

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/14/2022

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	66.26	77.36	70.61	54.60	60.16	61.87	55.99	71.52	66.53	259.91	105.49	117.43	107.88	105.41	133.40	97.58	130.77	146.64	116.83	124.93	106.04	112.83	122.50	90.14
24138	3.21	3.23	3.13	3.18	1.52	1.81	3.97	4.89	4.36	17.68	5.38	7.90	3.53	2.87	4.30	5.98	3.21	11.71	7.07	4.57	5.59	8.79	3.05	2.94
	-16.99	-27.61	-22.06	-2.28	-35.15	-34.82	0.00	0.00	0.00	0.00	-32.36	-11.87	-62.63	-70.02	-80.40	-26.52	-91.87	-10.89	-35.55	-72.10	-39.47	0.00	-82.01	-49.88
74TH STREET_GT_1	66.35	77.47	70.73	54.73	60.24	61.95	56.12	71.71	66.71	260.63	105.71	117.77	108.00	105.51	133.53	97.73	130.87	146.92	116.93	124.94	106.03	112.83	122.51	90.20
24260	3.30	3.34	3.25	3.32	1.59	1.89	4.10	5.08	4.54	18.40	5.60	8.24	3.65	2.96	4.43	6.12	3.30	11.98	7.15	4.57	5.57	8.79	3.05	3.00
	-16.99	-27.61	-22.06	-2.28	-35.16	-34.83	0.00	0.00	0.00	0.00	-32.36	-11.87	-62.64	-70.03	-80.41	-26.52	-91.89	-10.89	-35.56	-72.11	-39.47	0.00	-82.03	-49.89
74TH STREET_GT_2	66.35	77.47	70.73	54.73	60.24	61.95	56.12	71.71	66.71	260.63	105.71	117.77	108.00	105.51	133.53	97.73	130.87	146.92	116.93	124.94	106.03	112.83	122.51	90.20
24261	3.30	3.34	3.25	3.32	1.59	1.89	4.10	5.08	4.54	18.40	5.60	8.24	3.65	2.96	4.43	6.12	3.30	11.98	7.15	4.57	5.57	8.79	3.05	3.00
	-16.99	-27.61	-22.06	-2.28	-35.16	-34.83	0.00	0.00	0.00	0.00	-32.36	-11.87	-62.64	-70.03	-80.41	-26.52	-91.89	-10.89	-35.56	-72.11	-39.47	0.00	-82.03	-49.89
ADK HUDSON___FALLS	74.92	90.48	81.29	57.03	75.96	77.51	57.51	73.90	69.05	268.89	121.64	125.13	136.36	136.81	169.69	110.32	171.82	155.20	134.41	157.32	124.48	115.93	158.40	112.38
24011	4.59	4.51	4.35	4.64	2.25	2.51	5.49	7.27	6.87	26.67	7.26	10.36	4.39	3.39	5.13	7.02	4.03	15.52	9.31	5.93	7.03	11.89	4.24	4.06
	-24.27	-39.45	-31.52	-3.26	-50.23	-49.75	0.00	0.00	0.00	0.00	-46.63	-17.11	-90.26	-100.91	-115.86	-38.22	-132.10	-15.63	-50.88	-103.14	-56.46	0.00	-116.73	-70.99
ADK RESOURCE___RCVRY	75.30	90.88	81.63	57.33	76.16	77.74	58.00	74.56	69.68	271.27	122.20	125.85	136.79	137.17	170.21	110.83	172.27	156.61	135.34	158.01	125.16	117.03	158.90	112.78
23798	4.95	4.87	4.66	4.94	2.39	2.69	5.98	7.93	7.51	29.04	7.76	11.07	4.71	3.62	5.51	7.49	4.31	16.91	10.18	6.49	7.64	12.98	4.61	4.39
	-24.30	-39.49	-31.55	-3.26	-50.28	-49.81	0.00	0.00	0.00	0.00	-46.69	-17.13	-90.37	-101.04	-116.01	-38.27	-132.27	-15.65	-50.94	-103.27	-56.53	0.00	-116.85	-71.07
ADK S GLENS___FALLS	74.92	90.48	81.29	57.03	75.96	77.51	57.51	73.90	69.05	268.89	121.64	125.13	136.36	136.81	169.69	110.32	171.82	155.20	134.41	157.32	124.48	115.93	158.40	112.38
24028	4.59	4.51	4.35	4.64	2.25	2.51	5.49	7.27	6.87	26.67	7.26	10.36	4.39	3.39	5.13	7.02	4.03	15.52	9.31	5.93	7.03	11.89	4.24	4.06
	-24.27	-39.45	-31.52	-3.26	-50.23	-49.75	0.00	0.00	0.00	0.00	-46.63	-17.11	-90.26	-100.91	-115.86	-38.22	-132.10	-15.63	-50.88	-103.14	-56.46	0.00	-116.73	-70.99
ADK_NYS___DAM	71.29	85.28	77.09	55.92	69.98	71.49	56.19	71.88	66.98	260.86	114.23	120.35	124.50	123.97	154.58	103.85	159.48	150.81	129.30	149.81	119.73	113.60	151.02	107.69
23527	3.68	3.74	3.69	3.89	1.90	2.07	4.17	5.26	4.80	18.63	5.37	7.61	3.22	2.50	3.74	5.08	3.13	12.12	7.29	4.66	5.70	9.56	3.47	3.39
	-21.55	-35.03	-27.98	-2.89	-44.60	-44.18	0.00	0.00	0.00	0.00	-41.11	-15.08	-79.57	-88.96	-102.15	-33.69	-120.66	-14.65	-47.79	-96.91	-53.04	0.00	-110.13	-66.98
AIR_PRODUCTS___DRP	71.50	86.00	77.49	55.29	71.52	72.92	54.88	70.17	65.39	254.55	114.31	118.89	126.67	126.70	157.45	103.84	158.64	144.98	125.10	145.84	116.31	109.66	148.02	105.60
24190	2.95	2.93	2.86	3.13	1.48	1.58	2.86	3.54	3.21	12.33	3.91	5.58	2.39	1.88	2.77	3.80	2.02	6.61	4.06	2.60	3.33	5.62	2.26	2.40
	-22.49	-36.56	-29.20	-3.02	-46.54	-46.11	0.00	0.00	0.00	0.00	-42.65	-15.65	-82.56	-92.31	-105.98	-34.96	-120.93	-14.32	-46.82	-94.99	-51.99	0.00	-108.32	-65.88
ALBANY___1	71.50	86.00	77.49	55.29	71.52	72.92	54.88	70.17	65.39	254.55	114.31	118.89	126.67	126.70	157.45	103.84	158.64	144.98	125.10	145.84	116.31	109.66	148.02	105.60
23571	2.95	2.93	2.86	3.13	1.48	1.58	2.86	3.54	3.21	12.33	3.91	5.58	2.39	1.88	2.77	3.80	2.02	6.61	4.06	2.60	3.33	5.62	2.26	2.40
	-22.49	-36.56	-29.20	-3.02	-46.54	-46.11	0.00	0.00	0.00	0.00	-42.65	-15.65	-82.56	-92.31	-105.98	-34.96	-120.93	-14.32	-46.82	-94.99	-51.99	0.00	-108.32	-65.88
ALBANY___2	71.50	86.00	77.49	55.29	71.52	72.92	54.88	70.17	65.39	254.55	114.31	118.89	126.67	126.70	157.45	103.84	158.64	144.98	125.10	145.84	116.31	109.66	148.02	105.60
23572	2.95	2.93	2.86	3.13	1.48	1.58	2.86	3.54	3.21	12.33	3.91	5.58	2.39	1.88	2.77	3.80	2.02	6.61	4.06	2.60	3.33	5.62	2.26	2.40
	-22.49	-36.56	-29.20	-3.02	-46.54	-46.11	0.00	0.00	0.00	0.00	-42.65	-15.65	-82.56	-92.31	-105.98	-34.96	-120.93	-14.32	-46.82	-94.99	-51.99	0.00	-108.32	-65.88
ALBANY___3	71.50	86.00	77.49	55.29	71.52	72.92	54.88	70.17	65.39	254.55	114.31	118.89	126.67	126.70	157.45	103.84	158.64	144.98	125.10	145.84	116.31	109.66	148.02	105.60
23573	2.95	2.93	2.86	3.13	1.48	1.58	2.86	3.54	3.21	12.33	3.91	5.58	2.39	1.88	2.77	3.80	2.02	6.61	4.06	2.60	3.33	5.62	2.26	2.40
	-22.49	-36.56	-29.20	-3.02	-46.54	-46.11	0.00	0.00	0.00	0.00	-42.65	-15.65	-82.56	-92.31	-105.98	-34.96	-120.93	-14.32	-46.82	-94.99	-51.99	0.00	-108.32	-65.88
ALBANY___4	71.50	86.00	77.49	55.29	71.52	72.92	54.88	70.17	65.39	254.55	114.31	118.89	126.67	126.70	157.45	103.84	158.64	144.98	125.10	145.84	116.31	109.66	148.02	105.60
23574	2.95	2.93	2.86	3.13	1.48	1.58	2.86	3.54	3.21	12.33	3.91	5.58	2.39	1.88	2.77	3.80	2.02	6.61	4.06	2.60	3.33	5.62	2.26	2.40
	-22.49	-36.56	-29.20	-3.02	-46.54	-46.11	0.00	0.00	0.00	0.00	-42.65	-15.65	-82.56	-92.31	-105.98	-34.96	-120.93	-14.32	-46.82	-94.99	-51.99	0.00	-108.32	-65.88

ASTORIA_GT2_2 24095	65.96 2.92 -16.99	77.11 2.98 -27.61	70.42 2.94 -22.06	54.37 2.96 -2.28	60.02 1.38 -35.16	61.76 1.69 -34.83	55.68 3.66 0.00	71.14 4.51 0.00	66.13 3.95 0.00	258.38 16.16 0.00	105.14 5.03 -32.36	116.84 7.31 -11.87	107.65 3.30 -62.64	105.24 2.69 -70.03	133.05 3.95 -80.41	97.00 5.40 -26.52	130.49 2.91 -91.89	145.45 10.51 -10.89	116.18 6.40 -35.56	124.47 4.11 -72.11	105.42 4.96 -39.47	111.73 7.69 0.00	122.12 2.66 -82.03	90.11 2.90 -49.89
ASTORIA_GT2_3 24096	65.96 2.92 -16.99	77.11 2.98 -27.61	70.42 2.94 -22.06	54.37 2.96 -2.28	60.02 1.38 -35.16	61.76 1.69 -34.83	55.68 3.66 0.00	71.14 4.51 0.00	66.13 3.95 0.00	258.38 16.16 0.00	105.14 5.03 -32.36	116.84 7.31 -11.87	107.65 3.30 -62.64	105.24 2.69 -70.03	133.05 3.95 -80.41	97.00 5.40 -26.52	130.49 2.91 -91.89	145.45 10.51 -10.89	116.18 6.40 -35.56	124.47 4.11 -72.11	105.42 4.96 -39.47	111.73 7.69 0.00	122.12 2.66 -82.03	90.11 2.90 -49.89
ASTORIA_GT2_4 24097	65.96 2.92 -16.99	77.11 2.98 -27.61	70.42 2.94 -22.06	54.37 2.96 -2.28	60.02 1.38 -35.16	61.76 1.69 -34.83	55.68 3.66 0.00	71.14 4.51 0.00	66.13 3.95 0.00	258.38 16.16 0.00	105.14 5.03 -32.36	116.84 7.31 -11.87	107.65 3.30 -62.64	105.24 2.69 -70.03	133.05 3.95 -80.41	97.00 5.40 -26.52	130.49 2.91 -91.89	145.45 10.51 -10.89	116.18 6.40 -35.56	124.47 4.11 -72.11	105.42 4.96 -39.47	111.73 7.69 0.00	122.12 2.66 -82.03	90.11 2.90 -49.89
ASTORIA_GT3_1 24098	65.96 2.92 -16.99	77.11 2.98 -27.61	70.42 2.94 -22.06	54.37 2.96 -2.28	60.02 1.38 -35.16	61.76 1.69 -34.83	55.68 3.66 0.00	71.14 4.51 0.00	66.13 3.95 0.00	258.38 16.16 0.00	105.14 5.03 -32.36	116.84 7.31 -11.87	107.65 3.30 -62.64	105.24 2.69 -70.03	133.05 3.95 -80.41	97.00 5.40 -26.52	130.49 2.91 -91.89	145.45 10.51 -10.89	116.18 6.40 -35.56	124.47 4.11 -72.11	105.42 4.96 -39.47	111.73 7.69 0.00	122.12 2.66 -82.03	90.11 2.90 -49.89
ASTORIA_GT3_2 24099	65.96 2.92 -16.99	77.11 2.98 -27.61	70.42 2.94 -22.06	54.37 2.96 -2.28	60.02 1.38 -35.16	61.76 1.69 -34.83	55.68 3.66 0.00	71.14 4.51 0.00	66.13 3.95 0.00	258.38 16.16 0.00	105.14 5.03 -32.36	116.84 7.31 -11.87	107.65 3.30 -62.64	105.24 2.69 -70.03	133.05 3.95 -80.41	97.00 5.40 -26.52	130.49 2.91 -91.89	145.45 10.51 -10.89	116.18 6.40 -35.56	124.47 4.11 -72.11	105.42 4.96 -39.47	111.73 7.69 0.00	122.12 2.66 -82.03	90.11 2.90 -49.89
ASTORIA_GT3_3 24100	65.96 2.92 -16.99	77.11 2.98 -27.61	70.42 2.94 -22.06	54.37 2.96 -2.28	60.02 1.38 -35.16	61.76 1.69 -34.83	55.68 3.66 0.00	71.14 4.51 0.00	66.13 3.95 0.00	258.38 16.16 0.00	105.14 5.03 -32.36	116.84 7.31 -11.87	107.65 3.30 -62.64	105.24 2.69 -70.03	133.05 3.95 -80.41	97.00 5.40 -26.52	130.49 2.91 -91.89	145.45 10.51 -10.89	116.18 6.40 -35.56	124.47 4.11 -72.11	105.42 4.96 -39.47	111.73 7.69 0.00	122.12 2.66 -82.03	90.11 2.90 -49.89
ASTORIA_GT3_4 24101	65.96 2.92 -16.99	77.11 2.98 -27.61	70.42 2.94 -22.06	54.37 2.96 -2.28	60.02 1.38 -35.16	61.76 1.69 -34.83	55.68 3.66 0.00	71.14 4.51 0.00	66.13 3.95 0.00	258.38 16.16 0.00	105.14 5.03 -32.36	116.84 7.31 -11.87	107.65 3.30 -62.64	105.24 2.69 -70.03	133.05 3.95 -80.41	97.00 5.40 -26.52	130.49 2.91 -91.89	145.45 10.51 -10.89	116.18 6.40 -35.56	12				

ASTORIA_GT_13 24227	66.15 3.11 -16.99	77.27 3.14 -27.61	70.55 3.07 -22.06	54.56 3.15 -2.28	60.14 1.50 -35.16	61.87 1.80 -34.83	55.93 3.91 0.00	71.41 4.78 0.00	66.39 4.21 0.00	259.09 16.87 0.00	105.38 5.27 -32.36	117.18 7.65 -11.87	107.80 3.44 -62.64	105.36 2.81 -70.03	133.24 4.14 -80.41	97.42 5.82 -26.52	130.72 3.14 -91.89	146.35 11.41 -10.89	116.64 6.87 -35.56	124.74 4.37 -72.11	105.77 5.31 -39.47	112.39 8.35 0.00	122.36 2.90 -82.03	90.12 2.91 -49.89
ASTORIA_GT_5 24106	66.03 2.98 -16.99	77.17 3.04 -27.61	70.49 3.00 -22.06	54.44 3.03 -2.28	60.06 1.42 -35.16	61.79 1.72 -34.83	55.75 3.73 0.00	71.24 4.62 0.00	66.23 4.06 0.00	258.85 16.63 0.00	105.26 5.15 -32.36	117.01 7.48 -11.87	107.73 3.37 -62.64	105.30 2.76 -70.03	133.14 4.04 -80.41	97.13 5.52 -26.52	130.56 2.98 -91.89	145.70 10.76 -10.89	116.32 6.55 -35.56	124.57 4.21 -72.11	105.53 5.07 -39.47	111.91 7.87 0.00	122.19 2.73 -82.03	90.18 2.98 -49.89
ASTORIA_GT_7 24107	66.03 2.98 -16.99	77.17 3.04 -27.61	70.49 3.00 -22.06	54.44 3.03 -2.28	60.06 1.42 -35.16	61.79 1.72 -34.83	55.75 3.73 0.00	71.24 4.62 0.00	66.23 4.06 0.00	258.85 16.63 0.00	105.26 5.15 -32.36	117.01 7.48 -11.87	107.73 3.37 -62.64	105.30 2.76 -70.03	133.14 4.04 -80.41	97.13 5.52 -26.52	130.56 2.98 -91.89	145.70 10.76 -10.89	116.32 6.55 -35.56	124.57 4.21 -72.11	105.53 5.07 -39.47	111.91 7.87 0.00	122.19 2.73 -82.03	90.18 2.98 -49.89
ASTORIA_GT_8 24108	66.03 2.98 -16.99	77.17 3.04 -27.61	70.49 3.00 -22.06	54.44 3.03 -2.28	60.06 1.42 -35.16	61.79 1.72 -34.83	55.75 3.73 0.00	71.24 4.62 0.00	66.23 4.06 0.00	258.85 16.63 0.00	105.26 5.15 -32.36	117.01 7.48 -11.87	107.73 3.37 -62.64	105.30 2.76 -70.03	133.14 4.04 -80.41	97.13 5.52 -26.52	130.56 2.98 -91.89	145.70 10.76 -10.89	116.32 6.55 -35.56	124.57 4.21 -72.11	105.53 5.07 -39.47	111.91 7.87 0.00	122.19 2.73 -82.03	90.18 2.98 -49.89
ASTORIA___2 24149	65.96 2.92 -16.99	77.11 2.98 -27.61	70.42 2.94 -22.06	54.37 2.96 -2.28	60.02 1.38 -35.16	61.76 1.69 -34.83	55.68 3.66 0.00	71.14 4.51 0.00	66.13 3.95 0.00	258.38 16.16 0.00	105.14 5.03 -32.36	116.84 7.31 -11.87	107.65 3.30 -62.64	105.24 2.69 -70.03	133.05 3.95 -80.41	97.00 5.40 -26.52	130.49 2.91 -91.89	145.45 10.51 -10.89	116.18 6.40 -35.56	124.47 4.11 -72.11	105.42 4.96 -39.47	111.73 7.69 0.00	122.12 2.66 -82.03	90.11 2.90 -49.89
ASTORIA___3 23516	66.15 3.11 -16.99	77.27 3.14 -27.61	70.55 3.07 -22.06	54.56 3.15 -2.28	60.14 1.50 -35.16	61.87 1.80 -34.83	55.93 3.91 0.00	71.41 4.78 0.00	66.39 4.21 0.00	259.09 16.87 0.00	105.38 5.27 -32.36	117.18 7.65 -11.87	107.80 3.44 -62.64	105.36 2.81 -70.03	133.24 4.14 -80.41	97.42 5.82 -26.52	130.72 3.14 -91.89	146.35 11.41 -10.89	116.64 6.87 -35.56	124.74 4.37 -72.11	105.77 5.31 -39.47	112.39 8.35 0.00	122.36 2.90 -82.03	90.12 2.91 -49.89
ASTORIA___4 23517	66.15 3.11 -16.99	77.27 3.14 -27.61	70.55 3.07 -22.06	54.56 3.15 -2.28	60.14 1.50 -35.16	61.87 1.80 -34.83	55.93 3.91 0.00	71.41 4.78 0.00	66.39 4.21 0.00	259.09 16.87 0.00	105.38 5.27 -32.36	117.18 7.65 -11.87	107.80 3.44 -62.64	105.36 2.81 -70.03	133.24 4.14 -80.41	97.42 5.82 -26.52	130.72 3.14 -91.89	146.35 11.41 -10.89	116.64 6.87 -35.56	124.74 4.37 -72.11	105.77 5.31 -39.47	112.39 8.35 0.00	122.36 2.90 -82.03	90.12 2.91 -49.89
ASTORIA___5 23518	66.15 3.11 -16.99	77.27 3.14 -27.61	70.55 3.07 -22.06	54.56 3.15 -2.28	60.14 1.50 -35.16	61.87 1.80 -34.83	55.93 3.91 0.00	71.41 4.78 0.00	66.39 4.21 0.00	259.09 16.87 0.00	105.37 5.26 -32.36	117.18 7.65 -11.87	107.80 3.44 -62.64	105.36 2.81 -70.03	133.24 4.13 -80.41	97.42 5.82 -26.52	130.72 3.14 -91.89	146.35 11.41 -10.89	116.64 6.87 -35.56	124.74 4.37 -72.11	105.77 5.31 -39.47	112.39 8.35 0.00	122.36 2.90 -82.03	90.12 2.91 -49.89
AST_ENERGY_2_CC3 323677	66.00 2.96 -16.99	77.12 2.99 -27.61	70.39 2.91 -22.06	54.38 2.97 -2.28	60.06 1.42 -35.15	61.76 1.70 -34.83	55.71 3.69 0.00	71.15 4.52 0.00	66.16 3.99 0.00	258.46 16.23 0.00	105.19 5.08 -32.36	116.96 7.43 -11.87	107.64 3.29 -62.63	105.23 2.69 -70.03	133.14 4.04 -80.41	97.22 5.62 -26.52	130.56 3.00 -91.88	145.85 10.91 -10.89	116.30 6.53 -35.55	124.54 4.19 -72.11	105.57 5.11 -39.47	112.07 8.03 0.00	122.24 2.79 -82.02	89.90 2.70 -49.88
AST_ENERGY_2_CC4 323678	66.00 2.96 -16.99	77.12 2.99 -27.61	70.39 2.91 -22.06	54.38 2.97 -2.28	60.06 1.42 -35.15	61.76 1.70 -34.83	55.71 3.69 0.00	71.15 4.52 0.00	66.16 3.99 0.00	258.46 16.23 0.00	105.19 5.08 -32.36	116.96 7.43 -11.87	107.64 3.29 -62.63	105.23 2.69 -70.03	133.14 4.04 -80.41	97.22 5.62 -26.52	130.56 3.00 -91.88	145.85 10.91 -10.89	116.30 6.53 -35.55	124.54 4.19 -72.11	105.57 5.11 -39.47	112.07 8.03 0.00	122.24 2.79 -82.02	89.90 2.70 -49.88
ATHENS_STG_1 23668	67.55 2.52 -18.97	79.99 2.63 -30.84	72.64 2.58 -24.64	54.34 2.66 -2.55	64.03 1.27 -39.27	65.56 1.42 -38.90	54.81 2.80 0.00	70.08 3.45 0.00	65.24 3.07 0.00	254.54 12.31 0.00	107.61 3.71 -36.14	116.29 5.37 -13.26	114.03 2.36 -69.96	112.60 1.88 -78.22	141.29 2.79 -89.81	98.54 3.84 -29.62	140.36 2.07 -102.60	143.59 7.39 -12.16	118.37 4.45 -39.70	131.63 2.86 -80.52	108.58 3.53 -44.07	109.74 5.70 0.00	131.05 2.04 -91.58	95.04 2.02 -55.70
ATHENS_STG_2 23670	67.55 2.52 -18.97	79.99 2.63 -30.84	72.64 2.58 -24.64	54.34 2.66 -2.55	64.03 1.27 -39.27	65.56 1.42 -38.90	54.81 2.80 0.00	70.08 3.45 0.00	65.24 3.07 0.00	254.54 12.31 0.00	107.61 3.71 -36.14	116.29 5.37 -13.26	114.03 2.36 -69.96	112.60 1.88 -78.22	141.29 2.79 -89.81	98.54 3.84 -29.62	140.36 2.07 -102.60	143.59 7.39 -12.16	118.37 4.45 -39.70	131.63 2.86 -80.52	108.58 3.53 -44.07	109.74 5.70 0.00	131.05 2.04 -91.58	95.04 2.02 -55.70
ATHENS_STG_3 23677	67.55 2.52 -18.97	79.99 2.63 -30.84	72.64 2.58 -24.64	54.34 2.66 -2.55	64.03 1.27 -39.27	65.56 1.42 -38.90	54.81 2.80 0.00	70.08 3.45 0.00	65.24 3.07 0.00	254.54 12.31 0.00	107.61 3.71 -36.14	116.29 5.37 -13.26	114.03 2.36 -69.96	112.60 1.88 -78.22	141.29 2.79 -89.81	98.54 3.84 -29.62	140.36 2.07 -102.60	143.59 7.39 -12.16	118.37 4.45 -39.70	131.63 2.86 -80.52	108.58 3.53 -44.07	109.74 5.70 0.00	131.05 2.04 -91.58	95.04 2.02 -55.70
AUBURN___LFGE 323710	48.08 -0.17 -2.19	49.89 -0.18 -3.55	48.10 -0.16 -2.84	49.15 -0.28 -0.29	27.87 -0.14 -4.52	29.76 0.04 -4.48	52.13 0.11 0.00	66.36 -0.26 0.00	61.92 -0.26 0.00	243.59 1.36 0.00	71.78 -0.13 -4.17	99.11 -0.08 -1.53	49.89 0.11 -8.07	41.62 0.09 -9.02	59.13 0.08 -10.36	68.61 0.11 -3.42	47.49 -0.03 -11.84	126.14 0.69 -1.40	79.15 0.35 -4.58	57.72 0.19 -9.28	66.05 -0.01 -5.08	103.29 -0.75 0.00	47.72 -0.26 -10.54	43.56 -0.17 -6.41
BABYLON_RES_REC 323704	74.58 4.07 -24.46	78.31 4.19 -27.61	71.51 4.03 -22.05	55.55 4.13 -2.28	60.62 1.99 -35.15	62.31 2.26 -34.82	56.90 4.87 0.00	72.66 6.04 0.00	67.21 5.04 0.00	262.04 19.82 0.00	106.02 5.92 -32.35	119.12 9.59 -11.87	122.16 4.25 -76.19	105.85 3.33 -70.01	134.12 5.04 -80.38	98.39 6.80 -26.51	131.17 3.63 -91.85	148.73 13.80 -10.89	118.10 8.34 -35.54	125.65 5.31 -72.09	106.89 6.44 -39.46	114.25 10.20 0.00	122.99 3.56 -82.00	90.73 3.54 -49.87

BARRETT_IC_1 23704	73.90 3.38 -24.46	77.59 3.47 -27.61	70.74 3.26 -22.05	54.73 3.31 -2.28	60.24 1.60 -35.15	61.87 1.81 -34.82	55.90 3.88 0.00	71.39 4.76 0.00	66.09 3.91 0.00	259.02 16.80 0.00	105.16 5.06 -32.35	117.57 8.04 -11.87	121.49 3.58 -76.19	105.35 2.83 -70.01	133.33 4.25 -80.38	97.40 5.81 -26.51	130.65 3.11 -91.85	146.67 11.74 -10.89	116.86 7.10 -35.54	124.84 4.50 -72.09	105.90 5.46 -39.46	112.67 8.62 0.00	122.42 2.99 -82.00	90.17 2.98 -49.87
BARRETT_IC_10 23701	73.90 3.38 -24.46	77.59 3.47 -27.61	70.74 3.26 -22.05	54.73 3.31 -2.28	60.24 1.60 -35.15	61.87 1.81 -34.82	55.90 3.88 0.00	71.39 4.76 0.00	66.09 3.91 0.00	259.02 16.80 0.00	105.16 5.06 -32.35	117.57 8.04 -11.87	121.49 3.58 -76.19	105.35 2.83 -70.01	133.33 4.25 -80.38	97.40 5.81 -26.51	130.65 3.11 -91.85	146.67 11.74 -10.89	116.86 7.10 -35.54	124.84 4.50 -72.09	105.90 5.46 -39.46	112.67 8.62 0.00	122.42 2.99 -82.00	90.17 2.98 -49.87
BARRETT_IC_11 23702	73.90 3.38 -24.46	77.59 3.47 -27.61	70.74 3.26 -22.05	54.73 3.31 -2.28	60.24 1.60 -35.15	61.87 1.81 -34.82	55.90 3.88 0.00	71.39 4.76 0.00	66.09 3.91 0.00	259.02 16.80 0.00	105.16 5.06 -32.35	117.57 8.04 -11.87	121.49 3.58 -76.19	105.35 2.83 -70.01	133.33 4.25 -80.38	97.40 5.81 -26.51	130.65 3.11 -91.85	146.67 11.74 -10.89	116.86 7.10 -35.54	124.84 4.50 -72.09	105.90 5.46 -39.46	112.67 8.62 0.00	122.42 2.99 -82.00	90.17 2.98 -49.87
BARRETT_IC_12 23703	73.90 3.38 -24.46	77.59 3.47 -27.61	70.74 3.26 -22.05	54.73 3.31 -2.28	60.24 1.60 -35.15	61.87 1.81 -34.82	55.90 3.88 0.00	71.39 4.76 0.00	66.09 3.91 0.00	259.02 16.80 0.00	105.16 5.06 -32.35	117.57 8.04 -11.87	121.49 3.58 -76.19	105.35 2.83 -70.01	133.33 4.25 -80.38	97.40 5.81 -26.51	130.65 3.11 -91.85	146.67 11.74 -10.89	116.86 7.10 -35.54	124.84 4.50 -72.09	105.90 5.46 -39.46	112.67 8.62 0.00	122.42 2.99 -82.00	90.17 2.98 -49.87
BARRETT_IC_2 23705	73.90 3.38 -24.46	77.59 3.47 -27.61	70.74 3.26 -22.05	54.73 3.31 -2.28	60.24 1.60 -35.15	61.87 1.81 -34.82	55.90 3.88 0.00	71.39 4.76 0.00	66.09 3.91 0.00	259.02 16.80 0.00	105.16 5.06 -32.35	117.57 8.04 -11.87	121.49 3.58 -76.19	105.35 2.83 -70.01	133.33 4.25 -80.38	97.40 5.81 -26.51	130.65 3.11 -91.85	146.67 11.74 -10.89	116.86 7.10 -35.54	124.84 4.50 -72.09	105.90 5.46 -39.46	112.67 8.62 0.00	122.42 2.99 -82.00	90.17 2.98 -49.87
BARRETT_IC_3 23706	73.90 3.38 -24.46	77.59 3.47 -27.61	70.74 3.26 -22.05	54.73 3.31 -2.28	60.24 1.60 -35.15	61.87 1.81 -34.82	55.90 3.88 0.00	71.39 4.76 0.00	66.09 3.91 0.00	259.02 16.80 0.00	105.16 5.06 -32.35	117.57 8.04 -11.87	121.49 3.58 -76.19	105.35 2.83 -70.01	133.33 4.25 -80.38	97.40 5.81 -26.51	130.65 3.11 -91.85	146.67 11.74 -10.89	116.86 7.10 -35.54	124.84 4.50 -72.09	105.90 5.46 -39.46	112.67 8.62 0.00	122.42 2.99 -82.00	90.17 2.98 -49.87
BARRETT_IC_4 23707	73.90 3.38 -24.46	77.59 3.47 -27.61	70.74 3.26 -22.05	54.73 3.31 -2.28	60.24 1.60 -35.15	61.87 1.81 -34.82	55.90 3.88 0.00	71.39 4.76 0.00	66.09 3.91 0.00	259.02 16.80 0.00	105.16 5.06 -32.35	117.57 8.04 -11.87	121.49 3.58 -76.19	105.35 2.83 -70.01	133.33 4.25 -80.38	97.40 5.81 -26.51	130.65 3.11 -91.85	146.67 11.74 -10.89	116.86 7.10 -35.54					

BAYONEEC___CTG10 323750	65.97 2.93 -16.99	77.10 2.97 -27.61	70.37 2.89 -22.06	54.35 2.94 -2.28	60.05 1.40 -35.15	61.75 1.68 -34.83	55.68 3.66 0.00	71.08 4.45 0.00	66.10 3.92 0.00	258.21 15.98 0.00	105.08 4.97 -32.36	116.83 7.30 -11.87	107.60 3.25 -62.63	105.19 2.65 -70.03	133.07 3.97 -80.41	97.12 5.52 -26.52	130.52 2.95 -91.88	145.58 10.64 -10.89	116.15 6.38 -35.55	124.45 4.10 -72.11	105.47 5.01 -39.47	111.90 7.85 0.00	122.17 2.72 -82.02	89.87 2.67 -49.88
BAYONEEC___CTG2 323683	65.97 2.93 -16.99	77.10 2.97 -27.61	70.37 2.89 -22.06	54.35 2.94 -2.28	60.05 1.40 -35.15	61.75 1.68 -34.83	55.68 3.66 0.00	71.08 4.45 0.00	66.10 3.92 0.00	258.21 15.98 0.00	105.08 4.97 -32.36	116.83 7.30 -11.87	107.60 3.25 -62.63	105.19 2.65 -70.03	133.07 3.97 -80.41	97.12 5.52 -26.52	130.52 2.95 -91.88	145.58 10.64 -10.89	116.15 6.38 -35.55	124.45 4.10 -72.11	105.47 5.01 -39.47	111.90 7.85 0.00	122.17 2.72 -82.02	89.87 2.67 -49.88
BAYONEEC___CTG3 323684	65.97 2.93 -16.99	77.10 2.97 -27.61	70.37 2.89 -22.06	54.35 2.94 -2.28	60.05 1.40 -35.15	61.75 1.68 -34.83	55.68 3.66 0.00	71.08 4.45 0.00	66.10 3.92 0.00	258.21 15.98 0.00	105.08 4.97 -32.36	116.83 7.30 -11.87	107.60 3.25 -62.63	105.19 2.65 -70.03	133.07 3.97 -80.41	97.12 5.52 -26.52	130.52 2.95 -91.88	145.58 10.64 -10.89	116.15 6.38 -35.55	124.45 4.10 -72.11	105.47 5.01 -39.47	111.90 7.85 0.00	122.17 2.72 -82.02	89.87 2.67 -49.88
BAYONEEC___CTG4 323685	65.97 2.93 -16.99	77.10 2.97 -27.61	70.37 2.89 -22.06	54.35 2.94 -2.28	60.05 1.40 -35.15	61.75 1.68 -34.83	55.68 3.66 0.00	71.08 4.45 0.00	66.10 3.92 0.00	258.21 15.98 0.00	105.08 4.97 -32.36	116.83 7.30 -11.87	107.60 3.25 -62.63	105.19 2.65 -70.03	133.07 3.97 -80.41	97.12 5.52 -26.52	130.52 2.95 -91.88	145.58 10.64 -10.89	116.15 6.38 -35.55	124.45 4.10 -72.11	105.47 5.01 -39.47	111.90 7.85 0.00	122.17 2.72 -82.02	89.87 2.67 -49.88
BAYONEEC___CTG5 323686	65.97 2.93 -16.99	77.10 2.97 -27.61	70.37 2.89 -22.06	54.35 2.94 -2.28	60.05 1.40 -35.15	61.75 1.68 -34.83	55.68 3.66 0.00	71.08 4.45 0.00	66.10 3.92 0.00	258.21 15.98 0.00	105.08 4.97 -32.36	116.83 7.30 -11.87	107.60 3.25 -62.63	105.19 2.65 -70.03	133.07 3.97 -80.41	97.12 5.52 -26.52	130.52 2.95 -91.88	145.58 10.64 -10.89	116.15 6.38 -35.55	124.45 4.10 -72.11	105.47 5.01 -39.47	111.90 7.85 0.00	122.17 2.72 -82.02	89.87 2.67 -49.88
BAYONEEC___CTG6 323687	65.97 2.93 -16.99	77.10 2.97 -27.61	70.37 2.89 -22.06	54.35 2.94 -2.28	60.05 1.40 -35.15	61.75 1.68 -34.83	55.68 3.66 0.00	71.08 4.45 0.00	66.10 3.92 0.00	258.21 15.98 0.00	105.08 4.97 -32.36	116.83 7.30 -11.87	107.60 3.25 -62.63	105.19 2.65 -70.03	133.07 3.97 -80.41	97.12 5.52 -26.52	130.52 2.95 -91.88	145.58 10.64 -10.89	116.15 6.38 -35.55	124.45 4.10 -72.11	105.47 5.01 -39.47	111.90 7.85 0.00	122.17 2.72 -82.02	89.87 2.67 -49.88
BAYONEEC___CTG7 323688	65.97 2.93 -16.99	77.10 2.97 -27.61	70.37 2.89 -22.06	54.35 2.94 -2.28	60.05 1.40 -35.15	61.75 1.68 -34.83	55.68 3.66 0.00	71.08 4.45 0.00	66.10 3.92 0.00	258.21 15.98 0.00	105.08 4.97 -32.36	116.83 7.30 -11.87	107.60 3.25 -62.63	105.19 2.65 -70.03	133.07 3.97 -80.41	97.12 5.52 -26.52	130.52 2.95 -91.88	145.58 10.64 -10.89	116.15 6.38 -35.55	124.45 4.10 -72.11	105.47 5.01 -39.47	111.90 7.85 0.00	122.17 2.72 -82.02	89.87 2.67 -49.88
BAYONEEC___CTG8 323689	65.97 2.93 -16.99	77.10 2.97 -27.61	70.37 2.89 -22.06	54.35 2.94 -2.28	60.05 1.40 -35.15	61.75 1.68 -34.83	55.68 3.66 0.00	71.08 4.45 0.00	66.10 3.92 0.00	258.21 15.98 0.00	105.08 4.97 -32.36	116.83 7.30 -11.87	107.60 3.25 -62.63	105.19 2.65 -70.03	133.07 3.97 -80.41	97.12 5.52 -26.52	130.52 2.95 -91.88	145.58 10.64 -10.89	116.15 6.38 -35.55	124.45 4.10 -72.11	105.47 5.01 -39.47	111.90 7.85 0.00	122.17 2.72 -82.02	89.87 2.67 -49.88
BAYONEEC___CTG9 323749	65.97 2.93 -16.99	77.10 2.97 -27.61	70.37 2.89 -22.06	54.35 2.94 -2.28	60.05 1.40 -35.15	61.75 1.68 -34.83	55.68 3.66 0.00	71.08 4.45 0.00	66.10 3.92 0.00	258.21 15.98 0.00	105.08 4.97 -32.36	116.83 7.30 -11.87	107.60 3.25 -62.63	105.19 2.65 -70.03	133.07 3.97 -80.41	97.12 5.52 -26.52	130.52 2.95 -91.88	145.58 10.64 -10.89	116.15 6.38 -35.55	124.45 4.10 -72.11	105.47 5.01 -39.47	111.90 7.85 0.00	122.17 2.72 -82.02	89.87 2.67 -49.88
BEACON___LESR 323632	72.33 3.76 -22.52	86.76 3.65 -36.60	78.20 3.54 -29.24	55.95 3.79 -3.02	71.87 1.79 -46.60	73.41 2.01 -46.16	56.10 4.08 0.00	71.69 5.06 0.00	66.65 4.47 0.00	259.77 17.54 0.00	115.65 5.20 -42.69	120.83 7.51 -15.66	127.60 3.24 -82.64	127.44 2.54 -92.40	158.57 3.79 -106.09	105.32 5.25 -34.99	159.58 2.85 -121.04	148.27 9.90 -14.33	127.13 6.05 -46.86	147.21 3.89 -95.07	117.95 4.92 -52.04	112.22 8.18 0.00	148.95 3.09 -108.43	106.37 3.10 -65.95
BEAVER RIVER___HYD 24048	47.66 1.23 -0.37	48.24 1.11 -0.61	46.95 1.04 -0.49	50.28 1.10 -0.05	24.78 0.52 -0.77	26.61 0.60 -0.77	53.60 1.58 0.00	68.79 2.17 0.00	64.20 2.02 0.00	248.68 6.46 0.00	70.28 1.80 -0.73	100.44 2.52 -0.27	44.29 1.16 -1.41	34.88 0.79 -1.58	51.76 1.26 -1.81	67.31 1.63 -0.60	38.86 1.11 -2.06	128.53 4.24 -0.24	77.45 2.44 -0.79	51.50 1.65 -1.60	63.85 1.99 -0.87	107.66 3.62 0.00	40.62 1.40 -1.79	39.66 1.25 -1.09
BEEBEE_GT_13 23619	46.32 -1.84 -2.11	48.01 -1.93 -3.43	46.37 -1.79 -2.74	47.10 -2.32 -0.28	26.77 -1.08 -4.36	28.67 -0.89 -4.32	49.85 -2.17 0.00	63.76 -2.87 0.00	59.59 -2.58 0.00	233.79 -8.44 0.00	68.71 -3.06 -4.02	94.82 -4.31 -1.48	47.78 -1.73 -7.79	39.99 -1.23 -8.71	56.68 -2.01 -10.00	65.57 -2.80 -3.30	45.64 -1.47 -11.41	120.35 -5.08 -1.38	75.27 -3.36 -4.42	55.10 -2.10 -8.96	62.82 -3.07 -4.90	98.33 -5.72 0.00	45.52 -2.10 -10.18	41.55 -1.96 -6.19
BETHLEHEM___GRP 23843	71.50 2.95 -22.49	86.00 2.93 -36.56	77.49 2.86 -29.20	55.29 3.13 -3.02	71.52 1.48 -46.54	72.92 1.58 -46.11	54.88 2.86 0.00	70.17 3.54 0.00	65.39 3.21 0.00	254.55 12.33 0.00	114.31 3.91 -42.65	118.89 5.58 -15.65	126.67 2.39 -82.56	126.70 1.88 -92.31	157.45 2.77 -105.98	103.84 3.80 -34.96	158.64 2.02 -120.93	144.98 6.61 -14.32	125.10 4.06 -46.82	145.84 2.60 -94.99	116.31 3.33 -51.99	109.66 5.62 0.00	148.02 2.26 -108.32	105.60 2.40 -65.88
BETHLEHEM___GS1 323560	71.50 2.95 -22.49	86.00 2.93 -36.56	77.49 2.86 -29.20	55.29 3.13 -3.02	71.52 1.48 -46.54	72.92 1.58 -46.11	54.88 2.86 0.00	70.17 3.54 0.00	65.39 3.21 0.00	254.55 12.33 0.00	114.31 3.91 -42.65	118.89 5.58 -15.65	126.67 2.39 -82.56	126.70 1.88 -92.31	157.45 2.77 -105.98	103.84 3.80 -34.96	158.64 2.02 -120.93	144.98 6.61 -14.32	125.10 4.06 -46.82	145.84 2.60 -94.99	116.31 3.33 -51.99	109.66 5.62 0.00	148.02 2.26 -108.32	105.60 2.40 -65.88
BETHLEHEM___GS2 323561	71.50 2.95 -22.49	86.00 2.93 -36.56	77.49 2.86 -29.20	55.29 3.13 -3.02	71.52 1.48 -46.54	72.92 1.58 -46.11	54.88 2.86 0.00	70.17 3.54 0.00	65.39 3.21 0.00	254.55 12.33 0.00	114.31 3.91 -42.65	118.89 5.58 -15.65	126.67 2.39 -82.56	126.70 1.88 -92.31	157.45 2.77 -105.98	103.84 3.80 -34.96	158.64 2.02 -120.93	144.98 6.61 -14.32	125.10 4.06 -46.82	145.84 2.60 -94.99	116.31 3.33 -51.99	109.66 5.62 0.00	148.02 2.26 -108.32	105.60 2.40 -65.88

BETHLEHEM___GS3 323562	71.50 2.95 -22.49	86.00 2.93 -36.56	77.49 2.86 -29.20	55.29 3.13 -3.02	71.52 1.48 -46.54	72.92 1.58 -46.11	54.88 2.86 0.00	70.17 3.54 0.00	65.39 3.21 0.00	254.55 12.33 0.00	114.31 3.91 -42.65	118.89 5.58 -15.65	126.67 2.39 -82.56	126.70 1.88 -92.31	157.45 2.77 -105.98	103.84 3.80 -34.96	158.64 2.02 -120.93	144.98 6.61 -14.32	125.10 4.06 -46.82	145.84 2.60 -94.99	116.31 3.33 -51.99	109.66 5.62 0.00	148.02 2.26 -108.32	105.60 2.40 -65.88
BETHLEHEM___STEEL 23779	46.76 -2.21 -2.91	48.96 -2.28 -4.72	47.12 -2.07 -3.77	46.69 -2.84 -0.39	28.13 -1.37 -6.01	30.09 -1.11 -5.96	49.09 -2.93 0.00	62.46 -4.16 0.00	58.27 -3.90 0.00	229.64 -12.59 0.00	68.43 -4.88 -5.55	92.80 -6.90 -2.04	49.66 -2.82 -10.76	42.51 -2.02 -12.02	59.18 -3.29 -13.78	65.10 -4.54 -4.56	49.12 -2.38 -15.81	117.70 -8.28 -1.93	74.64 -5.67 -6.10	57.02 -3.59 -12.36	62.59 -5.15 -6.76	94.70 -9.34 0.00	48.11 -3.36 -14.04	42.81 -3.04 -8.53
BETHPAGE_CC_5 323564	74.39 3.87 -24.46	78.14 4.02 -27.61	71.31 3.83 -22.05	55.35 3.93 -2.28	60.53 1.89 -35.15	62.12 2.07 -34.82	56.52 4.50 0.00	72.14 5.52 0.00	66.78 4.61 0.00	261.07 18.84 0.00	105.72 5.62 -32.35	118.57 9.04 -11.87	121.91 4.01 -76.19	105.65 3.13 -70.01	133.83 4.76 -80.38	98.03 6.44 -26.51	130.97 3.42 -91.85	147.90 12.96 -10.89	117.60 7.84 -35.54	125.31 4.97 -72.09	106.49 6.05 -39.46	113.64 9.60 0.00	122.78 3.35 -82.00	90.53 3.35 -49.87
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	46.97 -2.03 -2.94	49.20 -2.10 -4.78	47.33 -1.91 -3.82	46.87 -2.66 -0.39	28.30 -1.28 -6.09	30.27 -1.01 -6.03	49.33 -2.69 0.00	62.78 -3.84 0.00	58.55 -3.63 0.00	230.73 -11.50 0.00	68.78 -4.60 -5.63	93.23 -6.49 -2.07	49.98 -2.64 -10.90	42.80 -1.89 -12.18	59.56 -3.10 -13.96	65.42 -4.28 -4.62	49.47 -2.24 -16.02	118.25 -7.75 -1.95	75.04 -5.35 -6.18	57.39 -3.39 -12.53	62.93 -4.90 -6.85	95.14 -8.91 0.00	48.46 -3.20 -14.23	43.07 -2.89 -8.64
BINGHAMTON___COGEN 23790	51.78 0.16 -5.56	55.72 0.17 -9.04	52.82 0.17 -7.22	49.85 -0.04 -0.75	34.97 -0.03 -11.51	36.79 0.15 -11.40	52.26 0.24 0.00	66.77 0.14 0.00	62.17 -0.01 0.00	243.92 1.69 0.00	78.17 -0.18 -10.60	101.47 -0.08 -3.89	62.26 0.02 -20.52	55.49 0.04 -22.94	75.03 0.00 -26.34	73.81 0.04 -8.69	65.79 0.00 -30.09	128.02 0.40 -3.57	85.89 0.04 -11.64	71.87 0.02 -23.60	73.67 -0.23 -12.92	103.48 -0.56 0.00	64.02 -0.23 -26.83	53.44 -0.20 -16.32
BLACK RIVER___HYD 24047	48.00 1.24 -0.70	48.76 1.10 -1.14	47.37 1.04 -0.91	50.28 1.05 -0.09	25.44 0.49 -1.46	27.32 0.64 -1.44	53.77 1.75 0.00	68.97 2.34 0.00	64.32 2.15 0.00	249.64 7.41 0.00	70.91 1.81 -1.35	100.86 2.71 -0.50	45.56 1.22 -2.62	36.23 0.80 -2.93	53.28 1.22 -3.36	67.95 1.76 -1.11	40.67 1.15 -3.84	128.69 4.20 -0.45	78.10 2.40 -1.48	52.93 1.69 -2.99	64.56 1.94 -1.64	107.39 3.35 0.00	42.10 1.28 -3.39	40.45 1.07 -2.06
BLISS_WT_PWR 323608	48.06 -1.12 -3.12	50.46 -1.12 -5.07	48.50 -0.97 -4.05	47.91 -1.65 -0.42	29.15 -0.80 -6.46	31.23 -0.41 -6.40	50.70 -1.32 0.00	64.48 -2.15 0.00	59.96 -2.22 0.00	236.42 -5.81 0.00	70.44 -3.28 -5.96	95.18 -4.66 -2.19	51.43 -1.84 -11.54	44.10 -1.30 -12.89	61.22 -2.26 -14.79	66.87 -3.10 -4.89	51.01 -1.63 -16.96	120.51 -5.56 -2.03	76.67 -4.09 -6.54	58.88 -2.64 -13.27	64.25 -3.99 -7.26	96.78 -7.26 0.00	49.89 -2.62 -15.07	44.19 -2.29 -9.16
BLUE_CIRC_CHEM_DRP 24182	69.09 2.66 -20.38	82.34 2.70 -33.12	74.52 2.63 -26.47	54.69 2.82 -2.74	67.01 1.35 -42.18	68.45 1.43 -41.78	54.69 2.67 0.00	69.94 3.32 0.00	65.28 3.10 0.00	254.28 12.06 0.00	110.17 3.63 -38.79	117.06 5.17 -14.23	119.02 2.23 -75.08	118.18 1.73 -83.94	147.62 2.55 -96.38	100.37 3.50 -31.79	147.62 1.88 -110.05	143.36 6.28 -13.04	120.60 3.81 -42.58	137.04 2.43 -86.36	111.38 3.13 -47.27	109.30 5.26 0.00	137.73 2.02 -98.28	99.18 2.09 -59.77
BOC_GAS_DRP 24189	70.49 2.49 -21.94	84.74 2.56 -35.66	76.41 2.50 -28.49	54.73 2.65 -2.94	70.17 1.27 -45.40	71.59 1.38 -44.98	54.61 2.59 0.00	69.83 3.21 0.00	65.07 2.90 0.00	253.66 11.44 0.00	112.95 3.45 -41.74	117.95 4.98 -15.32	124.68 2.17 -80.80	124.54 1.70 -90.34	154.94 2.52 -103.73	102.73 3.44 -34.22	155.94 1.84 -118.41	144.41 6.34 -14.03	123.88 3.85 -45.81	143.63 2.47 -92.91	114.94 3.10 -50.86	109.14 5.11 0.00	145.11 1.92 -105.75	103.60 1.96 -64.32
BORALEX_4TH_BRANCH 23824	71.29 3.68 -21.55	85.28 3.74 -35.03	77.09 3.69 -27.98	55.92 3.89 -2.89	69.98 1.90 -44.60	71.49 2.07 -44.18	56.19 4.17 0.00	71.88 5.26 0.00	66.98 4.80 0.00	260.86 18.63 0.00	114.23 5.37 -41.11	120.35 7.61 -15.08	124.50 3.22 -79.57	123.97 2.50 -88.96	154.58 3.74 -102.15	103.85 5.08 -33.69	159.48 3.13 -120.66	150.81 12.12 -14.65	129.30 7.29 -47.79	149.81 4.66 -96.91	119.73 5.70 -53.04	113.60 9.56 0.00	151.02 3.47 -110.13	107.69 3.39 -66.98
BOWLINE___1 23526	64.94 2.39 -16.50	75.81 2.48 -26.81	69.26 2.41 -21.42	53.78 2.43 -2.21	58.82 1.19 -34.14	60.48 1.42 -33.82	55.07 3.05 0.00	70.31 3.68 0.00	65.36 3.18 0.00	255.10 12.87 0.00	103.20 4.03 -31.42	115.15 5.96 -11.53	105.16 2.62 -60.83	102.67 2.15 -68.01	129.99 3.21 -78.09	95.27 4.43 -25.76	127.35 2.43 -89.22	143.60 8.98 -10.58	114.12 5.38 -34.53	121.69 3.42 -70.02	103.45 4.13 -38.33	110.45 6.41 0.00	119.31 2.23 -79.65	87.96 2.20 -48.44
BOWLINE___2 23595	65.03 2.47 -16.50	75.90 2.56 -26.82	69.34 2.49 -21.42	53.87 2.52 -2.21	58.86 1.23 -34.14	60.52 1.46 -33.82	55.17 3.15 0.00	70.44 3.81 0.00	65.47 3.30 0.00	255.54 13.31 0.00	103.33 4.16 -31.43	115.31 6.12 -11.53	105.25 2.70 -60.83	102.73 2.21 -68.02	130.08 3.30 -78.09	95.38 4.55 -25.76	127.42 2.50 -89.23	143.83 9.20 -10.58	114.25 5.50 -34.53	121.79 3.50 -70.03	103.56 4.24 -38.33	110.65 6.61 0.00	119.39 2.30 -79.65	88.04 2.27 -48.45
BRANSCOMB___SOLAR 323811	74.25 4.13 -24.07	89.72 4.09 -39.12	80.65 3.98 -31.25	56.58 4.22 -3.23	75.35 2.05 -49.80	76.86 2.28 -49.33	56.86 4.84 0.00	72.93 6.30 0.00	68.07 5.90 0.00	265.06 22.84 0.00	120.25 6.37 -46.14	123.61 9.02 -16.93	134.86 3.84 -89.30	135.33 2.98 -99.85	167.80 4.47 -114.64	109.03 6.14 -37.81	169.86 3.50 -130.66	152.68 13.17 -15.46	132.47 7.90 -50.35	155.35 5.02 -102.08	122.93 6.06 -55.88	114.23 10.19 0.00	156.77 3.66 -115.67	111.24 3.56 -70.35
BROOKHAVEN___DRP 24191	74.76 4.24 -24.46	78.60 4.48 -27.61	71.77 4.30 -22.05	55.83 4.42 -2.28	60.77 2.14 -35.15	62.45 2.39 -34.82	57.21 5.18 0.00	72.97 6.35 0.00	67.42 5.25 0.00	260.92 18.69 0.00	105.84 5.74 -32.35	119.48 9.95 -11.87	122.34 4.43 -76.19	105.97 3.45 -70.01	134.30 5.23 -80.38	98.61 7.01 -26.51	131.23 3.69 -91.85	148.51 13.58 -10.89	118.04 8.28 -35.54	125.79 5.45 -72.09	107.04 6.59 -39.46	114.55 10.51 0.00	123.12 3.69 -82.00	90.88 3.69 -49.87
BROOKLYN_NAVY_YARD 23515	65.92 2.88 -16.99	77.02 2.89 -27.61	70.29 2.81 -22.06	54.28 2.86 -2.28	60.00 1.36 -35.15	61.71 1.64 -34.83	55.59 3.57 0.00	70.98 4.36 0.00	66.01 3.84 0.00	258.04 15.81 0.00	105.02 4.91 -32.36	116.66 7.13 -11.87	107.55 3.20 -62.63	105.16 2.62 -70.03	133.08 3.98 -80.41	97.09 5.49 -26.52	130.51 2.94 -91.88	145.58 10.65 -10.89	116.11 6.34 -35.55	124.44 4.09 -72.11	105.45 5.00 -39.47	111.80 7.76 0.00	122.16 2.72 -82.02	89.87 2.67 -49.88

BROOKLYN___ARMY_DRP 323595	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
BROOME_2_LFGE 323671	51.78 0.16 -5.56	55.72 0.17 -9.04	52.82 0.17 -7.22	49.85 -0.04 -0.75	34.97 -0.03 -11.51	36.79 0.15 -11.40	52.26 0.24 0.00	66.77 0.14 0.00	62.17 -0.01 0.00	243.92 1.69 0.00	78.17 -0.18 -10.60	101.47 -0.08 -3.89	62.26 0.02 -20.52	55.49 0.04 -22.94	75.03 0.00 -26.34	73.81 0.04 -8.69	65.79 0.00 -30.09	128.02 0.40 -3.57	85.89 0.04 -11.64	71.87 0.02 -23.60	73.67 -0.23 -12.92	103.48 -0.56 0.00	64.02 -0.23 -26.83	53.44 -0.20 -16.32
BROOME___LFGE 323600	51.78 0.16 -5.56	55.72 0.17 -9.04	52.82 0.17 -7.22	49.85 -0.04 -0.75	34.97 -0.03 -11.51	36.79 0.15 -11.40	52.26 0.24 0.00	66.77 0.14 0.00	62.17 -0.01 0.00	243.92 1.69 0.00	78.17 -0.18 -10.60	101.47 -0.08 -3.89	62.26 0.02 -20.52	55.49 0.04 -22.94	75.03 0.00 -26.34	73.81 0.04 -8.69	65.79 0.00 -30.09	128.02 0.40 -3.57	85.89 0.04 -11.64	71.87 0.02 -23.60	73.67 -0.23 -12.92	103.48 -0.56 0.00	64.02 -0.23 -26.83	53.44 -0.20 -16.32
BURROWS___LYONSDAL 23803	47.40 1.34 0.00	47.80 1.28 0.00	46.64 1.22 0.00	50.39 1.25 0.00	24.10 0.61 0.00	25.97 0.73 0.00	53.78 1.76 0.00	68.98 2.36 0.00	64.37 2.19 0.00	250.32 8.09 0.00	69.91 2.16 0.00	100.76 3.10 0.00	43.07 1.35 0.00	33.49 0.98 0.00	50.21 1.52 0.00	67.13 2.05 0.00	36.97 1.28 0.00	128.97 4.92 0.00	77.07 2.85 0.00	50.10 1.85 0.00	63.21 2.22 0.00	107.80 3.76 0.00	38.80 1.38 0.00	38.58 1.26 0.00
CAITHNESS_CC_1 323624	74.62 4.10 -24.46	78.46 4.34 -27.61	71.64 4.16 -22.05	55.70 4.28 -2.28	60.71 2.07 -35.15	62.37 2.32 -34.82	57.04 5.02 0.00	72.74 6.12 0.00	67.22 5.04 0.00	260.32 18.10 0.00	105.64 5.54 -32.35	119.17 9.64 -11.87	122.19 4.28 -76.19	105.86 3.34 -70.01	134.12 5.05 -80.38	98.38 6.79 -26.51	131.09 3.55 -91.85	148.10 13.17 -10.89	117.77 8.00 -35.54	125.59 5.25 -72.09	106.79 6.34 -39.46	114.14 10.09 0.00	122.97 3.54 -82.00	90.75 3.56 -49.87
CALPINE BETH_PAGE_GT4 24209	74.33 3.81 -24.46	78.07 3.95 -27.61	71.26 3.78 -22.05	55.28 3.86 -2.28	60.49 1.86 -35.15	62.07 2.01 -34.82	56.41 4.39 0.00	72.00 5.38 0.00	66.67 4.50 0.00	260.53 18.30 0.00	105.55 5.45 -32.35	118.31 8.78 -11.87	121.79 3.88 -76.19	105.56 3.04 -70.01	133.68 4.61 -80.38	97.86 6.26 -26.51	130.88 3.33 -91.85	147.58 12.65 -10.89	117.41 7.64 -35.54	125.19 4.85 -72.09	106.35 5.90 -39.46	113.39 9.34 0.00	122.68 3.25 -82.00	90.43 3.24 -49.87
CALPINE_BETH_PAGE_GT_4 323586	74.33 3.81 -24.46	78.07 3.95 -27.61	71.26 3.78 -22.05	55.28 3.86 -2.28	60.49 1.86 -35.15	62.07 2.01 -34.82	56.41 4.39 0.00	72.00 5.38 0.00	66.67 4.50 0.00	260.53 18.30 0.00	105.55 5.45 -32.35	118.31 8.78 -11.87	121.79 3.88 -76.19	105.56 3.04 -70.01	133.68 4.61 -80.38	97.86 6.26 -26.51	130.88 3.33 -91.85	147.58 12.65 -10.89	117.41 7.64 -35.54	125.19 4.85 -72.09	106.35 5.90 -39.46	113.39 9.34 0.00	122.68 3.25 -82.00	90.43 3.24 -49.87
CALPINE_BP_GT1 23823	74.33 3.81 -24.46	78.07 3.95 -27.61	71.26 3.78 -22.05	55.28 3.86 -2.28	60.49 1.86 -35.15	62.07 2.01 -34.82	56.41 4.39 0.00	72.00 5.38 0.00	66.67 4.50 0.00	260.53 18.30 0.00	105.55 5.45 -32.35	118.31 8.78 -11.87	121.79 3.88 -76.19	105.56 3.04 -70.01	133.68 4.61 -80.38	97.86 6.26 -26.51	130.88 3.33 -91.85	147.58 12.65 -10.89	117.41 7.64 -35.54	125.19 4.85 -72.09	106.35 5.90 -39.46	113.39 9.34 0.00	122.68 3.25 -82.00	90.43 3.24 -49.87
CALSPAN___DRP 24200	46.76 -2.21 -2.91	48.96 -2.28 -4.72	47.12 -2.07 -3.77	46.69 -2.84 -0.39	28.13 -1.37 -6.01	30.09 -1.11 -5.96	49.09 -2.93 0.00	62.46 -4.16 0.00	58.27 -3.90 0.00	229.64 -12.59 0.00	68.43 -4.88 -5.55	92.80 -6.90 -2.04	49.66 -2.82 -10.76	42.51 -2.02 -12.02	59.18 -3.29 -13.78	65.10 -4.54 -4.56	49.12 -2.38 -15.81	117.70 -8.28 -1.93	74.64 -5.67 -6.10	57.02 -3.59 -12.36	62.59 -5.15 -6.76	94.70 -9.34 0.00	48.11 -3.36 -14.04	42.81 -3.04 -8.53
CANDIGU_WT_PWR 323617	49.05 -0.83 -3.82	51.85 -0.88 -6.21	49.58 -0.80 -4.96	48.37 -1.28 -0.51	30.75 -0.65 -7.91	32.71 -0.36 -7.83	51.01 -1.01 0.00	64.96 -1.67 0.00	60.41 -1.76 0.00	238.27 -3.95 0.00	72.59 -2.45 -7.29	97.11 -3.22 -2.67	54.56 -1.27 -14.11	47.38 -0.90 -15.77	65.24 -1.56 -18.11	68.95 -2.11 -5.97	55.27 -1.15 -20.73	122.75 -3.77 -2.47	79.42 -2.80 -8.00	62.71 -1.77 -16.23	67.12 -2.74 -8.88	99.30 -4.75 0.00	54.16 -1.71 -18.44	47.02 -1.51 -11.21
CARR STREET_E__SYR 24060	46.71 -0.88 -1.53	48.09 -0.92 -2.49	46.54 -0.87 -1.99	48.25 -1.09 -0.21	26.17 -0.49 -3.17	27.98 -0.41 -3.14	51.14 -0.88 0.00	65.47 -1.15 0.00	61.08 -1.09 0.00	238.79 -3.43 0.00	69.29 -1.39 -2.93	96.78 -1.95 -1.07	46.55 -0.84 -5.67	38.15 -0.69 -6.34	55.02 -0.95 -7.28	66.20 -1.28 -2.40	43.22 -0.79 -8.31	122.51 -2.52 -0.99	75.78 -1.65 -3.21	53.71 -1.06 -6.52	63.03 -1.52 -3.57	101.24 -2.80 0.00	43.91 -0.92 -7.40	40.94 -0.88 -4.50
CARTHAGE___PAPER 23857	48.15 1.52 -0.58	48.82 1.36 -0.94	47.45 1.28 -0.75	50.57 1.35 -0.08	25.32 0.64 -1.19	27.19 0.77 -1.18	54.04 2.02 0.00	69.40 2.78 0.00	64.75 2.58 0.00	250.90 8.68 0.00	71.19 2.34 -1.11	101.36 3.30 -0.41	45.36 1.50 -2.15	35.94 1.03 -2.40	53.07 1.62 -2.76	68.19 2.20 -0.91	40.27 1.44 -3.15	129.74 5.32 -0.37	78.53 3.10 -1.21	52.81 2.11 -2.45	64.86 2.54 -1.34	108.49 4.45 0.00	41.88 1.68 -2.77	40.50 1.50 -1.68
CASSADAGA_WT_PWR 323784	48.65 -0.48 -3.07	51.01 -0.49 -4.98	49.06 -0.34 -3.98	48.52 -1.03 -0.41	29.31 -0.52 -6.35	31.44 -0.09 -6.29	51.56 -0.47 0.00	65.69 -0.93 0.00	61.21 -0.96 0.00	242.52 0.29 0.00	71.62 -1.99 -5.86	96.96 -2.85 -2.15	51.79 -1.28 -11.36	44.41 -0.79 -12.69	61.90 -1.35 -14.56	67.99 -1.90 -4.81	51.21 -1.13 -16.65	122.44 -3.59 -1.98	77.86 -2.79 -6.44	59.41 -1.90 -13.06	64.96 -3.17 -7.14	98.43 -5.61 0.00	50.22 -2.05 -14.84	44.65 -1.68 -9.01
CE_DUNWOOD___DRP 24194	65.91 2.90 -16.95	77.05 2.98 -27.55	70.32 2.89 -22.01	54.34 2.93 -2.27	59.98 1.41 -35.08	61.66 1.67 -34.75	55.62 3.60 0.00	71.04 4.41 0.00	66.04 3.87 0.00	257.96 15.73 0.00	104.86 4.82 -32.29	116.60 7.09 -11.85	107.36 3.14 -62.50	104.93 2.54 -69.88	132.73 3.80 -80.24	96.79 5.24 -26.47	130.22 2.84 -91.68	145.34 10.43 -10.87	115.92 6.22 -35.48	124.20 3.99 -71.95	105.23 4.86 -39.39	111.69 7.66 0.00	121.94 2.67 -81.85	89.72 2.62 -49.78
CE_MILLWOOD___DRP 24193	65.76 2.81 -16.89	76.86 2.90 -27.45	70.16 2.81 -21.93	54.25 2.85 -2.27	59.81 1.38 -34.95	61.48 1.62 -34.62	55.51 3.49 0.00	70.91 4.28 0.00	65.92 3.74 0.00	257.40 15.17 0.00	104.58 4.66 -32.17	116.32 6.86 -11.80	107.01 3.03 -62.27	104.58 2.45 -69.62	132.31 3.68 -79.94	96.51 5.06 -26.37	129.79 2.77 -91.34	145.01 10.14 -10.83	115.62 6.05 -35.34	123.80 3.86 -71.68	104.93 4.71 -39.24	111.46 7.41 0.00	121.55 2.58 -81.54	89.45 2.54 -49.59

CORNELL____ 23752	50.64 0.74 -3.85	53.50 0.73 -6.25	51.14 0.72 -5.00	50.26 0.60 -0.52	31.76 0.31 -7.96	33.64 0.52 -7.89	53.13 1.12 0.00	68.01 1.39 0.00	63.43 1.26 0.00	248.62 6.39 0.00	76.29 1.21 -7.34	102.25 1.91 -2.69	56.80 0.89 -14.20	49.09 0.71 -15.88	67.90 0.98 -18.23	72.46 1.37 -6.01	57.32 0.81 -20.83	129.85 3.33 -2.47	84.14 1.86 -8.05	65.78 1.20 -16.33	71.15 1.23 -8.94	105.80 1.76 0.00	56.60 0.61 -18.56	49.18 0.57 -11.29
COXSACKIE____GT 23611	68.40 3.74 -18.60	80.56 3.81 -30.24	73.25 3.68 -24.15	55.53 3.90 -2.50	63.87 1.89 -38.50	65.48 2.11 -38.13	56.32 4.30 0.00	72.10 5.48 0.00	67.19 5.02 0.00	262.30 20.08 0.00	109.04 5.89 -35.40	118.98 8.33 -12.99	113.84 3.60 -68.53	111.98 2.86 -76.62	140.97 4.31 -87.97	100.12 6.02 -29.02	139.51 3.34 -100.48	147.82 11.87 -11.91	120.26 7.16 -38.88	131.71 4.60 -78.86	109.83 5.68 -43.17	113.26 9.22 0.00	130.49 3.32 -89.74	95.21 3.31 -54.59
CPV_VALLEY____CC1 323721	62.85 1.99 -14.80	72.65 2.07 -24.06	66.64 2.00 -19.22	53.15 2.03 -1.99	55.11 0.99 -30.64	56.77 1.18 -30.35	54.51 2.49 0.00	69.63 3.00 0.00	64.73 2.56 0.00	252.78 10.55 0.00	99.27 3.32 -28.20	112.92 4.92 -10.35	98.49 2.18 -54.58	95.32 1.79 -61.03	121.43 2.66 -70.07	91.81 3.62 -23.11	117.77 2.01 -80.07	141.04 7.50 -9.49	109.55 4.34 -30.98	113.81 2.73 -62.83	98.67 3.29 -34.39	109.16 5.12 0.00	110.69 1.79 -71.47	82.55 1.77 -43.47
CPV_VALLEY____CC2 323722	62.85 1.99 -14.80	72.65 2.07 -24.06	66.64 2.00 -19.22	53.15 2.03 -1.99	55.11 0.99 -30.64	56.77 1.18 -30.35	54.51 2.49 0.00	69.63 3.00 0.00	64.73 2.56 0.00	252.78 10.55 0.00	99.27 3.32 -28.20	112.92 4.92 -10.35	98.49 2.18 -54.58	95.32 1.79 -61.03	121.43 2.66 -70.07	91.81 3.62 -23.11	117.77 2.01 -80.07	141.04 7.50 -9.49	109.55 4.34 -30.98	113.81 2.73 -62.83	98.67 3.29 -34.39	109.16 5.12 0.00	110.69 1.79 -71.47	82.55 1.77 -43.47
CRESCENT____HYD 24018	73.15 3.51 -23.58	88.36 3.51 -38.33	79.49 3.45 -30.62	55.96 3.66 -3.16	74.06 1.78 -48.80	75.53 1.95 -48.34	55.96 3.94 0.00	71.68 5.05 0.00	66.87 4.69 0.00	260.45 18.22 0.00	117.95 5.21 -44.99	121.52 7.35 -16.51	131.95 3.14 -87.09	132.32 2.44 -97.37	164.12 3.63 -111.80	106.93 4.97 -36.88	165.81 2.83 -127.30	149.46 10.36 -15.05	129.54 6.22 -49.10	151.79 3.97 -99.57	120.37 4.88 -54.50	112.21 8.17 0.00	153.57 2.99 -113.15	109.11 2.97 -68.82
CRICKET____VALLEY_CC1 323756	67.01 3.05 -17.90	78.75 3.13 -29.10	71.71 3.04 -23.25	54.66 3.12 -2.40	62.03 1.49 -37.05	63.67 1.73 -36.70	55.69 3.67 0.00	71.14 4.51 0.00	66.14 3.97 0.00	258.34 16.12 0.00	106.76 4.91 -34.10	117.35 7.18 -12.51	110.87 3.14 -66.01	108.79 2.48 -73.81	137.11 3.68 -84.74	98.08 5.05 -27.95	135.29 2.76 -96.85	145.53 10.00 -11.48	117.67 5.97 -37.48	128.09 3.83 -76.02	107.29 4.69 -41.61	111.69 7.66 0.00	126.59 2.69 -86.47	92.57 2.66 -52.59
CRICKET____VALLEY_CC2 323757	67.01 3.05 -17.90	78.75 3.13 -29.10	71.71 3.04 -23.25	54.66 3.12 -2.40	62.03 1.49 -37.05	63.67 1.73 -36.70	55.69 3.67 0.00	71.14 4.51 0.00	66.14 3.97 0.00	258.34 16.12 0.00	106.76 4.91 -34.10	117.35 7.18 -12.51	110.87 3.14 -66.01	108.79 2.48 -73.81	137.11 3.68 -84.74	98.08 5.05 -27.95	135.29 2.76 -96.85	145.53 10.00 -11.48	117.67 5.97 -37.48	128.09 3.83 -76.02	107.29 4.69 -41.61	111.69 7.66 0.00	126.59 2.69 -86.47	92.57 2.66 -52.59
CRICKET____VALLEY_CC3 323758	67.01 3.05 -17.90	78.75 3.13 -29.10	71.71 3.04 -23.25	54.66 3.12 -2.40	62.03 1.49 -37.05	63.67 1.73 -36.70	55.69 3.67 0.00	71.14 4.51 0.00	66.14 3.97 0.00	258.34 16.12 0.00	106.76 4.91 -34.10	117.35 7.18 -12.51	110.87 3.14 -66.01	108.79 2.48 -73.81	137.11 3.68 -84.74	98.08 5.05 -27.95	135.29 2.76 -96.85	145.53 10.00 -11.48	117.67 5.97 -37.48	128.09 3.83 -76.02	107.29 4.69 -41.61	111.69 7.66 0.00	126.59 2.69 -86.47	92.57 2.66 -52.59
CRUCIBLE_METL_DRP 24180	47.21 -0.58 -1.74	48.78 -0.57 -2.83	47.10 -0.59 -2.26	48.62 -0.75 -0.23	26.76 -0.33 -3.60	28.57 -0.24 -3.57	51.51 -0.51 0.00	65.89 -0.73 0.00	61.42 -0.75 0.00	240.32 -1.90 0.00	70.19 -0.88 -3.32	97.73 -1.14 -1.22	47.72 -0.43 -6.43	39.37 -0.33 -7.19	56.45 -0.50 -8.26	67.16 -0.64 -2.72	44.77 -0.36 -9.43	124.22 -0.94 -1.12	77.18 -0.68 -3.65	55.21 -0.43 -7.40	64.31 -0.72 -4.05	102.52 -1.52 0.00	45.28 -0.55 -8.40	41.88 -0.54 -5.11
DAHOWA____HYDRO 323763	74.55 4.34 -24.14	90.05 4.29 -39.24	80.94 4.16 -31.35	56.79 4.42 -3.24	75.60 2.15 -49.96	77.13 2.39 -49.50	57.14 5.12 0.00	73.34 6.71 0.00	68.48 6.30 0.00	266.58 24.36 0.00	120.81 6.74 -46.32	124.25 9.60 -17.00	135.44 4.06 -89.67	135.90 3.14 -100.25	168.54 4.74 -115.11	109.57 6.52 -37.97	170.64 3.74 -131.21	153.75 14.18 -15.53	133.29 8.52 -50.55	156.14 5.41 -102.48	123.59 6.51 -56.10	114.98 10.94 0.00	157.44 3.93 -116.08	111.73 3.81 -70.60
DANC____LFGE 323619	47.17 0.13 -0.99	48.15 0.03 -1.60	46.70 0.00 -1.28	49.19 -0.08 -0.13	25.49 -0.04 -2.04	27.32 0.05 -2.02	52.35 0.33 0.00	67.06 0.43 0.00	62.56 0.39 0.00	243.51 1.29 0.00	69.70 0.06 -1.89	98.59 0.24 -0.69	45.54 0.16 -3.66	36.63 0.04 -4.09	53.43 0.05 -4.69	66.77 0.14 -1.55	41.19 0.14 -5.36	125.26 0.58 -0.63	76.44 0.15 -2.07	52.62 0.18 -4.19	63.32 0.04 -2.30	104.14 0.10 0.00	42.30 0.11 -4.75	40.21 0.00 -2.89
DANSKAMMER____1 23586	66.46 3.27 -17.14	77.71 3.34 -27.85	70.92 3.25 -22.25	54.77 3.33 -2.30	60.56 1.61 -35.46	62.26 1.89 -35.13	56.06 4.04 0.00	71.64 5.02 0.00	66.63 4.45 0.00	260.12 17.89 0.00	105.76 5.37 -32.64	117.44 7.80 -11.98	108.30 3.40 -63.18	105.88 2.74 -70.64	133.89 4.09 -81.10	97.49 5.66 -26.75	131.49 3.13 -92.67	146.51 11.48 -10.99	116.90 6.83 -35.86	125.35 4.37 -72.73	106.14 5.34 -39.81	112.60 8.55 0.00	123.13 2.97 -82.73	90.54 2.90 -50.32
DANSKAMMER____2 23589	66.46 3.27 -17.14	77.71 3.34 -27.85	70.92 3.25 -22.25	54.77 3.33 -2.30	60.56 1.61 -35.46	62.26 1.89 -35.13	56.06 4.04 0.00	71.64 5.02 0.00	66.63 4.45 0.00	260.12 17.89 0.00	105.76 5.37 -32.64	117.44 7.80 -11.98	108.30 3.40 -63.18	105.88 2.74 -70.64	133.89 4.09 -81.10	97.49 5.66 -26.75	131.49 3.13 -92.67	146.51 11.48 -10.99	116.90 6.83 -35.86	125.35 4.37 -72.73	106.14 5.34 -39.81	112.60 8.55 0.00	123.13 2.97 -82.73	90.54 2.90 -50.32
DANSKAMMER____3 23590	66.46 3.27 -17.14	77.71 3.34 -27.85	70.92 3.25 -22.25	54.77 3.33 -2.30	60.56 1.61 -35.46	62.26 1.89 -35.13	56.06 4.04 0.00	71.64 5.02 0.00	66.63 4.45 0.00	260.12 17.89 0.00	105.76 5.37 -32.64	117.44 7.80 -11.98	108.30 3.40 -63.18	105.88 2.74 -70.64	133.89 4.09 -81.10	97.49 5.66 -26.75	131.49 3.13 -92.67	146.51 11.48 -10.99	116.90 6.83 -35.86	125.35 4.37 -72.73	106.14 5.34 -39.81	112.60 8.55 0.00	123.13 2.97 -82.73	90.54 2.90 -50.32
DANSKAMMER____4 23591	66.46 3.27 -17.14	77.71 3.34 -27.85	70.92 3.25 -22.25	54.77 3.33 -2.30	60.56 1.61 -35.46	62.26 1.89 -35.13	56.06 4.04 0.00	71.64 5.02 0.00	66.63 4.45 0.00	260.12 17.89 0.00	105.76 5.37 -32.64	117.44 7.80 -11.98	108.30 3.40 -63.18	105.88 2.74 -70.64	133.89 4.09 -81.10	97.49 5.66 -26.75	131.49 3.13 -92.67	146.51 11.48 -10.99	116.90 6.83 -35.86	125.35 4.37 -72.73	106.14 5.34 -39.81	112.60 8.55 0.00	123.13 2.97 -82.73	90.54 2.90 -50.32

DANSKAMMER___DIESEL 23592	66.46 3.27 -17.14	77.71 3.34 -27.85	70.92 3.25 -22.25	54.77 3.33 -2.30	60.56 1.61 -35.46	62.26 1.89 -35.13	56.06 4.04 0.00	71.64 5.02 0.00	66.63 4.45 0.00	260.12 17.89 0.00	105.76 5.37 -32.64	117.44 7.80 -11.98	108.30 3.40 -63.18	105.88 2.74 -70.64	133.89 4.09 -81.10	97.49 5.66 -26.75	131.49 3.13 -92.67	146.51 11.48 -10.99	116.90 6.83 -35.86	125.35 4.37 -72.73	106.14 5.34 -39.81	112.60 8.55 0.00	123.13 2.97 -82.73	90.54 2.90 -50.32
DASHVILLE___HYD 23610	66.03 2.63 -17.34	77.43 2.73 -28.19	70.58 2.64 -22.52	54.15 2.69 -2.33	60.68 1.30 -35.89	62.32 1.53 -35.55	55.29 3.27 0.00	70.66 4.04 0.00	65.70 3.53 0.00	256.49 14.27 0.00	105.12 4.35 -33.03	116.05 6.27 -12.12	108.36 2.72 -63.92	106.17 2.19 -71.47	134.07 3.31 -82.06	96.73 4.58 -27.07	131.99 2.55 -93.75	144.53 9.37 -11.11	116.11 5.62 -36.28	125.42 3.59 -73.58	105.64 4.38 -40.28	111.03 6.99 0.00	123.54 2.41 -83.71	90.56 2.33 -50.91
DELAWARE___LFGE 323621	55.26 1.79 -7.41	60.47 1.90 -12.05	56.87 1.82 -9.62	51.97 1.84 -1.00	39.71 0.88 -15.34	41.46 1.03 -15.19	54.07 2.05 0.00	69.15 2.52 0.00	64.41 2.23 0.00	251.73 9.51 0.00	84.54 2.62 -14.17	106.68 3.82 -5.20	70.80 1.67 -27.42	64.51 1.34 -30.65	85.91 2.02 -35.20	79.43 2.74 -11.61	77.39 1.50 -40.20	134.28 5.47 -4.77	92.99 3.24 -15.53	81.83 2.08 -31.49	80.76 2.53 -17.24	108.08 4.04 0.00	74.58 1.40 -35.75	60.45 1.39 -21.74
DOGLEVILLE___HYD 23807	47.60 1.94 0.40	47.78 1.92 0.65	46.75 1.85 0.52	50.98 1.90 0.05	23.56 0.91 0.83	25.48 1.07 0.82	54.19 2.17 0.00	69.54 2.91 0.00	64.82 2.65 0.00	253.83 11.61 0.00	70.11 3.09 0.73	101.39 4.00 0.27	41.84 1.54 1.42	32.10 1.18 1.58	48.70 1.83 1.82	67.04 2.56 0.60	35.18 1.58 2.09	130.08 6.28 0.25	77.32 3.93 0.83	49.01 2.44 1.68	62.87 2.80 0.92	108.56 4.52 0.00	37.14 1.66 1.96	37.72 1.60 1.19
DUNKIRK___1 23563	48.11 -0.97 -3.02	50.41 -1.01 -4.91	48.50 -0.84 -3.92	48.01 -1.54 -0.41	28.95 -0.79 -6.25	31.03 -0.39 -6.19	50.84 -1.18 0.00	64.65 -1.97 0.00	60.21 -1.97 0.00	238.64 -3.59 0.00	70.54 -2.97 -5.77	95.66 -4.12 -2.12	51.13 -1.78 -11.19	43.78 -1.23 -12.50	61.01 -2.02 -14.34	67.07 -2.75 -4.74	50.49 -1.60 -16.40	120.87 -5.12 -1.95	76.92 -3.64 -6.34	58.73 -2.39 -12.87	64.27 -3.75 -7.04	97.43 -6.61 0.00	49.65 -2.40 -14.62	44.09 -2.11 -8.88
DUNKIRK___2 23564	48.11 -0.97 -3.02	50.41 -1.01 -4.91	48.50 -0.84 -3.92	48.01 -1.54 -0.41	28.95 -0.79 -6.25	31.03 -0.39 -6.19	50.84 -1.18 0.00	64.65 -1.97 0.00	60.21 -1.97 0.00	238.64 -3.59 0.00	70.54 -2.97 -5.77	95.66 -4.12 -2.12	51.13 -1.78 -11.19	43.78 -1.23 -12.50	61.01 -2.02 -14.34	67.07 -2.75 -4.74	50.49 -1.60 -16.40	120.87 -5.12 -1.95	76.92 -3.64 -6.34	58.73 -2.39 -12.87	64.27 -3.75 -7.04	97.43 -6.61 0.00	49.65 -2.40 -14.62	44.09 -2.11 -8.88
DUNKIRK___3 23565	47.78 -1.30 -3.02	50.09 -1.34 -4.91	48.17 -1.18 -3.93	47.65 -1.89 -0.41	28.80 -0.95 -6.25	30.84 -0.59 -6.20	50.39 -1.63 0.00	64.08 -2.54 0.00	59.66 -2.52 0.00	236.27 -5.96 0.00	70.00 -3.52 -5.78	94.85 -4.92 -2.12	50.84 -2.08 -11.21	43.55 -1.48 -12.52	60.65 -2.41 -14.37	66.54 -3.28 -4.75	50.25 -1.85 -16.41	119.95 -6.04 -1.94	76.35 -4.23 -6.36	58.39 -2.75 -12.89	63.87 -4.16 -7.05	96.67 -7.37 0.00	49.41 -2.66 -14.64	43.85 -2.37 -8.90
DUNKIRK___4 23566	47.78 -1.30 -3.02	50.09 -1.34 -4.91	48.17 -1.18 -3.93	47.65 -1.89 -0.41	28.80 -0.95 -6.25	30.84 -0.59 -6.20	50.39 -1.63 0.00	64.08 -2.54 0.00	59.66 -2.52 0.00	236.27 -5.96 0.00	70.00 -3.52 -5.78	94.85 -4.92 -2.12	50.84 -2.08 -11.21	43.55 -1.48 -12.52	60.65 -2.41 -14.37	66.54 -3.28 -4.75	50.25 -1.85 -16.41	119.95 -6.04 -1.94	76.35 -4.23 -6.36	58.39 -2.75 -12.89	63.87 -4.16 -7.05	96.67 -7.37 0.00	49.41 -2.66 -14.64	43.85 -2.37 -8.90
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	66.04 2.99 -16.99	77.18 3.05 -27.61	70.43 2.95 -22.06	54.43 3.01 -2.28	60.10 1.45 -35.16	61.78 1.72 -34.83	55.71 3.69 0.00	71.16 4.53 0.00	66.16 3.99 0.00	258.43 16.20 0.00	105.05 4.94 -32.36	116.81 7.28 -11.87	107.58 3.22 -62.64	105.15 2.61 -70.03	133.00 3.90 -80.41	96.99 5.39 -26.52	130.49 2.92 -91.88	145.65 10.71 -10.89	116.18 6.41 -35.56	124.45 4.09 -72.11	105.44 4.99 -39.47	111.91 7.86 0.00	122.19 2.74 -82.02	89.90 2.70 -49.89
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	65.32 2.67 -16.59	76.24 2.76 -26.97	69.64 2.68 -21.54	54.09 2.73 -2.23	59.15 1.33 -34.33	60.82 1.57 -34.01	55.36 3.34 0.00	70.73 4.11 0.00	65.76 3.58 0.00	256.66 14.43 0.00	103.77 4.42 -31.60	115.73 6.47 -11.59	105.71 2.83 -61.16	103.19 2.29 -68.39	130.64 3.43 -78.52	95.69 4.71 -25.90	128.03 2.62 -89.72	144.34 9.66 -10.64	114.65 5.71 -34.72	122.31 3.65 -70.41	103.96 4.43 -38.54	111.05 7.01 0.00	119.97 2.44 -80.09	88.42 2.39 -48.71
E179THST_138_KV_TB4_REV_LBMP_J 345001	66.10 3.05 -16.99	77.26 3.13 -27.61	70.56 3.08 -22.06	54.56 3.14 -2.28	60.12 1.48 -35.16	61.86 1.79 -34.83	55.83 3.81 0.00	71.31 4.68 0.00	66.30 4.13 0.00	258.86 16.63 0.00	105.34 5.23 -32.36	117.15 7.62 -11.87	107.77 3.41 -62.64	105.33 2.79 -70.03	133.16 4.06 -80.41	97.18 5.58 -26.52	130.60 3.03 -91.89	145.88 10.93 -10.89	116.41 6.64 -35.56	124.61 4.25 -72.11	105.59 5.13 -39.47	112.06 8.02 0.00	122.24 2.78 -82.03	90.13 2.92 -49.89
EAST HAMPTON___GT 23717	76.15 5.63 -24.46	79.95 5.83 -27.61	73.11 5.63 -22.05	57.27 5.86 -2.28	61.48 2.84 -35.15	63.26 3.21 -34.82	58.99 6.97 0.00	75.33 8.70 0.00	69.75 7.57 0.00	266.48 24.25 0.00	107.82 7.72 -32.35	123.00 13.47 -11.87	123.85 5.94 -76.19	107.14 4.62 -70.01	136.06 6.99 -80.38	101.04 9.45 -26.51	132.60 5.06 -91.85	153.43 18.49 -10.89	121.16 11.40 -35.54	127.80 7.46 -72.09	109.51 9.07 -39.46	118.75 14.71 0.00	124.60 5.17 -82.00	92.31 5.12 -49.87
EAST RIVER___6 23660	66.02 2.97 -16.99	77.13 3.00 -27.61	70.41 2.93 -22.06	54.40 2.99 -2.28	60.07 1.43 -35.15	61.77 1.71 -34.83	55.75 3.73 0.00	71.22 4.60 0.00	66.24 4.06 0.00	258.71 16.49 0.00	105.24 5.13 -32.36	117.04 7.51 -11.87	107.69 3.34 -62.63	105.26 2.72 -70.03	133.17 4.08 -80.41	97.25 5.65 -26.52	130.60 3.03 -91.88	145.91 10.97 -10.89	116.33 6.55 -35.55	124.54 4.19 -72.11	105.55 5.10 -39.47	112.01 7.97 0.00	122.20 2.76 -82.02	89.92 2.72 -49.88
EAST RIVER___7 23524	66.02 2.97 -16.99	77.13 3.00 -27.61	70.41 2.93 -22.06	54.40 2.99 -2.28	60.07 1.43 -35.15	61.77 1.71 -34.83	55.75 3.73 0.00	71.22 4.60 0.00	66.24 4.06 0.00	258.71 16.49 0.00	105.24 5.13 -32.36	117.04 7.51 -11.87	107.69 3.34 -62.63	105.26 2.72 -70.03	133.17 4.08 -80.41	97.25 5.65 -26.52	130.60 3.03 -91.88	145.91 10.97 -10.89	116.33 6.55 -35.55	124.54 4.19 -72.11	105.55 5.10 -39.47	112.01 7.97 0.00	122.20 2.76 -82.02	89.92 2.72 -49.88
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	65.91 2.90 -16.95	77.05 2.98 -27.55	70.32 2.89 -22.01	54.34 2.93 -2.27	59.98 1.41 -35.08	61.66 1.67 -34.75	55.62 3.60 0.00	71.04 4.41 0.00	66.04 3.87 0.00	257.96 15.73 0.00	104.86 4.82 -32.29	116.60 7.09 -11.85	107.36 3.14 -62.50	104.93 2.54 -69.88	132.73 3.80 -80.24	96.79 5.24 -26.47	130.22 2.84 -91.68	145.34 10.43 -10.87	115.92 6.22 -35.48	124.20 3.99 -71.95	105.23 4.86 -39.39	111.69 7.66 0.00	121.94 2.67 -81.85	89.72 2.62 -49.78

FALCON___SEABRD_CC2 323797	47.44 1.39 0.00	47.85 1.34 0.00	46.69 1.27 0.00	50.70 1.56 0.00	24.24 0.75 0.00	26.04 0.80 0.00	53.97 1.95 0.00	69.50 2.88 0.00	64.91 2.74 0.00	251.53 9.31 0.00	70.24 2.49 0.00	100.94 3.28 0.00	43.09 1.37 0.00	33.42 0.91 0.00	49.92 1.22 0.00	66.46 1.38 0.00	36.53 0.84 0.00	126.97 2.93 0.00	75.74 1.52 0.00	48.94 0.69 0.00	62.88 1.90 0.00	108.09 4.05 0.00	38.86 1.43 0.00	38.68 1.36 0.00
FAR ROCKAWAY___4 23548	74.60 4.08 -24.46	78.28 4.16 -27.61	71.43 3.96 -22.05	55.47 4.06 -2.28	60.59 1.96 -35.15	62.29 2.24 -34.82	56.85 4.83 0.00	72.65 6.03 0.00	67.33 5.16 0.00	263.49 21.27 0.00	106.38 6.28 -32.35	119.31 9.79 -11.87	122.25 4.33 -76.19	105.94 3.42 -70.01	134.22 5.14 -80.38	98.61 7.01 -26.51	131.36 3.82 -91.85	149.18 14.24 -10.89	118.32 8.55 -35.54	125.80 5.46 -72.09	107.09 6.64 -39.46	114.63 10.59 0.00	123.10 3.68 -82.00	90.83 3.65 -49.87
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	66.12 3.07 -16.99	77.26 3.13 -27.61	70.51 3.03 -22.06	54.50 3.08 -2.28	60.12 1.48 -35.15	61.82 1.76 -34.83	55.85 3.83 0.00	71.33 4.71 0.00	66.35 4.17 0.00	259.18 16.95 0.00	105.35 5.24 -32.36	117.22 7.69 -11.87	107.76 3.41 -62.63	105.31 2.78 -70.03	133.27 4.17 -80.41	97.36 5.76 -26.52	130.66 3.09 -91.88	146.15 11.21 -10.89	116.47 6.70 -35.55	124.65 4.29 -72.11	105.70 5.24 -39.47	112.30 8.26 0.00	122.31 2.87 -82.02	90.01 2.80 -49.88
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	66.12 3.07 -16.99	77.24 3.12 -27.61	70.51 3.03 -22.06	54.50 3.08 -2.28	60.11 1.47 -35.15	61.82 1.76 -34.83	55.84 3.82 0.00	71.31 4.69 0.00	66.33 4.15 0.00	259.13 16.91 0.00	105.32 5.21 -32.36	117.17 7.64 -11.87	107.74 3.39 -62.63	105.30 2.76 -70.03	133.23 4.13 -80.41	97.34 5.74 -26.52	130.65 3.08 -91.88	146.13 11.19 -10.89	116.47 6.70 -35.55	124.64 4.29 -72.11	105.70 5.24 -39.47	112.29 8.26 0.00	122.31 2.87 -82.02	90.01 2.80 -49.88
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	66.07 3.02 -16.99	77.19 3.06 -27.61	70.46 2.98 -22.06	54.44 3.02 -2.28	60.09 1.45 -35.15	61.80 1.73 -34.83	55.78 3.76 0.00	71.24 4.62 0.00	66.25 4.07 0.00	258.78 16.56 0.00	105.24 5.14 -32.36	117.07 7.54 -11.87	107.70 3.35 -62.63	105.26 2.73 -70.03	133.18 4.08 -80.41	97.26 5.66 -26.52	130.60 3.03 -91.88	145.95 11.01 -10.89	116.37 6.60 -35.55	124.57 4.22 -72.11	105.62 5.16 -39.47	112.12 8.07 0.00	122.27 2.82 -82.02	89.95 2.75 -49.88
FARRAGUT___LBMP 323566	66.03 2.98 -16.99	77.16 3.03 -27.61	70.42 2.94 -22.06	54.40 2.99 -2.28	60.07 1.43 -35.15	61.77 1.71 -34.83	55.74 3.72 0.00	71.18 4.55 0.00	66.19 4.01 0.00	258.57 16.35 0.00	105.19 5.08 -32.36	116.97 7.44 -11.87	107.66 3.30 -62.63	105.23 2.69 -70.03	133.14 4.04 -80.41	97.20 5.60 -26.52	130.56 3.00 -91.88	145.82 10.88 -10.89	116.29 6.52 -35.55	124.54 4.19 -72.11	105.56 5.10 -39.47	112.07 8.03 0.00	122.24 2.79 -82.02	89.93 2.73 -49.88
FENNER___WINDPWR 24204	48.96 1.00 -1.90	50.56 0.96 -3.09	48.81 0.92 -2.47	50.28 0.89 -0.26	27.88 0.45 -3.94	29.74 0.60 -3.90	53.37 1.36 0.00	68.40 1.78 0.00	63.84 1.66 0.00	249.24 7.02 0.00	73.00 1.61 -3.64	101.37 2.38 -1.34	49.78 1.02 -7.04	41.15 0.76 -7.87	58.85 1.12 -9.04	69.63 1.57 -2.98	46.94 0.92 -10.32	128.96 3.69 -1.22	80.20 2.00 -3.99	57.62 1.29 -8.08	66.85 1.43 -4.43	106.25 2.21 0.00	47.40 0.79 -9.17	43.62 0.72 -5.58
FIBERTEK___ENERGY 23856	47.21 -0.58 -1.74	48.78 -0.57 -2.83	47.10 -0.59 -2.26	48.62 -0.75 -0.23	26.76 -0.33 -3.60	28.57 -0.24 -3.57	51.51 -0.51 0.00	65.89 -0.73 0.00	61.42 -0.75 0.00	240.32 -1.90 0.00	70.19 -0.88 -3.32	97.73 -1.14 -1.22	47.72 -0.43 -6.43	39.37 -0.33 -7.19	56.45 -0.50 -8.26	67.16 -0.64 -2.72	44.77 -0.36 -9.43	124.22 -0.94 -1.12	77.18 -0.68 -3.65	55.21 -0.43 -7.40	64.31 -0.72 -4.05	102.52 -1.52 0.00	45.28 -0.55 -8.40	41.88 -0.54 -5.11
FITZPATRICK___ 23598	45.35 -1.77 -1.06	46.43 -1.81 -1.72	45.06 -1.73 -1.37	47.30 -1.98 -0.14	24.76 -0.91 -2.19	26.49 -0.91 -2.16	50.07 -1.95 0.00	64.08 -2.55 0.00	59.80 -2.37 0.00	233.44 -8.78 0.00	67.12 -2.65 -2.01	94.64 -3.76 -0.74	44.05 -1.57 -3.90	35.67 -1.20 -4.36	51.86 -1.84 -5.01	64.26 -2.47 -1.65	40.07 -1.34 -5.72	120.15 -4.57 -0.68	73.62 -2.81 -2.21	50.92 -1.81 -4.48	61.01 -2.43 -2.46	99.75 -4.28 0.00	40.99 -1.54 -5.10	38.89 -1.53 -3.10
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	66.61 3.36 -17.19	77.90 3.45 -27.93	71.09 3.35 -22.32	54.90 3.45 -2.31	60.72 1.67 -35.57	62.42 1.95 -35.23	56.18 4.16 0.00	71.81 5.19 0.00	66.76 4.59 0.00	260.74 18.52 0.00	106.03 5.54 -32.73	117.73 8.06 -12.01	108.60 3.52 -63.36	106.18 2.83 -70.84	134.27 4.24 -81.34	97.73 5.82 -26.83	131.85 3.22 -92.94	146.88 11.82 -11.02	117.23 7.05 -35.96	125.69 4.50 -72.94	106.40 5.49 -39.92	112.86 8.82 0.00	123.48 3.08 -82.97	90.77 2.99 -50.46
FORT ORANGE___ 23900	71.74 3.16 -22.52	86.27 3.16 -36.60	77.75 3.09 -29.24	55.50 3.35 -3.02	71.68 1.59 -46.60	73.10 1.71 -46.16	55.10 3.08 0.00	70.27 3.65 0.00	65.44 3.27 0.00	254.92 12.69 0.00	114.37 3.93 -42.69	118.92 5.60 -15.66	126.75 2.39 -82.64	126.79 1.88 -92.40	157.56 2.78 -106.09	103.89 3.82 -34.99	158.78 2.04 -121.04	145.23 6.85 -14.33	125.26 4.18 -46.86	146.00 2.68 -95.07	116.45 3.43 -52.04	109.85 5.81 0.00	148.17 2.30 -108.43	105.85 2.58 -65.95
FORT_DRUM_COGEN 23780	47.98 1.24 -0.68	48.73 1.11 -1.10	47.34 1.04 -0.88	50.28 1.05 -0.09	25.39 0.49 -1.41	27.27 0.63 -1.39	53.77 1.75 0.00	68.96 2.34 0.00	64.31 2.13 0.00	249.62 7.39 0.00	70.87 1.81 -1.31	100.82 2.68 -0.48	45.47 1.22 -2.53	36.13 0.80 -2.83	53.17 1.22 -3.25	67.91 1.76 -1.07	40.54 1.15 -3.71	128.69 4.21 -0.44	78.05 2.40 -1.43	52.83 1.69 -2.90	64.51 1.94 -1.59	107.40 3.36 0.00	42.00 1.30 -3.27	40.40 1.09 -1.99
FPL_FAR_ROCK_GT1 24212	74.60 4.08 -24.46	78.28 4.16 -27.61	71.43 3.96 -22.05	55.47 4.06 -2.28	60.59 1.96 -35.15	62.29 2.24 -34.82	56.85 4.83 0.00	72.65 6.03 0.00	67.33 5.16 0.00	263.49 21.27 0.00	106.38 6.28 -32.35	119.31 9.79 -11.87	122.25 4.33 -76.19	105.94 3.42 -70.01	134.22 5.14 -80.38	98.61 7.01 -26.51	131.36 3.82 -91.85	149.18 14.24 -10.89	118.32 8.55 -35.54	125.80 5.46 -72.09	107.09 6.64 -39.46	114.63 10.59 0.00	123.10 3.68 -82.00	90.83 3.65 -49.87
FPL_FAR_ROCK_GT2 23815	74.60 4.08 -24.46	78.28 4.16 -27.61	71.43 3.96 -22.05	55.47 4.06 -2.28	60.59 1.96 -35.15	62.29 2.24 -34.82	56.85 4.83 0.00	72.65 6.03 0.00	67.33 5.16 0.00	263.49 21.27 0.00	106.38 6.28 -32.35	119.31 9.79 -11.87	122.25 4.33 -76.19	105.94 3.42 -70.01	134.22 5.14 -80.38	98.61 7.01 -26.51	131.36 3.82 -91.85	149.18 14.24 -10.89	118.32 8.55 -35.54	125.80 5.46 -72.09	107.09 6.64 -39.46	114.63 10.59 0.00	123.10 3.68 -82.00	90.83 3.65 -49.87
FRANKLIN_FALL_HYD 24054	47.36 1.30 0.00	47.70 1.19 0.00	46.56 1.14 0.00	50.56 1.42 0.00	24.16 0.67 0.00	25.87 0.63 0.00	53.56 1.54 0.00	69.02 2.39 0.00	64.61 2.44 0.00	249.32 7.10 0.00	69.95 2.20 0.00	100.41 2.75 0.00	42.98 1.26 0.00	33.41 0.90 0.00	49.95 1.26 0.00	66.49 1.40 0.00	36.65 0.96 0.00	127.58 3.54 0.00	76.37 2.15 0.00	49.59 1.34 0.00	63.15 2.16 0.00	108.27 4.23 0.00	38.99 1.56 0.00	38.82 1.50 0.00

GLENWOOD_IC_1_G5 23712	74.00 3.48 -24.46	77.72 3.60 -27.61	70.90 3.42 -22.05	54.90 3.49 -2.28	60.32 1.69 -35.15	61.99 1.94 -34.82	56.23 4.21 0.00	71.82 5.20 0.00	66.64 4.46 0.00	260.72 18.50 0.00	105.49 5.39 -32.35	118.05 8.52 -11.87	121.70 3.79 -76.19	105.51 2.99 -70.01	133.58 4.50 -80.38	97.73 6.13 -26.51	130.82 3.28 -91.85	147.35 12.42 -10.89	117.24 7.47 -35.54	125.08 4.74 -72.09	106.19 5.75 -39.46	113.13 9.08 0.00	122.58 3.15 -82.00	90.39 3.20 -49.87
GLENWOOD_IC_2_G1 23688	74.13 3.61 -24.46	77.85 3.73 -27.61	71.04 3.56 -22.05	55.05 3.63 -2.28	60.39 1.75 -35.15	62.07 2.01 -34.82	56.37 4.35 0.00	72.00 5.37 0.00	66.74 4.57 0.00	260.82 18.59 0.00	105.65 5.55 -32.35	118.25 8.73 -11.87	121.78 3.87 -76.19	105.59 3.07 -70.01	133.69 4.61 -80.38	97.87 6.27 -26.51	130.90 3.36 -91.85	147.57 12.64 -10.89	117.38 7.62 -35.54	125.18 4.84 -72.09	106.33 5.89 -39.46	113.36 9.32 0.00	122.67 3.24 -82.00	90.42 3.23 -49.87
GLENWOOD_IC_3_G1 23689	74.13 3.61 -24.46	77.85 3.73 -27.61	71.04 3.56 -22.05	55.05 3.63 -2.28	60.39 1.75 -35.15	62.07 2.01 -34.82	56.37 4.35 0.00	72.00 5.37 0.00	66.74 4.57 0.00	260.82 18.59 0.00	105.65 5.55 -32.35	118.25 8.73 -11.87	121.78 3.87 -76.19	105.59 3.07 -70.01	133.69 4.61 -80.38	97.87 6.27 -26.51	130.90 3.36 -91.85	147.57 12.64 -10.89	117.38 7.62 -35.54	125.18 4.84 -72.09	106.33 5.89 -39.46	113.36 9.32 0.00	122.67 3.24 -82.00	90.42 3.23 -49.87
GLENWOOD___4 23550	74.12 3.60 -24.46	77.84 3.72 -27.61	71.01 3.53 -22.05	55.03 3.61 -2.28	60.38 1.75 -35.15	62.06 2.00 -34.82	56.37 4.35 0.00	72.00 5.38 0.00	66.78 4.60 0.00	261.16 18.94 0.00	105.65 5.55 -32.35	118.28 8.75 -11.87	121.80 3.89 -76.19	105.59 3.07 -70.01	133.70 4.63 -80.38	97.89 6.29 -26.51	130.91 3.37 -91.85	147.62 12.69 -10.89	117.43 7.66 -35.54	125.21 4.87 -72.09	106.35 5.90 -39.46	113.39 9.34 0.00	122.67 3.24 -82.00	90.45 3.26 -49.87
GLENWOOD___5 23614	74.12 3.60 -24.46	77.84 3.72 -27.61	71.01 3.53 -22.05	55.03 3.61 -2.28	60.38 1.75 -35.15	62.06 2.00 -34.82	56.37 4.35 0.00	72.00 5.38 0.00	66.78 4.60 0.00	261.16 18.94 0.00	105.65 5.55 -32.35	118.28 8.75 -11.87	121.80 3.89 -76.19	105.59 3.07 -70.01	133.70 4.63 -80.38	97.89 6.29 -26.51	130.91 3.37 -91.85	147.62 12.69 -10.89	117.43 7.66 -35.54	125.21 4.87 -72.09	106.35 5.90 -39.46	113.39 9.34 0.00	122.67 3.24 -82.00	90.45 3.26 -49.87
GLOBAL GREEN_PORT_GT1 23814	76.10 5.58 -24.46	79.91 5.79 -27.61	73.06 5.58 -22.05	57.22 5.80 -2.28	61.45 2.82 -35.15	63.23 3.18 -34.82	58.94 6.92 0.00	75.29 8.67 0.00	69.72 7.54 0.00	264.04 21.82 0.00	107.36 7.26 -32.35	122.88 13.35 -11.87	123.81 5.90 -76.19	107.11 4.59 -70.01	136.01 6.94 -80.38	100.98 9.38 -26.51	132.57 5.02 -91.85	153.35 18.41 -10.89	121.09 11.32 -35.54	127.75 7.42 -72.09	109.47 9.02 -39.46	118.67 14.62 0.00	124.56 5.13 -82.00	92.28 5.08 -49.87
GLOBE___DSASP 323697	44.65 -4.11 -2.70	46.62 -4.28 -4.39	44.95 -3.97 -3.51	44.69 -4.81 -0.36	26.73 -2.35 -5.59	28.58 -2.20 -5.54	46.63 -5.38 0.01	59.31 -7.32 0.00	55.40 -6.77 0.00	218.03 -24.19 0.01	64.89 -7.88 -5.03	88.23 -11.25 -1.83	46.79 -4.65 -9.72	40.09 -3.43 -11.02	56.08 -5.41 -12.80	61.79 -7.42 -4.13	46.08 -4.00 -14.39	111.52 -14.09 -1.57	70.83 -8.91 -5.52	53.80 -5.65 -11.21	59.51 -7.69 -6.21	90.36 -13.68 0.00	45.34 -4.91 -12.83	40.74 -4.51 -7.93
GOETHSLN___LBMP 323567	65.71 2.66 -16.99	76.85 2.72 -27.61	70.14 2.66 -22.06	54.09 2.67 -2.28	59.93 1.29 -35.15	61.63 1.56 -34.83	55.42 3.40 0.00	70.72 4.09 0.00	65.77 3.60 0.00	256.78 14.56 0.00	88.86 4.58 -16.53	116.28 6.75 -11.87	105.74 3.01 -61.01	105.01 2.47 -70.03	132.79 3.70 -80.41	96.75 5.15 -26.52	130.32 2.75 -91.88	144.99 10.05 -10.89	115.80 6.02 -35.55	124.20 3.84 -72.11	105.14 4.68 -39.47	111.28 7.25 0.00	121.97 2.53 -82.02	89.68 2.48 -49.88
GOODYEAR_LAKE_HYD 323669	53.25 2.05 -5.14	57.02 2.14 -8.36	54.15 2.05 -6.68	51.88 2.06 -0.69	35.13 0.99 -10.65	36.96 1.17 -10.55	54.51 2.49 0.00	69.76 3.14 0.00	65.01 2.84 0.00	254.06 11.84 0.00	80.90 3.23 -9.92	105.91 4.61 -3.64	62.91 1.99 -19.20	55.58 1.61 -21.46	75.74 2.41 -24.64	76.42 3.21 -8.13	65.60 1.79 -28.13	133.94 6.56 -3.33	88.89 3.85 -10.82	72.65 2.47 -21.94	76.02 3.03 -12.01	108.91 4.87 0.00	63.85 1.64 -24.77	53.98 1.59 -15.07
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	51.77 0.18 -5.53	55.69 0.19 -8.98	52.79 0.19 -7.18	49.86 -0.02 -0.74	34.90 -0.02 -11.44	36.73 0.17 -11.33	52.30 0.28 0.00	66.79 0.17 0.00	62.17 0.00 0.00	244.11 1.88 0.00	78.09 -0.19 -10.54	101.43 -0.09 -3.87	62.13 0.02 -20.39	55.34 0.03 -22.80	74.84 -0.02 -26.18	73.76 0.04 -8.63	65.59 -0.01 -29.91	127.97 0.38 -3.55	85.80 0.01 -11.57	71.71 0.00 -23.45	73.56 -0.26 -12.84	103.47 -0.57 0.00	63.84 -0.25 -26.66	53.32 -0.21 -16.21
GOUDEY___7 23579	51.81 0.23 -5.53	55.73 0.24 -8.98	52.83 0.23 -7.18	49.90 0.03 -0.74	34.92 0.00 -11.44	36.76 0.19 -11.33	52.34 0.32 0.00	66.86 0.24 0.00	62.24 0.07 0.00	244.35 2.13 0.00	78.17 -0.12 -10.54	101.53 0.00 -3.87	62.17 0.06 -20.39	55.37 0.06 -22.80	74.89 0.03 -26.18	73.82 0.11 -8.63	65.63 0.02 -29.91	128.11 0.52 -3.55	85.88 0.10 -11.57	71.77 0.07 -23.45	73.63 -0.20 -12.84	103.57 -0.47 0.00	63.88 -0.21 -26.66	53.36 -0.17 -16.21
GOUDEY___8 23580	51.77 0.18 -5.53	55.69 0.19 -8.98	52.79 0.19 -7.18	49.86 -0.02 -0.74	34.90 -0.02 -11.44	36.73 0.17 -11.33	52.30 0.28 0.00	66.79 0.17 0.00	62.17 0.00 0.00	244.11 1.88 0.00	78.09 -0.19 -10.54	101.43 -0.09 -3.87	62.13 0.02 -20.39	55.34 0.03 -22.80	74.84 -0.02 -26.18	73.76 0.04 -8.63	65.59 -0.01 -29.91	127.97 0.38 -3.55	85.80 0.01 -11.57	71.71 0.00 -23.45	73.56 -0.26 -12.84	103.47 -0.57 0.00	63.84 -0.25 -26.66	53.32 -0.21 -16.21
GOWANUS_GT1_1 24077	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT1_2 24078	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT1_3 24079	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89

GOWANUS_GT1_4 24080	66.28	77.43	70.71	54.71	60.23	61.96	56.12	71.64	66.60	259.69	105.62	117.56	107.94	105.47	133.41	97.61	130.82	146.80	116.88	124.91	106.02	112.78	122.49	90.22
	3.24	3.30	3.23	3.29	1.58	1.90	4.09	5.02	4.43	17.46	5.51	8.03	3.59	2.93	4.30	6.00	3.25	11.86	7.11	4.54	5.56	8.74	3.03	3.01
	-16.99	-27.61	-22.06	-2.28	-35.16	-34.83	0.00	0.00	0.00	0.00	-32.36	-11.87	-62.64	-70.03	-80.41	-26.52	-91.89	-10.89	-35.56	-72.11	-39.47	0.00	-82.03	-49.89
GOWANUS_GT1_5 24084	66.28	77.43	70.71	54.71	60.23	61.96	56.12	71.64	66.60	259.69	105.62	117.56	107.94	105.47	133.41	97.61	130.82	146.80	116.88	124.91	106.02	112.78	122.49	90.22
	3.24	3.30	3.23	3.29	1.58	1.90	4.09	5.02	4.43	17.46	5.51	8.03	3.59	2.93	4.30	6.00	3.25	11.86	7.11	4.54	5.56	8.74	3.03	3.01
	-16.99	-27.61	-22.06	-2.28	-35.16	-34.83	0.00	0.00	0.00	0.00	-32.36	-11.87	-62.64	-70.03	-80.41	-26.52	-91.89	-10.89	-35.56	-72.11	-39.47	0.00	-82.03	-49.89
GOWANUS_GT1_6 24111	66.28	77.43	70.71	54.71	60.23	61.96	56.12	71.64	66.60	259.69	105.62	117.56	107.94	105.47	133.41	97.61	130.82	146.80	116.88	124.91	106.02	112.78	122.49	90.22
	3.24	3.30	3.23	3.29	1.58	1.90	4.09	5.02	4.43	17.46	5.51	8.03	3.59	2.93	4.30	6.00	3.25	11.86	7.11	4.54	5.56	8.74	3.03	3.01
	-16.99	-27.61	-22.06	-2.28	-35.16	-34.83	0.00	0.00	0.00	0.00	-32.36	-11.87	-62.64	-70.03	-80.41	-26.52	-91.89	-10.89	-35.56	-72.11	-39.47	0.00	-82.03	-49.89
GOWANUS_GT1_7 24112	66.28	77.43	70.71	54.71	60.23	61.96	56.12	71.64	66.60	259.69	105.62	117.56	107.94	105.47	133.41	97.61	130.82	146.80	116.88	124.91	106.02	112.78	122.49	90.22
	3.24	3.30	3.23	3.29	1.58	1.90	4.09	5.02	4.43	17.46	5.51	8.03	3.59	2.93	4.30	6.00	3.25	11.86	7.11	4.54	5.56	8.74	3.03	3.01
	-16.99	-27.61	-22.06	-2.28	-35.16	-34.83	0.00	0.00	0.00	0.00	-32.36	-11.87	-62.64	-70.03	-80.41	-26.52	-91.89	-10.89	-35.56	-72.11	-39.47	0.00	-82.03	-49.89
GOWANUS_GT1_8 24113	66.28	77.43	70.71	54.71	60.23	61.96	56.12	71.64	66.60	259.69	105.62	117.56	107.94	105.47	133.41	97.61	130.82	146.80	116.88	124.91	106.02	112.78	122.49	90.22
	3.24	3.30	3.23	3.29	1.58	1.90	4.09	5.02	4.43	17.46	5.51	8.03	3.59	2.93	4.30	6.00	3.25	11.86	7.11	4.54	5.56	8.74	3.03	3.01
	-16.99	-27.61	-22.06	-2.28	-35.16	-34.83	0.00	0.00	0.00	0.00	-32.36	-11.87	-62.64	-70.03	-80.41	-26.52	-91.89	-10.89	-35.56	-72.11	-39.47	0.00	-82.03	-49.89
GOWANUS_GT2_1 24114	66.28	77.43	70.71	54.71	60.23	61.96	56.12	71.64	66.60	259.69	105.62	117.56	107.94	105.47	133.41	97.61	130.82	146.80	116.88	124.91	106.02	112.78	122.49	90.22
	3.24	3.30	3.23	3.29	1.58	1.90	4.09	5.02	4.43	17.46	5.51	8.03	3											

GOWANUS_GT3_3 24124	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT3_4 24125	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT3_5 24126	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT3_6 24127	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT3_7 24128	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT3_8 24129	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT4_1 24130	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT4_2 24131	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT4_3 24132	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT4_4 24133	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT4_5 24134	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT4_6 24135	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT4_7 24136	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GOWANUS_GT4_8 24137	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GREENIDGE___3 23582	49.11 -0.34 -3.40	51.66 -0.38 -5.52	49.54 -0.29 -4.41	48.98 -0.62 -0.46	30.24 -0.28 -7.03	32.20 0.00 -6.97	51.84 -0.18 0.00	66.02 -0.60 0.00	61.50 -0.68 0.00	242.05 -0.17 0.00	73.24 -1.00 -6.48	98.89 -1.15 -2.38	53.97 -0.29 -12.54	46.53 0.00 -14.03	64.41 -0.38 -16.10	69.76 -0.64 -5.31	53.96 -0.14 -18.41	125.53 -0.70 -2.19	80.59 -0.74 -7.11	62.33 -0.35 -14.43	68.02 -0.86 -7.90	102.01 -2.03 0.00	53.20 -0.63 -16.40	46.75 -0.54 -9.97

GREENIDGE___4 23583	49.11 -0.34 -3.40	51.66 -0.38 -5.52	49.54 -0.29 -4.41	48.98 -0.62 -0.46	30.24 -0.28 -7.03	32.20 0.00 -6.97	51.84 -0.18 0.00	66.02 -0.60 0.00	61.50 -0.68 0.00	242.05 -0.17 0.00	73.24 -1.00 -6.48	98.89 -1.15 -2.38	53.97 -0.29 -12.54	46.53 0.00 -14.03	64.41 -0.38 -16.10	69.76 -0.64 -5.31	53.96 -0.14 -18.41	125.53 -0.70 -2.19	80.59 -0.74 -7.11	62.33 -0.35 -14.43	68.02 -0.86 -7.90	102.01 -2.03 0.00	53.20 -0.63 -16.40	46.75 -0.54 -9.97
GREENWD_138_KV_38B11_REV_LBMP_J 345004	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
GROVEVILLE___HYD 323602	66.61 3.36 -17.19	77.90 3.45 -27.93	71.09 3.35 -22.32	54.90 3.45 -2.31	60.72 1.67 -35.57	62.42 1.95 -35.23	56.18 4.16 0.00	71.81 5.19 0.00	66.76 4.59 0.00	260.74 18.52 0.00	106.03 5.54 -32.73	117.73 8.06 -12.01	108.60 3.52 -63.36	106.18 2.83 -70.84	134.27 4.24 -81.34	97.73 5.82 -26.83	131.85 3.22 -92.94	146.88 11.82 -11.02	117.23 7.05 -35.96	125.69 4.50 -72.94	106.40 5.49 -39.92	112.86 8.82 0.00	123.48 3.08 -82.97	90.77 2.99 -50.46
HAMPSHIRE___PAPER_HYD 323593	46.61 0.55 0.00	46.96 0.44 0.00	45.82 0.40 0.00	49.62 0.48 0.00	23.70 0.22 0.00	25.37 0.13 0.00	52.45 0.43 0.00	67.39 0.77 0.00	62.93 0.75 0.00	241.87 -0.35 0.00	68.17 0.42 0.00	97.78 0.12 0.00	42.00 0.28 0.00	32.63 0.13 0.00	48.93 0.24 0.00	65.00 -0.08 0.00	35.92 0.23 0.00	125.10 1.06 0.00	74.85 0.64 0.00	48.70 0.45 0.00	61.68 0.70 0.00	106.00 1.96 0.00	38.32 0.88 0.00	38.08 0.76 0.00
HARDSCRABBLE_WT_PWR 323673	47.32 1.66 0.40	47.48 1.62 0.65	46.41 1.51 0.52	50.60 1.52 0.05	23.38 0.73 0.83	25.25 0.84 0.82	53.66 1.64 0.00	68.78 2.15 0.00	64.14 1.97 0.00	251.30 9.07 0.00	69.49 2.47 0.73	100.34 2.95 0.27	41.29 1.00 1.42	31.71 0.79 1.58	48.15 1.28 1.82	66.30 1.82 0.60	34.71 1.11 2.09	128.28 4.48 0.25	76.29 2.90 0.83	48.35 1.78 1.68	62.12 2.05 0.92	107.32 3.28 0.00	36.65 1.18 1.96	37.25 1.12 1.19
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	64.76 2.72 -15.99	75.31 2.81 -25.98	68.90 2.72 -20.76	54.05 2.77 -2.15	57.92 1.35 -33.08	59.61 1.60 -32.77	55.45 3.43 0.00	70.84 4.22 0.00	65.89 3.72 0.00	257.22 15.00 0.00	102.79 4.59 -30.45	115.53 6.70 -11.17	103.57 2.91 -58.94	100.78 2.37 -65.90	127.89 3.54 -75.66	94.94 4.91 -24.96	124.88 2.73 -86.46	144.36 10.07 -10.25	113.64 5.97 -33.45	119.91 3.80 -67.85	102.72 4.60 -37.14	111.27 7.23 0.00	117.12 2.52 -77.17	86.73 2.47 -46.94
HARZA MOOSE___RIVER 24016	47.40 1.34 0.00	47.80 1.28 0.00	46.64 1.22 0.00	50.39 1.25 0.00	24.10 0.61 0.00	25.97 0.73 0.00	53.78 1.76 0.00	68.98 2.36 0.00	64.37 2.19 0.00	250.32 8.09 0.00	69.91 2.16 0.00	100.76 3.10 0.00	43.07 1.35 0.00	33.49 0.98 0.00	50.21 1.52 0.00	67.13 2.05 0.00	36.97 1.28 0.00	128.97 4.92 0.00	77.07 2.85 0.00	50.10 1.85 0.00	63.21 2.22 0.00	107.80 3.76 0.00	38.80 1.38 0.00	38.58 1.26 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	66.17 3.13 -16.99	77.29 3.16 -27.61	70.57 3.09 -22.06	54.59 3.18 -2.28	60.15 1.51 -35.16	61.88 1.81 -34.83	55.93 3.91 0.00	71.44 4.81 0.00	66.41 4.24 0.00	259.18 16.95 0.00	105.41 5.30 -32.36	117.21 7.68 -11.87	107.82 3.47 -62.64	105.37 2.83 -70.03	133.26 4.16 -80.41	97.44 5.83 -26.52	130.73 3.15 -91.89	146.40 11.46 -10.89	116.66 6.89 -35.56	124.74 4.38 -72.11	105.81 5.35 -39.47	112.41 8.37 0.00	122.36 2.91 -82.03	90.13 2.92 -49.89
HEMPSTEAD____ 23647	74.11 3.59 -24.46	77.85 3.73 -27.61	71.03 3.55 -22.05	55.04 3.62 -2.28	60.38 1.75 -35.15	62.04 1.99 -34.82	56.36 4.34 0.00	71.94 5.32 0.00	66.67 4.50 0.00	260.57 18.34 0.00	105.53 5.42 -32.35	118.15 8.62 -11.87	121.72 3.81 -76.19	105.54 3.02 -70.01	133.63 4.55 -80.38	97.79 6.20 -26.51	130.84 3.30 -91.85	147.37 12.44 -10.89	117.28 7.51 -35.54	125.11 4.77 -72.09	106.24 5.79 -39.46	113.23 9.19 0.00	122.63 3.20 -82.00	90.38 3.19 -49.87
HICKLING___1 23621	50.35 -0.05 -4.35	53.49 -0.10 -7.07	50.97 -0.10 -5.65	49.26 -0.47 -0.58	32.23 -0.26 -9.00	34.21 0.06 -8.92	52.08 0.06 0.00	66.39 -0.23 0.00	61.73 -0.45 0.00	243.74 1.52 0.00	75.10 -0.94 -8.29	99.76 -0.94 -3.04	57.45 -0.31 -16.05	50.24 -0.21 -17.94	68.84 -0.45 -20.60	71.33 -0.54 -6.80	58.92 -0.32 -23.55	126.10 -0.74 -2.80	82.40 -0.92 -9.10	66.15 -0.55 -18.46	69.87 -1.22 -10.10	101.93 -2.11 0.00	57.60 -0.81 -20.98	49.37 -0.71 -12.76
HICKLING___2 23622	50.35 -0.05 -4.35	53.49 -0.10 -7.07	50.97 -0.10 -5.65	49.26 -0.47 -0.58	32.23 -0.26 -9.00	34.21 0.06 -8.92	52.08 0.06 0.00	66.39 -0.23 0.00	61.73 -0.45 0.00	243.74 1.52 0.00	75.10 -0.94 -8.29	99.76 -0.94 -3.04	57.45 -0.31 -16.05	50.24 -0.21 -17.94	68.84 -0.45 -20.60	71.33 -0.54 -6.80	58.92 -0.32 -23.55	126.10 -0.74 -2.80	82.40 -0.92 -9.10	66.15 -0.55 -18.46	69.87 -1.22 -10.10	101.93 -2.11 0.00	57.60 -0.81 -20.98	49.37 -0.71 -12.76
HIGH FALLS___HY 23754	65.90 3.05 -16.80	76.97 3.15 -27.30	70.29 3.06 -21.81	54.52 3.13 -2.25	59.77 1.52 -34.76	61.47 1.80 -34.43	55.89 3.87 0.00	71.51 4.88 0.00	66.43 4.26 0.00	258.78 16.56 0.00	104.59 4.85 -31.99	115.99 6.60 -11.74	106.47 2.84 -61.91	104.04 2.31 -69.22	131.66 3.49 -79.48	95.74 4.45 -26.22	129.12 2.62 -90.81	144.89 10.08 -10.76	115.33 5.97 -35.14	123.34 3.83 -71.27	104.70 4.71 -39.01	112.14 8.10 0.00	121.29 2.78 -81.07	89.33 2.70 -49.31
HILLBURN___GT 23639	64.81 2.55 -16.21	75.49 2.63 -26.34	69.05 2.58 -21.05	53.90 2.59 -2.18	58.30 1.28 -33.54	59.98 1.51 -33.22	55.28 3.26 0.00	70.58 3.95 0.00	65.62 3.45 0.00	256.17 13.94 0.00	102.95 4.33 -30.87	115.35 6.37 -11.33	104.27 2.80 -59.76	101.60 2.29 -66.81	128.83 3.43 -76.71	95.10 4.71 -25.30	125.94 2.59 -87.65	144.01 9.58 -10.39	113.84 5.71 -33.92	120.69 3.65 -68.79	103.04 4.40 -37.65	110.92 6.88 0.00	118.06 2.39 -78.25	87.25 2.34 -47.59
HISHELDN_WT_PWR 323625	47.09 -2.07 -3.10	49.40 -2.16 -5.04	47.49 -1.96 -4.03	46.89 -2.67 -0.42	28.61 -1.30 -6.42	30.54 -1.06 -6.36	49.25 -2.77 0.00	62.69 -3.93 0.00	58.41 -3.76 0.00	230.24 -11.98 0.00	68.89 -4.78 -5.92	93.15 -6.68 -2.17	50.47 -2.71 -11.47	43.38 -1.95 -12.81	60.23 -3.17 -14.71	65.57 -4.37 -4.86	50.28 -2.31 -16.90	118.14 -7.96 -2.06	75.28 -5.45 -6.50	57.96 -3.48 -13.19	63.22 -4.98 -7.22	95.13 -8.90 0.00	49.23 -3.19 -14.99	43.56 -2.87 -9.11
HOLTSVILLE_IC_1 23690	74.62 4.10 -24.46	78.43 4.31 -27.61	71.62 4.15 -22.05	55.67 4.25 -2.28	60.68 2.05 -35.15	62.36 2.31 -34.82	56.99 4.97 0.00	72.68 6.06 0.00	67.12 4.95 0.00	260.34 18.11 0.00	105.63 5.53 -32.35	119.07 9.55 -11.87	122.16 4.25 -76.19	105.84 3.32 -70.01	134.08 5.00 -80.38	98.28 6.69 -26.51	131.04 3.50 -91.85	147.96 13.02 -10.89	117.68 7.92 -35.54	125.46 5.13 -72.09	106.67 6.22 -39.46	113.93 9.88 0.00	122.90 3.47 -82.00	90.69 3.50 -49.87

HOLTSVILLE_IC_10 23699	74.83 4.32 -24.46	78.64 4.52 -27.61	71.81 4.34 -22.05	55.87 4.46 -2.28	60.79 2.16 -35.15	62.49 2.43 -34.82	57.27 5.25 0.00	73.04 6.41 0.00	67.47 5.30 0.00	261.66 19.44 0.00	106.00 5.90 -32.35	119.65 10.12 -11.87	122.41 4.50 -76.19	106.03 3.51 -70.01	134.37 5.29 -80.38	98.69 7.09 -26.51	131.27 3.72 -91.85	148.77 13.84 -10.89	118.20 8.43 -35.54	125.79 5.45 -72.09	107.05 6.60 -39.46	114.58 10.53 0.00	123.13 3.71 -82.00	90.91 3.72 -49.87
HOLTSVILLE_IC_2 23691	74.62 4.10 -24.46	78.43 4.31 -27.61	71.62 4.15 -22.05	55.67 4.25 -2.28	60.68 2.05 -35.15	62.36 2.31 -34.82	56.99 4.97 0.00	72.68 6.06 0.00	67.12 4.95 0.00	260.34 18.11 0.00	105.63 5.53 -32.35	119.07 9.55 -11.87	122.16 4.25 -76.19	105.84 3.32 -70.01	134.08 5.00 -80.38	98.28 6.69 -26.51	131.04 3.50 -91.85	147.96 13.02 -10.89	117.68 7.92 -35.54	125.46 5.13 -72.09	106.67 6.22 -39.46	113.93 9.88 0.00	122.90 3.47 -82.00	90.69 3.50 -49.87
HOLTSVILLE_IC_3 23692	74.62 4.10 -24.46	78.43 4.31 -27.61	71.62 4.15 -22.05	55.67 4.25 -2.28	60.68 2.05 -35.15	62.36 2.31 -34.82	56.99 4.97 0.00	72.68 6.06 0.00	67.12 4.95 0.00	260.34 18.11 0.00	105.63 5.53 -32.35	119.07 9.55 -11.87	122.16 4.25 -76.19	105.84 3.32 -70.01	134.08 5.00 -80.38	98.28 6.69 -26.51	131.04 3.50 -91.85	147.96 13.02 -10.89	117.68 7.92 -35.54	125.46 5.13 -72.09	106.67 6.22 -39.46	113.93 9.88 0.00	122.90 3.47 -82.00	90.69 3.50 -49.87
HOLTSVILLE_IC_4 23693	74.62 4.10 -24.46	78.43 4.31 -27.61	71.62 4.15 -22.05	55.67 4.25 -2.28	60.68 2.05 -35.15	62.36 2.31 -34.82	56.99 4.97 0.00	72.68 6.06 0.00	67.12 4.95 0.00	260.34 18.11 0.00	105.63 5.53 -32.35	119.07 9.55 -11.87	122.16 4.25 -76.19	105.84 3.32 -70.01	134.08 5.00 -80.38	98.28 6.69 -26.51	131.04 3.50 -91.85	147.96 13.02 -10.89	117.68 7.92 -35.54	125.46 5.13 -72.09	106.67 6.22 -39.46	113.93 9.88 0.00	122.90 3.47 -82.00	90.69 3.50 -49.87
HOLTSVILLE_IC_5 23694	74.62 4.10 -24.46	78.43 4.31 -27.61	71.62 4.15 -22.05	55.67 4.25 -2.28	60.68 2.05 -35.15	62.36 2.31 -34.82	56.99 4.97 0.00	72.68 6.06 0.00	67.12 4.95 0.00	260.34 18.11 0.00	105.63 5.53 -32.35	119.07 9.55 -11.87	122.16 4.25 -76.19	105.84 3.32 -70.01	134.08 5.00 -80.38	98.28 6.69 -26.51	131.04 3.50 -91.85	147.96 13.02 -10.89	117.68 7.92 -35.54	125.46 5.13 -72.09	106.67 6.22 -39.46	113.93 9.88 0.00	122.90 3.47 -82.00	90.69 3.50 -49.87
HOLTSVILLE_IC_6 23695	74.83 4.32 -24.46	78.64 4.52 -27.61	71.81 4.34 -22.05	55.87 4.46 -2.28	60.79 2.16 -35.15	62.49 2.43 -34.82	57.27 5.25 0.00	73.04 6.41 0.00	67.47 5.30 0.00	261.66 19.44 0.00	106.00 5.90 -32.35	119.65 10.12 -11.87	122.41 4.50 -76.19	106.03 3.51 -70.01	134.37 5.29 -80.38	98.69 7.09 -26.51	131.27 3.72 -91.85	148.77 13.84 -10.89	118.20 8.43 -35.54	125.79 5.45 -72.09	107.05 6.60 -39.46	114.58 10.53 0.00	123.13 3.71 -82.00	90.91 3.72 -49.87
HOLTSVILLE_IC_7 23696	74.83 4.32 -24.46	78.64 4.52 -27.61	71.81 4.34 -22.05	55.87 4.46 -2.28	60.79 2.16 -35.15	62.49 2.43 -34.82	57.27 5.25 0.00	73.04 6.41 0.00	67.47 5.30 0.00	261.66 19.44 0.00	106.00 5.90 -32.35	119.65 10.12 -11.87	122.41 4.50 -76.19	106.03 3.51 -70.01	134.37 5.29 -80.38	98.69 7.09 -26.51	131.27 3.72 -91.85	148.77 13.84 -10.89	118.20 8.43 -35.54	125.79 5.45 -72.09	107.05 6.60 -39.46	114.58 10.53 0.00	123.13 3.71 -82.00	90.91 3.72 -49.87
HOLTSVILLE_IC_8 23697	74.83 4.32 -24.46	78.64 4.52 -27.61	71.81 4.34 -22.05	55.87 4.46 -2.28	60.79 2.16 -35.15	62.49 2.43 -34.82	57.27 5.25 0.00	73.04 6.41 0.00	67.47 5.30 0.00	261.66 19.44 0.00	106.00 5.90 -32.35	119.65 10.12 -11.87	122.41 4.50 -76.19	106.03 3.51 -70.01	134.37 5.29 -80.38	98.69 7.09 -26.51	131.27 3.72 -91.85	148.77 13.84 -10.89	118.20 8.43 -35.54	125.79 5.45 -72.09	107.05 6.60 -39.46	114.58 10.53 0.00	123.13 3.71 -82.00	90.91 3.72 -49.87
HOLTSVILLE_IC_9 23698	74.83 4.32 -24.46	78.64 4.52 -27.61	71.81 4.34 -22.05	55.87 4.46 -2.28	60.79 2.16 -35.15	62.49 2.43 -34.82	57.27 5.25 0.00	73.04 6.41 0.00	67.47 5.30 0.00	261.66 19.44 0.00	106.00 5.90 -32.35	119.65 10.12 -11.87	122.41 4.50 -76.19	106.03 3.51 -70.01	134.37 5.29 -80.38	98.69 7.09 -26.51	131.27 3.72 -91.85	148.77 13.84 -10.89	118.20 8.43 -35.54	125.79 5.45 -72.09	107.05 6.60 -39.46	114.58 10.53 0.00	123.13 3.71 -82.00	90.91 3.72 -49.87
HOWARD_WT_PWR 323690	49.59 -0.09 -3.62	52.25 -0.15 -5.88	50.02 -0.10 -4.70	49.06 -0.57 -0.49	30.69 -0.29 -7.49	32.73 0.07 -7.42	51.91 -0.11 0.00	66.16 -0.47 0.00	61.55 -0.63 0.00	242.89 0.67 0.00	73.46 -1.19 -6.91	98.87 -1.32 -2.53	54.63 -0.45 -13.37	47.19 -0.25 -14.94	65.14 -0.71 -17.15	69.70 -1.04 -5.66	54.84 -0.48 -19.63	124.75 -1.63 -2.34	80.16 -1.64 -7.58	62.68 -0.94 -15.37	67.55 -1.85 -8.41	100.96 -3.08 0.00	53.83 -1.07 -17.47	47.10 -0.84 -10.62
HQ_GEN_CEDARS 23644	45.86 -0.20 0.00	46.25 -0.27 0.00	45.17 -0.25 0.00	49.02 -0.12 0.00	23.41 -0.07 0.00	25.02 -0.22 0.00	51.68 -0.34 0.00	66.36 -0.27 0.00	62.00 -0.17 0.00	235.16 -7.06 0.00	67.12 -0.63 0.00	94.99 -2.66 0.00	40.69 -1.03 0.00	31.66 -0.85 0.00	47.43 -1.25 0.00	63.16 -1.92 0.00	35.34 -0.34 0.00	122.68 -1.36 0.00	73.53 -0.69 0.00	47.82 -0.42 0.00	60.75 -0.23 0.00	104.26 0.22 0.00	37.57 0.13 0.00	37.43 0.11 0.00
HQ_GEN_CEDARS_PROXY 323590	45.86 -0.20 0.00	46.25 -0.27 0.00	45.17 -0.25 0.00	49.02 -0.12 0.00	23.41 -0.07 0.00	25.02 -0.22 0.00	51.68 -0.34 0.00	66.36 -0.27 0.00	62.00 -0.17 0.00	235.16 -7.06 0.00	67.12 -0.63 0.00	94.99 -2.66 0.00	40.69 -1.03 0.00	31.66 -0.85 0.00	47.43 -1.25 0.00	63.16 -1.92 0.00	35.34 -0.34 0.00	122.68 -1.36 0.00	73.53 -0.69 0.00	47.82 -0.42 0.00	60.75 -0.23 0.00	104.26 0.22 0.00	37.57 0.13 0.00	37.43 0.11 0.00
HQ_GEN_IMPORT 323601	45.51 -0.54 0.00	45.91 -0.60 0.00	44.83 -0.59 0.00	48.67 -0.46 0.00	23.23 -0.25 0.00	24.87 -0.37 0.00	51.39 -0.63 0.00	65.94 -0.69 0.00	61.63 -0.55 0.00	234.85 -3.14 4.23	66.97 -0.78 0.00	96.44 -1.21 0.00	41.16 -0.56 0.00	32.03 -0.47 0.00	48.01 -0.68 0.00	64.12 -0.97 0.00	35.18 -0.51 0.00	122.05 -2.00 0.00	73.10 -1.12 0.00	47.55 -0.70 0.00	60.31 -0.68 0.00	103.22 -0.83 0.00	37.13 -0.30 0.00	37.01 -0.31 0.00
HQ_GEN_WHEEL 23651	45.51 -0.54 0.00	45.91 -0.60 0.00	44.83 -0.59 0.00	48.67 -0.46 0.00	23.23 -0.25 0.00	24.87 -0.37 0.00	51.39 -0.63 0.00	65.94 -0.69 0.00	61.63 -0.55 0.00	234.85 -3.14 4.23	66.97 -0.78 0.00	96.44 -1.21 0.00	41.16 -0.56 0.00	32.03 -0.47 0.00	48.01 -0.68 0.00	64.12 -0.97 0.00	35.18 -0.51 0.00	122.05 -2.00 0.00	73.10 -1.12 0.00	47.55 -0.70 0.00	60.31 -0.68 0.00	103.22 -0.83 0.00	37.13 -0.30 0.00	37.01 -0.31 0.00
HUDSON_AVE_GT_3 23810	66.12 3.07 -16.99	77.23 3.10 -27.61	70.50 3.02 -22.06	54.48 3.07 -2.28	60.11 1.47 -35.15	61.82 1.75 -34.83	55.83 3.81 0.00	71.31 4.69 0.00	66.31 4.13 0.00	259.17 16.94 0.00	105.34 5.23 -32.36	117.18 7.65 -11.87	107.74 3.39 -62.63	105.31 2.77 -70.03	133.26 4.16 -80.41	97.35 5.75 -26.52	130.66 3.09 -91.88	146.13 11.19 -10.89	116.47 6.70 -35.55	124.65 4.29 -72.11	105.70 5.24 -39.47	112.29 8.25 0.00	122.31 2.87 -82.02	90.01 2.81 -49.88

HUDSON AVE_GT_4 23540	66.12 3.07 -16.99	77.23 3.10 -27.61	70.50 3.02 -22.06	54.48 3.07 -2.28	60.11 1.47 -35.15	61.82 1.75 -34.83	55.83 3.81 0.00	71.31 4.69 0.00	66.31 4.13 0.00	259.17 16.94 0.00	105.34 5.23 -32.36	117.18 7.65 -11.87	107.74 3.39 -62.63	105.31 2.77 -70.03	133.26 4.16 -80.41	97.35 5.75 -26.52	130.66 3.09 -91.88	146.13 11.19 -10.89	116.47 6.70 -35.55	124.65 4.29 -72.11	105.70 5.24 -39.47	112.29 8.25 0.00	122.31 2.87 -82.02	90.01 2.81 -49.88
HUDSON AVE_GT_5 23657	66.12 3.07 -16.99	77.23 3.10 -27.61	70.50 3.02 -22.06	54.48 3.07 -2.28	60.11 1.47 -35.15	61.82 1.75 -34.83	55.83 3.81 0.00	71.31 4.69 0.00	66.31 4.13 0.00	259.17 16.94 0.00	105.34 5.23 -32.36	117.18 7.65 -11.87	107.74 3.39 -62.63	105.31 2.77 -70.03	133.26 4.16 -80.41	97.35 5.75 -26.52	130.66 3.09 -91.88	146.13 11.19 -10.89	116.47 6.70 -35.55	124.65 4.29 -72.11	105.70 5.24 -39.47	112.29 8.25 0.00	122.31 2.87 -82.02	90.01 2.81 -49.88
HUDSON_AVE_10 24168	65.92 2.88 -16.99	77.02 2.89 -27.61	70.29 2.81 -22.06	54.28 2.86 -2.28	60.00 1.36 -35.15	61.71 1.64 -34.83	55.59 3.57 0.00	70.98 4.36 0.00	66.01 3.84 0.00	258.04 15.81 0.00	105.02 4.91 -32.36	116.66 7.13 -11.87	107.55 3.20 -62.63	105.16 2.62 -70.03	133.08 3.98 -80.41	97.09 5.49 -26.52	130.51 2.94 -91.88	145.58 10.65 -10.89	116.11 6.34 -35.55	124.44 4.09 -72.11	105.45 5.00 -39.47	111.80 7.76 0.00	122.16 2.72 -82.02	89.87 2.67 -49.88
HUNTER MOUNT___DRP 323613	68.40 3.74 -18.60	80.56 3.81 -30.24	73.25 3.68 -24.15	55.53 3.90 -2.50	63.87 1.89 -38.50	65.48 2.11 -38.13	56.32 4.30 0.00	72.10 5.48 0.00	67.19 5.02 0.00	262.30 20.08 0.00	109.04 5.89 -35.40	118.98 8.33 -12.99	113.84 3.60 -68.53	111.98 2.86 -76.62	140.97 4.31 -87.97	100.12 6.02 -29.02	139.51 3.34 -100.48	147.82 11.87 -11.91	120.26 7.16 -38.88	131.71 4.60 -78.86	109.83 5.68 -43.17	113.26 9.22 0.00	130.49 3.32 -89.74	95.21 3.31 -54.59
HUNTINGTON_RES_REC 323705	74.39 3.87 -24.46	78.16 4.04 -27.61	71.34 3.86 -22.05	55.37 3.96 -2.28	60.55 1.91 -35.15	62.24 2.18 -34.82	56.69 4.67 0.00	72.28 5.65 0.00	66.73 4.56 0.00	259.57 17.35 0.00	105.42 5.31 -32.35	118.62 9.09 -11.87	121.99 4.08 -76.19	105.70 3.18 -70.01	133.85 4.78 -80.38	97.97 6.38 -26.51	130.88 3.34 -91.85	147.71 12.77 -10.89	117.55 7.78 -35.54	125.31 4.97 -72.09	106.48 6.04 -39.46	113.59 9.55 0.00	122.76 3.33 -82.00	90.53 3.34 -49.87
HUNTLEY___63 23557	45.94 -2.86 -2.74	47.99 -2.98 -4.45	46.28 -2.70 -3.56	46.03 -3.48 -0.37	27.46 -1.70 -5.67	29.38 -1.48 -5.62	48.18 -3.84 0.00	61.25 -5.37 0.00	57.22 -4.96 0.00	225.50 -16.73 0.00	67.08 -5.92 -5.25	91.18 -8.40 -1.93	48.46 -3.44 -10.18	41.37 -2.49 -11.35	57.70 -4.00 -13.00	63.82 -5.57 -4.31	47.63 -2.98 -14.91	115.54 -10.46 -1.96	73.16 -6.83 -5.77	55.63 -4.32 -11.70	61.33 -6.04 -6.39	93.12 -10.92 0.00	46.77 -3.94 -13.27	41.79 -3.57 -8.05
HUNTLEY___64 23558	45.94 -2.86 -2.74	47.99 -2.98 -4.45	46.28 -2.70 -3.56	46.03 -3.48 -0.37	27.46 -1.70 -5.67	29.38 -1.48 -5.62	48.18 -3.84 0.00	61.25 -5.37 0.00	57.22 -4.96 0.00	225.50 -16.73 0.00	67.08 -5.92 -5.25	91.18 -8.40 -1.93	48.46 -3.44 -10.18	41.37 -2.49 -11.35	57.70 -4.00 -13.00	63.82 -5.57 -4.31	47.63 -2.98 -14.91	115.54 -10.46 -1.96	73.16 -6.83 -5.77	55.63 -4.32 -11.70	61.33 -6.04 -6.39	93.12 -10.92 0.00	46.77 -3.94 -13.27	41.79 -3.57 -8.05
HUNTLEY___65 23559	45.94 -2.86 -2.74	47.99 -2.98 -4.45	46.28 -2.70 -3.56	46.03 -3.48 -0.37	27.46 -1.70 -5.67	29.38 -1.48 -5.62	48.18 -3.84 0.00	61.25 -5.37 0.00	57.22 -4.96 0.00	225.50 -16.73 0.00	67.08 -5.92 -5.25	91.18 -8.40 -1.93	48.46 -3.44 -10.18	41.37 -2.49 -11.35	57.70 -4.00 -13.00	63.82 -5.57 -4.31	47.63 -2.98 -14.91	115.54 -10.46 -1.96	73.16 -6.83 -5.77	55.63 -4.32 -11.70	61.33 -6.04 -6.39	93.12 -10.92 0.00	46.77 -3.94 -13.27	41.79 -3.57 -8.05
HUNTLEY___66 23560	45.94 -2.86 -2.74	47.99 -2.98 -4.45	46.28 -2.70 -3.56	46.03 -3.48 -0.37	27.46 -1.70 -5.67	29.38 -1.48 -5.62	48.18 -3.84 0.00	61.25 -5.37 0.00	57.22 -4.96 0.00	225.50 -16.73 0.00	67.08 -5.92 -5.25	91.18 -8.40 -1.93	48.46 -3.44 -10.18	41.37 -2.49 -11.35	57.70 -4.00 -13.00	63.82 -5.57 -4.31	47.63 -2.98 -14.91	115.54 -10.46 -1.96	73.16 -6.83 -5.77	55.63 -4.32 -11.70	61.33 -6.04 -6.39	93.12 -10.92 0.00	46.77 -3.94 -13.27	41.79 -3.57 -8.05
HUNTLEY___67 23561	45.81 -3.02 -2.77	47.90 -3.12 -4.51	46.15 -2.87 -3.60	45.81 -3.70 -0.37	27.44 -1.78 -5.74	29.36 -1.57 -5.68	48.02 -4.00 0.00	61.10 -5.52 0.00	57.06 -5.12 0.00	224.54 -17.69 0.00	66.89 -6.15 -5.29	90.83 -8.77 -1.94	48.37 -3.61 -10.26	41.35 -2.63 -11.46	57.66 -4.19 -13.16	63.64 -5.79 -4.34	47.47 -3.15 -14.93	114.69 -11.05 -1.69	73.00 -7.04 -5.82	55.60 -4.45 -11.80	61.24 -6.21 -6.46	92.88 -11.16 0.00	46.84 -4.00 -13.41	41.82 -3.65 -8.15
HUNTLEY___68 23562	45.81 -3.02 -2.77	47.90 -3.12 -4.51	46.15 -2.87 -3.60	45.81 -3.70 -0.37	27.44 -1.78 -5.74	29.36 -1.57 -5.68	48.02 -4.00 0.00	61.10 -5.52 0.00	57.06 -5.12 0.00	224.54 -17.69 0.00	66.89 -6.15 -5.29	90.83 -8.77 -1.94	48.37 -3.61 -10.26	41.35 -2.63 -11.46	57.66 -4.19 -13.16	63.64 -5.79 -4.34	47.47 -3.15 -14.93	114.69 -11.05 -1.69	73.00 -7.04 -5.82	55.60 -4.45 -11.80	61.24 -6.21 -6.46	92.88 -11.16 0.00	46.84 -4.00 -13.41	41.82 -3.65 -8.15
HYLAND___LFGE 323620	49.73 0.69 -2.99	52.00 0.64 -4.85	50.00 0.70 -3.88	49.80 0.26 -0.40	29.82 0.15 -6.18	31.95 0.59 -6.12	53.19 1.17 0.00	65.88 -0.74 0.00	59.33 -2.85 0.00	234.11 -8.11 0.00	70.14 -3.31 -5.70	94.40 -5.35 -2.09	51.02 -1.73 -11.02	43.85 -0.98 -12.33	60.65 -2.20 -14.16	66.84 -2.91 -4.67	50.44 -1.44 -16.19	120.15 -5.82 -1.92	76.53 -3.94 -6.25	58.94 -1.99 -12.68	64.52 -3.41 -6.94	104.17 0.13 0.00	52.25 0.41 -14.41	46.48 0.40 -8.77
INDECK___CORINTH 23802	74.71 4.31 -24.34	90.31 4.23 -39.56	81.11 4.08 -31.60	56.74 4.34 -3.27	75.96 2.11 -50.37	77.50 2.37 -49.89	57.22 5.20 0.00	73.54 6.92 0.00	68.69 6.52 0.00	267.46 25.24 0.00	121.47 6.93 -46.79	124.71 9.89 -17.17	136.48 4.20 -90.56	137.01 3.25 -101.26	169.86 4.91 -116.26	110.15 6.73 -38.35	172.11 3.85 -132.56	154.55 14.82 -15.69	134.17 8.90 -51.05	157.37 5.64 -103.48	124.31 6.67 -56.65	115.32 11.28 0.00	158.51 4.01 -117.07	112.34 3.82 -71.20
INDECK___ILION 23567	46.71 1.05 0.40	46.92 1.06 0.65	45.90 1.00 0.52	50.11 1.02 0.05	23.16 0.50 0.83	25.00 0.59 0.82	53.22 1.20 0.00	68.23 1.61 0.00	63.62 1.45 0.00	248.53 6.31 0.00	68.71 1.69 0.73	99.63 2.25 0.27	41.18 0.88 1.42	31.60 0.68 1.58	47.92 1.05 1.82	65.96 1.48 0.60	34.49 0.89 2.09	127.31 3.51 0.25	75.55 2.16 0.83	47.92 1.34 1.68	61.62 1.56 0.92	106.52 2.48 0.00	36.37 0.89 1.96	36.98 0.86 1.19
INDECK___OLEAN 23982	47.99 -1.34 -3.28	50.63 -1.21 -5.33	48.57 -1.11 -4.26	47.76 -1.81 -0.44	29.40 -0.87 -6.79	31.45 -0.51 -6.72	50.55 -1.47 0.00	63.81 -2.81 0.00	59.06 -3.12 0.00	233.11 -9.12 0.00	69.69 -4.32 -6.26	93.61 -6.35 -2.30	51.24 -2.60 -12.12	44.10 -1.95 -13.55	61.05 -3.18 -15.54	65.97 -4.24 -5.13	51.14 -2.34 -17.80	118.20 -7.97 -2.12	75.74 -5.35 -6.87	58.70 -3.48 -13.94	63.60 -5.01 -7.62	95.21 -8.83 0.00	50.18 -3.08 -15.83	44.12 -2.82 -9.62

INDECK___OSWEGO 23783	45.97 -1.40 -1.31	47.21 -1.43 -2.13	45.73 -1.40 -1.70	47.69 -1.62 -0.18	25.46 -0.74 -2.71	27.22 -0.70 -2.69	50.51 -1.51 0.00	64.65 -1.97 0.00	60.33 -1.85 0.00	235.60 -6.62 0.00	68.18 -2.08 -2.50	95.73 -2.84 -0.92	45.38 -1.18 -4.84	37.01 -0.91 -5.42	53.51 -1.40 -6.22	65.29 -1.84 -2.05	41.79 -1.00 -7.11	121.54 -3.35 -0.84	74.84 -2.13 -2.74	52.46 -1.36 -5.57	62.15 -1.88 -3.05	100.68 -3.37 0.00	42.55 -1.21 -6.33	39.95 -1.22 -3.85
INDECK___YERKES 23781	45.99 -2.81 -2.74	48.04 -2.93 -4.45	46.32 -2.65 -3.56	46.08 -3.43 -0.37	27.48 -1.68 -5.67	29.41 -1.45 -5.62	48.25 -3.77 0.00	61.33 -5.29 0.00	57.29 -4.88 0.00	225.76 -16.47 0.00	67.17 -5.84 -5.25	91.31 -8.27 -1.93	48.50 -3.40 -10.18	41.40 -2.45 -11.35	57.75 -3.95 -13.00	63.90 -5.49 -4.31	47.68 -2.93 -14.91	115.69 -10.32 -1.96	73.24 -6.75 -5.77	55.68 -4.27 -11.70	61.40 -5.97 -6.39	93.23 -10.81 0.00	46.80 -3.90 -13.27	41.83 -3.53 -8.05
INDIAN POINT_GT_1 24139	65.60 2.72 -16.82	76.66 2.81 -27.34	69.98 2.72 -21.84	54.15 2.76 -2.26	59.63 1.34 -34.81	61.30 1.58 -34.48	55.43 3.41 0.00	70.79 4.16 0.00	65.82 3.65 0.00	256.98 14.75 0.00	104.33 4.54 -32.04	116.09 6.68 -11.75	106.68 2.95 -62.01	104.24 2.40 -69.33	131.88 3.58 -79.61	96.28 4.94 -26.26	129.35 2.70 -90.96	144.78 9.95 -10.78	115.35 5.93 -35.20	123.43 3.79 -71.39	104.67 4.61 -39.08	111.28 7.24 0.00	121.15 2.52 -81.20	89.19 2.48 -49.39
INDIAN POINT_GT_2 23659	65.60 2.72 -16.82	76.66 2.81 -27.34	69.98 2.72 -21.84	54.15 2.76 -2.26	59.63 1.34 -34.81	61.30 1.58 -34.48	55.43 3.41 0.00	70.79 4.16 0.00	65.82 3.65 0.00	256.98 14.75 0.00	104.33 4.54 -32.04	116.09 6.68 -11.75	106.68 2.95 -62.01	104.24 2.40 -69.33	131.88 3.58 -79.61	96.28 4.94 -26.26	129.35 2.70 -90.96	144.78 9.95 -10.78	115.35 5.93 -35.20	123.43 3.79 -71.39	104.67 4.61 -39.08	111.28 7.24 0.00	121.15 2.52 -81.20	89.19 2.48 -49.39
INDIAN POINT_GT_3 24019	65.60 2.72 -16.82	76.66 2.81 -27.34	69.98 2.72 -21.84	54.15 2.76 -2.26	59.63 1.34 -34.81	61.30 1.58 -34.48	55.43 3.41 0.00	70.79 4.16 0.00	65.82 3.65 0.00	256.98 14.75 0.00	104.33 4.54 -32.04	116.09 6.68 -11.75	106.68 2.95 -62.01	104.24 2.40 -69.33	131.88 3.58 -79.61	96.28 4.94 -26.26	129.35 2.70 -90.96	144.78 9.95 -10.78	115.35 5.93 -35.20	123.43 3.79 -71.39	104.67 4.61 -39.08	111.28 7.24 0.00	121.15 2.52 -81.20	89.19 2.48 -49.39
INDIAN POINT___2 23530	65.28 2.62 -16.60	76.21 2.71 -26.99	69.61 2.63 -21.56	54.02 2.65 -2.23	59.14 1.30 -34.36	60.81 1.53 -34.04	55.33 3.31 0.00	70.64 4.01 0.00	65.66 3.49 0.00	256.27 14.04 0.00	103.75 4.37 -31.63	115.72 6.46 -11.60	105.79 2.85 -61.22	103.27 2.32 -68.44	130.74 3.47 -78.59	95.79 4.79 -25.92	128.10 2.62 -89.80	144.34 9.65 -10.65	114.72 5.75 -34.75	122.38 3.66 -70.47	104.01 4.45 -38.58	110.99 6.95 0.00	120.02 2.43 -80.16	88.46 2.39 -48.75
INDIAN POINT___3 23531	65.55 2.67 -16.83	76.63 2.76 -27.35	69.94 2.68 -21.85	54.10 2.71 -2.26	59.63 1.32 -34.82	61.29 1.56 -34.49	55.37 3.35 0.00	70.71 4.08 0.00	65.72 3.55 0.00	256.65 14.42 0.00	104.26 4.46 -32.05	115.97 6.56 -11.76	106.65 2.90 -62.04	104.22 2.35 -69.36	131.85 3.51 -79.64	96.20 4.85 -26.27	129.34 2.65 -91.00	144.56 9.73 -10.79	115.25 5.82 -35.21	123.38 3.71 -71.42	104.59 4.51 -39.09	111.11 7.07 0.00	121.14 2.47 -81.24	89.15 2.42 -49.41
IP CORINTH___1 23988	74.71 4.31 -24.34	90.31 4.23 -39.56	81.11 4.08 -31.60	56.74 4.34 -3.27	75.96 2.11 -50.37	77.50 2.37 -49.89	57.22 5.20 0.00	73.54 6.92 0.00	68.69 6.52 0.00	267.46 25.24 0.00	121.47 6.93 -46.79	124.71 9.89 -17.17	136.48 4.20 -90.56	137.01 3.25 -101.26	169.86 4.91 -116.26	110.15 6.73 -38.35	172.11 3.85 -132.56	154.55 14.82 -15.69	134.17 8.90 -51.05	157.37 5.64 -103.48	124.31 6.67 -56.65	115.32 11.28 0.00	158.51 4.01 -117.07	112.34 3.82 -71.20
IP___TICONDEROGA 23804	77.01 6.66 -24.30	92.50 6.49 -39.49	83.12 6.16 -31.55	58.92 6.52 -3.26	76.91 3.14 -50.28	78.59 3.55 -49.81	60.09 8.07 0.00	77.42 10.79 0.00	72.30 10.13 0.00	281.38 39.16 0.00	124.53 10.09 -46.69	129.20 14.41 -17.13	138.22 6.13 -90.37	138.24 4.69 -101.04	171.89 7.19 -116.01	113.07 9.72 -38.27	173.58 5.62 -132.27	162.61 22.91 -15.65	138.88 13.72 -50.94	160.29 8.77 -103.27	127.77 10.26 -56.53	121.63 17.59 0.00	160.49 6.20 -116.85	114.28 5.89 -71.07
ISLIP_RES_REC 323679	75.03 4.51 -24.46	78.82 4.70 -27.61	71.99 4.52 -22.05	56.06 4.64 -2.28	60.89 2.25 -35.15	62.59 2.54 -34.82	57.52 5.50 0.00	73.40 6.78 0.00	67.85 5.67 0.00	263.12 20.89 0.00	106.38 6.28 -32.35	120.18 10.65 -11.87	122.65 4.74 -76.19	106.21 3.70 -70.01	134.65 5.57 -80.38	99.09 7.49 -26.51	131.48 3.94 -91.85	149.61 14.67 -10.89	118.71 8.94 -35.54	126.12 5.78 -72.09	107.41 6.97 -39.46	115.20 11.16 0.00	123.34 3.91 -82.00	91.10 3.91 -49.87
JARVIS____ 23743	45.93 0.28 0.40	46.15 0.28 0.65	45.17 0.27 0.52	49.33 0.25 0.05	22.78 0.12 0.83	24.57 0.15 0.82	52.32 0.30 0.00	66.97 0.35 0.00	62.49 0.31 0.00	243.69 1.46 0.00	67.42 0.41 0.73	97.98 0.59 0.27	40.55 0.25 1.42	31.12 0.20 1.58	47.17 0.29 1.82	64.87 0.39 0.60	33.82 0.22 2.09	124.67 0.88 0.25	73.92 0.52 0.83	46.91 0.34 1.68	60.43 0.36 0.92	104.55 0.51 0.00	35.65 0.17 1.96	36.28 0.15 1.19
JENNISON___1 23625	54.57 2.53 -5.99	58.82 2.57 -9.73	55.69 2.50 -7.78	52.44 2.50 -0.80	37.10 1.22 -12.39	39.04 1.53 -12.28	55.31 3.29 0.00	70.90 4.27 0.00	66.03 3.86 0.00	258.65 16.42 0.00	83.23 4.05 -11.43	107.79 5.94 -4.19	66.42 2.58 -22.12	59.26 2.01 -24.74	80.12 3.03 -28.40	78.57 4.12 -9.37	70.46 2.33 -32.44	136.69 8.80 -3.85	91.88 5.12 -12.54	76.96 3.28 -25.43	78.74 3.83 -13.92	110.31 6.27 0.00	68.52 2.20 -28.88	57.04 2.15 -17.57
JENNISON___2 23626	54.57 2.53 -5.99	58.82 2.57 -9.73	55.69 2.50 -7.78	52.44 2.50 -0.80	37.10 1.22 -12.39	39.04 1.53 -12.28	55.31 3.29 0.00	70.90 4.27 0.00	66.03 3.86 0.00	258.65 16.42 0.00	83.23 4.05 -11.43	107.79 5.94 -4.19	66.42 2.58 -22.12	59.26 2.01 -24.74	80.12 3.03 -28.40	78.57 4.12 -9.37	70.46 2.33 -32.44	136.69 8.80 -3.85	91.88 5.12 -12.54	76.96 3.28 -25.43	78.74 3.83 -13.92	110.31 6.27 0.00	68.52 2.20 -28.88	57.04 2.15 -17.57
JERICHO_RISE_WT_PWR 323719	46.54 0.48 0.00	46.93 0.41 0.00	45.81 0.39 0.00	49.76 0.62 0.00	23.77 0.28 0.00	25.48 0.24 0.00	52.77 0.74 0.00	67.88 1.25 0.00	63.47 1.29 0.00	245.51 3.29 0.00	68.74 0.99 0.00	98.75 1.10 0.00	42.19 0.47 0.00	32.77 0.26 0.00	49.04 0.35 0.00	65.36 0.28 0.00	35.96 0.27 0.00	124.92 0.88 0.00	74.74 0.52 0.00	48.47 0.22 0.00	61.79 0.80 0.00	105.98 1.94 0.00	38.11 0.68 0.00	37.95 0.63 0.00
KCE_NY_1 323755	74.50 4.21 -24.24	90.07 4.16 -39.39	80.93 4.03 -31.47	56.68 4.30 -3.25	75.74 2.09 -50.16	77.25 2.33 -49.69	56.99 4.97 0.00	73.06 6.43 0.00	68.13 5.96 0.00	265.55 23.33 0.00	120.81 6.51 -46.55	123.99 9.25 -17.08	135.76 3.94 -90.10	136.29 3.05 -100.73	168.94 4.59 -115.66	109.47 6.23 -38.15	171.11 3.56 -131.86	152.92 13.26 -15.61	132.98 7.97 -50.79	156.24 5.03 -102.96	123.43 6.08 -56.36	114.25 10.21 0.00	157.65 3.67 -116.55	111.77 3.57 -70.89

KEDC PORT_JEFF_GT2 24210	74.67 4.16 -24.46	78.48 4.36 -27.61	71.66 4.18 -22.05	55.71 4.29 -2.28	60.71 2.07 -35.15	62.39 2.34 -34.82	57.04 5.02 0.00	72.68 6.06 0.00	67.10 4.92 0.00	260.21 17.99 0.00	105.66 5.56 -32.35	119.25 9.73 -11.87	122.26 4.35 -76.19	105.91 3.39 -70.01	134.20 5.12 -80.38	98.39 6.79 -26.51	131.04 3.50 -91.85	147.98 13.04 -10.89	117.70 7.93 -35.54	125.49 5.15 -72.09	106.67 6.22 -39.46	113.95 9.91 0.00	122.94 3.52 -82.00	90.75 3.56 -49.87
KEDC PORT_JEFF_GT3 24211	74.67 4.16 -24.46	78.48 4.36 -27.61	71.66 4.18 -22.05	55.71 4.29 -2.28	60.71 2.07 -35.15	62.39 2.34 -34.82	57.04 5.02 0.00	72.68 6.06 0.00	67.10 4.92 0.00	260.21 17.99 0.00	105.66 5.56 -32.35	119.25 9.73 -11.87	122.26 4.35 -76.19	105.91 3.39 -70.01	134.20 5.12 -80.38	98.39 6.79 -26.51	131.04 3.50 -91.85	147.98 13.04 -10.89	117.70 7.93 -35.54	125.49 5.15 -72.09	106.67 6.22 -39.46	113.95 9.91 0.00	122.94 3.52 -82.00	90.75 3.56 -49.87
KEDC_GLWD_GT4 24219	74.00 3.48 -24.46	77.72 3.60 -27.61	70.90 3.42 -22.05	54.90 3.49 -2.28	60.32 1.69 -35.15	61.99 1.94 -34.82	56.23 4.21 0.00	71.82 5.20 0.00	66.64 4.46 0.00	260.72 18.50 0.00	105.49 5.39 -32.35	118.05 8.52 -11.87	121.70 3.79 -76.19	105.51 2.99 -70.01	133.58 4.50 -80.38	97.73 6.13 -26.51	130.82 3.28 -91.85	147.35 12.42 -10.89	117.24 7.47 -35.54	125.08 4.74 -72.09	106.19 5.75 -39.46	113.13 9.08 0.00	122.58 3.15 -82.00	90.39 3.20 -49.87
KEDC_GLWD_GT5 24220	74.00 3.48 -24.46	77.72 3.60 -27.61	70.90 3.42 -22.05	54.90 3.49 -2.28	60.32 1.69 -35.15	61.99 1.94 -34.82	56.23 4.21 0.00	71.82 5.20 0.00	66.64 4.46 0.00	260.72 18.50 0.00	105.49 5.39 -32.35	118.05 8.52 -11.87	121.70 3.79 -76.19	105.51 2.99 -70.01	133.58 4.50 -80.38	97.73 6.13 -26.51	130.82 3.28 -91.85	147.35 12.42 -10.89	117.24 7.47 -35.54	125.08 4.74 -72.09	106.19 5.75 -39.46	113.13 9.08 0.00	122.58 3.15 -82.00	90.39 3.20 -49.87
KENSICO____ 23655	65.91 2.90 -16.95	77.05 2.98 -27.55	70.32 2.89 -22.01	54.34 2.93 -2.27	59.98 1.41 -35.08	61.66 1.67 -34.75	55.62 3.60 0.00	71.04 4.41 0.00	66.04 3.87 0.00	257.96 15.73 0.00	104.86 4.82 -32.29	116.60 7.09 -11.85	107.36 3.14 -62.50	104.93 2.54 -69.88	132.73 3.80 -80.24	96.79 5.24 -26.47	130.22 2.84 -91.68	145.34 10.43 -10.87	115.92 6.22 -35.48	124.20 3.99 -71.95	105.23 4.86 -39.39	111.69 7.66 0.00	121.94 2.67 -81.85	89.72 2.62 -49.78
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	65.22 3.18 -15.99	75.75 3.25 -25.98	69.35 3.18 -20.76	54.53 3.25 -2.15	58.15 1.58 -33.08	59.87 1.86 -32.77	56.03 4.01 0.00	71.67 5.04 0.00	66.61 4.43 0.00	259.27 17.05 0.00	103.21 5.01 -30.44	115.65 6.82 -11.17	103.56 2.91 -58.93	100.74 2.35 -65.89	127.93 3.59 -75.65	94.50 4.47 -24.95	124.77 2.65 -86.43	144.46 10.16 -10.25	113.68 6.01 -33.45	119.93 3.85 -67.83	102.89 4.78 -37.13	112.36 8.33 0.00	117.47 2.88 -77.16	87.04 2.79 -46.93
KIAC_JFK_GT1 23816	65.85 2.81 -16.99	76.91 2.78 -27.61	70.21 2.73 -22.06	54.23 2.81 -2.28	59.96 1.32 -35.15	61.67 1.60 -34.83	55.49 3.47 0.00	70.76 4.14 0.00	65.69 3.52 0.00	257.00 14.78 0.00	104.63 4.52 -32.36	115.99 6.45 -11.87	107.27 2.92 -62.63	104.97 2.43 -70.03	132.87 3.77 -80.41	96.81 5.21 -26.52	130.34 2.78 -91.88	144.99 10.05 -10.89	115.70 5.93 -35.55	124.20 3.85 -72.11	105.17 4.72 -39.47	111.26 7.22 0.00	121.98 2.53 -82.02	89.70 2.50 -49.88
KIAC_JFK_GT2 23817	65.85 2.81 -16.99	76.91 2.78 -27.61	70.21 2.73 -22.06	54.23 2.81 -2.28	59.96 1.32 -35.15	61.67 1.60 -34.83	55.49 3.47 0.00	70.76 4.14 0.00	65.69 3.52 0.00	257.00 14.78 0.00	104.63 4.52 -32.36	115.99 6.45 -11.87	107.27 2.92 -62.63	104.97 2.43 -70.03	132.87 3.77 -80.41	96.81 5.21 -26.52	130.34 2.78 -91.88	144.99 10.05 -10.89	115.70 5.93 -35.55	124.20 3.85 -72.11	105.17 4.72 -39.47	111.26 7.22 0.00	121.98 2.53 -82.02	89.70 2.50 -49.88
KINTIGH____ 23543	45.24 -3.20 -2.38	47.09 -3.30 -3.88	45.47 -3.05 -3.10	45.66 -3.80 -0.32	26.60 -1.82 -4.93	28.47 -1.67 -4.89	47.93 -4.09 0.00	61.08 -5.54 0.00	57.07 -5.11 0.00	224.16 -18.06 0.00	66.27 -6.02 -4.54	90.75 -8.57 -1.67	46.99 -3.53 -8.81	39.77 -2.59 -9.85	55.90 -4.11 -11.31	63.15 -5.66 -3.73	45.55 -3.04 -12.90	114.82 -10.69 -1.47	72.41 -6.80 -4.99	54.08 -4.30 -10.13	60.61 -5.92 -5.55	93.42 -10.62 0.00	45.13 -3.81 -11.51	40.79 -3.54 -7.01
LACHUTE____HYDRO 323717	77.01 6.66 -24.30	92.50 6.49 -39.49	83.12 6.16 -31.55	58.92 6.52 -3.26	76.91 3.14 -50.28	78.59 3.55 -49.81	60.09 8.07 0.00	77.42 10.79 0.00	72.30 10.13 0.00	281.38 39.16 0.00	124.53 10.09 -46.69	129.20 14.41 -17.13	138.22 6.13 -90.37	138.24 4.69 -101.04	171.89 7.19 -116.01	113.07 9.72 -38.27	173.58 5.62 -132.27	162.61 22.91 -15.65	138.88 13.72 -50.94	160.29 8.77 -103.27	127.77 10.26 -56.53	121.63 17.59 0.00	160.49 6.20 -116.85	114.28 5.89 -71.07
LEDERLE____ 23769	65.11 2.68 -16.37	75.89 2.77 -26.60	69.38 2.71 -21.25	54.05 2.72 -2.20	58.70 1.34 -33.87	60.38 1.59 -33.55	55.43 3.41 0.00	70.79 4.16 0.00	65.83 3.65 0.00	256.91 14.68 0.00	103.48 4.55 -31.18	115.77 6.67 -11.44	105.00 2.93 -60.35	102.37 2.39 -67.47	129.74 3.58 -77.47	95.55 4.92 -25.55	126.92 2.71 -88.52	144.49 9.95 -10.49	114.43 5.95 -34.25	121.53 3.81 -69.47	103.61 4.60 -38.03	111.24 7.20 0.00	118.95 2.50 -79.02	87.83 2.45 -48.06
LINDEN COGEN____ 23786	65.67 2.63 -16.99	76.81 2.68 -27.61	70.11 2.63 -22.06	54.07 2.66 -2.28	59.92 1.28 -35.15	61.61 1.55 -34.83	55.38 3.37 0.00	70.68 4.06 0.00	65.74 3.57 0.00	256.72 14.50 0.00	88.83 4.55 -16.53	116.24 6.71 -11.87	105.71 2.98 -61.01	104.99 2.45 -70.03	132.77 3.67 -80.41	96.72 5.12 -26.52	130.31 2.74 -91.88	144.90 9.96 -10.89	115.73 5.96 -35.55	124.17 3.81 -72.11	105.10 4.64 -39.47	111.25 7.21 0.00	121.94 2.50 -82.02	89.65 2.45 -49.88
LIPA_MISC_IPP 23656	74.76 4.24 -24.46	78.60 4.48 -27.61	71.77 4.30 -22.05	55.83 4.42 -2.28	60.77 2.14 -35.15	62.45 2.39 -34.82	57.21 5.18 0.00	72.97 6.35 0.00	67.42 5.25 0.00	260.92 18.69 0.00	105.84 5.74 -32.35	119.48 9.95 -11.87	122.34 4.43 -76.19	105.97 3.45 -70.01	134.30 5.23 -80.38	98.61 7.01 -26.51	131.23 3.69 -91.85	148.51 13.58 -10.89	118.04 8.28 -35.54	125.79 5.45 -72.09	107.04 6.59 -39.46	114.55 10.51 0.00	123.12 3.69 -82.00	90.88 3.69 -49.87
LISF____SOLAR 323691	74.85 4.33 -24.46	78.69 4.57 -27.61	71.86 4.38 -22.05	55.93 4.51 -2.28	60.82 2.19 -35.15	62.50 2.45 -34.82	57.32 5.30 0.00	73.12 6.49 0.00	67.58 5.40 0.00	261.44 19.21 0.00	105.96 5.86 -32.35	119.67 10.14 -11.87	122.40 4.49 -76.19	106.03 3.51 -70.01	134.39 5.32 -80.38	98.74 7.14 -26.51	131.30 3.76 -91.85	148.80 13.87 -10.89	118.20 8.44 -35.54	125.90 5.56 -72.09	107.19 6.74 -39.46	114.78 10.74 0.00	123.20 3.77 -82.00	90.96 3.77 -49.87
LITTLE FALLS____HYD 24013	47.60 1.94 0.40	47.78 1.92 0.65	46.75 1.85 0.52	50.98 1.90 0.05	23.56 0.91 0.83	25.48 1.07 0.82	54.19 2.17 0.00	69.54 2.91 0.00	64.82 2.65 0.00	253.83 11.61 0.00	70.11 3.09 0.73	101.39 4.00 0.27	41.84 1.54 1.42	32.10 1.18 1.58	48.70 1.83 1.82	67.04 2.56 0.60	35.18 1.58 2.09	130.08 6.28 0.25	77.32 3.93 0.83	49.01 2.44 1.68	62.87 2.80 0.92	108.56 4.52 0.00	37.14 1.66 1.96	37.72 1.60 1.19

LI_NEWBRDGE___DRP 323616	74.04 3.53 -24.46	77.77 3.65 -27.61	70.96 3.49 -22.05	54.98 3.57 -2.28	60.36 1.72 -35.15	62.03 1.97 -34.82	56.26 4.24 0.00	71.80 5.18 0.00	66.50 4.33 0.00	259.62 17.39 0.00	105.36 5.26 -32.35	117.95 8.43 -11.87	121.66 3.75 -76.19	105.48 2.96 -70.01	133.53 4.45 -80.38	97.62 6.03 -26.51	130.74 3.20 -91.85	147.00 12.07 -10.89	117.05 7.29 -35.54	124.98 4.64 -72.09	106.09 5.64 -39.46	112.95 8.91 0.00	122.53 3.10 -82.00	90.29 3.10 -49.87
LOCKPORT___CC1 323769	45.27 -3.42 -2.63	47.24 -3.54 -4.27	45.59 -3.24 -3.41	45.42 -4.07 -0.35	26.94 -1.99 -5.43	28.73 -1.89 -5.38	47.06 -4.96 0.00	59.86 -6.77 0.00	55.94 -6.24 0.00	220.18 -22.05 0.00	65.37 -7.39 -5.01	88.98 -10.52 -1.84	47.10 -4.33 -9.72	40.19 -3.17 -10.86	56.11 -5.04 -12.46	62.25 -6.94 -4.11	46.19 -3.75 -14.25	110.84 -13.21 0.00	71.27 -8.45 -5.51	54.06 -5.36 -11.17	59.76 -7.33 -6.11	90.95 -13.09 0.00	45.42 -4.70 -12.70	40.72 -4.31 -7.71
LOCKPORT___CC2 323770	45.27 -3.42 -2.63	47.24 -3.54 -4.27	45.59 -3.24 -3.41	45.42 -4.07 -0.35	26.94 -1.99 -5.43	28.73 -1.89 -5.38	47.06 -4.96 0.00	59.86 -6.77 0.00	55.94 -6.24 0.00	220.18 -22.05 0.00	65.37 -7.39 -5.01	88.98 -10.52 -1.84	47.10 -4.33 -9.72	40.19 -3.17 -10.86	56.11 -5.04 -12.46	62.25 -6.94 -4.11	46.19 -3.75 -14.25	110.84 -13.21 0.00	71.27 -8.45 -5.51	54.06 -5.36 -11.17	59.76 -7.33 -6.11	90.95 -13.09 0.00	45.42 -4.70 -12.70	40.72 -4.31 -7.71
LOCKPORT___CC3 323771	45.27 -3.42 -2.63	47.24 -3.54 -4.27	45.59 -3.24 -3.41	45.42 -4.07 -0.35	26.94 -1.99 -5.43	28.73 -1.89 -5.38	47.06 -4.96 0.00	59.86 -6.77 0.00	55.94 -6.24 0.00	220.18 -22.05 0.00	65.37 -7.39 -5.01	88.98 -10.52 -1.84	47.10 -4.33 -9.72	40.19 -3.17 -10.86	56.11 -5.04 -12.46	62.25 -6.94 -4.11	46.19 -3.75 -14.25	110.84 -13.21 0.00	71.27 -8.45 -5.51	54.06 -5.36 -11.17	59.76 -7.33 -6.11	90.95 -13.09 0.00	45.42 -4.70 -12.70	40.72 -4.31 -7.71
LONG_LAKE_PHOENIX 24014	46.30 -1.12 -1.36	47.56 -1.16 -2.21	46.07 -1.12 -1.77	48.00 -1.32 -0.18	25.72 -0.58 -2.82	27.50 -0.53 -2.79	50.88 -1.14 0.00	65.12 -1.50 0.00	60.75 -1.42 0.00	237.21 -5.02 0.00	68.67 -1.67 -2.60	96.35 -2.26 -0.95	45.79 -0.95 -5.03	37.41 -0.72 -5.62	54.03 -1.12 -6.46	65.76 -1.45 -2.13	42.28 -0.79 -7.37	122.40 -2.53 -0.87	75.37 -1.69 -2.85	52.93 -1.10 -5.78	62.60 -1.55 -3.16	101.20 -2.84 0.00	42.96 -1.03 -6.56	40.28 -1.04 -3.99
LOVETT___3 23632	64.95 2.45 -16.44	75.77 2.53 -26.72	69.25 2.49 -21.34	53.84 2.50 -2.21	58.73 1.23 -34.02	60.39 1.45 -33.69	55.15 3.13 0.00	70.40 3.78 0.00	65.45 3.28 0.00	255.53 13.30 0.00	103.20 4.14 -31.31	115.24 6.09 -11.49	105.01 2.69 -60.60	102.48 2.21 -67.76	129.78 3.29 -77.80	95.28 4.54 -25.66	127.07 2.49 -88.90	143.79 9.20 -10.54	114.11 5.49 -34.40	121.52 3.50 -69.77	103.40 4.23 -38.19	110.63 6.59 0.00	119.08 2.29 -79.36	87.84 2.26 -48.27
LOVETT___4 23642	64.95 2.45 -16.44	75.77 2.53 -26.72	69.25 2.49 -21.34	53.84 2.50 -2.21	58.73 1.23 -34.02	60.39 1.45 -33.69	55.15 3.13 0.00	70.40 3.78 0.00	65.45 3.28 0.00	255.53 13.30 0.00	103.20 4.14 -31.31	115.24 6.09 -11.49	105.01 2.69 -60.60	102.48 2.21 -67.76	129.78 3.29 -77.80	95.28 4.54 -25.66	127.07 2.49 -88.90	143.79 9.20 -10.54	114.11 5.49 -34.40	121.52 3.50 -69.77	103.40 4.23 -38.19	110.63 6.59 0.00	119.08 2.29 -79.36	87.84 2.26 -48.27
LOVETT___5 23593	64.95 2.45 -16.44	75.77 2.53 -26.72	69.25 2.49 -21.34	53.84 2.50 -2.21	58.73 1.23 -34.02	60.39 1.45 -33.69	55.15 3.13 0.00	70.40 3.78 0.00	65.45 3.28 0.00	255.53 13.30 0.00	103.20 4.14 -31.31	115.24 6.09 -11.49	105.01 2.69 -60.60	102.48 2.21 -67.76	129.78 3.29 -77.80	95.28 4.54 -25.66	127.07 2.49 -88.90	143.79 9.20 -10.54	114.11 5.49 -34.40	121.52 3.50 -69.77	103.40 4.23 -38.19	110.63 6.59 0.00	119.08 2.29 -79.36	87.84 2.26 -48.27
LOWER_RAQUET___HYD 24057	46.05 -0.01 0.00	46.40 -0.12 0.00	45.29 -0.13 0.00	49.17 0.03 0.00	23.48 -0.01 0.00	24.93 -0.31 0.00	51.38 -0.64 0.00	66.07 -0.55 0.00	61.77 -0.40 0.00	234.92 -7.31 0.00	66.88 -0.87 0.00	95.41 -2.24 0.00	41.15 -0.57 0.00	31.99 -0.51 0.00	47.95 -0.75 0.00	63.34 -1.74 0.00	35.12 -0.57 0.00	122.10 -1.95 0.00	73.17 -1.05 0.00	47.58 -0.67 0.00	60.53 -0.46 0.00	104.61 0.57 0.00	37.92 0.49 0.00	37.73 0.41 0.00
LOWER___HUDSON 24059	73.15 3.51 -23.58	88.36 3.51 -38.33	79.49 3.45 -30.62	55.96 3.66 -3.16	74.06 1.78 -48.80	75.53 1.95 -48.34	55.96 3.94 0.00	71.68 5.05 0.00	66.87 4.69 0.00	260.45 18.22 0.00	117.95 5.21 -44.99	121.52 7.35 -16.51	131.95 3.14 -87.09	132.32 2.44 -97.37	164.12 3.63 -111.80	106.93 4.97 -36.88	165.81 2.83 -127.30	149.46 10.36 -15.05	129.54 6.22 -49.10	151.79 3.97 -99.57	120.37 4.88 -54.50	112.21 8.17 0.00	153.57 2.99 -113.15	109.11 2.97 -68.82
LWR___OSWEGATCHIE_HYD 23850	46.61 0.55 0.00	46.96 0.44 0.00	45.82 0.40 0.00	49.62 0.48 0.00	23.70 0.22 0.00	25.37 0.13 0.00	52.45 0.43 0.00	67.39 0.77 0.00	62.93 0.75 0.00	241.87 -0.35 0.00	68.17 0.42 0.00	97.78 0.12 0.00	42.00 0.28 0.00	32.63 0.13 0.00	48.93 0.24 0.00	65.00 -0.08 0.00	35.92 0.23 0.00	125.10 1.06 0.00	74.85 0.64 0.00	48.70 0.45 0.00	61.68 0.70 0.00	106.00 1.96 0.00	38.32 0.88 0.00	38.08 0.76 0.00
LYONS_FALL_HYD 23570	47.40 1.34 0.00	47.80 1.28 0.00	46.64 1.22 0.00	50.39 1.25 0.00	24.10 0.61 0.00	25.97 0.73 0.00	53.78 1.76 0.00	68.98 2.36 0.00	64.37 2.19 0.00	250.32 8.09 0.00	69.91 2.16 0.00	100.76 3.10 0.00	43.07 1.35 0.00	33.49 0.98 0.00	50.21 1.52 0.00	67.13 2.05 0.00	36.97 1.28 0.00	128.97 4.92 0.00	77.07 2.85 0.00	50.10 1.85 0.00	63.21 2.22 0.00	107.80 3.76 0.00	38.80 1.38 0.00	38.58 1.26 0.00
MADISON___COUNTY_LFGE 323628	48.17 1.41 -0.70	49.02 1.36 -1.14	47.65 1.32 -0.91	50.55 1.32 -0.09	25.61 0.66 -1.46	27.52 0.84 -1.44	53.90 1.88 0.00	69.09 2.47 0.00	64.50 2.33 0.00	251.59 9.36 0.00	71.40 2.29 -1.36	101.53 3.38 -0.50	45.78 1.43 -2.64	36.52 1.07 -2.95	53.64 1.56 -3.38	68.42 2.22 -1.12	40.85 1.31 -3.86	129.61 5.11 -0.46	78.47 2.77 -1.48	53.03 1.78 -3.00	64.67 2.04 -1.65	107.30 3.26 0.00	41.97 1.15 -3.39	40.43 1.05 -2.06
MAPLE_RIDGE_WT_1 323574	44.97 -0.09 1.00	44.80 -0.09 1.62	44.04 -0.09 1.30	48.91 -0.10 0.13	21.36 -0.06 2.07	23.06 -0.13 2.05	51.81 -0.21 0.00	66.36 -0.26 0.00	61.93 -0.25 0.00	240.80 -1.42 0.00	65.50 -0.40 1.84	96.33 -0.65 0.68	37.84 -0.31 3.57	28.28 -0.24 3.99	43.70 -0.41 4.58	63.04 -0.53 1.51	30.14 -0.29 5.25	122.19 -1.23 0.62	71.42 -0.73 2.06	43.60 -0.46 4.19	58.09 -0.60 2.29	103.07 -0.97 0.00	32.23 -0.35 4.85	34.00 -0.37 2.95
MAPLE_RIDGE_WT_2 323611	44.97 -0.09 1.00	44.80 -0.09 1.62	44.04 -0.09 1.30	48.91 -0.10 0.13	21.36 -0.06 2.07	23.06 -0.13 2.05	51.81 -0.21 0.00	66.36 -0.26 0.00	61.93 -0.25 0.00	240.80 -1.42 0.00	65.50 -0.40 1.84	96.33 -0.65 0.68	37.84 -0.31 3.57	28.28 -0.24 3.99	43.70 -0.41 4.58	63.04 -0.53 1.51	30.14 -0.29 5.25	122.19 -1.23 0.62	71.42 -0.73 2.06	43.60 -0.46 4.19	58.09 -0.60 2.29	103.07 -0.97 0.00	32.23 -0.35 4.85	34.00 -0.37 2.95

MARBLE_RIVER_WT_PWR 323696	46.72 0.66 0.00	47.12 0.60 0.00	46.00 0.58 0.00	49.95 0.81 0.00	23.86 0.37 0.00	25.60 0.36 0.00	53.01 0.99 0.00	68.20 1.57 0.00	63.72 1.55 0.00	246.59 4.36 0.00	69.02 1.27 0.00	99.13 1.48 0.00	42.35 0.63 0.00	32.89 0.38 0.00	49.20 0.50 0.00	65.56 0.48 0.00	36.07 0.38 0.00	125.35 1.31 0.00	74.92 0.71 0.00	48.55 0.30 0.00	61.96 0.97 0.00	106.29 2.26 0.00	38.22 0.79 0.00	38.05 0.73 0.00
MARSH_HILL_WT_PWR 323713	49.48 -0.15 -3.57	52.10 -0.22 -5.80	49.90 -0.16 -4.63	48.98 -0.64 -0.48	30.54 -0.33 -7.38	32.58 0.02 -7.31	51.81 -0.21 0.00	66.02 -0.60 0.00	61.42 -0.75 0.00	242.35 0.12 0.00	73.22 -1.34 -6.81	98.63 -1.52 -2.50	54.36 -0.53 -13.18	46.92 -0.32 -14.73	64.83 -0.77 -16.91	69.54 -1.12 -5.58	54.51 -0.54 -19.35	124.58 -1.77 -2.30	79.97 -1.72 -7.47	62.41 -1.00 -15.16	67.36 -1.92 -8.30	100.86 -3.18 0.00	53.54 -1.12 -17.23	46.90 -0.90 -10.47
MG INDUSTRY___DRP 24185	69.09 2.66 -20.38	82.34 2.70 -33.12	74.52 2.63 -26.47	54.69 2.82 -2.74	67.01 1.35 -42.18	68.45 1.43 -41.78	54.69 2.67 0.00	69.94 3.32 0.00	65.28 3.10 0.00	254.28 12.06 0.00	110.17 3.63 -38.79	117.06 5.17 -14.23	119.02 2.23 -75.08	118.18 1.73 -83.94	147.62 2.55 -96.38	100.37 3.50 -31.79	147.62 1.88 -110.05	143.36 6.28 -13.04	120.60 3.81 -42.58	137.04 2.43 -86.36	111.38 3.13 -47.27	109.30 5.26 0.00	137.73 2.02 -98.28	99.18 2.09 -59.77
MID___OSWEGATCHIE_HYD 23849	46.61 0.55 0.00	46.96 0.44 0.00	45.82 0.40 0.00	49.62 0.48 0.00	23.70 0.22 0.00	25.37 0.13 0.00	52.45 0.43 0.00	67.39 0.77 0.00	62.93 0.75 0.00	241.87 -0.35 0.00	68.17 0.42 0.00	97.78 0.12 0.00	42.00 0.28 0.00	32.63 0.13 0.00	48.93 0.24 0.00	65.00 -0.08 0.00	35.92 0.23 0.00	125.10 1.06 0.00	74.85 0.64 0.00	48.70 0.45 0.00	61.68 0.70 0.00	106.00 1.96 0.00	38.32 0.88 0.00	38.08 0.76 0.00
MID___RAQUETTE_HYD 23851	46.05 -0.01 0.00	46.40 -0.12 0.00	45.29 -0.13 0.00	49.17 0.03 0.00	23.48 -0.01 0.00	24.93 -0.31 0.00	51.38 -0.64 0.00	66.07 -0.55 0.00	61.77 -0.40 0.00	234.92 -7.31 0.00	66.88 -0.87 0.00	95.41 -2.24 0.00	41.15 -0.57 0.00	31.99 -0.51 0.00	47.95 -0.75 0.00	63.34 -1.74 0.00	35.12 -0.57 0.00	122.10 -1.95 0.00	73.17 -1.05 0.00	47.58 -0.67 0.00	60.53 -0.46 0.00	104.61 0.57 0.00	37.92 0.49 0.00	37.73 0.41 0.00
MILLIKEN___1 23584	50.15 0.64 -3.46	52.79 0.65 -5.62	50.55 0.64 -4.49	50.13 0.53 -0.46	30.92 0.28 -7.15	32.80 0.48 -7.09	53.06 1.04 0.00	67.85 1.22 0.00	63.26 1.09 0.00	248.13 5.91 0.00	75.41 1.07 -6.60	101.78 1.70 -2.42	55.28 0.81 -12.76	47.42 0.65 -14.27	65.96 0.89 -16.38	71.71 1.23 -5.40	55.10 0.69 -18.72	129.32 3.05 -2.22	83.15 1.69 -7.24	64.00 1.08 -14.67	70.12 1.10 -8.03	105.49 1.45 0.00	54.61 0.51 -16.68	47.96 0.49 -10.14
MILLIKEN___2 23585	50.15 0.64 -3.46	52.79 0.65 -5.62	50.55 0.64 -4.49	50.13 0.53 -0.46	30.92 0.28 -7.15	32.80 0.48 -7.09	53.06 1.04 0.00	67.85 1.22 0.00	63.26 1.09 0.00	248.13 5.91 0.00	75.41 1.07 -6.60	101.78 1.70 -2.42	55.28 0.81 -12.76	47.42 0.65 -14.27	65.96 0.89 -16.38	71.71 1.23 -5.40	55.10 0.69 -18.72	129.32 3.05 -2.22	83.15 1.69 -7.24	64.00 1.08 -14.67	70.12 1.10 -8.03	105.49 1.45 0.00	54.61 0.51 -16.68	47.96 0.49 -10.14
MILLIKEN___DIESEL 23629	50.15 0.64 -3.46	52.79 0.65 -5.62	50.55 0.64 -4.49	50.13 0.53 -0.46	30.92 0.28 -7.15	32.80 0.48 -7.09	53.06 1.04 0.00	67.85 1.22 0.00	63.26 1.09 0.00	248.13 5.91 0.00	75.41 1.07 -6.60	101.78 1.70 -2.42	55.28 0.81 -12.76	47.42 0.65 -14.27	65.96 0.89 -16.38	71.71 1.23 -5.40	55.10 0.69 -18.72	129.32 3.05 -2.22	83.15 1.69 -7.24	64.00 1.08 -14.67	70.12 1.10 -8.03	105.49 1.45 0.00	54.61 0.51 -16.68	47.96 0.49 -10.14
MILLSEAT___LFGE 323607	46.07 -2.51 -2.52	47.98 -2.64 -4.10	46.31 -2.38 -3.28	46.38 -3.10 -0.34	27.21 -1.50 -5.22	29.10 -1.32 -5.17	48.54 -3.48 0.00	61.90 -4.73 0.00	57.89 -4.28 0.00	227.76 -14.46 0.00	67.39 -5.18 -4.82	92.11 -7.31 -1.77	48.06 -3.01 -9.34	40.79 -2.15 -10.44	57.17 -3.50 -11.98	64.20 -4.83 -3.95	46.81 -2.57 -13.70	117.19 -8.90 -2.04	73.63 -5.88 -5.30	55.29 -3.70 -10.74	61.59 -5.27 -5.88	94.41 -9.63 0.00	46.14 -3.50 -12.20	41.54 -3.20 -7.41
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	65.76 2.81 -16.89	76.86 2.90 -27.45	70.16 2.81 -21.93	54.25 2.85 -2.27	59.81 1.38 -34.95	61.48 1.62 -34.62	55.51 3.49 0.00	70.91 4.28 0.00	65.92 3.74 0.00	257.40 15.17 0.00	104.58 4.66 -32.17	116.32 6.86 -11.80	107.01 3.03 -62.27	104.58 2.45 -69.62	132.31 3.68 -79.94	96.51 5.06 -26.37	129.79 2.77 -91.34	145.01 10.14 -10.83	115.62 6.05 -35.34	123.80 3.86 -71.68	104.93 4.71 -39.24	111.46 7.41 0.00	121.55 2.58 -81.54	89.45 2.54 -49.59
MODEL_CITY_ENERGY 24167	44.77 -3.92 -2.63	46.73 -4.07 -4.28	45.10 -3.73 -3.42	44.90 -4.59 -0.35	26.68 -2.26 -5.44	28.49 -2.14 -5.39	46.70 -5.32 0.00	59.38 -7.25 0.00	55.49 -6.68 0.00	218.33 -23.89 0.00	64.95 -7.83 -5.02	88.32 -11.19 -1.84	46.82 -4.63 -9.73	39.98 -3.40 -10.88	55.80 -5.38 -12.48	61.81 -7.39 -4.12	45.97 -3.99 -14.27	112.08 -13.98 -2.02	70.83 -8.91 -5.52	53.80 -5.64 -11.19	59.43 -7.68 -6.12	90.33 -13.71 0.00	45.21 -4.94 -12.72	40.51 -4.54 -7.73
MODERN_LFGE___ 323580	44.77 -3.92 -2.63	46.73 -4.07 -4.28	45.10 -3.73 -3.42	44.90 -4.59 -0.35	26.68 -2.26 -5.44	28.49 -2.14 -5.39	46.70 -5.32 0.00	59.38 -7.25 0.00	55.49 -6.68 0.00	218.33 -23.89 0.00	64.95 -7.83 -5.02	88.32 -11.19 -1.84	46.82 -4.63 -9.73	39.98 -3.40 -10.88	55.80 -5.38 -12.48	61.81 -7.39 -4.12	45.97 -3.99 -14.27	112.08 -13.98 -2.02	70.83 -8.91 -5.52	53.80 -5.64 -11.19	59.43 -7.68 -6.12	90.33 -13.71 0.00	45.21 -4.94 -12.72	40.51 -4.54 -7.73
MOHAWK_PAPER___DRP 24187	72.57 3.50 -23.01	87.42 3.50 -37.40	78.72 3.42 -29.88	55.90 3.67 -3.09	72.87 1.77 -47.61	74.32 1.92 -47.17	55.72 3.70 0.00	71.34 4.71 0.00	66.51 4.34 0.00	259.10 16.87 0.00	116.29 4.98 -43.56	120.76 7.12 -15.98	129.08 3.04 -84.32	129.15 2.37 -94.27	160.46 3.53 -108.24	105.58 4.80 -35.70	161.80 2.63 -123.48	147.82 9.15 -14.62	127.60 5.55 -47.83	148.87 3.59 -97.03	118.57 4.47 -53.11	111.57 7.53 0.00	151.05 2.86 -110.77	107.58 2.89 -67.37
MONGAUP___HYD 23641	64.54 2.93 -15.55	74.80 3.00 -25.28	68.52 2.91 -20.20	54.20 2.98 -2.09	57.12 1.45 -32.19	58.82 1.70 -31.88	55.61 3.59 0.00	70.75 4.13 0.00	64.89 2.72 0.00	253.35 11.12 0.00	101.69 4.31 -29.63	114.81 6.28 -10.87	101.56 2.49 -57.35	98.52 1.90 -64.12	125.23 2.92 -73.62	93.56 4.19 -24.28	121.91 2.10 -84.12	142.37 8.35 -9.97	111.68 4.91 -32.55	117.39 3.12 -66.02	100.90 3.78 -36.14	110.09 6.05 0.00	115.10 2.57 -75.09	85.58 2.59 -45.67
MONTAUK___DIESEL 23721	76.15 5.63 -24.46	79.95 5.83 -27.61	73.11 5.63 -22.05	57.27 5.86 -2.28	61.48 2.84 -35.15	63.26 3.21 -34.82	58.99 6.97 0.00	75.33 8.70 0.00	69.75 7.57 0.00	266.48 24.25 0.00	107.82 7.72 -32.35	123.00 13.47 -11.87	123.85 5.94 -76.19	107.14 4.62 -70.01	136.06 6.99 -80.38	101.04 9.45 -26.51	132.60 5.06 -91.85	153.43 18.49 -10.89	121.16 11.40 -35.54	127.80 7.46 -72.09	109.51 9.07 -39.46	118.75 14.71 0.00	124.60 5.17 -82.00	92.31 5.12 -49.87

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	66.08 3.04 -16.99	77.22 3.08 -27.62	70.48 3.00 -22.06	54.47 3.06 -2.28	60.11 1.47 -35.16	61.81 1.74 -34.83	55.79 3.77 0.00	71.26 4.63 0.00	66.27 4.09 0.00	258.77 16.54 0.00	105.22 5.11 -32.36	117.02 7.49 -11.87	107.69 3.33 -62.64	105.25 2.70 -70.04	133.15 4.04 -80.42	97.20 5.60 -26.53	130.59 3.01 -91.89	145.94 11.00 -10.89	116.35 6.57 -35.56	124.56 4.19 -72.12	105.59 5.13 -39.47	112.12 8.07 0.00	122.26 2.80 -82.03	89.97 2.76 -49.89
MUNSVILLE_WIND_PWR 323609	55.28 3.90 -5.32	59.10 3.94 -8.65	56.14 3.81 -6.91	53.81 3.96 -0.71	36.44 1.94 -11.01	38.50 2.35 -10.91	57.25 5.22 0.00	73.56 6.93 0.00	68.46 6.28 0.00	267.94 25.71 0.00	84.42 6.51 -10.16	110.69 9.30 -3.73	65.41 4.04 -19.65	57.61 3.13 -21.98	78.58 4.66 -25.23	79.66 6.25 -8.32	68.08 3.56 -28.83	140.64 13.17 -3.42	93.17 7.81 -11.14	75.83 4.98 -22.59	79.14 5.79 -12.37	113.62 9.58 0.00	66.53 3.43 -25.67	56.26 3.33 -15.61
N SALMON___HYD 24042	47.36 1.30 0.00	47.70 1.19 0.00	46.56 1.14 0.00	50.56 1.42 0.00	24.16 0.67 0.00	25.87 0.63 0.00	53.56 1.54 0.00	69.02 2.39 0.00	64.61 2.44 0.00	249.32 7.10 0.00	69.95 2.20 0.00	100.41 2.75 0.00	42.98 1.26 0.00	33.41 0.90 0.00	49.95 1.26 0.00	66.49 1.40 0.00	36.65 0.96 0.00	127.58 3.54 0.00	76.37 2.15 0.00	49.59 1.34 0.00	63.15 2.16 0.00	108.27 4.23 0.00	38.99 1.56 0.00	38.82 1.50 0.00
N.E._GEN_SANDY PD 24062	82.16 3.27 -32.83	84.50 3.35 -34.64	82.28 3.27 -33.59	71.87 3.40 -19.33	81.12 1.65 -55.98	70.85 1.84 -43.77	76.35 3.74 -20.59	86.78 4.67 -15.48	76.64 4.19 -10.28	260.41 16.57 -1.61	116.93 4.92 -44.26	118.61 7.06 -13.89	118.04 3.04 -73.29	115.08 2.37 -80.20	146.33 3.55 -94.08	99.39 4.83 -29.48	145.93 2.66 -107.59	146.34 9.53 -12.76	121.62 5.75 -41.65	136.40 3.67 -84.48	111.77 4.54 -46.24	111.53 7.49 0.00	136.21 2.70 -96.09	100.54 2.68 -60.54
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	64.99 2.53 -16.41	75.80 2.62 -26.67	69.26 2.54 -21.30	53.91 2.57 -2.20	58.70 1.26 -33.95	60.37 1.50 -33.63	55.24 3.22 0.00	70.52 3.89 0.00	65.57 3.40 0.00	255.93 13.70 0.00	103.28 4.27 -31.25	115.41 6.28 -11.47	104.98 2.77 -60.49	102.40 2.26 -67.63	129.73 3.38 -77.65	95.37 4.67 -25.61	126.99 2.56 -88.73	144.02 9.45 -10.52	114.20 5.65 -34.34	121.49 3.60 -69.64	103.46 4.35 -38.12	110.84 6.80 0.00	119.01 2.37 -79.21	87.82 2.33 -48.18
NARROWS_GT1_1 24228	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT1_2 24229	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT1_3 24230	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT1_4 24231	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT1_5 24232	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT1_6 24233	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT1_7 24234	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT1_8 24235	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT2_1 24236	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT2_2 24237	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89

NARROWS_GT2_3 24238	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT2_4 24239	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT2_5 24240	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT2_6 24241	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT2_7 24242	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NARROWS_GT2_8 24243	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	68.40 3.74 -18.60	80.56 3.81 -30.24	73.25 3.68 -24.15	55.53 3.90 -2.50	63.87 1.89 -38.50	65.48 2.11 -38.13	56.32 4.30 0.00	72.10 5.48 0.00	67.19 5.02 0.00	262.30 20.08 0.00	109.04 5.89 -35.40	118.98 8.33 -12.99	113.84 3.60 -68.53	111.98 2.86 -76.62	140.97 4.31 -87.97	100.12 6.02 -29.02	139.51 3.34 -100.48	147.82 11.87 -11.91	120.26 7.16 -38.88	131.71 4.60 -78.86	109.83 5.68 -43.17	113.26 9.22 0.00	130.49 3.32 -89.74	95.21 3.31 -54.59
NEG CAPITAL___MECHNVIL 23645	74.28 4.18 -24.05	89.75 4.15 -39.09	80.69 4.04 -31.23	56.66 4.30 -3.23	75.34 2.09 -49.77	76.85 2.32 -49.30	56.91 4.89 0.00	72.99 6.37 0.00	68.11 5.94 0.00	265.31 23.09 0.00	120.35 6.51 -46.09	123.82 9.24 -16.91	134.88 3.94 -89.22	135.32 3.05 -99.75	167.81 4.59 -114.53	109.13 6.27 -37.78	169.79 3.57 -130.54	152.69 13.20 -15.44	132.44 7.92 -50.31	155.24 5.01 -101.99	122.91 6.10 -55.83	114.20 10.15 0.00	156.68 3.67 -115.58	111.19 3.57 -70.30
NEG CENTRAL_HIGH_ACRES 23767	45.71 -2.39 -2.05	47.37 -2.48 -3.33	45.76 -2.32 -2.66	46.59 -2.82 -0.27	26.41 -1.32 -4.24	28.27 -1.17 -4.20	49.37 -2.65 0.00	63.18 -3.45 0.00	59.07 -3.10 0.00	231.34 -10.88 0.00	68.03 -3.63 -3.91	93.97 -5.12 -1.43	47.21 -2.08 -7.57	39.45 -1.52 -8.47	55.97 -2.44 -9.72	64.95 -3.34 -3.21	45.03 -1.76 -11.10	119.39 -5.97 -1.31	74.62 -3.89 -4.29	54.47 -2.48 -8.71	62.27 -3.49 -4.77	97.59 -6.45 0.00	44.97 -2.35 -9.90	41.09 -2.25 -6.02
NEG CENTRAL___DRP 24199	47.77 -0.53 -2.25	49.60 -0.56 -3.65	47.83 -0.51 -2.92	48.67 -0.77 -0.30	27.78 -0.36 -4.65	29.71 -0.14 -4.61	51.67 -0.35 0.00	65.95 -0.67 0.00	61.50 -0.68 0.00	241.59 -0.64 0.00	71.25 -0.79 -4.28	98.21 -1.02 -1.57	49.69 -0.32 -8.29	41.62 -0.16 -9.27	58.92 -0.42 -10.65	68.02 -0.57 -3.51	47.62 -0.23 -12.17	124.84 -0.64 -1.44	78.34 -0.58 -4.70	57.43 -0.36 -9.54	65.42 -0.79 -5.22	102.27 -1.77 0.00	47.64 -0.63 -10.84	43.31 -0.60 -6.59
NEG CENTRAL___INDECK 23768	49.12 0.07 -2.99	51.36 -0.01 -4.86	49.39 0.08 -3.88	49.17 -0.37 -0.40	29.52 -0.16 -6.19	31.61 0.24 -6.13	52.36 0.34 0.00	65.82 -0.81 0.00	60.31 -1.87 0.00	237.50 -4.73 0.00	71.11 -2.34 -5.70	96.18 -3.56 -2.09	51.58 -1.18 -11.04	44.19 -0.66 -12.34	61.40 -1.47 -14.17	67.74 -2.01 -4.67	50.92 -0.98 -16.21	122.22 -3.75 -1.93	77.73 -2.74 -6.26	59.51 -1.44 -12.70	65.45 -2.49 -6.95	102.72 -1.32 0.00	51.55 -0.31 -14.43	45.84 -0.26 -8.78
NEG CENTRAL___SENECA 23627	48.15 -0.41 -2.50	50.13 -0.45 -4.07	48.28 -0.39 -3.25	48.77 -0.70 -0.34	28.35 -0.31 -5.18	30.32 -0.05 -5.12	51.80 -0.22 0.00	66.13 -0.50 0.00	61.67 -0.51 0.00	242.54 0.32 0.00	71.77 -0.74 -4.77	98.55 -0.86 -1.75	50.74 -0.21 -9.23	42.79 -0.04 -10.32	60.20 -0.35 -11.85	68.54 -0.45 -3.91	49.12 -0.11 -13.54	125.29 -0.36 -1.61	78.97 -0.48 -5.23	58.60 -0.27 -10.62	66.01 -0.79 -5.81	102.31 -1.73 0.00	48.91 -0.59 -12.07	44.09 -0.57 -7.34
NEG CENTRAL___STATE_STREET 24147	48.08 -0.17 -2.19	49.89 -0.18 -3.55	48.10 -0.16 -2.84	49.15 -0.28 -0.29	27.87 -0.14 -4.52	29.76 0.04 -4.48	52.13 0.11 0.00	66.36 -0.26 0.00	61.92 -0.26 0.00	243.59 1.36 0.00	71.78 -0.13 -4.17	99.11 -0.08 -1.53	49.89 0.11 -8.07	41.62 0.09 -9.02	59.13 0.08 -10.36	68.61 0.11 -3.42	47.49 -0.03 -11.84	126.14 0.69 -1.40	79.15 0.35 -4.58	57.72 0.19 -9.28	66.05 -0.01 -5.08	103.29 -0.75 0.00	47.72 -0.26 -10.54	43.56 -0.17 -6.41
NEG MILLWOOD___DRP 24198	66.85 3.52 -17.27	78.18 3.60 -28.07	71.34 3.49 -22.42	55.03 3.58 -2.32	60.95 1.73 -35.74	62.67 2.03 -35.40	56.41 4.39 0.00	72.10 5.47 0.00	67.06 4.88 0.00	261.74 19.52 0.00	106.44 5.80 -32.89	118.24 8.51 -12.07	109.08 3.70 -63.67	106.67 2.98 -71.18	134.86 4.44 -81.73	98.12 6.08 -26.96	132.42 3.35 -93.39	147.47 12.35 -11.07	117.75 7.40 -36.14	126.28 4.74 -73.29	106.90 5.80 -40.12	113.34 9.29 0.00	124.04 3.24 -83.37	91.18 3.15 -50.71
NEG NORTH_FLCN_SEA 23793	47.44 1.39 0.00	47.85 1.34 0.00	46.69 1.27 0.00	50.70 1.56 0.00	24.24 0.75 0.00	26.04 0.80 0.00	53.97 1.95 0.00	69.50 2.88 0.00	64.91 2.74 0.00	251.53 9.31 0.00	70.24 2.49 0.00	100.94 3.28 0.00	43.09 1.37 0.00	33.42 0.91 0.00	49.92 1.22 0.00	66.46 1.38 0.00	36.53 0.84 0.00	126.97 2.93 0.00	75.74 1.52 0.00	48.94 0.69 0.00	62.88 1.90 0.00	108.09 4.05 0.00	38.86 1.43 0.00	38.68 1.36 0.00

NEG NORTH_KES_CHATEGAY 23792	46.71 0.65 0.00	47.09 0.57 0.00	45.97 0.55 0.00	49.91 0.78 0.00	23.85 0.37 0.00	25.58 0.34 0.00	52.98 0.96 0.00	68.15 1.53 0.00	63.72 1.55 0.00	246.56 4.33 0.00	69.01 1.26 0.00	99.13 1.48 0.00	42.33 0.62 0.00	32.90 0.39 0.00	49.22 0.53 0.00	65.60 0.53 0.00	36.11 0.43 0.00	125.53 1.48 0.00	75.07 0.85 0.00	48.69 0.44 0.00	62.08 1.10 0.00	106.46 2.42 0.00	38.27 0.84 0.00	38.10 0.79 0.00
NEG NORTH___ALICE_FALLS 23915	47.73 1.67 0.00	48.13 1.61 0.00	46.96 1.54 0.00	50.98 1.84 0.00	24.37 0.88 0.00	26.20 0.96 0.00	54.32 2.30 0.00	69.96 3.34 0.00	65.36 3.18 0.00	253.17 10.94 0.00	70.72 2.97 0.00	101.63 3.98 0.00	43.40 1.69 0.00	33.68 1.17 0.00	50.35 1.66 0.00	67.06 1.97 0.00	36.91 1.22 0.00	128.47 4.43 0.00	76.73 2.51 0.00	49.66 1.41 0.00	63.51 2.53 0.00	108.98 4.94 0.00	39.16 1.73 0.00	38.98 1.66 0.00
NEG NORTH___LWR_SARANAC 23913	47.73 1.67 0.00	48.13 1.61 0.00	46.96 1.54 0.00	50.98 1.84 0.00	24.37 0.88 0.00	26.20 0.96 0.00	54.32 2.30 0.00	69.96 3.34 0.00	65.36 3.18 0.00	253.17 10.94 0.00	70.72 2.97 0.00	101.63 3.98 0.00	43.40 1.69 0.00	33.68 1.17 0.00	50.35 1.66 0.00	67.06 1.97 0.00	36.91 1.22 0.00	128.47 4.43 0.00	76.73 2.51 0.00	49.66 1.41 0.00	63.51 2.53 0.00	108.98 4.94 0.00	39.16 1.73 0.00	38.98 1.66 0.00
NEG NORTH___PLATTSBURG 23628	47.73 1.67 0.00	48.13 1.61 0.00	46.96 1.54 0.00	50.98 1.84 0.00	24.37 0.88 0.00	26.20 0.96 0.00	54.32 2.30 0.00	69.96 3.34 0.00	65.36 3.18 0.00	253.17 10.94 0.00	70.72 2.97 0.00	101.63 3.98 0.00	43.40 1.69 0.00	33.68 1.17 0.00	50.35 1.66 0.00	67.06 1.97 0.00	36.91 1.22 0.00	128.47 4.43 0.00	76.73 2.51 0.00	49.66 1.41 0.00	63.51 2.53 0.00	108.98 4.94 0.00	39.16 1.73 0.00	38.98 1.66 0.00
NEG WEST_LEA_LOCKPORT 23791	45.27 -3.42 -2.63	47.24 -3.54 -4.27	45.59 -3.24 -3.41	45.42 -4.07 -0.35	26.94 -1.99 -5.43	28.73 -1.89 -5.38	47.06 -4.96 0.00	59.86 -6.77 0.00	55.94 -6.24 0.00	220.18 -22.05 0.00	65.37 -7.39 -5.01	88.98 -10.52 -1.84	47.10 -4.33 -9.72	40.19 -3.17 -10.86	56.11 -5.04 -12.46	62.25 -6.94 -4.11	46.19 -3.75 -14.25	110.84 -13.21 0.00	71.27 -8.45 -5.51	54.06 -5.36 -11.17	59.76 -7.33 -6.11	90.95 -13.09 0.00	45.42 -4.70 -12.70	40.72 -4.31 -7.71
NEG WEST___LANCASTR 23811	47.44 -1.69 -3.08	49.84 -1.68 -5.00	47.89 -1.53 -4.00	47.31 -2.24 -0.41	28.79 -1.07 -6.37	30.78 -0.77 -6.31	49.98 -2.04 0.00	63.47 -3.15 0.00	59.02 -3.16 0.00	232.78 -9.44 0.00	69.45 -4.18 -5.88	93.84 -5.98 -2.16	50.68 -2.43 -11.40	43.45 -1.78 -12.72	60.37 -2.92 -14.59	65.94 -3.96 -4.82	50.29 -2.13 -16.73	118.79 -7.26 -2.00	75.71 -4.96 -6.46	58.16 -3.19 -13.09	63.52 -4.63 -7.16	95.75 -8.29 0.00	49.35 -2.96 -14.87	43.66 -2.69 -9.03
NEG_PENN_ALLEGHNY 23528	51.80 0.19 -5.55	55.73 0.19 -9.03	52.83 0.19 -7.21	49.87 -0.01 -0.75	34.96 -0.02 -11.49	36.80 0.18 -11.39	52.31 0.30 0.00	66.86 0.24 0.00	62.25 0.07 0.00	244.20 1.98 0.00	78.24 -0.10 -10.59	101.56 0.02 -3.89	62.28 0.06 -20.50	55.50 0.07 -22.92	75.04 0.03 -26.31	73.86 0.10 -8.68	65.79 0.04 -30.06	128.19 0.58 -3.56	85.98 0.14 -11.62	71.91 0.09 -23.57	73.73 -0.16 -12.90	103.58 -0.46 0.00	64.03 -0.20 -26.80	53.45 -0.17 -16.30
NEG___GEN_MONROE 24207	46.50 -1.70 -2.14	48.20 -1.79 -3.48	46.56 -1.64 -2.78	47.23 -2.19 -0.29	26.89 -1.03 -4.43	28.83 -0.80 -4.39	50.00 -2.02 0.00	63.91 -2.72 0.00	59.73 -2.45 0.00	234.49 -7.74 0.00	68.90 -2.93 -4.08	94.99 -4.17 -1.50	47.97 -1.65 -7.91	40.19 -1.16 -8.84	56.92 -1.92 -10.15	65.73 -2.70 -3.35	45.88 -1.40 -11.59	120.65 -4.83 -1.43	75.48 -3.22 -4.48	55.33 -2.01 -9.09	62.95 -3.02 -4.98	98.37 -5.67 0.00	45.67 -2.09 -10.34	41.65 -1.95 -6.29
NEPA___ENERGY 23901	47.94 -1.23 -3.12	50.32 -1.27 -5.07	48.33 -1.15 -4.05	47.73 -1.83 -0.42	29.01 -0.94 -6.46	31.07 -0.57 -6.40	50.53 -1.49 0.00	64.16 -2.47 0.00	59.64 -2.53 0.00	236.68 -5.54 0.00	70.11 -3.60 -5.96	94.91 -4.94 -2.19	51.18 -2.12 -11.59	43.90 -1.55 -12.94	61.08 -2.47 -14.86	66.70 -3.29 -4.91	50.74 -1.92 -16.97	119.89 -6.17 -2.01	76.51 -4.28 -6.57	58.77 -2.80 -13.32	64.06 -4.22 -7.29	96.74 -7.30 0.00	49.93 -2.64 -15.14	44.12 -2.40 -9.20
NEVERSINK___HYD 23608	63.93 2.64 -15.24	73.99 2.72 -24.76	67.85 2.64 -19.78	53.87 2.69 -2.04	56.34 1.32 -31.53	58.04 1.58 -31.23	55.41 3.39 0.00	70.92 4.30 0.00	65.87 3.69 0.00	255.59 13.36 0.00	100.75 3.99 -29.02	113.61 5.30 -10.65	100.13 2.25 -56.17	97.25 1.94 -62.80	123.63 2.83 -72.10	90.92 2.06 -23.78	119.40 1.33 -82.38	139.32 5.50 -9.77	109.33 3.23 -31.88	114.95 2.05 -64.65	99.10 2.73 -35.39	110.67 6.63 0.00	113.24 2.27 -73.54	84.23 2.18 -44.73
NEWTON___FALLS_HYD 23847	46.61 0.55 0.00	46.96 0.44 0.00	45.82 0.40 0.00	49.62 0.48 0.00	23.70 0.22 0.00	25.37 0.13 0.00	52.45 0.43 0.00	67.39 0.77 0.00	62.93 0.75 0.00	241.87 -0.35 0.00	68.17 0.42 0.00	97.78 0.12 0.00	42.00 0.28 0.00	32.63 0.13 0.00	48.93 0.24 0.00	65.00 -0.08 0.00	35.92 0.23 0.00	125.10 1.06 0.00	74.85 0.64 0.00	48.70 0.45 0.00	61.68 0.70 0.00	106.00 1.96 0.00	38.32 0.88 0.00	38.08 0.76 0.00
NIAGARA_115E_LBMP 323715	44.50 -4.21 -2.64	46.45 -4.36 -4.30	44.83 -4.02 -3.43	44.60 -4.89 -0.36	26.55 -2.41 -5.47	28.36 -2.30 -5.42	46.39 -5.63 0.00	58.97 -7.65 0.00	55.10 -7.07 0.00	216.87 -25.36 0.00	64.54 -8.25 -5.05	87.68 -11.83 -1.85	46.59 -4.91 -9.78	39.82 -3.61 -10.93	55.54 -5.69 -12.54	61.42 -7.80 -4.14	45.81 -4.21 -14.33	111.18 -14.82 -1.95	70.40 -9.36 -5.54	53.54 -5.95 -11.24	59.08 -8.05 -6.15	89.71 -14.33 0.00	45.04 -5.17 -12.77	40.33 -4.75 -7.77
NIAGARA_115W_LBMP 323714	44.65 -4.11 -2.70	46.62 -4.28 -4.39	44.95 -3.97 -3.51	44.69 -4.81 -0.36	26.73 -2.35 -5.59	28.58 -2.20 -5.54	46.63 -5.38 0.01	59.31 -7.32 0.00	55.40 -6.77 0.00	218.03 -24.19 0.01	64.89 -7.88 -5.03	88.23 -11.25 -1.83	46.79 -4.65 -9.72	40.09 -3.43 -11.02	56.08 -5.41 -12.80	61.79 -7.42 -4.13	46.08 -4.00 -14.39	111.52 -14.09 -1.57	70.83 -8.91 -5.52	53.80 -5.65 -11.21	59.51 -7.69 -6.21	90.36 -13.68 0.00	45.34 -4.91 -12.83	40.74 -4.51 -7.93
NIAGARA_230_LBMP 323716	44.95 -3.73 -2.63	46.96 -3.83 -4.27	45.28 -3.55 -3.41	45.07 -4.42 -0.35	26.80 -2.13 -5.44	28.66 -1.96 -5.39	47.11 -4.91 0.00	59.93 -6.70 0.00	55.99 -6.19 0.00	220.19 -22.03 0.00	65.47 -7.29 -5.01	89.05 -10.44 -1.84	47.13 -4.29 -9.70	40.21 -3.16 -10.86	56.17 -4.99 -12.47	62.32 -6.87 -4.11	46.19 -3.70 -14.21	112.54 -13.07 -1.57	71.43 -8.29 -5.50	54.17 -5.24 -11.16	59.94 -7.16 -6.11	91.23 -12.81 0.00	45.54 -4.58 -12.69	40.84 -4.21 -7.73
NIAGARA____ 23760	44.73 -3.99 -2.66	46.70 -4.14 -4.32	45.04 -3.83 -3.45	44.83 -4.67 -0.36	26.68 -2.31 -5.50	28.53 -2.16 -5.45	46.87 -5.14 0.00	59.62 -7.00 0.00	55.71 -6.47 0.00	219.06 -23.17 0.00	65.19 -7.58 -5.02	88.66 -10.84 -1.84	46.95 -4.49 -9.72	40.10 -3.31 -10.90	56.02 -5.22 -12.56	62.05 -7.15 -4.12	46.09 -3.87 -14.27	112.09 -13.60 -1.65	71.11 -8.62 -5.51	53.96 -5.48 -11.19	59.69 -7.44 -6.14	90.78 -13.26 0.00	45.40 -4.77 -12.74	40.67 -4.44 -7.80

NYISO_LBMP_REFERENCE 24008	46.05 0.00 0.00	46.52 0.00 0.00	45.42 0.00 0.00	49.14 0.00 0.00	23.49 0.00 0.00	25.24 0.00 0.00	52.02 0.00 0.00	66.62 0.00 0.00	62.18 0.00 0.00	242.23 0.00 0.00	67.75 0.00 0.00	97.66 0.00 0.00	41.72 0.00 0.00	32.51 0.00 0.00	48.69 0.00 0.00	65.08 0.00 0.00	35.69 0.00 0.00	124.05 0.00 0.00	74.22 0.00 0.00	48.25 0.00 0.00	60.99 0.00 0.00	104.04 0.00 0.00	37.43 0.00 0.00	37.32 0.00 0.00
NYPA_BRENTWD____GT 24164	74.93 4.41 -24.46	78.71 4.59 -27.61	71.87 4.39 -22.05	55.95 4.53 -2.28	60.82 2.19 -35.15	62.54 2.48 -34.82	57.33 5.31 0.00	73.16 6.54 0.00	67.61 5.43 0.00	263.43 21.21 0.00	106.42 6.32 -32.35	119.90 10.37 -11.87	122.51 4.60 -76.19	106.09 3.57 -70.01	134.47 5.39 -80.38	98.86 7.27 -26.51	131.41 3.87 -91.85	149.50 14.56 -10.89	118.56 8.80 -35.54	125.94 5.61 -72.09	107.27 6.82 -39.46	114.83 10.79 0.00	123.21 3.79 -82.00	90.98 3.79 -49.87
NYPA_GOWANUS____GT5 24156	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NYPA_GOWANUS____GT6 24157	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89
NYPA_HARLEM__RVR__GT1 24160	66.00 2.96 -16.99	77.15 3.02 -27.61	70.46 2.97 -22.06	54.43 3.02 -2.28	60.05 1.41 -35.16	61.78 1.72 -34.83	55.72 3.69 0.00	71.18 4.55 0.00	66.17 4.00 0.00	258.49 16.26 0.00	105.20 5.08 -32.36	116.93 7.40 -11.87	107.68 3.32 -62.64	105.27 2.72 -70.03	133.07 3.97 -80.41	97.05 5.45 -26.52	130.52 2.95 -91.89	145.57 10.63 -10.89	116.24 6.46 -35.56	124.51 4.15 -72.11	105.46 5.00 -39.47	111.82 7.79 0.00	122.16 2.70 -82.03	90.12 2.92 -49.89
NYPA_HARLEM__RVR__GT2 24161	66.00 2.96 -16.99	77.15 3.02 -27.61	70.46 2.97 -22.06	54.43 3.02 -2.28	60.05 1.41 -35.16	61.78 1.72 -34.83	55.72 3.69 0.00	71.18 4.55 0.00	66.17 4.00 0.00	258.49 16.26 0.00	105.20 5.08 -32.36	116.93 7.40 -11.87	107.68 3.32 -62.64	105.27 2.72 -70.03	133.07 3.97 -80.41	97.05 5.45 -26.52	130.52 2.95 -91.89	145.57 10.63 -10.89	116.24 6.46 -35.56	124.51 4.15 -72.11	105.46 5.00 -39.47	111.82 7.79 0.00	122.16 2.70 -82.03	90.12 2.92 -49.89
NYPA_KENT____GT 24152	66.25 3.21 -16.99	77.36 3.23 -27.61	70.62 3.14 -22.06	54.66 3.24 -2.28	60.20 1.56 -35.16	61.93 1.86 -34.83	56.06 4.04 0.00	71.58 4.96 0.00	66.54 4.37 0.00	259.58 17.36 0.00	105.55 5.44 -32.36	117.46 7.93 -11.87	107.91 3.55 -62.64	105.44 2.90 -70.03	133.37 4.26 -80.41	97.56 5.96 -26.52	130.79 3.22 -91.89	146.69 11.75 -10.89	116.82 7.05 -35.56	124.85 4.49 -72.11	105.95 5.49 -39.47	112.66 8.61 0.00	122.45 2.99 -82.03	90.18 2.98 -49.89
NYPA_POUCH1____GT 24155	66.17 3.12 -16.99	77.34 3.21 -27.61	70.62 3.14 -22.06	54.63 3.22 -2.28	60.18 1.54 -35.16	61.92 1.85 -34.83	56.01 3.98 0.00	71.43 4.81 0.00	66.38 4.21 0.00	258.56 16.34 0.00	102.18 5.18 -29.25	117.10 7.57 -11.87	106.45 3.39 -61.34	105.32 2.78 -70.03	133.19 4.09 -80.41	97.30 5.70 -26.52	130.64 3.07 -91.89	140.44 11.25 -5.14	115.84 6.78 -34.84	124.69 4.32 -72.11	105.75 5.29 -39.47	112.35 8.31 0.00	122.34 2.88 -82.03	90.04 2.83 -49.89
NYPA_VERNON____GT2 24162	66.22 3.18 -16.99	77.29 3.16 -27.61	70.57 3.09 -22.06	54.59 3.17 -2.28	60.18 1.53 -35.16	61.90 1.84 -34.83	56.00 3.98 0.00	71.52 4.90 0.00	66.50 4.33 0.00	259.58 17.35 0.00	105.50 5.38 -32.36	117.36 7.83 -11.87	107.87 3.52 -62.64	105.42 2.87 -70.03	133.35 4.25 -80.41	97.53 5.93 -26.52	130.78 3.21 -91.89	146.57 11.63 -10.89	116.77 7.00 -35.56	124.81 4.44 -72.11	105.89 5.43 -39.47	112.55 8.51 0.00	122.41 2.96 -82.03	90.16 2.95 -49.89
NYPA_VERNON____GT3 24163	66.22 3.18 -16.99	77.29 3.16 -27.61	70.57 3.09 -22.06	54.59 3.17 -2.28	60.18 1.53 -35.16	61.90 1.84 -34.83	56.00 3.98 0.00	71.52 4.90 0.00	66.50 4.33 0.00	259.58 17.35 0.00	105.50 5.38 -32.36	117.36 7.83 -11.87	107.87 3.52 -62.64	105.42 2.87 -70.03	133.35 4.25 -80.41	97.53 5.93 -26.52	130.78 3.21 -91.89	146.57 11.63 -10.89	116.77 7.00 -35.56	124.81 4.44 -72.11	105.89 5.43 -39.47	112.55 8.51 0.00	122.41 2.96 -82.03	90.16 2.95 -49.89
NYPA__ASTORIA_CC1 323568	66.15 3.11 -16.99	77.27 3.14 -27.61	70.55 3.07 -22.06	54.56 3.15 -2.28	60.14 1.50 -35.16	61.87 1.80 -34.83	55.93 3.91 0.00	71.41 4.78 0.00	66.39 4.21 0.00	259.09 16.87 0.00	105.38 5.27 -32.36	117.18 7.65 -11.87	107.80 3.44 -62.64	105.36 2.81 -70.03	133.24 4.14 -80.41	97.42 5.82 -26.52	130.72 3.14 -91.89	146.35 11.41 -10.89	116.64 6.87 -35.56	124.74 4.37 -72.11	105.77 5.31 -39.47	112.39 8.35 0.00	122.36 2.90 -82.03	90.12 2.91 -49.89
NYPA__ASTORIA_CC2 323569	66.15 3.11 -16.99	77.27 3.14 -27.61	70.55 3.07 -22.06	54.56 3.15 -2.28	60.14 1.50 -35.16	61.87 1.80 -34.83	55.93 3.91 0.00	71.41 4.78 0.00	66.39 4.21 0.00	259.09 16.87 0.00	105.38 5.27 -32.36	117.18 7.65 -11.87	107.80 3.44 -62.64	105.36 2.81 -70.03	133.24 4.14 -80.41	97.42 5.82 -26.52	130.72 3.14 -91.89	146.35 11.41 -10.89	116.64 6.87 -35.56	124.74 4.37 -72.11	105.77 5.31 -39.47	112.39 8.35 0.00	122.36 2.90 -82.03	90.12 2.91 -49.89
NYPA__HOLTSVILL 23794	74.62 4.10 -24.46	78.43 4.31 -27.61	71.62 4.15 -22.05	55.67 4.25 -2.28	60.68 2.05 -35.15	62.36 2.31 -34.82	56.99 4.97 0.00	72.68 6.06 0.00	67.12 4.94 0.00	260.29 18.07 0.00	105.61 5.51 -32.35	119.06 9.54 -11.87	122.15 4.24 -76.19	105.83 3.31 -70.01	134.07 4.99 -80.38	98.27 6.68 -26.51	131.03 3.49 -91.85	147.91 12.98 -10.89	117.68 7.92 -35.54	125.46 5.12 -72.09	106.66 6.21 -39.46	113.89 9.85 0.00	122.90 3.47 -82.00	90.69 3.50 -49.87
NYPA__HELLGATE_GT1 24158	66.00 2.96 -16.99	77.15 3.02 -27.61	70.46 2.97 -22.06	54.43 3.02 -2.28	60.05 1.41 -35.16	61.78 1.72 -34.83	55.72 3.69 0.00	71.18 4.55 0.00	66.17 4.00 0.00	258.49 16.26 0.00	105.20 5.08 -32.36	116.93 7.40 -11.87	107.68 3.32 -62.64	105.27 2.72 -70.03	133.07 3.97 -80.41	97.05 5.45 -26.52	130.52 2.95 -91.89	145.57 10.63 -10.89	116.24 6.46 -35.56	124.51 4.15 -72.11	105.46 5.00 -39.47	111.82 7.79 0.00	122.16 2.70 -82.03	90.12 2.92 -49.89
NYPA__HELLGATE_GT2 24159	66.00 2.96 -16.99	77.15 3.02 -27.61	70.46 2.97 -22.06	54.43 3.02 -2.28	60.05 1.41 -35.16	61.78 1.72 -34.83	55.72 3.69 0.00	71.18 4.55 0.00	66.17 4.00 0.00	258.49 16.26 0.00	105.20 5.08 -32.36	116.93 7.40 -11.87	107.68 3.32 -62.64	105.27 2.72 -70.03	133.07 3.97 -80.41	97.05 5.45 -26.52	130.52 2.95 -91.89	145.57 10.63 -10.89	116.24 6.46 -35.56	124.51 4.15 -72.11	105.46 5.00 -39.47	111.82 7.79 0.00	122.16 2.70 -82.03	90.12 2.92 -49.89

NYS_BARGE___HYD 23848	45.26 -3.40 -2.61	47.21 -3.54 -4.24	45.58 -3.22 -3.38	45.44 -4.04 -0.35	26.90 -1.98 -5.39	28.72 -1.86 -5.34	47.23 -4.79 0.00	60.08 -6.54 0.00	56.15 -6.02 0.00	220.98 -21.25 0.00	65.61 -7.12 -4.98	89.36 -10.13 -1.83	47.18 -4.19 -9.65	40.24 -3.05 -10.78	56.19 -4.87 -12.36	62.48 -6.68 -4.08	46.23 -3.61 -14.14	113.57 -12.65 -2.17	71.58 -8.11 -5.47	54.20 -5.15 -11.09	59.99 -7.06 -6.07	91.36 -12.68 0.00	45.47 -4.56 -12.60	40.80 -4.18 -7.66
OAK_ORCHARD___HYD 24046	46.28 -1.90 -2.12	47.98 -1.98 -3.44	46.34 -1.84 -2.75	47.05 -2.37 -0.28	26.77 -1.10 -4.38	28.66 -0.92 -4.34	49.79 -2.23 0.00	63.64 -2.98 0.00	59.49 -2.69 0.00	233.32 -8.91 0.00	68.62 -3.17 -4.04	94.66 -4.48 -1.48	47.74 -1.80 -7.82	39.97 -1.29 -8.75	56.65 -2.09 -10.04	65.47 -2.92 -3.31	45.64 -1.52 -11.47	120.16 -5.28 -1.40	75.16 -3.49 -4.44	55.07 -2.18 -9.00	62.74 -3.17 -4.93	98.17 -5.87 0.00	45.51 -2.15 -10.23	41.51 -2.02 -6.22
OCC_CHEM___DRP 24175	44.89 -3.88 -2.72	46.91 -4.02 -4.41	45.22 -3.73 -3.52	44.93 -4.57 -0.36	26.88 -2.23 -5.62	28.75 -2.05 -5.56	46.95 -5.07 -0.01	59.68 -6.94 0.00	55.76 -6.42 0.00	219.48 -22.75 0.00	65.45 -7.53 -5.23	88.87 -10.71 -1.93	47.45 -4.41 -10.14	40.55 -3.24 -11.28	56.45 -5.13 -12.89	62.32 -7.05 -4.29	46.70 -3.79 -14.81	112.48 -13.37 -1.81	71.48 -8.48 -5.75	54.52 -5.37 -11.65	59.99 -7.34 -6.35	90.94 -13.10 0.00	45.92 -4.71 -13.20	40.97 -4.32 -7.97
OH_GEN_PROXY 24063	45.05 -3.64 -2.64	47.06 -3.74 -4.28	45.38 -3.46 -3.42	45.16 -4.34 -0.35	26.85 -2.09 -5.46	28.73 -1.91 -5.40	47.27 -4.75 0.00	60.15 -6.47 0.00	56.19 -5.98 0.00	220.93 -21.30 0.00	65.71 -7.07 -5.02	89.39 -10.11 -1.84	47.28 -4.17 -9.74	40.33 -3.07 -10.89	56.35 -4.85 -12.51	62.54 -6.66 -4.12	46.35 -3.60 -14.26	112.96 -12.68 -1.60	71.68 -8.06 -5.52	54.34 -5.10 -11.20	60.15 -6.97 -6.13	91.58 -12.46 0.00	45.70 -4.46 -12.73	40.95 -4.11 -7.75
OLIN_CORP_DRP 24177	44.89 -3.88 -2.72	46.91 -4.02 -4.41	45.22 -3.73 -3.52	44.93 -4.57 -0.36	26.88 -2.23 -5.62	28.75 -2.05 -5.57	46.95 -5.07 -0.01	59.68 -6.94 0.00	55.76 -6.42 0.00	219.48 -22.75 0.00	65.45 -7.53 -5.23	88.87 -10.71 -1.93	47.45 -4.41 -10.14	40.54 -3.24 -11.28	56.45 -5.13 -12.89	62.32 -7.05 -4.29	46.71 -3.79 -14.81	112.48 -13.37 -1.81	71.48 -8.48 -5.75	54.52 -5.37 -11.65	59.99 -7.34 -6.35	90.94 -13.10 0.00	45.93 -4.71 -13.20	40.97 -4.32 -7.98
OLIN_CORP_DSASP 323712	44.89 -3.88 -2.72	46.91 -4.02 -4.41	45.22 -3.73 -3.52	44.93 -4.57 -0.36	26.88 -2.23 -5.62	28.75 -2.05 -5.56	46.95 -5.07 -0.01	59.68 -6.94 0.00	55.76 -6.42 0.00	219.48 -22.75 0.00	65.45 -7.53 -5.23	88.87 -10.71 -1.93	47.45 -4.41 -10.14	40.55 -3.24 -11.28	56.45 -5.13 -12.89	62.32 -7.05 -4.29	46.70 -3.79 -14.81	112.48 -13.37 -1.81	71.48 -8.48 -5.75	54.52 -5.37 -11.65	59.99 -7.34 -6.35	90.94 -13.10 0.00	45.92 -4.71 -13.20	40.97 -4.32 -7.97
ONEIDA_HERK_LFGE 323681	47.41 1.35 0.00	47.83 1.32 0.00	46.65 1.23 0.00	50.42 1.28 0.00	24.12 0.63 0.00	25.99 0.75 0.00	53.78 1.76 0.00	68.97 2.35 0.00	64.36 2.19 0.00	250.57 8.35 0.00	69.96 2.21 0.00	100.86 3.20 0.00	43.08 1.36 0.00	33.52 1.01 0.00	50.23 1.54 0.00	67.21 2.13 0.00	36.98 1.29 0.00	129.08 5.03 0.00	77.10 2.88 0.00	50.13 1.88 0.00	63.21 2.23 0.00	107.75 3.72 0.00	38.77 1.35 0.00	38.56 1.24 0.00
ONONDAGA_REF_OCCRA 23987	47.45 -0.47 -1.86	49.05 -0.50 -3.03	47.36 -0.48 -2.42	48.73 -0.66 -0.25	27.06 -0.28 -3.85	28.88 -0.18 -3.82	51.64 -0.38 0.00	66.11 -0.51 0.00	61.68 -0.50 0.00	241.21 -1.01 0.00	70.63 -0.67 -3.55	98.12 -0.84 -1.30	48.26 -0.34 -6.88	39.94 -0.26 -7.69	57.15 -0.37 -8.83	67.50 -0.49 -2.91	45.49 -0.28 -10.09	124.56 -0.68 -1.20	77.58 -0.54 -3.90	55.82 -0.33 -7.91	64.70 -0.61 -4.33	102.73 -1.31 0.00	45.96 -0.46 -8.98	42.33 -0.45 -5.46
ONONDAGA___COGEN 23986	47.21 -0.58 -1.74	48.78 -0.57 -2.83	47.10 -0.59 -2.26	48.62 -0.75 -0.23	26.76 -0.33 -3.60	28.57 -0.24 -3.57	51.51 -0.51 0.00	65.89 -0.73 0.00	61.42 -0.75 0.00	240.32 -1.90 0.00	70.19 -0.88 -3.32	97.73 -1.14 -1.22	47.72 -0.43 -6.43	39.37 -0.33 -7.19	56.45 -0.50 -8.26	67.16 -0.64 -2.72	44.77 -0.36 -9.43	124.22 -0.94 -1.12	77.18 -0.68 -3.65	55.21 -0.43 -7.40	64.31 -0.72 -4.05	102.52 -1.52 0.00	45.28 -0.55 -8.40	41.88 -0.54 -5.11
ONTARIO___LFGE 23819	48.15 -0.41 -2.50	50.13 -0.45 -4.07	48.28 -0.39 -3.25	48.77 -0.70 -0.34	28.35 -0.31 -5.18	30.32 -0.05 -5.12	51.80 -0.22 0.00	66.13 -0.50 0.00	61.67 -0.51 0.00	242.54 0.32 0.00	71.77 -0.74 -4.77	98.55 -0.86 -1.75	50.74 -0.21 -9.23	42.79 -0.04 -10.32	60.20 -0.35 -11.85	68.54 -0.45 -3.91	49.12 -0.11 -13.54	125.29 -0.36 -1.61	78.97 -0.48 -5.23	58.60 -0.27 -10.62	66.01 -0.79 -5.81	102.31 -1.73 0.00	48.91 -0.59 -12.07	44.09 -0.57 -7.34
ORANGEVILLE_WT_PWR 323706	47.42 -1.84 -3.20	49.81 -1.92 -5.21	47.83 -1.75 -4.16	47.17 -2.40 -0.43	28.94 -1.17 -6.63	30.88 -0.93 -6.57	49.58 -2.44 0.00	63.12 -3.51 0.00	58.77 -3.40 0.00	231.71 -10.52 0.00	69.49 -4.37 -6.11	93.84 -6.06 -2.24	51.10 -2.46 -11.84	43.99 -1.76 -13.24	61.01 -2.87 -15.19	66.13 -3.96 -5.01	51.04 -2.10 -17.44	118.92 -7.21 -2.09	75.93 -5.00 -6.72	58.68 -3.19 -13.62	63.83 -4.61 -7.45	95.83 -8.21 0.00	49.98 -2.94 -15.48	44.10 -2.63 -9.41
ORANGEVILLE___ESR 323794	47.42 -1.84 -3.20	49.81 -1.92 -5.21	47.83 -1.75 -4.16	47.17 -2.40 -0.43	28.94 -1.17 -6.63	30.88 -0.93 -6.57	49.58 -2.44 0.00	63.12 -3.51 0.00	58.77 -3.40 0.00	231.71 -10.52 0.00	69.49 -4.37 -6.11	93.84 -6.06 -2.24	51.10 -2.46 -11.84	43.99 -1.76 -13.24	61.01 -2.87 -15.19	66.13 -3.96 -5.01	51.04 -2.10 -17.44	118.92 -7.21 -2.09	75.93 -5.00 -6.72	58.68 -3.19 -13.62	63.83 -4.61 -7.45	95.83 -8.21 0.00	49.98 -2.94 -15.48	44.10 -2.63 -9.41
OSWEGATCHIE___HYD 24044	46.61 0.55 0.00	46.96 0.44 0.00	45.82 0.40 0.00	49.62 0.48 0.00	23.70 0.22 0.00	25.37 0.13 0.00	52.45 0.43 0.00	67.39 0.77 0.00	62.93 0.75 0.00	241.87 -0.35 0.00	68.17 0.42 0.00	97.78 0.12 0.00	42.00 0.28 0.00	32.63 0.13 0.00	48.93 0.24 0.00	65.00 -0.08 0.00	35.92 0.23 0.00	125.10 1.06 0.00	74.85 0.64 0.00	48.70 0.45 0.00	61.68 0.70 0.00	106.00 1.96 0.00	38.32 0.88 0.00	38.08 0.76 0.00
OSWEGO___5 23606	45.91 -1.39 -1.25	47.14 -1.41 -2.03	45.67 -1.37 -1.62	47.72 -1.58 -0.17	25.35 -0.72 -2.58	27.09 -0.70 -2.56	50.51 -1.52 0.00	64.64 -1.99 0.00	60.30 -1.87 0.00	235.59 -6.63 0.00	68.03 -2.10 -2.38	95.59 -2.94 -0.87	45.10 -1.23 -4.61	36.71 -0.94 -5.15	53.17 -1.43 -5.92	65.11 -1.92 -1.95	41.40 -1.04 -6.75	121.37 -3.48 -0.80	74.65 -2.18 -2.61	52.15 -1.40 -5.30	61.95 -1.93 -2.90	100.58 -3.47 0.00	42.21 -1.24 -6.02	39.75 -1.23 -3.66
OSWEGO___6 23613	45.91 -1.39 -1.25	47.14 -1.41 -2.03	45.67 -1.37 -1.62	47.72 -1.58 -0.17	25.35 -0.72 -2.58	27.09 -0.70 -2.56	50.51 -1.52 0.00	64.64 -1.99 0.00	60.30 -1.87 0.00	235.59 -6.63 0.00	68.03 -2.10 -2.38	95.59 -2.94 -0.87	45.10 -1.23 -4.61	36.71 -0.94 -5.15	53.17 -1.43 -5.92	65.11 -1.92 -1.95	41.40 -1.04 -6.75	121.37 -3.48 -0.80	74.65 -2.18 -2.61	52.15 -1.40 -5.30	61.95 -1.93 -2.90	100.58 -3.47 0.00	42.21 -1.24 -6.02	39.75 -1.23 -3.66

RAMAPO____LBMP 323565	64.82 2.41 -16.36	75.60 2.49 -26.59	69.11 2.44 -21.24	53.79 2.46 -2.20	58.55 1.21 -33.85	60.21 1.43 -33.54	55.09 3.07 0.00	70.32 3.70 0.00	65.38 3.20 0.00	255.20 12.97 0.00	102.97 4.06 -31.16	115.06 5.97 -11.43	104.67 2.64 -60.31	102.10 2.15 -67.43	129.34 3.22 -77.43	95.07 4.45 -25.54	126.61 2.44 -88.47	143.57 9.04 -10.49	113.83 5.38 -34.24	121.11 3.42 -69.43	103.14 4.14 -38.00	110.48 6.44 0.00	118.66 2.25 -78.98	87.57 2.21 -48.03
RANKINE____ 23646	46.76 -2.21 -2.91	48.96 -2.28 -4.72	47.12 -2.07 -3.77	46.69 -2.84 -0.39	28.13 -1.37 -6.01	30.09 -1.11 -5.96	49.09 -2.93 0.00	62.46 -4.16 0.00	58.27 -3.90 0.00	229.64 -12.59 0.00	68.43 -4.88 -5.55	92.80 -6.90 -2.04	49.66 -2.82 -10.76	42.51 -2.02 -12.02	59.18 -3.29 -13.78	65.10 -4.54 -4.56	49.12 -2.38 -15.81	117.70 -8.28 -1.93	74.64 -5.67 -6.10	57.02 -3.59 -12.36	62.59 -5.15 -6.76	94.70 -9.34 0.00	48.11 -3.36 -14.04	42.81 -3.04 -8.53
RAVENSWOOD_GT2_1 24244	66.07 3.03 -16.99	77.21 3.08 -27.61	70.47 2.99 -22.06	54.46 3.05 -2.28	60.11 1.47 -35.16	61.80 1.74 -34.83	55.79 3.77 0.00	71.25 4.63 0.00	66.26 4.09 0.00	258.77 16.54 0.00	105.22 5.11 -32.36	117.03 7.50 -11.87	107.70 3.34 -62.64	105.26 2.72 -70.03	133.16 4.06 -80.41	97.24 5.63 -26.52	130.60 3.03 -91.89	145.94 11.00 -10.89	116.36 6.59 -35.56	124.58 4.21 -72.11	105.61 5.15 -39.47	112.12 8.07 0.00	122.27 2.81 -82.03	89.97 2.77 -49.89
RAVENSWOOD_GT2_2 24245	66.07 3.03 -16.99	77.21 3.08 -27.61	70.47 2.99 -22.06	54.46 3.05 -2.28	60.11 1.47 -35.16	61.80 1.74 -34.83	55.79 3.77 0.00	71.25 4.63 0.00	66.26 4.09 0.00	258.77 16.54 0.00	105.22 5.11 -32.36	117.03 7.50 -11.87	107.70 3.34 -62.64	105.26 2.72 -70.03	133.16 4.06 -80.41	97.24 5.63 -26.52	130.60 3.03 -91.89	145.94 11.00 -10.89	116.36 6.59 -35.56	124.58 4.21 -72.11	105.61 5.15 -39.47	112.12 8.07 0.00	122.27 2.81 -82.03	89.97 2.77 -49.89
RAVENSWOOD_GT2_3 24246	66.09 3.05 -16.99	77.22 3.09 -27.61	70.49 3.00 -22.06	54.48 3.06 -2.28	60.11 1.47 -35.16	61.82 1.75 -34.83	55.81 3.78 0.00	71.29 4.66 0.00	66.28 4.11 0.00	258.93 16.70 0.00	105.26 5.15 -32.36	117.08 7.55 -11.87	107.71 3.36 -62.64	105.28 2.73 -70.03	133.18 4.08 -80.41	97.27 5.66 -26.52	130.62 3.05 -91.89	146.03 11.09 -10.89	116.41 6.63 -35.56	124.60 4.23 -72.11	105.64 5.18 -39.47	112.18 8.14 0.00	122.28 2.83 -82.03	89.99 2.78 -49.89
RAVENSWOOD_GT2_4 24247	66.09 3.05 -16.99	77.22 3.09 -27.61	70.49 3.00 -22.06	54.48 3.06 -2.28	60.11 1.47 -35.16	61.82 1.75 -34.83	55.81 3.78 0.00	71.29 4.66 0.00	66.28 4.11 0.00	258.93 16.70 0.00	105.26 5.15 -32.36	117.08 7.55 -11.87	107.71 3.36 -62.64	105.28 2.73 -70.03	133.18 4.08 -80.41	97.27 5.66 -26.52	130.62 3.05 -91.89	146.03 11.09 -10.89	116.41 6.63 -35.56	124.60 4.23 -72.11	105.64 5.18 -39.47	112.18 8.14 0.00	122.28 2.83 -82.03	89.99 2.78 -49.89
RAVENSWOOD_GT3_1 24248	66.07 3.03 -16.99	77.21 3.08 -27.61	70.48 2.99 -22.06	54.47 3.05 -2.28	60.11 1.47 -35.16	61.80 1.74 -34.83	55.79 3.77 0.00	71.25 4.63 0.00	66.26 4.09 0.00	258.77 16.54 0.00	105.23 5.12 -32.36	117.03 7.50 -11.87	107.70 3.34 -62.64	105.26 2.72 -70.03	133.16 4.06 -80.41	97.24 5.63 -26.52	130.60 3.03 -91.89	145.94 11.00 -10.89	116.37 6.59 -35.56	124.58 4.22 -72.11	105.61 5.15 -39.47	112.12 8.07 0.00	122.27 2.82 -82.03	89.97 2.77 -49.89
RAVENSWOOD_GT3_2 24249	66.07 3.03 -16.99	77.21 3.08 -27.61	70.48 2.99 -22.06	54.47 3.05 -2.28	60.11 1.47 -35.16	61.80 1.74 -34.83	55.79 3.77 0.00	71.25 4.63 0.00	66.26 4.09 0.00	258.77 16.54 0.00	105.23 5.12 -32.36	117.03 7.50 -11.87	107.70 3.34 -62.64	105.26 2.72 -70.03	133.16 4.06 -80.41	97.24 5.63 -26.52	130.60 3.03 -91.89	145.94 11.00 -10.89	116.37 6.59 -35.56	124.58 4.22 -72.11	105.61 5.15 -39.47	112.12 8.07 0.00	122.27 2.82 -82.03	89.97 2.77 -49.89
RAVENSWOOD_GT3_3 24250	66.14 3.09 -16.99	77.27 3.14 -27.61	70.53 3.05 -22.06	54.53 3.11 -2.28	60.14 1.49 -35.16	61.84 1.78 -34.83	55.86 3.84 0.00	71.36 4.74 0.00	66.36 4.19 0.00	259.18 16.96 0.00	105.35 5.24 -32.36	117.21 7.68 -11.87	107.76 3.41 -62.64	105.31 2.77 -70.03	133.25 4.15 -80.41	97.34 5.73 -26.52	130.67 3.09 -91.89	146.17 11.23 -10.89	116.50 6.72 -35.56	124.65 4.29 -72.11	105.71 5.25 -39.47	112.29 8.26 0.00	122.32 2.87 -82.03	90.03 2.82 -49.89
RAVENSWOOD_GT3_4 24251	66.14 3.09 -16.99	77.27 3.14 -27.61	70.53 3.05 -22.06	54.53 3.11 -2.28	60.14 1.49 -35.16	61.84 1.78 -34.83	55.86 3.84 0.00	71.36 4.74 0.00	66.36 4.19 0.00	259.18 16.96 0.00	105.35 5.24 -32.36	117.21 7.68 -11.87	107.76 3.41 -62.64	105.31 2.77 -70.03	133.25 4.15 -80.41	97.34 5.73 -26.52	130.67 3.09 -91.89	146.17 11.23 -10.89	116.50 6.72 -35.56	124.65 4.29 -72.11	105.71 5.25 -39.47	112.29 8.26 0.00	122.32 2.87 -82.03	90.03 2.82 -49.89
RAVENSWOOD_GT_1 23729	66.22 3.18 -16.99	77.29 3.16 -27.61	70.57 3.09 -22.06	54.59 3.17 -2.28	60.18 1.53 -35.16	61.90 1.84 -34.83	56.00 3.98 0.00	71.52 4.90 0.00	66.50 4.33 0.00	259.58 17.35 0.00	105.50 5.38 -32.36	117.36 7.83 -11.87	107.87 3.52 -62.64	105.42 2.87 -70.03	133.35 4.25 -80.41	97.53 5.93 -26.52	130.78 3.21 -91.89	146.57 11.63 -10.89	116.77 7.00 -35.56	124.81 4.44 -72.11	105.89 5.43 -39.47	112.55 8.51 0.00	122.41 2.96 -82.03	90.16 2.95 -49.89
RAVENSWOOD_GT_10 24258	66.07 3.03 -16.99	77.21 3.08 -27.61	70.47 2.99 -22.06	54.46 3.05 -2.28	60.11 1.46 -35.16	61.80 1.74 -34.83	55.79 3.77 0.00	71.25 4.62 0.00	66.25 4.08 0.00	258.24 16.01 0.00	105.16 5.05 -32.36	117.02 7.49 -11.87	107.69 3.33 -62.64	105.25 2.71 -70.03	133.16 4.06 -80.41	97.22 5.62 -26.52	130.60 3.03 -91.89	145.94 11.00 -10.89	116.35 6.58 -35.56	124.57 4.21 -72.11	105.60 5.14 -39.47	112.12 8.07 0.00	122.26 2.81 -82.03	89.97 2.76 -49.89
RAVENSWOOD_GT_11 24259	66.07 3.03 -16.99	77.21 3.08 -27.61	70.47 2.99 -22.06	54.46 3.05 -2.28	60.11 1.46 -35.16	61.80 1.74 -34.83	55.79 3.77 0.00	71.25 4.62 0.00	66.25 4.08 0.00	258.24 16.01 0.00	105.16 5.05 -32.36	117.02 7.49 -11.87	107.69 3.33 -62.64	105.25 2.71 -70.03	133.16 4.06 -80.41	97.22 5.62 -26.52	130.60 3.03 -91.89	145.94 11.00 -10.89	116.35 6.58 -35.56	124.57 4.21 -72.11	105.60 5.14 -39.47	112.12 8.07 0.00	122.26 2.81 -82.03	89.97 2.76 -49.89
RAVENSWOOD_GT_4 24252	66.07 3.02 -16.99	77.19 3.05 -27.61	70.46 2.98 -22.06	54.44 3.02 -2.28	60.10 1.46 -35.16	61.80 1.74 -34.83	55.78 3.76 0.00	71.24 4.62 0.00	66.24 4.07 0.00	258.70 16.48 0.00	105.20 5.09 -32.36	117.02 7.49 -11.87	107.67 3.32 -62.64	105.24 2.69 -70.03	133.15 4.04 -80.41	97.20 5.60 -26.52	130.59 3.01 -91.88	145.90 10.96 -10.89	116.33 6.56 -35.56	124.56 4.19 -72.11	105.60 5.14 -39.47	112.12 8.07 0.00	122.26 2.80 -82.03	89.94 2.74 -49.89
RAVENSWOOD_GT_5 24254	66.07 3.02 -16.99	77.19 3.05 -27.61	70.46 2.98 -22.06	54.44 3.02 -2.28	60.10 1.46 -35.16	61.80 1.74 -34.83	55.78 3.76 0.00	71.24 4.62 0.00	66.24 4.07 0.00	258.70 16.48 0.00	105.20 5.09 -32.36	117.02 7.49 -11.87	107.67 3.32 -62.64	105.24 2.69 -70.03	133.15 4.04 -80.41	97.20 5.60 -26.52	130.59 3.01 -91.88	145.90 10.96 -10.89	116.33 6.56 -35.56	124.56 4.19 -72.11	105.60 5.14 -39.47	112.12 8.07 0.00	122.26 2.80 -82.03	89.94 2.74 -49.89

RAVENSWOOD_GT_6 24253	66.07 3.02 -16.99	77.19 3.05 -27.61	70.46 2.98 -22.06	54.44 3.02 -2.28	60.10 1.46 -35.16	61.80 1.74 -34.83	55.78 3.76 0.00	71.24 4.62 0.00	66.24 4.07 0.00	258.70 16.48 0.00	105.20 5.09 -32.36	117.02 7.49 -11.87	107.67 3.32 -62.64	105.24 2.69 -70.03	133.15 4.04 -80.41	97.20 5.60 -26.52	130.59 3.01 -91.88	145.90 10.96 -10.89	116.33 6.56 -35.56	124.56 4.19 -72.11	105.60 5.14 -39.47	112.12 8.07 0.00	122.26 2.80 -82.03	89.94 2.74 -49.89
RAVENSWOOD_GT_7 24255	66.07 3.02 -16.99	77.19 3.05 -27.61	70.46 2.98 -22.06	54.44 3.02 -2.28	60.10 1.46 -35.16	61.80 1.74 -34.83	55.78 3.76 0.00	71.24 4.62 0.00	66.24 4.07 0.00	258.70 16.48 0.00	105.20 5.09 -32.36	117.02 7.49 -11.87	107.67 3.32 -62.64	105.24 2.69 -70.03	133.15 4.04 -80.41	97.20 5.60 -26.52	130.59 3.01 -91.88	145.90 10.96 -10.89	116.33 6.56 -35.56	124.56 4.19 -72.11	105.60 5.14 -39.47	112.12 8.07 0.00	122.26 2.80 -82.03	89.94 2.74 -49.89
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	66.07 3.03 -16.99	77.21 3.08 -27.61	70.47 2.99 -22.06	54.46 3.05 -2.28	60.11 1.46 -35.16	61.80 1.74 -34.83	55.79 3.77 0.00	71.25 4.62 0.00	66.25 4.08 0.00	258.24 16.01 0.00	105.16 5.05 -32.36	117.02 7.49 -11.87	107.69 3.33 -62.64	105.25 2.71 -70.03	133.16 4.06 -80.41	97.22 5.62 -26.52	130.60 3.03 -91.89	145.94 11.00 -10.89	116.35 6.58 -35.56	124.57 4.21 -72.11	105.60 5.14 -39.47	112.12 8.07 0.00	122.26 2.81 -82.03	89.97 2.76 -49.89
RAVENSWOOD_GT_9 24257	66.07 3.03 -16.99	77.21 3.08 -27.61	70.47 2.99 -22.06	54.46 3.05 -2.28	60.11 1.46 -35.16	61.80 1.74 -34.83	55.79 3.77 0.00	71.25 4.62 0.00	66.25 4.08 0.00	258.24 16.01 0.00	105.16 5.05 -32.36	117.02 7.49 -11.87	107.69 3.33 -62.64	105.25 2.71 -70.03	133.16 4.06 -80.41	97.22 5.62 -26.52	130.60 3.03 -91.89	145.94 11.00 -10.89	116.35 6.58 -35.56	124.57 4.21 -72.11	105.60 5.14 -39.47	112.12 8.07 0.00	122.26 2.81 -82.03	89.97 2.76 -49.89
RAVENSWOOD___1 23533	66.13 3.08 -16.99	77.29 3.16 -27.61	70.57 3.09 -22.06	54.56 3.14 -2.28	60.13 1.49 -35.16	61.86 1.79 -34.83	55.90 3.87 0.00	71.38 4.76 0.00	66.36 4.19 0.00	259.03 16.81 0.00	105.37 5.25 -32.36	117.17 7.64 -11.87	107.80 3.44 -62.64	105.35 2.80 -70.03	133.25 4.14 -80.41	97.40 5.80 -26.52	130.69 3.12 -91.89	146.28 11.35 -10.89	116.56 6.79 -35.56	124.67 4.31 -72.11	105.71 5.25 -39.47	112.27 8.23 0.00	122.32 2.86 -82.03	90.08 2.88 -49.89
RAVENSWOOD___2 23534	66.13 3.08 -16.99	77.29 3.16 -27.61	70.57 3.09 -22.06	54.56 3.14 -2.28	60.13 1.49 -35.16	61.86 1.79 -34.83	55.90 3.87 0.00	71.38 4.76 0.00	66.36 4.19 0.00	259.03 16.81 0.00	105.37 5.25 -32.36	117.17 7.64 -11.87	107.80 3.44 -62.64	105.35 2.80 -70.03	133.25 4.14 -80.41	97.40 5.80 -26.52	130.69 3.12 -91.89	146.28 11.35 -10.89	116.56 6.79 -35.56	124.67 4.31 -72.11	105.71 5.25 -39.47	112.27 8.23 0.00	122.32 2.86 -82.03	90.08 2.88 -49.89
RAVENSWOOD___3 23535	66.08 3.04 -16.99	77.21 3.08 -27.61	70.48 3.00 -22.06	54.47 3.05 -2.28	60.11 1.47 -35.16	61.81 1.74 -34.83	55.79 3.77 0.00	71.25 4.63 0.00	66.27 4.10 0.00	258.77 16.54 0.00	105.23 5.12 -32.36	117.03 7.50 -11.87	107.70 3.34 -62.64	105.26 2.72 -70.03	133.16 4.06 -80.41	97.24 5.63 -26.52	130.60 3.03 -91.89	145.95 11.01 -10.89	116.37 6.59 -35.56	124.58 4.22 -72.11	105.62 5.16 -39.47	112.12 8.07 0.00	122.28 2.82 -82.03	89.97 2.77 -49.89
RAVENSWOOD___4 23820	66.13 3.08 -16.99	77.29 3.16 -27.61	70.57 3.09 -22.06	54.56 3.14 -2.28	60.13 1.49 -35.16	61.86 1.79 -34.83	55.90 3.87 0.00	71.38 4.76 0.00	66.36 4.19 0.00	259.03 16.81 0.00	105.37 5.25 -32.36	117.17 7.64 -11.87	107.80 3.44 -62.64	105.35 2.80 -70.03	133.25 4.14 -80.41	97.40 5.80 -26.52	130.69 3.12 -91.89	146.28 11.35 -10.89	116.56 6.79 -35.56	124.67 4.31 -72.11	105.71 5.25 -39.47	112.27 8.23 0.00	122.32 2.86 -82.03	90.08 2.88 -49.89
RCPL_TRUST___DRP 24196	66.06 3.02 -16.99	77.21 3.08 -27.61	70.47 2.98 -22.06	54.42 3.00 -2.28	60.07 1.43 -35.15	61.77 1.71 -34.82	55.74 3.72 0.00	71.20 4.57 0.00	66.22 4.04 0.00	258.68 16.46 0.00	105.19 5.09 -32.36	116.98 7.45 -11.87	107.65 3.30 -62.63	105.23 2.69 -70.02	133.13 4.04 -80.40	97.19 5.59 -26.52	130.56 3.01 -91.87	145.88 10.94 -10.89	116.31 6.54 -35.55	124.54 4.19 -72.10	105.57 5.11 -39.47	112.08 8.04 0.00	122.23 2.79 -82.01	89.93 2.73 -49.88
RED___ROCHESTER 323720	46.53 -1.64 -2.11	48.20 -1.74 -3.43	46.56 -1.60 -2.74	47.30 -2.12 -0.28	26.87 -0.98 -4.36	28.79 -0.78 -4.32	50.12 -1.90 0.00	64.12 -2.51 0.00	59.95 -2.22 0.00	235.24 -6.99 0.00	69.11 -2.66 -4.02	95.39 -3.74 -1.48	48.04 -1.47 -7.79	40.18 -1.04 -8.71	56.97 -1.72 -10.00	65.97 -2.41 -3.30	45.87 -1.24 -11.42	121.17 -4.26 -1.38	75.76 -2.88 -4.42	55.44 -1.77 -8.96	63.21 -2.68 -4.90	98.94 -5.10 0.00	45.74 -1.87 -10.18	41.75 -1.76 -6.19
RENSSELAER___COGEN 23796	71.63 3.06 -22.52	86.16 3.05 -36.60	77.66 3.00 -29.24	55.40 3.24 -3.02	71.62 1.54 -46.60	73.05 1.65 -46.16	55.06 3.04 0.00	70.39 3.76 0.00	65.58 3.41 0.00	255.41 13.18 0.00	114.54 4.09 -42.69	119.17 5.85 -15.66	126.87 2.51 -82.64	126.88 1.97 -92.40	157.67 2.90 -106.09	104.03 3.96 -34.99	158.85 2.12 -121.04	145.48 7.10 -14.33	125.41 4.33 -46.86	146.09 2.77 -95.07	116.57 3.54 -52.04	109.98 5.94 0.00	148.22 2.35 -108.43	105.76 2.49 -65.95
REVERE_CPPR_DRP 24186	48.45 1.87 -0.52	49.16 1.79 -0.85	47.83 1.73 -0.68	50.98 1.77 -0.07	25.45 0.88 -1.08	27.39 1.08 -1.08	54.46 2.43 0.00	69.85 3.23 0.00	65.21 3.03 0.00	254.17 11.94 0.00	71.80 3.03 -1.02	102.54 4.51 -0.37	45.55 1.86 -1.97	36.09 1.37 -2.20	53.29 2.06 -2.53	68.77 2.86 -0.83	40.31 1.74 -2.88	131.15 6.76 -0.34	79.14 3.81 -1.10	52.94 2.45 -2.24	65.10 2.89 -1.23	108.76 4.72 0.00	41.63 1.68 -2.52	40.38 1.54 -1.53
RIVERBAY____ 323610	67.14 4.09 -16.99	78.36 4.23 -27.61	71.63 4.15 -22.06	55.72 4.31 -2.28	60.66 2.01 -35.16	62.46 2.39 -34.83	57.09 5.07 0.00	72.89 6.26 0.00	67.72 5.55 0.00	264.25 22.03 0.00	106.80 6.69 -32.36	119.17 9.64 -11.87	108.62 4.27 -62.64	105.91 3.36 -70.03	134.11 5.00 -80.41	98.39 6.79 -26.52	131.31 3.73 -91.89	148.12 13.18 -10.89	117.65 7.87 -35.56	125.38 5.02 -72.11	106.52 6.06 -39.47	112.32 8.28 0.00	122.31 2.85 -82.03	90.25 3.04 -49.89
ROARING___BROOK_WT_PWR 323790	44.97 -0.09 1.00	44.80 -0.09 1.62	44.04 -0.09 1.30	48.91 -0.10 0.13	21.36 -0.06 2.07	23.06 -0.13 2.05	51.81 -0.21 0.00	66.36 -0.26 0.00	61.93 -0.25 0.00	240.80 -1.42 0.00	65.50 -0.40 1.84	96.33 -0.65 0.68	37.84 -0.31 3.57	28.28 -0.24 3.99	43.70 -0.41 4.58	63.04 -0.53 1.51	30.14 -0.29 5.25	122.19 -1.23 0.62	71.42 -0.73 2.06	43.60 -0.46 4.19	58.09 -0.60 2.29	103.07 -0.97 0.00	32.23 -0.35 4.85	34.00 -0.37 2.95
ROCHESTER_9_IC 23652	46.32 -1.84 -2.11	48.01 -1.93 -3.43	46.37 -1.79 -2.74	47.10 -2.32 -0.28	26.77 -1.08 -4.36	28.67 -0.89 -4.32	49.85 -2.17 0.00	63.76 -2.87 0.00	59.59 -2.58 0.00	233.79 -8.44 0.00	68.71 -3.06 -4.02	94.82 -4.31 -1.48	47.78 -1.73 -7.79	39.99 -1.23 -8.71	56.68 -2.01 -10.00	65.57 -2.80 -3.30	45.64 -1.47 -11.41	120.35 -5.08 -1.38	75.27 -3.36 -4.42	55.10 -2.10 -8.96	62.82 -3.07 -4.90	98.33 -5.72 0.00	45.52 -2.10 -10.18	41.55 -1.96 -6.19

ROSETON___1 23587	65.79 2.71 -17.03	76.96 2.77 -27.67	70.23 2.71 -22.11	54.17 2.75 -2.29	60.04 1.32 -35.23	61.69 1.55 -34.90	55.30 3.28 0.00	70.64 4.01 0.00	65.70 3.53 0.00	256.49 14.27 0.00	104.55 4.37 -32.43	115.97 6.41 -11.90	107.31 2.82 -62.77	104.97 2.28 -70.18	132.68 3.40 -80.58	96.33 4.67 -26.58	130.32 2.55 -92.08	144.29 9.33 -10.92	115.41 5.56 -35.63	124.07 3.55 -72.26	104.88 4.34 -39.55	110.92 6.87 0.00	122.03 2.41 -82.20	89.67 2.35 -49.99
ROSETON___2 23588	65.79 2.71 -17.03	76.96 2.77 -27.67	70.23 2.71 -22.11	54.17 2.75 -2.29	60.04 1.32 -35.23	61.69 1.55 -34.90	55.30 3.28 0.00	70.64 4.01 0.00	65.70 3.53 0.00	256.49 14.27 0.00	104.55 4.37 -32.43	115.97 6.41 -11.90	107.31 2.82 -62.77	104.97 2.28 -70.18	132.68 3.40 -80.58	96.33 4.67 -26.58	130.32 2.55 -92.08	144.29 9.33 -10.92	115.41 5.56 -35.63	124.07 3.55 -72.26	104.88 4.34 -39.55	110.92 6.87 0.00	122.03 2.41 -82.20	89.67 2.35 -49.99
RUSSELL___1 23602	46.53 -1.64 -2.11	48.20 -1.74 -3.43	46.56 -1.60 -2.74	47.30 -2.12 -0.28	26.87 -0.98 -4.36	28.79 -0.78 -4.32	50.12 -1.90 0.00	64.12 -2.51 0.00	59.95 -2.22 0.00	235.24 -6.99 0.00	69.11 -2.66 -4.02	95.39 -3.74 -1.48	48.04 -1.47 -7.79	40.18 -1.04 -8.71	56.97 -1.72 -10.00	65.97 -2.41 -3.30	45.87 -1.24 -11.42	121.17 -4.26 -1.38	75.76 -2.88 -4.42	55.44 -1.77 -8.96	63.21 -2.68 -4.90	98.94 -5.10 0.00	45.74 -1.87 -10.18	41.75 -1.76 -6.19
RUSSELL___2 23532	46.53 -1.64 -2.11	48.20 -1.74 -3.43	46.56 -1.60 -2.74	47.30 -2.12 -0.28	26.87 -0.98 -4.36	28.79 -0.78 -4.32	50.12 -1.90 0.00	64.12 -2.51 0.00	59.95 -2.22 0.00	235.24 -6.99 0.00	69.11 -2.66 -4.02	95.39 -3.74 -1.48	48.04 -1.47 -7.79	40.18 -1.04 -8.71	56.97 -1.72 -10.00	65.97 -2.41 -3.30	45.87 -1.24 -11.42	121.17 -4.26 -1.38	75.76 -2.88 -4.42	55.44 -1.77 -8.96	63.21 -2.68 -4.90	98.94 -5.10 0.00	45.74 -1.87 -10.18	41.75 -1.76 -6.19
RUSSELL___3 23549	46.53 -1.64 -2.11	48.20 -1.74 -3.43	46.56 -1.60 -2.74	47.30 -2.12 -0.28	26.87 -0.98 -4.36	28.79 -0.78 -4.32	50.12 -1.90 0.00	64.12 -2.51 0.00	59.95 -2.22 0.00	235.24 -6.99 0.00	69.11 -2.66 -4.02	95.39 -3.74 -1.48	48.04 -1.47 -7.79	40.18 -1.04 -8.71	56.97 -1.72 -10.00	65.97 -2.41 -3.30	45.87 -1.24 -11.42	121.17 -4.26 -1.38	75.76 -2.88 -4.42	55.44 -1.77 -8.96	63.21 -2.68 -4.90	98.94 -5.10 0.00	45.74 -1.87 -10.18	41.75 -1.76 -6.19
RUSSELL___4 23556	46.53 -1.64 -2.11	48.20 -1.74 -3.43	46.56 -1.60 -2.74	47.30 -2.12 -0.28	26.87 -0.98 -4.36	28.79 -0.78 -4.32	50.12 -1.90 0.00	64.12 -2.51 0.00	59.95 -2.22 0.00	235.24 -6.99 0.00	69.11 -2.66 -4.02	95.39 -3.74 -1.48	48.04 -1.47 -7.79	40.18 -1.04 -8.71	56.97 -1.72 -10.00	65.97 -2.41 -3.30	45.87 -1.24 -11.42	121.17 -4.26 -1.38	75.76 -2.88 -4.42	55.44 -1.77 -8.96	63.21 -2.68 -4.90	98.94 -5.10 0.00	45.74 -1.87 -10.18	41.75 -1.76 -6.19
RUSSELL___STATION 23914	46.53 -1.64 -2.11	48.20 -1.74 -3.43	46.56 -1.60 -2.74	47.30 -2.12 -0.28	26.87 -0.98 -4.36	28.79 -0.78 -4.32	50.12 -1.90 0.00	64.12 -2.51 0.00	59.95 -2.22 0.00	235.24 -6.99 0.00	69.11 -2.66 -4.02	95.39 -3.74 -1.48	48.04 -1.47 -7.79	40.18 -1.04 -8.71	56.97 -1.72 -10.00	65.97 -2.41 -3.30	45.87 -1.24 -11.42	121.17 -4.26 -1.38	75.76 -2.88 -4.42	55.44 -1.77 -8.96	63.21 -2.68 -4.90	98.94 -5.10 0.00	45.74 -1.87 -10.18	41.75 -1.76 -6.19
S SALMON___HYD 24043	46.75 -0.46 -1.16	47.87 -0.53 -1.88	46.40 -0.53 -1.51	48.61 -0.68 -0.15	25.58 -0.31 -2.40	27.40 -0.22 -2.37	51.60 -0.42 0.00	66.04 -0.58 0.00	61.61 -0.56 0.00	240.32 -1.90 0.00	69.16 -0.81 -2.21	97.53 -0.94 -0.81	45.68 -0.32 -4.29	37.00 -0.30 -4.79	53.73 -0.46 -5.50	66.31 -0.58 -1.81	41.67 -0.30 -6.28	123.82 -0.97 -0.74	75.84 -0.80 -2.43	52.71 -0.46 -4.92	62.94 -0.74 -2.69	102.75 -1.29 0.00	42.62 -0.40 -5.58	40.24 -0.47 -3.40
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	45.91 -2.91 -2.77	48.00 -3.02 -4.51	46.26 -2.76 -3.60	45.95 -3.56 -0.37	27.50 -1.73 -5.73	29.42 -1.50 -5.68	48.16 -3.86 0.00	61.30 -5.33 0.00	57.24 -4.94 0.00	225.26 -16.96 0.00	67.09 -5.95 -5.29	91.14 -8.46 -1.94	48.49 -3.48 -10.25	41.44 -2.52 -11.46	57.81 -4.04 -13.15	63.84 -5.58 -4.34	47.57 -3.04 -14.93	115.09 -10.65 -1.69	73.25 -6.78 -5.81	55.75 -4.30 -11.79	61.43 -6.01 -6.45	93.23 -10.81 0.00	46.95 -3.88 -13.40	41.93 -3.53 -8.15
SELKIRK___I 23801	69.09 2.66 -20.38	82.34 2.70 -33.12	74.52 2.63 -26.47	54.69 2.82 -2.74	67.01 1.35 -42.18	68.45 1.43 -41.78	54.69 2.67 0.00	69.94 3.32 0.00	65.28 3.10 0.00	254.28 12.06 0.00	110.17 3.63 -38.79	117.06 5.17 -14.23	119.02 2.23 -75.08	118.18 1.73 -83.94	147.62 2.55 -96.38	100.37 3.50 -31.79	147.62 1.88 -110.05	143.36 6.28 -13.04	120.60 3.81 -42.58	137.04 2.43 -86.36	111.38 3.13 -47.27	109.30 5.26 0.00	137.73 2.02 -98.28	99.18 2.09 -59.77
SELKIRK___II 23799	70.81 2.76 -21.99	85.08 2.82 -35.74	76.74 2.77 -28.55	55.04 2.96 -2.95	70.40 1.41 -45.51	71.84 1.52 -45.08	54.88 2.86 0.00	70.14 3.52 0.00	65.36 3.18 0.00	254.69 12.47 0.00	113.33 3.79 -41.79	118.45 5.46 -15.33	124.94 2.34 -80.88	124.79 1.85 -90.43	155.24 2.72 -103.83	103.06 3.74 -34.25	156.20 2.00 -118.51	144.93 6.85 -14.04	124.23 4.15 -45.86	143.92 2.65 -93.02	115.26 3.36 -50.92	109.62 5.58 0.00	145.52 2.13 -105.96	103.98 2.21 -64.44
SENECA OSWGO___HYD 24041	46.30 -1.12 -1.36	47.56 -1.16 -2.21	46.07 -1.12 -1.77	48.00 -1.32 -0.18	25.72 -0.58 -2.82	27.50 -0.53 -2.79	50.88 -1.14 0.00	65.12 -1.50 0.00	60.75 -1.42 0.00	237.21 -5.02 0.00	68.67 -1.67 -2.60	96.35 -2.26 -0.95	45.79 -0.95 -5.03	37.41 -0.72 -5.62	54.03 -1.12 -6.46	65.76 -1.45 -2.13	42.28 -0.79 -7.37	122.40 -2.53 -0.87	75.37 -1.69 -2.85	52.93 -1.10 -5.78	62.60 -1.55 -3.16	101.20 -2.84 0.00	42.96 -1.03 -6.56	40.28 -1.04 -3.99
SENECA___ENERGY 23797	47.38 -0.90 -2.22	49.17 -0.95 -3.61	47.43 -0.87 -2.88	48.28 -1.16 -0.30	27.54 -0.54 -4.59	29.47 -0.32 -4.55	51.28 -0.75 0.00	65.39 -1.23 0.00	61.00 -1.18 0.00	239.56 -2.66 0.00	70.72 -1.26 -4.23	97.39 -1.82 -1.55	49.26 -0.66 -8.19	41.24 -0.43 -9.16	58.41 -0.80 -10.52	67.45 -1.11 -3.47	47.15 -0.55 -12.02	123.80 -1.67 -1.42	77.69 -1.17 -4.65	56.91 -0.76 -9.42	64.87 -1.28 -5.16	101.36 -2.68 0.00	47.18 -0.96 -10.71	42.93 -0.90 -6.51
SHOEMAKER___GT 23640	63.98 2.37 -15.55	74.24 2.44 -25.28	68.00 2.38 -20.20	53.65 2.42 -2.09	56.85 1.18 -32.19	58.50 1.38 -31.88	54.93 2.91 0.00	70.17 3.55 0.00	65.20 3.03 0.00	254.47 12.25 0.00	101.17 3.79 -29.63	114.13 5.60 -10.87	101.48 2.41 -57.35	98.55 1.92 -64.12	125.22 2.91 -73.62	93.38 4.02 -24.28	122.05 2.24 -84.12	142.32 8.30 -9.97	111.64 4.87 -32.55	117.36 3.10 -66.02	100.88 3.76 -36.14	109.97 5.93 0.00	114.61 2.09 -75.09	85.05 2.06 -45.67
SHOREHAM_IC_1 23715	74.97 4.45 -24.46	78.79 4.67 -27.61	71.97 4.50 -22.05	56.05 4.63 -2.28	60.87 2.24 -35.15	62.57 2.51 -34.82	57.47 5.45 0.00	73.33 6.70 0.00	67.78 5.60 0.00	260.63 18.41 0.00	105.82 5.71 -32.35	119.96 10.44 -11.87	122.55 4.64 -76.19	106.13 3.61 -70.01	134.54 5.46 -80.38	98.93 7.34 -26.51	131.41 3.87 -91.85	148.99 14.05 -10.89	118.34 8.57 -35.54	126.07 5.73 -72.09	107.39 6.95 -39.46	115.16 11.13 0.00	123.34 3.91 -82.00	91.10 3.91 -49.87

SHOREHAM_IC_2 23716	74.97 4.45 -24.46	78.79 4.67 -27.61	71.97 4.50 -22.05	56.05 4.63 -2.28	60.87 2.24 -35.15	62.57 2.51 -34.82	57.47 5.45 0.00	73.33 6.70 0.00	67.78 5.60 0.00	260.63 18.41 0.00	105.82 5.71 -32.35	119.96 10.44 -11.87	122.55 4.64 -76.19	106.13 3.61 -70.01	134.54 5.46 -80.38	98.93 7.34 -26.51	131.41 3.87 -91.85	148.99 14.05 -10.89	118.34 8.57 -35.54	126.07 5.73 -72.09	107.39 6.95 -39.46	115.16 11.13 0.00	123.34 3.91 -82.00	91.10 3.91 -49.87
SISSONVILLE____ 23735	46.05 -0.01 0.00	46.40 -0.12 0.00	45.29 -0.13 0.00	49.17 0.03 0.00	23.48 -0.01 0.00	24.93 -0.31 0.00	51.38 -0.64 0.00	66.07 -0.55 0.00	61.77 -0.40 0.00	234.92 -7.31 0.00	66.88 -0.87 0.00	95.41 -2.24 0.00	41.15 -0.57 0.00	31.99 -0.51 0.00	47.95 -0.75 0.00	63.34 -1.74 0.00	35.12 -0.57 0.00	122.10 -1.95 0.00	73.17 -1.05 0.00	47.58 -0.67 0.00	60.53 -0.46 0.00	104.61 0.57 0.00	37.92 0.49 0.00	37.73 0.41 0.00
SITHE_IND_GS1 24169	45.34 -1.81 -1.10	46.45 -1.85 -1.78	45.06 -1.78 -1.42	47.26 -2.03 -0.15	24.82 -0.93 -2.27	26.55 -0.93 -2.25	50.01 -2.01 0.00	64.00 -2.62 0.00	59.74 -2.44 0.00	233.19 -9.03 0.00	67.12 -2.72 -2.09	94.53 -3.89 -0.77	44.16 -1.61 -4.05	35.80 -1.23 -4.53	52.00 -1.89 -5.20	64.25 -2.54 -1.72	40.26 -1.37 -5.94	120.05 -4.70 -0.70	73.62 -2.90 -2.30	51.04 -1.87 -4.66	61.04 -2.49 -2.55	99.64 -4.40 0.00	41.14 -1.58 -5.29	38.97 -1.57 -3.22
SITHE_IND_GS2 24170	45.34 -1.81 -1.10	46.45 -1.85 -1.78	45.06 -1.78 -1.42	47.26 -2.03 -0.15	24.82 -0.93 -2.27	26.55 -0.93 -2.25	50.01 -2.01 0.00	64.00 -2.62 0.00	59.74 -2.44 0.00	233.19 -9.03 0.00	67.12 -2.72 -2.09	94.53 -3.89 -0.77	44.16 -1.61 -4.05	35.80 -1.23 -4.53	52.00 -1.89 -5.20	64.25 -2.54 -1.72	40.26 -1.37 -5.94	120.05 -4.70 -0.70	73.62 -2.90 -2.30	51.04 -1.87 -4.66	61.04 -2.49 -2.55	99.64 -4.40 0.00	41.14 -1.58 -5.29	38.97 -1.57 -3.22
SITHE_IND_GS3 24171	45.34 -1.81 -1.10	46.45 -1.85 -1.78	45.06 -1.78 -1.42	47.26 -2.03 -0.15	24.82 -0.93 -2.27	26.55 -0.93 -2.25	50.01 -2.01 0.00	64.00 -2.62 0.00	59.74 -2.44 0.00	233.19 -9.03 0.00	67.12 -2.72 -2.09	94.53 -3.89 -0.77	44.16 -1.61 -4.05	35.80 -1.23 -4.53	52.00 -1.89 -5.20	64.25 -2.54 -1.72	40.26 -1.37 -5.94	120.05 -4.70 -0.70	73.62 -2.90 -2.30	51.04 -1.87 -4.66	61.04 -2.49 -2.55	99.64 -4.40 0.00	41.14 -1.58 -5.29	38.97 -1.57 -3.22
SITHE_IND_GS4 24172	45.34 -1.81 -1.10	46.45 -1.85 -1.78	45.06 -1.78 -1.42	47.26 -2.03 -0.15	24.82 -0.93 -2.27	26.55 -0.93 -2.25	50.01 -2.01 0.00	64.00 -2.62 0.00	59.74 -2.44 0.00	233.19 -9.03 0.00	67.12 -2.72 -2.09	94.53 -3.89 -0.77	44.16 -1.61 -4.05	35.80 -1.23 -4.53	52.00 -1.89 -5.20	64.25 -2.54 -1.72	40.26 -1.37 -5.94	120.05 -4.70 -0.70	73.62 -2.90 -2.30	51.04 -1.87 -4.66	61.04 -2.49 -2.55	99.64 -4.40 0.00	41.14 -1.58 -5.29	38.97 -1.57 -3.22
SITHE____BATAVIA 24024	46.54 -1.98 -2.46	48.41 -2.10 -4.00	46.74 -1.88 -3.19	46.94 -2.53 -0.33	27.36 -1.22 -5.09	29.29 -0.99 -5.04	49.32 -2.70 0.00	62.97 -3.65 0.00	58.90 -3.27 0.00	231.72 -10.51 0.00	68.43 -4.02 -4.69	93.73 -5.65 -1.72	48.51 -2.31 -9.10	41.06 -1.61 -10.16	57.66 -2.69 -11.66	65.21 -3.72 -3.85	47.07 -1.96 -13.34	119.24 -6.74 -1.94	74.83 -4.55 -5.16	55.86 -2.85 -10.46	62.52 -4.19 -5.72	96.23 -7.81 0.00	46.45 -2.86 -11.88	41.93 -2.61 -7.22
SITHE____INDEPEND 23800	45.34 -1.81 -1.10	46.45 -1.85 -1.78	45.06 -1.78 -1.42	47.26 -2.03 -0.15	24.82 -0.93 -2.27	26.55 -0.93 -2.25	50.01 -2.01 0.00	64.00 -2.62 0.00	59.74 -2.44 0.00	233.19 -9.03 0.00	67.12 -2.72 -2.09	94.53 -3.89 -0.77	44.16 -1.61 -4.05	35.80 -1.23 -4.53	52.00 -1.89 -5.20	64.25 -2.54 -1.72	40.26 -1.37 -5.94	120.05 -4.70 -0.70	73.62 -2.90 -2.30	51.04 -1.87 -4.66	61.04 -2.49 -2.55	99.64 -4.40 0.00	41.14 -1.58 -5.29	38.97 -1.57 -3.22
SITHE____MASSENA 23902	45.86 -0.20 0.00	46.25 -0.27 0.00	45.18 -0.24 0.00	49.02 -0.12 0.00	23.41 -0.07 0.00	25.04 -0.20 0.00	51.74 -0.28 0.00	66.41 -0.21 0.00	62.08 -0.10 0.00	237.01 -5.21 0.00	67.22 -0.53 0.00	95.60 -2.06 0.00	40.93 -0.79 0.00	31.86 -0.65 0.00	47.72 -0.97 0.00	63.60 -1.48 0.00	35.38 -0.31 0.00	122.81 -1.24 0.00	73.60 -0.62 0.00	47.87 -0.38 0.00	60.80 -0.19 0.00	104.24 0.20 0.00	37.53 0.10 0.00	37.40 0.07 0.00
SITHE____OGDNSBRG 24021	46.46 0.40 0.00	46.81 0.30 0.00	45.70 0.28 0.00	49.63 0.49 0.00	23.70 0.21 0.00	25.30 0.06 0.00	52.34 0.32 0.00	67.30 0.68 0.00	62.90 0.73 0.00	239.53 -2.70 0.00	68.10 0.35 0.00	96.78 -0.87 0.00	41.57 -0.15 0.00	32.35 -0.16 0.00	48.50 -0.19 0.00	64.39 -0.69 0.00	35.88 0.18 0.00	124.72 0.68 0.00	74.74 0.52 0.00	48.61 0.36 0.00	61.75 0.76 0.00	106.20 2.16 0.00	38.31 0.88 0.00	38.10 0.78 0.00
SITHE____STERLING 23777	48.17 1.41 -0.70	49.02 1.36 -1.14	47.65 1.32 -0.91	50.55 1.32 -0.09	25.61 0.66 -1.46	27.52 0.84 -1.44	53.90 1.88 0.00	69.09 2.47 0.00	64.50 2.33 0.00	251.59 9.36 0.00	71.40 2.29 -1.36	101.53 3.38 -0.50	45.78 1.43 -2.64	36.52 1.07 -2.95	53.64 1.56 -3.38	68.42 2.22 -1.12	40.85 1.31 -3.86	129.61 5.11 -0.46	78.47 2.77 -1.48	53.03 1.78 -3.00	64.67 2.04 -1.65	107.30 3.26 0.00	41.97 1.15 -3.39	40.43 1.05 -2.06
SOUTH CAIRO____GT 23612	68.40 3.74 -18.60	80.56 3.81 -30.24	73.25 3.68 -24.15	55.53 3.90 -2.50	63.87 1.89 -38.50	65.48 2.11 -38.13	56.32 4.30 0.00	72.10 5.48 0.00	67.19 5.02 0.00	262.30 20.08 0.00	109.04 5.89 -35.40	118.98 8.33 -12.99	113.84 3.60 -68.53	111.98 2.86 -76.62	140.97 4.31 -87.97	100.12 6.02 -29.02	139.51 3.34 -100.48	147.82 11.87 -11.91	120.26 7.16 -38.88	131.71 4.60 -78.86	109.83 5.68 -43.17	113.26 9.22 0.00	130.49 3.32 -89.74	95.21 3.31 -54.59
SOUTH HAMPTN____IC 23720	75.45 4.93 -24.46	79.27 5.15 -27.61	72.43 4.96 -22.05	56.55 5.13 -2.28	61.12 2.49 -35.15	62.84 2.79 -34.82	58.07 6.05 0.00	74.13 7.50 0.00	68.55 6.37 0.00	264.34 22.11 0.00	106.92 6.82 -32.35	121.23 11.70 -11.87	123.07 5.16 -76.19	106.54 4.03 -70.01	135.17 6.09 -80.38	99.80 8.20 -26.51	131.90 4.35 -91.85	150.84 15.91 -10.89	119.46 9.70 -35.54	126.75 6.41 -72.09	108.23 7.78 -39.46	116.57 12.52 0.00	123.83 4.40 -82.00	91.57 4.38 -49.87
SOUTHOLD____IC 23719	76.10 5.58 -24.46	79.91 5.79 -27.61	73.06 5.58 -22.05	57.22 5.80 -2.28	61.45 2.82 -35.15	63.23 3.18 -34.82	58.94 6.92 0.00	75.29 8.67 0.00	69.72 7.54 0.00	264.04 21.82 0.00	107.36 7.26 -32.35	122.88 13.35 -11.87	123.81 5.90 -76.19	107.11 4.59 -70.01	136.01 6.94 -80.38	100.98 9.38 -26.51	132.57 5.02 -91.85	153.35 18.41 -10.89	121.09 11.32 -35.54	127.75 7.42 -72.09	109.47 9.02 -39.46	118.67 14.62 0.00	124.56 5.13 -82.00	92.28 5.08 -49.87
ST LAWRENCE____ 23600	45.28 -0.77 0.00	45.68 -0.84 0.00	44.61 -0.82 0.00	48.43 -0.70 0.00	23.13 -0.35 0.00	24.75 -0.49 0.00	51.16 -0.86 0.00	65.67 -0.95 0.00	61.42 -0.76 0.00	236.94 -5.28 0.00	66.59 -1.16 0.00	95.51 -2.15 0.00	40.82 -0.90 0.00	31.77 -0.74 0.00	47.61 -1.08 0.00	63.50 -1.58 0.00	34.99 -0.70 0.00	121.40 -2.65 0.00	72.77 -1.45 0.00	47.33 -0.92 0.00	60.10 -0.88 0.00	102.96 -1.08 0.00	37.03 -0.40 0.00	36.90 -0.41 0.00

STATION 5_MISC_HYD 23604	46.32 -1.84 -2.11	48.01 -1.93 -3.43	46.37 -1.79 -2.74	47.10 -2.32 -0.28	26.77 -1.08 -4.36	28.67 -0.89 -4.32	49.85 -2.17 0.00	63.76 -2.87 0.00	59.59 -2.58 0.00	233.79 -8.44 0.00	68.71 -3.06 -4.02	94.82 -4.31 -1.48	47.78 -1.73 -7.79	39.99 -1.23 -8.71	56.68 -2.01 -10.00	65.57 -2.80 -3.30	45.64 -1.47 -11.41	120.35 -5.08 -1.38	75.27 -3.36 -4.42	55.10 -2.10 -8.96	62.82 -3.07 -4.90	98.33 -5.72 0.00	45.52 -2.10 -10.18	41.55 -1.96 -6.19
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	47.15 -1.02 -2.11	48.86 -1.08 -3.43	47.18 -0.98 -2.74	48.07 -1.35 -0.28	27.24 -0.61 -4.36	29.18 -0.38 -4.32	51.06 -0.96 0.00	65.34 -1.28 0.00	61.09 -1.08 0.00	239.87 -2.36 0.00	70.47 -1.31 -4.02	97.40 -1.73 -1.48	48.87 -0.64 -7.79	40.82 -0.39 -8.71	57.95 -0.74 -10.00	67.32 -1.05 -3.30	46.62 -0.49 -11.42	123.88 -1.52 -1.35	77.43 -1.21 -4.42	56.48 -0.72 -8.96	64.55 -1.34 -4.90	101.29 -2.76 0.00	46.57 -1.04 -10.18	42.53 -0.98 -6.19
STA_56_34_KV_BUS2_REV_LBMP_B 345033	46.17 -1.98 -2.09	47.84 -2.07 -3.40	46.21 -1.92 -2.71	46.97 -2.45 -0.28	26.67 -1.14 -4.32	28.56 -0.96 -4.29	49.74 -2.28 0.00	63.63 -2.99 0.00	59.50 -2.68 0.00	233.32 -8.91 0.00	68.60 -3.13 -3.99	94.70 -4.41 -1.46	47.66 -1.78 -7.72	39.87 -1.27 -8.63	56.53 -2.08 -9.91	65.48 -2.87 -3.27	45.51 -1.50 -11.32	120.24 -5.18 -1.37	75.19 -3.40 -4.38	54.99 -2.14 -8.88	62.73 -3.11 -4.86	98.22 -5.82 0.00	45.40 -2.13 -10.09	41.44 -2.02 -6.14
STEEL___WIND 323596	46.80 -2.16 -2.91	49.00 -2.24 -4.72	47.15 -2.04 -3.77	46.73 -2.80 -0.39	28.14 -1.37 -6.01	30.10 -1.09 -5.96	49.11 -2.91 0.00	62.52 -4.11 0.00	58.32 -3.85 0.00	229.78 -12.45 0.00	68.45 -4.85 -5.55	92.82 -6.87 -2.04	49.68 -2.80 -10.76	42.52 -2.00 -12.02	59.20 -3.27 -13.78	65.12 -4.51 -4.56	49.14 -2.37 -15.81	117.76 -8.22 -1.93	74.69 -5.63 -6.10	57.04 -3.57 -12.36	62.61 -5.13 -6.76	94.73 -9.31 0.00	48.12 -3.35 -14.04	42.82 -3.03 -8.53
STEBEN_REC_LFGE 323667	49.96 0.13 -3.77	52.73 0.08 -6.13	50.46 0.14 -4.90	49.33 -0.31 -0.51	31.14 -0.15 -7.81	33.20 0.23 -7.73	52.27 0.25 0.00	66.67 0.05 0.00	62.03 -0.14 0.00	244.63 2.40 0.00	74.25 -0.70 -7.20	99.65 -0.64 -2.64	55.47 -0.17 -13.93	48.05 -0.03 -15.57	66.18 -0.38 -17.87	70.41 -0.57 -5.90	55.95 -0.18 -20.44	125.87 -0.61 -2.43	81.10 -1.02 -7.90	63.72 -0.55 -16.02	68.37 -1.38 -8.76	101.72 -2.33 0.00	54.84 -0.79 -18.20	47.78 -0.61 -11.07
STONY___BROOK 24151	74.62 4.10 -24.46	78.40 4.28 -27.61	71.58 4.10 -22.05	55.63 4.21 -2.28	60.67 2.04 -35.15	62.36 2.30 -34.82	56.98 4.96 0.00	72.65 6.03 0.00	67.08 4.91 0.00	260.38 18.16 0.00	105.69 5.59 -32.35	119.20 9.67 -11.87	122.23 4.32 -76.19	105.88 3.36 -70.01	134.16 5.09 -80.38	98.36 6.76 -26.51	131.06 3.52 -91.85	148.16 13.22 -10.89	117.83 8.06 -35.54	125.52 5.18 -72.09	106.72 6.28 -39.46	113.99 9.94 0.00	122.93 3.50 -82.00	90.73 3.54 -49.87
STURGEON_POOL_HYD 23609	66.12 2.76 -17.30	77.51 2.87 -28.12	70.68 2.79 -22.46	54.30 2.84 -2.32	60.66 1.37 -35.80	62.31 1.61 -35.47	55.43 3.41 0.00	70.83 4.21 0.00	65.88 3.70 0.00	257.11 14.89 0.00	105.23 4.53 -32.95	116.29 6.54 -12.09	108.33 2.84 -63.77	106.10 2.29 -71.30	134.01 3.46 -81.86	96.83 4.74 -27.00	131.84 2.62 -93.53	144.79 9.66 -11.09	116.19 5.78 -36.19	125.35 3.70 -73.40	105.68 4.51 -40.18	111.25 7.21 0.00	123.43 2.50 -83.50	90.53 2.43 -50.79
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	64.37 2.42 -15.89	74.83 2.49 -25.83	68.50 2.44 -20.63	53.74 2.47 -2.13	57.58 1.21 -32.88	59.24 1.43 -32.57	55.07 3.05 0.00	70.31 3.69 0.00	65.39 3.21 0.00	255.28 13.06 0.00	102.04 4.03 -30.26	114.69 5.92 -11.11	102.90 2.60 -58.58	100.12 2.11 -65.50	127.05 3.15 -75.20	94.23 4.34 -24.81	124.04 2.41 -85.93	143.15 8.92 -10.19	112.74 5.27 -33.25	119.04 3.35 -67.44	101.95 4.05 -36.92	110.41 6.37 0.00	116.36 2.22 -76.71	86.15 2.17 -46.66
SYNERGY___BIOGAS 323694	46.54 -1.98 -2.46	48.41 -2.10 -4.00	46.74 -1.88 -3.19	46.94 -2.53 -0.33	27.36 -1.22 -5.09	29.29 -0.99 -5.04	49.32 -2.70 0.00	62.97 -3.65 0.00	58.90 -3.27 0.00	231.72 -10.51 0.00	68.43 -4.02 -4.69	93.73 -5.65 -1.72	48.51 -2.31 -9.10	41.06 -1.61 -10.16	57.66 -2.69 -11.66	65.21 -3.72 -3.85	47.07 -1.96 -13.34	119.24 -6.74 -1.94	74.83 -4.55 -5.16	55.86 -2.85 -10.46	62.52 -4.19 -5.72	96.23 -7.81 0.00	46.45 -2.86 -11.88	41.93 -2.61 -7.22
SYRACUSE___ENERGY_ST1 323597	47.21 -0.58 -1.74	48.78 -0.57 -2.83	47.10 -0.59 -2.26	48.62 -0.75 -0.23	26.76 -0.33 -3.60	28.57 -0.24 -3.57	51.51 -0.51 0.00	65.89 -0.73 0.00	61.42 -0.75 0.00	240.32 -1.90 0.00	70.19 -0.88 -3.32	97.73 -1.14 -1.22	47.72 -0.43 -6.43	39.37 -0.33 -7.19	56.45 -0.50 -8.26	67.16 -0.64 -2.72	44.77 -0.36 -9.43	124.22 -0.94 -1.12	77.18 -0.68 -3.65	55.21 -0.43 -7.40	64.31 -0.72 -4.05	102.52 -1.52 0.00	45.28 -0.55 -8.40	41.88 -0.54 -5.11
SYRACUSE___ENERGY_ST2 323598	47.21 -0.58 -1.74	48.78 -0.57 -2.83	47.10 -0.59 -2.26	48.62 -0.75 -0.23	26.76 -0.33 -3.60	28.57 -0.24 -3.57	51.51 -0.51 0.00	65.89 -0.73 0.00	61.42 -0.75 0.00	240.32 -1.90 0.00	70.19 -0.88 -3.32	97.73 -1.14 -1.22	47.72 -0.43 -6.43	39.37 -0.33 -7.19	56.45 -0.50 -8.26	67.16 -0.64 -2.72	44.77 -0.36 -9.43	124.22 -0.94 -1.12	77.18 -0.68 -3.65	55.21 -0.43 -7.40	64.31 -0.72 -4.05	102.52 -1.52 0.00	45.28 -0.55 -8.40	41.88 -0.54 -5.11
SYRACUSE___POWER 24017	47.33 -0.53 -1.80	48.89 -0.56 -2.93	47.22 -0.54 -2.34	48.65 -0.73 -0.24	26.91 -0.31 -3.73	28.72 -0.22 -3.70	51.57 -0.46 0.00	66.00 -0.62 0.00	61.57 -0.60 0.00	240.75 -1.48 0.00	70.43 -0.76 -3.44	97.93 -0.99 -1.26	47.98 -0.40 -6.66	39.65 -0.31 -7.45	56.79 -0.46 -8.55	67.30 -0.60 -2.82	45.12 -0.35 -9.77	124.31 -0.89 -1.16	77.31 -0.68 -3.78	55.48 -0.43 -7.66	64.45 -0.73 -4.19	102.56 -1.48 0.00	45.61 -0.53 -8.70	42.10 -0.51 -5.29
TRIGEN___CC 323695	73.99 3.47 -24.46	77.71 3.58 -27.61	70.89 3.42 -22.05	54.90 3.48 -2.28	60.31 1.68 -35.15	61.98 1.93 -34.82	56.18 4.16 0.00	71.74 5.11 0.00	66.48 4.30 0.00	259.78 17.56 0.00	105.38 5.28 -32.35	117.86 8.33 -11.87	121.62 3.71 -76.19	105.45 2.94 -70.01	133.49 4.41 -80.38	97.60 6.01 -26.51	130.77 3.22 -91.85	147.01 12.07 -10.89	117.05 7.28 -35.54	124.98 4.64 -72.09	106.09 5.64 -39.46	112.94 8.90 0.00	122.53 3.10 -82.00	90.27 3.08 -49.87
UNION___PROCESSING_DRP 323587	46.28 -1.90 -2.12	47.98 -1.98 -3.44	46.34 -1.84 -2.75	47.05 -2.37 -0.28	26.77 -1.10 -4.38	28.66 -0.92 -4.34	49.79 -2.23 0.00	63.64 -2.98 0.00	59.49 -2.69 0.00	233.32 -8.91 0.00	68.62 -3.17 -4.04	94.66 -4.48 -1.48	47.74 -1.80 -7.82	39.97 -1.29 -8.75	56.65 -2.09 -10.04	65.47 -2.92 -3.31	45.64 -1.52 -11.47	120.16 -5.28 -1.40	75.16 -3.49 -4.44	55.07 -2.18 -9.00	62.74 -3.17 -4.93	98.17 -5.87 0.00	45.51 -2.15 -10.23	41.51 -2.02 -6.22
UPPER HUDSON___HYD 24058	74.71 4.31 -24.34	90.31 4.23 -39.56	81.11 4.08 -31.60	56.74 4.34 -3.27	75.96 2.11 -50.37	77.50 2.37 -49.89	57.22 5.20 0.00	73.54 6.92 0.00	68.69 6.52 0.00	267.46 25.24 0.00	121.47 6.93 -46.79	124.71 9.89 -17.17	136.48 4.20 -90.56	137.01 3.25 -101.26	169.86 4.91 -116.26	110.15 6.73 -38.35	172.11 3.85 -132.56	154.55 14.82 -15.69	134.17 8.90 -51.05	157.37 5.64 -103.48	124.31 6.67 -56.65	115.32 11.28 0.00	158.51 4.01 -117.07	112.34 3.82 -71.20

UPPER RAQUET___HYD 24056	46.05 -0.01 0.00	46.40 -0.12 0.00	45.29 -0.13 0.00	49.17 0.03 0.00	23.48 -0.01 0.00	24.93 -0.31 0.00	51.38 -0.64 0.00	66.07 -0.55 0.00	61.77 -0.40 0.00	234.92 -7.31 0.00	66.88 -0.87 0.00	95.41 -2.24 0.00	41.15 -0.57 0.00	31.99 -0.51 0.00	47.95 -0.75 0.00	63.34 -1.74 0.00	35.12 -0.57 0.00	122.10 -1.95 0.00	73.17 -1.05 0.00	47.58 -0.67 0.00	60.53 -0.46 0.00	104.61 0.57 0.00	37.92 0.49 0.00	37.73 0.41 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	55.65 2.18 -7.41	60.85 2.29 -12.05	57.26 2.22 -9.62	52.37 2.24 -1.00	39.91 1.08 -15.34	41.69 1.26 -15.19	54.58 2.56 0.00	69.79 3.17 0.00	65.05 2.87 0.00	254.29 12.07 0.00	85.23 3.31 -14.17	107.73 4.87 -5.20	71.26 2.12 -27.42	64.87 1.71 -30.65	86.45 2.56 -35.20	80.20 3.52 -11.61	77.83 1.93 -40.20	135.91 7.09 -4.77	93.95 4.20 -15.53	82.48 2.74 -31.49	81.57 3.35 -17.24	109.52 5.49 0.00	75.11 1.93 -35.75	60.96 1.90 -21.74
VISCHER___FERRY HYD 24020	73.15 3.51 -23.58	88.36 3.51 -38.33	79.49 3.45 -30.62	55.96 3.66 -3.16	74.06 1.78 -48.80	75.53 1.95 -48.34	55.96 3.94 0.00	71.68 5.05 0.00	66.87 4.69 0.00	260.45 18.22 0.00	117.95 5.21 -44.99	121.52 7.35 -16.51	131.95 3.14 -87.09	132.32 2.44 -97.37	164.12 3.63 -111.80	106.93 4.97 -36.88	165.81 2.83 -127.30	149.46 10.36 -15.05	129.54 6.22 -49.10	151.79 3.97 -99.57	120.37 4.88 -54.50	112.21 8.17 0.00	153.57 2.99 -113.15	109.11 2.97 -68.82
V_CMM_10_SYNC_DSASP 323787	45.44 -0.61 0.00	45.85 -0.66 0.00	44.78 -0.64 0.00	48.62 -0.52 0.00	23.21 -0.27 0.00	24.84 -0.40 0.00	51.36 -0.66 0.00	65.93 -0.69 0.00	61.64 -0.54 0.00	237.91 -4.32 0.00	66.85 -0.90 0.00	95.89 -1.77 0.00	40.99 -0.73 0.00	31.89 -0.61 0.00	47.78 -0.91 0.00	63.75 -1.33 0.00	35.13 -0.56 0.00	121.90 -2.15 0.00	73.07 -1.15 0.00	47.52 -0.73 0.00	60.34 -0.65 0.00	103.35 -0.69 0.00	37.17 -0.26 0.00	37.05 -0.27 0.00
V_CMP_10_SYNC_DSASP 323788	47.40 1.34 0.00	47.80 1.29 0.00	46.65 1.23 0.00	50.65 1.52 0.00	24.21 0.72 0.00	26.01 0.77 0.00	53.91 1.89 0.00	69.42 2.79 0.00	64.81 2.64 0.00	251.17 8.95 0.00	70.15 2.40 0.00	100.79 3.14 0.00	43.04 1.32 0.00	33.39 0.89 0.00	49.92 1.22 0.00	66.47 1.39 0.00	36.54 0.86 0.00	127.10 3.05 0.00	75.88 1.66 0.00	49.07 0.82 0.00	62.86 1.87 0.00	107.98 3.94 0.00	38.82 1.40 0.00	38.64 1.32 0.00
V_F_30_SYNC_DSASP 323786	72.38 3.31 -23.01	87.21 3.28 -37.41	78.53 3.23 -29.88	55.72 3.49 -3.09	72.77 1.66 -47.62	74.21 1.79 -47.18	55.40 3.38 0.00	70.86 4.24 0.00	66.06 3.88 0.00	257.27 15.05 0.00	115.99 4.61 -43.63	120.26 6.59 -16.01	129.00 2.83 -84.46	129.15 2.21 -94.43	160.38 3.27 -108.42	105.31 4.47 -35.76	161.79 2.41 -123.69	146.85 8.16 -14.65	127.06 4.96 -47.89	148.59 3.19 -97.15	118.19 4.03 -53.18	110.79 6.75 0.00	150.87 2.63 -110.81	107.43 2.72 -67.40
V_XM_10_SYNC_DSASP 323789	47.40 1.34 0.00	47.80 1.29 0.00	46.65 1.23 0.00	50.65 1.52 0.00	24.21 0.72 0.00	26.01 0.77 0.00	53.91 1.89 0.00	69.42 2.79 0.00	64.81 2.64 0.00	251.17 8.95 0.00	70.15 2.40 0.00	100.79 3.14 0.00	43.04 1.32 0.00	33.39 0.89 0.00	49.92 1.22 0.00	66.47 1.39 0.00	36.54 0.86 0.00	127.10 3.05 0.00	75.88 1.66 0.00	49.07 0.82 0.00	62.86 1.87 0.00	107.98 3.94 0.00	38.82 1.40 0.00	38.64 1.32 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	65.12 2.65 -16.41	75.91 2.72 -26.67	69.40 2.67 -21.31	54.03 2.69 -2.20	58.77 1.33 -33.96	60.45 1.57 -33.64	55.38 3.36 0.00	70.73 4.11 0.00	65.76 3.59 0.00	256.74 14.51 0.00	103.49 4.48 -31.26	115.70 6.57 -11.47	105.12 2.89 -60.51	102.52 2.36 -67.65	129.90 3.53 -77.68	95.56 4.86 -25.62	127.12 2.67 -88.76	144.39 9.83 -10.52	114.43 5.87 -34.35	121.67 3.76 -69.66	103.65 4.54 -38.13	111.13 7.09 0.00	119.13 2.47 -79.23	87.93 2.42 -48.19
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	66.07 3.02 -16.99	77.21 3.08 -27.61	70.47 2.98 -22.06	54.43 3.02 -2.28	60.08 1.44 -35.15	61.77 1.71 -34.82	55.75 3.73 0.00	71.21 4.59 0.00	66.24 4.06 0.00	258.70 16.48 0.00	105.22 5.11 -32.36	117.03 7.50 -11.87	107.68 3.34 -62.63	105.24 2.71 -70.02	133.15 4.06 -80.40	97.23 5.63 -26.52	130.59 3.03 -91.87	145.94 11.00 -10.89	116.35 6.58 -35.55	124.59 4.24 -72.10	105.62 5.16 -39.47	112.12 8.07 0.00	122.27 2.83 -82.01	89.94 2.74 -49.88
WADING RIVER_IC_1 23522	74.94 4.43 -24.46	78.78 4.66 -27.61	71.95 4.47 -22.05	56.02 4.60 -2.28	60.87 2.23 -35.15	62.56 2.50 -34.82	57.45 5.43 0.00	73.30 6.68 0.00	67.76 5.58 0.00	261.92 19.69 0.00	106.11 6.01 -32.35	119.96 10.44 -11.87	122.54 4.63 -76.19	106.13 3.61 -70.01	134.54 5.46 -80.38	98.93 7.34 -26.51	131.42 3.88 -91.85	148.98 14.04 -10.89	118.32 8.55 -35.54	126.07 5.73 -72.09	107.39 6.94 -39.46	115.14 11.10 0.00	123.32 3.89 -82.00	91.08 3.89 -49.87
WADING RIVER_IC_2 23547	74.94 4.43 -24.46	78.78 4.66 -27.61	71.95 4.47 -22.05	56.02 4.60 -2.28	60.87 2.23 -35.15	62.56 2.50 -34.82	57.45 5.43 0.00	73.30 6.68 0.00	67.76 5.58 0.00	261.92 19.69 0.00	106.11 6.01 -32.35	119.96 10.44 -11.87	122.54 4.63 -76.19	106.13 3.61 -70.01	134.54 5.46 -80.38	98.93 7.34 -26.51	131.42 3.88 -91.85	148.98 14.04 -10.89	118.32 8.55 -35.54	126.07 5.73 -72.09	107.39 6.94 -39.46	115.14 11.10 0.00	123.32 3.89 -82.00	91.08 3.89 -49.87
WADING RIVER_IC_3 23601	74.94 4.43 -24.46	78.78 4.66 -27.61	71.95 4.47 -22.05	56.02 4.60 -2.28	60.87 2.23 -35.15	62.56 2.50 -34.82	57.45 5.43 0.00	73.30 6.68 0.00	67.76 5.58 0.00	261.92 19.69 0.00	106.11 6.01 -32.35	119.96 10.44 -11.87	122.54 4.63 -76.19	106.13 3.61 -70.01	134.54 5.46 -80.38	98.93 7.34 -26.51	131.42 3.88 -91.85	148.98 14.04 -10.89	118.32 8.55 -35.54	126.07 5.73 -72.09	107.39 6.94 -39.46	115.14 11.10 0.00	123.32 3.89 -82.00	91.08 3.89 -49.87
WALDEN___HYDRO 24148	65.32 2.67 -16.59	76.23 2.75 -26.97	69.64 2.68 -21.54	54.08 2.72 -2.23	59.15 1.33 -34.33	60.81 1.56 -34.01	55.34 3.32 0.00	70.71 4.09 0.00	65.75 3.57 0.00	256.65 14.43 0.00	103.76 4.41 -31.60	115.69 6.44 -11.59	105.71 2.83 -61.16	103.18 2.28 -68.39	130.63 3.41 -78.52	95.69 4.71 -25.90	128.02 2.61 -89.72	144.34 9.66 -10.64	114.65 5.71 -34.72	122.29 3.63 -70.41	103.94 4.41 -38.54	111.04 7.00 0.00	119.96 2.44 -80.09	88.42 2.39 -48.71
WARRENSBURG____ 23737	74.71 4.31 -24.34	90.31 4.23 -39.56	81.11 4.08 -31.60	56.74 4.34 -3.27	75.96 2.11 -50.37	77.50 2.37 -49.89	57.22 5.20 0.00	73.54 6.92 0.00	68.69 6.52 0.00	267.46 25.24 0.00	121.47 6.93 -46.79	124.71 9.89 -17.17	136.48 4.20 -90.56	137.01 3.25 -101.26	169.86 4.91 -116.26	110.15 6.73 -38.35	172.11 3.85 -132.56	154.55 14.82 -15.69	134.17 8.90 -51.05	157.37 5.64 -103.48	124.31 6.67 -56.65	115.32 11.28 0.00	158.51 4.01 -117.07	112.34 3.82 -71.20
WATERSIDE___6 8 9 23538	66.13 3.08 -16.99	77.29 3.16 -27.61	70.57 3.09 -22.06	54.56 3.14 -2.28	60.13 1.49 -35.16	61.86 1.79 -34.83	55.90 3.87 0.00	71.38 4.76 0.00	66.36 4.19 0.00	259.03 16.81 0.00	105.37 5.25 -32.36	117.17 7.64 -11.87	107.80 3.44 -62.64	105.35 2.80 -70.03	133.25 4.14 -80.41	97.40 5.80 -26.52	130.69 3.12 -91.89	146.28 11.35 -10.89	116.56 6.79 -35.56	124.67 4.31 -72.11	105.71 5.25 -39.47	112.27 8.23 0.00	122.32 2.86 -82.03	90.08 2.88 -49.89

WDELAWARE___HYD 323627	63.71 2.36 -15.30	73.82 2.44 -24.87	67.65 2.37 -19.86	53.59 2.40 -2.05	56.33 1.18 -31.66	58.02 1.42 -31.36	55.09 3.07 0.00	70.52 3.90 0.00	65.48 3.31 0.00	253.48 11.26 0.00	100.32 3.43 -29.14	112.82 4.48 -10.69	100.02 1.90 -56.40	97.22 1.66 -63.06	123.52 2.43 -72.40	90.64 1.67 -23.88	119.53 1.12 -82.72	138.64 4.79 -9.81	109.05 2.82 -32.01	114.95 1.78 -64.92	98.89 2.37 -35.53	109.82 5.78 0.00	113.24 1.96 -73.85	84.12 1.88 -44.91
WEST BABYLON___IC 23714	74.98 4.46 -24.46	78.71 4.59 -27.61	71.87 4.40 -22.05	55.96 4.54 -2.28	60.82 2.19 -35.15	62.53 2.47 -34.82	57.37 5.34 0.00	73.27 6.64 0.00	67.77 5.59 0.00	264.12 21.89 0.00	106.59 6.49 -32.35	120.03 10.50 -11.87	122.56 4.65 -76.19	106.14 3.62 -70.01	134.56 5.49 -80.38	99.00 7.41 -26.51	131.50 3.96 -91.85	149.93 15.00 -10.89	118.85 9.09 -35.54	126.12 5.79 -72.09	107.47 7.03 -39.46	115.25 11.20 0.00	123.34 3.91 -82.00	91.07 3.88 -49.87
WEST CANADA___HYD 24049	45.93 0.28 0.40	46.15 0.28 0.65	45.17 0.27 0.52	49.33 0.25 0.05	22.78 0.12 0.83	24.57 0.15 0.82	52.32 0.30 0.00	66.97 0.35 0.00	62.49 0.31 0.00	243.69 1.46 0.00	67.42 0.41 0.73	97.98 0.59 0.27	40.55 0.25 1.42	31.12 0.20 1.58	47.17 0.29 1.82	64.87 0.39 0.60	33.82 0.22 2.09	124.67 0.88 0.25	73.92 0.52 0.83	46.91 0.34 1.68	60.43 0.36 0.92	104.55 0.51 0.00	35.65 0.17 1.96	36.28 0.15 1.19
WESTERN_NY_WIND 24143	46.49 -2.06 -2.49	48.38 -2.19 -4.05	46.70 -1.95 -3.23	46.85 -2.62 -0.33	27.38 -1.26 -5.15	29.31 -1.04 -5.11	49.20 -2.82 0.00	62.80 -3.83 0.00	58.73 -3.44 0.00	231.08 -11.14 0.00	68.30 -4.21 -4.76	93.47 -5.93 -1.75	48.51 -2.42 -9.22	41.10 -1.70 -10.30	57.68 -2.82 -11.82	65.07 -3.91 -3.90	47.15 -2.06 -13.51	118.96 -7.07 -1.99	74.67 -4.77 -5.23	55.86 -2.99 -10.60	62.41 -4.37 -5.80	95.91 -8.13 0.00	46.50 -2.97 -12.04	41.93 -2.71 -7.32
WESTOVER___LESR 323668	51.81 0.23 -5.53	55.73 0.24 -8.98	52.83 0.23 -7.18	49.90 0.03 -0.74	34.92 0.00 -11.44	36.76 0.19 -11.33	52.34 0.32 0.00	66.86 0.24 0.00	62.24 0.07 0.00	244.35 2.13 0.00	78.17 -0.12 -10.54	101.53 0.00 -3.87	62.17 0.06 -20.39	55.37 0.06 -22.80	74.89 0.03 -26.18	73.82 0.11 -8.63	65.63 0.02 -29.91	128.11 0.52 -3.55	85.88 0.10 -11.57	71.77 0.07 -23.45	73.63 -0.20 -12.84	103.57 -0.47 0.00	63.88 -0.21 -26.66	53.36 -0.17 -16.21
WETHRSFD_WT_PWR 323626	47.51 -1.77 -3.23	49.91 -1.86 -5.25	47.94 -1.68 -4.19	47.23 -2.34 -0.43	29.03 -1.14 -6.69	30.97 -0.89 -6.62	49.67 -2.36 0.00	63.21 -3.41 0.00	58.87 -3.31 0.00	232.07 -10.16 0.00	69.64 -4.27 -6.17	94.02 -5.90 -2.26	51.28 -2.38 -11.94	44.16 -1.70 -13.35	61.22 -2.79 -15.32	66.28 -3.85 -5.06	51.23 -2.04 -17.59	119.16 -7.00 -2.11	76.11 -4.88 -6.77	58.88 -3.11 -13.74	64.00 -4.50 -7.52	96.03 -8.01 0.00	50.18 -2.87 -15.61	44.24 -2.57 -9.49
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	64.92 2.44 -16.43	75.75 2.53 -26.70	69.21 2.46 -21.33	53.82 2.48 -2.21	58.70 1.21 -34.00	60.37 1.45 -33.68	55.12 3.10 0.00	70.37 3.75 0.00	65.43 3.25 0.00	255.37 13.14 0.00	103.16 4.11 -31.30	115.21 6.07 -11.48	104.98 2.69 -60.58	102.43 2.19 -67.73	129.74 3.28 -77.77	95.25 4.52 -25.65	127.03 2.48 -88.86	143.74 9.16 -10.53	114.07 5.46 -34.39	121.47 3.48 -69.74	103.36 4.20 -38.17	110.62 6.58 0.00	119.04 2.29 -79.32	87.81 2.24 -48.25
YORK___WARBASSE 23770	66.28 3.24 -16.99	77.43 3.30 -27.61	70.71 3.23 -22.06	54.71 3.29 -2.28	60.23 1.58 -35.16	61.96 1.90 -34.83	56.12 4.09 0.00	71.64 5.02 0.00	66.60 4.43 0.00	259.69 17.46 0.00	105.62 5.51 -32.36	117.56 8.03 -11.87	107.94 3.59 -62.64	105.47 2.93 -70.03	133.41 4.30 -80.41	97.61 6.00 -26.52	130.82 3.25 -91.89	146.80 11.86 -10.89	116.88 7.11 -35.56	124.91 4.54 -72.11	106.02 5.56 -39.47	112.78 8.74 0.00	122.49 3.03 -82.03	90.22 3.01 -49.89