

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/29/2017

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	50.40	40.60	35.49	26.86	31.38	29.34	28.13	28.44	19.93	28.32	26.65	24.96	29.16	28.17	27.02	25.17	50.99	37.81	38.37	27.02	25.74	25.13	26.79	21.90
24138	0.82	-0.31	-0.28	-0.15	-0.10	0.35	2.23	2.42	1.86	2.13	2.50	2.32	2.64	2.60	2.57	2.46	4.64	3.67	3.56	2.51	2.40	2.34	2.35	1.73
	-40.10	-45.17	-39.69	-29.09	-32.79	-24.71	-0.10	-0.81	0.00	-5.64	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00
74TH STREET_GT_1	50.42	40.62	35.51	26.87	31.39	29.36	28.18	28.48	19.96	28.37	26.69	24.99	29.20	28.22	27.05	25.20	51.09	37.87	38.43	27.07	25.79	25.17	26.83	21.94
24260	0.82	-0.31	-0.28	-0.15	-0.10	0.35	2.28	2.47	1.89	2.18	2.54	2.36	2.68	2.65	2.60	2.49	4.73	3.72	3.62	2.56	2.45	2.39	2.40	1.77
	-40.12	-45.19	-39.71	-29.11	-32.81	-24.73	-0.10	-0.81	0.00	-5.64	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00
74TH STREET_GT_2	50.42	40.62	35.51	26.87	31.39	29.36	28.18	28.48	19.96	28.37	26.69	24.99	29.20	28.22	27.05	25.20	51.09	37.87	38.43	27.07	25.79	25.17	26.83	21.94
24261	0.82	-0.31	-0.28	-0.15	-0.10	0.35	2.28	2.47	1.89	2.18	2.54	2.36	2.68	2.65	2.60	2.49	4.73	3.72	3.62	2.56	2.45	2.39	2.40	1.77
	-40.12	-45.19	-39.71	-29.11	-32.81	-24.73	-0.10	-0.81	0.00	-5.64	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00
ADK HUDSON___FALLS	65.99	58.05	50.81	38.11	44.07	38.93	28.25	28.77	19.98	30.57	26.70	25.00	29.18	28.21	26.92	25.01	51.24	37.98	38.70	27.08	25.70	25.15	26.63	21.93
24011	0.88	-0.35	-0.33	-0.17	-0.11	0.37	2.31	2.44	1.91	2.19	2.55	2.34	2.65	2.64	2.47	2.30	4.89	3.83	3.89	2.57	2.36	2.37	2.32	1.76
	-55.62	-62.66	-55.06	-40.36	-45.49	-34.28	-0.14	-1.12	0.00	-7.83	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00
ADK RESOURCE___RCVRY	65.62	57.51	50.34	37.77	43.69	38.67	28.42	28.94	20.12	30.67	26.90	25.17	29.36	28.40	27.12	25.21	51.64	38.27	39.01	27.27	25.87	25.34	26.84	22.08
23798	0.96	-0.38	-0.35	-0.18	-0.12	0.39	2.49	2.62	2.05	2.36	2.75	2.52	2.84	2.83	2.67	2.50	5.29	4.12	4.20	2.76	2.52	2.56	2.53	1.91
	-55.17	-62.15	-54.61	-40.03	-45.12	-34.00	-0.14	-1.11	0.00	-7.76	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00
ADK S GLENS___FALLS	65.99	58.05	50.81	38.11	44.07	38.93	28.25	28.77	19.98	30.57	26.70	25.00	29.18	28.21	26.92	25.01	51.24	37.98	38.70	27.08	25.70	25.15	26.63	21.93
24028	0.88	-0.35	-0.33	-0.17	-0.11	0.37	2.31	2.44	1.91	2.19	2.55	2.34	2.65	2.64	2.47	2.30	4.89	3.83	3.89	2.57	2.36	2.37	2.32	1.76
	-55.62	-62.66	-55.06	-40.36	-45.49	-34.28	-0.14	-1.12	0.00	-7.83	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00
ADK_NYS___DAM	62.83	54.65	47.83	35.91	41.58	36.97	27.72	28.20	19.56	29.68	26.17	24.47	28.49	27.60	26.46	24.59	50.21	37.21	37.89	26.49	25.16	24.71	26.27	21.66
23527	0.78	-0.30	-0.28	-0.14	-0.09	0.30	1.79	1.94	1.49	1.74	2.02	1.82	1.97	2.03	2.01	1.88	3.86	3.07	3.09	1.98	1.82	1.92	1.94	1.49
	-52.56	-59.22	-52.03	-38.14	-42.99	-32.40	-0.14	-1.06	0.00	-7.39	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00
AIR_PRODUCTS___DRP	63.24	55.50	48.58	36.44	42.16	37.30	26.93	27.22	18.81	28.91	25.23	23.64	27.63	26.71	25.56	23.63	48.21	35.63	36.26	25.46	24.21	23.67	25.19	20.84
24190	0.52	-0.22	-0.20	-0.10	-0.07	0.20	1.00	0.94	0.74	0.86	1.07	0.99	1.10	1.14	1.11	0.92	1.86	1.48	1.45	0.95	0.87	0.89	0.87	0.67
	-53.24	-59.98	-52.70	-38.63	-43.54	-32.82	-0.14	-1.07	0.00	-7.49	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00
ALBANY___1	63.24	55.50	48.58	36.44	42.16	37.30	26.93	27.22	18.81	28.91	25.23	23.64	27.63	26.71	25.56	23.63	48.21	35.63	36.26	25.46	24.21	23.67	25.19	20.84
23571	0.52	-0.22	-0.20	-0.10	-0.07	0.20	1.00	0.94	0.74	0.86	1.07	0.99	1.10	1.14	1.11	0.92	1.86	1.48	1.45	0.95	0.87	0.89	0.87	0.67
	-53.24	-59.98	-52.70	-38.63	-43.54	-32.82	-0.14	-1.07	0.00	-7.49	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00
ALBANY___2	63.24	55.50	48.58	36.44	42.16	37.30	26.93	27.22	18.81	28.91	25.23	23.64	27.63	26.71	25.56	23.63	48.21	35.63	36.26	25.46	24.21	23.67	25.19	20.84
23572	0.52	-0.22	-0.20	-0.10	-0.07	0.20	1.00	0.94	0.74	0.86	1.07	0.99	1.10	1.14	1.11	0.92	1.86	1.48	1.45	0.95	0.87	0.89	0.87	0.67
	-53.24	-59.98	-52.70	-38.63	-43.54	-32.82	-0.14	-1.07	0.00	-7.49	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00
ALBANY___3	63.24	55.50	48.58	36.44	42.16	37.30	26.93	27.22	18.81	28.91	25.23	23.64	27.63	26.71	25.56	23.63	48.21	35.63	36.26	25.46	24.21	23.67	25.19	20.84
23573	0.52	-0.22	-0.20	-0.10	-0.07	0.20	1.00	0.94	0.74	0.86	1.07	0.99	1.10	1.14	1.11	0.92	1.86	1.48	1.45	0.95	0.87	0.89	0.87	0.67
	-53.24	-59.98	-52.70	-38.63	-43.54	-32.82	-0.14	-1.07	0.00	-7.49	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00
ALBANY___4	63.24	55.50	48.58	36.44	42.16	37.30	26.93	27.22	18.81	28.91	25.23	23.64	27.63	26.71	25.56	23.63	48.21	35.63	36.26	25.46	24.21	23.67	25.19	20.84
23574	0.52	-0.22	-0.20	-0.10	-0.07	0.20	1.00	0.94	0.74	0.86	1.07	0.99	1.10	1.14	1.11	0.92	1.86	1.48	1.45	0.95	0.87	0.89	0.87	0.67
	-53.24	-59.98	-52.70	-38.63	-43.54	-32.82	-0.14	-1.07	0.00	-7.49	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00

ALBANY___LFGE 323615	64.53 0.60 -54.45	56.83 -0.25 -61.34	49.75 -0.23 -53.90	37.30 -0.12 -39.50	43.14 -0.07 -44.53	38.08 0.24 -33.56	27.25 1.32 -0.14	27.61 1.30 -1.10	19.07 1.00 0.00	29.37 1.16 -7.66	25.56 1.41 0.00	23.96 1.31 -0.07	27.99 1.47 0.00	27.07 1.50 0.00	25.91 1.46 0.00	23.98 1.27 0.00	48.95 2.60 0.00	36.19 2.05 0.00	36.82 2.01 0.00	25.85 1.34 0.00	24.57 1.23 0.00	24.02 1.24 0.00	25.54 1.23 -0.31	21.10 0.93 0.00
ALCOA_RYNLDS___DRP 24188	9.10 -0.38 0.00	-4.11 0.16 0.00	-3.78 0.13 0.00	-2.01 0.07 0.00	-1.26 0.06 0.00	4.12 -0.16 0.00	24.82 -0.97 0.00	24.23 -0.98 0.00	17.24 -0.83 0.00	19.62 -0.94 0.00	23.05 -1.10 0.00	21.50 -1.08 0.00	25.31 -1.21 0.00	24.27 -1.31 0.00	23.22 -1.23 0.00	21.61 -1.10 0.00	44.13 -2.22 0.00	32.45 -1.70 0.00	33.13 -1.68 0.00	23.37 -1.14 0.00	22.32 -1.02 0.00	21.85 -0.93 0.00	23.13 -0.87 0.00	19.43 -0.74 0.00
ALCOA___DSASP 323711	9.10 -0.38 0.00	-4.11 0.16 0.00	-3.78 0.13 0.00	-2.01 0.07 0.00	-1.26 0.06 0.00	4.12 -0.16 0.00	24.82 -0.97 0.00	24.23 -0.98 0.00	17.24 -0.83 0.00	19.62 -0.94 0.00	23.05 -1.10 0.00	21.50 -1.08 0.00	25.31 -1.21 0.00	24.27 -1.31 0.00	23.22 -1.23 0.00	21.61 -1.10 0.00	44.13 -2.22 0.00	32.45 -1.70 0.00	33.13 -1.68 0.00	23.37 -1.14 0.00	22.32 -1.02 0.00	21.85 -0.93 0.00	23.13 -0.87 0.00	19.43 -0.74 0.00
ALLEGHENY___COGEN 23514	16.42 0.33 -6.60	3.03 -0.15 -7.44	2.48 -0.14 -6.54	2.64 -0.07 -4.79	4.02 -0.07 -5.40	8.52 0.18 -4.07	26.91 1.10 -0.02	26.42 1.08 -0.13	19.01 0.94 0.00	22.49 1.00 -0.93	25.42 1.27 0.00	23.86 1.27 -0.01	28.08 1.56 0.00	27.24 1.67 0.00	26.12 1.67 0.00	24.36 1.65 0.00	50.10 3.75 0.00	36.64 2.49 0.00	37.58 2.77 0.00	26.52 2.01 0.00	25.40 2.06 0.00	24.61 1.82 0.00	28.14 3.31 -0.82	23.34 3.17 0.00
ALTONA_WT_PWR 323606	8.78 -0.71 0.00	-4.06 0.20 0.00	-3.75 0.17 0.00	-1.97 0.11 0.00	-1.29 0.03 0.00	4.17 -0.11 0.00	24.89 -0.90 0.00	24.45 -0.76 0.00	16.98 -1.09 0.00	19.25 -1.30 0.00	22.34 -1.81 0.00	20.62 -1.96 0.00	24.16 -2.36 0.00	23.24 -2.34 0.00	22.06 -2.39 0.00	20.64 -2.07 0.00	43.17 -3.18 0.00	31.92 -2.22 0.00	32.76 -2.05 0.00	23.58 -0.93 0.00	22.78 -0.56 0.00	22.37 -0.42 0.00	23.68 -0.32 0.00	19.86 -0.31 0.00
AMERICAN_REF_FUEL 24010	13.94 -0.71 -5.17	1.78 0.22 -5.82	1.36 0.16 -5.12	1.77 0.10 -3.75	2.92 0.01 -4.23	7.17 -0.29 -3.19	23.51 -2.29 -0.01	22.52 -2.80 -0.11	16.50 -1.57 0.00	19.27 -2.02 -0.74	21.83 -2.32 0.00	20.66 -1.92 -0.01	24.47 -2.05 0.00	23.86 -1.71 0.00	22.96 -1.49 0.00	21.45 -1.26 0.00	43.45 -2.90 0.00	31.53 -2.62 0.00	32.22 -2.59 0.00	22.85 -1.66 0.00	21.85 -1.49 0.00	21.16 -1.62 0.00	22.36 -1.85 -0.21	18.64 -1.54 0.00
ARTHUR_KILL_GT_1 23520	50.41 0.81 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.35 -24.73	28.11 2.21 -0.11	28.42 2.40 -0.81	19.89 1.82 0.00	28.26 2.07 -5.64	26.55 2.39 0.00	24.84 2.21 -0.05	29.02 2.50 0.00	28.03 2.46 0.00	26.88 2.42 0.00	25.03 2.32 0.00	50.69 4.33 0.00	37.59 3.44 0.00	38.17 3.37 0.00	26.93 2.42 0.00	25.67 2.33 0.00	25.09 2.30 0.00	26.77 2.33 -0.44	21.90 1.73 0.00
ARTHUR_KILL_2 23512	50.41 0.81 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.35 -24.73	28.11 2.21 -0.11	28.42 2.40 -0.81	19.89 1.82 0.00	28.26 2.07 -5.64	26.55 2.39 0.00	24.84 2.21 -0.05	29.02 2.50 0.00	28.03 2.46 0.00	26.88 2.42 0.00	25.03 2.32 0.00	50.69 4.33 0.00	37.59 3.44 0.00	38.17 3.37 0.00	26.93 2.42 0.00	25.67 2.33 0.00	25.09 2.30 0.00	26.77 2.33 -0.44	21.90 1.73 0.00
ARTHUR_KILL_3 23513	50.39 0.79 -40.11	40.62 -0.30 -45.19	35.51 -0.27 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.33 0.34 -24.72	28.05 2.16 -0.10	28.36 2.34 -0.81	19.86 1.79 0.00	28.24 2.05 -5.64	26.54 2.39 0.00	24.86 2.22 -0.05	29.04 2.51 0.00	28.06 2.49 0.00	26.90 2.45 0.00	25.06 2.35 0.00	50.80 4.45 0.00	37.65 3.50 0.00	38.20 3.39 0.00	26.91 2.40 0.00	25.65 2.31 0.00	25.05 2.27 0.00	26.73 2.29 -0.44	21.86 1.69 0.00
ASHOKAN____ 23654	54.09 1.01 -43.60	44.43 -0.43 -49.11	38.85 -0.39 -43.15	29.34 -0.20 -31.63	34.20 -0.13 -35.65	31.61 0.46 -26.87	28.87 2.97 -0.11	29.16 3.08 -0.88	20.41 2.34 0.00	29.65 2.96 -6.14	27.66 3.51 0.00	25.90 3.27 -0.06	30.28 3.76 0.00	29.22 3.65 0.00	27.99 3.54 0.00	25.85 3.14 0.00	52.74 6.38 0.00	39.14 4.99 0.00	39.80 5.00 0.00	27.99 3.48 0.00	26.61 3.27 0.00	25.91 3.12 0.00	27.48 3.07 -0.41	22.50 2.33 0.00
ASTORIA_EAST_ENERGY_CC1 323581	50.41 0.81 -40.12	40.62 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.10 2.21 -0.10	28.50 2.48 -0.81	19.97 1.90 0.00	28.38 2.19 -5.64	26.67 2.51 0.00	24.96 2.33 -0.05	29.11 2.59 0.00	28.12 2.55 0.00	27.00 2.54 0.00	25.16 2.45 0.00	50.79 4.44 0.00	37.75 3.60 0.00	38.28 3.48 0.00	27.03 2.52 0.00	25.76 2.42 0.00	25.15 2.36 0.00	26.84 2.40 -0.43	21.94 1.77 0.00
ASTORIA_EAST_ENERGY_CC2 323582	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.35 -24.73	28.10 2.21 -0.10	28.49 2.48 -0.81	19.97 1.90 0.00	28.38 2.19 -5.64	26.67 2.51 0.00	24.96 2.32 -0.05	29.11 2.59 0.00	28.12 2.55 0.00	26.99 2.54 0.00	25.16 2.45 0.00	50.79 4.44 0.00	37.75 3.60 0.00	38.28 3.48 0.00	27.03 2.52 0.00	25.76 2.42 0.00	25.14 2.36 0.00	26.84 2.40 -0.43	21.94 1.77 0.00
ASTORIA_GT2_1 24094	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT2_2 24095	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT2_3 24096	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00

ASTORIA_GT2_4 24097	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT3_1 24098	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT3_2 24099	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT3_3 24100	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT3_4 24101	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT4_1 24102	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT4_2 24103	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT4_3 24104	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT4_4 24105	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT_1 23523	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT_10 24110	50.44 0.84 -40.12	40.62 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.18 2.28 -0.11	28.52 2.51 -0.81	19.99 1.92 0.00	28.41 2.22 -5.64	26.73 2.58 0.00	25.03 2.39 -0.05	29.24 2.71 0.00	28.25 2.68 0.00	27.09 2.64 0.00	25.23 2.52 0.00	51.09 4.74 0.00	37.90 3.76 0.00	38.43 3.63 0.00	27.10 2.59 0.00	25.82 2.47 0.00	25.19 2.41 0.00	26.85 2.42 -0.44	21.97 1.80 0.00
ASTORIA_GT_11 24225	50.44 0.84 -40.12	40.62 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.18 2.28 -0.11	28.52 2.51 -0.81	19.99 1.92 0.00	28.41 2.22 -5.64	26.73 2.58 0.00	25.03 2.39 -0.05	29.24 2.71 0.00	28.25 2.68 0.00	27.09 2.64 0.00	25.23 2.52 0.00	51.09 4.74 0.00	37.90 3.76 0.00	38.43 3.63 0.00	27.10 2.59 0.00	25.82 2.47 0.00	25.19 2.41 0.00	26.85 2.42 -0.44	21.97 1.80 0.00
ASTORIA_GT_12 24226	50.44 0.84 -40.12	40.62 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.18 2.28 -0.11	28.52 2.51 -0.81	19.99 1.92 0.00	28.41 2.22 -5.64	26.73 2.58 0.00	25.03 2.39 -0.05	29.24 2.71 0.00	28.25 2.68 0.00	27.09 2.64 0.00	25.23 2.52 0.00	51.09 4.74 0.00	37.90 3.76 0.00	38.43 3.63 0.00	27.10 2.59 0.00	25.82 2.47 0.00	25.19 2.41 0.00	26.85 2.42 -0.44	21.97 1.80 0.00
ASTORIA_GT_13 24227	50.44 0.84 -40.12	40.62 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.18 2.28 -0.11	28.52 2.51 -0.81	19.99 1.92 0.00	28.41 2.22 -5.64	26.73 2.58 0.00	25.03 2.39 -0.05	29.24 2.71 0.00	28.25 2.68 0.00	27.09 2.64 0.00	25.23 2.52 0.00	51.09 4.74 0.00	37.90 3.76 0.00	38.43 3.63 0.00	27.10 2.59 0.00	25.82 2.47 0.00	25.19 2.41 0.00	26.85 2.42 -0.44	21.97 1.80 0.00
ASTORIA_GT_5 24106	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00

ASTORIA_GT_7 24107	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA_GT_8 24108	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA___2 24149	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA___3 23516	50.44 0.84 -40.12	40.62 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.18 2.28 -0.11	28.52 2.51 -0.81	19.99 1.92 0.00	28.41 2.22 -5.64	26.73 2.58 0.00	25.03 2.39 -0.05	29.24 2.71 0.00	28.25 2.68 0.00	27.09 2.64 0.00	25.23 2.52 0.00	51.09 4.74 0.00	37.90 3.76 0.00	38.43 3.63 0.00	27.10 2.59 0.00	25.82 2.47 0.00	25.19 2.41 0.00	26.85 2.42 -0.44	21.97 1.80 0.00
ASTORIA___4 23517	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
ASTORIA___5 23518	50.42 0.82 -40.12	40.61 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.11 2.22 -0.10	28.50 2.49 -0.81	19.98 1.91 0.00	28.39 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.12 2.60 0.00	28.13 2.56 0.00	27.00 2.55 0.00	25.17 2.46 0.00	50.82 4.47 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.04 2.53 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.85 2.41 -0.43	21.95 1.78 0.00
AST_ENERGY_2_CC3 323677	50.40 0.81 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.34 0.34 -24.72	28.10 2.20 -0.10	28.41 2.39 -0.81	19.91 1.84 0.00	28.32 2.12 -5.64	26.62 2.47 0.00	24.93 2.30 -0.05	29.12 2.60 0.00	28.14 2.57 0.00	26.99 2.53 0.00	25.14 2.43 0.00	50.95 4.60 0.00	37.76 3.61 0.00	38.31 3.51 0.00	27.00 2.48 0.00	25.72 2.38 0.00	25.11 2.32 0.00	26.77 2.33 -0.44	21.90 1.73 0.00
AST_ENERGY_2_CC4 323678	50.40 0.81 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.34 0.34 -24.72	28.10 2.20 -0.10	28.41 2.39 -0.81	19.91 1.84 0.00	28.32 2.12 -5.64	26.62 2.47 0.00	24.93 2.30 -0.05	29.12 2.60 0.00	28.14 2.57 0.00	26.99 2.53 0.00	25.14 2.43 0.00	50.95 4.60 0.00	37.76 3.61 0.00	38.31 3.51 0.00	27.00 2.48 0.00	25.72 2.38 0.00	25.11 2.32 0.00	26.77 2.33 -0.44	21.90 1.73 0.00
ATHENS_STG_1 23668	55.49 0.55 -45.45	46.71 -0.23 -51.21	40.86 -0.21 -44.99	30.79 -0.11 -32.98	35.79 -0.06 -37.17	32.52 0.23 -28.02	27.35 1.44 -0.12	27.62 1.50 -0.92	19.20 1.12 0.00	28.24 1.29 -6.39	25.66 1.51 0.00	24.05 1.41 -0.06	28.17 1.65 0.00	27.20 1.63 0.00	26.02 1.57 0.00	24.16 1.45 0.00	49.19 2.84 0.00	36.34 2.19 0.00	36.96 2.15 0.00	26.02 1.51 0.00	24.77 1.43 0.00	24.20 1.42 0.00	25.82 1.42 -0.39	21.23 1.06 0.00
ATHENS_STG_2 23670	55.49 0.55 -45.45	46.71 -0.23 -51.21	40.86 -0.21 -44.99	30.79 -0.11 -32.98	35.79 -0.06 -37.17	32.52 0.23 -28.02	27.35 1.44 -0.12	27.62 1.50 -0.92	19.20 1.12 0.00	28.24 1.29 -6.39	25.66 1.51 0.00	24.05 1.41 -0.06	28.17 1.65 0.00	27.20 1.63 0.00	26.02 1.57 0.00	24.16 1.45 0.00	49.19 2.84 0.00	36.34 2.19 0.00	36.96 2.15 0.00	26.02 1.51 0.00	24.77 1.43 0.00	24.20 1.42 0.00	25.82 1.42 -0.39	21.23 1.06 0.00
ATHENS_STG_3 23677	55.49 0.55 -45.45	46.71 -0.23 -51.21	40.86 -0.21 -44.99	30.79 -0.11 -32.98	35.79 -0.06 -37.17	32.52 0.23 -28.02	27.35 1.44 -0.12	27.62 1.50 -0.92	19.20 1.12 0.00	28.24 1.29 -6.39	25.66 1.51 0.00	24.05 1.41 -0.06	28.17 1.65 0.00	27.20 1.63 0.00	26.02 1.57 0.00	24.16 1.45 0.00	49.19 2.84 0.00	36.34 2.19 0.00	36.96 2.15 0.00	26.02 1.51 0.00	24.77 1.43 0.00	24.20 1.42 0.00	25.82 1.42 -0.39	21.23 1.06 0.00
AUBURN___LFGE 323710	14.33 0.16 -4.69	0.95 -0.08 -5.28	0.65 -0.07 -4.64	1.29 -0.04 -3.40	2.49 -0.03 -3.83	7.26 0.09 -2.89	26.43 0.63 -0.01	25.88 0.57 -0.10	18.56 0.49 0.00	21.73 0.50 -0.68	24.78 0.63 0.00	23.23 0.64 -0.01	27.32 0.80 0.00	26.38 0.81 0.00	25.20 0.75 0.00	23.41 0.70 0.00	47.86 1.50 0.00	35.20 1.05 0.00	35.93 1.12 0.00	25.24 0.72 0.00	24.03 0.69 0.00	23.36 0.58 0.00	24.63 0.56 -0.07	20.66 0.49 0.00
BABYLON_RES_REC 323704	52.32 1.02 -41.82	40.60 -0.35 -45.21	35.45 -0.35 -39.72	26.85 -0.19 -29.12	31.37 -0.13 -32.82	33.83 0.45 -29.10	32.57 3.00 -3.77	30.48 2.96 -2.31	21.52 2.19 -1.25	30.20 2.49 -7.15	29.10 2.92 -2.03	25.24 2.60 -0.05	29.40 2.98 0.10	26.94 2.84 1.47	27.34 2.90 0.01	25.41 2.70 0.00	51.58 5.23 0.00	45.32 4.45 -6.71	39.09 4.29 0.00	27.53 3.02 0.00	26.13 2.79 0.00	25.42 2.63 0.00	27.37 2.72 -0.65	22.08 1.91 0.00
BARRETT_IC_1 23704	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.65 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BARRETT_IC_10 23701	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.66 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00

BARRETT_IC_11 23702	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.66 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BARRETT_IC_12 23703	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.66 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BARRETT_IC_2 23705	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.65 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BARRETT_IC_3 23706	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.65 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BARRETT_IC_4 23707	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.65 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BARRETT_IC_5 23708	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.65 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BARRETT_IC_6 23709	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.65 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BARRETT_IC_7 23710	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.65 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BARRETT_IC_8 23711	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.65 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BARRETT_IC_9 23700	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.66 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BARRETT__1 23545	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.65 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BARRETT__2 23546	52.36 0.97 -41.90	40.62 -0.33 -45.21	35.48 -0.32 -39.72	26.86 -0.18 -29.12	31.38 -0.12 -32.82	34.01 0.42 -29.32	32.41 2.84 -3.77	30.35 2.76 -2.39	21.47 2.08 -1.31	30.11 2.33 -7.23	29.25 2.77 -2.32	25.11 2.47 -0.06	30.54 2.77 -1.26	47.66 2.62 -19.46	27.26 2.75 -0.05	25.26 2.55 0.00	51.13 4.78 0.00	44.98 4.01 -6.82	38.68 3.87 0.00	27.24 2.73 0.00	25.89 2.55 0.00	25.19 2.40 0.00	27.18 2.52 -0.66	21.93 1.76 0.00
BAYONEEC__CTG1 323682	50.41 0.82 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.35 0.34 -24.72	28.11 2.22 -0.10	28.43 2.41 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.13 2.61 0.00	28.15 2.58 0.00	27.00 2.54 0.00	25.14 2.43 0.00	50.98 4.63 0.00	37.78 3.63 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.72 2.39 0.00	25.11 2.33 0.00	26.79 2.35 -0.44	21.91 1.74 0.00
BAYONEEC__CTG2 323683	50.41 0.82 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.35 0.34 -24.72	28.11 2.22 -0.10	28.43 2.41 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.13 2.61 0.00	28.15 2.58 0.00	27.00 2.54 0.00	25.14 2.43 0.00	50.98 4.63 0.00	37.78 3.63 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.72 2.39 0.00	25.11 2.33 0.00	26.79 2.35 -0.44	21.91 1.74 0.00
BAYONEEC__CTG3 323684	50.41 0.82 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.35 0.34 -24.72	28.11 2.22 -0.10	28.43 2.41 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.13 2.61 0.00	28.15 2.58 0.00	27.00 2.54 0.00	25.14 2.43 0.00	50.98 4.63 0.00	37.78 3.63 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.72 2.39 0.00	25.11 2.33 0.00	26.79 2.35 -0.44	21.91 1.74 0.00

BAYONEEC___CTG4 323685	50.41 0.82 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.35 0.34 -24.72	28.11 2.22 -0.10	28.43 2.41 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.13 2.61 0.00	28.15 2.58 0.00	27.00 2.54 0.00	25.14 2.43 0.00	50.98 4.63 0.00	37.78 3.63 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.72 2.39 0.00	25.11 2.33 0.00	26.79 2.35 -0.44	21.91 1.74 0.00
BAYONEEC___CTG5 323686	50.41 0.82 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.35 0.34 -24.72	28.11 2.22 -0.10	28.43 2.41 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.13 2.61 0.00	28.15 2.58 0.00	27.00 2.54 0.00	25.14 2.43 0.00	50.98 4.63 0.00	37.78 3.63 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.72 2.39 0.00	25.11 2.33 0.00	26.79 2.35 -0.44	21.91 1.74 0.00
BAYONEEC___CTG6 323687	50.41 0.82 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.35 0.34 -24.72	28.11 2.22 -0.10	28.43 2.41 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.13 2.61 0.00	28.15 2.58 0.00	27.00 2.54 0.00	25.14 2.43 0.00	50.98 4.63 0.00	37.78 3.63 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.72 2.39 0.00	25.11 2.33 0.00	26.79 2.35 -0.44	21.91 1.74 0.00
BAYONEEC___CTG7 323688	50.41 0.82 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.35 0.34 -24.72	28.11 2.22 -0.10	28.43 2.41 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.13 2.61 0.00	28.15 2.58 0.00	27.00 2.54 0.00	25.14 2.43 0.00	50.98 4.63 0.00	37.78 3.63 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.72 2.39 0.00	25.11 2.33 0.00	26.79 2.35 -0.44	21.91 1.74 0.00
BAYONEEC___CTG8 323689	50.41 0.82 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.35 0.34 -24.72	28.11 2.22 -0.10	28.43 2.41 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.13 2.61 0.00	28.15 2.58 0.00	27.00 2.54 0.00	25.14 2.43 0.00	50.98 4.63 0.00	37.78 3.63 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.72 2.39 0.00	25.11 2.33 0.00	26.79 2.35 -0.44	21.91 1.74 0.00
BEACON___LESR 323632	63.07 0.70 -52.88	55.06 -0.26 -59.58	48.20 -0.23 -52.35	36.16 -0.13 -38.37	41.85 -0.08 -43.25	37.17 0.29 -32.60	27.37 1.44 -0.14	27.68 1.41 -1.07	19.20 1.12 0.00	29.27 1.27 -7.44	25.56 1.41 0.00	23.87 1.22 -0.07	27.92 1.40 0.00	26.89 1.32 0.00	25.80 1.35 0.00	23.92 1.21 0.00	49.01 2.66 0.00	36.39 2.24 0.00	37.05 2.25 0.00	26.00 1.49 0.00	24.75 1.41 0.00	24.21 1.42 0.00	25.73 1.40 -0.33	21.23 1.06 0.00
BEAVER RIVER___HYD 24048	9.44 -0.04 0.00	-4.23 0.03 0.00	-3.89 0.03 0.00	-2.07 0.01 0.00	-1.30 0.01 0.00	4.26 -0.02 0.00	25.75 -0.04 0.00	25.18 -0.03 0.00	18.01 -0.06 0.00	20.45 -0.10 0.00	24.04 -0.12 0.00	22.50 -0.08 0.00	26.55 0.02 0.00	25.57 0.00 0.00	24.41 -0.04 0.00	22.68 -0.03 0.00	46.47 0.11 0.00	34.24 0.10 0.00	34.96 0.15 0.00	24.61 0.10 0.00	23.42 0.08 0.00	22.89 0.11 0.00	24.07 0.10 0.03	20.23 0.06 0.00
BEEBEE_GT_13 23619	13.65 -0.20 -4.37	0.71 0.05 -4.92	0.44 0.04 -4.32	1.11 0.03 -3.17	2.25 -0.01 -3.57	6.90 -0.07 -2.69	25.25 -0.56 -0.01	24.55 -0.75 -0.09	17.77 -0.31 0.00	20.73 -0.44 -0.62	23.69 -0.46 0.00	22.30 -0.28 -0.01	26.34 -0.18 0.00	25.55 -0.02 0.00	24.46 0.01 0.00	22.73 0.02 0.00	46.32 -0.04 0.00	33.89 -0.25 0.00	34.63 -0.17 0.00	24.43 -0.08 0.00	23.27 -0.07 0.00	22.56 -0.23 0.00	23.67 -0.38 -0.05	19.86 -0.31 0.00
BETHLEHEM___GRP 23843	63.24 0.52 -53.24	55.50 -0.22 -59.98	48.58 -0.20 -52.70	36.44 -0.10 -38.63	42.16 -0.07 -43.54	37.30 0.20 -32.82	26.93 1.00 -0.14	27.22 0.94 -1.07	18.81 0.74 0.00	28.91 0.86 -7.49	25.23 1.07 0.00	23.64 0.99 -0.07	27.63 1.10 0.00	26.71 1.14 0.00	25.56 1.11 0.00	23.63 0.92 0.00	48.21 1.86 0.00	35.63 1.48 0.00	36.26 1.45 0.00	25.46 0.95 0.00	24.21 0.87 0.00	23.67 0.89 0.00	25.19 0.87 -0.32	20.84 0.67 0.00
BETHLEHEM___GS1 323560	63.24 0.52 -53.24	55.50 -0.22 -59.98	48.58 -0.20 -52.70	36.44 -0.10 -38.63	42.16 -0.07 -43.54	37.30 0.20 -32.82	26.93 1.00 -0.14	27.22 0.94 -1.07	18.81 0.74 0.00	28.91 0.86 -7.49	25.23 1.07 0.00	23.64 0.99 -0.07	27.63 1.10 0.00	26.71 1.14 0.00	25.56 1.11 0.00	23.63 0.92 0.00	48.21 1.86 0.00	35.63 1.48 0.00	36.26 1.45 0.00	25.46 0.95 0.00	24.21 0.87 0.00	23.67 0.89 0.00	25.19 0.87 -0.32	20.84 0.67 0.00
BETHLEHEM___GS2 323561	63.24 0.52 -53.24	55.50 -0.22 -59.98	48.58 -0.20 -52.70	36.44 -0.10 -38.63	42.16 -0.07 -43.54	37.30 0.20 -32.82	26.93 1.00 -0.14	27.22 0.94 -1.07	18.81 0.74 0.00	28.91 0.86 -7.49	25.23 1.07 0.00	23.64 0.99 -0.07	27.63 1.10 0.00	26.71 1.14 0.00	25.56 1.11 0.00	23.63 0.92 0.00	48.21 1.86 0.00	35.63 1.48 0.00	36.26 1.45 0.00	25.46 0.95 0.00	24.21 0.87 0.00	23.67 0.89 0.00	25.19 0.87 -0.32	20.84 0.67 0.00
BETHLEHEM___GS3 323562	63.24 0.52 -53.24	55.50 -0.22 -59.98	48.58 -0.20 -52.70	36.44 -0.10 -38.63	42.16 -0.07 -43.54	37.30 0.20 -32.82	26.93 1.00 -0.14	27.22 0.94 -1.07	18.81 0.74 0.00	28.91 0.86 -7.49	25.23 1.07 0.00	23.64 0.99 -0.07	27.63 1.10 0.00	26.71 1.14 0.00	25.56 1.11 0.00	23.63 0.92 0.00	48.21 1.86 0.00	35.63 1.48 0.00	36.26 1.45 0.00	25.46 0.95 0.00	24.21 0.87 0.00	23.67 0.89 0.00	25.19 0.87 -0.32	20.84 0.67 0.00
BETHLEHEM___STEEL 23779	14.57 -0.39 -5.47	2.01 0.10 -6.16	1.57 0.08 -5.41	1.94 0.05 -3.97	3.14 -0.02 -4.47	7.50 -0.15 -3.37	24.52 -1.28 -0.01	23.69 -1.63 -0.11	17.28 -0.79 0.00	20.30 -1.03 -0.77	23.01 -1.15 0.00	21.73 -0.86 -0.01	25.76 -0.76 0.00	25.14 -0.44 0.00	24.19 -0.26 0.00	22.55 -0.17 0.00	45.71 -0.64 0.00	33.21 -0.94 0.00	33.97 -0.83 0.00	24.05 -0.47 0.00	23.03 -0.30 0.00	22.33 -0.46 0.00	23.65 -0.61 -0.25	19.55 -0.62 0.00
BETHPAGE_CC_5 323564	52.27 1.00 -41.78	40.60 -0.35 -45.21	35.46 -0.34 -39.72	26.85 -0.18 -29.12	31.38 -0.13 -32.82	33.73 0.44 -29.01	32.54 2.97 -3.77	30.38 2.89 -2.28	21.45 2.15 -1.23	30.13 2.45 -7.12	29.04 2.89 -1.99	25.22 2.59 -0.05	29.43 2.95 0.04	27.69 2.83 0.72	27.32 2.87 0.00	25.38 2.67 0.00	51.40 5.05 0.00	45.01 4.29 -6.58	39.01 4.21 0.00	27.47 2.95 0.00	26.11 2.77 0.00	25.37 2.58 0.00	27.31 2.66 -0.65	22.06 1.89 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.78 -0.27 -5.57	2.08 0.06 -6.28	1.64 0.04 -5.52	1.99 0.03 -4.04	3.22 -0.03 -4.56	7.61 -0.10 -3.44	24.82 -0.99 -0.01	24.01 -1.32 -0.11	17.49 -0.58 0.00	20.57 -0.77 -0.79	23.32 -0.83 0.00	22.01 -0.58 -0.01	26.08 -0.44 0.00	25.42 -0.15 0.00	24.47 0.01 0.00	22.80 0.09 0.00	46.24 -0.11 0.00	33.58 -0.57 0.00	34.37 -0.44 0.00	24.31 -0.20 0.00	23.33 -0.01 0.00	22.62 -0.16 0.00	23.99 -0.28 -0.27	19.80 -0.37 0.00

BINGHAMTON___COGEN 23790	20.88 0.26 -11.14	8.18 -0.11 -12.55	7.01 -0.09 -11.02	5.95 -0.05 -8.08	7.76 -0.04 -9.11	11.25 0.11 -6.86	26.48 0.66 -0.03	26.05 0.62 -0.22	18.58 0.51 0.00	22.69 0.57 -1.57	24.86 0.71 0.00	23.31 0.72 -0.02	27.39 0.87 0.00	26.45 0.88 0.00	25.30 0.85 0.00	23.51 0.80 0.00	47.94 1.59 0.00	35.14 0.99 0.00	35.87 1.07 0.00	25.27 0.76 0.00	24.16 0.82 0.00	23.55 0.76 0.00	25.90 0.77 -1.12	20.73 0.56 0.00
BLACK RIVER___HYD 24047	10.86 0.02 -1.36	-2.73 0.00 -1.53	-2.57 0.01 -1.34	-1.09 0.01 -0.98	-0.20 0.01 -1.11	5.12 0.01 -0.83	25.99 0.20 0.00	25.45 0.22 -0.03	18.22 0.15 0.00	20.87 0.13 -0.19	24.31 0.16 0.00	22.77 0.19 0.00	26.82 0.30 0.00	25.84 0.27 0.00	24.64 0.19 0.00	22.88 0.17 0.00	46.99 0.64 0.00	34.69 0.54 0.00	35.43 0.62 0.00	24.95 0.44 0.00	23.72 0.39 0.00	23.12 0.33 0.00	24.21 0.28 0.07	20.36 0.19 0.00
BLISS_WT_PWR 323608	15.00 -0.43 -5.94	2.58 0.15 -6.69	2.12 0.16 -5.88	2.32 0.09 -4.31	3.53 -0.02 -4.86	7.78 -0.16 -3.66	24.64 -1.17 -0.02	23.95 -1.38 -0.12	17.44 -0.63 0.00	20.59 -0.81 -0.84	23.27 -0.88 0.00	21.91 -0.68 -0.01	26.27 -0.25 0.00	25.74 0.17 0.00	25.03 0.58 0.00	23.45 0.74 0.00	47.72 1.37 0.00	34.65 0.50 0.00	35.42 0.61 0.00	25.05 0.54 0.00	24.12 0.78 0.00	23.43 0.65 0.00	24.92 0.59 -0.33	20.32 0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	62.31 0.53 -52.30	54.43 -0.22 -58.92	47.64 -0.20 -51.77	35.76 -0.11 -37.94	41.39 -0.07 -42.77	36.73 0.22 -32.23	27.14 1.22 -0.14	27.47 1.21 -1.06	19.00 0.92 0.00	28.98 1.07 -7.36	25.43 1.27 0.00	23.83 1.18 -0.07	27.87 1.35 0.00	26.94 1.37 0.00	25.77 1.32 0.00	23.89 1.17 0.00	48.71 2.35 0.00	35.96 1.82 0.00	36.60 1.79 0.00	25.73 1.21 0.00	24.47 1.13 0.00	23.92 1.14 0.00	25.47 1.14 -0.33	21.04 0.87 0.00
BOC_GAS_DRP 24189	63.36 0.48 -53.40	55.70 -0.20 -60.16	48.76 -0.18 -52.86	36.57 -0.10 -38.74	42.30 -0.06 -43.67	37.38 0.19 -32.91	27.05 1.12 -0.14	27.41 1.13 -1.08	18.94 0.86 0.00	29.06 1.00 -7.52	25.34 1.19 0.00	23.75 1.10 -0.07	27.78 1.26 0.00	26.85 1.27 0.00	25.68 1.23 0.00	23.81 1.10 0.00	48.52 2.17 0.00	35.82 1.67 0.00	36.46 1.65 0.00	25.65 1.13 0.00	24.40 1.06 0.00	23.85 1.07 0.00	25.39 1.07 -0.32	20.98 0.81 0.00
BORALEX_4TH_BRANCH 23824	62.83 0.78 -52.56	54.65 -0.30 -59.22	47.83 -0.28 -52.03	35.91 -0.14 -38.14	41.58 -0.09 -42.99	36.97 0.30 -32.40	27.72 1.79 -0.14	28.20 1.94 -1.06	19.56 1.49 0.00	29.68 1.74 -7.39	26.17 2.02 0.00	24.47 1.82 -0.07	28.49 1.97 0.00	27.60 2.03 0.00	26.46 2.01 0.00	24.59 1.88 0.00	50.21 3.86 0.00	37.21 3.07 0.00	37.89 3.09 0.00	26.49 1.98 0.00	25.16 1.82 0.00	24.71 1.92 0.00	26.27 1.94 -0.33	21.66 1.49 0.00
BOWLINE___1 23526	48.13 0.68 -37.97	38.25 -0.26 -42.77	33.43 -0.23 -37.58	25.34 -0.13 -27.55	29.65 -0.08 -31.05	27.96 0.28 -23.40	27.73 1.84 -0.10	27.94 1.97 -0.77	19.57 1.50 0.00	27.63 1.74 -5.34	26.18 2.03 0.00	24.50 1.87 -0.05	28.65 2.13 0.00	27.68 2.11 0.00	26.52 2.07 0.00	24.69 1.98 0.00	50.14 3.79 0.00	37.15 3.00 0.00	37.72 2.91 0.00	26.56 2.05 0.00	25.32 1.98 0.00	24.71 1.93 0.00	26.38 1.93 -0.45	21.59 1.42 0.00
BOWLINE___2 23595	48.14 0.68 -37.98	38.27 -0.26 -42.79	33.45 -0.23 -37.60	25.35 -0.13 -27.56	29.67 -0.08 -31.06	27.97 0.28 -23.41	27.73 1.84 -0.10	27.94 1.97 -0.77	19.57 1.50 0.00	27.64 1.74 -5.34	26.18 2.03 0.00	24.50 1.87 -0.05	28.65 2.13 0.00	27.68 2.10 0.00	26.52 2.07 0.00	24.69 1.98 0.00	50.14 3.79 0.00	37.15 3.00 0.00	37.72 2.91 0.00	26.56 2.05 0.00	25.32 1.98 0.00	24.71 1.93 0.00	26.38 1.93 -0.45	21.59 1.42 0.00
BROOKHAVEN___DRP 24191	52.41 1.06 -41.87	40.60 -0.35 -45.21	35.45 -0.35 -39.72	26.86 -0.18 -29.12	31.37 -0.14 -32.82	33.96 0.45 -29.23	32.02 2.45 -3.77	30.43 2.87 -2.36	21.30 1.94 -1.29	29.84 2.09 -7.20	28.66 2.44 -2.08	24.75 2.12 -0.05	28.72 2.37 0.17	25.16 2.25 2.66	26.81 2.36 0.01	24.93 2.22 0.00	50.76 4.41 0.00	45.25 4.17 -6.93	38.56 3.75 0.00	27.15 2.63 0.00	25.71 2.37 0.00	24.97 2.18 0.00	26.92 2.26 -0.66	21.71 1.54 0.00
BROOKLYN_NAVY_YARD 23515	50.38 0.79 -40.11	40.62 -0.30 -45.19	35.51 -0.27 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.33 0.34 -24.72	28.05 2.15 -0.10	28.38 2.37 -0.81	19.89 1.82 0.00	28.28 2.08 -5.64	26.57 2.42 0.00	24.88 2.25 -0.05	29.05 2.53 0.00	28.07 2.50 0.00	26.92 2.47 0.00	25.08 2.37 0.00	50.82 4.47 0.00	37.67 3.52 0.00	38.23 3.42 0.00	26.94 2.42 0.00	25.65 2.31 0.00	25.05 2.26 0.00	26.77 2.33 -0.44	21.89 1.72 0.00
BROOKLYN___ARMY_DRP 323595	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
BROOME_2_LFGE 323671	20.88 0.26 -11.14	8.18 -0.11 -12.55	7.01 -0.09 -11.02	5.95 -0.05 -8.08	7.76 -0.04 -9.11	11.25 0.11 -6.86	26.48 0.66 -0.03	26.05 0.62 -0.22	18.58 0.51 0.00	22.69 0.57 -1.57	24.86 0.71 0.00	23.31 0.72 -0.02	27.39 0.87 0.00	26.45 0.88 0.00	25.30 0.85 0.00	23.51 0.80 0.00	47.94 1.59 0.00	35.14 0.99 0.00	35.87 1.07 0.00	25.27 0.76 0.00	24.16 0.82 0.00	23.55 0.76 0.00	25.90 0.77 -1.12	20.73 0.56 0.00
BROOME___LFGE 323600	20.88 0.26 -11.14	8.18 -0.11 -12.55	7.01 -0.09 -11.02	5.95 -0.05 -8.08	7.76 -0.04 -9.11	11.25 0.11 -6.86	26.48 0.66 -0.03	26.05 0.62 -0.22	18.58 0.51 0.00	22.69 0.57 -1.57	24.86 0.71 0.00	23.31 0.72 -0.02	27.39 0.87 0.00	26.45 0.88 0.00	25.30 0.85 0.00	23.51 0.80 0.00	47.94 1.59 0.00	35.14 0.99 0.00	35.87 1.07 0.00	25.27 0.76 0.00	24.16 0.82 0.00	23.55 0.76 0.00	25.90 0.77 -1.12	20.73 0.56 0.00
BURROWS___LYONSDAL 23803	9.61 0.12 0.00	-4.31 -0.05 0.00	-3.96 -0.04 0.00	-2.10 -0.02 0.00	-1.33 -0.02 0.00	4.34 0.06 0.00	26.26 0.47 0.00	25.68 0.47 0.00	18.41 0.33 0.00	20.90 0.35 0.00	24.55 0.40 0.00	22.99 0.41 0.00	27.06 0.54 0.00	26.09 0.52 0.00	24.94 0.48 0.00	23.17 0.46 0.00	47.45 1.10 0.00	34.98 0.83 0.00	35.69 0.88 0.00	25.12 0.61 0.00	23.90 0.56 0.00	23.30 0.51 0.00	24.50 0.50 0.00	20.55 0.38 0.00
CAITHNESS_CC_1 323624	52.37 1.02 -41.87	40.61 -0.33 -45.21	35.47 -0.34 -39.72	26.86 -0.17 -29.12	31.37 -0.13 -32.82	33.95 0.44 -29.23	32.05 2.49 -3.77	30.36 2.80 -2.36	21.31 1.95 -1.29	29.87 2.12 -7.20	28.71 2.48 -2.08	24.80 2.17 -0.05	28.79 2.44 0.17	25.22 2.31 2.66	26.85 2.41 0.01	24.97 2.25 0.00	50.78 4.43 0.00	45.20 4.13 -6.93	38.57 3.76 0.00	27.16 2.65 0.00	25.73 2.38 0.00	25.00 2.21 0.00	26.95 2.29 -0.66	21.74 1.57 0.00

CALPINE BETH_PAGE_GT4 24209	52.23 1.01 -41.75	40.60 -0.35 -45.21	35.46 -0.35 -39.72	26.85 -0.19 -29.12	31.37 -0.13 -32.82	33.64 0.44 -28.91	32.56 2.99 -3.77	30.33 2.87 -2.25	21.42 2.15 -1.20	30.07 2.43 -7.09	28.97 2.87 -1.95	25.19 2.56 -0.05	29.43 2.90 0.00	28.36 2.79 0.00	27.27 2.82 0.00	25.34 2.63 0.00	51.23 4.88 0.00	44.74 4.18 -6.42	38.94 4.14 0.00	27.43 2.91 0.00	26.10 2.76 0.00	25.35 2.56 0.00	27.29 2.65 -0.64	22.06 1.89 0.00
CALPINE_BETH_PAGE_GT_4 323586	52.23 1.01 -41.75	40.60 -0.35 -45.21	35.46 -0.35 -39.72	26.85 -0.19 -29.12	31.37 -0.13 -32.82	33.64 0.44 -28.91	32.56 2.99 -3.77	30.33 2.87 -2.25	21.42 2.15 -1.20	30.07 2.43 -7.09	28.97 2.87 -1.95	25.19 2.56 -0.05	29.43 2.90 0.00	28.36 2.79 0.00	27.27 2.82 0.00	25.34 2.63 0.00	51.23 4.88 0.00	44.74 4.18 -6.42	38.94 4.14 0.00	27.43 2.91 0.00	26.10 2.76 0.00	25.35 2.56 0.00	27.29 2.65 -0.64	22.06 1.89 0.00
CALPINE_BP_GT1 23823	52.23 1.01 -41.75	40.60 -0.35 -45.21	35.46 -0.35 -39.72	26.85 -0.19 -29.12	31.37 -0.13 -32.82	33.64 0.44 -28.91	32.56 2.99 -3.77	30.33 2.87 -2.25	21.42 2.15 -1.20	30.07 2.43 -7.09	28.97 2.87 -1.95	25.19 2.56 -0.05	29.43 2.90 0.00	28.36 2.79 0.00	27.27 2.82 0.00	25.34 2.63 0.00	51.23 4.88 0.00	44.74 4.18 -6.42	38.94 4.14 0.00	27.43 2.91 0.00	26.10 2.76 0.00	25.35 2.56 0.00	27.29 2.65 -0.64	22.06 1.89 0.00
CALSPAN___DRP 24200	14.57 -0.39 -5.47	2.01 0.10 -6.16	1.57 0.08 -5.41	1.94 0.05 -3.97	3.14 -0.02 -4.47	7.50 -0.15 -3.37	24.52 -1.28 -0.01	23.69 -1.63 -0.11	17.28 -0.79 0.00	20.30 -1.03 -0.77	23.01 -1.15 0.00	21.73 -0.86 -0.01	25.76 -0.76 0.00	25.14 -0.44 0.00	24.19 -0.26 0.00	22.55 -0.17 0.00	45.71 -0.64 0.00	33.21 -0.94 0.00	33.97 -0.83 0.00	24.05 -0.47 0.00	23.03 -0.30 0.00	22.33 -0.46 0.00	23.65 -0.61 -0.25	19.55 -0.62 0.00
CANDIGU_WT_PWR 323617	18.37 0.34 -8.55	5.24 -0.14 -9.63	4.43 -0.11 -8.47	4.06 -0.07 -6.21	5.63 -0.06 -6.99	9.72 0.17 -5.27	26.83 1.01 -0.02	26.34 0.96 -0.17	18.78 0.71 0.00	22.53 0.77 -1.21	25.19 1.04 0.00	23.66 1.07 -0.01	27.83 1.31 0.00	26.97 1.40 0.00	25.93 1.48 0.00	24.24 1.52 0.00	49.69 3.33 0.00	36.19 2.04 0.00	37.07 2.26 0.00	26.14 1.63 0.00	25.15 1.81 0.00	24.50 1.71 0.00	26.72 1.84 -0.87	21.52 1.35 0.00
CARR STREET_E_SYR 24060	12.83 0.03 -3.31	-0.55 -0.01 -3.73	-0.66 -0.01 -3.28	0.32 0.00 -2.40	1.38 -0.01 -2.71	6.33 0.01 -2.04	25.82 0.02 -0.01	25.24 -0.03 -0.06	18.12 0.05 0.00	21.03 0.04 -0.44	24.22 0.06 0.00	22.71 0.13 0.00	26.69 0.17 0.00	25.77 0.19 0.00	24.58 0.13 0.00	22.80 0.09 0.00	46.57 0.21 0.00	34.25 0.10 0.00	34.94 0.13 0.00	24.65 0.14 0.00	23.45 0.11 0.00	22.83 0.04 0.00	23.88 0.03 0.15	20.29 0.12 0.00
CARTHAGE___PAPER 23857	10.60 -0.01 -1.13	-2.98 0.01 -1.27	-2.79 0.02 -1.12	-1.25 0.01 -0.82	-0.38 0.01 -0.92	4.97 0.00 -0.69	25.90 0.10 0.00	25.35 0.12 -0.02	18.14 0.06 0.00	20.74 0.03 -0.16	24.19 0.04 0.00	22.65 0.07 0.00	26.70 0.17 0.00	25.72 0.14 0.00	24.53 0.08 0.00	22.79 0.07 0.00	46.76 0.41 0.00	34.50 0.35 0.00	35.23 0.43 0.00	24.81 0.30 0.00	23.60 0.26 0.00	23.03 0.24 0.00	24.15 0.20 0.06	20.30 0.13 0.00
CE_DUNWOOD___DRP 24194	50.15 0.76 -39.91	40.41 -0.29 -44.96	35.33 -0.26 -39.51	26.74 -0.14 -28.96	31.23 -0.09 -32.64	29.20 0.32 -24.60	27.95 2.06 -0.10	28.23 2.21 -0.80	19.76 1.69 0.00	28.12 1.95 -5.61	26.43 2.28 0.00	24.74 2.11 -0.05	28.91 2.39 0.00	27.93 2.36 0.00	26.78 2.33 0.00	24.93 2.22 0.00	50.62 4.27 0.00	37.51 3.36 0.00	38.09 3.28 0.00	26.81 2.30 0.00	25.54 2.20 0.00	24.93 2.15 0.00	26.59 2.15 -0.44	21.75 1.59 0.00
CE_MILLWOOD___DRP 24193	49.81 0.73 -39.60	40.08 -0.27 -44.61	35.03 -0.25 -39.20	26.52 -0.13 -28.73	30.98 -0.09 -32.38	28.99 0.30 -24.41	27.87 1.97 -0.10	28.13 2.12 -0.80	19.69 1.62 0.00	27.99 1.87 -5.57	26.34 2.19 0.00	24.65 2.02 -0.05	28.81 2.29 0.00	27.84 2.26 0.00	26.68 2.23 0.00	24.84 2.13 0.00	50.46 4.11 0.00	37.38 3.23 0.00	37.95 3.15 0.00	26.73 2.21 0.00	25.46 2.12 0.00	24.85 2.07 0.00	26.51 2.07 -0.44	21.69 1.52 0.00
CE_NYC2_DRP 24202	50.44 0.84 -40.12	40.62 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.20 2.30 -0.11	28.53 2.51 -0.81	20.00 1.93 0.00	28.42 2.23 -5.64	26.75 2.60 0.00	25.04 2.41 -0.05	29.25 2.73 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.13 4.78 0.00	37.93 3.78 0.00	38.46 3.65 0.00	27.12 2.60 0.00	25.83 2.49 0.00	25.21 2.42 0.00	26.87 2.43 -0.44	21.98 1.81 0.00
CE_NYC_DRP 24195	50.42 0.83 -40.11	40.61 -0.31 -45.18	35.49 -0.29 -39.70	26.86 -0.15 -29.10	31.38 -0.10 -32.80	29.35 0.35 -24.72	28.15 2.26 -0.10	28.48 2.46 -0.81	19.96 1.89 0.00	28.36 2.16 -5.64	26.69 2.54 0.00	25.00 2.37 -0.05	29.21 2.69 0.00	28.23 2.66 0.00	27.07 2.62 0.00	25.22 2.51 0.00	51.11 4.76 0.00	37.87 3.72 0.00	38.43 3.62 0.00	27.06 2.54 0.00	25.78 2.44 0.00	25.16 2.37 0.00	26.82 2.39 -0.44	21.93 1.76 0.00
CHAFFEE___LFGE 323603	14.83 -0.35 -5.70	2.26 0.09 -6.42	1.80 0.08 -5.64	2.10 0.05 -4.14	3.33 -0.02 -4.66	7.66 -0.14 -3.51	24.66 -1.15 -0.01	23.87 -1.45 -0.12	17.40 -0.67 0.00	20.47 -0.89 -0.81	23.18 -0.97 0.00	21.87 -0.71 -0.01	25.96 -0.56 0.00	25.34 -0.24 0.00	24.42 -0.03 0.00	22.77 0.06 0.00	46.22 -0.13 0.00	33.61 -0.54 0.00	34.38 -0.43 0.00	24.33 -0.18 0.00	23.32 -0.01 0.00	22.61 -0.18 0.00	23.98 -0.31 -0.29	19.75 -0.42 0.00
CHATEAUG_WT_PWR 323614	8.79 -0.69 0.00	-4.01 0.25 0.00	-3.70 0.22 0.00	-1.96 0.12 0.00	-1.25 0.06 0.00	4.13 -0.15 0.00	24.77 -1.03 0.00	24.30 -0.91 0.00	17.01 -1.06 0.00	19.34 -1.21 0.00	22.59 -1.56 0.00	20.93 -1.64 0.00	24.64 -1.88 0.00	23.65 -1.93 0.00	22.55 -1.90 0.00	21.04 -1.67 0.00	43.50 -2.86 0.00	32.14 -2.00 0.00	32.95 -1.86 0.00	23.49 -1.02 0.00	22.60 -0.74 0.00	22.15 -0.64 0.00	23.42 -0.58 0.00	19.65 -0.52 0.00
CHAT_HIGH_FALL_HYD 323578	8.87 -0.61 0.00	-4.03 0.23 0.00	-3.71 0.21 0.00	-1.97 0.11 0.00	-1.25 0.06 0.00	4.12 -0.15 0.00	24.78 -1.01 0.00	24.30 -0.91 0.00	17.06 -1.01 0.00	19.42 -1.13 0.00	22.74 -1.41 0.00	21.10 -1.48 0.00	24.83 -1.70 0.00	23.80 -1.78 0.00	22.72 -1.73 0.00	21.19 -1.53 0.00	43.63 -2.73 0.00	32.26 -1.89 0.00	33.07 -1.74 0.00	23.50 -1.01 0.00	22.57 -0.76 0.00	22.11 -0.68 0.00	23.37 -0.62 0.00	19.61 -0.56 0.00
CHAUTAUQUA___LFGE 323629	14.76 -0.28 -5.56	2.07 0.06 -6.27	1.63 0.04 -5.51	1.99 0.03 -4.04	3.21 -0.03 -4.55	7.60 -0.11 -3.43	24.84 -0.96 -0.01	24.06 -1.26 -0.11	17.55 -0.52 0.00	20.63 -0.71 -0.79	23.39 -0.77 0.00	22.08 -0.51 -0.01	26.16 -0.36 0.00	25.51 -0.06 0.00	24.54 0.09 0.00	22.86 0.15 0.00	46.36 0.01 0.00	33.72 -0.43 0.00	34.52 -0.29 0.00	24.42 -0.09 0.00	23.40 0.05 0.00	22.68 -0.11 0.00	24.01 -0.26 -0.27	19.81 -0.36 0.00

CH_MIDHUDSON___DRP 24192	53.33 0.79 -43.05	43.93 -0.31 -48.50	38.42 -0.28 -42.61	29.00 -0.15 -31.23	33.80 -0.09 -35.21	31.15 0.34 -26.53	28.09 2.18 -0.11	28.39 2.32 -0.87	19.81 1.74 0.00	28.63 2.00 -6.08	26.49 2.34 0.00	24.80 2.16 -0.06	28.98 2.45 0.00	28.00 2.42 0.00	26.83 2.38 0.00	24.98 2.26 0.00	50.82 4.46 0.00	37.65 3.50 0.00	38.25 3.44 0.00	26.93 2.42 0.00	25.64 2.30 0.00	25.02 2.24 0.00	26.64 2.23 -0.41	21.81 1.64 0.00
CH_MISC_IPPS 23765	51.34 0.81 -41.05	41.66 -0.32 -46.24	36.42 -0.29 -40.63	27.55 -0.15 -29.78	32.15 -0.10 -33.57	29.93 0.35 -25.30	28.16 2.26 -0.11	28.43 2.40 -0.83	19.90 1.83 0.00	28.38 2.09 -5.74	26.59 2.44 0.00	24.90 2.27 -0.05	29.11 2.59 0.00	28.13 2.56 0.00	26.96 2.51 0.00	25.09 2.38 0.00	50.99 4.63 0.00	37.76 3.61 0.00	38.37 3.56 0.00	27.01 2.50 0.00	25.73 2.39 0.00	25.09 2.31 0.00	26.73 2.30 -0.43	21.87 1.70 0.00
CH_RES_BVR_FALLS 23983	6.71 -0.28 2.49	-6.94 0.12 2.80	-6.29 0.09 2.46	-3.83 0.05 1.81	-3.33 0.02 2.03	2.68 -0.06 1.53	25.38 -0.41 0.01	24.71 -0.44 0.05	17.64 -0.43 0.00	19.68 -0.52 0.35	23.53 -0.63 0.00	22.00 -0.57 0.00	25.90 -0.62 0.00	24.95 -0.62 0.00	24.01 -0.44 0.00	22.35 -0.36 0.00	45.72 -0.63 0.00	33.68 -0.47 0.00	34.36 -0.45 0.00	24.22 -0.29 0.00	23.06 -0.28 0.00	22.54 -0.25 0.00	23.79 -0.24 -0.03	19.97 -0.20 0.00
CH_RES_NIAGARA 23895	13.94 -0.71 -5.17	1.78 0.21 -5.82	1.36 0.16 -5.12	1.77 0.10 -3.75	2.92 0.01 -4.23	7.17 -0.29 -3.19	23.51 -2.29 -0.01	22.76 -2.55 -0.10	16.65 -1.42 0.00	19.48 -1.80 -0.73	22.10 -2.05 0.00	20.91 -1.68 -0.01	24.76 -1.76 0.00	24.15 -1.43 0.00	23.22 -1.24 0.00	21.63 -1.08 0.00	43.76 -2.59 0.00	31.75 -2.40 0.00	32.43 -2.37 0.00	22.98 -1.53 0.00	21.98 -1.36 0.00	21.30 -1.49 0.00	22.52 -1.67 -0.19	18.78 -1.39 0.00
CH_RES_SYRACUSE 23985	13.59 0.11 -4.00	0.20 -0.05 -4.51	0.00 -0.05 -3.97	0.81 -0.02 -2.91	1.94 -0.02 -3.27	6.79 0.04 -2.47	26.17 0.37 -0.01	25.60 0.31 -0.09	18.35 0.28 0.00	21.43 0.28 -0.60	24.50 0.35 0.00	22.95 0.37 -0.01	26.98 0.46 0.00	26.04 0.47 0.00	24.86 0.40 0.00	23.08 0.37 0.00	47.21 0.86 0.00	34.65 0.50 0.00	35.38 0.57 0.00	24.74 0.23 0.00	23.54 0.20 0.00	22.91 0.12 0.00	24.04 0.13 0.09	20.45 0.28 0.00
CLINTON_WT_PWR 323605	8.79 -0.69 0.00	-4.01 0.25 0.00	-3.70 0.22 0.00	-1.96 0.12 0.00	-1.25 0.06 0.00	4.13 -0.15 0.00	24.77 -1.03 0.00	24.30 -0.91 0.00	17.01 -1.06 0.00	19.34 -1.21 0.00	22.59 -1.56 0.00	20.93 -1.64 0.00	24.64 -1.88 0.00	23.65 -1.93 0.00	22.55 -1.90 0.00	21.04 -1.67 0.00	43.50 -2.86 0.00	32.14 -2.00 0.00	32.95 -1.86 0.00	23.49 -1.02 0.00	22.60 -0.74 0.00	22.15 -0.64 0.00	23.42 -0.58 0.00	19.65 -0.52 0.00
CLINTON___LFGE 323618	8.85 -0.64 0.00	-4.08 0.19 0.00	-3.76 0.16 0.00	-1.98 0.10 0.00	-1.28 0.04 0.00	4.19 -0.09 0.00	25.04 -0.75 0.00	24.58 -0.62 0.00	17.14 -0.93 0.00	19.45 -1.10 0.00	22.66 -1.49 0.00	20.97 -1.61 0.00	24.58 -1.94 0.00	23.60 -1.97 0.00	22.47 -1.98 0.00	21.00 -1.71 0.00	43.73 -2.62 0.00	32.35 -1.80 0.00	33.21 -1.60 0.00	23.77 -0.74 0.00	22.92 -0.42 0.00	22.49 -0.29 0.00	23.78 -0.22 0.00	19.92 -0.25 0.00
COLONIE_LFGE___ 323577	63.75 0.72 -53.55	55.78 -0.29 -60.32	48.82 -0.27 -53.00	36.63 -0.14 -38.85	42.39 -0.09 -43.79	37.57 0.28 -33.00	27.64 1.71 -0.14	28.08 1.79 -1.08	19.43 1.37 0.00	29.67 1.58 -7.53	26.00 1.85 0.00	24.35 1.70 -0.07	28.40 1.88 0.00	27.47 1.90 0.00	26.33 1.88 0.00	24.43 1.72 0.00	49.87 3.52 0.00	36.94 2.79 0.00	37.61 2.80 0.00	26.32 1.80 0.00	25.02 1.68 0.00	24.52 1.73 0.00	26.04 1.71 -0.32	21.48 1.31 0.00
CORNELL___ 23752	17.25 0.26 -7.51	4.09 -0.11 -8.46	3.42 -0.10 -7.44	3.32 -0.05 -5.45	4.79 -0.04 -6.14	9.04 0.14 -4.63	26.70 0.89 -0.02	26.20 0.84 -0.15	18.73 0.66 0.00	22.32 0.70 -1.07	24.99 0.84 0.00	23.42 0.83 -0.01	27.54 1.02 0.00	26.60 1.03 0.00	25.41 0.96 0.00	23.64 0.93 0.00	48.38 2.03 0.00	35.57 1.42 0.00	36.32 1.51 0.00	25.53 1.02 0.00	24.33 0.99 0.00	23.67 0.88 0.00	25.73 0.82 -0.91	20.80 0.63 0.00
COXSACKIE___GT 23611	55.84 0.89 -45.46	46.59 -0.37 -51.22	40.75 -0.33 -45.01	30.73 -0.18 -32.99	35.76 -0.11 -37.18	32.68 0.38 -28.02	28.31 2.40 -0.12	28.63 2.51 -0.92	19.96 1.89 0.00	29.17 2.21 -6.40	26.74 2.59 0.00	25.04 2.40 -0.06	29.27 2.75 0.00	28.27 2.70 0.00	27.08 2.62 0.00	25.12 2.41 0.00	51.29 4.94 0.00	38.02 3.88 0.00	38.71 3.90 0.00	27.21 2.70 0.00	25.86 2.52 0.00	25.21 2.42 0.00	26.77 2.38 -0.39	21.97 1.80 0.00
CRESCENT___HYD 24018	63.75 0.72 -53.55	55.78 -0.29 -60.32	48.82 -0.27 -53.00	36.63 -0.14 -38.85	42.39 -0.09 -43.79	37.57 0.28 -33.00	27.64 1.71 -0.14	28.08 1.79 -1.08	19.43 1.37 0.00	29.67 1.58 -7.53	26.00 1.85 0.00	24.35 1.70 -0.07	28.40 1.88 0.00	27.47 1.90 0.00	26.33 1.88 0.00	24.43 1.72 0.00	49.87 3.52 0.00	36.94 2.79 0.00	37.61 2.80 0.00	26.32 1.80 0.00	25.02 1.68 0.00	24.52 1.73 0.00	26.04 1.71 -0.32	21.48 1.31 0.00
CRUCIBLE_METL_DRP 24180	13.59 0.11 -4.00	0.20 -0.05 -4.51	0.00 -0.05 -3.97	0.81 -0.02 -2.91	1.94 -0.02 -3.27	6.79 0.04 -2.47	26.17 0.37 -0.01	25.60 0.31 -0.09	18.35 0.28 0.00	21.43 0.28 -0.60	24.50 0.35 0.00	22.95 0.37 -0.01	26.98 0.46 0.00	26.04 0.47 0.00	24.86 0.40 0.00	23.08 0.37 0.00	47.21 0.86 0.00	34.65 0.50 0.00	35.38 0.57 0.00	24.74 0.23 0.00	23.54 0.20 0.00	22.91 0.12 0.00	24.04 0.13 0.09	20.45 0.28 0.00
DANC___LFGE 323619	10.86 0.02 -1.36	-2.73 0.00 -1.53	-2.57 0.01 -1.34	-1.09 0.01 -0.98	-0.20 0.01 -1.11	5.12 0.01 -0.83	25.99 0.20 0.00	25.45 0.22 -0.03	18.22 0.15 0.00	20.87 0.13 -0.19	24.31 0.16 0.00	22.77 0.19 0.00	26.82 0.30 0.00	25.84 0.27 0.00	24.64 0.19 0.00	22.88 0.17 0.00	46.99 0.64 0.00	34.69 0.54 0.00	35.43 0.62 0.00	24.95 0.44 0.00	23.72 0.39 0.00	23.12 0.33 0.00	24.21 0.28 0.07	20.36 0.19 0.00
DANSKAMMER___1 23586	51.34 0.81 -41.05	41.66 -0.32 -46.24	36.42 -0.29 -40.63	27.55 -0.15 -29.78	32.15 -0.10 -33.57	29.93 0.35 -25.30	28.16 2.26 -0.11	28.43 2.40 -0.83	19.90 1.83 0.00	28.38 2.09 -5.74	26.59 2.44 0.00	24.90 2.27 -0.05	29.11 2.59 0.00	28.13 2.56 0.00	26.96 2.51 0.00	25.09 2.38 0.00	50.99 4.63 0.00	37.76 3.61 0.00	38.37 3.56 0.00	27.01 2.50 0.00	25.73 2.39 0.00	25.09 2.31 0.00	26.73 2.30 -0.43	21.87 1.70 0.00
DANSKAMMER___2 23589	51.34 0.81 -41.05	41.66 -0.32 -46.24	36.42 -0.29 -40.63	27.55 -0.15 -29.78	32.15 -0.10 -33.57	29.93 0.35 -25.30	28.16 2.26 -0.11	28.43 2.40 -0.83	19.90 1.83 0.00	28.38 2.09 -5.74	26.59 2.44 0.00	24.90 2.27 -0.05	29.11 2.59 0.00	28.13 2.56 0.00	26.96 2.51 0.00	25.09 2.38 0.00	50.99 4.63 0.00	37.76 3.61 0.00	38.37 3.56 0.00	27.01 2.50 0.00	25.73 2.39 0.00	25.09 2.31 0.00	26.73 2.30 -0.43	21.87 1.70 0.00

DANSKAMMER___3 23590	51.34 0.81 -41.05	41.66 -0.32 -46.24	36.42 -0.29 -40.63	27.55 -0.15 -29.78	32.15 -0.10 -33.57	29.93 0.35 -25.30	28.16 2.26 -0.11	28.43 2.40 -0.83	19.90 1.83 0.00	28.38 2.09 -5.74	26.59 2.44 0.00	24.90 2.27 -0.05	29.11 2.59 0.00	28.13 2.56 0.00	26.96 2.51 0.00	25.09 2.38 0.00	50.99 4.63 0.00	37.76 3.61 0.00	38.37 3.56 0.00	27.01 2.50 0.00	25.73 2.39 0.00	25.09 2.31 0.00	26.73 2.30 -0.43	21.87 1.70 0.00
DANSKAMMER___4 23591	51.34 0.81 -41.05	41.66 -0.32 -46.24	36.42 -0.29 -40.63	27.55 -0.15 -29.78	32.15 -0.10 -33.57	29.93 0.35 -25.30	28.16 2.26 -0.11	28.43 2.40 -0.83	19.90 1.83 0.00	28.38 2.09 -5.74	26.59 2.44 0.00	24.90 2.27 -0.05	29.11 2.59 0.00	28.13 2.56 0.00	26.96 2.51 0.00	25.09 2.38 0.00	50.99 4.63 0.00	37.76 3.61 0.00	38.37 3.56 0.00	27.01 2.50 0.00	25.73 2.39 0.00	25.09 2.31 0.00	26.73 2.30 -0.43	21.87 1.70 0.00
DANSKAMMER___DIESEL 23592	51.34 0.81 -41.05	41.66 -0.32 -46.24	36.42 -0.29 -40.63	27.55 -0.15 -29.78	32.15 -0.10 -33.57	29.93 0.35 -25.30	28.16 2.26 -0.11	28.43 2.40 -0.83	19.90 1.83 0.00	28.38 2.09 -5.74	26.59 2.44 0.00	24.90 2.27 -0.05	29.11 2.59 0.00	28.13 2.56 0.00	26.96 2.51 0.00	25.09 2.38 0.00	50.99 4.63 0.00	37.76 3.61 0.00	38.37 3.56 0.00	27.01 2.50 0.00	25.73 2.39 0.00	25.09 2.31 0.00	26.73 2.30 -0.43	21.87 1.70 0.00
DASHVILLE___HYD 23610	51.18 0.70 -41.00	41.65 -0.27 -46.18	36.41 -0.25 -40.58	27.53 -0.13 -29.74	32.13 -0.09 -33.52	29.85 0.30 -25.27	27.87 1.97 -0.11	28.14 2.10 -0.83	19.67 1.60 0.00	28.27 1.95 -5.77	26.47 2.32 0.00	24.80 2.16 -0.05	29.02 2.49 0.00	28.03 2.45 0.00	26.85 2.40 0.00	24.91 2.19 0.00	50.52 4.16 0.00	37.38 3.23 0.00	37.98 3.17 0.00	26.77 2.26 0.00	25.51 2.17 0.00	24.89 2.11 0.00	26.52 2.09 -0.43	21.72 1.55 0.00
DELAWARE___LFGE 323621	25.43 0.38 -15.57	13.11 -0.16 -17.54	11.34 -0.15 -15.41	9.13 -0.08 -11.29	11.37 -0.05 -12.73	14.04 0.17 -9.60	26.92 1.08 -0.04	26.62 1.09 -0.31	18.89 0.82 0.00	23.67 0.93 -2.19	25.23 1.07 0.00	23.61 1.01 -0.02	27.71 1.18 0.00	26.75 1.18 0.00	25.60 1.15 0.00	23.80 1.09 0.00	48.56 2.21 0.00	35.78 1.63 0.00	36.45 1.64 0.00	25.70 1.19 0.00	24.49 1.15 0.00	23.88 1.10 0.00	25.86 1.08 -0.78	20.98 0.81 0.00
DOGLEVILLE___HYD 23807	8.74 0.54 1.28	-5.91 -0.21 1.44	-5.35 -0.17 1.27	-3.10 -0.10 0.93	-2.43 -0.07 1.05	3.71 0.22 0.79	27.02 1.23 0.00	26.49 1.31 0.03	19.02 0.95 0.00	21.39 1.02 0.18	25.33 1.18 0.00	23.68 1.11 0.00	27.77 1.24 0.00	26.86 1.29 0.00	25.75 1.30 0.00	23.93 1.22 0.00	49.37 3.02 0.00	36.51 2.36 0.00	37.27 2.46 0.00	26.23 1.72 0.00	24.91 1.57 0.00	24.34 1.55 0.00	25.72 1.72 0.00	21.42 1.25 0.00
DUNKIRK___1 23563	14.73 -0.30 -5.55	2.06 0.07 -6.25	1.62 0.05 -5.49	1.98 0.03 -4.03	3.20 -0.03 -4.54	7.59 -0.11 -3.42	24.80 -1.00 -0.01	24.02 -1.30 -0.11	17.52 -0.55 0.00	20.59 -0.74 -0.78	23.34 -0.81 0.00	22.03 -0.55 -0.01	26.11 -0.41 0.00	25.47 -0.10 0.00	24.50 0.05 0.00	22.82 0.11 0.00	46.30 -0.05 0.00	33.66 -0.49 0.00	34.46 -0.35 0.00	24.38 -0.13 0.00	23.36 0.02 0.00	22.63 -0.15 0.00	23.97 -0.30 -0.27	19.78 -0.39 0.00
DUNKIRK___2 23564	14.73 -0.30 -5.55	2.06 0.07 -6.25	1.62 0.05 -5.49	1.98 0.03 -4.03	3.20 -0.03 -4.54	7.59 -0.11 -3.42	24.80 -1.00 -0.01	24.02 -1.30 -0.11	17.52 -0.55 0.00	20.59 -0.74 -0.78	23.34 -0.81 0.00	22.03 -0.55 -0.01	26.11 -0.41 0.00	25.47 -0.10 0.00	24.50 0.05 0.00	22.82 0.11 0.00	46.30 -0.05 0.00	33.66 -0.49 0.00	34.46 -0.35 0.00	24.38 -0.13 0.00	23.36 0.02 0.00	22.63 -0.15 0.00	23.97 -0.30 -0.27	19.78 -0.39 0.00
DUNKIRK___3 23565	14.63 -0.32 -5.46	1.97 0.08 -6.15	1.54 0.06 -5.41	1.92 0.04 -3.96	3.13 -0.02 -4.47	7.53 -0.12 -3.37	24.72 -1.09 -0.01	23.92 -1.39 -0.11	17.44 -0.62 0.00	20.49 -0.83 -0.77	23.24 -0.91 0.00	21.95 -0.64 -0.01	26.01 -0.51 0.00	25.37 -0.20 0.00	24.41 -0.04 0.00	22.74 0.03 0.00	46.12 -0.23 0.00	33.52 -0.63 0.00	34.30 -0.51 0.00	24.27 -0.24 0.00	23.26 -0.08 0.00	22.55 -0.24 0.00	23.87 -0.38 -0.25	19.72 -0.45 0.00
DUNKIRK___4 23566	14.63 -0.32 -5.46	1.97 0.08 -6.15	1.54 0.06 -5.41	1.92 0.04 -3.96	3.13 -0.02 -4.47	7.53 -0.12 -3.37	24.72 -1.09 -0.01	23.92 -1.39 -0.11	17.44 -0.62 0.00	20.49 -0.83 -0.77	23.24 -0.91 0.00	21.95 -0.64 -0.01	26.01 -0.51 0.00	25.37 -0.20 0.00	24.41 -0.04 0.00	22.74 0.03 0.00	46.12 -0.23 0.00	33.52 -0.63 0.00	34.30 -0.51 0.00	24.27 -0.24 0.00	23.26 -0.08 0.00	22.55 -0.24 0.00	23.87 -0.38 -0.25	19.72 -0.45 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	50.38 0.79 -40.11	40.62 -0.30 -45.18	35.51 -0.27 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.33 0.33 -24.72	28.05 2.15 -0.10	28.33 2.31 -0.81	19.83 1.76 0.00	28.22 2.03 -5.64	26.53 2.38 0.00	24.83 2.20 -0.05	29.02 2.49 0.00	28.03 2.46 0.00	26.88 2.43 0.00	25.03 2.32 0.00	50.80 4.45 0.00	37.65 3.50 0.00	38.23 3.42 0.00	26.91 2.40 0.00	25.64 2.29 0.00	25.02 2.24 0.00	26.68 2.25 -0.44	21.82 1.65 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	48.66 0.69 -38.48	38.82 -0.27 -43.36	33.93 -0.24 -38.10	25.71 -0.13 -27.92	30.07 -0.08 -31.47	28.29 0.29 -23.72	27.81 1.91 -0.10	28.01 2.03 -0.78	19.61 1.54 0.00	27.72 1.77 -5.40	26.22 2.06 0.00	24.54 1.91 -0.05	28.71 2.19 0.00	27.73 2.16 0.00	26.57 2.12 0.00	24.73 2.01 0.00	50.28 3.92 0.00	37.21 3.06 0.00	37.81 3.00 0.00	26.63 2.12 0.00	25.38 2.04 0.00	24.76 1.98 0.00	26.42 1.97 -0.45	21.63 1.45 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	50.41 0.81 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.38 -0.11 -32.81	29.36 0.35 -24.73	28.14 2.24 -0.10	28.47 2.46 -0.81	19.95 1.88 0.00	28.36 2.17 -5.64	26.67 2.51 0.00	24.96 2.32 -0.05	29.14 2.62 0.00	28.16 2.59 0.00	27.00 2.55 0.00	25.17 2.45 0.00	50.90 4.55 0.00	37.80 3.65 0.00	38.33 3.52 0.00	27.04 2.53 0.00	25.76 2.42 0.00	25.14 2.36 0.00	26.80 2.37 -0.43	21.92 1.75 0.00
EAST HAMPTON___GT 23717	52.85 1.50 -41.87	40.41 -0.54 -45.21	35.28 -0.53 -39.72	26.77 -0.27 -29.12	31.30 -0.20 -32.82	34.16 0.65 -29.23	33.15 3.59 -3.77	31.67 4.11 -2.36	22.15 2.79 -1.29	30.74 2.99 -7.20	29.70 3.47 -2.08	25.72 3.09 -0.05	29.84 3.49 0.17	26.22 3.30 2.65	27.82 3.37 0.01	25.91 3.20 0.00	53.16 6.80 0.00	47.14 6.07 -6.93	40.42 5.61 0.00	28.42 3.91 0.00	26.91 3.57 0.00	26.06 3.27 0.00	27.94 3.28 -0.66	22.48 2.31 0.00
EAST RIVER___6 23660	50.40 0.81 -40.11	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.34 0.34 -24.72	28.10 2.21 -0.10	28.43 2.41 -0.81	19.92 1.85 0.00	28.33 2.13 -5.64	26.65 2.50 0.00	24.97 2.34 -0.05	29.19 2.66 0.00	28.21 2.64 0.00	27.05 2.60 0.00	25.20 2.48 0.00	51.11 4.76 0.00	37.82 3.67 0.00	38.38 3.57 0.00	27.02 2.51 0.00	25.73 2.40 0.00	25.11 2.33 0.00	26.77 2.33 -0.44	21.89 1.72 0.00

EAST RIVER___7 23524	50.40 0.81 -40.11	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.34 0.34 -24.72	28.10 2.21 -0.10	28.43 2.41 -0.81	19.92 1.85 0.00	28.33 2.13 -5.64	26.65 2.50 0.00	24.97 2.34 -0.05	29.19 2.66 0.00	28.21 2.64 0.00	27.05 2.60 0.00	25.20 2.48 0.00	51.11 4.76 0.00	37.82 3.67 0.00	38.38 3.57 0.00	27.02 2.51 0.00	25.73 2.40 0.00	25.11 2.33 0.00	26.77 2.33 -0.44	21.89 1.72 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	50.15 0.76 -39.91	40.41 -0.29 -44.96	35.33 -0.26 -39.51	26.74 -0.14 -28.96	31.23 -0.09 -32.64	29.20 0.32 -24.60	27.95 2.06 -0.10	28.23 2.21 -0.80	19.76 1.69 0.00	28.12 1.95 -5.61	26.43 2.28 0.00	24.74 2.11 -0.05	28.91 2.39 0.00	27.93 2.36 0.00	26.78 2.33 0.00	24.93 2.22 0.00	50.62 4.27 0.00	37.51 3.36 0.00	38.09 3.28 0.00	26.81 2.30 0.00	25.54 2.20 0.00	24.93 2.15 0.00	26.59 2.15 -0.44	21.75 1.59 0.00
EAST_HAMPTON___DIESEL 23722	52.85 1.50 -41.87	40.41 -0.54 -45.21	35.28 -0.53 -39.72	26.77 -0.27 -29.12	31.30 -0.20 -32.82	34.16 0.65 -29.23	33.13 3.57 -3.77	31.66 4.09 -2.36	22.15 2.79 -1.29	30.73 2.98 -7.20	29.70 3.47 -2.08	25.72 3.08 -0.05	29.83 3.48 0.17	26.20 3.28 2.65	27.81 3.36 0.01	25.90 3.19 0.00	53.12 6.77 0.00	47.13 6.06 -6.93	40.41 5.60 0.00	28.42 3.91 0.00	26.90 3.55 0.00	26.05 3.26 0.00	27.94 3.28 -0.66	22.47 2.30 0.00
EAST_RIVER___1 323558	50.42 0.83 -40.11	40.61 -0.31 -45.18	35.49 -0.29 -39.70	26.86 -0.15 -29.10	31.38 -0.10 -32.80	29.35 0.35 -24.72	28.15 2.26 -0.10	28.48 2.46 -0.81	19.96 1.89 0.00	28.36 2.16 -5.64	26.69 2.54 0.00	25.00 2.37 -0.05	29.21 2.69 0.00	28.23 2.66 0.00	27.07 2.62 0.00	25.22 2.51 0.00	51.11 4.76 0.00	37.87 3.72 0.00	38.43 3.62 0.00	27.06 2.54 0.00	25.78 2.44 0.00	25.16 2.37 0.00	26.82 2.39 -0.44	21.93 1.76 0.00
EAST_RIVER___2 323559	50.40 0.81 -40.11	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.34 0.34 -24.72	28.10 2.21 -0.10	28.43 2.41 -0.81	19.92 1.85 0.00	28.33 2.13 -5.64	26.65 2.50 0.00	24.97 2.34 -0.05	29.19 2.66 0.00	28.21 2.64 0.00	27.05 2.60 0.00	25.20 2.48 0.00	51.11 4.76 0.00	37.82 3.67 0.00	38.38 3.57 0.00	27.02 2.51 0.00	25.73 2.40 0.00	25.11 2.33 0.00	26.77 2.33 -0.44	21.89 1.72 0.00
EAST___DELAWARE_HYD 23607	44.63 0.71 -34.43	34.25 -0.28 -38.79	29.91 -0.26 -34.09	22.77 -0.13 -24.98	26.76 -0.09 -28.16	25.81 0.31 -21.22	27.91 2.02 -0.09	28.10 2.19 -0.69	19.39 1.32 0.00	26.98 1.58 -4.84	25.80 1.65 0.00	24.07 1.45 -0.05	28.15 1.63 0.00	27.18 1.61 0.00	26.04 1.59 0.00	24.24 1.53 0.00	49.40 3.05 0.00	36.58 2.43 0.00	37.19 2.39 0.00	26.28 1.77 0.00	25.65 2.31 0.00	24.99 2.21 0.00	26.67 2.19 -0.48	21.81 1.64 0.00
ELEC_TRO_TEK 24086	51.97 0.90 -41.59	40.64 -0.31 -45.21	35.50 -0.31 -39.72	26.87 -0.17 -29.12	31.39 -0.12 -32.82	33.18 0.40 -28.50	32.28 2.71 -3.77	29.95 2.64 -2.11	21.13 1.97 -1.08	29.75 2.25 -6.95	28.63 2.68 -1.80	25.05 2.41 -0.05	29.50 2.74 -0.24	31.93 2.64 -3.72	27.15 2.69 -0.01	25.21 2.50 0.00	51.09 4.74 0.00	43.86 3.97 -5.75	38.61 3.80 0.00	27.19 2.68 0.00	25.86 2.52 0.00	25.17 2.38 0.00	27.06 2.44 -0.62	21.88 1.71 0.00
ELLENBURG_WT_PWR 323604	8.79 -0.69 0.00	-4.01 0.25 0.00	-3.70 0.22 0.00	-1.96 0.12 0.00	-1.25 0.06 0.00	4.13 -0.15 0.00	24.77 -1.03 0.00	24.30 -0.91 0.00	17.01 -1.06 0.00	19.34 -1.21 0.00	22.59 -1.56 0.00	20.93 -1.64 0.00	24.64 -1.88 0.00	23.65 -1.93 0.00	22.55 -1.90 0.00	21.04 -1.67 0.00	43.50 -2.86 0.00	32.14 -2.00 0.00	32.95 -1.86 0.00	23.49 -1.02 0.00	22.60 -0.74 0.00	22.15 -0.64 0.00	23.42 -0.58 0.00	19.65 -0.52 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.40 -0.43 -5.34	1.87 0.12 -6.02	1.45 0.09 -5.29	1.85 0.05 -3.88	3.04 -0.01 -4.37	7.40 -0.17 -3.29	24.42 -1.39 -0.01	23.71 -1.61 -0.11	17.29 -0.78 0.00	20.30 -1.01 -0.76	23.03 -1.12 0.00	21.75 -0.83 -0.01	25.79 -0.73 0.00	25.16 -0.41 0.00	24.21 -0.24 0.00	22.57 -0.14 0.00	45.76 -0.60 0.00	33.24 -0.91 0.00	33.99 -0.82 0.00	24.05 -0.46 0.00	23.04 -0.30 0.00	22.33 -0.46 0.00	23.63 -0.61 -0.24	19.55 -0.62 0.00
EMPIRE_CC_1 323656	61.47 0.61 -51.38	53.37 -0.24 -57.88	46.71 -0.23 -50.86	35.08 -0.12 -37.28	40.63 -0.07 -42.02	36.19 0.24 -31.67	27.35 1.43 -0.13	27.73 1.49 -1.04	19.21 1.14 0.00	29.11 1.33 -7.23	25.72 1.56 0.00	24.08 1.43 -0.07	28.11 1.59 0.00	27.19 1.62 0.00	26.04 1.59 0.00	24.09 1.38 0.00	49.01 2.66 0.00	36.24 2.09 0.00	36.89 2.08 0.00	25.88 1.36 0.00	24.61 1.27 0.00	24.15 1.36 0.00	25.79 1.45 -0.34	21.27 1.10 0.00
EMPIRE_CC_2 323658	61.47 0.61 -51.38	53.37 -0.24 -57.88	46.71 -0.23 -50.86	35.08 -0.12 -37.28	40.63 -0.07 -42.02	36.19 0.24 -31.67	27.35 1.43 -0.13	27.73 1.49 -1.04	19.21 1.14 0.00	29.11 1.33 -7.23	25.72 1.56 0.00	24.08 1.43 -0.07	28.11 1.59 0.00	27.19 1.62 0.00	26.04 1.59 0.00	24.09 1.38 0.00	49.01 2.66 0.00	36.24 2.09 0.00	36.89 2.08 0.00	25.88 1.36 0.00	24.61 1.27 0.00	24.15 1.36 0.00	25.79 1.45 -0.34	21.27 1.10 0.00
ERIE_WT_PWR 323693	14.56 -0.39 -5.47	2.01 0.10 -6.16	1.57 0.08 -5.41	1.94 0.05 -3.97	3.14 -0.02 -4.47	7.50 -0.15 -3.37	24.53 -1.28 -0.01	23.69 -1.63 -0.11	17.28 -0.79 0.00	20.30 -1.03 -0.77	23.01 -1.15 0.00	21.73 -0.86 -0.01	25.76 -0.76 0.00	25.14 -0.44 0.00	24.20 -0.25 0.00	22.55 -0.16 0.00	45.72 -0.63 0.00	33.23 -0.92 0.00	33.98 -0.83 0.00	24.05 -0.46 0.00	23.04 -0.30 0.00	22.33 -0.46 0.00	23.65 -0.60 -0.25	19.55 -0.62 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.17 0.25 -7.44	4.02 -0.11 -8.38	3.35 -0.09 -7.36	3.26 -0.05 -5.40	4.73 -0.04 -6.09	8.99 0.13 -4.59	26.67 0.86 -0.02	26.16 0.80 -0.15	18.69 0.62 0.00	22.27 0.67 -1.06	24.94 0.79 0.00	23.37 0.78 -0.01	27.48 0.96 0.00	26.54 0.97 0.00	25.36 0.91 0.00	23.58 0.87 0.00	48.26 1.91 0.00	35.49 1.34 0.00	36.24 1.43 0.00	25.47 0.96 0.00	24.27 0.93 0.00	23.61 0.83 0.00	25.70 0.78 -0.92	20.78 0.61 0.00
E_CANADA_CAP_HY 24051	85.06 0.26 -75.31	80.44 -0.15 -84.84	70.51 -0.12 -74.55	52.50 -0.07 -54.64	60.23 -0.04 -61.59	50.84 0.14 -46.42	27.06 1.07 -0.20	27.64 0.91 -1.52	18.72 0.65 0.00	31.82 0.67 -10.60	24.90 0.75 0.00	23.40 0.72 -0.10	27.53 1.00 0.00	26.53 0.95 0.00	25.35 0.90 0.00	23.53 0.82 0.00	48.41 2.06 0.00	35.79 1.64 0.00	36.46 1.65 0.00	25.78 1.27 0.00	24.53 1.19 0.00	23.83 1.05 0.00	25.61 1.12 -0.49	21.14 0.97 0.00
E_CANADA_MHWK_HY 24050	8.74 0.54 1.28	-5.91 -0.21 1.44	-5.35 -0.17 1.27	-3.10 -0.10 0.93	-2.43 -0.07 1.05	3.71 0.22 0.79	27.02 1.23 0.00	26.49 1.31 0.03	19.02 0.95 0.00	21.39 1.02 0.18	25.33 1.18 0.00	23.68 1.11 0.00	27.77 1.24 0.00	26.86 1.29 0.00	25.75 1.30 0.00	23.93 1.22 0.00	49.37 3.02 0.00	36.51 2.36 0.00	37.27 2.46 0.00	26.23 1.72 0.00	24.91 1.57 0.00	24.34 1.55 0.00	25.72 1.72 0.00	21.42 1.25 0.00

E_FISHKILL___LBMP 23776	52.23 0.74 -42.01	42.78 -0.29 -47.32	37.40 -0.26 -41.58	28.26 -0.14 -30.48	32.95 -0.09 -34.35	30.48 0.31 -25.89	27.90 2.00 -0.11	28.19 2.14 -0.85	19.70 1.63 0.00	28.34 1.88 -5.91	26.35 2.20 0.00	24.67 2.04 -0.06	28.82 2.30 0.00	27.84 2.27 0.00	26.69 2.24 0.00	24.85 2.13 0.00	50.50 4.15 0.00	37.39 3.24 0.00	37.99 3.18 0.00	26.74 2.22 0.00	25.46 2.12 0.00	24.86 2.08 0.00	26.50 2.08 -0.42	21.70 1.53 0.00
FAR ROCKAWAY___4 23548	52.19 1.07 -41.63	40.57 -0.38 -45.21	35.43 -0.37 -39.72	26.83 -0.20 -29.12	31.37 -0.14 -32.82	33.37 0.47 -28.62	32.75 3.19 -3.77	30.45 3.10 -2.15	21.49 2.31 -1.11	30.15 2.61 -6.99	29.18 3.11 -1.92	25.44 2.80 -0.06	30.45 3.18 -0.74	40.15 3.04 -11.53	27.60 3.12 -0.03	25.60 2.89 0.00	51.97 5.61 0.00	44.64 4.65 -5.84	39.31 4.50 0.00	27.68 3.17 0.00	26.30 2.96 0.00	25.59 2.80 0.00	27.49 2.86 -0.63	22.21 2.04 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	50.43 0.84 -40.11	40.61 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.10	31.39 -0.10 -32.80	29.36 0.35 -24.72	28.18 2.28 -0.10	28.49 2.47 -0.81	19.97 1.90 0.00	28.38 2.19 -5.64	26.70 2.55 0.00	25.01 2.37 -0.05	29.22 2.69 0.00	28.23 2.66 0.00	27.07 2.62 0.00	25.21 2.50 0.00	51.12 4.77 0.00	37.88 3.73 0.00	38.44 3.63 0.00	27.08 2.57 0.00	25.79 2.45 0.00	25.18 2.39 0.00	26.84 2.40 -0.44	21.95 1.78 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	50.43 0.84 -40.11	40.61 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.10	31.39 -0.10 -32.80	29.36 0.35 -24.72	28.18 2.28 -0.10	28.48 2.47 -0.81	19.96 1.89 0.00	28.37 2.18 -5.64	26.69 2.54 0.00	24.99 2.36 -0.05	29.20 2.67 0.00	28.22 2.65 0.00	27.05 2.60 0.00	25.20 2.49 0.00	51.09 4.73 0.00	37.87 3.72 0.00	38.42 3.61 0.00	27.07 2.56 0.00	25.79 2.45 0.00	25.17 2.39 0.00	26.84 2.40 -0.44	21.95 1.78 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	50.42 0.83 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.71	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.35 0.35 -24.72	28.15 2.25 -0.10	28.46 2.44 -0.81	19.94 1.87 0.00	28.36 2.16 -5.64	26.68 2.52 0.00	24.97 2.34 -0.05	29.18 2.66 0.00	28.20 2.63 0.00	27.03 2.58 0.00	25.18 2.47 0.00	51.07 4.71 0.00	37.84 3.69 0.00	38.39 3.58 0.00	27.04 2.53 0.00	25.76 2.42 0.00	25.14 2.36 0.00	26.81 2.38 -0.44	21.93 1.76 0.00
FARRAGUT___LBMP 323566	50.42 0.82 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.71	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.35 0.34 -24.72	28.13 2.23 -0.10	28.44 2.42 -0.81	19.92 1.85 0.00	28.33 2.13 -5.64	26.64 2.49 0.00	24.95 2.32 -0.05	29.14 2.62 0.00	28.17 2.59 0.00	27.01 2.55 0.00	25.15 2.44 0.00	51.00 4.64 0.00	37.80 3.65 0.00	38.34 3.54 0.00	27.01 2.50 0.00	25.73 2.40 0.00	25.12 2.34 0.00	26.79 2.35 -0.44	21.91 1.74 0.00
FENNER___WINDPWR 24204	11.88 0.18 -2.21	-1.84 -0.07 -2.49	-1.80 -0.06 -2.19	-0.51 -0.04 -1.61	0.46 -0.04 -1.81	5.75 0.10 -1.37	26.53 0.73 -0.01	25.95 0.69 -0.05	18.59 0.52 0.00	21.41 0.54 -0.32	24.78 0.63 0.00	23.23 0.64 0.00	27.29 0.77 0.00	26.34 0.77 0.00	25.20 0.75 0.00	23.43 0.72 0.00	48.03 1.68 0.00	35.38 1.24 0.00	36.10 1.29 0.00	25.38 0.87 0.00	24.15 0.81 0.00	23.52 0.73 0.00	24.93 0.71 -0.21	20.76 0.59 0.00
FIBERTEK___ENERGY 23856	13.59 0.11 -4.00	0.20 -0.05 -4.51	0.00 -0.05 -3.97	0.81 -0.02 -2.91	1.94 -0.02 -3.27	6.79 0.04 -2.47	26.17 0.37 -0.01	25.60 0.31 -0.09	18.35 0.28 0.00	21.43 0.28 -0.60	24.50 0.35 0.00	22.95 0.37 -0.01	26.98 0.46 0.00	26.04 0.47 0.00	24.86 0.40 0.00	23.08 0.37 0.00	47.21 0.86 0.00	34.65 0.50 0.00	35.38 0.57 0.00	24.74 0.23 0.00	23.54 0.20 0.00	22.91 0.12 0.00	24.04 0.13 0.09	20.45 0.28 0.00
FITZPATRICK____ 23598	11.68 -0.19 -2.39	-1.48 0.09 -2.69	-1.48 0.08 -2.37	-0.30 0.04 -1.74	0.66 0.02 -1.96	5.67 -0.08 -1.47	25.25 -0.55 -0.01	24.66 -0.59 -0.05	17.69 -0.38 0.00	20.43 -0.45 -0.34	23.63 -0.52 0.00	22.12 -0.46 0.00	26.00 -0.52 0.00	25.08 -0.49 0.00	23.92 -0.53 0.00	22.18 -0.53 0.00	45.30 -1.05 0.00	33.32 -0.83 0.00	33.98 -0.82 0.00	23.92 -0.60 0.00	22.74 -0.60 0.00	22.16 -0.63 0.00	23.21 -0.65 0.14	19.79 -0.38 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	51.60 0.84 -41.28	41.92 -0.33 -46.51	36.65 -0.30 -40.87	27.72 -0.16 -29.95	32.34 -0.10 -33.76	30.09 0.36 -25.44	28.24 2.34 -0.11	28.52 2.48 -0.83	19.96 1.89 0.00	28.48 2.15 -5.77	26.67 2.51 0.00	24.97 2.33 -0.05	29.19 2.67 0.00	28.20 2.63 0.00	27.03 2.58 0.00	25.17 2.46 0.00	51.15 4.79 0.00	37.87 3.72 0.00	38.48 3.67 0.00	27.09 2.58 0.00	25.80 2.46 0.00	25.16 2.38 0.00	26.79 2.37 -0.43	21.92 1.75 0.00
FORT ORANGE____ 23900	62.15 0.61 -52.06	54.14 -0.25 -58.65	47.38 -0.23 -51.53	35.57 -0.12 -37.77	41.19 -0.07 -42.57	36.61 0.25 -32.09	27.28 1.35 -0.14	27.62 1.36 -1.05	19.11 1.04 0.00	29.09 1.21 -7.33	25.61 1.46 0.00	23.99 1.34 -0.07	28.03 1.51 0.00	27.09 1.52 0.00	25.94 1.49 0.00	24.03 1.31 0.00	49.01 2.65 0.00	36.24 2.09 0.00	36.87 2.06 0.00	25.89 1.39 0.00	24.62 1.29 0.00	24.08 1.29 0.00	25.62 1.28 -0.33	21.14 0.97 0.00
FORT_DRUM_COGEN 23780	10.79 0.02 -1.30	-2.79 0.01 -1.46	-2.63 0.01 -1.28	-1.13 0.01 -0.94	-0.25 0.00 -1.06	5.09 0.01 -0.80	25.97 0.18 0.00	25.43 0.20 -0.03	18.21 0.14 0.00	20.85 0.12 -0.18	24.29 0.14 0.00	22.75 0.17 0.00	26.80 0.28 0.00	25.82 0.25 0.00	24.62 0.17 0.00	22.87 0.16 0.00	46.95 0.60 0.00	34.66 0.51 0.00	35.40 0.59 0.00	24.93 0.41 0.00	23.70 0.36 0.00	23.11 0.32 0.00	24.21 0.27 0.06	20.36 0.18 0.00
FPL_FAR_ROCK_GT1 24212	52.19 1.07 -41.63	40.57 -0.38 -45.21	35.43 -0.37 -39.72	26.83 -0.20 -29.12	31.37 -0.14 -32.82	33.37 0.47 -28.62	32.75 3.19 -3.77	30.45 3.10 -2.15	21.49 2.31 -1.11	30.15 2.61 -6.99	29.18 3.11 -1.92	25.44 2.80 -0.06	30.45 3.18 -0.74	40.15 3.04 -11.53	27.60 3.12 -0.03	25.60 2.89 0.00	51.97 5.61 0.00	44.64 4.65 -5.84	39.31 4.50 0.00	27.68 3.17 0.00	26.30 2.96 0.00	25.59 2.80 0.00	27.49 2.86 -0.63	22.21 2.04 0.00
FPL_FAR_ROCK_GT2 23815	52.19 1.07 -41.63	40.57 -0.38 -45.21	35.43 -0.37 -39.72	26.83 -0.20 -29.12	31.37 -0.14 -32.82	33.37 0.47 -28.62	32.75 3.19 -3.77	30.45 3.10 -2.15	21.49 2.31 -1.11	30.15 2.61 -6.99	29.18 3.11 -1.92	25.44 2.80 -0.06	30.45 3.18 -0.74	40.15 3.04 -11.53	27.60 3.12 -0.03	25.60 2.89 0.00	51.97 5.61 0.00	44.64 4.65 -5.84	39.31 4.50 0.00	27.68 3.17 0.00	26.30 2.96 0.00	25.59 2.80 0.00	27.49 2.86 -0.63	22.21 2.04 0.00
FRANKLIN_FALL_HYD 24054	9.06 -0.42 0.00	-4.10 0.16 0.00	-3.78 0.15 0.00	-2.00 0.08 0.00	-1.26 0.05 0.00	4.17 -0.11 0.00	25.06 -0.73 0.00	24.57 -0.64 0.00	17.31 -0.76 0.00	19.70 -0.85 0.00	23.13 -1.02 0.00	21.50 -1.08 0.00	25.37 -1.15 0.00	24.31 -1.26 0.00	23.22 -1.24 0.00	21.63 -1.08 0.00	44.49 -1.86 0.00	32.83 -1.32 0.00	33.63 -1.18 0.00	23.86 -0.65 0.00	22.88 -0.46 0.00	22.42 -0.36 0.00	23.73 -0.27 0.00	19.90 -0.27 0.00

FREEPORT_EQUUS_GT1 23764	52.19 1.00 -41.70	40.60 -0.35 -45.21	35.46 -0.34 -39.72	26.85 -0.18 -29.12	31.38 -0.13 -32.82	33.52 0.44 -28.80	32.53 2.97 -3.77	30.32 2.90 -2.21	21.40 2.16 -1.17	30.06 2.46 -7.05	28.98 2.90 -1.93	25.23 2.60 -0.05	29.67 2.96 -0.19	31.32 2.84 -2.91	27.36 2.90 -0.01	25.41 2.69 0.00	51.43 5.07 0.00	44.59 4.22 -6.22	39.04 4.23 0.00	27.49 2.98 0.00	26.12 2.78 0.00	25.41 2.62 0.00	27.33 2.69 -0.64	22.08 1.91 0.00
FREEPORT___CT2 23818	52.19 1.00 -41.70	40.60 -0.35 -45.21	35.46 -0.34 -39.72	26.85 -0.18 -29.12	31.38 -0.13 -32.82	33.52 0.44 -28.80	32.53 2.97 -3.77	30.32 2.90 -2.21	21.40 2.16 -1.17	30.06 2.46 -7.05	28.98 2.90 -1.93	25.23 2.60 -0.05	29.67 2.96 -0.19	31.32 2.84 -2.91	27.36 2.90 -0.01	25.41 2.69 0.00	51.43 5.07 0.00	44.59 4.22 -6.22	39.04 4.23 0.00	27.49 2.98 0.00	26.12 2.78 0.00	25.41 2.62 0.00	27.33 2.69 -0.64	22.08 1.91 0.00
FULTON COGEN____ 23766	12.44 -0.05 -3.01	-0.85 0.02 -3.39	-0.92 0.02 -2.97	0.11 0.01 -2.18	1.15 0.00 -2.46	6.11 -0.02 -1.85	25.70 -0.10 -0.01	25.11 -0.16 -0.06	18.00 -0.06 0.00	20.87 -0.11 -0.42	24.05 -0.11 0.00	22.54 -0.04 0.00	26.49 -0.03 0.00	25.56 -0.01 0.00	24.35 -0.10 0.00	22.57 -0.13 0.00	46.23 -0.13 0.00	34.00 -0.14 0.00	34.69 -0.12 0.00	24.40 -0.11 0.00	23.19 -0.15 0.00	22.58 -0.21 0.00	23.62 -0.23 0.15	20.10 -0.07 0.00
FULTON___LFGE 323630	85.77 0.97 -75.31	80.13 -0.46 -84.84	70.23 -0.40 -74.55	52.35 -0.21 -54.64	60.14 -0.14 -61.59	51.18 0.48 -46.42	29.38 3.39 -0.20	29.85 3.12 -1.52	20.39 2.32 0.00	33.71 2.57 -10.60	27.16 3.01 0.00	25.54 2.86 -0.10	30.13 3.61 0.00	29.03 3.46 0.00	27.73 3.28 0.00	25.73 3.02 0.00	53.30 6.95 0.00	39.40 5.25 0.00	40.03 5.22 0.00	28.24 3.72 0.00	26.77 3.43 0.00	25.83 3.05 0.00	27.53 3.04 -0.49	22.59 2.42 0.00
G.F.CEMENT___DRP 24184	65.99 0.88 -55.62	58.05 -0.35 -62.66	50.81 -0.33 -55.06	38.11 -0.17 -40.36	44.07 -0.11 -45.49	38.93 0.37 -34.28	28.25 2.31 -0.14	28.77 2.44 -1.12	19.98 1.91 0.00	30.57 2.19 -7.83	26.70 2.55 0.00	25.00 2.34 -0.07	29.18 2.65 0.00	28.21 2.64 0.00	26.92 2.47 0.00	25.01 2.30 0.00	51.24 4.89 0.00	37.98 3.83 0.00	38.70 3.89 0.00	27.08 2.57 0.00	25.70 2.36 0.00	25.15 2.37 0.00	26.63 2.32 -0.30	21.93 1.76 0.00
GARDENVILLE___LBMP 24039	14.45 -0.41 -5.38	1.92 0.11 -6.06	1.49 0.08 -5.33	1.88 0.05 -3.90	3.07 -0.01 -4.40	7.43 -0.16 -3.32	24.45 -1.35 -0.01	23.63 -1.68 -0.11	17.24 -0.84 0.00	20.23 -1.08 -0.76	22.95 -1.20 0.00	21.68 -0.91 -0.01	25.70 -0.82 0.00	25.07 -0.51 0.00	24.12 -0.33 0.00	22.49 -0.22 0.00	45.58 -0.77 0.00	33.12 -1.03 0.00	33.88 -0.93 0.00	23.98 -0.54 0.00	22.97 -0.37 0.00	22.26 -0.52 0.00	23.57 -0.67 -0.24	19.50 -0.67 0.00
GENERAL___MILLS 23808	14.57 -0.39 -5.47	2.01 0.10 -6.16	1.57 0.08 -5.41	1.94 0.05 -3.97	3.14 -0.02 -4.47	7.50 -0.15 -3.37	24.52 -1.28 -0.01	23.69 -1.63 -0.11	17.28 -0.79 0.00	20.30 -1.03 -0.77	23.01 -1.15 0.00	21.73 -0.86 -0.01	25.76 -0.76 0.00	25.14 -0.44 0.00	24.19 -0.26 0.00	22.55 -0.17 0.00	45.71 -0.64 0.00	33.21 -0.94 0.00	33.97 -0.83 0.00	24.05 -0.47 0.00	23.03 -0.30 0.00	22.33 -0.46 0.00	23.65 -0.61 -0.25	19.55 -0.62 0.00
GE_PLASTICS___DRP 24183	62.36 0.53 -52.35	54.49 -0.22 -58.97																						

GLENWOOD_IC_1_G5 23712	51.82 0.90 -41.43	40.62 -0.33 -45.21	35.49 -0.31 -39.72	26.87 -0.17 -29.12	31.39 -0.11 -32.82	32.78 0.39 -28.11	32.16 2.59 -3.77	29.83 2.65 -1.97	21.03 1.99 -0.97	29.65 2.29 -6.81	28.47 2.73 -1.59	25.12 2.49 -0.05	29.46 2.84 -0.10	29.81 2.76 -1.48	27.22 2.76 -0.01	25.31 2.60 0.00	51.33 4.98 0.00	43.22 3.90 -5.17	38.61 3.80 0.00	27.26 2.75 0.00	25.94 2.60 0.00	25.28 2.49 0.00	27.10 2.50 -0.60	21.97 1.81 0.00
GLENWOOD_IC_2_G1 23688	52.33 0.93 -41.91	40.63 -0.32 -45.21	35.48 -0.32 -39.72	26.86 -0.17 -29.12	31.38 -0.12 -32.82	34.04 0.41 -29.35	32.37 2.81 -3.77	30.32 2.72 -2.40	21.41 2.02 -1.33	30.10 2.30 -7.24	29.00 2.72 -2.12	25.08 2.45 -0.05	29.08 2.79 0.23	24.62 2.68 3.64	27.17 2.73 0.01	25.25 2.54 0.00	51.17 4.82 0.00	45.33 4.05 -7.13	38.71 3.90 0.00	27.26 2.75 0.00	25.89 2.55 0.00	25.20 2.42 0.00	27.15 2.49 -0.66	21.92 1.76 0.00
GLENWOOD_IC_3_G1 23689	52.33 0.93 -41.91	40.63 -0.32 -45.21	35.48 -0.32 -39.72	26.86 -0.17 -29.12	31.38 -0.12 -32.82	34.04 0.41 -29.35	32.37 2.81 -3.77	30.32 2.72 -2.40	21.41 2.02 -1.33	30.10 2.30 -7.24	29.00 2.72 -2.12	25.08 2.45 -0.05	29.08 2.79 0.23	24.62 2.68 3.64	27.17 2.73 0.01	25.25 2.54 0.00	51.17 4.82 0.00	45.33 4.05 -7.13	38.71 3.90 0.00	27.26 2.75 0.00	25.89 2.55 0.00	25.20 2.42 0.00	27.15 2.49 -0.66	21.92 1.76 0.00
GLENWOOD___4 23550	51.82 0.90 -41.43	40.62 -0.33 -45.21	35.49 -0.31 -39.72	26.87 -0.17 -29.12	31.39 -0.11 -32.82	32.78 0.39 -28.11	32.16 2.59 -3.77	29.83 2.65 -1.97	21.03 1.99 -0.97	29.65 2.29 -6.81	28.47 2.73 -1.59	25.12 2.49 -0.05	29.46 2.84 -0.10	29.81 2.76 -1.48	27.22 2.76 -0.01	25.31 2.60 0.00	51.34 4.99 0.00	43.26 3.94 -5.17	38.65 3.84 0.00	27.26 2.75 0.00	25.94 2.60 0.00	25.28 2.49 0.00	27.10 2.50 -0.60	21.97 1.81 0.00
GLENWOOD___5 23614	51.82 0.90 -41.43	40.62 -0.33 -45.21	35.49 -0.31 -39.72	26.87 -0.17 -29.12	31.39 -0.11 -32.82	32.78 0.39 -28.11	32.16 2.59 -3.77	29.83 2.65 -1.97	21.03 1.99 -0.97	29.65 2.29 -6.81	28.47 2.73 -1.59	25.12 2.49 -0.05	29.46 2.84 -0.10	29.81 2.76 -1.48	27.22 2.76 -0.01	25.31 2.60 0.00	51.34 4.99 0.00	43.26 3.94 -5.17	38.65 3.84 0.00	27.26 2.75 0.00	25.94 2.60 0.00	25.28 2.49 0.00	27.10 2.50 -0.60	21.97 1.81 0.00
GLOBAL GREEN_PORT_GT1 23814	52.86 1.51 -41.87	40.40 -0.55 -45.21	35.27 -0.53 -39.72	26.76 -0.27 -29.12	31.30 -0.20 -32.82	34.18 0.67 -29.23	33.27 3.70 -3.77	31.78 4.21 -2.36	22.23 2.87 -1.29	30.82 3.07 -7.20	29.81 3.58 -2.08	25.81 3.18 -0.05	29.95 3.60 0.17	26.30 3.38 2.65	27.89 3.45 0.01	25.98 3.27 0.00	53.37 7.02 0.00	47.31 6.23 -6.93	40.59 5.78 0.00	28.54 4.03 0.00	27.01 3.67 0.00	26.16 3.37 0.00	28.04 3.38 -0.66	22.55 2.38 0.00
GLOBE___DSASP 323697	13.91 -0.73 -5.16	1.78 0.23 -5.82	1.36 0.17 -5.11	1.77 0.10 -3.74	2.92 0.01 -4.22	7.15 -0.31 -3.18	23.46 -2.35 -0.01	22.69 -2.62 -0.10	16.60 -1.47 0.00	19.42 -1.85 -0.72	22.04 -2.12 0.00	20.85 -1.74 -0.01	24.68 -1.84 0.00	24.07 -1.51 0.00	23.14 -1.31 0.00	21.56 -1.15 0.00	43.61 -2.74 0.00	31.64 -2.51 0.00	32.32 -2.49 0.00	22.91 -1.61 0.00	21.91 -1.43 0.00	21.22 -1.56 0.00	22.45 -1.74 -0.19	18.72 -1.45 0.00
GOETHSLN___LBMP 323567	50.38 0.79 -40.11	40.63 -0.30 -45.19	35.51 -0.27 -39.70	26.88 -0.15 -29.10	31.39 -0.10 -32.80	29.33 0.33 -24.72	28.04 2.14 -0.10	28.35 2.33 -0.81	19.85 1.78 0.00	28.24 2.04 -5.64	26.53 2.38 0.00	24.85 2.21 -0.05	29.03 2.51 0.00	28.06 2.48 0.00	26.89 2.44 0.00	25.05 2.34 0.00	50.77 4.42 0.00	37.64 3.49 0.00	38.19 3.38 0.00	26.90 2.39 0.00	25.64 2.30 0.00	25.05 2.26 0.00	26.72 2.28 -0.44	21.86 1.69 0.00
GOODYEAR_LAKE_HYD 323669	20.69 0.39 -10.82	7.76 -0.17 -12.19	6.64 -0.15 -10.72	5.69 -0.08 -7.85	7.49 -0.05 -8.85	11.13 0.18 -6.67	27.05 1.23 -0.03	26.67 1.24 -0.22	18.98 0.91 0.00	23.09 1.01 -1.52	25.31 1.16 0.00	23.68 1.09 -0.01	27.83 1.31 0.00	26.86 1.28 0.00	25.69 1.24 0.00	23.90 1.19 0.00	48.86 2.51 0.00	36.02 1.88 0.00	36.71 1.90 0.00	25.91 1.39 0.00	24.70 1.36 0.00	24.04 1.26 0.00	25.95 1.24 -0.71	21.12 0.95 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.82 0.27 -11.07	8.09 -0.11 -12.47	6.94 -0.10 -10.96	5.90 -0.05 -8.03	7.70 -0.04 -9.05	11.22 0.12 -6.82	26.51 0.68 -0.03	26.07 0.64 -0.22	18.59 0.52 0.00	22.71 0.60 -1.56	24.89 0.74 0.00	23.34 0.74 -0.01	27.43 0.91 0.00	26.49 0.91 0.00	25.34 0.89 0.00	23.55 0.84 0.00	48.01 1.66 0.00	35.16 1.01 0.00	35.90 1.09 0.00	25.29 0.78 0.00	24.20 0.86 0.00	23.59 0.80 0.00	25.95 0.83 -1.12	20.77 0.60 0.00
GOUDEY___7 23579	20.82 0.27 -11.07	8.09 -0.11 -12.47	6.94 -0.10 -10.96	5.90 -0.05 -8.03	7.70 -0.04 -9.05	11.22 0.12 -6.82	26.51 0.68 -0.03	26.07 0.64 -0.22	18.59 0.52 0.00	22.71 0.60 -1.56	24.89 0.74 0.00	23.34 0.74 -0.01	27.43 0.91 0.00	26.49 0.91 0.00	25.34 0.89 0.00	23.55 0.84 0.00	48.01 1.66 0.00	35.16 1.01 0.00	35.90 1.09 0.00	25.29 0.78 0.00	24.20 0.86 0.00	23.59 0.80 0.00	25.95 0.83 -1.12	20.77 0.60 0.00
GOUDEY___8 23580	20.82 0.27 -11.07	8.09 -0.11 -12.47	6.94 -0.10 -10.96	5.90 -0.05 -8.03	7.70 -0.04 -9.05	11.22 0.12 -6.82	26.51 0.68 -0.03	26.07 0.64 -0.22	18.59 0.52 0.00	22.71 0.60 -1.56	24.89 0.74 0.00	23.34 0.74 -0.01	27.43 0.91 0.00	26.49 0.91 0.00	25.34 0.89 0.00	23.55 0.84 0.00	48.01 1.66 0.00	35.16 1.01 0.00	35.90 1.09 0.00	25.29 0.78 0.00	24.20 0.86 0.00	23.59 0.80 0.00	25.95 0.83 -1.12	20.77 0.60 0.00
GOWANUS_GT1_1 24077	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT1_2 24078	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT1_3 24079	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00

GOWANUS_GT1_4 24080	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT1_5 24084	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT1_6 24111	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT1_7 24112	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT1_8 24113	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT2_1 24114	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT2_2 24115	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT2_3 24116	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.																					

GOWANUS_GT3_3 24124	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT3_4 24125	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT3_5 24126	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT3_6 24127	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT3_7 24128	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT3_8 24129	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT4_1 24130	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GOWANUS_GT4_2 24131	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.																					

GREENIDGE___4 23583	16.92 0.29 -7.14	3.65 -0.13 -8.04	3.04 -0.11 -7.07	3.04 -0.06 -5.18	4.47 -0.05 -5.84	8.83 0.15 -4.40	26.74 0.93 -0.02	26.21 0.86 -0.15	18.77 0.69 0.00	22.30 0.74 -1.01	25.09 0.94 0.00	23.55 0.96 -0.01	27.72 1.20 0.00	26.84 1.27 0.00	25.70 1.25 0.00	23.93 1.22 0.00	49.01 2.66 0.00	35.84 1.69 0.00	36.66 1.85 0.00	25.82 1.31 0.00	24.71 1.37 0.00	24.01 1.23 0.00	25.78 1.17 -0.61	20.88 0.71 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
GROVEVILLE___HYD 323602	51.60 0.84 -41.28	41.92 -0.33 -46.51	36.65 -0.30 -40.87	27.72 -0.16 -29.95	32.34 -0.10 -33.76	30.09 0.36 -25.44	28.24 2.34 -0.11	28.52 2.48 -0.83	19.96 1.89 0.00	28.48 2.15 -5.77	26.67 2.51 0.00	24.97 2.33 -0.05	29.19 2.67 0.00	28.20 2.63 0.00	27.03 2.58 0.00	25.17 2.46 0.00	51.15 4.79 0.00	37.87 3.72 0.00	38.48 3.67 0.00	27.09 2.58 0.00	25.80 2.46 0.00	25.16 2.38 0.00	26.79 2.37 -0.43	21.92 1.75 0.00
HAMPSHIRE___PAPER_HYD 323593	9.25 -0.23 0.00	-4.16 0.11 0.00	-3.82 0.10 0.00	-2.03 0.05 0.00	-1.26 0.05 0.00	4.16 -0.12 0.00	25.05 -0.74 0.00	24.47 -0.74 0.00	17.43 -0.64 0.00	19.80 -0.75 0.00	23.26 -0.89 0.00	21.76 -0.82 0.00	25.79 -0.73 0.00	24.80 -0.77 0.00	23.69 -0.76 0.00	22.00 -0.72 0.00	44.97 -1.39 0.00	33.06 -1.09 0.00	33.74 -1.07 0.00	23.78 -0.73 0.00	22.67 -0.67 0.00	22.28 -0.50 0.00	23.59 -0.41 0.00	19.81 -0.36 0.00
HARDSCRABBLE_WT_PWR 323673	8.59 0.38 1.28	-5.84 -0.14 1.44	-5.30 -0.11 1.27	-3.07 -0.07 0.93	-2.41 -0.05 1.05	3.64 0.15 0.79	26.57 0.78 0.00	26.03 0.84 0.03	18.68 0.60 0.00	20.99 0.62 0.18	24.84 0.69 0.00	23.23 0.65 0.00	27.23 0.71 0.00	26.35 0.78 0.00	25.27 0.82 0.00	23.47 0.76 0.00	48.54 2.18 0.00	35.94 1.79 0.00	36.69 1.88 0.00	25.85 1.33 0.00	24.55 1.21 0.00	23.99 1.21 0.00	25.39 1.39 0.00	21.20 1.03 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	46.23 0.72 -36.02	36.04 -0.28 -40.58	31.48 -0.25 -35.66	23.92 -0.14 -26.13	28.05 -0.09 -29.46	26.78 0.30 -22.20	27.87 1.98 -0.09	28.04 2.10 -0.73	19.66 1.59 0.00	27.46 1.84 -5.07	26.29 2.14 0.00	24.60 1.97 -0.05	28.78 2.25 0.00	27.81 2.23 0.00	26.64 2.19 0.00	24.80 2.09 0.00	50.46 4.11 0.00	37.37 3.22 0.00	37.95 3.14 0.00	26.72 2.21 0.00	25.46 2.12 0.00	24.85 2.06 0.00	26.52 2.04 -0.47	21.68 1.51 0.00
HARZA MOOSE___RIVER 24016	9.61 0.12 0.00	-4.31 -0.05 0.00	-3.96 -0.04 0.00	-2.10 -0.02 0.00	-1.33 -0.02 0.00	4.34 0.06 0.00	26.26 0.47 0.00	25.68 0.47 0.00	18.41 0.33 0.00	20.90 0.35 0.00	24.55 0.40 0.00	22.99 0.41 0.00	27.06 0.54 0.00	26.09 0.52 0.00	24.94 0.48 0.00	23.17 0.46 0.00	47.45 1.10 0.00	34.98 0.83 0.00	35.69 0.88 0.00	25.12 0.61 0.00	23.90 0.56 0.00	23.30 0.51 0.00	24.50 0.50 0.00	20.55 0.38 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	50.44 0.84 -40.12	40.62 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.19 2.29 -0.11	28.53 2.51 -0.81	20.00 1.93 0.00	28.42 2.23 -5.64	26.74 2.59 0.00	25.03 2.40 -0.05	29.24 2.72 0.00	28.26 2.69 0.00	27.10 2.65 0.00	25.24 2.53 0.00	51.09 4.74 0.00	37.91 3.76 0.00	38.44 3.63 0.00	27.11 2.60 0.00	25.82 2.48 0.00	25.20 2.42 0.00	26.86 2.43 -0.44	21.97 1.80 0.00
HEMPSTEAD____ 23647	52.01 0.92 -41.61	40.63 -0.32 -45.21	35.49 -0.31 -39.72	26.87 -0.17 -29.12	31.39 -0.11 -32.82	33.24 0.40 -28.56	32.28 2.72 -3.77	30.03 2.69 -2.13	21.18 2.01 -1.10	29.82 2.30 -6.97	28.68 2.73 -1.81	25.09 2.46 -0.05	29.44 2.81 -0.12	30.08 2.71 -1.80	27.19 2.74 -0.01	25.27 2.56 0.00	51.22 4.86 0.00	44.02 4.02 -5.86	38.72 3.91 0.00	27.28 2.76 0.00	25.93 2.59 0.00	25.23 2.45 0.00	27.12 2.49 -0.63	21.93 1.76 0.00
HICKLING___1 23621	18.92 0.49 -8.95	5.62 -0.20 -10.08	4.77 -0.17 -8.86	4.32 -0.10 -6.50	5.93 -0.08 -7.32	10.03 0.23 -5.52	27.15 1.33 -0.02	26.66 1.27 -0.18	19.05 0.98 0.00	22.92 1.11 -1.27	25.55 1.40 0.00	23.99 1.39 -0.01	28.23 1.71 0.00	27.30 1.73 0.00	26.18 1.73 0.00	24.40 1.69 0.00	49.85 3.50 0.00	36.29 2.14 0.00	37.15 2.34 0.00	26.19 1.67 0.00	25.20 1.86 0.00	24.54 1.76 0.00	26.76 1.87 -0.90	21.52 1.35 0.00
HICKLING___2 23622	18.92 0.49 -8.95	5.62 -0.20 -10.08	4.77 -0.17 -8.86	4.32 -0.10 -6.50	5.93 -0.08 -7.32	10.03 0.23 -5.52	27.15 1.33 -0.02	26.66 1.27 -0.18	19.05 0.98 0.00	22.92 1.11 -1.27	25.55 1.40 0.00	23.99 1.39 -0.01	28.23 1.71 0.00	27.30 1.73 0.00	26.18 1.73 0.00	24.40 1.69 0.00	49.85 3.50 0.00	36.29 2.14 0.00	37.15 2.34 0.00	26.19 1.67 0.00	25.20 1.86 0.00	24.54 1.76 0.00	26.76 1.87 -0.90	21.52 1.35 0.00
HIGH FALLS___HY 23754	49.45 0.75 -39.21	39.62 -0.30 -44.18	34.63 -0.27 -38.82	26.23 -0.14 -28.45	30.66 -0.09 -32.07	28.77 0.33 -24.17	28.05 2.15 -0.10	28.31 2.31 -0.79	19.73 1.66 0.00	27.94 1.87 -5.52	26.42 2.26 0.00	24.75 2.11 -0.05	28.95 2.43 0.00	27.96 2.38 0.00	26.78 2.33 0.00	24.92 2.21 0.00	50.72 4.36 0.00	37.57 3.42 0.00	38.18 3.38 0.00	26.94 2.43 0.00	25.81 2.47 0.00	25.14 2.36 0.00	26.77 2.33 -0.44	21.90 1.73 0.00
HILLBURN___GT 23639	47.02 0.71 -36.82	36.95 -0.27 -41.49	32.29 -0.24 -36.45	24.51 -0.13 -26.72	28.72 -0.09 -30.11	27.27 0.30 -22.70	27.81 1.92 -0.10	28.01 2.06 -0.74	19.64 1.57 0.00	27.56 1.83 -5.18	26.28 2.13 0.00	24.59 1.96 -0.05	28.76 2.24 0.00	27.78 2.20 0.00	26.62 2.17 0.00	24.78 2.07 0.00	50.33 3.98 0.00	37.29 3.14 0.00	37.86 3.05 0.00	26.66 2.15 0.00	25.41 2.07 0.00	24.81 2.02 0.00	26.49 2.02 -0.46	21.66 1.49 0.00
HISHELDN_WT_PWR 323625	14.12 -0.68 -5.32	1.96 0.23 -5.99	1.53 0.19 -5.26	1.88 0.11 -3.85	3.04 0.01 -4.35	7.29 -0.26 -3.28	23.80 -2.00 -0.01	22.99 -2.32 -0.11	16.81 -1.26 0.00	19.79 -1.51 -0.75	22.39 -1.76 0.00	21.13 -1.46 -0.01	25.17 -1.35 0.00	24.72 -0.86 0.00	23.88 -0.57 0.00	22.30 -0.41 0.00	45.25 -1.10 0.00	32.90 -1.25 0.00	33.64 -1.17 0.00	23.82 -0.70 0.00	22.81 -0.53 0.00	22.11 -0.68 0.00	23.36 -0.87 -0.23	19.25 -0.92 0.00
HOLTSVILLE_IC_1 23690	52.35 1.00 -41.87	40.62 -0.33 -45.21	35.47 -0.33 -39.72	26.86 -0.17 -29.12	31.38 -0.13 -32.82	33.94 0.43 -29.23	32.19 2.63 -3.77	30.36 2.79 -2.36	21.38 2.01 -1.29	30.00 2.24 -7.20	28.85 2.62 -2.08	24.95 2.31 -0.05	28.98 2.63 0.17	25.39 2.49 2.67	27.02 2.58 0.01	25.11 2.40 0.00	51.05 4.69 0.00	45.30 4.22 -6.93	38.74 3.93 0.00	27.28 2.77 0.00	25.85 2.51 0.00	25.13 2.34 0.00	27.10 2.44 -0.66	21.85 1.68 0.00

HOLTSVILLE_IC_10 23699	52.35 1.01 -41.86	40.61 -0.33 -45.21	35.47 -0.33 -39.72	26.86 -0.17 -29.12	31.37 -0.13 -32.82	33.93 0.43 -29.22	32.17 2.60 -3.77	30.37 2.81 -2.36	21.37 2.01 -1.29	29.99 2.24 -7.20	28.84 2.62 -2.07	24.94 2.31 -0.05	28.96 2.61 0.17	25.47 2.48 2.58	27.00 2.56 0.01	25.10 2.39 0.00	51.05 4.69 0.00	45.33 4.27 -6.91	38.79 3.98 0.00	27.31 2.80 0.00	25.87 2.53 0.00	25.14 2.35 0.00	27.10 2.44 -0.66	21.84 1.67 0.00
HOLTSVILLE_IC_2 23691	52.35 1.00 -41.87	40.62 -0.33 -45.21	35.47 -0.33 -39.72	26.86 -0.17 -29.12	31.38 -0.13 -32.82	33.94 0.43 -29.23	32.19 2.63 -3.77	30.36 2.79 -2.36	21.38 2.01 -1.29	30.00 2.24 -7.20	28.85 2.62 -2.08	24.95 2.31 -0.05	28.98 2.63 0.17	25.39 2.49 2.67	27.02 2.58 0.01	25.11 2.40 0.00	51.05 4.69 0.00	45.30 4.22 -6.93	38.74 3.93 0.00	27.28 2.77 0.00	25.85 2.51 0.00	25.13 2.34 0.00	27.10 2.44 -0.66	21.85 1.68 0.00
HOLTSVILLE_IC_3 23692	52.35 1.00 -41.87	40.62 -0.33 -45.21	35.47 -0.33 -39.72	26.86 -0.17 -29.12	31.38 -0.13 -32.82	33.94 0.43 -29.23	32.19 2.63 -3.77	30.36 2.79 -2.36	21.38 2.01 -1.29	30.00 2.24 -7.20	28.85 2.62 -2.08	24.95 2.31 -0.05	28.98 2.63 0.17	25.39 2.49 2.67	27.02 2.58 0.01	25.11 2.40 0.00	51.05 4.69 0.00	45.30 4.22 -6.93	38.74 3.93 0.00	27.28 2.77 0.00	25.85 2.51 0.00	25.13 2.34 0.00	27.10 2.44 -0.66	21.85 1.68 0.00
HOLTSVILLE_IC_4 23693	52.35 1.00 -41.87	40.62 -0.33 -45.21	35.47 -0.33 -39.72	26.86 -0.17 -29.12	31.38 -0.13 -32.82	33.94 0.43 -29.23	32.19 2.63 -3.77	30.36 2.79 -2.36	21.38 2.01 -1.29	30.00 2.24 -7.20	28.85 2.62 -2.08	24.95 2.31 -0.05	28.98 2.63 0.17	25.39 2.49 2.67	27.02 2.58 0.01	25.11 2.40 0.00	51.05 4.69 0.00	45.30 4.22 -6.93	38.74 3.93 0.00	27.28 2.77 0.00	25.85 2.51 0.00	25.13 2.34 0.00	27.10 2.44 -0.66	21.85 1.68 0.00
HOLTSVILLE_IC_5 23694	52.35 1.00 -41.87	40.62 -0.33 -45.21	35.47 -0.33 -39.72	26.86 -0.17 -29.12	31.38 -0.13 -32.82	33.94 0.43 -29.23	32.19 2.63 -3.77	30.36 2.79 -2.36	21.38 2.01 -1.29	30.00 2.24 -7.20	28.85 2.62 -2.08	24.95 2.31 -0.05	28.98 2.63 0.17	25.39 2.49 2.67	27.02 2.58 0.01	25.11 2.40 0.00	51.05 4.69 0.00	45.30 4.22 -6.93	38.74 3.93 0.00	27.28 2.77 0.00	25.85 2.51 0.00	25.13 2.34 0.00	27.10 2.44 -0.66	21.85 1.68 0.00
HOLTSVILLE_IC_6 23695	52.35 1.01 -41.86	40.61 -0.33 -45.21	35.47 -0.33 -39.72	26.86 -0.17 -29.12	31.37 -0.13 -32.82	33.93 0.43 -29.22	32.17 2.60 -3.77	30.37 2.81 -2.36	21.37 2.01 -1.29	29.99 2.24 -7.20	28.84 2.62 -2.07	24.94 2.31 -0.05	28.96 2.61 0.17	25.47 2.48 2.58	27.00 2.56 0.01	25.10 2.39 0.00	51.05 4.69 0.00	45.33 4.27 -6.91	38.79 3.98 0.00	27.31 2.80 0.00	25.87 2.53 0.00	25.14 2.35 0.00	27.10 2.44 -0.66	21.84 1.67 0.00
HOLTSVILLE_IC_7 23696	52.35 1.01 -41.86	40.61 -0.33 -45.21	35.47 -0.33 -39.72	26.86 -0.17 -29.12	31.37 -0.13 -32.82	33.93 0.43 -29.22	32.17 2.60 -3.77	30.37 2.81 -2.36	21.37 2.01 -1.29	29.99 2.24 -7.20	28.84 2.62 -2.07	24.94 2.31 -0.05	28.96 2.61 0.17	25.47 2.48 2.58	27.00 2.56 0.01	25.10 2.39 0.00	51.05 4.69 0.00	45.33 4.27 -6.91	38.79 3.98 0.00	27.31 2.80 0.00	25.87 2.53 0.00	25.14 2.35 0.00	27.10 2.44 -0.66	21.84 1.67 0.00
HOLTSVILLE_IC_8 23697	52.35 1.01 -41.86	40.61 -0.33 -45.21	35.47 -0.33 -39.72	26.86 -0.17 -29.12	31.37 -0.13 -32.82	33.93 0.43 -29.22	32.17 2.60 -3.77	30.37 2.81 -2.36	21.37 2.01 -1.29	29.99 2.24 -7.20	28.84 2.62 -2.07	24.94 2.31 -0.05	28.96 2.61 0.17	25.47 2.48 2.58	27.00 2.56 0.01	25.10 2.39 0.00	51.05 4.69 0.00	45.33 4.27 -6.91	38.79 3.98 0.00	27.31 2.80 0.00	25.87 2.53 0.00	25.14 2.35 0.00	27.10 2.44 -0.66	21.84 1.67 0.00
HOLTSVILLE_IC_9 23698	52.35 1.01 -41.86	40.61 -0.33 -45.21	35.47 -0.33 -39.72	26.86 -0.17 -29.12	31.37 -0.13 -32.82	33.93 0.43 -29.22	32.17 2.60 -3.77	30.37 2.81 -2.36	21.37 2.01 -1.29	29.99 2.24 -7.20	28.84 2.62 -2.07	24.94 2.31 -0.05	28.96 2.61 0.17	25.47 2.48 2.58	27.00 2.56 0.01	25.10 2.39 0.00	51.05 4.69 0.00	45.33 4.27 -6.91	38.79 3.98 0.00	27.31 2.80 0.00	25.87 2.53 0.00	25.14 2.35 0.00	27.10 2.44 -0.66	21.84 1.67 0.00
HOWARD_WT_PWR 323690	17.85 0.37 -7.99	4.58 -0.16 -9.00	3.85 -0.14 -7.91	3.64 -0.08 -5.80	5.15 -0.07 -6.53	9.38 0.18 -4.93	27.07 1.25 -0.02	26.56 1.19 -0.16	18.93 0.87 0.00	22.58 0.90 -1.13	25.36 1.21 0.00	23.87 1.28 -0.01	28.08 1.56 0.00	27.28 1.71 0.00	26.20 1.75 0.00	24.66 1.95 0.00	51.06 4.71 0.00	37.04 2.90 0.00	37.99 3.18 0.00	26.80 2.28 0.00	25.78 2.44 0.00	25.09 2.31 0.00	27.33 2.50 -0.82	22.02 1.85 0.00
HQ_GEN_CEDARS 23644	9.09 -0.39 0.00	-4.10 0.16 0.00	-3.78 0.15 0.00	-2.00 0.08 0.00	-1.25 0.06 0.00	4.11 -0.17 0.00	24.71 -1.08 0.00	24.14 -1.07 0.00	17.17 -0.90 0.00	19.52 -1.03 0.00	22.94 -1.21 0.00	21.41 -1.18 0.00	25.24 -1.28 0.00	24.20 -1.37 0.00	23.16 -1.29 0.00	21.54 -1.18 0.00	44.00 -2.36 0.00	32.33 -1.82 0.00	33.00 -1.81 0.00	23.29 -1.22 0.00	22.25 -1.10 0.00	21.80 -0.98 0.00	23.11 -0.89 0.00	19.42 -0.75 0.00
HQ_GEN_CEDARS_PROXY 323590	9.09 -0.39 0.00	-4.10 0.16 0.00	-3.78 0.15 0.00	-2.00 0.08 0.00	-1.25 0.06 0.00	4.11 -0.17 0.00	11.83 -1.08 12.88	24.14 -1.07 0.00	16.79 -0.90 0.38	16.78 -1.03 2.74	17.20 -1.21 5.74	21.41 -1.18 0.00	25.24 -1.28 0.00	24.20 -1.37 0.00	23.16 -1.29 0.00	21.54 -1.18 0.00	44.00 -2.36 0.00	32.33 -1.82 0.00	26.83 -1.81 6.17	17.43 -1.22 5.86	16.99 -1.10 5.26	15.90 -0.98 5.90	17.40 -0.89 5.71	9.16 -0.75 10.26
HQ_GEN_IMPORT 323601	9.20 -0.29 0.00	-4.15 0.11 0.00	-3.82 0.10 0.00	-2.02 0.06 0.00	-1.27 0.04 0.00	4.16 -0.12 0.00	25.07 -0.72 0.00	24.50 -0.72 -0.01	17.47 -0.60 0.00	19.89 -0.66 0.00	23.36 -0.79 0.00	21.82 -0.76 0.00	25.63 -0.89 0.00	24.65 -0.93 0.00	23.57 -0.88 0.00	21.92 -0.79 0.00	44.74 -1.61 0.00	32.94 -1.21 0.00	33.61 -1.20 0.00	23.69 -0.82 0.00	22.60 -0.74 0.00	22.08 -0.70 0.00	23.31 -0.69 0.00	19.58 -0.59 0.00
HQ_GEN_WHEEL 23651	9.20 -0.29 0.00	-4.15 0.11 0.00	-3.82 0.10 0.00	-2.02 0.06 0.00	-1.27 0.04 0.00	4.16 -0.12 0.00	25.07 -0.72 0.00	24.50 -0.72 -0.01	17.47 -0.60 0.00	19.89 -0.66 0.00	23.36 -0.79 0.00	21.82 -0.76 0.00	25.63 -0.89 0.00	24.65 -0.93 0.00	23.57 -0.88 0.00	21.92 -0.79 0.00	44.74 -1.61 0.00	32.94 -1.21 0.00	33.61 -1.20 0.00	23.69 -0.82 0.00	22.60 -0.74 0.00	22.08 -0.70 0.00	23.31 -0.69 0.00	19.58 -0.59 0.00
HUDSON_AVE_GT_3 23810	50.44 0.84 -40.11	40.61 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.10	31.39 -0.10 -32.80	29.36 0.35 -24.72	28.17 2.28 -0.10	28.48 2.47 -0.81	19.96 1.89 0.00	28.38 2.18 -5.64	26.70 2.55 0.00	24.99 2.36 -0.05	29.21 2.68 0.00	28.22 2.65 0.00	27.05 2.60 0.00	25.20 2.49 0.00	51.11 4.76 0.00	37.88 3.73 0.00	38.44 3.63 0.00	27.08 2.57 0.00	25.80 2.45 0.00	25.18 2.39 0.00	26.84 2.40 -0.44	21.95 1.78 0.00

HUDSON_AVE_GT_4 23540	50.44 0.84 -40.11	40.61 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.10	31.39 -0.10 -32.80	29.36 0.35 -24.72	28.17 2.28 -0.10	28.48 2.47 -0.81	19.96 1.89 0.00	28.38 2.18 -5.64	26.70 2.55 0.00	24.99 2.36 -0.05	29.21 2.68 0.00	28.22 2.65 0.00	27.05 2.60 0.00	25.20 2.49 0.00	51.11 4.76 0.00	37.88 3.73 0.00	38.44 3.63 0.00	27.08 2.57 0.00	25.80 2.45 0.00	25.18 2.39 0.00	26.84 2.40 -0.44	21.95 1.78 0.00
HUDSON_AVE_GT_5 23657	50.44 0.84 -40.11	40.61 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.10	31.39 -0.10 -32.80	29.36 0.35 -24.72	28.17 2.28 -0.10	28.48 2.47 -0.81	19.96 1.89 0.00	28.38 2.18 -5.64	26.70 2.55 0.00	24.99 2.36 -0.05	29.21 2.68 0.00	28.22 2.65 0.00	27.05 2.60 0.00	25.20 2.49 0.00	51.11 4.76 0.00	37.88 3.73 0.00	38.44 3.63 0.00	27.08 2.57 0.00	25.80 2.45 0.00	25.18 2.39 0.00	26.84 2.40 -0.44	21.95 1.78 0.00
HUDSON_AVE_10 24168	50.38 0.79 -40.11	40.62 -0.30 -45.19	35.51 -0.27 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.33 0.34 -24.72	28.05 2.15 -0.10	28.38 2.37 -0.81	19.89 1.82 0.00	28.28 2.08 -5.64	26.57 2.42 0.00	24.88 2.25 -0.05	29.05 2.53 0.00	28.07 2.50 0.00	26.92 2.47 0.00	25.08 2.37 0.00	50.82 4.47 0.00	37.67 3.52 0.00	38.23 3.42 0.00	26.94 2.42 0.00	25.65 2.31 0.00	25.05 2.26 0.00	26.77 2.33 -0.44	21.89 1.72 0.00
HUNTER_MOUNT___DRP 323613	55.84 0.89 -45.46	46.59 -0.37 -51.22	40.75 -0.33 -45.01	30.73 -0.18 -32.99	35.76 -0.11 -37.18	32.68 0.38 -28.02	28.31 2.40 -0.12	28.63 2.51 -0.92	19.96 1.89 0.00	29.17 2.21 -6.40	26.74 2.59 0.00	25.04 2.40 -0.06	29.27 2.75 0.00	28.27 2.70 0.00	27.08 2.62 0.00	25.12 2.41 0.00	51.29 4.94 0.00	38.02 3.88 0.00	38.71 3.90 0.00	27.21 2.70 0.00	25.86 2.52 0.00	25.21 2.42 0.00	26.77 2.38 -0.39	21.97 1.80 0.00
HUNTINGTON_RES_REC 323705	52.30 0.95 -41.86	40.63 -0.32 -45.21	35.48 -0.32 -39.72	26.86 -0.17 -29.12	31.38 -0.12 -32.82	33.91 0.41 -29.22	32.26 2.69 -3.77	30.26 2.70 -2.35	21.38 2.02 -1.29	30.04 2.29 -7.19	28.91 2.69 -2.07	25.02 2.39 -0.05	29.07 2.72 0.17	25.60 2.60 2.57	27.10 2.66 0.01	25.15 2.44 0.00	50.91 4.56 0.00	45.07 4.02 -6.90	38.63 3.82 0.00	27.21 2.70 0.00	25.80 2.46 0.00	25.14 2.36 0.00	27.15 2.49 -0.66	21.88 1.71 0.00
HUNTLEY___63 23557	14.17 -0.49 -5.17	1.69 0.12 -5.83	1.28 0.08 -5.12	1.73 0.05 -3.75	2.90 -0.02 -4.23	7.28 -0.19 -3.19	24.21 -1.59 -0.01	23.39 -1.93 -0.10	17.10 -0.96 0.00	20.00 -1.28 -0.73	22.71 -1.44 0.00	21.49 -1.10 -0.01	25.47 -1.05 0.00	24.84 -0.74 0.00	23.89 -0.56 0.00	22.27 -0.45 0.00	45.11 -1.24 0.00	32.78 -1.37 0.00	33.51 -1.30 0.00	23.74 -0.77 0.00	22.70 -0.64 0.00	21.98 -0.81 0.00	23.21 -0.99 -0.20	19.29 -0.88 0.00
HUNTLEY___64 23558	14.17 -0.49 -5.17	1.69 0.12 -5.83	1.28 0.08 -5.12	1.73 0.05 -3.75	2.90 -0.02 -4.23	7.28 -0.19 -3.19	24.21 -1.59 -0.01	23.39 -1.93 -0.10	17.10 -0.96 0.00	20.00 -1.28 -0.73	22.71 -1.44 0.00	21.49 -1.10 -0.01	25.47 -1.05 0.00	24.84 -0.74 0.00	23.89 -0.56 0.00	22.27 -0.45 0.00	45.11 -1.24 0.00	32.78 -1.37 0.00	33.51 -1.30 0.00	23.74 -0.77 0.00	22.70 -0.64 0.00	21.98 -0.81 0.00	23.21 -0.99 -0.20	19.29 -0.88 0.00
HUNTLEY___65 23559	14.17 -0.49 -5.17	1.69 0.12 -5.83	1.28 0.08 -																					

INDECK___OSWEGO 23783	12.28 -0.11 -2.91	-0.94 0.05 -3.28	-0.99 0.05 -2.88	0.06 0.03 -2.11	1.08 0.01 -2.38	6.02 -0.05 -1.79	25.50 -0.30 -0.01	24.91 -0.36 -0.06	17.87 -0.21 0.00	20.70 -0.26 -0.41	23.86 -0.28 0.00	22.36 -0.22 0.00	26.25 -0.27 0.00	25.29 -0.29 0.00	24.06 -0.39 0.00	22.24 -0.47 0.00	45.74 -0.62 0.00	33.68 -0.46 0.00	34.36 -0.45 0.00	24.17 -0.34 0.00	22.97 -0.37 0.00	22.38 -0.40 0.00	23.43 -0.42 0.15	19.97 -0.20 0.00
INDECK___YERKES 23781	14.18 -0.47 -5.17	1.68 0.11 -5.83	1.27 0.07 -5.12	1.72 0.05 -3.75	2.90 -0.02 -4.23	7.29 -0.18 -3.19	24.25 -1.56 -0.01	23.42 -1.89 -0.10	17.13 -0.94 0.00	20.03 -1.25 -0.73	22.74 -1.41 0.00	21.52 -1.07 -0.01	25.50 -1.02 0.00	24.86 -0.71 0.00	23.92 -0.54 0.00	22.29 -0.42 0.00	45.16 -1.19 0.00	32.83 -1.32 0.00	33.56 -1.25 0.00	23.77 -0.74 0.00	22.73 -0.61 0.00	22.01 -0.78 0.00	23.23 -0.97 -0.20	19.32 -0.85 0.00
INDIAN POINT_GT_1 24139	49.50 0.70 -39.32	39.77 -0.26 -44.29	34.76 -0.24 -38.92	26.32 -0.13 -28.53	30.76 -0.08 -32.15	28.80 0.29 -24.23	27.80 1.90 -0.10	28.05 2.06 -0.79	19.64 1.57 0.00	27.90 1.81 -5.53	26.27 2.12 0.00	24.58 1.95 -0.05	28.73 2.21 0.00	27.76 2.19 0.00	26.61 2.16 0.00	24.78 2.07 0.00	50.32 3.97 0.00	37.29 3.14 0.00	37.85 3.05 0.00	26.66 2.15 0.00	25.39 2.05 0.00	24.79 2.00 0.00	26.44 2.00 -0.44	21.63 1.47 0.00
INDIAN POINT_GT_2 23659	49.50 0.70 -39.32	39.77 -0.26 -44.29	34.76 -0.24 -38.92	26.32 -0.13 -28.53	30.76 -0.08 -32.15	28.80 0.29 -24.23	27.80 1.90 -0.10	28.05 2.06 -0.79	19.64 1.57 0.00	27.90 1.81 -5.53	26.27 2.12 0.00	24.58 1.95 -0.05	28.73 2.21 0.00	27.76 2.19 0.00	26.61 2.16 0.00	24.78 2.07 0.00	50.32 3.97 0.00	37.29 3.14 0.00	37.85 3.05 0.00	26.66 2.15 0.00	25.39 2.05 0.00	24.79 2.00 0.00	26.44 2.00 -0.44	21.63 1.47 0.00
INDIAN POINT_GT_3 24019	49.50 0.70 -39.32	39.77 -0.26 -44.29	34.76 -0.24 -38.92	26.32 -0.13 -28.53	30.76 -0.08 -32.15	28.80 0.29 -24.23	27.80 1.90 -0.10	28.05 2.06 -0.79	19.64 1.57 0.00	27.90 1.81 -5.53	26.27 2.12 0.00	24.58 1.95 -0.05	28.73 2.21 0.00	27.76 2.19 0.00	26.61 2.16 0.00	24.78 2.07 0.00	50.32 3.97 0.00	37.29 3.14 0.00	37.85 3.05 0.00	26.66 2.15 0.00	25.39 2.05 0.00	24.79 2.00 0.00	26.44 2.00 -0.44	21.63 1.47 0.00
INDIAN POINT___2 23530	48.59 0.67 -38.44	38.79 -0.25 -43.30	33.90 -0.23 -38.05	25.69 -0.12 -27.89	30.04 -0.08 -31.43	28.25 0.28 -23.69	27.71 1.81 -0.10	27.94 1.96 -0.78	19.57 1.50 0.00	27.69 1.73 -5.41	26.18 2.03 0.00	24.50 1.87 -0.05	28.64 2.12 0.00	27.67 2.10 0.00	26.52 2.07 0.00	24.69 1.97 0.00	50.14 3.79 0.00	37.14 2.99 0.00	37.71 2.90 0.00	26.56 2.04 0.00	25.30 1.96 0.00	24.70 1.92 0.00	26.36 1.91 -0.45	21.57 1.40 0.00
INDIAN POINT___3 23531	49.49 0.67 -39.33	39.80 -0.25 -44.32	34.79 -0.23 -38.94	26.34 -0.12 -28.54	30.78 -0.08 -32.17	28.80 0.28 -24.24	27.71 1.81 -0.10	27.96 1.96 -0.79	19.57 1.50 0.00	27.82 1.74 -5.54	26.18 2.03 0.00	24.51 1.87 -0.05	28.64 2.12 0.00	27.67 2.10 0.00	26.52 2.07 0.00	24.70 1.98 0.00	50.14 3.79 0.00	37.15 3.00 0.00	37.72 2.91 0.00	26.56 2.05 0.00	25.30 1.97 0.00	24.71 1.92 0.00	26.35 1.91 -0.44	21.57 1.40 0.00
IP CORINTH___1 23988	66.43 0.81 -56.14	58.66 -0.33 -63.24	51.35 -0.30 -55.57	38.49 -0.16 -40.73	44.49 -0.10 -45.91	39.22 0.34 -34.60	28.11 2.17 -0.15	28.62 2.28 -1.13	19.89 1.83 0.00	30.54 2.09 -7.90	26.58 2.43 0.00	24.89 2.24 -0.07	29.07 2.55 0.00	28.10 2.53 0.00	26.76 2.31 0.00	24.85 2.14 0.00	50.94 4.59 0.00	37.76 3.61 0.00	38.48 3.67 0.00	26.93 2.42 0.00	25.57 2.23 0.00	24.99 2.21 0.00	26.46 2.16 -0.30	21.79 1.62 0.00
IP___TICONDEROGA 23804	64.19 1.25 -53.46	55.46 -0.50 -60.22	48.52 -0.47 -52.91	36.46 -0.24 -38.78	42.25 -0.15 -43.72	37.72 0.50 -32.95	29.05 3.12 -0.14	29.60 3.31 -1.08	20.60 2.53 0.00	31.03 2.96 -7.52	27.58 3.43 0.00	25.75 3.10 -0.07	29.95 3.43 0.00	29.04 3.46 0.00	27.82 3.37 0.00	25.91 3.20 0.00	52.99 6.63 0.00	39.34 5.19 0.00	40.13 5.32 0.00	27.97 3.45 0.00	26.49 3.15 0.00	26.07 3.29 0.00	27.60 3.28 -0.32	22.65 2.48 0.00
ISLIP_RES_REC 323679	52.38 1.04 -41.86	40.60 -0.35 -45.21	35.46 -0.35 -39.72	26.85 -0.18 -29.12	31.37 -0.13 -32.82	33.94 0.45 -29.22	32.28 2.72 -3.77	30.48 2.92 -2.35	21.46 2.10 -1.29	30.09 2.34 -7.20	28.96 2.74 -2.07	25.05 2.42 -0.05	29.09 2.74 0.16	25.64 2.59 2.52	27.13 2.69 0.01	25.22 2.51 0.00	51.33 4.97 0.00	45.54 4.48 -6.90	39.01 4.20 0.00	27.46 2.94 0.00	26.01 2.67 0.00	25.26 2.47 0.00	27.21 2.55 -0.66	21.92 1.75 0.00
JARVIS____ 23743	8.28 0.08 1.28	-5.73 -0.03 1.44	-5.21 -0.02 1.27	-3.02 -0.01 0.93	-2.37 -0.01 1.05	3.52 0.03 0.79	26.00 0.21 0.00	25.39 0.21 0.03	18.23 0.16 0.00	20.55 0.17 0.18	24.36 0.20 0.00	22.78 0.20 0.00	26.76 0.24 0.00	25.82 0.24 0.00	24.70 0.24 0.00	22.94 0.22 0.00	46.85 0.50 0.00	34.52 0.37 0.00	35.19 0.38 0.00	24.77 0.25 0.00	23.57 0.23 0.00	23.01 0.23 0.00	24.22 0.22 0.00	20.35 0.18 0.00
JENNISON___1 23625	22.22 0.50 -12.24	9.31 -0.21 -13.79	8.00 -0.20 -12.11	6.69 -0.11 -8.88	8.62 -0.08 -10.01	12.09 0.27 -7.55	27.64 1.81 -0.03	27.20 1.75 -0.25	19.34 1.27 0.00	23.63 1.36 -1.73	25.74 1.59 0.00	24.12 1.52 -0.02	28.31 1.79 0.00	27.34 1.77 0.00	26.15 1.70 0.00	24.38 1.67 0.00	49.99 3.64 0.00	36.84 2.70 0.00	37.63 2.83 0.00	26.54 2.03 0.00	25.33 1.99 0.00	24.63 1.84 0.00	26.82 1.87 -0.95	21.58 1.41 0.00
JENNISON___2 23626	22.22 0.50 -12.24	9.31 -0.21 -13.79	8.00 -0.20 -12.11	6.69 -0.11 -8.88	8.62 -0.08 -10.01	12.09 0.27 -7.55	27.64 1.81 -0.03	27.20 1.75 -0.25	19.34 1.27 0.00	23.63 1.36 -1.73	25.74 1.59 0.00	24.12 1.52 -0.02	28.31 1.79 0.00	27.34 1.77 0.00	26.15 1.70 0.00	24.38 1.67 0.00	49.99 3.64 0.00	36.84 2.70 0.00	37.63 2.83 0.00	26.54 2.03 0.00	25.33 1.99 0.00	24.63 1.84 0.00	26.82 1.87 -0.95	21.58 1.41 0.00
JERICHO_RISE_WT_PWR 323719	8.85 -0.64 0.00	-4.02 0.24 0.00	-3.70 0.22 0.00	-1.96 0.12 0.00	-1.25 0.07 0.00	4.12 -0.16 0.00	24.72 -1.07 0.00	24.24 -0.97 0.00	17.03 -1.05 0.00	19.37 -1.18 0.00	22.68 -1.47 0.00	21.06 -1.52 0.00	24.77 -1.75 0.00	23.75 -1.83 0.00	22.68 -1.77 0.00	21.14 -1.57 0.00	43.53 -2.82 0.00	32.18 -1.97 0.00	32.98 -1.83 0.00	23.43 -1.08 0.00	22.51 -0.83 0.00	22.05 -0.73 0.00	23.32 -0.68 0.00	19.56 -0.60 0.00
KEDC PORT_JEFF_GT2 24210	52.37 1.02 -41.87	40.61 -0.34 -45.21	35.47 -0.34 -39.72	26.86 -0.17 -29.12	31.37 -0.13 -32.82	33.94 0.44 -29.23	32.20 2.64 -3.77	30.43 2.86 -2.36	21.41 2.05 -1.29	30.03 2.28 -7.20	28.91 2.68 -2.07	24.99 2.36 -0.05	29.04 2.69 0.17	25.50 2.55 2.62	27.08 2.63 0.01	25.17 2.46 0.00	51.18 4.83 0.00	45.41 4.34 -6.92	38.85 4.04 0.00	27.35 2.84 0.00	25.92 2.58 0.00	25.19 2.41 0.00	27.16 2.50 -0.66	21.89 1.72 0.00

KEDC PORT_JEFF_GT3 24211	52.37 1.02 -41.87	40.61 -0.34 -45.21	35.47 -0.34 -39.72	26.86 -0.17 -29.12	31.37 -0.13 -32.82	33.94 0.44 -29.23	32.20 2.64 -3.77	30.43 2.86 -2.36	21.41 2.05 -1.29	30.03 2.28 -7.20	28.91 2.68 -2.07	24.99 2.36 -0.05	29.04 2.69 0.17	25.50 2.55 2.62	27.08 2.63 0.01	25.17 2.46 0.00	51.18 4.83 0.00	45.41 4.34 -6.92	38.85 4.04 0.00	27.35 2.84 0.00	25.92 2.58 0.00	25.19 2.41 0.00	27.16 2.50 -0.66	21.89 1.72 0.00
KEDC_GLWD_GT4 24219	51.82 0.90 -41.43	40.62 -0.33 -45.21	35.49 -0.31 -39.72	26.87 -0.17 -29.12	31.39 -0.11 -32.82	32.78 0.39 -28.11	32.16 2.59 -3.77	29.83 2.65 -1.97	21.03 1.99 -0.97	29.65 2.29 -6.81	28.47 2.73 -1.59	25.12 2.49 -0.05	29.46 2.84 -0.10	29.81 2.76 -1.48	27.22 2.76 -0.01	25.31 2.60 0.00	51.33 4.98 0.00	43.22 3.90 -5.17	38.61 3.80 0.00	27.26 2.75 0.00	25.94 2.60 0.00	25.28 2.49 0.00	27.10 2.50 -0.60	21.97 1.81 0.00
KEDC_GLWD_GT5 24220	51.82 0.90 -41.43	40.62 -0.33 -45.21	35.49 -0.31 -39.72	26.87 -0.17 -29.12	31.39 -0.11 -32.82	32.78 0.39 -28.11	32.16 2.59 -3.77	29.83 2.65 -1.97	21.03 1.99 -0.97	29.65 2.29 -6.81	28.47 2.73 -1.59	25.12 2.49 -0.05	29.46 2.84 -0.10	29.81 2.76 -1.48	27.22 2.76 -0.01	25.31 2.60 0.00	51.33 4.98 0.00	43.22 3.90 -5.17	38.61 3.80 0.00	27.26 2.75 0.00	25.94 2.60 0.00	25.28 2.49 0.00	27.10 2.50 -0.60	21.97 1.81 0.00
KENSICO____ 23655	50.15 0.76 -39.91	40.41 -0.29 -44.96	35.33 -0.26 -39.51	26.74 -0.14 -28.96	31.23 -0.09 -32.64	29.20 0.32 -24.60	27.95 2.06 -0.10	28.23 2.21 -0.80	19.76 1.69 0.00	28.12 1.95 -5.61	26.43 2.28 0.00	24.74 2.11 -0.05	28.91 2.39 0.00	27.93 2.36 0.00	26.78 2.33 0.00	24.93 2.22 0.00	50.62 4.27 0.00	37.51 3.36 0.00	38.09 3.28 0.00	26.81 2.30 0.00	25.54 2.20 0.00	24.93 2.15 0.00	26.59 2.15 -0.44	21.75 1.59 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	46.86 0.78 -36.59	36.66 -0.31 -41.22	32.02 -0.28 -36.22	24.32 -0.15 -26.55	28.51 -0.10 -29.92	27.17 0.34 -22.55	28.12 2.23 -0.10	28.33 2.39 -0.74	19.78 1.71 0.00	27.61 1.92 -5.15	26.50 2.35 0.00	24.83 2.20 -0.05	29.05 2.52 0.00	28.05 2.48 0.00	26.88 2.43 0.00	25.01 2.30 0.00	50.92 4.56 0.00	37.75 3.60 0.00	38.37 3.56 0.00	27.06 2.55 0.00	25.93 2.59 0.00	25.26 2.48 0.00	26.92 2.46 -0.46	21.99 1.82 0.00
KIAC_JFK_GT1 23816	50.38 0.79 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.33 0.33 -24.72	27.92 2.02 -0.10	28.30 2.28 -0.81	19.83 1.76 0.00	28.20 2.01 -5.64	26.51 2.36 0.00	24.86 2.22 -0.05	28.94 2.41 0.00	27.94 2.37 0.00	26.75 2.30 0.00	24.94 2.23 0.00	50.49 4.14 0.00	37.43 3.28 0.00	38.00 3.19 0.00	26.79 2.28 0.00	25.52 2.18 0.00	24.93 2.14 0.00	26.71 2.28 -0.44	21.87 1.70 0.00
KIAC_JFK_GT2 23817	50.38 0.79 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.33 0.33 -24.72	27.92 2.02 -0.10	28.30 2.28 -0.81	19.83 1.76 0.00	28.20 2.01 -5.64	26.51 2.36 0.00	24.86 2.22 -0.05	28.94 2.41 0.00	27.94 2.37 0.00	26.75 2.30 0.00	24.94 2.23 0.00	50.49 4.14 0.00	37.43 3.28 0.00	38.00 3.19 0.00	26.79 2.28 0.00	25.52 2.18 0.00	24.93 2.14 0.00	26.71 2.28 -0.44	21.87 1.70 0.00
KINTIGH____ 23543	13.69 -0.46 -4.66	1.14 0.15 -5.25	0.81 0.12 -4.62	1.37 0.07 -3.38	2.51 0.01 -3.81	6.96 -0.19 -2.88	24.35 -1.45 -0.01	23.56 -1.74 -0.09	17.11 -0.96 0.00	19.99 -1.22 -0.66	22.79 -1.36 0.00	21.49 -1.10 -0.01	25.41 -1.11 0.00	24.70 -0.88 0.00	23.70 -0.75 0.00	22.04 -0.67 0.00	44.70 -1.65 0.00	32.57 -1.58 0.00	33.27 -1.53 0.00	23.51 -1.00 0.00	22.47 -0.87 0.00	21.79 -0.99 0.00	22.99 -1.14 -0.12	19.22 -0.95 0.00
LEDERLE____ 23769	47.67 0.75 -37.43	37.62 -0.29 -42.17	32.87 -0.26 -37.05	24.94 -0.14 -27.16	29.21 -0.09 -30.61	27.67 0.32 -23.07	27.93 2.04 -0.10	28.13 2.17 -0.76	19.72 1.65 0.00	27.73 1.92 -5.27	26.39 2.24 0.00	24.69 2.07 -0.05	28.87 2.36 0.00	27.90 2.33 0.00	26.73 2.28 0.00	24.89 2.18 0.00	50.56 4.20 0.00	37.45 3.31 0.00	38.03 3.22 0.00	26.78 2.27 0.00	25.52 2.19 0.00	24.91 2.13 0.00	26.59 2.13 -0.46	21.75 1.58 0.00
LINDEN COGEN____ 23786	50.38 0.79 -40.11	40.63 -0.30 -45.19	35.51 -0.27 -39.70	26.88 -0.15 -29.10	31.39 -0.10 -32.80	29.33 0.33 -24.72	28.03 2.14 -0.10	28.34 2.33 -0.81	19.84 1.77 0.00	28.22 2.03 -5.64	26.52 2.37 0.00	24.84 2.20 -0.05	29.01 2.49 0.00	28.04 2.47 0.00	26.88 2.43 0.00	25.04 2.33 0.00	50.76 4.41 0.00	37.62 3.47 0.00	38.17 3.36 0.00	26.89 2.38 0.00	25.63 2.29 0.00	25.03 2.25 0.00	26.71 2.28 -0.44	21.85 1.68 0.00
LIPA_MISC_IPP 23656	52.41 1.06 -41.87	40.60 -0.35 -45.21	35.45 -0.35 -39.72	26.86 -0.18 -29.12	31.37 -0.14 -32.82	33.96 0.45 -29.23	32.02 2.45 -3.77	30.43 2.87 -2.36	21.30 1.94 -1.29	29.84 2.09 -7.20	28.66 2.44 -2.08	24.75 2.12 -0.05	28.72 2.37 0.17	25.16 2.25 2.66	26.81 2.36 0.01	24.93 2.22 0.00	50.76 4.41 0.00	45.25 4.17 -6.93	38.56 3.75 0.00	27.15 2.63 0.00	25.71 2.37 0.00	24.97 2.18 0.00	26.92 2.26 -0.66	21.71 1.54 0.00
LISF__SOLAR 323691	52.44 1.08 -41.87	40.59 -0.36 -45.21	35.44 -0.36 -39.72	26.85 -0.18 -29.12	31.36 -0.14 -32.82	33.97 0.47 -29.23	32.07 2.51 -3.77	30.51 2.95 -2.36	21.34 1.98 -1.29	29.87 2.12 -7.20	28.70 2.47 -2.08	24.78 2.15 -0.05	28.75 2.40 0.17	25.20 2.28 2.65	26.84 2.40 0.01	24.98 2.27 0.00	50.89 4.53 0.00	45.35 4.28 -6.93	38.64 3.84 0.00	27.20 2.69 0.00	25.76 2.43 0.00	25.01 2.23 0.00	26.96 2.30 -0.66	21.74 1.57 0.00
LITTLE FALLS__HYD 24013	8.74 0.54 1.28	-5.91 -0.21 1.44	-5.35 -0.17 1.27	-3.10 -0.10 0.93	-2.43 -0.07 1.05	3.71 0.22 0.79	27.02 1.23 0.00	26.49 1.31 0.03	19.02 0.95 0.00	21.39 1.02 0.18	25.33 1.18 0.00	23.68 1.11 0.00	27.77 1.24 0.00	26.86 1.29 0.00	25.75 1.30 0.00	23.93 1.22 0.00	49.37 3.02 0.00	36.51 2.36 0.00	37.27 2.46 0.00	26.23 1.72 0.00	24.91 1.57 0.00	24.34 1.55 0.00	25.72 1.72 0.00	21.42 1.25 0.00
LI_NEWBRDGE__DRP 323616	52.30 0.92 -41.90	40.64 -0.31 -45.21	35.49 -0.31 -39.72	26.86 -0.17 -29.12	31.39 -0.12 -32.82	34.00 0.41 -29.32	32.35 2.79 -3.77	30.27 2.68 -2.39	21.37 1.98 -1.32	30.04 2.26 -7.23	28.93 2.67 -2.11	25.03 2.40 -0.05	29.04 2.74 0.22	24.76 2.63 3.44	27.10 2.66 0.01	25.17 2.46 0.00	51.01 4.65 0.00	45.19 3.97 -7.07	38.63 3.82 0.00	27.21 2.70 0.00	25.83 2.49 0.00	25.14 2.36 0.00	27.10 2.44 -0.66	21.88 1.71 0.00
LONG_LAKE_PHOENIX 24014	12.44 -0.05 -3.01	-0.85 0.02 -3.39	-0.92 0.02 -2.97	0.11 0.01 -2.18	1.15 0.00 -2.46	6.11 -0.02 -1.85	25.70 -0.10 -0.01	25.11 -0.16 -0.06	18.00 -0.06 0.00	20.87 -0.11 -0.42	24.05 -0.11 0.00	22.54 -0.04 0.00	26.49 -0.03 0.00	25.56 -0.01 0.00	24.35 -0.10 0.00	22.57 -0.13 0.00	46.23 -0.13 0.00	34.00 -0.14 0.00	34.69 -0.12 0.00	24.40 -0.11 0.00	23.19 -0.15 0.00	22.58 -0.21 0.00	23.62 -0.23 0.15	20.10 -0.07 0.00

LOVETT___3 23632	47.81 0.69 -37.64	37.88 -0.26 -42.40	33.10 -0.24 -37.26	25.10 -0.13 -27.31	29.38 -0.08 -30.78	27.77 0.29 -23.20	27.75 1.86 -0.10	27.97 2.01 -0.76	19.60 1.53 0.00	27.62 1.77 -5.29	26.22 2.07 0.00	24.54 1.91 -0.05	28.69 2.17 0.00	27.72 2.14 0.00	26.56 2.11 0.00	24.73 2.01 0.00	50.22 3.87 0.00	37.20 3.05 0.00	37.78 2.97 0.00	26.60 2.09 0.00	25.35 2.01 0.00	24.75 1.96 0.00	26.42 1.96 -0.46	21.61 1.44 0.00
LOVETT___4 23642	47.81 0.69 -37.64	37.88 -0.26 -42.40	33.10 -0.24 -37.26	25.10 -0.13 -27.31	29.38 -0.08 -30.78	27.77 0.29 -23.20	27.75 1.86 -0.10	27.97 2.01 -0.76	19.60 1.53 0.00	27.62 1.77 -5.29	26.22 2.07 0.00	24.54 1.91 -0.05	28.69 2.17 0.00	27.72 2.14 0.00	26.56 2.11 0.00	24.73 2.01 0.00	50.22 3.87 0.00	37.20 3.05 0.00	37.78 2.97 0.00	26.60 2.09 0.00	25.35 2.01 0.00	24.75 1.96 0.00	26.42 1.96 -0.46	21.61 1.44 0.00
LOVETT___5 23593	47.81 0.69 -37.64	37.88 -0.26 -42.40	33.10 -0.24 -37.26	25.10 -0.13 -27.31	29.38 -0.08 -30.78	27.77 0.29 -23.20	27.75 1.86 -0.10	27.97 2.01 -0.76	19.60 1.53 0.00	27.62 1.77 -5.29	26.22 2.07 0.00	24.54 1.91 -0.05	28.69 2.17 0.00	27.72 2.14 0.00	26.56 2.11 0.00	24.73 2.01 0.00	50.22 3.87 0.00	37.20 3.05 0.00	37.78 2.97 0.00	26.60 2.09 0.00	25.35 2.01 0.00	24.75 1.96 0.00	26.42 1.96 -0.46	21.61 1.44 0.00
LOWER RAQUET___HYD 24057	9.09 -0.39 0.00	-4.10 0.16 0.00	-3.77 0.15 0.00	-2.00 0.08 0.00	-1.23 0.08 0.00	4.07 -0.20 0.00	24.45 -1.34 0.00	23.88 -1.32 0.00	16.95 -1.12 0.00	19.27 -1.28 0.00	22.63 -1.52 0.00	21.15 -1.43 0.00	25.14 -1.38 0.00	24.10 -1.47 0.00	23.05 -1.40 0.00	21.41 -1.31 0.00	43.75 -2.60 0.00	32.05 -2.09 0.00	32.71 -2.10 0.00	23.09 -1.42 0.00	22.07 -1.27 0.00	21.76 -1.02 0.00	23.19 -0.81 0.00	19.51 -0.66 0.00
LOWER___HUDSON 24059	63.75 0.72 -53.55	55.78 -0.29 -60.32	48.82 -0.27 -53.00	36.63 -0.14 -38.85	42.39 -0.09 -43.79	37.57 0.28 -33.00	27.64 1.71 -0.14	28.08 1.79 -1.08	19.43 1.37 0.00	29.67 1.58 -7.53	26.00 1.85 0.00	24.35 1.70 -0.07	28.40 1.88 0.00	27.47 1.90 0.00	26.33 1.88 0.00	24.43 1.72 0.00	49.87 3.52 0.00	36.94 2.79 0.00	37.61 2.80 0.00	26.32 1.80 0.00	25.02 1.68 0.00	24.52 1.73 0.00	26.04 1.71 -0.32	21.48 1.31 0.00
LWR___OSWEGATCHIE_HYD 23850	9.25 -0.23 0.00	-4.16 0.11 0.00	-3.82 0.10 0.00	-2.03 0.05 0.00	-1.26 0.05 0.00	4.16 -0.12 0.00	25.05 -0.74 0.00	24.47 -0.74 0.00	17.43 -0.64 0.00	19.80 -0.75 0.00	23.26 -0.89 0.00	21.76 -0.82 0.00	25.79 -0.73 0.00	24.80 -0.77 0.00	23.69 -0.76 0.00	22.00 -0.72 0.00	44.97 -1.39 0.00	33.06 -1.09 0.00	33.74 -1.07 0.00	23.78 -0.73 0.00	22.67 -0.67 0.00	22.28 -0.50 0.00	23.59 -0.41 0.00	19.81 -0.36 0.00
LYONS_FALL_HYD 23570	9.61 0.12 0.00	-4.31 -0.05 0.00	-3.96 -0.04 0.00	-2.10 -0.02 0.00	-1.33 -0.02 0.00	4.34 0.06 0.00	26.26 0.47 0.00	25.68 0.47 0.00	18.41 0.33 0.00	20.90 0.35 0.00	24.55 0.40 0.00	22.99 0.41 0.00	27.06 0.54 0.00	26.09 0.52 0.00	24.94 0.48 0.00	23.17 0.46 0.00	47.45 1.10 0.00	34.98 0.83 0.00	35.69 0.88 0.00	25.12 0.61 0.00	23.90 0.56 0.00	23.30 0.51 0.00	24.50 0.50 0.00	20.55 0.38 0.00
MADISON___COUNTY_LFGE 323628	10.73 0.21 -1.04	-3.18 -0.09 -1.17	-2.97 -0.08 -1.02	-1.37 -0.04 -0.75	-0.50 -0.03 -0.85	5.03 0.11 -0.64	26.54 0.75 0.00	25.96 0.73 -0.02	18.62 0.55 0.00	21.28 0.58 -0.14	24.83 0.68 0.00	23.28 0.70 0.00	27.36 0.84 0.00	26.40 0.83 0.00	25.26 0.80 0.00	23.47 0.76 0.00	48.07 1.71 0.00	35.42 1.27 0.00	36.14 1.33 0.00	25.42 0.91 0.00	24.18 0.85 0.00	23.54 0.76 0.00	24.78 0.74 -0.04	20.77 0.60 0.00
MAPLE_RIDGE_WT_1 323574	6.45 -0.31 2.72	-7.19 0.14 3.07	-6.51 0.11 2.69	-3.99 0.06 1.97	-3.53 0.01 2.22	2.54 -0.06 1.67	25.40 -0.38 0.01	24.72 -0.43 0.05	17.62 -0.45 0.00	19.61 -0.56 0.38	23.49 -0.67 0.00	21.98 -0.60 0.00	25.88 -0.64 0.00	24.95 -0.62 0.00	24.08 -0.37 0.00	22.43 -0.28 0.00	45.91 -0.44 0.00	33.81 -0.33 0.00	34.51 -0.30 0.00	24.32 -0.20 0.00	23.15 -0.19 0.00	22.62 -0.16 0.00	23.89 -0.15 -0.03	20.05 -0.12 0.00
MAPLE_RIDGE_WT_2 323611	6.45 -0.31 2.72	-7.19 0.14 3.07	-6.51 0.11 2.69	-3.99 0.06 1.97	-3.53 0.01 2.22	2.54 -0.06 1.67	25.40 -0.38 0.01	24.72 -0.43 0.05	17.62 -0.45 0.00	19.61 -0.56 0.38	23.49 -0.67 0.00	21.98 -0.60 0.00	25.88 -0.64 0.00	24.95 -0.62 0.00	24.08 -0.37 0.00	22.43 -0.28 0.00	45.91 -0.44 0.00	33.81 -0.33 0.00	34.51 -0.30 0.00	24.32 -0.20 0.00	23.15 -0.19 0.00	22.62 -0.16 0.00	23.89 -0.15 -0.03	20.05 -0.12 0.00
MARBLE_RIVER_WT_PWR 323696	8.78 -0.71 0.00	-4.06 0.20 0.00	-3.75 0.17 0.00	-1.97 0.11 0.00	-1.29 0.03 0.00	4.15 -0.13 0.00	24.79 -1.00 0.00	24.37 -0.84 0.00	16.87 -1.20 0.00	19.14 -1.41 0.00	22.21 -1.94 0.00	20.47 -2.11 0.00	23.97 -2.55 0.00	23.04 -2.53 0.00	21.88 -2.58 0.00	20.47 -2.24 0.00	42.91 -3.44 0.00	31.75 -2.41 0.00	32.56 -2.25 0.00	23.51 -1.00 0.00	22.75 -0.59 0.00	22.36 -0.43 0.00	23.68 -0.32 0.00	19.86 -0.31 0.00
MARSH_HILL_WT_PWR 323713	17.84 0.40 -7.96	4.54 -0.17 -8.97	3.81 -0.14 -7.88	3.61 -0.08 -5.77	5.13 -0.07 -6.51	9.38 0.20 -4.91	27.13 1.31 -0.02	26.63 1.26 -0.16	18.99 0.92 0.00	22.65 0.97 -1.13	25.44 1.29 0.00	23.93 1.34 -0.01	28.15 1.63 0.00	27.34 1.77 0.00	26.26 1.81 0.00	24.70 1.99 0.00	51.03 4.68 0.00	37.05 2.90 0.00	37.99 3.18 0.00	26.79 2.28 0.00	25.78 2.44 0.00	25.10 2.31 0.00	27.32 2.50 -0.82	22.02 1.85 0.00
MG INDUSTRY___DRP 24185	62.31 0.53 -52.30	54.43 -0.22 -58.92	47.64 -0.20 -51.77	35.76 -0.11 -37.94	41.39 -0.07 -42.77	36.73 0.22 -32.23	27.14 1.22 -0.14	27.47 1.21 -1.06	19.00 0.92 0.00	28.98 1.07 -7.36	25.43 1.27 0.00	23.83 1.18 -0.07	27.87 1.35 0.00	26.94 1.37 0.00	25.77 1.32 0.00	23.89 1.17 0.00	48.71 2.35 0.00	35.96 1.82 0.00	36.60 1.79 0.00	25.73 1.21 0.00	24.47 1.13 0.00	23.92 1.14 0.00	25.47 1.14 -0.33	21.04 0.87 0.00
MID___OSWEGATCHIE_HYD 23849	9.25 -0.23 0.00	-4.16 0.11 0.00	-3.82 0.10 0.00	-2.03 0.05 0.00	-1.26 0.05 0.00	4.16 -0.12 0.00	25.05 -0.74 0.00	24.47 -0.74 0.00	17.43 -0.64 0.00	19.80 -0.75 0.00	23.26 -0.89 0.00	21.76 -0.82 0.00	25.79 -0.73 0.00	24.80 -0.77 0.00	23.69 -0.76 0.00	22.00 -0.72 0.00	44.97 -1.39 0.00	33.06 -1.09 0.00	33.74 -1.07 0.00	23.78 -0.73 0.00	22.67 -0.67 0.00	22.28 -0.50 0.00	23.59 -0.41 0.00	19.81 -0.36 0.00
MID___RAQUETTE_HYD 23851	9.09 -0.39 0.00	-4.10 0.16 0.00	-3.77 0.15 0.00	-2.00 0.08 0.00	-1.23 0.08 0.00	4.07 -0.20 0.00	24.45 -1.34 0.00	23.88 -1.32 0.00	16.95 -1.12 0.00	19.27 -1.28 0.00	22.63 -1.52 0.00	21.15 -1.43 0.00	25.14 -1.38 0.00	24.10 -1.47 0.00	23.05 -1.40 0.00	21.41 -1.31 0.00	43.75 -2.60 0.00	32.05 -2.09 0.00	32.71 -2.10 0.00	23.09 -1.42 0.00	22.07 -1.27 0.00	21.76 -1.02 0.00	23.19 -0.81 0.00	19.51 -0.66 0.00

MILLIKEN___1 23584	16.54 0.25 -6.81	3.31 -0.11 -7.68	2.73 -0.10 -6.74	2.81 -0.05 -4.94	4.22 -0.04 -5.57	8.61 0.13 -4.20	26.68 0.87 -0.02	26.16 0.82 -0.14	18.71 0.64 0.00	22.20 0.67 -0.97	24.95 0.80 0.00	23.37 0.78 -0.01	27.49 0.97 0.00	26.54 0.97 0.00	25.36 0.91 0.00	23.58 0.87 0.00	48.25 1.90 0.00	35.49 1.34 0.00	36.23 1.42 0.00	25.47 0.95 0.00	24.26 0.92 0.00	23.60 0.81 0.00	25.50 0.77 -0.73	20.79 0.62 0.00
MILLIKEN___2 23585	16.54 0.25 -6.81	3.31 -0.11 -7.68	2.73 -0.10 -6.74	2.81 -0.05 -4.94	4.22 -0.04 -5.57	8.61 0.13 -4.20	26.68 0.87 -0.02	26.16 0.82 -0.14	18.71 0.64 0.00	22.20 0.67 -0.97	24.95 0.80 0.00	23.37 0.78 -0.01	27.49 0.97 0.00	26.54 0.97 0.00	25.36 0.91 0.00	23.58 0.87 0.00	48.25 1.90 0.00	35.49 1.34 0.00	36.23 1.42 0.00	25.47 0.95 0.00	24.26 0.92 0.00	23.60 0.81 0.00	25.50 0.77 -0.73	20.79 0.62 0.00
MILLIKEN___DIESEL 23629	16.54 0.25 -6.81	3.31 -0.11 -7.68	2.73 -0.10 -6.74	2.81 -0.05 -4.94	4.22 -0.04 -5.57	8.61 0.13 -4.20	26.68 0.87 -0.02	26.16 0.82 -0.14	18.71 0.64 0.00	22.20 0.67 -0.97	24.95 0.80 0.00	23.37 0.78 -0.01	27.49 0.97 0.00	26.54 0.97 0.00	25.36 0.91 0.00	23.58 0.87 0.00	48.25 1.90 0.00	35.49 1.34 0.00	36.23 1.42 0.00	25.47 0.95 0.00	24.26 0.92 0.00	23.60 0.81 0.00	25.50 0.77 -0.73	20.79 0.62 0.00
MILLSEAT___LFGE 323607	13.97 -0.42 -4.90	1.36 0.10 -5.53	0.99 0.06 -4.85	1.52 0.04 -3.56	2.67 -0.02 -4.01	7.15 -0.15 -3.02	24.51 -1.30 -0.01	23.65 -1.66 -0.10	17.30 -0.77 0.00	20.18 -1.07 -0.69	22.96 -1.19 0.00	21.71 -0.88 -0.01	25.71 -0.81 0.00	25.04 -0.53 0.00	24.06 -0.39 0.00	22.43 -0.28 0.00	45.56 -0.79 0.00	33.17 -0.98 0.00	33.89 -0.92 0.00	24.00 -0.51 0.00	22.91 -0.43 0.00	22.16 -0.63 0.00	23.31 -0.85 -0.15	19.43 -0.74 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	49.81 0.73 -39.60	40.08 -0.27 -44.61	35.03 -0.25 -39.20	26.52 -0.13 -28.73	30.98 -0.09 -32.38	28.99 0.30 -24.41	27.87 1.97 -0.10	28.13 2.12 -0.80	19.69 1.62 0.00	27.99 1.87 -5.57	26.34 2.19 0.00	24.65 2.02 -0.05	28.81 2.29 0.00	27.84 2.26 0.00	26.68 2.23 0.00	24.84 2.13 0.00	50.46 4.11 0.00	37.38 3.23 0.00	37.95 3.15 0.00	26.73 2.21 0.00	25.46 2.12 0.00	24.85 2.07 0.00	26.51 2.07 -0.44	21.69 1.52 0.00
MODEL_CITY_ENERGY 24167	13.87 -0.72 -5.11	1.71 0.21 -5.75	1.29 0.15 -5.06	1.72 0.09 -3.70	2.87 0.01 -4.18	7.13 -0.29 -3.15	23.50 -2.30 -0.01	22.55 -2.76 -0.10	16.54 -1.53 0.00	19.30 -1.98 -0.73	21.89 -2.26 0.00	20.72 -1.87 -0.01	24.54 -1.98 0.00	23.92 -1.65 0.00	23.02 -1.42 0.00	21.51 -1.20 0.00	43.59 -2.76 0.00	31.63 -2.52 0.00	32.32 -2.49 0.00	22.93 -1.59 0.00	21.92 -1.42 0.00	21.23 -1.56 0.00	22.40 -1.79 -0.19	18.68 -1.49 0.00
MODERN_LFGE___ 323580	13.87 -0.72 -5.11	1.71 0.21 -5.75	1.29 0.15 -5.06	1.72 0.09 -3.70	2.87 0.01 -4.18	7.13 -0.29 -3.15	23.50 -2.30 -0.01	22.55 -2.76 -0.10	16.54 -1.53 0.00	19.30 -1.98 -0.73	21.89 -2.26 0.00	20.72 -1.87 -0.01	24.54 -1.98 0.00	23.92 -1.65 0.00	23.02 -1.42 0.00	21.51 -1.20 0.00	43.59 -2.76 0.00	31.63 -2.52 0.00	32.32 -2.49 0.00	22.93 -1.59 0.00	21.92 -1.42 0.00	21.23 -1.56 0.00	22.40 -1.79 -0.19	18.68 -1.49 0.00
MOHAWK_PAPER___DRP 24187	64.30 0.64 -54.18	56.52 -0.26 -61.04	49.47 -0.24 -53.63	37.11 -0.13 -39.31	42.92 -0.08 -44.31	37.93 0.26 -33.40	27.39 1.45 -0.14	27.77 1.47 -1.09	19.20 1.13 0.00	29.48 1.31 -7.63	25.71 1.56 0.00	24.10 1.44 -0.07	28.15 1.62 0.00	27.22 1.65 0.00	26.06 1.61 0.00	24.13 1.42 0.00	49.27 2.91 0.00	36.44 2.29 0.00	37.09 2.28 0.00	26.02 1.51 0.00	24.74 1.40 0.00	24.20 1.41 0.00	25.73 1.41 -0.32	21.24 1.07 0.00
MONGAUP___HYD 23641	44.91 0.89 -34.54	34.28 -0.37 -38.91	29.94 -0.33 -34.19	22.80 -0.18 -25.06	26.82 -0.11 -28.24	25.96 0.40 -21.29	28.45 2.56 -0.09	28.54 2.64 -0.70	19.96 1.89 0.00	27.54 2.13 -4.86	26.64 2.49 0.00	24.93 2.30 -0.05	29.18 2.66 0.00	28.21 2.64 0.00	27.05 2.60 0.00	25.17 2.46 0.00	51.14 4.79 0.00	37.71 3.57 0.00	38.62 3.81 0.00	27.22 2.71 0.00	25.92 2.58 0.00	25.25 2.47 0.00	26.93 2.45 -0.48	22.02 1.85 0.00
MONTAUK___DIESEL 23721	52.85 1.50 -41.87	40.41 -0.54 -45.21	35.28 -0.53 -39.72	26.77 -0.27 -29.12	31.30 -0.20 -32.82	34.16 0.65 -29.23	33.15 3.59 -3.77	31.67 4.11 -2.36	22.15 2.79 -1.29	30.74 2.99 -7.20	29.70 3.47 -2.08	25.72 3.09 -0.05	29.84 3.49 0.17	26.22 3.30 2.65	27.82 3.37 0.01	25.91 3.20 0.00	53.16 6.80 0.00	47.14 6.07 -6.93	40.42 5.61 0.00	28.42 3.91 0.00	26.91 3.57 0.00	26.06 3.27 0.00	27.94 3.28 -0.66	22.48 2.31 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	50.42 0.81 -40.12	40.63 -0.31 -45.20	35.51 -0.28 -39.71	26.88 -0.15 -29.11	31.40 -0.10 -32.81	29.35 0.34 -24.73	28.10 2.21 -0.10	28.41 2.39 -0.81	19.90 1.83 0.00	28.30 2.10 -5.65	26.61 2.46 0.00	24.91 2.28 -0.05	29.11 2.59 0.00	28.13 2.56 0.00	26.97 2.52 0.00	25.12 2.41 0.00	50.94 4.58 0.00	37.76 3.61 0.00	38.31 3.50 0.00	26.99 2.48 0.00	25.71 2.37 0.00	25.09 2.31 0.00	26.76 2.32 -0.44	21.88 1.72 0.00
MUNSVILLE_WIND_PWR 323609	20.72 0.48 -10.76	7.65 -0.21 -12.12	6.52 -0.21 -10.65	5.60 -0.13 -7.81	7.39 -0.10 -8.80	11.28 0.37 -6.63	28.37 2.54 -0.03	27.76 2.34 -0.22	19.68 1.61 0.00	23.63 1.56 -1.52	25.93 1.78 0.00	24.33 1.73 -0.01	28.55 2.03 0.00	27.59 2.02 0.00	26.36 1.91 0.00	24.75 2.04 0.00	51.15 4.80 0.00	37.88 3.74 0.00	38.78 3.98 0.00	27.40 2.89 0.00	26.14 2.80 0.00	25.31 2.52 0.00	27.46 2.52 -0.94	22.08 1.91 0.00
N SALMON___HYD 24042	9.06 -0.42 0.00	-4.10 0.16 0.00	-3.78 0.15 0.00	-2.00 0.08 0.00	-1.26 0.05 0.00	4.17 -0.11 0.00	25.06 -0.73 0.00	24.57 -0.64 0.00	17.31 -0.76 0.00	19.70 -0.85 0.00	23.13 -1.02 0.00	21.50 -1.08 0.00	25.37 -1.15 0.00	24.31 -1.26 0.00	23.22 -1.24 0.00	21.63 -1.08 0.00	44.49 -1.86 0.00	32.83 -1.32 0.00	33.63 -1.18 0.00	23.86 -0.65 0.00	22.88 -0.46 0.00	22.42 -0.36 0.00	23.73 -0.27 0.00	19.90 -0.27 0.00
N.E_GEN_SANDY PD 24062	58.31 0.73 -48.10	49.41 -0.28 -53.96	43.46 -0.26 -47.64	32.70 -0.14 -34.92	37.76 -0.09 -39.16	34.93 0.29 -30.36	27.71 1.79 -0.13	28.10 1.91 -0.98	19.54 1.47 0.00	29.02 1.71 -6.76	26.15 2.00 0.00	24.47 1.83 -0.06	28.21 2.03 0.34	27.69 2.04 -0.07	26.46 2.00 0.00	24.30 1.89 0.29	50.25 3.76 -0.14	37.37 2.94 -0.28	38.45 2.93 -0.71	26.47 1.96 0.00	25.14 1.83 0.03	24.68 1.87 -0.02	26.37 1.89 -0.49	21.62 1.41 -0.04
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	47.75 0.71 -37.56	37.78 -0.27 -42.31	33.01 -0.24 -37.18	25.04 -0.13 -27.25	29.31 -0.09 -30.71	27.72 0.30 -23.15	27.81 1.92 -0.10	28.02 2.06 -0.76	19.64 1.57 0.00	27.66 1.82 -5.28	26.27 2.12 0.00	24.59 1.96 -0.05	28.74 2.22 0.00	27.78 2.20 0.00	26.62 2.17 0.00	24.78 2.07 0.00	50.33 3.98 0.00	37.29 3.14 0.00	37.86 3.05 0.00	26.66 2.15 0.00	25.41 2.07 0.00	24.80 2.02 0.00	26.47 2.02 -0.46	21.66 1.49 0.00

NARROWS_GT1_1 24228	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT1_2 24229	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT1_3 24230	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT1_4 24231	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT1_5 24232	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT1_6 24233	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT1_7 24234	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT1_8 24235	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT2_1 24236	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT2_2 24237	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT2_3 24238	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT2_4 24239	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT2_5 24240	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT2_6 24241	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NARROWS_GT2_7 24242	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00

NARROWS_GT2_8 24243	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	55.84 0.89 -45.46	46.59 -0.37 -51.22	40.75 -0.33 -45.01	30.73 -0.18 -32.99	35.76 -0.11 -37.18	32.68 0.38 -28.02	28.31 2.40 -0.12	28.63 2.51 -0.92	19.96 1.89 0.00	29.17 2.21 -6.40	26.74 2.59 0.00	25.04 2.40 -0.06	29.27 2.75 0.00	28.27 2.70 0.00	27.08 2.62 0.00	25.12 2.41 0.00	51.29 4.94 0.00	38.02 3.88 0.00	38.71 3.90 0.00	27.21 2.70 0.00	25.86 2.52 0.00	25.21 2.42 0.00	26.77 2.38 -0.39	21.97 1.80 0.00
NEG CAPITAL___MECHNVIL 23645	65.79 0.80 -55.50	57.94 -0.33 -62.53	50.72 -0.30 -54.94	38.03 -0.16 -40.27	43.98 -0.10 -45.39	38.82 0.34 -34.21	28.04 2.10 -0.14	28.50 2.18 -1.12	19.72 1.65 0.00	30.25 1.89 -7.81	26.36 2.21 0.00	24.69 2.03 -0.07	28.84 2.32 0.00	27.89 2.32 0.00	26.68 2.23 0.00	24.77 2.06 0.00	50.73 4.38 0.00	37.56 3.41 0.00	38.25 3.45 0.00	26.80 2.29 0.00	25.46 2.12 0.00	24.89 2.10 0.00	26.38 2.07 -0.31	21.75 1.58 0.00
NEG CENTRAL_HIGH_ACRES 23767	13.46 -0.30 -4.28	0.67 0.11 -4.82	0.41 0.09 -4.24	1.08 0.05 -3.10	2.20 0.01 -3.50	6.80 -0.11 -2.64	25.05 -0.75 -0.01	24.39 -0.90 -0.09	17.59 -0.48 0.00	20.54 -0.62 -0.61	23.46 -0.69 0.00	22.05 -0.54 -0.01	26.02 -0.51 0.00	25.20 -0.37 0.00	24.11 -0.35 0.00	22.38 -0.32 0.00	45.70 -0.66 0.00	33.50 -0.64 0.00	34.20 -0.61 0.00	24.09 -0.42 0.00	22.94 -0.40 0.00	22.24 -0.55 0.00	23.37 -0.68 -0.04	19.63 -0.54 0.00
NEG CENTRAL___DRP 24199	14.45 0.14 -4.83	1.12 -0.06 -5.44	0.81 -0.05 -4.78	1.40 -0.03 -3.51	2.61 -0.03 -3.95	7.33 0.08 -2.98	26.31 0.50 -0.01	25.74 0.44 -0.10	18.46 0.39 0.00	21.64 0.40 -0.69	24.67 0.52 0.00	23.13 0.55 -0.01	27.21 0.69 0.00	26.31 0.74 0.00	25.17 0.72 0.00	23.39 0.68 0.00	47.85 1.49 0.00	35.10 0.96 0.00	35.87 1.06 0.00	25.23 0.71 0.00	24.06 0.72 0.00	23.38 0.60 0.00	24.71 0.61 -0.10	20.59 0.42 0.00
NEG CENTRAL___INDECK 23768	16.38 0.28 -6.61	3.05 -0.13 -7.45	2.50 -0.12 -6.55	2.65 -0.06 -4.80	4.03 -0.06 -5.41	8.51 0.15 -4.08	26.75 0.94 -0.02	26.23 0.88 -0.13	18.87 0.79 0.00	22.32 0.83 -0.93	25.22 1.07 0.00	23.70 1.11 -0.01	27.91 1.39 0.00	27.07 1.50 0.00	25.97 1.52 0.00	24.23 1.52 0.00	49.75 3.39 0.00	36.36 2.21 0.00	37.28 2.47 0.00	26.30 1.79 0.00	25.17 1.83 0.00	24.40 1.62 0.00	27.96 3.13 -0.82	23.20 3.03 0.00
NEG CENTRAL___SENECA 23627	14.99 0.23 -5.28	1.59 -0.10 -5.95	1.23 -0.09 -5.23	1.71 -0.05 -3.83	2.96 -0.04 -4.32	7.66 0.12 -3.26	26.56 0.76 -0.01	26.01 0.69 -0.11	18.66 0.58 0.00	21.91 0.61 -0.75	24.93 0.78 0.00	23.39 0.80 -0.01	27.53 1.01 0.00	26.66 1.08 0.00	25.51 1.06 0.00	23.73 1.02 0.00	48.57 2.21 0.00	35.58 1.43 0.00	36.39 1.58 0.00	25.62 1.10 0.00	24.47 1.13 0.00	23.77 0.98 0.00	25.23 1.01 -0.22	20.79 0.62 0.00
NEG CENTRAL___STATE_STREET 24147	14.33 0.16 -4.69	0.95 -0.08 -5.28	0.65 -0.07 -4.64	1.29 -0.04 -3.40	2.49 -0.03 -3.83	7.26 0.09 -2.89	26.43 0.63 -0.01	25.88 0.57 -0.10	18.56 0.49 0.00	21.73 0.50 -0.68	24.78 0.63 0.00	23.23 0.64 -0.01	27.32 0.80 0.00	26.38 0.81 0.00	25.20 0.75 0.00	23.41 0.70 0.00	47.86 1.50 0.00	35.20 1.05 0.00	35.93 1.12 0.00	25.24 0.72 0.00	24.03 0.69 0.00	23.36 0.58 0.00	24.63 0.56 -0.07	20.66 0.49 0.00
NEG MILLWOOD___DRP 24198	51.92 0.87 -41.57	42.24 -0.34 -46.84	36.93 -0.30 -41.15	27.92 -0.16 -30.16	32.58 -0.10 -34.00	30.27 0.37 -25.62	28.32 2.42 -0.11	28.62 2.57 -0.84	20.01 1.94 0.00	28.61 2.22 -5.84	26.73 2.58 0.00	25.02 2.38 -0.05	29.23 2.71 0.00	28.24 2.67 0.00	27.07 2.62 0.00	25.21 2.50 0.00	51.27 4.92 0.00	38.02 3.87 0.00	38.63 3.83 0.00	27.20 2.69 0.00	25.90 2.56 0.00	25.26 2.47 0.00	26.88 2.45 -0.42	21.98 1.81 0.00
NEG NORTH_FLCN_SEA 23793	8.79 -0.69 0.00	-4.08 0.18 0.00	-3.76 0.16 0.00	-1.98 0.10 0.00	-1.28 0.03 0.00	4.19 -0.09 0.00	24.95 -0.84 0.00	24.48 -0.72 0.00	17.05 -1.02 0.00	19.33 -1.23 0.00	22.47 -1.68 0.00	20.79 -1.79 0.00	24.37 -2.15 0.00	23.43 -2.15 0.00	22.28 -2.17 0.00	20.83 -1.88 0.00	43.44 -2.91 0.00	32.09 -2.06 0.00	32.92 -1.89 0.00	23.62 -0.89 0.00	22.79 -0.55 0.00	22.37 -0.42 0.00	23.66 -0.34 0.00	19.82 -0.35 0.00
NEG NORTH_KES_CHATEGAY 23792	8.87 -0.61 0.00	-4.03 0.23 0.00	-3.71 0.21 0.00	-1.97 0.11 0.00	-1.25 0.06 0.00	4.12 -0.15 0.00	24.78 -1.01 0.00	24.30 -0.91 0.00	17.06 -1.01 0.00	19.42 -1.13 0.00	22.74 -1.41 0.00	21.10 -1.48 0.00	24.83 -1.70 0.00	23.80 -1.78 0.00	22.72 -1.73 0.00	21.19 -1.53 0.00	43.63 -2.73 0.00	32.26 -1.89 0.00	33.07 -1.74 0.00	23.50 -1.01 0.00	22.57 -0.76 0.00	22.11 -0.68 0.00	23.37 -0.62 0.00	19.61 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	8.85 -0.64 0.00	-4.08 0.19 0.00	-3.76 0.16 0.00	-1.98 0.10 0.00	-1.28 0.04 0.00	4.19 -0.09 0.00	25.04 -0.75 0.00	24.58 -0.62 0.00	17.14 -0.93 0.00	19.45 -1.10 0.00	22.66 -1.49 0.00	20.97 -1.61 0.00	24.58 -1.94 0.00	23.60 -1.97 0.00	22.47 -1.98 0.00	21.00 -1.71 0.00	43.73 -2.62 0.00	32.35 -1.80 0.00	33.21 -1.60 0.00	23.77 -0.74 0.00	22.92 -0.42 0.00	22.49 -0.29 0.00	23.78 -0.22 0.00	19.92 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	8.85 -0.64 0.00	-4.08 0.19 0.00	-3.76 0.16 0.00	-1.98 0.10 0.00	-1.28 0.04 0.00	4.19 -0.09 0.00	25.04 -0.75 0.00	24.58 -0.62 0.00	17.14 -0.93 0.00	19.45 -1.10 0.00	22.66 -1.49 0.00	20.97 -1.61 0.00	24.58 -1.94 0.00	23.60 -1.97 0.00	22.47 -1.98 0.00	21.00 -1.71 0.00	43.73 -2.62 0.00	32.35 -1.80 0.00	33.21 -1.60 0.00	23.77 -0.74 0.00	22.92 -0.42 0.00	22.49 -0.29 0.00	23.78 -0.22 0.00	19.92 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	8.85 -0.64 0.00	-4.08 0.19 0.00	-3.76 0.16 0.00	-1.98 0.10 0.00	-1.28 0.04 0.00	4.19 -0.09 0.00	25.04 -0.75 0.00	24.58 -0.62 0.00	17.14 -0.93 0.00	19.45 -1.10 0.00	22.66 -1.49 0.00	20.97 -1.61 0.00	24.58 -1.94 0.00	23.60 -1.97 0.00	22.47 -1.98 0.00	21.00 -1.71 0.00	43.73 -2.62 0.00	32.35 -1.80 0.00	33.21 -1.60 0.00	23.77 -0.74 0.00	22.92 -0.42 0.00	22.49 -0.29 0.00	23.78 -0.22 0.00	19.92 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	13.94 -0.60 -5.05	1.60 0.17 -5.69	1.20 0.12 -5.00	1.66 0.07 -3.66	2.81 0.00 -4.13	7.15 -0.24 -3.12	23.88 -1.93 -0.01	22.97 -2.34 -0.10	16.82 -1.25 0.00	19.65 -1.62 -0.72	22.31 -1.84 0.00	21.11 -1.48 -0.01	25.01 -1.51 0.00	24.39 -1.18 0.00	23.47 -0.98 0.00	21.89 -0.82 0.00	44.36 -1.99 0.00	32.21 -1.94 0.00	32.92 -1.89 0.00	23.33 -1.18 0.00	22.31 -1.03 0.00	21.60 -1.18 0.00	22.79 -1.39 -0.18	18.99 -1.18 0.00

NEG WEST___LANCASTR 23811	15.42 0.00 -5.94	2.40 -0.03 -6.69	1.93 -0.03 -5.88	2.21 -0.02 -4.31	3.50 -0.04 -4.86	7.94 0.00 -3.66	25.51 -0.30 -0.02	24.78 -0.55 -0.12	17.96 -0.11 0.00	21.21 -0.18 -0.84	24.02 -0.13 0.00	22.62 0.04 -0.01	26.77 0.25 0.00	26.00 0.43 0.00	25.00 0.54 0.00	23.27 0.56 0.00	47.22 0.86 0.00	34.21 0.06 0.00	35.04 0.23 0.00	24.78 0.27 0.00	23.88 0.54 0.00	23.22 0.43 0.00	24.79 0.46 -0.33	20.37 0.20 0.00
NEG_PENN_ALLEGHNY 23528	20.91 0.29 -11.13	8.15 -0.12 -12.54	6.99 -0.11 -11.02	5.93 -0.06 -8.08	7.74 -0.05 -9.10	11.27 0.13 -6.86	26.62 0.80 -0.03	26.18 0.74 -0.22	18.67 0.60 0.00	22.80 0.68 -1.57	24.98 0.83 0.00	23.43 0.83 -0.01	27.53 1.01 0.00	26.58 1.01 0.00	25.43 0.98 0.00	23.64 0.92 0.00	48.21 1.86 0.00	35.34 1.19 0.00	36.06 1.25 0.00	25.40 0.89 0.00	24.29 0.95 0.00	23.66 0.88 0.00	26.01 0.88 -1.12	20.82 0.65 0.00
NEG___GEN_MONROE 24207	13.66 -0.24 -4.42	0.78 0.06 -4.98	0.49 0.04 -4.37	1.15 0.02 -3.21	2.28 -0.02 -3.61	6.93 -0.07 -2.73	25.22 -0.59 -0.01	24.49 -0.80 -0.09	17.72 -0.35 0.00	20.70 -0.47 -0.63	23.65 -0.50 0.00	22.29 -0.30 -0.01	26.34 -0.18 0.00	25.60 0.03 0.00	24.56 0.11 0.00	22.83 0.12 0.00	46.50 0.15 0.00	33.97 -0.18 0.00	34.71 -0.10 0.00	24.49 -0.02 0.00	23.33 0.00 0.00	22.62 -0.16 0.00	23.71 -0.35 -0.06	19.83 -0.34 0.00
NEPA___ENERGY 23901	16.73 0.01 -7.23	3.87 -0.02 -8.15	3.23 -0.01 -7.16	3.16 -0.01 -5.25	4.57 -0.03 -5.92	8.74 0.00 -4.46	25.55 -0.26 -0.02	24.90 -0.46 -0.15	17.94 -0.13 0.00	21.40 -0.17 -1.02	24.02 -0.13 0.00	22.60 0.01 -0.01	26.66 0.14 0.00	25.83 0.25 0.00	24.78 0.33 0.00	23.05 0.34 0.00	46.76 0.41 0.00	33.87 -0.27 0.00	34.67 -0.14 0.00	24.49 -0.02 0.00	23.64 0.29 0.00	23.02 0.24 0.00	24.87 0.32 -0.55	20.28 0.11 0.00
NEVERSINK___HYD 23608	44.41 0.73 -34.19	33.97 -0.29 -38.52	29.66 -0.26 -33.84	22.59 -0.14 -24.81	26.56 -0.09 -27.96	25.66 0.31 -21.07	27.97 2.08 -0.09	28.11 2.21 -0.69	19.32 1.25 0.00	26.88 1.52 -4.81	25.67 1.52 0.00	23.93 1.30 -0.04	27.98 1.46 0.00	27.01 1.44 0.00	25.88 1.43 0.00	24.10 1.39 0.00	49.11 2.76 0.00	36.37 2.22 0.00	36.97 2.16 0.00	26.14 1.63 0.00	25.59 2.25 0.00	24.93 2.14 0.00	26.62 2.14 -0.48	21.77 1.60 0.00
NEWTON___FALLS_HYD 23847	9.25 -0.23 0.00	-4.16 0.11 0.00	-3.82 0.10 0.00	-2.03 0.05 0.00	-1.26 0.05 0.00	4.16 -0.12 0.00	25.05 -0.74 0.00	24.47 -0.74 0.00	17.43 -0.64 0.00	19.80 -0.75 0.00	23.26 -0.89 0.00	21.76 -0.82 0.00	25.79 -0.73 0.00	24.80 -0.77 0.00	23.69 -0.76 0.00	22.00 -0.72 0.00	44.97 -1.39 0.00	33.06 -1.09 0.00	33.74 -1.07 0.00	23.78 -0.73 0.00	22.67 -0.67 0.00	22.28 -0.50 0.00	23.59 -0.41 0.00	19.81 -0.36 0.00
NIAGARA_115E_LBMP 323715	13.85 -0.77 -5.14	1.76 0.23 -5.80	1.34 0.17 -5.09	1.76 0.10 -3.73	2.91 0.01 -4.21	7.13 -0.32 -3.17	23.32 -2.48 -0.01	22.34 -2.97 -0.10	16.40 -1.67 0.00	19.13 -2.15 -0.73	21.68 -2.47 0.00	20.52 -2.06 -0.01	24.30 -2.22 0.00	23.69 -1.88 0.00	22.82 -1.63 0.00	21.33 -1.39 0.00	43.21 -3.14 0.00	31.34 -2.80 0.00	32.02 -2.79 0.00	22.73 -1.79 0.00	21.73 -1.61 0.00	21.04 -1.74 0.00	22.22 -1.98 -0.20	18.53 -1.64 0.00
NIAGARA_115W_LBMP 323714	13.91 -0.73 -5.16	1.78 0.23 -5.82	1.36 0.17 -5.11	1.77 0.10 -3.74	2.92 0.01 -4.22	7.15 -0.31 -3.18	23.46 -2.35 -0.01	22.69 -2.62 -0.10	16.60 -1.47 0.00	19.42 -1.85 -0.72	22.04 -2.12 0.00	20.85 -1.74 -0.01	24.68 -1.84 0.00	24.07 -1.51 0.00	23.14 -1.31 0.00	21.56 -1.15 0.00	43.61 -2.74 0.00	31.64 -2.51 0.00	32.32 -2.49 0.00	22.91 -1.61 0.00	21.91 -1.43 0.00	21.22 -1.56 0.00	22.45 -1.74 -0.19	18.72 -1.45 0.00
NIAGARA_230_LBMP 323716	14.00 -0.59 -5.10	1.67 0.18 -5.75	1.27 0.14 -5.05	1.71 0.08 -3.70	2.87 0.01 -4.17	7.18 -0.24 -3.15	23.89 -1.91 -0.01	23.02 -2.29 -0.10	16.79 -1.28 0.00	19.66 -1.61 -0.72	22.32 -1.83 0.00	21.10 -1.49 -0.01	24.97 -1.55 0.00	24.33 -1.24 0.00	23.39 -1.06 0.00	21.77 -0.94 0.00	44.05 -2.30 0.00	31.98 -2.17 0.00	32.68 -2.13 0.00	23.13 -1.38 0.00	22.14 -1.20 0.00	21.46 -1.32 0.00	22.70 -1.49 -0.19	18.92 -1.25 0.00
NIAGARA___ 23760	13.92 -0.70 -5.14	1.75 0.22 -5.79	1.34 0.17 -5.09	1.75 0.10 -3.73	2.90 0.02 -4.20	7.15 -0.29 -3.17	23.58 -2.23 -0.01	22.72 -2.59 -0.10	16.61 -1.46 0.00	19.43 -1.85 -0.73	22.05 -2.10 0.00	20.85 -1.74 -0.01	24.70 -1.82 0.00	24.07 -1.50 0.00	23.15 -1.30 0.00	21.59 -1.12 0.00	43.71 -2.64 0.00	31.72 -2.43 0.00	32.41 -2.40 0.00	22.97 -1.54 0.00	21.97 -1.37 0.00	21.29 -1.50 0.00	22.51 -1.69 -0.19	18.75 -1.42 0.00
NINE_MILE_1 23575	11.75 -0.19 -2.46	-1.40 0.09 -2.77	-1.41 0.08 -2.44	-0.25 0.04 -1.78	0.72 0.02 -2.01	5.71 -0.08 -1.52	25.25 -0.55 -0.01	24.66 -0.59 -0.05	17.69 -0.38 0.00	20.44 -0.45 -0.35	23.63 -0.52 0.00	22.12 -0.46 0.00	26.00 -0.52 0.00	25.08 -0.49 0.00	23.92 -0.53 0.00	22.18 -0.53 0.00	45.30 -1.05 0.00	33.32 -0.83 0.00	33.98 -0.82 0.00	23.92 -0.59 0.00	22.74 -0.60 0.00	22.16 -0.63 0.00	23.20 -0.65 0.15	19.79 -0.38 0.00
NINE_MILE_2 23744	11.75 -0.19 -2.46	-1.41 0.09 -2.77	-1.41 0.08 -2.43	-0.26 0.04 -1.78	0.71 0.02 -2.01	5.71 -0.08 -1.51	25.26 -0.54 -0.01	24.66 -0.59 -0.05	17.69 -0.38 0.00	20.45 -0.45 -0.35	23.63 -0.52 0.00	22.12 -0.46 0.00	26.00 -0.52 0.00	25.08 -0.49 0.00	23.92 -0.53 0.00	22.18 -0.53 0.00	45.30 -1.05 0.00	33.33 -0.82 0.00	33.99 -0.82 0.00	23.92 -0.59 0.00	22.74 -0.60 0.00	22.16 -0.63 0.00	23.21 -0.64 0.15	19.79 -0.38 0.00
NM_CAPITAL___DRP 24208	63.68 0.59 -53.61	55.89 -0.25 -60.39	48.92 -0.23 -53.06	36.70 -0.12 -38.89	42.45 -0.07 -43.84	37.55 0.23 -33.04	27.21 1.28 -0.14	27.56 1.27 -1.08	19.05 0.98 0.00	29.24 1.15 -7.54	25.54 1.39 0.00	23.92 1.27 -0.07	27.95 1.43 0.00	27.03 1.46 0.00	25.88 1.43 0.00	23.95 1.24 0.00	48.84 2.49 0.00	36.12 1.97 0.00	36.75 1.94 0.00	25.80 1.29 0.00	24.52 1.18 0.00	23.99 1.21 0.00	25.53 1.20 -0.32	21.09 0.92 0.00
NM_CENTRAL___DRP 24181	12.68 0.04 -3.17	-0.71 -0.01 -3.57	-0.80 -0.01 -3.13	0.21 0.00 -2.30	1.26 -0.01 -2.59	6.24 0.01 -1.95	25.85 0.05 -0.01	25.26 -0.01 -0.06	18.14 0.07 0.00	21.04 0.06 -0.42	24.25 0.09 0.00	22.74 0.15 0.00	26.72 0.20 0.00	25.79 0.22 0.00	24.61 0.16 0.00	22.83 0.12 0.00	46.63 0.28 0.00	34.29 0.14 0.00	34.99 0.18 0.00	24.67 0.16 0.00	23.47 0.13 0.00	22.84 0.06 0.00	23.90 0.04 0.14	20.30 0.13 0.00
NM_FRONTIER___DRP 24179	13.91 -0.73 -5.16	1.78 0.23 -5.82	1.36 0.17 -5.11	1.77 0.10 -3.74	2.92 0.01 -4.22	7.15 -0.31 -3.18	23.46 -2.35 -0.01	22.69 -2.62 -0.10	16.60 -1.47 0.00	19.42 -1.85 -0.72	22.04 -2.12 0.00	20.85 -1.74 -0.01	24.68 -1.84 0.00	24.07 -1.51 0.00	23.14 -1.31 0.00	21.56 -1.15 0.00	43.61 -2.74 0.00	31.64 -2.51 0.00	32.32 -2.49 0.00	22.91 -1.61 0.00	21.91 -1.43 0.00	21.22 -1.56 0.00	22.45 -1.74 -0.19	18.72 -1.45 0.00

NM_ST_REGIS___HYD 24053	9.07 -0.42 0.00	-4.09 0.17 0.00	-3.77 0.15 0.00	-2.00 0.08 0.00	-1.24 0.07 0.00	4.09 -0.19 0.00	24.59 -1.21 0.00	24.05 -1.16 0.00	17.03 -1.04 0.00	19.36 -1.19 0.00	22.74 -1.42 0.00	21.21 -1.37 0.00	25.17 -1.36 0.00	24.12 -1.45 0.00	23.06 -1.40 0.00	21.43 -1.28 0.00	43.88 -2.48 0.00	32.22 -1.93 0.00	32.91 -1.90 0.00	23.27 -1.24 0.00	22.27 -1.07 0.00	21.92 -0.86 0.00	23.33 -0.67 0.00	19.60 -0.57 0.00
NORTHPORT___1 23551	52.32 0.96 -41.87	40.62 -0.32 -45.21	35.47 -0.33 -39.72	26.86 -0.18 -29.12	31.39 -0.12 -32.82	33.94 0.41 -29.25	32.24 2.68 -3.77	30.27 2.70 -2.36	21.36 2.00 -1.30	30.06 2.31 -7.21	28.90 2.67 -2.08	25.01 2.38 -0.05	29.06 2.72 0.18	25.32 2.55 2.80	27.07 2.63 0.01	25.12 2.41 0.00	51.03 4.68 0.00	45.23 4.13 -6.96	38.73 3.92 0.00	27.28 2.77 0.00	25.84 2.50 0.00	25.12 2.33 0.00	27.15 2.49 -0.66	21.92 1.75 0.00
NORTHPORT___2 23552	52.32 0.96 -41.87	40.62 -0.32 -45.21	35.47 -0.33 -39.72	26.86 -0.18 -29.12	31.39 -0.12 -32.82	33.94 0.41 -29.25	32.24 2.68 -3.77	30.27 2.70 -2.36	21.36 2.00 -1.30	30.06 2.31 -7.21	28.90 2.67 -2.08	25.01 2.38 -0.05	29.06 2.72 0.18	25.32 2.55 2.80	27.07 2.63 0.01	25.12 2.41 0.00	51.03 4.68 0.00	45.23 4.13 -6.96	38.73 3.92 0.00	27.28 2.77 0.00	25.84 2.50 0.00	25.12 2.33 0.00	27.15 2.49 -0.66	21.92 1.75 0.00
NORTHPORT___3 23553	52.28 0.93 -41.87	40.64 -0.31 -45.21	35.49 -0.32 -39.72	26.86 -0.17 -29.12	31.39 -0.12 -32.82	33.91 0.40 -29.23	32.29 2.73 -3.77	30.18 2.61 -2.36	21.36 2.00 -1.29	30.03 2.28 -7.20	28.92 2.70 -2.07	25.07 2.43 -0.05	29.11 2.77 0.18	25.42 2.65 2.80	27.15 2.71 0.01	25.17 2.46 0.00	50.68 4.32 0.00	44.79 3.72 -6.92	38.36 3.55 0.00	27.02 2.51 0.00	25.65 2.31 0.00	25.06 2.27 0.00	27.10 2.44 -0.66	21.86 1.69 0.00
NORTHPORT___4 23650	52.28 0.93 -41.87	40.64 -0.31 -45.21	35.49 -0.32 -39.72	26.86 -0.17 -29.12	31.39 -0.12 -32.82	33.91 0.40 -29.23	32.29 2.73 -3.77	30.18 2.61 -2.36	21.36 2.00 -1.29	30.03 2.28 -7.20	28.92 2.70 -2.07	25.07 2.43 -0.05	29.11 2.77 0.18	25.42 2.65 2.80	27.15 2.71 0.01	25.17 2.46 0.00	50.68 4.32 0.00	44.79 3.72 -6.92	38.36 3.55 0.00	27.02 2.51 0.00	25.65 2.31 0.00	25.06 2.27 0.00	27.10 2.44 -0.66	21.86 1.69 0.00
NORTHPORT___IC 23718	52.32 0.96 -41.87	40.62 -0.32 -45.21	35.47 -0.33 -39.72	26.86 -0.18 -29.12	31.39 -0.12 -32.82	33.94 0.41 -29.25	32.24 2.68 -3.77	30.27 2.70 -2.36	21.36 2.00 -1.30	30.06 2.31 -7.21	28.90 2.67 -2.08	25.01 2.38 -0.05	29.06 2.72 0.18	25.32 2.55 2.80	27.07 2.63 0.01	25.12 2.41 0.00	51.03 4.68 0.00	45.23 4.13 -6.96	38.73 3.92 0.00	27.28 2.77 0.00	25.84 2.50 0.00	25.12 2.33 0.00	27.15 2.49 -0.66	21.92 1.75 0.00
NPX_GEN_1385_PROXY 323591	52.20 0.84 -41.87	40.68 -0.27 -45.21	35.50 -0.30 -39.72	26.88 -0.16 -29.12	31.41 -0.09 -32.82	33.84 0.31 -29.25	31.68 2.12 -3.77	29.70 2.13 -2.36	20.66 1.67 -0.92	29.95 2.20 -7.21	28.59 2.35 -2.08	24.75 2.12 -0.05	28.81 2.47 0.18	24.86 2.09 2.80	26.67 2.22 0.01	24.60 1.88 0.00	50.25 3.90 0.00	44.69 3.59 -6.96	38.24 3.43 0.00	27.00 2.49 0.00	25.38 2.04 0.00	24.60 1.81 0.00	26.97 2.31 -0.66	21.86 1.69 0.00
NPX_GEN_CSC 323557	52.45 1.10 -41.87	40.58 -0.37 -45.21	35.43 -0.37 -39.72	26.86 -0.18 -29.12	31.36 -0.14 -32.82	33.98 0.47 -29.23	31.76 2.20 -3.77	30.46 2.90 -2.36	20.81 1.82 -0.92	29.63 1.87 -7.20	28.41 2.18 -2.08	24.51 1.88 -0.05	28.43 2.08 0.17	24.87 1.96 2.66	26.53 2.09 0.01	24.69 1.97 0.00	50.33 3.98 0.00	45.10 4.02 -6.93	38.26 3.45 0.00	26.93 2.42 0.00	25.51 2.17 0.00	24.76 1.97 0.00	26.68 2.02 -0.66	21.50 1.33 0.00
NSINS_S_GLNS_FALLS 23858	66.18 0.87 -55.82	58.27 -0.35 -62.88	51.01 -0.32 -55.26	38.25 -0.17 -40.50	44.23 -0.11 -45.65	39.05 0.37 -34.40	28.26 2.33 -0.15	28.77 2.44 -1.13	19.99 1.92 0.00	30.60 2.19 -7.85	26.70 2.55 0.00	25.01 2.35 -0.07	29.20 2.68 0.00	28.23 2.66 0.00	26.92 2.47 0.00	25.00 2.29 0.00	51.23 4.88 0.00	37.98 3.83 0.00	38.70 3.89 0.00	27.08 2.57 0.00	25.71 2.36 0.00	25.14 2.35 0.00	26.61 2.31 -0.30	21.91 1.74 0.00
NUCOR_STEEL___DRP 24197	14.14 0.13 -4.53	0.77 -0.07 -5.10	0.50 -0.06 -4.48	1.17 -0.03 -3.28	2.36 -0.03 -3.70	7.15 0.08 -2.79	26.35 0.54 -0.01	25.76 0.46 -0.09	18.47 0.40 0.00	21.61 0.41 -0.65	24.67 0.52 0.00	23.11 0.52 -0.01	27.19 0.68 0.00	26.25 0.67 0.00	25.07 0.62 0.00	23.28 0.57 0.00	47.58 1.23 0.00	34.99 0.84 0.00	35.69 0.88 0.00	25.06 0.55 0.00	23.87 0.52 0.00	23.21 0.43 0.00	24.44 0.41 -0.03	20.59 0.41 0.00
NYISO_LBMP_REFERENCE 24008	9.48 0.00 0.00	-4.26 0.00 0.00	-3.92 0.00 0.00	-2.08 0.00 0.00	-1.31 0.00 0.00	4.28 0.00 0.00	25.79 0.00 0.00	25.21 0.00 0.00	18.07 0.00 0.00	20.55 0.00 0.00	24.15 0.00 0.00	22.58 0.00 0.00	26.52 0.00 0.00	25.57 0.00 0.00	24.45 0.00 0.00	22.71 0.00 0.00	46.35 0.00 0.00	34.15 0.00 0.00	34.81 0.00 0.00	24.51 0.00 0.00	23.34 0.00 0.00	22.79 0.00 0.00	24.00 0.00 0.00	20.17 0.00 0.00
NYPA_BRENTWD___GT 24164	52.40 1.05 -41.86	40.59 -0.36 -45.21	35.44 -0.36 -39.72	26.85 -0.19 -29.12	31.37 -0.14 -32.82	33.95 0.46 -29.21	32.50 2.94 -3.77	30.56 3.00 -2.35	21.56 2.20 -1.29	30.25 2.50 -7.19	29.14 2.93 -2.07	25.23 2.60 -0.05	29.33 2.97 0.16	25.94 2.82 2.46	27.34 2.89 0.01	25.40 2.68 0.00	51.65 5.30 0.00	45.65 4.61 -6.89	39.20 4.39 0.00	27.60 3.09 0.00	26.15 2.81 0.00	25.41 2.63 0.00	27.39 2.73 -0.66	22.08 1.91 0.00
NYPA_GOWANUS___GT5 24156	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NYPA_GOWANUS___GT6 24157	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00
NYPA_HARLEM___RVR__GT1 24160	50.42 0.82 -40.12	40.62 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.35 -24.73	28.12 2.22 -0.10	28.49 2.48 -0.81	19.97 1.90 0.00	28.38 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.13 2.61 0.00	28.14 2.57 0.00	27.01 2.55 0.00	25.17 2.46 0.00	50.84 4.49 0.00	37.78 3.63 0.00	38.31 3.50 0.00	27.05 2.53 0.00	25.76 2.42 0.00	25.15 2.37 0.00	26.84 2.40 -0.43	21.94 1.77 0.00

NYPA_HARLEM__RVR__GT2 24161	50.42 0.82 -40.12	40.62 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.35 -24.73	28.12 2.22 -0.10	28.49 2.48 -0.81	19.97 1.90 0.00	28.38 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.13 2.61 0.00	28.14 2.57 0.00	27.01 2.55 0.00	25.17 2.46 0.00	50.84 4.49 0.00	37.78 3.63 0.00	38.31 3.50 0.00	27.05 2.53 0.00	25.76 2.42 0.00	25.15 2.37 0.00	26.84 2.40 -0.43	21.94 1.77 0.00
NYPA_KENT____GT 24152	50.45 0.86 -40.12	40.61 -0.33 -45.19	35.49 -0.29 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.36 -24.73	28.24 2.34 -0.11	28.57 2.55 -0.81	20.02 1.95 0.00	28.44 2.25 -5.64	26.76 2.61 0.00	25.05 2.42 -0.05	29.27 2.75 0.00	28.29 2.71 0.00	27.12 2.67 0.00	25.26 2.55 0.00	51.16 4.81 0.00	37.95 3.80 0.00	38.49 3.69 0.00	27.14 2.63 0.00	25.86 2.52 0.00	25.24 2.46 0.00	26.91 2.47 -0.44	22.01 1.84 0.00
NYPA_POUCH1____GT 24155	50.44 0.84 -40.12	40.61 -0.33 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.36 -24.73	28.21 2.31 -0.11	28.53 2.51 -0.81	19.97 1.90 0.00	28.37 2.18 -5.64	26.68 2.53 0.00	24.96 2.33 -0.05	29.17 2.64 0.00	28.18 2.61 0.00	27.02 2.56 0.00	25.16 2.45 0.00	50.98 4.63 0.00	37.79 3.65 0.00	38.38 3.57 0.00	27.07 2.56 0.00	25.80 2.46 0.00	25.20 2.42 0.00	26.88 2.44 -0.44	21.98 1.81 0.00
NYPA_VERNON____GT2 24162	50.45 0.85 -40.12	40.61 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.22 2.32 -0.11	28.56 2.54 -0.81	20.02 1.95 0.00	28.44 2.25 -5.64	26.77 2.62 0.00	25.06 2.43 -0.05	29.28 2.76 0.00	28.30 2.72 0.00	27.13 2.67 0.00	25.27 2.56 0.00	51.18 4.83 0.00	37.96 3.81 0.00	38.50 3.69 0.00	27.14 2.63 0.00	25.85 2.51 0.00	25.22 2.44 0.00	26.89 2.45 -0.44	21.99 1.82 0.00
NYPA_VERNON____GT3 24163	50.45 0.85 -40.12	40.61 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.22 2.32 -0.11	28.56 2.54 -0.81	20.02 1.95 0.00	28.44 2.25 -5.64	26.77 2.62 0.00	25.06 2.43 -0.05	29.28 2.76 0.00	28.30 2.72 0.00	27.13 2.67 0.00	25.27 2.56 0.00	51.18 4.83 0.00	37.96 3.81 0.00	38.50 3.69 0.00	27.14 2.63 0.00	25.85 2.51 0.00	25.22 2.44 0.00	26.89 2.45 -0.44	21.99 1.82 0.00
NYPA__ASTORIA_CC1 323568	50.44 0.84 -40.12	40.62 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.18 2.28 -0.11	28.52 2.51 -0.81	19.99 1.92 0.00	28.41 2.22 -5.64	26.73 2.58 0.00	25.03 2.39 -0.05	29.24 2.71 0.00	28.25 2.68 0.00	27.09 2.64 0.00	25.23 2.52 0.00	51.09 4.74 0.00	37.90 3.76 0.00	38.43 3.63 0.00	27.10 2.59 0.00	25.82 2.47 0.00	25.19 2.41 0.00	26.85 2.42 -0.44	21.97 1.80 0.00
NYPA__ASTORIA_CC2 323569	50.44 0.84 -40.12	40.62 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.18 2.28 -0.11	28.52 2.51 -0.81	19.99 1.92 0.00	28.41 2.22 -5.64	26.73 2.58 0.00	25.03 2.39 -0.05	29.24 2.71 0.00	28.25 2.68 0.00	27.09 2.64 0.00	25.23 2.52 0.00	51.09 4.74 0.00	37.90 3.76 0.00	38.43 3.63 0.00	27.10 2.59 0.00	25.82 2.47 0.00	25.19 2.41 0.00	26.85 2.42 -0.44	21.97 1.80 0.00
NYPA__HOLTSVILL 23794	52.35 0.99 -41.87	40.62 -0.33 -45.21	35.47 -0.33 -39.72	26.86 -0.17 -29.12	31.38 -0.13 -32.82	33.94 0.43 -29.23	32.18 2.62 -3.77	30.35 2.78 -2.36	21.37 2.01 -1.29	29.99 2.24 -7.20	28.84 2.61 -2.08	24.95 2.31 -0.05	28.96 2.61 0.17	25.38 2.48 2.67	27.01 2.56 0.01	25.10 2.39 0.00	51.02 4.67 0.00	45.28 4.20 -6.93	38.73 3.92 0.00	27.27 2.76 0.00	25.85 2.51 0.00	25.12 2.33 0.00	27.09 2.43 -0.66	21.85 1.68 0.00
NYPA____HELLGATE_GT1 24158	50.42 0.82 -40.12	40.62 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.35 -24.73	28.12 2.22 -0.10	28.49 2.48 -0.81	19.97 1.90 0.00	28.38 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.13 2.61 0.00	28.14 2.57 0.00	27.01 2.55 0.00	25.17 2.46 0.00	50.84 4.49 0.00	37.78 3.63 0.00	38.31 3.50 0.00	27.05 2.53 0.00	25.76 2.42 0.00	25.15 2.37 0.00	26.84 2.40 -0.43	21.94 1.77 0.00
NYPA____HELLGATE_GT2 24159	50.42 0.82 -40.12	40.62 -0.32 -45.19	35.51 -0.28 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.35 -24.73	28.12 2.22 -0.10	28.49 2.48 -0.81	19.97 1.90 0.00	28.38 2.19 -5.64	26.67 2.52 0.00	24.96 2.33 -0.05	29.13 2.61 0.00	28.14 2.57 0.00	27.01 2.55 0.00	25.17 2.46 0.00	50.84 4.49 0.00	37.78 3.63 0.00	38.31 3.50 0.00	27.05 2.53 0.00	25.76 2.42 0.00	25.15 2.37 0.00	26.84 2.40 -0.43	21.94 1.77 0.00
NYS_BARGE__HYD 23848	13.91 -0.60 -5.03	1.57 0.17 -5.67	1.18 0.12 -4.98	1.64 0.07 -3.65	2.80 0.00 -4.11	7.14 -0.24 -3.10	23.86 -1.94 -0.01	22.95 -2.36 -0.10	16.82 -1.25 0.00	19.63 -1.64 -0.71	22.29 -1.86 0.00	21.10 -1.49 -0.01	24.99 -1.53 0.00	24.37 -1.20 0.00	23.45 -1.00 0.00	21.88 -0.83 0.00	44.33 -2.02 0.00	32.20 -1.94 0.00	32.91 -1.90 0.00	23.33 -1.18 0.00	22.31 -1.03 0.00	21.59 -1.19 0.00	22.77 -1.40 -0.18	18.97 -1.20 0.00
O.H_GEN_BRUCE 24063	14.78 -0.42 -5.71	2.31 0.13 -6.44	1.84 0.10 -5.66	2.13 0.06 -4.15	3.36 0.00 -4.67	7.62 -0.18 -3.52	24.38 -1.43 -0.01	23.57 -1.75 -0.12	16.75 -0.95 0.38	20.17 -1.19 -0.81	22.83 -1.33 0.00	21.54 -1.05 -0.01	25.47 -1.05 0.00	24.77 -0.80 0.00	23.80 -0.65 0.00	22.14 -0.57 0.00	44.83 -1.52 0.00	32.53 -1.62 0.00	33.25 -1.55 0.00	23.53 -0.98 0.00	22.57 -0.77 0.00	21.90 -0.88 0.00	23.32 -0.97 -0.30	19.31 -0.86 0.00
OAK_ORCHARD__HYD 24046	13.65 -0.22 -4.39	0.75 0.06 -4.95	0.47 0.05 -4.35	1.13 0.03 -3.18	2.27 -0.01 -3.59	6.90 -0.08 -2.71	25.16 -0.64 -0.01	24.45 -0.84 -0.09	17.70 -0.38 0.00	20.66 -0.52 -0.62	23.60 -0.55 0.00	22.21 -0.37 -0.01	26.23 -0.29 0.00	25.45 -0.12 0.00	24.37 -0.08 0.00	22.65 -0.06 0.00	46.13 -0.22 0.00	33.75 -0.40 0.00	34.48 -0.33 0.00	24.32 -0.19 0.00	23.18 -0.16 0.00	22.47 -0.32 0.00	23.59 -0.46 -0.05	19.79 -0.38 0.00
OCC_CHEM__DRP 24175	13.94 -0.71 -5.17	1.78 0.21 -5.82	1.36 0.16 -5.12	1.77 0.10 -3.75	2.92 0.01 -4.23	7.17 -0.29 -3.19	23.51 -2.29 -0.01	22.76 -2.55 -0.10	16.65 -1.42 0.00	19.48 -1.80 -0.73	22.10 -2.05 0.00	20.91 -1.68 -0.01	24.76 -1.76 0.00	24.15 -1.43 0.00	23.22 -1.24 0.00	21.63 -1.08 0.00	43.76 -2.59 0.00	31.75 -2.40 0.00	32.43 -2.37 0.00	22.98 -1.53 0.00	21.98 -1.36 0.00	21.30 -1.49 0.00	22.52 -1.67 -0.19	18.78 -1.39 0.00
OLIN_CORP_DRP 24177	13.94 -0.71 -5.17	1.78 0.22 -5.82	1.36 0.16 -5.12	1.77 0.10 -3.75	2.92 0.01 -4.23	7.17 -0.29 -3.19	23.51 -2.29 -0.01	22.52 -2.80 -0.11	16.50 -1.57 0.00	19.27 -2.02 -0.74	21.83 -2.32 0.00	20.66 -1.92 -0.01	24.47 -2.05 0.00	23.86 -1.71 0.00	22.96 -1.49 0.00	21.45 -1.26 0.00	43.45 -2.90 0.00	31.53 -2.62 0.00	32.22 -2.59 0.00	22.85 -1.66 0.00	21.85 -1.49 0.00	21.16 -1.62 0.00	22.36 -1.85 -0.21	18.64 -1.54 0.00

OLIN_CORP_DSASP 323712	13.94 -0.71 -5.17	1.78 0.21 -5.82	1.36 0.16 -5.12	1.77 0.10 -3.75	2.92 0.01 -4.23	7.17 -0.29 -3.19	23.51 -2.29 -0.01	22.76 -2.55 -0.10	16.65 -1.42 0.00	19.48 -1.80 -0.73	22.10 -2.05 0.00	20.91 -1.68 -0.01	24.76 -1.76 0.00	24.15 -1.43 0.00	23.22 -1.24 0.00	21.63 -1.08 0.00	43.76 -2.59 0.00	31.75 -2.40 0.00	32.43 -2.37 0.00	22.98 -1.53 0.00	21.98 -1.36 0.00	21.30 -1.49 0.00	22.52 -1.67 -0.19	18.78 -1.39 0.00
ONEIDA_HERK_LFGE 323681	9.66 0.18 0.00	-4.33 -0.07 0.00	-3.98 -0.06 0.00	-2.12 -0.04 0.00	-1.34 -0.03 0.00	4.37 0.09 0.00	26.42 0.63 0.00	25.84 0.63 0.00	18.52 0.45 0.00	21.05 0.50 0.00	24.72 0.57 0.00	23.15 0.57 0.00	27.23 0.71 0.00	26.26 0.69 0.00	25.10 0.65 0.00	23.33 0.61 0.00	47.77 1.42 0.00	35.22 1.07 0.00	35.92 1.11 0.00	25.27 0.76 0.00	24.04 0.70 0.00	23.44 0.65 0.00	24.63 0.63 0.00	20.66 0.49 0.00
ONONDAGA_REF_OCCRA 23987	13.54 0.11 -3.95	0.14 -0.05 -4.45	-0.05 -0.04 -3.91	0.76 -0.02 -2.86	1.89 -0.02 -3.23	6.79 0.06 -2.45	26.71 0.90 -0.01	26.18 0.87 -0.09	18.75 0.67 0.00	21.93 0.72 -0.66	25.00 0.85 0.00	23.41 0.82 -0.01	27.54 1.01 0.00	26.58 1.00 0.00	25.40 0.95 0.00	23.63 0.92 0.00	48.36 2.01 0.00	35.48 1.33 0.00	36.05 1.24 0.00	24.89 0.37 0.00	23.68 0.34 0.00	23.05 0.27 0.00	24.26 0.26 0.00	20.48 0.31 0.00
ONONDAGA___COGEN 23986	13.59 0.11 -4.00	0.20 -0.05 -4.51	0.00 -0.05 -3.97	0.81 -0.02 -2.91	1.94 -0.02 -3.27	6.79 0.04 -2.47	26.17 0.37 -0.01	25.60 0.31 -0.09	18.35 0.28 0.00	21.43 0.28 -0.60	24.50 0.35 0.00	22.95 0.37 -0.01	26.98 0.46 0.00	26.04 0.47 0.00	24.86 0.40 0.00	23.08 0.37 0.00	47.21 0.86 0.00	34.65 0.50 0.00	35.38 0.57 0.00	24.74 0.23 0.00	23.54 0.20 0.00	22.91 0.12 0.00	24.04 0.13 0.09	20.45 0.28 0.00
ONTARIO___LFGE 23819	14.99 0.23 -5.28	1.59 -0.10 -5.95	1.23 -0.09 -5.23	1.71 -0.05 -3.83	2.96 -0.04 -4.32	7.66 0.12 -3.26	26.56 0.76 -0.01	26.01 0.69 -0.11	18.66 0.58 0.00	21.91 0.61 -0.75	24.93 0.78 0.00	23.39 0.80 -0.01	27.53 1.01 0.00	26.66 1.08 0.00	25.51 1.06 0.00	23.73 1.02 0.00	48.57 2.21 0.00	35.58 1.43 0.00	36.39 1.58 0.00	25.62 1.10 0.00	24.47 1.13 0.00	23.77 0.98 0.00	25.23 1.01 -0.22	20.79 0.62 0.00
ORANGEVILLE_WT_PWR 323706	14.06 -0.74 -5.32	1.98 0.26 -5.99	1.56 0.22 -5.26	1.90 0.12 -3.85	3.05 0.02 -4.35	7.27 -0.29 -3.28	23.65 -2.16 -0.01	22.84 -2.48 -0.11	16.71 -1.37 0.00	19.69 -1.62 -0.75	22.27 -1.88 0.00	21.00 -1.58 -0.01	25.06 -1.46 0.00	24.65 -0.92 0.00	23.85 -0.60 0.00	22.29 -0.42 0.00	45.22 -1.14 0.00	32.90 -1.25 0.00	33.64 -1.17 0.00	23.82 -0.70 0.00	22.81 -0.53 0.00	22.11 -0.68 0.00	23.34 -0.89 -0.23	19.21 -0.96 0.00
OSWEGATCHIE___HYD 24044	9.25 -0.23 0.00	-4.16 0.11 0.00	-3.82 0.10 0.00	-2.03 0.05 0.00	-1.26 0.05 0.00	4.16 -0.12 0.00	25.05 -0.74 0.00	24.47 -0.74 0.00	17.43 -0.64 0.00	19.80 -0.75 0.00	23.26 -0.89 0.00	21.76 -0.82 0.00	25.79 -0.73 0.00	24.80 -0.77 0.00	23.69 -0.76 0.00	22.00 -0.72 0.00	44.97 -1.39 0.00	33.06 -1.09 0.00	33.74 -1.07 0.00	23.78 -0.73 0.00	22.67 -0.67 0.00	22.28 -0.50 0.00	23.59 -0.41 0.00	19.81 -0.36 0.00
OSWEGO___5 23606	12.22 -0.12 -2.85	-0.99 0.05 -3.22	-1.05 0.05 -2.83	0.02 0.03 -2.07	1.03 0.01 -2.33	5.98 -0.05 -1.76	25.46 -0.34 -0.01	24.87 -0.39 -0.06	17.84 -0.23 0.00	20.67 -0.28 -0.40	23.83 -0.32 0.00	22.32 -0.26 0.00	26.23 -0.29 0.00	25.31 -0.27 0.00	24.14 -0.31 0.00	22.40 -0.31 0.00	45.75 -0.60 0.00	33.65 -0.50 0.00	34.32 -0.49 0.00	24.15 -0.36 0.00	22.97 -0.37 0.00	22.39 -0.40 0.00	23.40 -0.42 0.19	19.95 -0.22 0.00
OSWEGO___6 23613	12.22 -0.12 -2.85	-0.99 0.05 -3.22	-1.05 0.05 -2.83	0.02 0.03 -2.07	1.03 0.01 -2.33	5.98 -0.05 -1.76	25.46 -0.34 -0.01	24.87 -0.39 -0.06	17.84 -0.23 0.00	20.67 -0.28 -0.40	23.83 -0.32 0.00	22.32 -0.26 0.00	26.23 -0.29 0.00	25.31 -0.27 0.00	24.14 -0.31 0.00	22.40 -0.31 0.00	45.75 -0.60 0.00	33.65 -0.50 0.00	34.32 -0.49 0.00	24.15 -0.36 0.00	22.97 -0.37 0.00	22.39 -0.40 0.00	23.40 -0.42 0.19	19.95 -0.22 0.00
OUTOKUMPU-AB___DRP 24206	14.17 -0.49 -5.17	1.69 0.12 -5.83	1.28 0.08 -5.12	1.73 0.05 -3.75	2.90 -0.02 -4.23	7.28 -0.19 -3.19	24.21 -1.59 -0.01	23.39 -1.93 -0.10	17.10 -0.96 0.00	20.00 -1.28 -0.73	22.71 -1.44 0.00	21.49 -1.10 -0.01	25.47 -1.05 0.00	24.84 -0.74 0.00	23.89 -0.56 0.00	22.27 -0.45 0.00	45.11 -1.24 0.00	32.78 -1.37 0.00	33.51 -1.30 0.00	23.74 -0.77 0.00	22.70 -0.64 0.00	21.98 -0.81 0.00	23.21 -0.99 -0.20	19.29 -0.88 0.00
OXBOW___ 24026	14.07 -0.58 -5.17	1.72 0.16 -5.82	1.30 0.11 -5.11	1.74 0.07 -3.75	2.90 -0.01 -4.22	7.23 -0.23 -3.19	23.93 -1.87 -0.01	23.14 -2.18 -0.10	16.92 -1.15 0.00	19.79 -1.48 -0.73	22.48 -1.68 0.00	21.26 -1.33 -0.01	25.19 -1.33 0.00	24.56 -1.01 0.00	23.62 -0.83 0.00	22.02 -0.69 0.00	44.57 -1.78 0.00	32.37 -1.77 0.00	33.09 -1.72 0.00	23.44 -1.07 0.00	22.42 -0.92 0.00	21.71 -1.08 0.00	22.93 -1.26 -0.20	19.09 -1.08 0.00
OXY_CHEM_DSASP 323612	13.94 -0.71 -5.17	1.78 0.21 -5.82	1.36 0.16 -5.12	1.77 0.10 -3.75	2.92 0.01 -4.23	7.17 -0.29 -3.19	23.51 -2.29 -0.01	22.76 -2.55 -0.10	16.65 -1.42 0.00	19.48 -1.80 -0.73	22.10 -2.05 0.00	20.91 -1.68 -0.01	24.76 -1.76 0.00	24.15 -1.43 0.00	23.22 -1.24 0.00	21.63 -1.08 0.00	43.76 -2.59 0.00	31.75 -2.40 0.00	32.43 -2.37 0.00	22.98 -1.53 0.00	21.98 -1.36 0.00	21.30 -1.49 0.00	22.52 -1.67 -0.19	18.78 -1.39 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	13.94 -0.71 -5.17	1.78 0.21 -5.82	1.36 0.16 -5.12	1.77 0.10 -3.75	2.92 0.01 -4.23	7.17 -0.29 -3.19	23.51 -2.29 -0.01	22.76 -2.55 -0.10	16.65 -1.42 0.00	19.48 -1.80 -0.73	22.10 -2.05 0.00	20.91 -1.68 -0.01	24.76 -1.76 0.00	24.15 -1.43 0.00	23.22 -1.24 0.00	21.63 -1.08 0.00	43.76 -2.59 0.00	31.75 -2.40 0.00	32.43 -2.37 0.00	22.98 -1.53 0.00	21.98 -1.36 0.00	21.30 -1.49 0.00	22.52 -1.67 -0.19	18.78 -1.39 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	50.40 0.80 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.38 -0.11 -32.81	29.35 0.35 -24.73	28.12 2.22 -0.10	28.46 2.44 -0.81	19.94 1.87 0.00	28.35 2.15 -5.64	26.65 2.50 0.00	24.94 2.31 -0.05	29.13 2.61 0.00	28.14 2.57 0.00	26.99 2.54 0.00	25.15 2.44 0.00	50.87 4.52 0.00	37.78 3.63 0.00	38.30 3.49 0.00	27.03 2.51 0.00	25.74 2.40 0.00	25.13 2.34 0.00	26.79 2.36 -0.43	21.90 1.73 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	50.40 0.80 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.38 -0.11 -32.81	29.35 0.35 -24.73	28.12 2.23 -0.10	28.46 2.45 -0.81	19.94 1.87 0.00	28.35 2.16 -5.64	26.65 2.50 0.00	24.95 2.32 -0.05	29.13 2.61 0.00	28.14 2.57 0.00	27.00 2.54 0.00	25.15 2.44 0.00	50.87 4.52 0.00	37.78 3.63 0.00	38.31 3.50 0.00	27.03 2.51 0.00	25.74 2.40 0.00	25.13 2.35 0.00	26.80 2.36 -0.43	21.91 1.74 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.20 -0.04 -5.76	2.20 -0.02 -6.48	1.75 -0.02 -5.70	2.09 -0.01 -4.18	3.35 -0.05 -4.71	7.81 -0.01 -3.55	25.42 -0.38 -0.02	24.66 -0.66 -0.12	17.91 -0.16 0.00	21.10 -0.26 -0.81	23.92 -0.23 0.00	22.55 -0.04 -0.01	26.69 0.17 0.00	25.95 0.38 0.00	24.95 0.50 0.00	23.24 0.53 0.00	47.17 0.81 0.00	34.20 0.05 0.00	35.02 0.22 0.00	24.78 0.27 0.00	23.85 0.50 0.00	23.17 0.38 0.00	24.67 0.36 -0.30	20.30 0.13 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	51.92 0.87 -41.57	42.24 -0.34 -46.84	36.93 -0.30 -41.15	27.92 -0.16 -30.16	32.58 -0.10 -34.00	30.27 0.37 -25.62	28.32 2.42 -0.11	28.62 2.57 -0.84	20.01 1.94 0.00	28.61 2.22 -5.84	26.73 2.58 0.00	25.02 2.38 -0.05	29.23 2.71 0.00	28.24 2.67 0.00	27.07 2.62 0.00	25.21 2.50 0.00	51.27 4.92 0.00	38.02 3.87 0.00	38.63 3.83 0.00	27.20 2.69 0.00	25.90 2.56 0.00	25.26 2.47 0.00	26.88 2.45 -0.42	21.98 1.81 0.00
PEEKSKILL____ 23653	49.50 0.70 -39.32	39.77 -0.26 -44.29	34.76 -0.24 -38.92	26.32 -0.13 -28.53	30.76 -0.08 -32.15	28.80 0.29 -24.23	27.80 1.90 -0.10	28.05 2.06 -0.79	19.64 1.57 0.00	27.90 1.81 -5.53	26.27 2.12 0.00	24.58 1.95 -0.05	28.73 2.21 0.00	27.76 2.19 0.00	26.61 2.16 0.00	24.78 2.07 0.00	50.32 3.97 0.00	37.29 3.14 0.00	37.85 3.05 0.00	26.66 2.15 0.00	25.39 2.05 0.00	24.79 2.00 0.00	26.44 2.00 -0.44	21.63 1.47 0.00
PGE MADISON____WINDPWR 24146	20.72 0.48 -10.76	7.65 -0.21 -12.12	6.52 -0.21 -10.65	5.60 -0.13 -7.81	7.39 -0.10 -8.80	11.28 0.37 -6.63	28.37 2.54 -0.03	27.76 2.34 -0.22	19.68 1.61 0.00	23.63 1.56 -1.52	25.93 1.78 0.00	24.33 1.73 -0.01	28.55 2.03 0.00	27.59 2.02 0.00	26.36 1.91 0.00	24.75 2.04 0.00	51.15 4.80 0.00	37.88 3.74 0.00	38.78 3.98 0.00	27.40 2.89 0.00	26.14 2.80 0.00	25.31 2.52 0.00	27.46 2.52 -0.94	22.08 1.91 0.00
PIERCEFIELD____HYD 23852	9.09 -0.39 0.00	-4.10 0.16 0.00	-3.77 0.15 0.00	-2.00 0.08 0.00	-1.23 0.08 0.00	4.07 -0.20 0.00	24.45 -1.34 0.00	23.88 -1.32 0.00	16.95 -1.12 0.00	19.27 -1.28 0.00	22.63 -1.52 0.00	21.15 -1.43 0.00	25.14 -1.38 0.00	24.10 -1.47 0.00	23.05 -1.40 0.00	21.41 -1.31 0.00	43.75 -2.60 0.00	32.05 -2.09 0.00	32.71 -2.10 0.00	23.09 -1.42 0.00	22.07 -1.27 0.00	21.76 -1.02 0.00	23.19 -0.81 0.00	19.51 -0.66 0.00
PINELAWN_CC_I 323563	52.32 1.02 -41.82	40.60 -0.35 -45.21	35.45 -0.35 -39.72	26.85 -0.19 -29.12	31.37 -0.13 -32.82	33.83 0.45 -29.10	32.57 3.00 -3.77	30.48 2.96 -2.31	21.52 2.19 -1.25	30.20 2.49 -7.15	29.10 2.92 -2.03	25.24 2.60 -0.05	29.40 2.98 0.10	26.94 2.84 1.47	27.34 2.90 0.01	25.41 2.70 0.00	51.58 5.23 0.00	45.32 4.45 -6.71	39.09 4.29 0.00	27.53 3.02 0.00	26.13 2.79 0.00	25.42 2.63 0.00	27.37 2.72 -0.65	22.08 1.91 0.00
PJM_GEN_HTP_PROXY 323702	50.39 0.81 -40.10	40.60 -0.31 -45.17	35.49 -0.28 -39.69	26.86 -0.15 -29.09	31.38 -0.10 -32.79	29.33 0.34 -24.71	28.10 2.21 -0.10	28.42 2.39 -0.82	19.91 1.84 0.00	28.29 2.10 -5.64	26.61 2.46 0.00	24.93 2.29 -0.05	29.12 2.60 0.00	28.15 2.58 0.00	26.98 2.53 0.00	25.14 2.43 0.00	50.93 4.58 0.00	37.76 3.61 0.00	38.33 3.53 0.00	26.99 2.48 0.00	25.71 2.38 0.00	25.10 2.32 0.00	26.76 2.33 -0.44	21.88 1.72 0.00
PJM_GEN_KEystone 24065	34.32 0.37 -24.47	23.38 -0.15 -27.79	20.17 -0.13 -24.22	16.21 -0.07 -18.35	24.71 -0.06 -26.08	23.03 0.15 -18.60	26.77 0.86 -0.12	26.56 0.85 -0.50	18.82 0.75 0.00	24.86 0.86 -3.44	25.19 1.03 0.00	23.62 1.01 -0.03	27.73 1.21 0.00	26.81 1.24 0.00	25.72 1.27 0.00	23.94 1.22 0.00	48.56 2.20 0.00	35.63 1.49 0.00	36.29 1.48 0.00	20.44 1.09 5.15	24.53 1.19 0.00	23.92 1.13 0.00	25.66 1.17 -0.49	20.98 0.81 0.00
PJM_GEN_NEPTUNE_PROXY 323594	51.44 0.91 -41.05	40.64 -0.31 -45.21	35.49 -0.31 -39.72	26.87 -0.17 -29.12	31.39 -0.12 -32.82	31.79 0.41 -27.10	32.34 2.78 -3.77	29.50 2.66 -1.64	20.72 1.97 -0.68	29.26 2.25 -6.47	27.88 2.65 -1.08	25.02 2.38 -0.05	29.02 2.72 0.22	24.74 2.60 3.44	27.09 2.65 0.01	25.16 2.45 0.00	50.99 4.63 0.00	41.78 3.95 -3.68	38.61 3.80 0.00	27.19 2.68 0.00	25.81 2.48 0.00	25.14 2.35 0.00	26.98 2.42 -0.55	21.87 1.70 0.00
PJM_GEN_VFT_PROXY 323633	50.38 0.79 -40.11	40.63 -0.30 -45.19	35.51 -0.27 -39.70	26.88 -0.15 -29.10	31.39 -0.10 -32.80	29.33 0.33 -24.72	28.03 2.14 -0.10	28.35 2.33 -0.82	19.84 1.77 0.00	28.22 2.03 -5.64	26.52 2.37 0.00	24.84 2.20 -0.05	29.01 2.49 0.00	28.04 2.47 0.00	26.88 2.43 0.00	25.04 2.33 0.00	50.76 4.41 0.00	37.62 3.47 0.00	38.17 3.36 0.00	26.89 2.38 0.00	25.63 2.29 0.00	25.03 2.25 0.00	26.71 2.28 -0.44	21.85 1.68 0.00
PLEASANTVLY____LBMP 24000	52.71 0.73 -42.49	43.33 -0.28 -47.87	37.89 -0.25 -42.06	28.61 -0.14 -30.83	33.35 -0.09 -34.75	30.77 0.30 -26.19	27.86 1.96 -0.11	28.17 2.10 -0.86	19.67 1.60 0.00	28.38 1.85 -5.98	26.32 2.16 0.00	24.63 2.00 -0.06	28.77 2.25 0.00	27.81 2.24 0.00	26.64 2.20 0.00	24.81 2.10 0.00	50.42 4.06 0.00	37.34 3.20 0.00	37.94 3.14 0.00	26.70 2.19 0.00	25.42 2.08 0.00	24.82 2.04 0.00	26.46 2.05 -0.42	21.67 1.50 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	51.05 0.78 -40.78	41.38 -0.30 -45.94	36.18 -0.27 -40.37	27.36 -0.14 -29.59	31.94 -0.10 -33.35	29.74 0.33 -25.13	28.03 2.13 -0.11	28.32 2.29 -0.82	19.82 1.75 0.00	28.30 2.01 -5.74	26.50 2.35 0.00	24.81 2.18 -0.05	28.99 2.46 0.00	28.01 2.43 0.00	26.84 2.40 0.00	25.00 2.29 0.00	50.78 4.43 0.00	37.63 3.48 0.00	38.22 3.41 0.00	26.90 2.39 0.00	25.62 2.28 0.00	25.01 2.22 0.00	26.65 2.22 -0.43	21.80 1.63 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	53.34 0.81 -43.04	43.91 -0.32 -48.49	38.40 -0.28 -42.61	29.00 -0.15 -31.23	33.79 -0.10 -35.20	31.15 0.34 -26.53	28.11 2.21 -0.11	28.42 2.34 -0.87	19.81 1.74 0.00	28.60 1.99 -6.05	26.48 2.33 0.00	24.78 2.14 -0.06	28.95 2.43 0.00	27.96 2.39 0.00	26.79 2.34 0.00	24.94 2.22 0.00	50.84 4.49 0.00	37.68 3.53 0.00	38.30 3.50 0.00	26.97 2.45 0.00	25.67 2.33 0.00	25.05 2.26 0.00	26.66 2.25 -0.41	21.83 1.66 0.00
POLETTI____ 23519	50.40 0.81 -40.11	40.62 -0.31 -45.19	35.50 -0.28 -39.70	26.87 -0.15 -29.10	31.39 -0.10 -32.80	29.34 0.34 -24.72	28.10 2.20 -0.10	28.41 2.39 -0.81	19.91 1.84 0.00	28.32 2.12 -5.64	26.62 2.47 0.00	24.94 2.30 -0.05	29.12 2.60 0.00	28.14 2.57 0.00	26.99 2.53 0.00	25.14 2.43 0.00	50.95 4.60 0.00	37.77 3.62 0.00	38.31 3.51 0.00	27.00 2.48 0.00	25.72 2.38 0.00	25.11 2.32 0.00	26.77 2.33 -0.44	21.90 1.73 0.00
PORT_JEFF_3 23555	52.36 1.01 -41.87	40.61 -0.34 -45.21	35.47 -0.34 -39.72	26.86 -0.18 -29.12	31.37 -0.13 -32.82	33.94 0.43 -29.23	32.22 2.66 -3.77	30.40 2.84 -2.36	21.41 2.04 -1.29	30.03 2.28 -7.20	28.89 2.66 -2.08	24.99 2.36 -0.05	29.01 2.66 0.17	25.44 2.53 2.66	27.06 2.62 0.01	25.15 2.44 0.00	51.14 4.79 0.00	45.37 4.30 -6.93	38.82 4.01 0.00	27.33 2.82 0.00	25.90 2.56 0.00	25.17 2.39 0.00	27.14 2.48 -0.66	21.88 1.71 0.00

PORT_JEFF_4 23616	52.36 1.01 -41.87	40.61 -0.34 -45.21	35.47 -0.34 -39.72	26.86 -0.18 -29.12	31.37 -0.13 -32.82	33.94 0.43 -29.23	32.22 2.66 -3.77	30.40 2.84 -2.36	21.41 2.04 -1.29	30.03 2.28 -7.20	28.89 2.66 -2.08	24.99 2.36 -0.05	29.01 2.66 0.17	25.44 2.53 2.66	27.06 2.62 0.01	25.15 2.44 0.00	51.14 4.79 0.00	45.37 4.30 -6.93	38.82 4.01 0.00	27.33 2.82 0.00	25.90 2.56 0.00	25.17 2.39 0.00	27.14 2.48 -0.66	21.88 1.71 0.00
PORT_JEFF_IC 23713	52.37 1.02 -41.87	40.61 -0.34 -45.21	35.47 -0.34 -39.72	26.86 -0.17 -29.12	31.37 -0.13 -32.82	33.94 0.44 -29.23	32.20 2.64 -3.77	30.43 2.86 -2.36	21.41 2.05 -1.29	30.03 2.28 -7.20	28.91 2.68 -2.07	24.99 2.36 -0.05	29.04 2.69 0.17	25.50 2.55 2.62	27.08 2.63 0.01	25.17 2.46 0.00	51.18 4.83 0.00	45.41 4.34 -6.92	38.85 4.04 0.00	27.35 2.84 0.00	25.92 2.58 0.00	25.19 2.41 0.00	27.16 2.50 -0.66	21.89 1.72 0.00
PPL PILGRIM_ST_GT1 24216	52.40 1.05 -41.86	40.59 -0.36 -45.21	35.44 -0.36 -39.72	26.85 -0.19 -29.12	31.37 -0.14 -32.82	33.95 0.46 -29.21	32.50 2.94 -3.77	30.56 3.00 -2.35	21.56 2.20 -1.29	30.25 2.50 -7.19	29.14 2.93 -2.07	25.23 2.60 -0.05	29.33 2.97 0.16	25.94 2.82 2.46	27.34 2.89 0.01	25.40 2.68 0.00	51.65 5.30 0.00	45.65 4.61 -6.89	39.20 4.39 0.00	27.60 3.09 0.00	26.15 2.81 0.00	25.41 2.63 0.00	27.39 2.73 -0.66	22.08 1.91 0.00
PPL PILGRIM_ST_GT2 24217	52.40 1.05 -41.86	40.59 -0.36 -45.21	35.44 -0.36 -39.72	26.85 -0.19 -29.12	31.37 -0.14 -32.82	33.95 0.46 -29.21	32.50 2.94 -3.77	30.56 3.00 -2.35	21.56 2.20 -1.29	30.25 2.50 -7.19	29.14 2.93 -2.07	25.23 2.60 -0.05	29.33 2.97 0.16	25.94 2.82 2.46	27.34 2.89 0.01	25.40 2.68 0.00	51.65 5.30 0.00	45.65 4.61 -6.89	39.20 4.39 0.00	27.60 3.09 0.00	26.15 2.81 0.00	25.41 2.63 0.00	27.39 2.73 -0.66	22.08 1.91 0.00
PPL_SHRM_GT3 24213	52.47 1.12 -41.87	40.57 -0.38 -45.21	35.43 -0.38 -39.72	26.85 -0.18 -29.12	31.36 -0.15 -32.82	33.99 0.48 -29.23	31.94 2.37 -3.77	30.54 2.97 -2.36	21.28 1.92 -1.29	29.75 2.00 -7.20	28.53 2.31 -2.08	24.63 2.00 -0.05	28.56 2.21 0.17	25.00 2.08 2.64	26.64 2.20 0.01	24.80 2.09 0.00	50.61 4.25 0.00	45.27 4.20 -6.92	38.49 3.68 0.00	27.10 2.58 0.00	25.66 2.32 0.00	24.90 2.12 0.00	26.83 2.17 -0.66	21.62 1.45 0.00
PPL_SHRM_GT4 24214	52.47 1.12 -41.87	40.57 -0.38 -45.21	35.43 -0.38 -39.72	26.85 -0.18 -29.12	31.36 -0.15 -32.82	33.99 0.48 -29.23	31.94 2.37 -3.77	30.54 2.97 -2.36	21.28 1.92 -1.29	29.75 2.00 -7.20	28.53 2.31 -2.08	24.63 2.00 -0.05	28.56 2.21 0.17	25.00 2.08 2.64	26.64 2.20 0.01	24.80 2.09 0.00	50.61 4.25 0.00	45.27 4.20 -6.92	38.49 3.68 0.00	27.10 2.58 0.00	25.66 2.32 0.00	24.90 2.12 0.00	26.83 2.17 -0.66	21.62 1.45 0.00
PROJECT___ORANGE 1 24174	12.76 0.04 -3.24	-0.63 -0.02 -3.65	-0.73 -0.02 -3.20	0.26 -0.01 -2.35	1.32 -0.01 -2.65	6.29 0.02 -1.99	25.86 0.06 -0.01	25.27 0.00 -0.06	18.15 0.08 0.00	21.06 0.07 -0.43	24.26 0.11 0.00	22.75 0.16 0.00	26.74 0.22 0.00	25.81 0.24 0.00	24.63 0.18 0.00	22.84 0.13 0.00	46.65 0.30 0.00	34.31 0.16 0.00	35.00 0.19 0.00	24.69 0.18 0.00	23.49 0.15 0.00	22.87 0.08 0.00	23.91 0.05 0.14	20.32 0.15 0.00
PROJECT___ORANGE 2 24166	12.76 0.04 -3.24	-0.63 -0.02 -3.65	-0.73 -0.02 -3.20	0.26 -0.01 -2.35	1.32 -0.01 -2.65	6.29 0.02 -1.99	25.86 0.06 -0.01	25.27 0.00 -0.06	18.15 0.08 0.00	21.06 0.07 -0.43	24.26 0.11 0.00	22.75 0.16 0.00	26.74 0.22 0.00	25.81 0.24 0.00	24.63 0.18 0.00	22.84 0.13 0.00	46.65 0.30 0.00	34.31 0.16 0.00	35.00 0.19 0.00	24.69 0.18 0.00	23.49 0.15 0.00	22.87 0.08 0.00	23.91 0.05 0.14	20.32 0.15 0.00
PYRITES___HYD 24023	9.15 -0.33 0.00	-4.12 0.14 0.00	-3.79 0.13 0.00	-2.01 0.07 0.00	-1.25 0.07 0.00	4.11 -0.16 0.00	24.75 -1.04 0.00	24.22 -0.99 0.00	17.21 -0.86 0.00	19.56 -0.99 0.00	22.97 -1.18 0.00	21.45 -1.13 0.00	25.41 -1.11 0.00	24.35 -1.23 0.00	23.29 -1.16 0.00	21.64 -1.07 0.00	44.24 -2.11 0.00	32.50 -1.65 0.00	33.21 -1.60 0.00	23.45 -1.06 0.00	22.39 -0.94 0.00	22.00 -0.78 0.00	23.37 -0.63 0.00	19.60 -0.56 0.00
RAMAPO___LBMP 323565	47.54 0.67 -37.39	37.61 -0.25 -42.12	32.86 -0.23 -37.01	24.93 -0.12 -27.13	29.18 -0.08 -30.58	27.60 0.28 -23.05	27.69 1.80 -0.10	27.89 1.93 -0.76	19.54 1.47 0.00	27.52 1.71 -5.26	26.14 1.99 0.00	24.46 1.83 -0.05	28.60 2.08 0.00	27.63 2.06 0.00	26.48 2.03 0.00	24.65 1.94 0.00	50.05 3.70 0.00	37.08 2.94 0.00	37.65 2.84 0.00	26.51 2.00 0.00	25.27 1.93 0.00	24.67 1.89 0.00	26.34 1.88 -0.46	21.56 1.39 0.00
RANKINE___ 23646	14.57 -0.39 -5.47	2.01 0.10 -6.16	1.57 0.08 -5.41	1.94 0.05 -3.97	3.14 -0.02 -4.47	7.50 -0.15 -3.37	24.52 -1.28 -0.01	23.69 -1.63 -0.11	17.28 -0.79 0.00	20.30 -1.03 -0.77	23.01 -1.15 0.00	21.73 -0.86 -0.01	25.76 -0.76 0.00	25.14 -0.44 0.00	24.19 -0.26 0.00	22.55 -0.17 0.00	45.71 -0.64 0.00	33.21 -0.94 0.00	33.97 -0.83 0.00	24.05 -0.47 0.00	23.03 -0.30 0.00	22.33 -0.46 0.00	23.65 -0.61 -0.25	19.55 -0.62 0.00
RAVENSWOOD_GT2_1 24244	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.34 -24.73	28.12 2.23 -0.10	28.43 2.42 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.14 2.62 0.00	28.16 2.58 0.00	27.00 2.55 0.00	25.15 2.44 0.00	50.98 4.63 0.00	37.79 3.64 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.73 2.39 0.00	25.11 2.33 0.00	26.78 2.35 -0.44	21.90 1.73 0.00
RAVENSWOOD_GT2_2 24245	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.34 -24.73	28.12 2.23 -0.10	28.43 2.42 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.14 2.62 0.00	28.16 2.58 0.00	27.00 2.55 0.00	25.15 2.44 0.00	50.98 4.63 0.00	37.79 3.64 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.73 2.39 0.00	25.11 2.33 0.00	26.78 2.35 -0.44	21.90 1.73 0.00
RAVENSWOOD_GT2_3 24246	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.50 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.35 -24.73	28.13 2.24 -0.10	28.45 2.44 -0.81	19.93 1.86 0.00	28.34 2.14 -5.64	26.66 2.51 0.00	24.96 2.33 -0.05	29.16 2.64 0.00	28.18 2.61 0.00	27.02 2.57 0.00	25.17 2.46 0.00	51.03 4.67 0.00	37.82 3.67 0.00	38.38 3.57 0.00	27.03 2.52 0.00	25.75 2.41 0.00	25.13 2.35 0.00	26.80 2.36 -0.44	21.92 1.75 0.00
RAVENSWOOD_GT2_4 24247	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.50 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.35 -24.73	28.13 2.24 -0.10	28.45 2.44 -0.81	19.93 1.86 0.00	28.34 2.14 -5.64	26.66 2.51 0.00	24.96 2.33 -0.05	29.16 2.64 0.00	28.18 2.61 0.00	27.02 2.57 0.00	25.17 2.46 0.00	51.03 4.67 0.00	37.82 3.67 0.00	38.38 3.57 0.00	27.03 2.52 0.00	25.75 2.41 0.00	25.13 2.35 0.00	26.80 2.36 -0.44	21.92 1.75 0.00

RAVENSWOOD_GT3_1 24248	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.34 -24.73	28.13 2.23 -0.10	28.44 2.42 -0.81	19.92 1.85 0.00	28.32 2.13 -5.64	26.64 2.49 0.00	24.95 2.31 -0.05	29.14 2.62 0.00	28.16 2.59 0.00	27.00 2.55 0.00	25.15 2.44 0.00	50.99 4.64 0.00	37.80 3.65 0.00	38.35 3.54 0.00	27.02 2.50 0.00	25.74 2.40 0.00	25.12 2.33 0.00	26.79 2.35 -0.44	21.90 1.73 0.00
RAVENSWOOD_GT3_2 24249	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.34 -24.73	28.13 2.23 -0.10	28.44 2.42 -0.81	19.92 1.85 0.00	28.32 2.13 -5.64	26.64 2.49 0.00	24.95 2.31 -0.05	29.14 2.62 0.00	28.16 2.59 0.00	27.00 2.55 0.00	25.15 2.44 0.00	50.99 4.64 0.00	37.80 3.65 0.00	38.35 3.54 0.00	27.02 2.50 0.00	25.74 2.40 0.00	25.12 2.33 0.00	26.79 2.35 -0.44	21.90 1.73 0.00
RAVENSWOOD_GT3_3 24250	50.43 0.83 -40.12	40.62 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.35 -24.73	28.15 2.26 -0.10	28.47 2.45 -0.81	19.95 1.88 0.00	28.36 2.16 -5.64	26.68 2.53 0.00	24.98 2.34 -0.05	29.18 2.66 0.00	28.20 2.63 0.00	27.04 2.59 0.00	25.19 2.48 0.00	51.07 4.72 0.00	37.84 3.69 0.00	38.41 3.60 0.00	27.05 2.54 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.82 2.38 -0.44	21.93 1.76 0.00
RAVENSWOOD_GT3_4 24251	50.43 0.83 -40.12	40.62 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.35 -24.73	28.15 2.26 -0.10	28.47 2.45 -0.81	19.95 1.88 0.00	28.36 2.16 -5.64	26.68 2.53 0.00	24.98 2.34 -0.05	29.18 2.66 0.00	28.20 2.63 0.00	27.04 2.59 0.00	25.19 2.48 0.00	51.07 4.72 0.00	37.84 3.69 0.00	38.41 3.60 0.00	27.05 2.54 0.00	25.77 2.43 0.00	25.15 2.37 0.00	26.82 2.38 -0.44	21.93 1.76 0.00
RAVENSWOOD_GT_1 23729	50.45 0.85 -40.12	40.61 -0.32 -45.19	35.50 -0.29 -39.71	26.87 -0.16 -29.11	31.38 -0.11 -32.81	29.36 0.36 -24.73	28.22 2.32 -0.11	28.56 2.54 -0.81	20.02 1.95 0.00	28.44 2.25 -5.64	26.77 2.62 0.00	25.06 2.43 -0.05	29.28 2.76 0.00	28.30 2.72 0.00	27.13 2.67 0.00	25.27 2.56 0.00	51.18 4.83 0.00	37.96 3.81 0.00	38.50 3.69 0.00	27.14 2.63 0.00	25.85 2.51 0.00	25.22 2.44 0.00	26.89 2.45 -0.44	21.99 1.82 0.00
RAVENSWOOD_GT_10 24258	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.34 -24.73	28.12 2.23 -0.10	28.43 2.42 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.14 2.62 0.00	28.16 2.58 0.00	27.00 2.55 0.00	25.15 2.44 0.00	50.91 4.55 0.00	37.79 3.65 0.00	38.34 3.54 0.00	27.00 2.49 0.00	25.73 2.39 0.00	25.11 2.33 0.00	26.78 2.35 -0.44	21.90 1.73 0.00
RAVENSWOOD_GT_11 24259	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.34 -24.73	28.12 2.23 -0.10	28.43 2.42 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.14 2.62 0.00	28.16 2.58 0.00	27.00 2.55 0.00	25.15 2.44 0.00	50.91 4.55 0.00	37.79 3.65 0.00	38.34 3.54 0.00	27.00 2.49 0.00	25.73 2.39 0.00	25.11 2.33 0.00	26.78 2.35 -0.44	21.90 1.73 0.00
RAVENSWOOD_GT_4 24252	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.35 -24.73	28.12 2.22 -0.10	28.41 2.39 -0.81	19.91 1.84 0.00	28.31 2.12 -5.64	26.62 2.47 0.00	24.93 2.29 -0.05	29.12 2.60 0.00	28.15 2.58 0.00	26.98 2.53 0.00	25.13 2.42 0.00	50.97 4.62 0.00	37.77 3.63 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.72 2.38 0.00	25.11 2.32 0.00	26.77 2.33 -0.44	21.90 1.73 0.00
RAVENSWOOD_GT_5 24254	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.35 -24.73	28.12 2.22 -0.10	28.41 2.39 -0.81	19.91 1.84 0.00	28.31 2.12 -5.64	26.62 2.47 0.00	24.93 2.29 -0.05	29.12 2.60 0.00	28.15 2.58 0.00	26.98 2.53 0.00	25.13 2.42 0.00	50.97 4.62 0.00	37.77 3.63 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.72 2.38 0.00	25.11 2.32 0.00	26.77 2.33 -0.44	21.90 1.73 0.00
RAVENSWOOD_GT_6 24253	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.35 -24.73	28.12 2.22 -0.10	28.41 2.39 -0.81	19.91 1.84 0.00	28.31 2.12 -5.64	26.62 2.47 0.00	24.93 2.29 -0.05	29.12 2.60 0.00	28.15 2.58 0.00	26.98 2.53 0.00	25.13 2.42 0.00	50.97 4.62 0.00	37.77 3.63 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.72 2.38 0.00	25.11 2.32 0.00	26.77 2.33 -0.44	21.90 1.73 0.00
RAVENSWOOD_GT_7 24255	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.35 -24.73	28.12 2.22 -0.10	28.41 2.39 -0.81	19.91 1.84 0.00	28.31 2.12 -5.64	26.62 2.47 0.00	24.93 2.29 -0.05	29.12 2.60 0.00	28.15 2.58 0.00	26.98 2.53 0.00	25.13 2.42 0.00	50.97 4.62 0.00	37.77 3.63 0.00	38.34 3.53 0.00	27.00 2.49 0.00	25.72 2.38 0.00	25.11 2.32 0.00	26.77 2.33 -0.44	21.90 1.73 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.34 -24.73	28.12 2.23 -0.10	28.43 2.42 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.14 2.62 0.00	28.16 2.58 0.00	27.00 2.55 0.00	25.15 2.44 0.00	50.91 4.55 0.00	37.79 3.65 0.00	38.34 3.54 0.00	27.00 2.49 0.00	25.73 2.39 0.00	25.11 2.33 0.00	26.78 2.35 -0.44	21.90 1.73 0.00
RAVENSWOOD_GT_9 24257	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.34 -24.73	28.12 2.23 -0.10	28.43 2.42 -0.81	19.92 1.85 0.00	28.32 2.12 -5.64	26.63 2.48 0.00	24.94 2.31 -0.05	29.14 2.62 0.00	28.16 2.58 0.00	27.00 2.55 0.00	25.15 2.44 0.00	50.91 4.55 0.00	37.79 3.65 0.00	38.34 3.54 0.00	27.00 2.49 0.00	25.73 2.39 0.00	25.11 2.33 0.00	26.78 2.35 -0.44	21.90 1.73 0.00
RAVENSWOOD____1 23533	50.44 0.84 -40.12	40.62 -0.31 -45.19	35.50 -0.28 -39.71	26.87 -0.16 -29.11	31.39 -0.11 -32.81	29.36 0.35 -24.73	28.19 2.29 -0.11	28.52 2.50 -0.81	19.98 1.91 0.00	28.40 2.21 -5.64	26.73 2.58 0.00	25.02 2.39 -0.05	29.23 2.71 0.00	28.25 2.68 0.00	27.09 2.63 0.00	25.23 2.52 0.00	51.11 4.75 0.00	37.89 3.74 0.00	38.43 3.62 0.00	27.10 2.58 0.00	25.81 2.47 0.00	25.19 2.41 0.00	26.85 2.41 -0.44	21.97 1.80 0.00
RAVENSWOOD____2 23534	50.42 0.82 -40.12	40.65 -0.29 -45.19	35.53 -0.26 -39.71	26.88 -0.15 -29.11	31.39 -0.11 -32.81	29.35 0.35 -24.73	28.15 2.25 -0.11	28.48 2.46 -0.81	19.96 1.89 0.00	28.38 2.18 -5.64	26.70 2.54 0.00	24.99 2.35 -0.05	29.19 2.67 0.00	28.21 2.64 0.00	27.05 2.60 0.00	25.20 2.49 0.00	51.00 4.65 0.00	37.81 3.67 0.00	38.29 3.48 0.00	27.06 2.55 0.00	25.78 2.44 0.00	25.16 2.37 0.00	26.82 2.39 -0.44	21.93 1.76 0.00

RAVENSWOOD___3 23535	50.42 0.82 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.39 -0.10 -32.81	29.35 0.34 -24.73	28.13 2.23 -0.10	28.44 2.42 -0.81	19.92 1.85 0.00	28.32 2.13 -5.64	26.64 2.49 0.00	24.95 2.31 -0.05	29.14 2.62 0.00	28.16 2.59 0.00	27.00 2.55 0.00	25.15 2.44 0.00	50.99 4.64 0.00	37.80 3.65 0.00	38.35 3.54 0.00	27.02 2.50 0.00	25.74 2.40 0.00	25.12 2.33 0.00	26.79 2.35 -0.44	21.90 1.73 0.00
RAVENSWOOD___4 23820	50.44 0.84 -40.12	40.62 -0.31 -45.19	35.50 -0.28 -39.71	26.87 -0.16 -29.11	31.39 -0.11 -32.81	29.36 0.35 -24.73	28.19 2.29 -0.11	28.52 2.50 -0.81	19.98 1.91 0.00	28.40 2.21 -5.64	26.73 2.58 0.00	25.02 2.39 -0.05	29.23 2.71 0.00	28.25 2.68 0.00	27.09 2.63 0.00	25.23 2.52 0.00	51.11 4.75 0.00	37.89 3.74 0.00	38.43 3.62 0.00	27.10 2.58 0.00	25.81 2.47 0.00	25.19 2.41 0.00	26.85 2.41 -0.44	21.97 1.80 0.00
RCPL_TRUST___DRP 24196	50.40 0.82 -40.10	40.60 -0.31 -45.17	35.49 -0.28 -39.69	26.86 -0.15 -29.09	31.38 -0.10 -32.79	29.34 0.35 -24.71	28.13 2.23 -0.10	28.44 2.42 -0.81	19.93 1.86 0.00	28.32 2.13 -5.64	26.65 2.50 0.00	24.96 2.32 -0.05	29.16 2.64 0.00	28.17 2.60 0.00	27.02 2.57 0.00	25.17 2.46 0.00	50.99 4.64 0.00	37.81 3.67 0.00	38.37 3.56 0.00	27.02 2.51 0.00	25.74 2.40 0.00	25.13 2.34 0.00	26.79 2.35 -0.44	21.90 1.73 0.00
RENSSELAER___COGEN 23796	62.94 0.57 -52.88	55.08 -0.24 -59.58	48.21 -0.22 -52.35	36.17 -0.11 -38.37	41.86 -0.07 -43.25	37.10 0.23 -32.60	27.15 1.22 -0.14	27.48 1.21 -1.07	19.00 0.93 0.00	29.08 1.08 -7.44	25.46 1.31 0.00	23.85 1.20 -0.07	27.87 1.35 0.00	26.94 1.37 0.00	25.80 1.35 0.00	23.88 1.16 0.00	48.69 2.34 0.00	36.00 1.86 0.00	36.64 1.83 0.00	25.72 1.21 0.00	24.46 1.12 0.00	23.92 1.14 0.00	25.46 1.14 -0.33	21.04 0.87 0.00
REVERE_CPPR_DRP 24186	9.76 0.27 0.00	-4.37 -0.11 0.00	-4.02 -0.10 0.00	-2.13 -0.05 0.00	-1.35 -0.04 0.00	4.42 0.14 0.00	26.73 0.94 0.00	26.14 0.93 0.00	18.76 0.69 0.00	21.29 0.74 0.00	25.00 0.85 0.00	23.44 0.85 0.00	27.55 1.03 0.00	26.60 1.03 0.00	25.44 0.98 0.00	23.64 0.92 0.00	48.45 2.10 0.00	35.71 1.56 0.00	36.44 1.63 0.00	25.63 1.12 0.00	24.37 1.03 0.00	23.72 0.94 0.00	24.95 0.91 -0.03	20.90 0.73 0.00
RIVERBAY___ 323610	50.40 0.80 -40.12	40.62 -0.31 -45.19	35.51 -0.28 -39.71	26.87 -0.15 -29.11	31.38 -0.11 -32.81	29.35 0.35 -24.73	28.12 2.23 -0.10	28.46 2.45 -0.81	19.94 1.87 0.00	28.35 2.16 -5.64	26.65 2.50 0.00	24.95 2.32 -0.05	29.13 2.61 0.00	28.14 2.57 0.00	27.00 2.54 0.00	25.15 2.44 0.00	50.87 4.52 0.00	37.78 3.63 0.00	38.31 3.50 0.00	27.03 2.51 0.00	25.74 2.40 0.00	25.13 2.35 0.00	26.80 2.36 -0.43	21.91 1.74 0.00
ROCHESTER_9_IC 23652	13.65 -0.20 -4.37	0.71 0.05 -4.92	0.44 0.04 -4.32	1.11 0.03 -3.17	2.25 -0.01 -3.57	6.90 -0.07 -2.69	25.25 -0.56 -0.01	24.55 -0.75 -0.09	17.77 -0.31 0.00	20.73 -0.44 -0.62	23.69 -0.46 0.00	22.30 -0.28 -0.01	26.34 -0.18 0.00	25.55 -0.02 0.00	24.46 0.01 0.00	22.73 0.02 0.00	46.32 -0.04 0.00	33.89 -0.25 0.00	34.63 -0.17 0.00	24.43 -0.08 0.00	23.27 -0.07 0.00	22.56 -0.23 0.00	23.67 -0.38 -0.05	19.86 -0.31 0.00
ROSETON___1 23587	47.35 0.61 -37.26	37.47 -0.24 -41.97	32.75 -0.22 -36.88	24.84 -0.11 -27.03	29.08 -0.07 -30.47	27.49 0.25 -22.96	27.52 1.63 -0.10	27.69 1.73 -0.75	19.38 1.30 0.00	27.29 1.50 -5.24	25.91 1.75 0.00	24.25 1.62 -0.05	28.38 1.86 0.00	27.42 1.85 0.00	26.26 1.81 0.00	24.43 1.72 0.00	49.68 3.33 0.00	36.74 2.59 0.00	37.34 2.54 0.00	26.30 1.78 0.00	25.06 1.72 0.00	24.46 1.68 0.00	26.13 1.68 -0.46	21.41 1.24 0.00
ROSETON___2 23588	47.35 0.61 -37.26	37.47 -0.24 -41.97	32.75 -0.22 -36.88	24.84 -0.11 -27.03	29.08 -0.07 -30.47	27.49 0.25 -22.96	27.52 1.63 -0.10	27.69 1.73 -0.75	19.38 1.30 0.00	27.29 1.50 -5.24	25.91 1.75 0.00	24.25 1.62 -0.05	28.38 1.86 0.00	27.42 1.85 0.00	26.26 1.81 0.00	24.43 1.72 0.00	49.68 3.33 0.00	36.74 2.59 0.00	37.34 2.54 0.00	26.30 1.78 0.00	25.06 1.72 0.00	24.46 1.68 0.00	26.13 1.68 -0.46	21.41 1.24 0.00
RUSSELL___1 23602	13.70 -0.15 -4.37	0.70 0.03 -4.93	0.43 0.02 -4.33	1.11 0.02 -3.17	2.24 -0.02 -3.58	6.92 -0.05 -2.70	25.38 -0.43 -0.01	24.69 -0.61 -0.09	17.88 -0.20 0.00	20.87 -0.30 -0.62	23.86 -0.29 0.00	22.47 -0.11 -0.01	26.54 0.02 0.00	25.74 0.17 0.00	24.64 0.19 0.00	22.90 0.19 0.00	46.68 0.33 0.00	34.19 0.04 0.00	34.94 0.13 0.00	24.64 0.13 0.00	23.48 0.14 0.00	22.74 -0.05 0.00	23.85 -0.20 -0.05	19.99 -0.18 0.00
RUSSELL___2 23532	13.70 -0.15 -4.37	0.70 0.03 -4.93	0.43 0.02 -4.33	1.11 0.02 -3.17	2.24 -0.02 -3.58	6.92 -0.05 -2.70	25.38 -0.43 -0.01	24.69 -0.61 -0.09	17.88 -0.20 0.00	20.87 -0.30 -0.62	23.86 -0.29 0.00	22.47 -0.11 -0.01	26.54 0.02 0.00	25.74 0.17 0.00	24.64 0.19 0.00	22.90 0.19 0.00	46.68 0.33 0.00	34.19 0.04 0.00	34.94 0.13 0.00	24.64 0.13 0.00	23.48 0.14 0.00	22.74 -0.05 0.00	23.85 -0.20 -0.05	19.99 -0.18 0.00
RUSSELL___3 23549	13.70 -0.15 -4.37	0.70 0.03 -4.93	0.43 0.02 -4.33	1.11 0.02 -3.17	2.24 -0.02 -3.58	6.92 -0.05 -2.70	25.38 -0.43 -0.01	24.69 -0.61 -0.09	17.88 -0.20 0.00	20.87 -0.30 -0.62	23.86 -0.29 0.00	22.47 -0.11 -0.01	26.54 0.02 0.00	25.74 0.17 0.00	24.64 0.19 0.00	22.90 0.19 0.00	46.68 0.33 0.00	34.19 0.04 0.00	34.94 0.13 0.00	24.64 0.13 0.00	23.48 0.14 0.00	22.74 -0.05 0.00	23.85 -0.20 -0.05	19.99 -0.18 0.00
RUSSELL___4 23556	13.70 -0.15 -4.37	0.70 0.03 -4.93	0.43 0.02 -4.33	1.11 0.02 -3.17	2.24 -0.02 -3.58	6.92 -0.05 -2.70	25.38 -0.43 -0.01	24.69 -0.61 -0.09	17.88 -0.20 0.00	20.87 -0.30 -0.62	23.86 -0.29 0.00	22.47 -0.11 -0.01	26.54 0.02 0.00	25.74 0.17 0.00	24.64 0.19 0.00	22.90 0.19 0.00	46.68 0.33 0.00	34.19 0.04 0.00	34.94 0.13 0.00	24.64 0.13 0.00	23.48 0.14 0.00	22.74 -0.05 0.00	23.85 -0.20 -0.05	19.99 -0.18 0.00
RUSSELL___STATION 23914	13.70 -0.15 -4.37	0.70 0.03 -4.93	0.43 0.02 -4.33	1.11 0.02 -3.17	2.24 -0.02 -3.58	6.92 -0.05 -2.70	25.38 -0.43 -0.01	24.69 -0.61 -0.09	17.88 -0.20 0.00	20.87 -0.30 -0.62	23.86 -0.29 0.00	22.47 -0.11 -0.01	26.54 0.02 0.00	25.74 0.17 0.00	24.64 0.19 0.00	22.90 0.19 0.00	46.68 0.33 0.00	34.19 0.04 0.00	34.94 0.13 0.00	24.64 0.13 0.00	23.48 0.14 0.00	22.74 -0.05 0.00	23.85 -0.20 -0.05	19.99 -0.18 0.00
S SALMON___HYD 24043	11.94 -0.04 -2.50	-1.43 0.02 -2.81	-1.43 0.02 -2.47	-0.26 0.01 -1.81	0.73 0.00 -2.04	5.79 -0.02 -1.54	25.68 -0.12 -0.01	25.06 -0.20 -0.05	17.97 -0.10 0.00	20.76 -0.14 -0.35	23.99 -0.16 0.00	22.48 -0.10 0.00	26.44 -0.08 0.00	25.49 -0.08 0.00	24.30 -0.15 0.00	22.52 -0.19 0.00	46.17 -0.18 0.00	34.01 -0.14 0.00	34.70 -0.11 0.00	24.43 -0.08 0.00	23.23 -0.11 0.00	22.66 -0.12 0.12	23.75 -0.13 0.12	20.15 -0.02 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.27 -0.48 -5.26	1.80 0.14 -5.93	1.39 0.10 -5.21	1.80 0.06 -3.82	2.99 -0.01 -4.30	7.33 -0.19 -3.24	24.24 -1.56 -0.01	23.38 -1.93 -0.11	17.06 -1.01 0.00	20.00 -1.30 -0.74	22.70 -1.45 0.00	21.45 -1.14 -0.01	25.41 -1.11 0.00	24.78 -0.80 0.00	23.82 -0.63 0.00	22.19 -0.52 0.00	44.95 -1.40 0.00	32.65 -1.50 0.00	33.38 -1.42 0.00	23.63 -0.88 0.00	22.62 -0.72 0.00	21.92 -0.87 0.00	23.19 -1.03 -0.22	19.26 -0.91 0.00
SELKIRK___I 23801	62.31 0.53 -52.30	54.43 -0.22 -58.92	47.64 -0.20 -51.77	35.76 -0.11 -37.94	41.39 -0.07 -42.77	36.73 0.22 -32.23	27.14 1.22 -0.14	27.47 1.21 -1.06	19.00 0.92 0.00	28.98 1.07 -7.36	25.43 1.27 0.00	23.83 1.18 -0.07	27.87 1.35 0.00	26.94 1.37 0.00	25.77 1.32 0.00	23.89 1.17 0.00	48.71 2.35 0.00	35.96 1.82 0.00	36.60 1.79 0.00	25.73 1.21 0.00	24.47 1.13 0.00	23.92 1.14 0.00	25.47 1.14 -0.33	21.04 0.87 0.00
SELKIRK___II 23799	62.36 0.53 -52.35	54.49 -0.22 -58.97	47.69 -0.20 -51.82	35.79 -0.11 -37.98	41.43 -0.06 -42.81	36.76 0.22 -32.26	27.14 1.21 -0.14	27.47 1.21 -1.06	18.99 0.92 0.00	28.98 1.06 -7.37	25.42 1.27 0.00	23.83 1.18 -0.07	27.86 1.34 0.00	26.93 1.36 0.00	25.77 1.32 0.00	23.88 1.17 0.00	48.68 2.33 0.00	35.96 1.81 0.00	36.59 1.78 0.00	25.72 1.21 0.00	24.46 1.12 0.00	23.92 1.14 0.00	25.46 1.13 -0.33	21.04 0.87 0.00
SENECA OSWGO___HYD 24041	12.44 -0.05 -3.01	-0.85 0.02 -3.39	-0.92 0.02 -2.97	0.11 0.01 -2.18	1.15 0.00 -2.46	6.11 -0.02 -1.85	25.70 -0.10 -0.01	25.11 -0.16 -0.06	18.00 -0.06 0.00	20.87 -0.11 -0.42	24.05 -0.11 0.00	22.54 -0.04 0.00	26.49 -0.03 0.00	25.56 -0.01 0.00	24.35 -0.10 0.00	22.57 -0.13 0.00	46.23 -0.13 0.00	34.00 -0.14 0.00	34.69 -0.12 0.00	24.40 -0.11 0.00	23.19 -0.15 0.00	22.58 -0.21 0.00	23.62 -0.23 0.15	20.10 -0.07 0.00
SENECA___ENERGY 23797	14.27 0.02 -4.77	1.10 -0.01 -5.37	0.79 -0.01 -4.72	1.38 0.00 -3.46	2.57 -0.01 -3.90	7.24 0.02 -2.94	25.97 0.16 -0.01	25.40 0.09 -0.10	18.22 0.15 0.00	21.35 0.12 -0.68	24.33 0.18 0.00	22.81 0.22 -0.01	26.85 0.33 0.00	25.95 0.38 0.00	24.83 0.37 0.00	23.07 0.36 0.00	47.20 0.85 0.00	34.63 0.48 0.00	35.38 0.57 0.00	24.86 0.35 0.00	23.71 0.37 0.00	23.05 0.27 0.00	24.35 0.26 -0.09	20.33 0.16 0.00
SHOEMAKER___GT 23640	44.62 0.60 -34.54	34.41 -0.23 -38.91	30.06 -0.21 -34.19	22.87 -0.11 -25.06	26.86 -0.07 -28.24	25.81 0.25 -21.29	27.50 1.61 -0.09	27.62 1.71 -0.70	19.31 1.24 0.00	26.84 1.43 -4.86	25.83 1.68 0.00	24.18 1.55 -0.05	28.31 1.79 0.00	27.36 1.78 0.00	26.22 1.77 0.00	24.40 1.69 0.00	49.65 3.30 0.00	36.71 2.56 0.00	37.35 2.54 0.00	26.30 1.79 0.00	25.06 1.72 0.00	24.46 1.67 0.00	26.14 1.66 -0.48	21.40 1.23 0.00
SHOREHAM_IC_1 23715	52.47 1.12 -41.87	40.57 -0.38 -45.21	35.43 -0.38 -39.72	26.85 -0.18 -29.12	31.36 -0.15 -32.82	33.99 0.48 -29.23	31.94 2.37 -3.77	30.54 2.97 -2.36	21.28 1.92 -1.29	29.75 2.00 -7.20	28.53 2.31 -2.08	24.63 2.00 -0.05	28.56 2.21 0.17	25.00 2.08 2.64	26.64 2.20 0.01	24.80 2.09 0.00	50.61 4.25 0.00	45.27 4.20 -6.92	38.49 3.68 0.00	27.10 2.58 0.00	25.66 2.32 0.00	24.90 2.12 0.00	26.83 2.17 -0.66	21.62 1.45 0.00
SHOREHAM_IC_2 23716	52.47 1.12 -41.87	40.57 -0.38 -45.21	35.43 -0.38 -39.72	26.85 -0.18 -29.12	31.36 -0.15 -32.82	33.99 0.48 -29.23	31.94 2.37 -3.77	30.54 2.97 -2.36	21.28 1.92 -1.29	29.75 2.00 -7.20	28.53 2.31 -2.08	24.63 2.00 -0.05	28.56 2.21 0.17	25.00 2.08 2.64	26.64 2.20 0.01	24.80 2.09 0.00	50.61 4.25 0.00	45.27 4.20 -6.92	38.49 3.68 0.00	27.10 2.58 0.00	25.66 2.32 0.00	24.90 2.12 0.00	26.83 2.17 -0.66	21.62 1.45 0.00
SISSONVILLE____ 23735	9.09 -0.39 0.00	-4.10 0.16 0.00	-3.77 0.15 0.00	-2.00 0.08 0.00	-1.23 0.08 0.00	4.07 -0.20 0.00	24.45 -1.34 0.00	23.88 -1.32 0.00	16.95 -1.12 0.00	19.27 -1.28 0.00	22.63 -1.52 0.00	21.15 -1.43 0.00	25.14 -1.38 0.00	24.10 -1.47 0.00	23.05 -1.40 0.00	21.41 -1.31 0.00	43.75 -2.60 0.00	32.05 -2.09 0.00	32.71 -2.10 0.00	23.09 -1.42 0.00	22.07 -1.27 0.00	21.76 -1.02 0.00	23.19 -0.81 0.00	19.51 -0.66 0.00
SITHE_IND_GS1 24169	11.78 -0.19 -2.48	-1.38 0.08 -2.80	-1.39 0.07 -2.46	-0.24 0.04 -1.80	0.74 0.02 -2.03	5.73 -0.08 -1.53	25.28 -0.52 -0.01	24.68 -0.58 -0.05	17.70 -0.37 0.00	20.45 -0.45 -0.35	23.63 -0.52 0.00	22.13 -0.45 0.00	26.02 -0.51 0.00	25.09 -0.48 0.00	23.92 -0.53 0.00	22.18 -0.54 0.00	45.29 -1.06 0.00	33.31 -0.84 0.00	33.97 -0.84 0.00	23.91 -0.60 0.00	22.72 -0.63 0.00	22.15 -0.64 0.00	23.19 -0.66 0.15	19.80 -0.36 0.00
SITHE_IND_GS2 24170	11.78 -0.19 -2.48	-1.38 0.08 -2.80	-1.39 0.07 -2.46	-0.24 0.04 -1.80	0.74 0.02 -2.03	5.73 -0.08 -1.53	25.28 -0.52 -0.01	24.68 -0.58 -0.05	17.70 -0.37 0.00	20.45 -0.45 -0.35	23.63 -0.52 0.00	22.13 -0.45 0.00	26.02 -0.51 0.00	25.09 -0.48 0.00	23.92 -0.53 0.00	22.18 -0.54 0.00	45.29 -1.06 0.00	33.31 -0.84 0.00	33.97 -0.84 0.00	23.91 -0.60 0.00	22.72 -0.63 0.00	22.15 -0.64 0.00	23.19 -0.66 0.15	19.80 -0.36 0.00
SITHE_IND_GS3 24171	11.78 -0.19 -2.48	-1.38 0.08 -2.80	-1.39 0.07 -2.46	-0.24 0.04 -1.80	0.74 0.02 -2.03	5.73 -0.08 -1.53	25.28 -0.52 -0.01	24.68 -0.58 -0.05	17.70 -0.37 0.00	20.45 -0.45 -0.35	23.63 -0.52 0.00	22.13 -0.45 0.00	26.02 -0.51 0.00	25.09 -0.48 0.00	23.92 -0.53 0.00	22.18 -0.54 0.00	45.29 -1.06 0.00	33.31 -0.84 0.00	33.97 -0.84 0.00	23.91 -0.60 0.00	22.72 -0.63 0.00	22.15 -0.64 0.00	23.19 -0.66 0.15	19.80 -0.36 0.00
SITHE_IND_GS4 24172	11.78 -0.19 -2.48	-1.38 0.08 -2.80	-1.39 0.07 -2.46	-0.24 0.04 -1.80	0.74 0.02 -2.03	5.73 -0.08 -1.53	25.28 -0.52 -0.01	24.68 -0.58 -0.05	17.70 -0.37 0.00	20.45 -0.45 -0.35	23.63 -0.52 0.00	22.13 -0.45 0.00	26.02 -0.51 0.00	25.09 -0.48 0.00	23.92 -0.53 0.00	22.18 -0.54 0.00	45.29 -1.06 0.00	33.31 -0.84 0.00	33.97 -0.84 0.00	23.91 -0.60 0.00	22.72 -0.63 0.00	22.15 -0.64 0.00	23.19 -0.66 0.15	19.80 -0.36 0.00
SITHE___BATAVIA 24024	13.98 -0.33 -4.83	1.26 0.07 -5.44	0.90 0.04 -4.78	1.46 0.03 -3.51	2.61 -0.03 -3.95	7.14 -0.12 -2.98	24.77 -1.03 -0.01	23.95 -1.36 -0.10	17.49 -0.58 0.00	20.41 -0.83 -0.68	23.23 -0.92 0.00	21.95 -0.64 -0.01	26.00 -0.53 0.00	25.30 -0.27 0.00	24.30 -0.15 0.00	22.65 -0.07 0.00	46.01 -0.34 0.00	33.52 -0.62 0.00	34.27 -0.54 0.00	24.25 -0.26 0.00	23.15 -0.19 0.00	22.38 -0.40 0.00	23.53 -0.61 -0.14	19.61 -0.55 0.00
SITHE___INDEPEND 23800	11.78 -0.19 -2.48	-1.38 0.08 -2.80	-1.39 0.07 -2.46	-0.24 0.04 -1.80	0.74 0.02 -2.03	5.73 -0.08 -1.53	25.28 -0.52 -0.01	24.68 -0.58 -0.05	17.70 -0.37 0.00	20.45 -0.45 -0.35	23.63 -0.52 0.00	22.13 -0.45 0.00	26.02 -0.51 0.00	25.09 -0.48 0.00	23.92 -0.53 0.00	22.18 -0.54 0.00	45.29 -1.06 0.00	33.31 -0.84 0.00	33.97 -0.84 0.00	23.91 -0.60 0.00	22.72 -0.63 0.00	22.15 -0.64 0.00	23.19 -0.66 0.15	19.80 -0.36 0.00

SITHE___MASSENA 23902	9.10 -0.39 0.00	-4.10 0.16 0.00	-3.78 0.14 0.00	-2.01 0.07 0.00	-1.26 0.06 0.00	4.12 -0.16 0.00	24.81 -0.98 0.00	24.23 -0.98 0.00	17.24 -0.83 0.00	19.61 -0.94 0.00	23.04 -1.12 0.00	21.49 -1.09 0.00	25.30 -1.22 0.00	24.26 -1.31 0.00	23.21 -1.24 0.00	21.60 -1.11 0.00	44.11 -2.24 0.00	32.44 -1.71 0.00	33.12 -1.69 0.00	23.36 -1.15 0.00	22.32 -1.02 0.00	21.85 -0.94 0.00	23.12 -0.88 0.00	19.43 -0.74 0.00
SITHE___OGDNSBRG 24021	9.14 -0.34 0.00	-4.12 0.15 0.00	-3.79 0.13 0.00	-2.01 0.07 0.00	-1.25 0.06 0.00	4.12 -0.16 0.00	24.82 -0.97 0.00	24.28 -0.93 0.00	17.26 -0.81 0.00	19.62 -0.93 0.00	23.05 -1.10 0.00	21.51 -1.07 0.00	25.41 -1.11 0.00	24.33 -1.24 0.00	23.29 -1.17 0.00	21.65 -1.06 0.00	44.26 -2.09 0.00	32.56 -1.59 0.00	33.26 -1.55 0.00	23.47 -1.04 0.00	22.42 -0.92 0.00	21.99 -0.80 0.00	23.30 -0.70 0.00	19.55 -0.62 0.00
SITHE___STERLING 23777	10.73 0.21 -1.04	-3.18 -0.09 -1.17	-2.97 -0.08 -1.02	-1.37 -0.04 -0.75	-0.50 -0.03 -0.85	5.03 0.11 -0.64	26.54 0.75 0.00	25.96 0.73 -0.02	18.62 0.55 0.00	21.28 0.58 -0.14	24.83 0.68 0.00	23.28 0.70 0.00	27.36 0.84 0.00	26.40 0.83 0.00	25.26 0.80 0.00	23.47 0.76 0.00	48.07 1.71 0.00	35.42 1.27 0.00	36.14 1.33 0.00	25.42 0.91 0.00	24.18 0.85 0.00	23.54 0.76 0.00	24.78 0.74 -0.04	20.77 0.60 0.00
SOUTH CAIRO___GT 23612	55.84 0.89 -45.46	46.59 -0.37 -51.22	40.75 -0.33 -45.01	30.73 -0.18 -32.99	35.76 -0.11 -37.18	32.68 0.38 -28.02	28.31 2.40 -0.12	28.63 2.51 -0.92	19.96 1.89 0.00	29.17 2.21 -6.40	26.74 2.59 0.00	25.04 2.40 -0.06	29.27 2.75 0.00	28.27 2.70 0.00	27.08 2.62 0.00	25.12 2.41 0.00	51.29 4.94 0.00	38.02 3.88 0.00	38.71 3.90 0.00	27.21 2.70 0.00	25.86 2.52 0.00	25.21 2.42 0.00	26.77 2.38 -0.39	21.97 1.80 0.00
SOUTH HAMPTN___IC 23720	52.69 1.34 -41.87	40.48 -0.47 -45.21	35.34 -0.46 -39.72	26.80 -0.23 -29.12	31.33 -0.18 -32.82	34.09 0.58 -29.23	32.70 3.14 -3.77	31.24 3.67 -2.36	21.84 2.48 -1.29	30.39 2.64 -7.20	29.29 3.07 -2.08	25.34 2.70 -0.05	29.39 3.04 0.17	25.82 2.90 2.65	27.44 3.00 0.01	25.55 2.84 0.00	52.24 5.89 0.00	46.46 5.39 -6.93	39.73 4.92 0.00	27.95 3.44 0.00	26.46 3.12 0.00	25.64 2.86 0.00	27.55 2.89 -0.66	22.18 2.01 0.00
SOUTHOLD___IC 23719	52.86 1.51 -41.87	40.40 -0.55 -45.21	35.27 -0.53 -39.72	26.76 -0.27 -29.12	31.30 -0.20 -32.82	34.18 0.67 -29.23	33.27 3.70 -3.77	31.78 4.21 -2.36	22.23 2.87 -1.29	30.82 3.07 -7.20	29.81 3.58 -2.08	25.81 3.18 -0.05	29.95 3.60 0.17	26.30 3.38 2.65	27.89 3.45 0.01	25.98 3.27 0.00	53.37 7.02 0.00	47.31 6.23 -6.93	40.59 5.78 0.00	28.54 4.03 0.00	27.01 3.67 0.00	26.16 3.37 0.00	28.04 3.38 -0.66	22.55 2.38 0.00
ST LAWRENCE___ 23600	9.02 -0.46 0.00	-4.07 0.19 0.00	-3.75 0.17 0.00	-1.99 0.09 0.00	-1.25 0.06 0.00	4.09 -0.18 0.00	24.65 -1.14 0.00	24.07 -1.14 0.00	17.14 -0.93 0.00	19.51 -1.05 0.00	22.91 -1.24 0.00	21.37 -1.21 0.00	25.12 -1.41 0.00	24.10 -1.47 0.00	23.06 -1.39 0.00	21.46 -1.26 0.00	43.80 -2.55 0.00	32.23 -1.92 0.00	32.91 -1.90 0.00	23.22 -1.29 0.00	22.17 -1.17 0.00	21.69 -1.10 0.00	22.93 -1.07 0.00	19.27 -0.90 0.00
STATION 5_MISC_HYD 23604	13.65 -0.20 -4.37	0.71 0.05 -4.92	0.44 0.04 -4.32	1.11 0.03 -3.17	2.25 -0.01 -3.57	6.90 -0.07 -2.69	25.25 -0.56 -0.01	24.55 -0.75 -0.09	17.77 -0.31 0.00	20.73 -0.44 -0.62	23.69 -0.46 0.00	22.30 -0.28 -0.01	26.34 -0.18 0.00	25.55 -0.02 0.00	24.46 0.01 0.00	22.73 0.02 0.00	46.32 -0.04 0.00	33.89 -0.25 0.00	34.63 -0.17 0.00	24.43 -0.08 0.00	23.27 -0.07 0.00	22.56 -0.23 0.00	23.67 -0.38 -0.05	19.86 -0.31 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.96 0.07 -4.41	0.66 -0.05 -4.97	0.40 -0.04 -4.36	1.10 -0.02 -3.20	2.26 -0.03 -3.61	7.06 0.06 -2.72	26.17 0.37 -0.01	25.54 0.24 -0.09	18.38 0.31 0.00	21.47 0.28 -0.63	24.54 0.39 0.00	23.03 0.44 -0.01	27.14 0.62 0.00	26.28 0.71 0.00	25.12 0.67 0.00	23.33 0.62 0.00	47.72 1.37 0.00	35.00 0.85 0.00	35.72 0.91 0.00	25.13 0.62 0.00	23.94 0.60 0.00	23.23 0.45 0.00	24.42 0.39 -0.03	20.45 0.28 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.58 -0.23 -4.33	0.69 0.07 -4.88	0.42 0.06 -4.29	1.10 0.04 -3.14	2.23 0.00 -3.54	6.86 -0.09 -2.67	25.16 -0.65 -0.01	24.47 -0.82 -0.09	17.70 -0.38 0.00	20.65 -0.51 -0.61	23.60 -0.55 0.00	22.21 -0.38 -0.01	26.22 -0.30 0.00	25.42 -0.15 0.00	24.33 -0.12 0.00	22.61 -0.10 0.00	46.09 -0.26 0.00	33.75 -0.39 0.00	34.47 -0.34 0.00	24.30 -0.21 0.00	23.15 -0.19 0.00	22.44 -0.35 0.00	23.57 -0.48 -0.05	19.77 -0.40 0.00
STEEL___WIND 323596	14.56 -0.39 -5.47	2.01 0.10 -6.16	1.57 0.08 -5.41	1.94 0.05 -3.97	3.14 -0.02 -4.47	7.50 -0.15 -3.37	24.53 -1.28 -0.01	23.69 -1.63 -0.11	17.28 -0.79 0.00	20.30 -1.03 -0.77	23.01 -1.15 0.00	21.73 -0.86 -0.01	25.76 -0.76 0.00	25.14 -0.44 0.00	24.20 -0.25 0.00	22.55 -0.16 0.00	45.72 -0.63 0.00	33.23 -0.92 0.00	33.98 -0.83 0.00	24.05 -0.46 0.00	23.04 -0.30 0.00	22.33 -0.46 0.00	23.65 -0.60 -0.25	19.55 -0.62 0.00
STEBEN_REC_LFGE 323667	17.98 0.41 -8.09	4.67 -0.18 -9.11	3.93 -0.15 -8.00	3.70 -0.09 -5.87	5.22 -0.08 -6.61	9.46 0.20 -4.99	27.18 1.37 -0.02	26.68 1.31 -0.16	19.04 0.97 0.00	22.71 1.02 -1.14	25.50 1.35 0.00	24.00 1.41 -0.01	28.23 1.71 0.00	27.41 1.83 0.00	26.29 1.84 0.00	24.74 2.03 0.00	51.16 4.81 0.00	37.11 2.96 0.00	38.06 3.25 0.00	26.85 2.33 0.00	25.80 2.46 0.00	25.10 2.31 0.00	27.37 2.54 -0.82	22.05 1.88 0.00
STONY___BROOK 24151	52.33 0.98 -41.86	40.63 -0.32 -45.21	35.48 -0.32 -39.72	26.87 -0.17 -29.12	31.38 -0.12 -32.82	33.92 0.42 -29.22	32.14 2.58 -3.77	30.33 2.77 -2.36	21.36 2.00 -1.29	29.99 2.24 -7.20	28.86 2.64 -2.07	24.96 2.32 -0.05	28.99 2.63 0.17	25.48 2.51 2.60	27.03 2.58 0.01	25.12 2.40 0.00	51.02 4.66 0.00	45.26 4.20 -6.91	38.75 3.94 0.00	27.29 2.78 0.00	25.87 2.53 0.00	25.15 2.36 0.00	27.12 2.46 -0.66	21.85 1.68 0.00
STURGEON_POOL_HYD 23609	51.04 0.71 -40.84	41.47 -0.28 -46.01	36.26 -0.25 -40.43	27.42 -0.14 -29.63	32.00 -0.09 -33.40	29.76 0.31 -25.17	27.90 2.00 -0.11	28.16 2.13 -0.82	19.68 1.61 0.00	28.20 1.91 -5.75	26.41 2.26 0.00	24.74 2.10 -0.05	28.95 2.43 0.00	27.96 2.39 0.00	26.78 2.33 0.00	24.88 2.17 0.00	50.48 4.12 0.00	37.36 3.21 0.00	37.96 3.15 0.00	26.76 2.25 0.00	25.51 2.17 0.00	24.88 2.10 0.00	26.52 2.09 -0.43	21.72 1.55 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	45.79 0.64 -35.67	35.67 -0.25 -40.18	31.16 -0.22 -35.31	23.68 -0.12 -25.88	27.78 -0.08 -29.17	26.53 0.27 -21.98	27.64 1.75 -0.09	27.79 1.87 -0.72	19.48 1.41 0.00	27.20 1.64 -5.02	26.05 1.90 0.00	24.38 1.75 -0.05	28.52 2.00 0.00	27.55 1.98 0.00	26.40 1.94 0.00	24.57 1.85 0.00	49.96 3.61 0.00	36.97 2.82 0.00	37.57 2.76 0.00	26.45 1.94 0.00	25.21 1.87 0.00	24.61 1.82 0.00	26.29 1.82 -0.47	21.51 1.34 0.00

SYNERGY___BIOGAS 323694	13.98 -0.33 -4.83	1.26 0.07 -5.44	0.90 0.04 -4.78	1.46 0.03 -3.51	2.61 -0.03 -3.95	7.14 -0.12 -2.98	24.77 -1.03 -0.01	23.95 -1.36 -0.10	17.49 -0.58 0.00	20.41 -0.83 -0.68	23.23 -0.92 0.00	21.95 -0.64 -0.01	26.00 -0.53 0.00	25.30 -0.27 0.00	24.30 -0.15 0.00	22.65 -0.07 0.00	46.01 -0.34 0.00	33.52 -0.62 0.00	34.27 -0.54 0.00	24.25 -0.26 0.00	23.15 -0.19 0.00	22.38 -0.40 0.00	23.53 -0.61 -0.14	19.61 -0.55 0.00
SYRACUSE___ENERGY_ST1 323597	13.59 0.11 -4.00	0.20 -0.05 -4.51	0.00 -0.05 -3.97	0.81 -0.02 -2.91	1.94 -0.02 -3.27	6.79 0.04 -2.47	26.17 0.37 -0.01	25.60 0.31 -0.09	18.35 0.28 0.00	21.43 0.28 -0.60	24.50 0.35 0.00	22.95 0.37 -0.01	26.98 0.46 0.00	26.04 0.47 0.00	24.86 0.40 0.00	23.08 0.37 0.00	47.21 0.86 0.00	34.65 0.50 0.00	35.38 0.57 0.00	24.74 0.23 0.00	23.54 0.20 0.00	22.91 0.12 0.00	24.04 0.13 0.09	20.45 0.28 0.00
SYRACUSE___ENERGY_ST2 323598	13.59 0.11 -4.00	0.20 -0.05 -4.51	0.00 -0.05 -3.97	0.81 -0.02 -2.91	1.94 -0.02 -3.27	6.79 0.04 -2.47	26.17 0.37 -0.01	25.60 0.31 -0.09	18.35 0.28 0.00	21.43 0.28 -0.60	24.50 0.35 0.00	22.95 0.37 -0.01	26.98 0.46 0.00	26.04 0.47 0.00	24.86 0.40 0.00	23.08 0.37 0.00	47.21 0.86 0.00	34.65 0.50 0.00	35.38 0.57 0.00	24.74 0.23 0.00	23.54 0.20 0.00	22.91 0.12 0.00	24.04 0.13 0.09	20.45 0.28 0.00
SYRACUSE___POWER 24017	13.45 0.10 -3.87	0.05 -0.04 -4.36	-0.13 -0.04 -3.83	0.71 -0.02 -2.81	1.83 -0.02 -3.16	6.74 0.06 -2.40	26.69 0.89 -0.01	26.17 0.86 -0.09	18.74 0.67 0.00	21.92 0.71 -0.65	24.99 0.84 0.00	23.39 0.81 -0.01	27.52 1.00 0.00	26.56 0.99 0.00	25.39 0.93 0.00	23.62 0.91 0.00	48.34 1.99 0.00	35.45 1.30 0.00	36.02 1.21 0.00	24.84 0.33 0.00	23.65 0.30 0.00	23.02 0.23 0.00	24.19 0.22 0.04	20.45 0.28 0.00
TRIGEN___CC 323695	51.97 0.90 -41.59	40.64 -0.31 -45.21	35.50 -0.31 -39.72	26.87 -0.17 -29.12	31.39 -0.12 -32.82	33.18 0.40 -28.50	32.28 2.71 -3.77	29.95 2.64 -2.11	21.13 1.97 -1.08	29.75 2.25 -6.95	28.63 2.68 -1.80	25.05 2.41 -0.05	29.50 2.74 -0.24	31.93 2.64 -3.72	27.15 2.69 -0.01	25.21 2.50 0.00	51.09 4.74 0.00	43.86 3.97 -5.75	38.61 3.80 0.00	27.19 2.68 0.00	25.86 2.52 0.00	25.17 2.38 0.00	27.06 2.44 -0.62	21.88 1.71 0.00
UNION___PROCESSING_DRP 323587	13.65 -0.22 -4.39	0.75 0.06 -4.95	0.47 0.05 -4.35	1.13 0.03 -3.18	2.27 -0.01 -3.59	6.90 -0.08 -2.71	25.16 -0.64 -0.01	24.45 -0.84 -0.09	17.70 -0.38 0.00	20.66 -0.52 -0.62	23.60 -0.55 0.00	22.21 -0.37 -0.01	26.23 -0.29 0.00	25.45 -0.12 0.00	24.37 -0.08 0.00	22.65 -0.06 0.00	46.13 -0.22 0.00	33.75 -0.40 0.00	34.48 -0.33 0.00	24.32 -0.19 0.00	23.18 -0.16 0.00	22.47 -0.32 0.00	23.59 -0.46 -0.05	19.79 -0.38 0.00
UPPER HUDSON___HYD 24058	66.43 0.81 -56.14	58.66 -0.33 -63.24	51.35 -0.30 -55.57	38.49 -0.16 -40.73	44.49 -0.10 -45.91	39.22 0.34 -34.60	28.11 2.17 -0.15	28.62 2.28 -1.13	19.89 1.83 0.00	30.54 2.09 -7.90	26.58 2.43 0.00	24.89 2.24 -0.07	29.07 2.55 0.00	28.10 2.53 0.00	26.76 2.31 0.00	24.85 2.14 0.00	50.94 4.59 0.00	37.76 3.61 0.00	38.48 3.67 0.00	26.93 2.42 0.00	25.57 2.23 0.00	24.99 2.21 0.00	26.46 2.16 -0.30	21.79 1.62 0.00
UPPER RAQUET___HYD 24056	9.09 -0.39 0.00	-4.10 0.16 0.00	-3.77 0.15 0.00	-2.00 0.08 0.00	-1.23 0.08 0.00	4.07 -0.20 0.00	24.45 -1.34 0.00	23.88 -1.32 0.00	16.95 -1.12 0.00	19.27 -1.28 0.00	22.63 -1.52 0.00	21.15 -1.43 0.00	25.14 -1.38 0.00	24.10 -1.47 0.00	23.05 -1.40 0.00	21.41 -1.31 0.00	43.75 -2.60 0.00	32.05 -2.09 0.00	32.71 -2.10 0.00	23.09 -1.42 0.00	22.07 -1.27 0.00	21.76 -1.02 0.00	23.19 -0.81 0.00	19.51 -0.66 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.49 0.44 -15.57	13.08 -0.19 -17.54	11.31 -0.17 -15.41	9.12 -0.09 -11.29	11.36 -0.06 -12.73	14.07 0.20 -9.60	27.12 1.29 -0.04	26.80 1.28 -0.31	19.02 0.95 0.00	23.81 1.07 -2.19	25.39 1.24 0.00	23.77 1.16 -0.02	27.88 1.36 0.00	26.93 1.36 0.00	25.77 1.32 0.00	23.96 1.25 0.00	48.92 2.57 0.00	36.04 1.89 0.00	36.71 1.90 0.00	25.87 1.36 0.00	24.66 1.32 0.00	24.03 1.25 0.00	26.02 1.23 -0.78	21.10 0.93 0.00
VISCHER___FERRY HYD 24020	63.75 0.72 -53.55	55.78 -0.29 -60.32	48.82 -0.27 -53.00	36.63 -0.14 -38.85	42.39 -0.09 -43.79	37.57 0.28 -33.00	27.64 1.71 -0.14	28.08 1.79 -1.08	19.43 1.37 0.00	29.67 1.58 -7.53	26.00 1.85 0.00	24.35 1.70 -0.07	28.40 1.88 0.00	27.47 1.90 0.00	26.33 1.88 0.00	24.43 1.72 0.00	49.87 3.52 0.00	36.94 2.79 0.00	37.61 2.80 0.00	26.32 1.80 0.00	25.02 1.68 0.00	24.52 1.73 0.00	26.04 1.71 -0.32	21.48 1.31 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	47.87 0.74 -37.65	37.87 -0.29 -42.42	33.10 -0.26 -37.27	25.10 -0.14 -27.32	29.39 -0.09 -30.79	27.80 0.31 -23.21	27.88 1.99 -0.10	28.10 2.14 -0.76	19.70 1.63 0.00	27.73 1.89 -5.30	26.35 2.20 0.00	24.66 2.03 -0.05	28.83 2.31 0.00	27.86 2.28 0.00	26.69 2.24 0.00	24.85 2.14 0.00	50.50 4.15 0.00	37.40 3.25 0.00	37.98 3.18 0.00	26.74 2.23 0.00	25.49 2.15 0.00	24.88 2.09 0.00	26.55 2.09 -0.46	21.72 1.55 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	50.40 0.82 -40.10	40.60 -0.31 -45.17	35.49 -0.28 -39.69	26.86 -0.15 -29.09	31.37 -0.10 -32.79	29.34 0.35 -24.71	28.13 2.23 -0.10	28.44 2.42 -0.81	19.93 1.86 0.00	28.32 2.13 -5.64	26.65 2.50 0.00	24.96 2.33 -0.05	29.16 2.64 0.00	28.18 2.60 0.00	27.02 2.57 0.00	25.17 2.46 0.00	51.01 4.66 0.00	37.81 3.67 0.00	38.37 3.57 0.00	27.03 2.51 0.00	25.74 2.40 0.00	25.13 2.34 0.00	26.79 2.35 -0.44	21.90 1.73 0.00
WADING RIVER_IC_1 23522	52.46 1.11 -41.87	40.58 -0.37 -45.21	35.43 -0.37 -39.72	26.86 -0.18 -29.12	31.36 -0.14 -32.82	33.98 0.47 -29.23	31.75 2.18 -3.77	30.46 2.90 -2.36	21.18 1.81 -1.29	29.62 1.87 -7.20	28.39 2.16 -2.08	24.49 1.86 -0.05	28.40 2.06 0.17	24.85 1.94 2.66	26.52 2.07 0.01	24.67 1.96 0.00	50.31 3.96 0.00	45.08 4.01 -6.93	38.25 3.44 0.00	26.92 2.41 0.00	25.49 2.15 0.00	24.74 1.96 0.00	26.67 2.00 -0.66	21.49 1.32 0.00
WADING RIVER_IC_2 23547	52.46 1.11 -41.87	40.58 -0.37 -45.21	35.43 -0.37 -39.72	26.86 -0.18 -29.12	31.36 -0.14 -32.82	33.98 0.47 -29.23	31.75 2.18 -3.77	30.46 2.90 -2.36	21.18 1.81 -1.29	29.62 1.87 -7.20	28.39 2.16 -2.08	24.49 1.86 -0.05	28.40 2.06 0.17	24.85 1.94 2.66	26.52 2.07 0.01	24.67 1.96 0.00	50.31 3.96 0.00	45.08 4.01 -6.93	38.25 3.44 0.00	26.92 2.41 0.00	25.49 2.15 0.00	24.74 1.96 0.00	26.67 2.00 -0.66	21.49 1.32 0.00
WADING RIVER_IC_3 23601	52.46 1.11 -41.87	40.58 -0.37 -45.21	35.43 -0.37 -39.72	26.86 -0.18 -29.12	31.36 -0.14 -32.82	33.98 0.47 -29.23	31.75 2.18 -3.77	30.46 2.90 -2.36	21.18 1.81 -1.29	29.62 1.87 -7.20	28.39 2.16 -2.08	24.49 1.86 -0.05	28.40 2.06 0.17	24.85 1.94 2.66	26.52 2.07 0.01	24.67 1.96 0.00	50.31 3.96 0.00	45.08 4.01 -6.93	38.25 3.44 0.00	26.92 2.41 0.00	25.49 2.15 0.00	24.74 1.96 0.00	26.67 2.00 -0.66	21.49 1.32 0.00

WALDEN___HYDRO 24148	48.66 0.69 -38.48	38.83 -0.27 -43.36	33.94 -0.24 -38.10	25.71 -0.13 -27.92	30.08 -0.08 -31.47	28.29 0.29 -23.72	27.78 1.89 -0.10	28.03 2.04 -0.78	19.62 1.55 0.00	27.73 1.78 -5.40	26.21 2.06 0.00	24.52 1.89 -0.05	28.68 2.16 0.00	27.71 2.14 0.00	26.55 2.10 0.00	24.71 2.00 0.00	50.24 3.88 0.00	37.20 3.06 0.00	37.83 3.02 0.00	26.64 2.13 0.00	25.40 2.06 0.00	24.78 2.00 0.00	26.43 1.98 -0.45	21.62 1.45 0.00
WARRENSBURG___ 23737	66.43 0.81 -56.14	58.66 -0.33 -63.24	51.35 -0.30 -55.57	38.49 -0.16 -40.73	44.49 -0.10 -45.91	39.22 0.34 -34.60	28.11 2.17 -0.15	28.62 2.28 -1.13	19.89 1.83 0.00	30.54 2.09 -7.90	26.58 2.43 0.00	24.89 2.24 -0.07	29.07 2.55 0.00	28.10 2.53 0.00	26.76 2.31 0.00	24.85 2.14 0.00	50.94 4.59 0.00	37.76 3.61 0.00	38.48 3.67 0.00	26.93 2.42 0.00	25.57 2.23 0.00	24.99 2.21 0.00	26.46 2.16 -0.30	21.79 1.62 0.00
WATERSIDE___6 8 9 23538	50.44 0.84 -40.12	40.62 -0.31 -45.19	35.50 -0.28 -39.71	26.87 -0.16 -29.11	31.39 -0.11 -32.81	29.36 0.35 -24.73	28.19 2.29 -0.11	28.52 2.50 -0.81	19.98 1.91 0.00	28.40 2.21 -5.64	26.73 2.58 0.00	25.02 2.39 -0.05	29.23 2.71 0.00	28.25 2.68 0.00	27.09 2.63 0.00	25.23 2.52 0.00	51.11 4.75 0.00	37.89 3.74 0.00	38.43 3.62 0.00	27.10 2.58 0.00	25.81 2.47 0.00	25.19 2.41 0.00	26.85 2.41 -0.44	21.97 1.80 0.00
WDELAWARE___HYD 323627	44.58 0.71 -34.39	34.20 -0.28 -38.74	29.87 -0.25 -34.04	22.74 -0.13 -24.95	26.73 -0.09 -28.13	25.78 0.30 -21.20	27.90 2.02 -0.09	28.09 2.18 -0.69	19.38 1.31 0.00	26.95 1.57 -4.84	25.78 1.63 0.00	24.04 1.42 -0.05	28.12 1.60 0.00	27.15 1.58 0.00	26.01 1.56 0.00	24.22 1.51 0.00	49.35 3.00 0.00	36.55 2.40 0.00	37.15 2.34 0.00	26.26 1.75 0.00	25.64 2.30 0.00	24.98 2.19 0.00	26.66 2.18 -0.48	21.80 1.63 0.00
WEST BABYLON___IC 23714	52.41 1.12 -41.82	40.56 -0.39 -45.21	35.42 -0.39 -39.72	26.83 -0.21 -29.12	31.36 -0.14 -32.82	33.87 0.49 -29.10	32.81 3.25 -3.77	30.75 3.23 -2.31	21.70 2.38 -1.25	30.40 2.69 -7.15	29.33 3.16 -2.03	25.46 2.83 -0.05	29.67 3.24 0.09	27.28 3.09 1.38	27.59 3.14 0.01	25.66 2.94 0.00	52.14 5.79 0.00	45.76 4.90 -6.71	39.55 4.74 0.00	27.85 3.33 0.00	26.42 3.08 0.00	25.67 2.89 0.00	27.62 2.97 -0.65	22.28 2.11 0.00
WEST CANADA___HYD 24049	8.28 0.08 1.28	-5.73 -0.03 1.44	-5.21 -0.02 1.27	-3.02 -0.01 0.93	-2.37 -0.01 1.05	3.52 0.03 0.79	26.00 0.21 0.00	25.39 0.21 0.03	18.23 0.16 0.00	20.55 0.17 0.18	24.36 0.20 0.00	22.78 0.20 0.00	26.76 0.24 0.00	25.82 0.24 0.00	24.70 0.24 0.00	22.94 0.22 0.00	46.85 0.50 0.00	34.52 0.37 0.00	35.19 0.38 0.00	24.77 0.25 0.00	23.57 0.23 0.00	23.01 0.23 0.00	24.22 0.22 0.00	20.35 0.18 0.00
WESTERN_NY_WIND 24143	13.99 -0.34 -4.85	1.28 0.07 -5.47	0.92 0.04 -4.80	1.47 0.03 -3.52	2.63 -0.02 -3.97	7.15 -0.12 -2.99	24.74 -1.06 -0.01	23.92 -1.39 -0.10	17.47 -0.60 0.00	20.39 -0.85 -0.69	23.20 -0.95 0.00	21.93 -0.66 -0.01	25.97 -0.55 0.00	25.28 -0.30 0.00	24.28 -0.17 0.00	22.62 -0.09 0.00	45.96 -0.39 0.00	33.49 -0.66 0.00	34.23 -0.58 0.00	24.22 -0.29 0.00	23.12 -0.21 0.00	22.36 -0.43 0.00	23.50 -0.64 -0.14	19.59 -0.57 0.00
WESTOVER___LESR 323668	20.82 0.27 -11.07	8.09 -0.11 -12.47	6.94 -0.10 -10.96	5.90 -0.05 -8.03	7.70 -0.04 -9.05	11.22 0.12 -6.82	26.51 0.68 -0.03	26.07 0.64 -0.22	18.59 0.52 0.00	22.71 0.60 -1.56	24.89 0.74 0.00	23.34 0.74 -0.01	27.43 0.91 0.00	26.49 0.91 0.00	25.34 0.89 0.00	23.55 0.84 0.00	48.01 1.66 0.00	35.16 1.01 0.00	35.90 1.09 0.00	25.29 0.78 0.00	24.20 0.86 0.00	23.59 0.80 0.00	25.95 0.83 -1.12	20.77 0.60 0.00
WETHRSFD_WT_PWR 323626	14.05 -0.75 -5.32	1.99 0.26 -5.99	1.56 0.22 -5.26	1.90 0.12 -3.85	3.05 0.02 -4.35	7.26 -0.29 -3.28	23.63 -2.17 -0.01	22.82 -2.49 -0.11	16.69 -1.38 0.00	19.68 -1.63 -0.75	22.25 -1.90 0.00	20.98 -1.60 -0.01	25.05 -1.47 0.00	24.64 -0.93 0.00	23.84 -0.61 0.00	22.29 -0.42 0.00	45.22 -1.14 0.00	32.90 -1.25 0.00	33.64 -1.17 0.00	23.82 -0.70 0.00	22.81 -0.53 0.00	22.11 -0.68 0.00	23.34 -0.89 -0.23	19.21 -0.96 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	47.81 0.69 -37.64	37.88 -0.26 -42.40	33.10 -0.24 -37.26	25.10 -0.13 -27.31	29.38 -0.08 -30.78	27.76 0.28 -23.20	27.75 1.86 -0.10	27.96 1.99 -0.76	19.59 1.52 0.00	27.61 1.77 -5.29	26.21 2.06 0.00	24.53 1.90 -0.05	28.68 2.16 0.00	27.71 2.13 0.00	26.55 2.10 0.00	24.72 2.01 0.00	50.19 3.84 0.00	37.19 3.04 0.00	37.75 2.94 0.00	26.58 2.07 0.00	25.34 2.00 0.00	24.74 1.95 0.00	26.41 1.95 -0.46	21.60 1.43 0.00
YORK___WARBASSE 23770	50.46 0.86 -40.12	40.60 -0.33 -45.19	35.49 -0.30 -39.71	26.86 -0.16 -29.11	31.38 -0.11 -32.81	29.37 0.37 -24.73	28.25 2.35 -0.11	28.58 2.57 -0.81	20.02 1.95 0.00	28.44 2.24 -5.64	26.76 2.61 0.00	25.04 2.41 -0.05	29.26 2.74 0.00	28.27 2.70 0.00	27.11 2.66 0.00	25.25 2.54 0.00	51.16 4.81 0.00	37.93 3.78 0.00	38.49 3.68 0.00	27.15 2.64 0.00	25.87 2.53 0.00	25.26 2.47 0.00	26.93 2.50 -0.44	22.02 1.85 0.00