.00	119.39 6.11 0.00	128.31 7.03 0.00	123.38 6.83 -11.38	142.14 6.35 -42.41	133.74 4.45 -65.77	132.83 4.44 -66.74	132.91 4.69 -63.98	133.07 5.70 -47.04	150.50 6.63 -46.42	169.25 9.93 -4.35	204.24 10.82 0.00	205.49 10.34 0.00	189.32 10.72 0.00	173.66 10.00 -4.95	151.91 7.44 -24.52	150.39 7.70 0.00	147.66 6.36 0.00
RANKINE____ 23646	45.45 0.92 -9.02	43.61 0.99 -7.22	42.92 0.48 -7.84	43.50 0.75 -7.28	50.73 0.68 -4.65	63.95 -0.37 -2.92	97.34 -2.49 0.00	108.74 -4.53 0.00	114.73 -6.55 0.00	102.07 -5.05 -1.94	97.38 -4.67 -8.67	74.46 -1.97 -12.90	72.41 -2.03 -12.79	73.93 -2.38 -12.06	85.75 -3.77 -9.20	100.80 -4.58 -7.93	144.26 -11.47 -0.75	181.23 -12.18 0.00	182.86 -12.29 0.00	166.10 -12.51 0.00	147.01 -12.54 -0.86	114.37 -9.83 -4.24	131.27 -11.42 0.00	131.83 -9.47 0.00
RAVENSWOOD_GT2_1 24244	92.77 3.09 -54.18	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.75	76.94 3.63 -27.90	83.87 4.91 -17.56	106.52 6.69 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.72 8.72 -11.82	161.15 8.03 -59.74	154.07 5.72 -84.83	151.90 5.67 -84.59	149.10 5.98 -78.88	149.22 7.23 -61.66	154.05 8.38 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	207.83 12.68 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.68 9.99 0.00	149.77 8.48 0.00
RAVENSWOOD_GT2_2 24245	92.77 3.09 -54.18	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.75	76.94 3.63 -27.90	83.87 4.91 -17.56	106.52 6.69 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.72 8.72 -11.82	161.15 8.03 -59.74	154.07 5.72 -84.83	151.90 5.67 -84.59	149.10 5.98 -78.88	149.22 7.23 -61.66	154.05 8.38 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	207.83 12.68 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.68 9.99 0.00	149.77 8.48 0.00
RAVENSWOOD_GT2_3 24246	92.81 3.13 -54.18	81.78 3.01 -43.38	84.42 2.73 -47.08	82.02 2.80 -43.75	76.99 3.68 -27.90	83.92 4.97 -17.56	106.52 6.69 0.00	121.09 7.81 0.00	130.38 9.10 0.00	125.72 8.72 -11.82	161.24 8.12 -59.74	154.07 5.72 -84.83	151.90 5.67 -84.59	149.10 5.98 -78.88	149.29 7.31 -61.66	154.05 8.38 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	208.03 12.88 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.90 9.47 -25.47	152.68 9.99 0.00	149.77 8.48 0.00
RAVENSWOOD_GT2_4 24247	92.81 3.13 -54.18	81.78 3.01 -43.38	84.42 2.73 -47.08	82.02 2.80 -43.75	76.99 3.68 -27.90	83.92 4.97 -17.56	106.52 6.69 0.00	121.09 7.81 0.00	130.38 9.10 0.00	125.72 8.72 -11.82	161.24 8.12 -59.74	154.07 5.72 -84.83	151.90 5.67 -84.59	149.10 5.98 -78.88	149.29 7.31 -61.66	154.05 8.38 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	208.03 12.88 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.90 9.47 -25.47	152.68 9.99 0.00	149.77 8.48 0.00
RAVENSWOOD_GT3_1 24248	92.77 3.09 -54.18	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.75	76.99 3.68 -27.90	83.87 4.91 -17.56	106.52 6.69 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.72 8.72 -11.82	161.15 8.03 -59.74	154.07 5.72 -84.83	151.90 5.67 -84.59	149.10 5.98 -78.88	149.22 7.23 -61.66	154.05 8.38 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	207.83 12.68 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.68 9.99 0.00	149.77 8.48 0.00
RAVENSWOOD_GT3_2 24249	92.77 3.09 -54.18	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.75	76.99 3.68 -27.90	83.87 4.91 -17.56	106.52 6.69 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.72 8.72 -11.82	161.15 8.03 -59.74	154.07 5.72 -84.83	151.90 5.67 -84.59	149.10 5.98 -78.88	149.22 7.23 -61.66	154.05 8.38 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	207.83 12.68 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.68 9.99 0.00	149.77 8.48 0.00
RAVENSWOOD_GT3_3 24250	92.81 3.13 -54.18	81.82 3.04 -43.38	84.45 2.77 -47.08	82.02 2.80 -43.75	77.03 3.72 -27.90	83.99 5.04 -17.56	106.62 6.79 0.00	121.09 7.81 0.00	130.49 9.21 0.00	125.83 8.84 -11.82	161.34 8.22 -59.74	154.13 5.78 -84.83	152.03 5.79 -84.59	149.23 6.11 -78.88	149.37 7.39 -61.66	154.24 8.58 -48.22	172.20 12.71 -4.52	207.15 13.73 0.00	208.23 13.08 0.00	192.17 13.57 0.00	176.38 12.53 -5.15	155.02 9.60 -25.47	152.82 10.13 0.00	149.91 8.62 0.00
RAVENSWOOD_GT3_4 24251	92.81 3.13 -54.18	81.82 3.04 -43.38	84.45 2.77 -47.08	82.02 2.80 -43.75	77.03 3.72 -27.90	83.99 5.04 -17.56	106.62 6.79 0.00	121.09 7.81 0.00	130.49 9.21 0.00	125.83 8.84 -11.82	161.34 8.22 -59.74	154.13 5.78 -84.83	152.03 5.79 -84.59	149.23 6.11 -78.88	149.37 7.39 -61.66	154.24 8.58 -48.22	172.20 12.71 -4.52	207.15 13.73 0.00	208.23 13.08 0.00	192.17 13.57 0.00	176.38 12.53 -5.15	155.02 9.60 -25.47	152.82 10.13 0.00	149.91 8.62 0.00
RAVENSWOOD_GT_1 23729	92.99 3.30 -54.18	82.00 3.22 -43.39	84.59 2.91 -47.08	82.16 2.94 -43.75	77.22 3.91 -27.90	84.23 5.28 -17.56	107.02 7.19 0.00	121.54 8.26 0.00	130.86 9.58 0.00	126.26 9.26 -11.82	161.62 8.50 -59.74	154.39 6.04 -84.83	152.21 5.98 -84.59	149.49 6.36 -78.88	149.70 7.71 -61.66	154.44 8.77 -48.22	172.03 12.55 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.82 13.22 0.00	176.23 12.39 -5.15	155.13 9.71 -25.47	152.97 10.28 0.00	150.06 8.76 0.00
RAVENSWOOD_GT_10 24258	92.77 3.09 -54.18	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.75	76.94 3.63 -27.90	83.87 4.91 -17.56	106.52 6.69 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.72 8.72 -11.82	161.15 8.03 -59.74	154.07 5.72 -84.83	151.90 5.67 -84.59	149.10 5.98 -78.88	149.22 7.23 -61.66	154.05 8.38 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	207.83 12.68 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.68 9.99 0.00	149.77 8.48 0.00
RAVENSWOOD_GT_11 24259	92.77 3.09 -54.18	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.75	76.94 3.63 -27.90	83.87 4.91 -17.56	106.52 6.69 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.72 8.72 -11.82	161.15 8.03 -59.74	154.07 5.72 -84.83	151.90 5.67 -84.59	149.10 5.98 -78.88	149.22 7.23 -61.66	154.05 8.38 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	207.83 12.68 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.68 9.99 0.00	149.77 8.48 0.00
RAVENSWOOD_GT_4 24252	92.74 3.05 -54.18	81.72 2.94 -43.39	84.35 2.66 -47.08	81.95 2.73 -43.75	76.90 3.59 -27.90	83.80 4.85 -17.56	106.41 6.59 0.00	120.87 7.59 0.00	130.13 8.85 0.00	125.62 8.63 -11.82	161.05 7.93 -59.74	154.00 5.65 -84.83	151.85 5.61 -84.59	149.03 5.91 -78.88	149.13 7.15 -61.66	153.94 8.28 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	208.03 12.88 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.53 9.84 0.00	149.77 8.48 0.00
RAVENSWOOD_GT_5 24254	92.74 3.05 -54.18	81.72 2.94 -43.39	84.35 2.66 -47.08	81.95 2.73 -43.75	76.90 3.59 -27.90	83.80 4.85 -17.56	106.41 6.59 0.00	120.87 7.59 0.00	130.13 8.85 0.00	125.62 8.63 -11.82	161.05 7.93 -59.74	154.00 5.65 -84.83	151.85 5.61 -84.59	149.03 5.91 -78.88	149.13 7.15 -61.66	153.94 8.28 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	208.03 12.88 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.53 9.84 0.00	149.77 8.48 0.00

RAVENSWOOD_GT_6 24253	92.74 3.05 -54.18	81.72 2.94 -43.39	84.35 2.66 -47.08	81.95 2.73 -43.75	76.90 3.59 -27.90	83.80 4.85 -17.56	106.41 6.59 0.00	120.87 7.59 0.00	130.13 8.85 0.00	125.62 8.63 -11.82	161.05 7.93 -59.74	154.00 5.65 -84.83	151.85 5.61 -84.59	149.03 5.91 -78.88	149.13 7.15 -61.66	153.94 8.28 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	208.03 12.88 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.53 9.84 0.00	149.77 8.48 0.00
RAVENSWOOD_GT_7 24255	92.74 3.05 -54.18	81.72 2.94 -43.39	84.35 2.66 -47.08	81.95 2.73 -43.75	76.90 3.59 -27.90	83.80 4.85 -17.56	106.41 6.59 0.00	120.87 7.59 0.00	130.13 8.85 0.00	125.62 8.63 -11.82	161.05 7.93 -59.74	154.00 5.65 -84.83	151.85 5.61 -84.59	149.03 5.91 -78.88	149.13 7.15 -61.66	153.94 8.28 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	208.03 12.88 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.53 9.84 0.00	149.77 8.48 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	92.77 3.09 -54.18	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.75	76.94 3.63 -27.90	83.87 4.91 -17.56	106.52 6.69 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.72 8.72 -11.82	161.15 8.03 -59.74	154.07 5.72 -84.83	151.90 5.67 -84.59	149.10 5.98 -78.88	149.22 7.23 -61.66	154.05 8.38 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	207.83 12.68 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.68 9.99 0.00	149.77 8.48 0.00
RAVENSWOOD_GT_9 24257	92.77 3.09 -54.18	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.75	76.94 3.63 -27.90	83.87 4.91 -17.56	106.52 6.69 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.72 8.72 -11.82	161.15 8.03 -59.74	154.07 5.72 -84.83	151.90 5.67 -84.59	149.10 5.98 -78.88	149.22 7.23 -61.66	154.05 8.38 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	207.83 12.68 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.68 9.99 0.00	149.77 8.48 0.00
RAVENSWOOD___1 23533	92.99 3.30 -54.18	82.00 3.22 -43.39	84.55 2.87 -47.08	82.16 2.94 -43.75	77.22 3.91 -27.90	84.23 5.28 -17.56	107.02 7.19 0.00	121.54 8.26 0.00	130.86 9.58 0.00	126.26 9.26 -11.82	161.62 8.50 -59.74	154.32 5.97 -84.83	152.21 5.98 -84.59	149.43 6.30 -78.88	149.62 7.63 -61.66	154.44 8.77 -48.22	172.03 12.55 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.82 13.22 0.00	176.23 12.39 -5.15	155.13 9.71 -25.47	152.97 10.28 0.00	150.06 8.76 0.00
RAVENSWOOD___2 23534	92.95 3.26 -54.18	81.97 3.19 -43.39	84.55 2.87 -47.08	82.16 2.94 -43.75	77.22 3.91 -27.90	84.23 5.28 -17.56	107.02 7.19 0.00	121.54 8.26 0.00	130.86 9.58 0.00	126.26 9.26 -11.82	161.62 8.50 -59.74	154.32 5.97 -84.83	152.21 5.98 -84.59	149.43 6.30 -78.88	149.62 7.63 -61.66	154.44 8.77 -48.22	172.03 12.55 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.63 13.03 0.00	176.23 12.39 -5.15	155.13 9.71 -25.47	152.97 10.28 0.00	150.06 8.76 0.00
RAVENSWOOD___3 23535	92.77 3.09 -54.18	81.78 3.01 -43.38	84.38 2.70 -47.08	81.98 2.77 -43.75	76.99 3.68 -27.90	83.92 4.97 -17.56	106.52 6.69 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.72 8.72 -11.82	161.15 8.03 -59.74	154.07 5.72 -84.83	151.90 5.67 -84.59	149.10 5.98 -78.88	149.22 7.23 -61.66	154.05 8.38 -48.22	171.89 12.40 -4.52	206.75 13.34 0.00	207.83 12.68 0.00	192.00 13.40 0.00	176.23 12.39 -5.15	154.79 9.36 -25.47	152.68 9.99 0.00	149.77 8.48 0.00
RAVENSWOOD___4 23820	92.95 3.26 -54.18	81.97 3.19 -43.39	84.55 2.87 -47.08	82.16 2.94 -43.75	77.22 3.91 -27.90	84.17 5.22 -17.56	107.02 7.19 0.00	121.54 8.26 0.00	130.75 9.47 0.00	126.26 9.26 -11.82	161.62 8.50 -59.74	154.32 5.97 -84.83	152.21 5.98 -84.59	149.43 6.30 -78.88	149.62 7.63 -61.66	154.44 8.77 -48.22	171.89 12.40 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.63 13.03 0.00	176.23 12.39 -5.15	155.13 9.71 -25.47	152.97 10.28 0.00	150.06 8.76 0.00
RCPL_TRUST___DRP 24196	92.76 3.09 -54.17	81.74 2.97 -43.37	84.34 2.66 -47.08	81.94 2.73 -43.74	76.94 3.63 -27.90	83.86 4.91 -17.55	106.41 6.59 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.71 8.72 -11.81	161.13 8.03 -59.72	154.05 5.72 -84.80	151.88 5.67 -84.56	149.08 5.98 -78.86	149.20 7.23 -61.64	154.04 8.38 -48.21	172.03 12.55 -4.52	206.95 13.53 0.00	208.03 12.88 0.00	192.00 13.40 0.00	176.23 12.39 -5.14	154.78 9.36 -25.46	152.68 9.99 0.00	149.77 8.48 0.00
RED___ROCHESTER 323720	42.79 0.60 -6.68	41.31 0.56 -5.35	40.61 0.21 -5.80	41.22 0.35 -5.39	49.21 0.36 -3.44	63.32 -0.24 -2.16	98.43 -1.40 0.00	110.89 -2.38 0.00	117.76 -3.52 0.00	104.20 -2.41 -1.44	97.89 -2.14 -6.66	72.80 -0.51 -9.79	70.73 -0.62 -9.70	72.59 -0.77 -9.12	85.80 -1.53 -7.00	101.38 -1.95 -5.88	149.48 -6.05 -0.56	187.80 -5.62 0.00	189.49 -5.67 0.00	172.35 -6.26 0.00	152.35 -6.98 -0.63	117.45 -5.64 -3.13	135.27 -7.43 0.00	134.37 -6.92 0.00
RENSSELAER___COGEN 23796	109.92 2.63 -71.79	95.50 2.62 -57.48	99.48 2.49 -62.39	96.02 2.59 -57.96	85.69 3.31 -36.97	89.02 4.36 -23.26	106.31 6.49 0.00	120.42 7.14 0.00	129.16 7.88 0.00	128.08 7.25 -15.65	174.50 6.26 -74.87	175.74 4.32 -107.89	173.74 4.19 -107.90	169.66 4.30 -101.11	163.82 5.30 -78.20	167.96 6.63 -63.88	171.18 10.23 -5.99	205.41 12.00 0.00	206.86 11.71 0.00	189.86 11.26 0.00	175.99 10.47 -6.82	161.75 8.04 -33.76	151.40 8.71 0.00	149.20 7.91 0.00
REVERE_CPPR_DRP 24186	38.60 1.42 -1.67	38.11 1.38 -1.34	37.36 1.31 -1.45	38.16 1.35 -1.35	48.03 1.77 -0.86	64.40 2.46 -0.54	104.42 4.59 0.00	118.72 5.44 0.00	126.98 5.70 0.00	110.48 4.94 -0.36	99.63 4.57 -1.68	69.21 3.24 -2.45	67.36 3.27 -2.45	69.76 3.21 -2.30	86.11 4.01 -1.77	103.80 4.87 -1.48	162.55 7.44 -0.14	203.85 10.44 0.00	205.68 10.53 0.00	187.00 8.40 0.00	166.00 7.15 -0.16	125.90 5.15 -0.78	147.97 5.28 0.00	146.23 4.94 0.00
RIVERBAY___ 323610	93.62 3.94 -54.17	82.66 3.89 -43.37	85.21 3.53 -47.08	82.83 3.62 -43.74	78.07 4.77 -27.90	85.33 6.39 -17.55	108.81 8.99 0.01	123.47 10.20 0.01	133.03 11.76 0.01	128.13 11.14 -11.81	163.29 10.18 -59.74	155.46 7.11 -84.82	153.25 7.03 -84.58	150.57 7.45 -78.87	150.97 8.99 -61.65	156.09 10.43 -48.21	174.67 15.20 -4.51	210.04 16.64 0.01	210.94 15.80 0.01	194.85 16.25 0.01	179.07 15.24 -5.14	157.29 11.88 -25.46	155.67 12.98 0.01	152.72 11.44 0.01
ROARING___BROOK_WT_PWR 323790	32.15 -0.18 3.18	32.67 -0.18 2.55	31.70 -0.14 2.76	32.76 -0.14 2.57	43.59 -0.18 1.64	60.12 -0.24 1.03	99.63 -0.20 0.00	113.05 -0.23 0.00	121.04 -0.24 0.00	104.17 -0.31 0.69	90.30 -0.19 2.89	59.01 -0.19 4.33	57.10 -0.18 4.36	59.91 -0.19 4.14	76.97 -0.24 3.11	94.33 -0.29 2.83	154.40 -0.31 0.26	193.22 -0.19 0.00	194.96 -0.19 0.00	178.25 -0.36 0.00	158.08 -0.32 0.30	118.35 -0.12 1.49	142.55 -0.14 0.00	141.15 -0.14 0.00
ROCHESTER_9_IC 23652	42.72 0.53 -6.68	41.24 0.50 -5.35	40.55 0.14 -5.81	41.15 0.28 -5.40	49.12 0.27 -3.44	63.20 -0.37 -2.17	98.23 -1.60 0.00	110.56 -2.72 0.00	117.39 -3.89 0.00	103.88 -2.74 -1.44	97.61 -2.43 -6.66	72.56 -0.76 -9.80	70.50 -0.86 -9.71	72.34 -1.03 -9.13	85.57 -1.77 -7.01	101.09 -2.24 -5.88	149.17 -6.36 -0.56	187.21 -6.20 0.00	188.90 -6.25 0.00	171.82 -6.79 0.00	152.03 -7.30 -0.63	117.21 -5.88 -3.13	135.13 -7.57 0.00	134.23 -7.06 0.00

ROSETON___1 23587	92.46 2.66 -54.29	81.49 2.62 -43.47	84.20 2.42 -47.18	81.79 2.48 -43.84	76.55 3.18 -27.96	83.22 4.23 -17.59	105.72 5.89 0.00	120.08 6.80 0.00	129.05 7.77 0.00	124.48 7.47 -11.84	163.51 6.81 -63.32	156.98 4.83 -88.63	154.51 4.75 -88.11	150.96 4.95 -81.77	150.95 6.03 -64.60	152.88 7.11 -48.32	170.18 10.68 -4.53	205.41 12.00 0.00	206.66 11.51 0.00	190.39 11.78 0.00	174.65 10.80 -5.16	153.64 8.16 -25.52	151.25 8.56 0.00	148.63 7.34 0.00
ROSETON___2 23588	92.46 2.66 -54.29	81.49 2.62 -43.47	84.20 2.42 -47.18	81.79 2.48 -43.84	76.55 3.18 -27.96	83.22 4.23 -17.59	105.72 5.89 0.00	120.08 6.80 0.00	129.05 7.77 0.00	124.48 7.47 -11.84	163.51 6.81 -63.32	156.98 4.83 -88.63	154.51 4.75 -88.11	150.96 4.95 -81.77	150.95 6.03 -64.60	152.88 7.11 -48.32	170.18 10.68 -4.53	205.41 12.00 0.00	206.66 11.51 0.00	190.39 11.78 0.00	174.65 10.80 -5.16	153.64 8.16 -25.52	151.25 8.56 0.00	148.63 7.34 0.00
RUSSELL___1 23602	42.79 0.60 -6.68	41.31 0.56 -5.35	40.61 0.21 -5.80	41.22 0.35 -5.39	49.21 0.36 -3.44	63.32 -0.24 -2.16	98.43 -1.40 0.00	110.89 -2.38 0.00	117.76 -3.52 0.00	104.20 -2.41 -1.44	97.89 -2.14 -6.66	72.80 -0.51 -9.79	70.73 -0.62 -9.70	72.59 -0.77 -9.12	85.80 -1.53 -7.00	101.38 -1.95 -5.88	149.48 -6.05 -0.56	187.80 -5.62 0.00	189.49 -5.67 0.00	172.35 -6.26 0.00	152.35 -6.98 -0.63	117.45 -5.64 -3.13	135.27 -7.43 0.00	134.37 -6.92 0.00
RUSSELL___2 23532	42.79 0.60 -6.68	41.31 0.56 -5.35	40.61 0.21 -5.80	41.22 0.35 -5.39	49.21 0.36 -3.44	63.32 -0.24 -2.16	98.43 -1.40 0.00	110.89 -2.38 0.00	117.76 -3.52 0.00	104.20 -2.41 -1.44	97.89 -2.14 -6.66	72.80 -0.51 -9.79	70.73 -0.62 -9.70	72.59 -0.77 -9.12	85.80 -1.53 -7.00	101.38 -1.95 -5.88	149.48 -6.05 -0.56	187.80 -5.62 0.00	189.49 -5.67 0.00	172.35 -6.26 0.00	152.35 -6.98 -0.63	117.45 -5.64 -3.13	135.27 -7.43 0.00	134.37 -6.92 0.00
RUSSELL___3 23549	42.79 0.60 -6.68	41.31 0.56 -5.35	40.61 0.21 -5.80	41.22 0.35 -5.39	49.21 0.36 -3.44	63.32 -0.24 -2.16	98.43 -1.40 0.00	110.89 -2.38 0.00	117.76 -3.52 0.00	104.20 -2.41 -1.44	97.89 -2.14 -6.66	72.80 -0.51 -9.79	70.73 -0.62 -9.70	72.59 -0.77 -9.12	85.80 -1.53 -7.00	101.38 -1.95 -5.88	149.48 -6.05 -0.56	187.80 -5.62 0.00	189.49 -5.67 0.00	172.35 -6.26 0.00	152.35 -6.98 -0.63	117.45 -5.64 -3.13	135.27 -7.43 0.00	134.37 -6.92 0.00
RUSSELL___4 23556	42.79 0.60 -6.68	41.31 0.56 -5.35	40.61 0.21 -5.80	41.22 0.35 -5.39	49.21 0.36 -3.44	63.32 -0.24 -2.16	98.43 -1.40 0.00	110.89 -2.38 0.00	117.76 -3.52 0.00	104.20 -2.41 -1.44	97.89 -2.14 -6.66	72.80 -0.51 -9.79	70.73 -0.62 -9.70	72.59 -0.77 -9.12	85.80 -1.53 -7.00	101.38 -1.95 -5.88	149.48 -6.05 -0.56	187.80 -5.62 0.00	189.49 -5.67 0.00	172.35 -6.26 0.00	152.35 -6.98 -0.63	117.45 -5.64 -3.13	135.27 -7.43 0.00	134.37 -6.92 0.00
RUSSELL___STATION 23914	42.79 0.60 -6.68	41.31 0.56 -5.35	40.61 0.21 -5.80	41.22 0.35 -5.39	49.21 0.36 -3.44	63.32 -0.24 -2.16	98.43 -1.40 0.00	110.89 -2.38 0.00	117.76 -3.52 0.00	104.20 -2.41 -1.44	97.89 -2.14 -6.66	72.80 -0.51 -9.79	70.73 -0.62 -9.70	72.59 -0.77 -9.12	85.80 -1.53 -7.00	101.38 -1.95 -5.88	149.48 -6.05 -0.56	187.80 -5.62 0.00	189.49 -5.67 0.00	172.35 -6.26 0.00	152.35 -6.98 -0.63	117.45 -5.64 -3.13	135.27 -7.43 0.00	134.37 -6.92 0.00
S SALMON___HYD 24043	39.02 -0.18 -3.69	38.14 -0.21 -2.95	37.53 -0.28 -3.20	38.16 -0.28 -2.98	46.90 -0.41 -1.90	61.98 -0.61 -1.19	98.93 -0.90 0.00	112.15 -1.13 0.00	119.83 -1.45 0.00	104.82 -1.15 -0.80	96.24 -0.84 -3.71	68.74 -0.19 -5.41	66.99 -0.06 -5.40	69.26 -0.06 -5.08	83.99 -0.24 -3.90	100.43 -0.29 -3.27	154.03 -1.25 -0.31	192.64 -0.77 0.00	193.99 -1.16 0.00	176.82 -1.79 0.00	157.46 -1.59 -0.35	120.37 -1.32 -1.73	140.69 -2.00 0.00	139.03 -2.27 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	44.69 0.50 -8.69	42.88 0.53 -6.96	42.18 0.03 -7.55	42.77 0.28 -7.01	49.93 0.05 -4.47	62.98 -1.23 -2.81	95.83 -4.00 0.00	106.83 -6.45 0.00	112.67 -8.61 0.00	100.21 -6.83 -1.87	95.38 -6.35 -8.36	72.84 -3.11 -12.42	70.89 -3.08 -12.32	72.33 -3.53 -11.62	84.05 -5.14 -8.87	98.85 -6.24 -7.64	141.44 -14.25 -0.72	177.56 -15.86 0.00	179.35 -15.80 0.00	162.88 -15.72 0.00	144.13 -15.39 -0.83	112.29 -11.75 -4.09	128.99 -13.70 0.00	129.71 -11.58 0.00
SELKIRK___I 23801	102.65 2.17 -64.98	89.59 2.16 -52.03	93.18 2.11 -56.47	90.14 2.20 -52.47	81.64 2.77 -33.47	86.08 3.62 -21.06	105.31 5.49 0.00	119.51 6.23 0.00	128.07 6.79 0.00	125.44 6.10 -14.17	166.85 5.32 -68.15	165.27 3.68 -98.06	163.27 3.57 -98.04	159.74 3.66 -91.83	156.00 4.58 -71.10	160.83 5.55 -57.83	169.06 8.67 -5.42	203.46 10.05 0.00	204.90 9.75 0.00	188.24 9.64 0.00	173.75 8.88 -6.17	157.34 6.83 -30.55	150.11 7.42 0.00	148.21 6.92 0.00
SELKIRK___II 23799	108.03 2.42 -70.11	93.94 2.41 -56.14	97.81 2.28 -60.93	94.45 2.38 -56.61	84.51 3.00 -36.11	88.05 3.93 -22.72	105.62 5.79 0.00	119.73 6.45 0.00	128.43 7.15 0.00	127.09 6.63 -15.29	172.39 5.79 -73.22	173.07 4.07 -105.47	171.01 3.89 -105.47	167.13 4.05 -98.83	161.76 4.98 -76.45	165.88 6.04 -62.39	170.11 9.30 -5.85	204.24 10.82 0.00	205.68 10.53 0.00	188.96 10.35 0.00	174.88 9.52 -6.66	160.12 7.20 -32.96	150.53 7.84 0.00	148.35 7.06 0.00
SENECA OSWGO___HYD 24041	39.31 -0.53 -4.33	38.30 -0.57 -3.47	37.71 -0.66 -3.77	38.33 -0.64 -3.50	46.77 -0.86 -2.23	61.45 -1.35 -1.40	97.54 -2.29 0.00	110.56 -2.72 0.00	118.13 -3.15 0.00	103.59 -2.53 -0.94	95.68 -2.05 -4.36	68.74 -1.14 -6.35	66.89 -1.11 -6.35	69.06 -1.15 -5.97	83.30 -1.61 -4.58	99.44 -1.85 -3.85	151.61 -3.72 -0.36	189.34 -4.07 0.00	190.86 -4.29 0.00	174.50 -4.10 0.00	155.30 -3.81 -0.41	118.87 -3.12 -2.03	138.55 -4.14 0.00	136.91 -4.38 0.00
SENECA___ENERGY 23797	42.72 0.14 -7.07	41.20 0.14 -5.66	40.67 -0.07 -6.14	41.18 0.00 -5.71	49.05 0.00 -3.64	63.26 -0.43 -2.29	98.53 -1.30 0.00	111.58 -1.70 0.00	118.86 -2.42 0.00	105.02 -1.69 -1.53	98.97 -1.50 -7.09	73.31 -0.57 -10.36	71.37 -0.62 -10.34	73.32 -0.64 -9.72	86.50 -1.29 -7.47	102.25 -1.46 -6.26	152.30 -3.26 -0.59	190.31 -3.10 0.00	191.83 -3.32 0.00	175.03 -3.57 0.00	155.56 -3.81 -0.67	120.15 -3.12 -3.32	138.12 -4.57 0.00	136.77 -4.53 0.00
SHOEMAKER___GT 23640	87.41 2.31 -49.60	77.38 2.27 -39.71	79.78 2.08 -43.10	77.65 2.13 -40.05	73.67 2.72 -25.54	81.09 3.62 -16.07	104.82 4.99 0.00	119.17 5.89 0.00	127.82 6.54 0.00	122.41 6.42 -10.82	138.80 5.79 -39.64	129.41 4.07 -61.81	128.45 4.00 -62.79	128.77 4.24 -60.29	129.71 5.22 -44.17	147.73 6.14 -44.14	168.40 9.30 -4.14	204.04 10.63 0.00	205.29 10.14 0.00	188.78 10.18 0.00	172.93 9.52 -4.71	150.34 7.08 -23.31	149.97 7.27 0.00	147.50 6.21 0.00
SHOREHAM_IC_1 23715	94.28 4.58 -54.19	83.49 4.71 -43.39	86.09 4.39 -47.09	83.66 4.43 -43.75	79.14 5.81 -27.92	96.48 7.67 -27.41	115.28 11.57 -3.88	130.59 13.70 -3.61	149.23 14.79 -13.16	136.17 13.47 -17.53	163.04 9.89 -59.77	157.82 6.67 -87.62	154.81 6.47 -86.68	153.27 6.94 -82.08	153.32 8.60 -64.39	156.16 10.23 -48.48	175.00 15.50 -4.54	215.27 17.78 -4.08	220.28 17.36 -7.76	201.50 17.32 -5.58	180.04 16.20 -5.15	166.57 12.48 -34.14	156.26 13.56 0.00	153.58 12.29 0.00

SHOREHAM_IC_2 23716	94.28 4.58 -54.19	83.49 4.71 -43.39	86.09 4.39 -47.09	83.66 4.43 -43.75	79.14 5.81 -27.92	96.48 7.67 -27.41	115.28 11.57 -3.88	130.59 13.70 -3.61	149.23 14.79 -13.16	136.17 13.47 -17.53	163.04 9.89 -59.77	157.82 6.67 -87.62	154.81 6.47 -86.68	153.27 6.94 -82.08	153.32 8.60 -64.39	156.16 10.23 -48.48	175.00 15.50 -4.54	215.27 17.78 -4.08	220.28 17.36 -7.76	201.50 17.32 -5.58	180.04 16.20 -5.15	166.57 12.48 -34.14	156.26 13.56 0.00	153.58 12.29 0.00
SISSONVILLE____ 23735	34.02 -1.49 0.00	33.98 -1.42 0.00	33.81 -0.79 0.00	34.05 -1.42 0.00	43.59 -1.82 0.00	59.25 -2.15 0.00	98.53 -1.30 0.00	112.26 -1.02 0.00	119.95 -1.33 0.00	102.76 -2.41 0.00	92.07 -1.31 0.00	61.68 -1.84 0.00	59.86 -1.79 0.00	62.51 -1.73 0.00	78.24 -2.09 0.00	94.53 -2.92 0.00	151.87 -3.10 0.00	189.16 -4.26 0.00	194.37 -0.78 0.00	176.10 -2.50 0.00	157.27 -1.43 0.00	119.48 -0.48 0.00	142.83 0.14 0.00	140.87 -0.42 0.00
SITHE_IND_GS1 24169	38.00 -0.99 -3.49	37.16 -1.03 -2.79	36.52 -1.11 -3.03	37.19 -1.10 -2.82	45.75 -1.45 -1.80	60.38 -2.15 -1.13	96.14 -3.69 0.00	108.97 -4.30 0.00	116.55 -4.73 0.00	102.04 -3.89 -0.76	93.53 -3.36 -3.51	66.55 -2.09 -5.12	64.73 -2.03 -5.11	66.93 -2.12 -4.80	81.20 -2.81 -3.69	97.04 -3.50 -3.10	149.06 -6.20 -0.29	186.06 -7.35 0.00	187.54 -7.61 0.00	171.45 -7.15 0.00	152.51 -6.51 -0.33	116.56 -5.03 -1.64	136.42 -6.28 0.00	135.08 -6.21 0.00
SITHE_IND_GS2 24170	38.00 -0.99 -3.49	37.16 -1.03 -2.79	36.52 -1.11 -3.03	37.19 -1.10 -2.82	45.75 -1.45 -1.80	60.38 -2.15 -1.13	96.14 -3.69 0.00	108.97 -4.30 0.00	116.55 -4.73 0.00	102.04 -3.89 -0.76	93.53 -3.36 -3.51	66.55 -2.09 -5.12	64.73 -2.03 -5.11	66.93 -2.12 -4.80	81.20 -2.81 -3.69	97.04 -3.50 -3.10	149.06 -6.20 -0.29	186.06 -7.35 0.00	187.54 -7.61 0.00	171.45 -7.15 0.00	152.51 -6.51 -0.33	116.56 -5.03 -1.64	136.42 -6.28 0.00	135.08 -6.21 0.00
SITHE_IND_GS3 24171	38.00 -0.99 -3.49	37.16 -1.03 -2.79	36.52 -1.11 -3.03	37.19 -1.10 -2.82	45.75 -1.45 -1.80	60.38 -2.15 -1.13	96.14 -3.69 0.00	108.97 -4.30 0.00	116.55 -4.73 0.00	102.04 -3.89 -0.76	93.53 -3.36 -3.51	66.55 -2.09 -5.12	64.73 -2.03 -5.11	66.93 -2.12 -4.80	81.20 -2.81 -3.69	97.04 -3.50 -3.10	149.06 -6.20 -0.29	186.06 -7.35 0.00	187.54 -7.61 0.00	171.45 -7.15 0.00	152.51 -6.51 -0.33	116.56 -5.03 -1.64	136.42 -6.28 0.00	135.08 -6.21 0.00
SITHE_IND_GS4 24172	38.00 -0.99 -3.49	37.16 -1.03 -2.79	36.52 -1.11 -3.03	37.19 -1.10 -2.82	45.75 -1.45 -1.80	60.38 -2.15 -1.13	96.14 -3.69 0.00	108.97 -4.30 0.00	116.55 -4.73 0.00	102.04 -3.89 -0.76	93.53 -3.36 -3.51	66.55 -2.09 -5.12	64.73 -2.03 -5.11	66.93 -2.12 -4.80	81.20 -2.81 -3.69	97.04 -3.50 -3.10	149.06 -6.20 -0.29	186.06 -7.35 0.00	187.54 -7.61 0.00	171.45 -7.15 0.00	152.51 -6.51 -0.33	116.56 -5.03 -1.64	136.42 -6.28 0.00	135.08 -6.21 0.00
SITHE____BATAVIA 24024	44.33 1.10 -7.72	42.68 1.10 -6.18	41.86 0.55 -6.71	42.52 0.82 -6.24	50.20 0.82 -3.98	63.47 -0.43 -2.50	97.43 -2.40 0.00	108.97 -4.30 0.00	115.22 -6.06 0.00	102.21 -4.63 -1.66	96.78 -4.29 -7.69	73.01 -1.84 -11.32	71.02 -1.85 -11.21	72.73 -2.06 -10.54	85.13 -3.30 -8.10	100.34 -3.90 -6.79	145.38 -10.23 -0.64	182.96 -10.45 0.00	184.61 -10.54 0.00	167.53 -11.07 0.00	147.85 -11.58 -0.73	114.46 -9.12 -3.63	131.42 -11.28 0.00	131.40 -9.89 0.00
SITHE____INDEPEND 23800	38.00 -0.99 -3.49	37.16 -1.03 -2.79	36.52 -1.11 -3.03	37.19 -1.10 -2.82	45.75 -1.45 -1.80	60.38 -2.15 -1.13	96.14 -3.69 0.00	108.97 -4.30 0.00	116.55 -4.73 0.00	102.04 -3.89 -0.76	93.53 -3.36 -3.51	66.55 -2.09 -5.12	64.73 -2.03 -5.11	66.93 -2.12 -4.80	81.20 -2.81 -3.69	97.04 -3.50 -3.10	149.06 -6.20 -0.29	186.06 -7.35 0.00	187.54 -7.61 0.00	171.45 -7.15 0.00	152.51 -6.51 -0.33	116.56 -5.03 -1.64	136.42 -6.28 0.00	135.08 -6.21 0.00
SITHE____MASSENA 23902	34.09 -1.42 0.00	34.05 -1.34 0.00	33.77 -0.83 0.00	34.12 -1.35 0.00	43.63 -1.77 0.00	59.25 -2.15 0.00	98.03 -1.79 0.00	111.69 -1.59 0.00	119.33 -1.95 0.00	102.34 -2.83 0.00	91.51 -1.87 0.00	61.43 -2.09 0.00	59.62 -2.03 0.00	62.19 -2.06 0.00	77.83 -2.49 0.00	94.43 -3.02 0.00	152.02 -2.95 0.00	190.12 -3.29 0.00	194.57 -0.58 0.00	175.93 -2.67 0.00	156.48 -2.22 0.00	118.64 -1.32 0.00	141.98 -0.71 0.00	140.31 -0.98 0.00
SITHE____OGDNSBRG 24021	34.23 -1.28 0.00	34.19 -1.20 0.00	34.01 -0.59 0.00	34.30 -1.17 0.00	43.91 -1.50 0.00	59.80 -1.60 0.00	99.53 -0.30 0.00	113.51 0.23 0.00	121.28 0.00 0.00	103.92 -1.26 0.00	93.00 -0.37 0.00	62.32 -1.21 0.00	60.48 -1.17 0.00	63.15 -1.09 0.00	79.04 -1.29 0.00	95.70 -1.75 0.00	154.35 -0.62 0.00	193.22 -0.19 0.00	198.26 3.11 0.00	178.78 0.18 0.00	159.17 0.48 0.00	120.68 0.72 0.00	144.26 1.57 0.00	142.29 1.00 0.00
SITHE____STERLING 23777	39.00 1.24 -2.25	38.40 1.20 -1.80	37.66 1.11 -1.95	38.45 1.17 -1.81	48.06 1.50 -1.16	64.15 2.02 -0.73	103.52 3.70 0.00	117.58 4.30 0.00	125.77 4.49 0.00	109.66 4.00 -0.49	99.38 3.74 -2.26	69.49 2.67 -3.29	67.59 2.65 -3.30	69.91 2.57 -3.10	85.92 3.22 -2.38	103.35 3.90 -2.00	160.73 5.57 -0.19	201.16 7.74 0.00	202.75 7.60 0.00	184.68 6.08 0.00	163.99 5.08 -0.21	124.61 3.60 -1.06	146.26 3.57 0.00	144.96 3.67 0.00
SOUTH CAIRO____GT 23612	98.05 3.23 -59.31	86.08 3.19 -47.49	89.19 3.05 -51.55	86.49 3.12 -47.89	79.95 4.00 -30.55	86.02 5.40 -19.22	108.11 8.28 0.00	122.80 9.52 0.00	131.58 10.30 0.00	127.58 9.47 -12.94	163.76 8.31 -62.07	158.61 5.72 -89.36	156.68 5.67 -89.36	153.68 5.72 -83.72	152.18 7.07 -64.78	159.10 8.87 -52.79	174.16 14.25 -4.95	211.01 17.60 0.00	212.72 17.57 0.00	194.85 16.25 0.00	178.92 14.59 -5.63	158.64 10.80 -27.88	154.25 11.55 0.00	151.89 10.60 0.00
SOUTH HAMPTN____IC 23720	94.67 4.97 -54.19	83.92 5.13 -43.39	86.47 4.78 -47.09	84.08 4.86 -43.75	79.64 6.31 -27.92	97.16 8.35 -27.41	116.39 12.68 -3.88	132.17 15.29 -3.61	150.93 16.49 -13.16	137.63 14.93 -17.53	164.44 11.29 -59.77	158.77 7.62 -87.62	155.73 7.39 -86.68	154.23 7.90 -82.08	154.51 9.80 -64.39	157.62 11.69 -48.48	177.47 17.97 -4.54	218.38 20.89 -4.08	223.59 20.68 -7.76	204.53 20.35 -5.58	182.56 18.72 -5.15	168.49 14.39 -34.14	158.39 15.70 0.00	155.56 14.26 0.00
SOUTHOLD____IC 23719	95.23 5.54 -54.19	84.45 5.66 -43.39	86.99 5.29 -47.09	84.61 5.39 -43.75	80.32 6.99 -27.92	98.08 9.27 -27.41	118.09 14.38 -3.88	134.22 17.33 -3.61	153.24 18.80 -13.16	139.52 16.82 -17.53	166.12 12.97 -59.77	159.85 8.70 -87.62	156.78 8.45 -86.68	155.32 8.99 -82.08	155.88 11.16 -64.39	159.38 13.45 -48.48	180.42 20.91 -4.54	222.62 25.13 -4.08	228.27 25.36 -7.76	208.84 24.66 -5.58	186.23 22.38 -5.15	170.89 16.79 -34.14	160.96 18.27 0.00	157.96 16.66 0.00
ST LAWRENCE____ 23600	34.02 -1.49 0.00	33.94 -1.45 0.00	33.46 -1.14 0.00	34.12 -1.35 0.00	43.73 -1.68 0.00	59.43 -1.97 0.00	97.73 -2.10 0.00	111.12 -2.16 0.00	118.86 -2.42 0.00	102.34 -2.83 0.00	90.95 -2.43 0.00	61.37 -2.16 0.00	59.55 -2.10 0.00	62.13 -2.12 0.00	77.83 -2.49 0.00	94.53 -2.92 0.00	151.71 -3.26 0.00	189.54 -3.87 0.00	192.42 -2.73 0.00	175.20 -3.40 0.00	155.85 -2.85 0.00	118.03 -1.92 0.00	141.27 -1.43 0.00	140.31 -0.98 0.00

STATION 5_MISC_HYD 23604	42.72 0.53 -6.68	41.24 0.50 -5.35	40.55 0.14 -5.81	41.15 0.28 -5.40	49.12 0.27 -3.44	63.20 -0.37 -2.17	98.23 -1.60 0.00	110.56 -2.72 0.00	117.39 -3.89 0.00	103.88 -2.74 -1.44	97.61 -2.43 -6.66	72.56 -0.76 -9.80	70.50 -0.86 -9.71	72.34 -1.03 -9.13	85.57 -1.77 -7.01	101.09 -2.24 -5.88	149.17 -6.36 -0.56	187.21 -6.20 0.00	188.90 -6.25 0.00	171.82 -6.79 0.00	152.03 -7.30 -0.63	117.21 -5.88 -3.13	135.13 -7.57 0.00	134.23 -7.06 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	42.69 0.50 -6.69	41.21 0.46 -5.35	40.59 0.17 -5.81	41.15 0.28 -5.40	49.17 0.32 -3.44	63.44 -0.12 -2.17	99.03 -0.80 0.00	111.92 -1.35 0.00	118.97 -2.31 0.00	105.15 -1.47 -1.45	98.66 -1.40 -6.68	73.08 -0.25 -9.80	71.09 -0.31 -9.74	73.02 -0.38 -9.16	86.40 -0.96 -7.03	102.28 -1.07 -5.90	151.81 -3.72 -0.56	190.52 -2.90 0.00	192.02 -3.13 0.00	174.84 -3.76 0.00	154.89 -4.44 -0.63	119.37 -3.72 -3.14	137.42 -5.28 0.00	136.21 -5.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	42.16 0.04 -6.61	40.73 0.04 -5.30	40.04 -0.31 -5.75	40.63 -0.18 -5.34	48.50 -0.32 -3.41	62.44 -1.10 -2.14	97.14 -2.69 0.00	109.43 -3.85 0.00	116.30 -4.98 0.00	102.71 -3.89 -1.43	96.52 -3.45 -6.60	71.64 -1.59 -9.70	69.66 -1.60 -9.61	71.48 -1.80 -9.04	84.54 -2.73 -6.94	99.96 -3.31 -5.82	147.78 -7.74 -0.55	185.47 -7.94 0.00	186.96 -8.19 0.00	170.03 -8.57 0.00	150.60 -8.73 -0.63	116.22 -6.83 -3.10	134.13 -8.56 0.00	133.24 -8.05 0.00
STEEL___WIND 323596	45.49 0.96 -9.02	43.65 1.03 -7.22	42.96 0.52 -7.84	43.53 0.78 -7.28	50.78 0.72 -4.65	64.02 -0.31 -2.92	97.54 -2.29 0.00	108.86 -4.42 0.00	114.85 -6.43 0.00	102.18 -4.94 -1.94	97.48 -4.57 -8.67	74.52 -1.90 -12.90	72.53 -1.91 -12.79	74.00 -2.31 -12.06	85.83 -3.69 -9.20	100.90 -4.48 -7.93	144.42 -11.31 -0.75	181.42 -11.99 0.00	183.05 -12.10 0.00	166.28 -12.32 0.00	147.18 -12.38 -0.86	114.49 -9.71 -4.24	131.42 -11.28 0.00	131.96 -9.33 0.00
STEBEN_REC_LFGE 323667	49.21 1.60 -12.10	46.78 1.70 -9.69	46.36 1.24 -10.52	46.70 1.45 -9.77	53.32 1.68 -6.23	66.79 1.47 -3.92	101.03 1.20 0.00	113.96 0.68 0.00	120.56 -0.72 0.00	107.80 0.00 -2.62	104.99 -0.09 -11.70	81.65 0.82 -17.30	79.53 0.62 -17.27	81.10 0.58 -16.28	92.50 -0.24 -12.42	108.35 0.20 -10.71	153.81 -2.17 -1.01	192.83 -0.58 0.00	194.57 -0.58 0.00	176.64 -1.96 0.00	156.83 -3.02 -1.15	122.89 -2.75 -5.69	139.42 -3.28 0.00	138.75 -2.54 0.00
STONY___BROOK 24151	94.06 4.37 -54.19	83.21 4.42 -43.39	85.81 4.12 -47.09	83.41 4.18 -43.75	78.78 5.45 -27.92	96.05 7.24 -27.41	114.69 10.98 -3.88	129.80 12.91 -3.61	148.50 14.06 -13.16	135.53 12.83 -17.53	163.14 10.00 -59.77	157.95 6.80 -87.62	155.06 6.72 -86.68	153.46 7.13 -82.08	153.55 8.84 -64.39	156.25 10.32 -48.48	175.47 15.97 -4.54	215.66 18.18 -4.08	220.67 17.76 -7.76	201.87 17.69 -5.58	180.04 16.20 -5.15	166.34 12.24 -34.14	156.26 13.56 0.00	153.58 12.29 0.00
STURGEON_POOL_HYD 23609	93.37 2.70 -55.17	82.22 2.66 -44.17	85.00 2.46 -47.94	82.53 2.52 -44.54	77.04 3.22 -28.41	83.57 4.30 -17.88	105.82 5.99 0.00	120.19 6.91 0.00	129.16 7.88 0.00	124.78 7.58 -12.03	156.91 6.91 -56.62	150.29 4.83 -81.94	148.49 4.81 -82.03	146.18 4.95 -76.98	145.78 6.10 -59.35	153.86 7.31 -49.10	170.73 11.16 -4.60	206.17 12.76 0.00	207.45 12.30 0.00	190.92 12.31 0.00	175.21 11.27 -5.24	154.28 8.39 -25.93	151.54 8.85 0.00	148.92 7.62 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	88.62 2.45 -50.67	78.34 2.37 -40.57	80.81 2.18 -44.03	78.62 2.24 -40.91	74.41 2.91 -26.09	81.69 3.87 -16.42	105.02 5.19 0.00	119.39 6.11 0.00	128.31 7.03 0.00	122.96 6.74 -11.05	140.20 6.16 -40.66	131.23 4.38 -63.33	130.28 4.31 -64.31	130.53 4.56 -61.73	131.13 5.54 -45.26	149.07 6.53 -45.09	168.96 9.77 -4.22	204.43 11.02 0.00	205.68 10.53 0.00	189.32 10.72 0.00	173.35 9.84 -4.81	151.21 7.44 -23.81	150.39 7.70 0.00	147.66 6.36 0.00
SYNERGY___BIOGAS 323694	44.33 1.10 -7.72	42.68 1.10 -6.18	41.86 0.55 -6.71	42.52 0.82 -6.24	50.20 0.82 -3.98	63.47 -0.43 -2.50	97.43 -2.40 0.00	108.97 -4.30 0.00	115.22 -6.06 0.00	102.21 -4.63 -1.66	96.78 -4.29 -7.69	73.01 -1.84 -11.32	71.02 -1.85 -11.21	72.73 -2.06 -10.54	85.13 -3.30 -8.10	100.34 -3.90 -6.79	145.38 -10.23 -0.64	182.96 -10.45 0.00	184.61 -10.54 0.00	167.53 -11.07 0.00	147.85 -11.58 -0.73	114.46 -9.12 -3.63	131.42 -11.28 0.00	131.40 -9.89 0.00
SYRACUSE___ENERGY_ST1 323597	41.05 0.00 -5.55	39.80 -0.04 -4.44	39.25 -0.17 -4.82	39.81 -0.14 -4.48	48.04 -0.23 -2.86	62.70 -0.49 -1.80	98.93 -0.90 0.00	112.04 -1.24 0.00	119.83 -1.45 0.00	105.43 -0.95 -1.21	98.20 -0.75 -5.58	71.47 -0.19 -8.13	69.59 -0.18 -8.13	71.69 -0.19 -7.64	85.71 -0.48 -5.87	101.69 -0.68 -4.92	153.73 -1.70 -0.46	191.67 -1.74 0.00	193.39 -1.76 0.00	176.82 -1.79 0.00	157.33 -1.90 -0.53	120.88 -1.68 -2.60	140.13 -2.56 0.00	138.60 -2.69 0.00
SYRACUSE___ENERGY_ST2 323598	41.05 0.00 -5.55	39.80 -0.04 -4.44	39.25 -0.17 -4.82	39.81 -0.14 -4.48	48.04 -0.23 -2.86	62.70 -0.49 -1.80	98.93 -0.90 0.00	112.04 -1.24 0.00	119.83 -1.45 0.00	105.43 -0.95 -1.21	98.20 -0.75 -5.58	71.47 -0.19 -8.13	69.59 -0.18 -8.13	71.69 -0.19 -7.64	85.71 -0.48 -5.87	101.69 -0.68 -4.92	153.73 -1.70 -0.46	191.67 -1.74 0.00	193.39 -1.76 0.00	176.82 -1.79 0.00	157.33 -1.90 -0.53	120.88 -1.68 -2.60	140.13 -2.56 0.00	138.60 -2.69 0.00
SYRACUSE___POWER 24017	41.26 0.00 -5.75	39.93 -0.07 -4.60	39.42 -0.17 -5.00	39.97 -0.14 -4.64	48.14 -0.23 -2.96	62.77 -0.49 -1.86	98.83 -1.00 0.00	112.04 -1.24 0.00	119.83 -1.45 0.00	105.48 -0.95 -1.25	98.51 -0.65 -5.79	71.76 -0.19 -8.43	69.90 -0.18 -8.43	71.98 -0.19 -7.93	85.93 -0.48 -6.09	101.88 -0.68 -5.11	153.60 -1.85 -0.48	191.67 -1.74 0.00	193.20 -1.95 0.00	176.64 -1.96 0.00	157.17 -2.07 -0.55	120.86 -1.80 -2.70	139.98 -2.72 0.00	138.47 -2.82 0.00
TRIGEN___CC 323695	93.35 3.66 -54.19	82.40 3.61 -43.39	84.98 3.29 -47.09	82.60 3.37 -43.75	77.73 4.40 -27.92	94.71 5.89 -27.41	111.99 8.28 -3.88	126.50 9.62 -3.60	145.35 10.92 -13.15	133.01 10.31 -17.52	162.30 9.16 -59.77	157.44 6.29 -87.62	154.56 6.22 -86.68	152.88 6.56 -82.08	152.67 7.95 -64.39	155.28 9.36 -48.48	173.92 14.41 -4.53	213.74 16.25 -4.08	218.53 15.62 -7.76	199.90 15.72 -5.58	178.13 14.29 -5.15	164.90 10.80 -34.14	154.53 11.84 0.00	151.60 10.31 0.00
UNION___PROCESSING_DRP 323587	42.42 0.21 -6.70	40.97 0.21 -5.36	40.28 -0.14 -5.82	40.88 0.00 -5.41	48.72 -0.14 -3.45	62.65 -0.92 -2.17	97.34 -2.49 0.00	109.54 -3.74 0.00	116.30 -4.98 0.00	102.73 -3.89 -1.44	96.60 -3.45 -6.68	71.82 -1.53 -9.82	69.84 -1.54 -9.73	71.66 -1.73 -9.15	84.62 -2.73 -7.03	100.03 -3.31 -5.89	147.63 -7.90 -0.56	185.30 -8.12 0.00	186.77 -8.39 0.00	170.03 -8.57 0.00	150.45 -8.88 -0.63	116.14 -6.96 -3.14	134.13 -8.56 0.00	133.38 -7.91 0.00
UPPER HUDSON___HYD 24058	116.58 3.48 -77.59	100.85 3.33 -62.13	105.28 3.25 -67.43	101.49 3.37 -62.65	89.86 4.50 -39.96	92.87 6.33 -25.14	110.02 10.19 0.00	125.17 11.89 0.00	134.26 12.98 0.00	133.39 11.26 -16.96	183.98 10.09 -80.51	186.38 6.86 -115.99	184.54 6.60 -116.29	180.04 6.74 -109.05	172.81 8.28 -84.21	177.08 10.43 -69.20	178.19 16.74 -6.47	214.69 21.28 0.00	216.43 21.27 0.00	197.90 19.30 0.00	183.06 16.99 -7.37	168.81 12.36 -36.50	156.39 13.70 0.00	154.43 13.14 0.00

UPPER RAQUET___HYD 24056	34.02 -1.49 0.00	33.98 -1.42 0.00	33.81 -0.79 0.00	34.05 -1.42 0.00	43.59 -1.82 0.00	59.25 -2.15 0.00	98.53 -1.30 0.00	112.26 -1.02 0.00	119.95 -1.33 0.00	102.76 -2.41 0.00	92.07 -1.31 0.00	61.68 -1.84 0.00	59.86 -1.79 0.00	62.51 -1.73 0.00	78.24 -2.09 0.00	94.53 -2.92 0.00	151.87 -3.10 0.00	189.16 -4.26 0.00	194.37 -0.78 0.00	176.10 -2.50 0.00	157.27 -1.43 0.00	119.48 -0.48 0.00	142.83 0.14 0.00	140.87 -0.42 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	61.01 1.85 -23.65	56.25 1.91 -18.94	56.96 1.80 -20.56	56.45 1.88 -19.10	59.90 2.31 -12.18	72.01 2.95 -7.67	104.32 4.50 0.00	118.49 5.21 0.00	126.86 5.58 0.00	115.60 5.26 -5.17	121.26 4.76 -23.12	100.81 3.43 -33.86	99.12 3.39 -34.08	99.84 3.47 -32.13	109.02 4.17 -24.52	123.52 4.97 -21.10	164.06 7.13 -1.96	202.69 9.28 0.00	204.33 9.17 0.00	187.00 8.40 0.00	168.55 7.62 -2.23	136.65 5.64 -11.05	148.54 5.85 0.00	146.37 5.08 0.00
VISCHER___FERRY HYD 24020	113.60 2.91 -75.18	98.42 2.83 -60.20	102.67 2.73 -65.33	99.01 2.84 -60.70	87.80 3.68 -38.72	90.73 4.97 -24.36	107.41 7.58 0.00	122.00 8.72 0.00	130.75 9.47 0.00	129.98 8.42 -16.39	178.94 7.47 -78.09	181.34 5.14 -112.67	179.26 4.93 -112.67	174.94 5.07 -105.63	168.29 6.34 -81.63	172.22 7.89 -66.88	173.79 12.55 -6.27	208.69 15.28 0.00	209.98 14.82 0.00	192.71 14.11 0.00	178.54 12.70 -7.14	164.79 9.47 -35.36	153.10 10.41 0.00	151.03 9.74 0.00
V_CMM_10_SYNC_DSASP 323787	34.12 -1.39 0.00	34.05 -1.34 0.00	33.56 -1.04 0.00	34.23 -1.24 0.00	43.86 -1.54 0.00	59.62 -1.78 0.00	98.03 -1.79 0.00	111.46 -1.82 0.00	119.22 -2.06 0.00	102.65 -2.53 0.00	91.32 -2.05 0.00	61.62 -1.90 0.00	59.74 -1.91 0.00	62.32 -1.93 0.00	78.08 -2.25 0.00	94.82 -2.63 0.00	152.18 -2.78 0.00	190.31 -3.10 0.00	193.20 -1.95 0.00	175.74 -2.86 0.00	156.32 -2.38 0.00	118.39 -1.56 0.00	141.70 -0.99 0.00	140.73 -0.56 0.00
V_CMP_10_SYNC_DSASP 323788	34.55 -0.96 0.00	34.40 -0.99 0.00	34.15 -0.45 0.00	35.01 -0.46 0.00	45.04 -0.36 0.00	61.34 -0.06 0.00	101.22 1.40 0.00	115.66 2.38 0.00	123.47 2.19 0.00	106.44 1.27 0.00	94.50 1.12 0.00	63.78 0.26 0.00	61.77 0.12 0.00	64.50 0.26 0.00	80.40 0.08 0.00	97.55 0.10 0.00	157.14 2.17 0.00	197.66 4.25 0.00	200.03 4.88 0.00	182.36 3.76 0.00	162.04 3.34 0.00	122.83 2.87 0.00	147.12 4.43 0.00	145.95 4.66 0.00
V_F_30_SYNC_DSASP 323786	111.72 2.84 -73.37	96.94 2.80 -58.75	101.03 2.66 -63.76	97.48 2.77 -59.24	86.74 3.54 -37.79	89.96 4.79 -23.77	107.02 7.19 0.00	121.32 8.04 0.00	130.13 8.85 0.00	129.16 7.99 -16.00	176.75 7.01 -76.37	178.46 4.83 -110.11	176.46 4.68 -110.13	172.29 4.82 -103.22	166.07 5.94 -79.80	170.14 7.40 -65.29	172.56 11.47 -6.12	207.15 13.73 0.00	208.61 13.46 0.00	191.47 12.87 0.00	177.41 11.74 -6.97	163.34 8.88 -34.51	152.40 9.71 0.00	150.20 8.91 0.00
V_XM_10_SYNC_DSASP 323789	34.55 -0.96 0.00	34.40 -0.99 0.00	34.15 -0.45 0.00	35.01 -0.46 0.00	45.04 -0.36 0.00	61.34 -0.06 0.00	101.22 1.40 0.00	115.66 2.38 0.00	123.47 2.19 0.00	106.44 1.27 0.00	94.50 1.12 0.00	63.78 0.26 0.00	61.77 0.12 0.00	64.50 0.26 0.00	80.40 0.08 0.00	97.55 0.10 0.00	157.14 2.17 0.00	197.66 4.25 0.00	200.03 4.88 0.00	182.36 3.76 0.00	162.04 3.34 0.00	122.83 2.87 0.00	147.12 4.43 0.00	145.95 4.66 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	90.47 2.63 -52.33	79.85 2.55 -41.90	82.40 2.32 -45.48	80.10 2.38 -42.26	75.45 3.09 -26.95	82.53 4.18 -16.96	105.41 5.59 0.00	119.85 6.57 0.00	128.93 7.65 0.00	123.95 7.36 -11.41	142.91 6.81 -42.72	134.52 4.83 -66.17	133.52 4.75 -67.13	133.58 5.01 -64.33	133.76 6.10 -47.34	151.13 7.11 -46.57	170.02 10.68 -4.36	205.41 12.00 0.00	206.47 11.31 0.00	190.39 11.78 0.00	174.46 10.80 -4.97	152.59 8.04 -24.60	151.11 8.42 0.00	148.21 6.92 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	92.76 3.09 -54.17	81.74 2.97 -43.37	84.34 2.66 -47.08	81.94 2.73 -43.74	76.94 3.63 -27.90	83.86 4.91 -17.55	106.41 6.59 0.00	120.99 7.71 0.00	130.25 8.97 0.00	125.71 8.72 -11.81	161.13 8.03 -59.72	154.05 5.72 -84.80	151.88 5.67 -84.56	149.08 5.98 -78.86	149.20 7.23 -61.64	154.04 8.38 -48.21	172.03 12.55 -4.52	206.95 13.53 0.00	208.03 12.88 0.00	192.00 13.40 0.00	176.23 12.39 -5.14	154.78 9.36 -25.46	152.68 9.99 0.00	149.77 8.48 0.00
WADING RIVER_IC_1 23522	94.24 4.55 -54.19	83.49 4.71 -43.39	86.05 4.36 -47.09	83.66 4.43 -43.75	79.14 5.81 -27.92	96.42 7.61 -27.41	115.18 11.48 -3.88	130.59 13.70 -3.61	149.23 14.79 -13.16	136.17 13.47 -17.53	163.04 9.89 -59.77	157.82 6.67 -87.62	154.87 6.53 -86.68	153.33 7.00 -82.08	153.39 8.68 -64.39	156.16 10.23 -48.48	175.00 15.50 -4.54	215.27 17.78 -4.08	220.28 17.36 -7.76	201.50 17.32 -5.58	180.04 16.20 -5.15	166.57 12.48 -34.14	156.26 13.56 0.00	153.58 12.29 0.00
WADING RIVER_IC_2 23547	94.24 4.55 -54.19	83.49 4.71 -43.39	86.05 4.36 -47.09	83.66 4.43 -43.75	79.14 5.81 -27.92	96.42 7.61 -27.41	115.18 11.48 -3.88	130.59 13.70 -3.61	149.23 14.79 -13.16	136.17 13.47 -17.53	163.04 9.89 -59.77	157.82 6.67 -87.62	154.87 6.53 -86.68	153.33 7.00 -82.08	153.39 8.68 -64.39	156.16 10.23 -48.48	175.00 15.50 -4.54	215.27 17.78 -4.08	220.28 17.36 -7.76	201.50 17.32 -5.58	180.04 16.20 -5.15	166.57 12.48 -34.14	156.26 13.56 0.00	153.58 12.29 0.00
WADING RIVER_IC_3 23601	94.24 4.55 -54.19	83.49 4.71 -43.39	86.05 4.36 -47.09	83.66 4.43 -43.75	79.14 5.81 -27.92	96.42 7.61 -27.41	115.18 11.48 -3.88	130.59 13.70 -3.61	149.23 14.79 -13.16	136.17 13.47 -17.53	163.04 9.89 -59.77	157.82 6.67 -87.62	154.87 6.53 -86.68	153.33 7.00 -82.08	153.39 8.68 -64.39	156.16 10.23 -48.48	175.00 15.50 -4.54	215.27 17.78 -4.08	220.28 17.36 -7.76	201.50 17.32 -5.58	180.04 16.20 -5.15	166.57 12.48 -34.14	156.26 13.56 0.00	153.58 12.29 0.00
WALDEN___HYDRO 24148	90.97 2.56 -52.90	80.23 2.48 -42.36	82.82 2.25 -45.98	80.53 2.34 -42.72	75.65 3.00 -27.25	82.53 3.99 -17.14	105.41 5.59 0.00	119.85 6.57 0.00	128.56 7.28 0.00	123.87 7.16 -11.54	149.09 6.53 -49.18	141.29 4.58 -73.19	139.65 4.31 -73.69	138.64 4.63 -69.77	138.85 5.79 -52.74	151.45 6.92 -47.08	169.92 10.54 -4.41	205.60 12.19 0.00	206.86 11.71 0.00	190.39 11.78 0.00	174.52 10.80 -5.02	152.74 7.92 -24.87	150.82 8.13 0.00	148.21 6.92 0.00
WARRENSBURG____ 23737	116.58 3.48 -77.59	100.85 3.33 -62.13	105.28 3.25 -67.43	101.49 3.37 -62.65	89.86 4.50 -39.96	92.87 6.33 -25.14	110.02 10.19 0.00	125.17 11.89 0.00	134.26 12.98 0.00	133.39 11.26 -16.96	183.98 10.09 -80.51	186.38 6.86 -115.99	184.54 6.60 -116.29	180.04 6.74 -109.05	172.81 8.28 -84.21	177.08 10.43 -69.20	178.19 16.74 -6.47	214.69 21.28 0.00	216.43 21.27 0.00	197.90 19.30 0.00	183.06 16.99 -7.37	168.81 12.36 -36.50	156.39 13.70 0.00	154.43 13.14 0.00
WATERSIDE___6 8 9 23538	92.95 3.26 -54.18	81.97 3.19 -43.39	84.55 2.87 -47.08	82.16 2.94 -43.75	77.22 3.91 -27.90	84.17 5.22 -17.56	107.02 7.19 0.00	121.54 8.26 0.00	130.75 9.47 0.00	126.26 9.26 -11.82	161.62 8.50 -59.74	154.32 5.97 -84.83	152.21 5.98 -84.59	149.43 6.30 -78.88	149.62 7.63 -61.66	154.44 8.77 -48.22	171.89 12.40 -4.52	206.57 13.16 0.00	207.65 12.50 0.00	191.63 13.03 0.00	176.23 12.39 -5.15	155.13 9.71 -25.47	152.97 10.28 0.00	150.06 8.76 0.00

WDELAWARE___HYD 323627	86.39 2.09 -48.79	76.48 2.02 -39.06	78.86 1.87 -42.40	76.74 1.88 -39.39	72.98 2.45 -25.13	80.52 3.31 -15.81	104.62 4.79 0.00	118.94 5.66 0.00	127.58 6.30 0.00	122.12 6.31 -10.64	145.17 5.70 -46.10	135.75 3.94 -68.28	134.15 3.82 -68.68	132.97 3.79 -64.93	134.31 4.74 -49.24	146.91 6.04 -43.42	168.49 9.45 -4.07	204.82 11.41 0.00	206.47 11.31 0.00	189.50 10.90 0.00	173.17 9.84 -4.63	150.08 7.20 -22.93	149.82 7.13 0.00	147.09 5.80 0.00
WEST BABYLON___IC 23714	94.31 4.61 -54.19	83.38 4.60 -43.39	85.95 4.25 -47.09	83.59 4.36 -43.75	79.01 5.68 -27.92	96.42 7.61 -27.41	115.18 11.48 -3.88	130.59 13.70 -3.61	149.48 15.04 -13.16	136.47 13.77 -17.53	164.53 11.39 -59.77	158.90 7.75 -87.62	155.92 7.58 -86.68	154.29 7.96 -82.08	154.59 9.88 -64.39	157.62 11.69 -48.48	177.94 18.43 -4.54	218.77 21.28 -4.08	223.59 20.68 -7.76	204.54 20.35 -5.58	182.41 18.56 -5.15	168.13 14.03 -34.14	157.97 15.28 0.00	155.15 13.85 0.00
WEST CANADA___HYD 24049	34.55 0.32 1.28	34.69 0.32 1.03	33.76 0.28 1.11	34.75 0.32 1.03	45.11 0.36 0.66	61.47 0.49 0.41	100.43 0.60 0.00	113.96 0.68 0.00	122.01 0.73 0.00	105.73 0.84 0.28	92.83 0.74 1.29	62.22 0.57 1.88	60.32 0.55 1.88	63.05 0.58 1.77	79.61 0.64 1.36	97.09 0.78 1.14	155.96 1.09 0.11	194.77 1.36 0.00	196.33 1.18 0.00	179.68 1.08 0.00	159.53 0.96 0.12	120.08 0.72 0.60	143.27 0.57 0.00	141.72 0.43 0.00
WESTERN_NY_WIND 24143	44.43 1.10 -7.82	42.76 1.10 -6.26	41.92 0.52 -6.80	42.56 0.78 -6.32	50.21 0.77 -4.03	63.38 -0.55 -2.53	97.23 -2.60 0.00	108.74 -4.53 0.00	114.85 -6.43 0.00	102.02 -4.84 -1.69	96.42 -4.48 -7.53	72.75 -1.97 -11.19	70.78 -1.98 -11.10	72.53 -2.18 -10.47	84.86 -3.45 -7.99	100.14 -4.19 -6.88	144.93 -10.69 -0.65	182.39 -11.02 0.00	184.04 -11.12 0.00	167.17 -11.43 0.00	147.37 -12.07 -0.74	114.15 -9.48 -3.67	130.99 -11.70 0.00	130.98 -10.31 0.00
WESTOVER___LESR 323668	54.14 0.96 -17.67	50.53 0.99 -14.15	50.75 0.80 -15.36	50.62 0.89 -14.27	55.50 1.00 -9.10	68.05 0.92 -5.73	100.62 0.79 0.00	113.85 0.57 0.00	122.25 0.97 0.00	110.34 1.27 -3.90	111.99 1.21 -17.40	89.91 1.14 -25.24	88.42 1.11 -25.66	89.53 1.09 -24.19	99.82 1.04 -18.45	114.05 0.69 -15.92	156.29 -0.15 -1.47	193.80 0.39 0.00	195.35 0.20 0.00	178.60 0.00 0.00	160.06 -0.32 -1.68	127.89 -0.36 -8.30	141.70 -0.99 0.00	140.45 -0.84 0.00
WETHRSFD_WT_PWR 323626	46.22 0.50 -10.22	44.21 0.64 -8.18	43.69 0.21 -8.88	44.15 0.43 -8.25	50.99 0.32 -5.26	64.09 -0.61 -3.31	97.14 -2.69 0.00	108.97 -4.30 0.00	115.10 -6.18 0.00	102.86 -4.52 -2.21	99.02 -4.20 -9.84	76.29 -1.84 -14.60	74.32 -1.85 -14.52	75.69 -2.25 -13.69	87.16 -3.61 -10.45	102.26 -4.19 -9.00	145.75 -10.07 -0.85	182.77 -10.64 0.00	184.61 -10.54 0.00	168.06 -10.54 0.00	149.04 -10.63 -0.97	116.48 -8.28 -4.80	132.98 -9.71 0.00	133.09 -8.20 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	90.38 2.48 -52.39	79.75 2.41 -41.95	82.31 2.18 -45.53	80.01 2.24 -42.30	75.30 2.91 -26.98	82.31 3.93 -16.98	104.92 5.09 0.00	119.28 6.00 0.00	128.31 7.03 0.00	123.43 6.83 -11.43	142.53 6.35 -42.80	134.31 4.51 -66.28	133.33 4.44 -67.24	133.36 4.69 -64.43	133.45 5.70 -47.42	150.71 6.63 -46.63	169.26 9.93 -4.37	204.24 10.82 0.00	205.49 10.34 0.00	189.32 10.72 0.00	173.68 10.00 -4.98	152.02 7.44 -24.63	150.39 7.70 0.00	147.66 6.36 0.00
YORK___WARBASSE 23770	93.18 3.48 -54.19	82.29 3.50 -43.39	84.80 3.12 -47.08	82.41 3.19 -43.75	77.53 4.22 -27.90	84.60 5.64 -17.56	107.62 7.79 0.00	122.23 8.95 0.00	131.34 10.06 0.00	126.88 9.88 -11.82	162.00 8.88 -59.74	154.58 6.23 -84.83	152.46 6.22 -84.59	149.68 6.56 -78.88	149.94 7.95 -61.66	154.82 9.16 -48.22	171.58 12.10 -4.52	206.17 12.76 0.00	207.26 12.10 0.00	191.28 12.68 0.00	175.75 11.91 -5.15	155.61 10.19 -25.47	153.40 10.71 0.00	150.34 9.05 0.00