

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/25/2017

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	5.70	5.10	22.57	9.13	20.53	26.84	24.49	11.59	22.87	9.76	11.09	10.06	19.49	14.06	22.41	25.46	20.27	19.83	24.60	67.89	28.55	19.12	11.79	5.67
24138	0.48	0.03	-0.10	-0.04	-0.22	-0.32	-0.04	0.03	-0.08	0.83	0.85	0.89	1.48	1.12	0.97	2.21	1.73	1.72	2.11	5.59	2.38	1.61	0.69	0.47
	0.00	-4.76	-23.82	-9.62	-23.36	-30.84	-24.97	-11.33	-23.77	0.00	-1.49	0.00	-2.93	-1.42	-11.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	0.00
74TH STREET_GT_1	5.69	5.10	22.58	9.13	20.54	26.85	24.49	11.59	22.87	9.76	11.09	10.05	19.48	14.05	22.41	25.45	20.25	19.81	24.58	67.83	28.54	19.11	11.78	5.67
24260	0.48	0.03	-0.10	-0.04	-0.22	-0.32	-0.04	0.03	-0.07	0.82	0.84	0.88	1.47	1.11	0.96	2.20	1.72	1.70	2.09	5.54	2.36	1.60	0.69	0.46
	0.00	-4.76	-23.82	-9.62	-23.36	-30.85	-24.98	-11.33	-23.77	0.00	-1.49	0.00	-2.93	-1.42	-11.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	0.00
74TH STREET_GT_2	5.69	5.10	22.58	9.13	20.54	26.85	24.49	11.59	22.87	9.76	11.09	10.05	19.48	14.05	22.41	25.45	20.25	19.81	24.58	67.83	28.54	19.11	11.78	5.67
24261	0.48	0.03	-0.10	-0.04	-0.22	-0.32	-0.04	0.03	-0.07	0.82	0.84	0.88	1.47	1.11	0.96	2.20	1.72	1.70	2.09	5.54	2.36	1.60	0.69	0.46
	0.00	-4.76	-23.82	-9.62	-23.36	-30.85	-24.98	-11.33	-23.77	0.00	-1.49	0.00	-2.93	-1.42	-11.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	0.00
ADK HUDSON___FALLS	5.64	6.69	30.50	12.33	28.31	37.10	32.79	15.35	30.78	9.71	11.51	9.97	20.33	14.48	26.24	25.43	20.29	19.78	24.56	67.93	28.52	19.05	12.95	5.65
24011	0.42	0.03	-0.09	-0.04	-0.21	-0.31	-0.04	0.02	-0.07	0.77	0.75	0.79	1.33	1.06	0.94	2.18	1.75	1.67	2.07	5.63	2.35	1.54	0.65	0.44
	0.00	-6.35	-31.74	-12.82	-31.12	-41.10	-33.28	-15.09	-31.67	0.00	-1.99	0.00	-3.92	-1.90	-15.21	0.00	0.00	0.00	0.00	0.00	0.00	-4.86	0.00	0.00
ADK RESOURCE___RCVRY	5.67	6.64	30.22	12.22	28.03	36.74	32.51	15.23	30.51	9.76	11.55	10.03	20.40	14.55	26.19	25.65	20.44	19.91	24.72	68.38	28.74	19.19	12.98	5.68
23798	0.45	0.03	-0.11	-0.04	-0.23	-0.34	-0.05	0.02	-0.08	0.82	0.82	0.86	1.43	1.15	1.02	2.40	1.90	1.80	2.23	6.08	2.57	1.68	0.71	0.48
	0.00	-6.30	-31.48	-12.72	-30.87	-40.76	-33.01	-14.97	-31.41	0.00	-1.97	0.00	-3.89	-1.88	-15.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	0.00
ADK S GLENS___FALLS	5.64	6.69	30.50	12.33	28.31	37.10	32.79	15.35	30.78	9.71	11.51													

ALBANY___LFGF 323615	5.54 0.33 0.00	6.53 0.02 -6.20	29.79 -0.07 -31.01	12.05 -0.03 -12.53	27.64 -0.16 -30.41	36.23 -0.23 -40.14	32.03 -0.03 -32.51	15.00 0.02 -14.74	30.06 -0.05 -30.94	9.51 0.57 0.00	11.22 0.51 -1.95	9.69 0.52 0.00	19.79 0.87 -3.84	14.06 0.68 -1.86	25.58 0.60 -14.89	24.48 1.23 0.00	19.51 0.97 0.00	19.03 0.92 0.00	23.62 1.13 0.00	65.37 3.07 0.00	27.46 1.28 0.00	18.36 0.85 0.00	12.58 0.39 -4.75	5.53 0.32 0.00
ALCOA_RYNLDS___DRP 24188	5.02 -0.20 0.00	0.30 -0.01 0.00	-1.11 0.04 0.00	-0.44 0.01 0.00	-2.51 0.09 0.00	-3.54 0.14 0.00	-0.43 0.02 0.00	0.23 -0.01 0.00	-0.79 0.03 0.00	8.54 -0.40 0.00	8.39 -0.37 0.00	8.77 -0.41 0.00	14.35 -0.73 0.00	10.97 -0.56 0.00	9.60 -0.49 0.00	22.09 -1.16 0.00	17.58 -0.95 0.00	17.21 -0.91 0.00	21.36 -1.13 0.00	59.16 -3.14 0.00	24.96 -1.21 0.00	16.71 -0.80 0.00	7.12 -0.32 0.00	5.03 -0.17 0.00
ALCOA___DSASP 323711	5.02 -0.20 0.00	0.30 -0.01 0.00	-1.11 0.04 0.00	-0.44 0.01 0.00	-2.51 0.09 0.00	-3.54 0.14 0.00	-0.43 0.02 0.00	0.23 -0.01 0.00	-0.79 0.03 0.00	8.54 -0.40 0.00	8.39 -0.37 0.00	8.77 -0.41 0.00	14.35 -0.73 0.00	10.97 -0.56 0.00	9.60 -0.49 0.00	22.09 -1.16 0.00	17.58 -0.95 0.00	17.21 -0.91 0.00	21.36 -1.13 0.00	59.16 -3.14 0.00	24.96 -1.21 0.00	16.71 -0.80 0.00	7.12 -0.32 0.00	5.03 -0.17 0.00
ALLEGHENY___COGEN 23514	5.30 0.08 0.00	1.11 0.00 -0.79	2.78 -0.02 -3.94	1.14 0.00 -1.59	1.23 -0.03 -3.86	1.36 -0.05 -5.10	3.67 -0.01 -4.13	2.13 0.01 -1.87	3.11 0.00 -3.93	9.05 0.11 0.00	9.12 0.11 -0.25	9.30 0.13 0.00	15.90 0.33 -0.48	12.00 0.24 -0.23	12.20 0.23 -1.88	23.84 0.59 0.00	19.14 0.60 0.00	18.69 0.58 0.00	23.17 0.68 0.00	64.48 2.18 0.00	26.85 0.68 0.00	17.98 0.47 0.00	8.21 0.15 -0.60	5.26 0.05 0.00
ALTONA_WT_PWR 323606	4.85 -0.37 0.00	0.29 -0.02 0.00	-1.07 0.08 0.00	-0.43 0.02 0.00	-2.45 0.16 0.00	-3.44 0.24 0.00	-0.41 0.03 0.00	0.22 -0.02 0.00	-0.79 0.03 0.00	8.54 -0.39 0.00	8.41 -0.35 0.00	8.76 -0.41 0.00	14.28 -0.80 0.00	10.93 -0.59 0.00	9.59 -0.50 0.00	22.36 -0.89 0.00	17.88 -0.66 0.00	17.54 -0.57 0.00	21.86 -0.63 0.00	60.77 -1.53 0.00	25.78 -0.39 0.00	17.13 -0.39 0.00	7.23 -0.22 0.00	5.06 -0.14 0.00
AMERICAN_REF_FUEL 24010	4.92 -0.30 0.00	1.01 -0.02 -0.71	2.47 0.06 -3.56	1.01 0.03 -1.44	1.03 0.14 -3.49	1.12 0.19 -4.61	3.31 0.03 -3.74	1.94 0.00 -1.69	2.82 0.08 -3.56	8.11 -0.83 0.00	8.12 -0.87 -0.22	8.26 -0.91 0.00	14.12 -1.40 -0.44	10.66 -1.07 -0.21	10.84 -0.96 -1.70	21.04 -2.21 0.00	16.82 -1.72 0.00	16.40 -1.71 0.00	20.38 -2.11 0.00	57.14 -5.16 0.00	23.81 -2.37 0.00	16.01 -1.51 0.00	7.33 -0.66 -0.55	4.73 -0.47 0.00
ARTHUR_KILL_GT_1 23520	5.68 0.47 0.00	5.10 0.03 -4.76	22.58 -0.09 -23.82	9.14 -0.04 -9.62	20.55 -0.21 -23.36	26.86 -0.30 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.72 0.79 0.00	11.06 0.81 -1.49	10.02 0.85 0.00	19.42 1.41 -2.93	14.00 1.07 -1.42	22.37 0.92 -11.35	25.34 2.09 0.00	20.14 1.60 0.00	19.69 1.58 0.00	24.48 1.99 0.00	67.60 5.30 0.00	28.43 2.26 0.00	19.06 1.54 0.00	11.75 0.65 -3.65	5.65 0.44 0.00
ARTHUR_KILL_2 23512	5.68 0.47 0.00	5.10 0.03 -4.76	22.58 -0.09 -23.82	9.14 -0.04 -9.62	20.55 -0.21 -23.36	26.86 -0.30 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.72 0.79 0.00	11.06 0.81 -1.49	10.02 0.85 0.00	19.42 1.41 -2.93	14.00 1.07 -1.42	22.37 0.92 -11.35	25.34 2.09 0.00	20.14 1.60 0.00	19.69 1.58 0.00	24.48 1.99 0.00	67.60 5.30 0.00	28.43 2.26 0.00	19.06 1.54 0.00	11.75 0.65 -3.65	5.65 0.44 0.00
ARTHUR_KILL_3 23513	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.21 -23.36	26.85 -0.31 -30.84	24.49 -0.04 -24.98	11.59 0.02 -11.33	22.87 -0.07 -23.77	9.74 0.80 0.00	11.08 0.83 -1.49	10.05 0.87 0.00	19.46 1.45 -2.93	14.04 1.10 -1.42	22.39 0.95 -11.35	25.40 2.15 0.00	20.20 1.66 0.00	19.76 1.64 0.00	24.50 2.01 0.00	67.62 5.33 0.00	28.46 2.29 0.00	19.08 1.57 0.00	11.77 0.67 -3.65	5.66 0.45 0.00
ASHOKAN____ 23654	5.71 0.49 0.00	5.61 0.03 -5.27	25.11 -0.10 -26.35	10.15 -0.04 -10.65	23.01 -0.23 -25.84	30.10 -0.34 -34.12	27.14 -0.04 -27.63	12.80 0.03 -12.53	25.39 -0.08 -26.29	9.87 0.93 0.00	11.33 0.93 -1.64	10.13 0.96 0.00	19.88 1.56 -3.24	14.27 1.18 -1.56	23.70 1.05 -12.55	25.67 2.42 0.00	20.53 2.00 0.00	20.09 1.98 0.00	24.93 2.45 0.00	68.93 6.63 0.00	28.90 2.72 0.00	19.30 1.79 0.00	12.23 0.74 -4.04	5.69 0.49 0.00
ASTORIA_EAST_ENERGY_CC1 323581	5.73 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.83 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.05 1.11 -1.42	22.41 0.96 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.76 1.65 0.00	24.53 2.04 0.00	67.60 5.30 0.00	28.51 2.34 0.00	19.14 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA_EAST_ENERGY_CC2 323582	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.83 0.00	11.09 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.05 1.11 -1.42	22.41 0.96 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.76 1.65 0.00	24.53 2.04 0.00	67.60 5.30 0.00	28.51 2.34 0.00	19.14 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA_GT2_1 24094	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA_GT2_2 24095	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA_GT2_3 24096	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00

ASTORIA_GT2_4 24097	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA_GT3_1 24098	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA_GT3_2 24099	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA_GT3_3 24100	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA_GT3_4 24101	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA_GT4_1 24102	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA_GT4_2 24103	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA_GT4_3 24104	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -																				

ASTORIA_GT_7 24107	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA_GT_8 24108	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA___2 24149	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA___3 23516	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.09 0.92 0.00	19.54 1.53 -2.93	14.10 1.16 -1.42	22.45 1.00 -11.35	25.53 2.28 0.00	20.32 1.78 0.00	19.87 1.76 0.00	24.65 2.16 0.00	68.00 5.70 0.00	28.63 2.46 0.00	19.18 1.67 0.00	11.81 0.72 -3.65	5.68 0.48 0.00
ASTORIA___4 23517	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
ASTORIA___5 23518	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
AST_ENERGY_2_CC3 323677	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.84	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.75 0.82 0.00	11.09 0.84 -1.49	10.05 0.88 0.00	19.47 1.46 -2.93	14.05 1.11 -1.42	22.40 0.96 -11.35	25.43 2.18 0.00	20.25 1.71 0.00	19.81 1.69 0.00	24.56 2.07 0.00	67.78 5.48 0.00	28.51 2.34 0.00	19.11 1.59 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
AST_ENERGY_2_CC4 323678	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.84	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.75 0.82 0.00	11.09 0.84 -1.49	10.05 0.88 0.00	19.47 1.46 -2.93	14.05 1.11 -1.42	22.40 0.96 -11.35	25.43 2.18 0.00	20.25 1.71 0.00	19.81 1.69 0.00	24.56 2.07 0.00	67.78 5.48 0.00	28.51 2.34 0.00	19.11 1.59 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
ATHENS_STG_1 23668	5.53 0.31 0.00	5.62 0.02 -5.29	25.26 -0.07 -26.47	10.22 -0.03 -10.69	23.20 -0.15 -25.96	30.37 -0.22 -34.27	27.28 -0.03 -27.75	12.85 0.02 -12.58	25.54 -0.05 -26.41	9.47 0.54 0.00	10.96 0.54 -1.65	9.74 0.57 0.00	19.28 0.94 -3.26	13.82 0.72 -1.57	23.36 0.63 -12.64	24.68 1.43 0.00	19.66 1.12 0.00	19.19 1.08 0.00	23.83 1.34 0.00	65.91 3.61 0.00	27.71 1.54 0.00	18.55 1.03 0.00	11.95 0.45 -4.05	5.51 0.31 0.00
ATHENS_STG_2 23670	5.53 0.31 0.00	5.62 0.02 -5.29	25.26 -0.07 -26.47	10.22 -0.03 -10.69	23.20 -0.15 -25.96	30.37 -0.22 -34.27	27.28 -0.03 -27.75	12.85 0.02 -12.58	25.54 -0.05 -26.41	9.47 0.54 0.00	10.96 0.54 -1.65	9.74 0.57 0.00	19.28 0.94 -3.26	13.82 0.72 -1.57	23.36 0.63 -12.64	24.68 1.43 0.00	19.66 1.12 0.00	19.19 1.08 0.00	23.83 1.34 0.00	65.91 3.61 0.00	27.71 1.54 0.00	18.55 1.03 0.00	11.95 0.45 -4.05	5.51 0.31 0.00
ATHENS_STG_3 23677	5.53 0.31 0.00	5.62 0.02 -5.29	25.26 -0.07 -26.47	10.22 -0.03 -10.69	23.20 -0.15 -25.96	30.37 -0.22 -34.27	27.28 -0.03 -27.75	12.85 0.02 -12.58	25.54 -0.05 -26.41	9.47 0.54 0.00	10.96 0.54 -1.65	9.74 0.57 0.00	19.28 0.94 -3.26	13.82 0.72 -1.57	23.36 0.63 -12.64	24.68 1.43 0.00	19.66 1.12 0.00	19.19 1.08 0.00	23.83 1.34 0.00	65.91 3.61 0.00	27.71 1.54 0.00	18.55 1.03 0.00	11.95 0.45 -4.05	5.51 0.31 0.00
AUBURN___LFGE 323710	5.29 0.07 0.00	0.91 0.00 -0.60	1.82 -0.01 -2.98	0.75 -0.01 -1.20	0.29 -0.03 -2.92	0.12 -0.05 -3.86	2.67 -0.01 -3.12	1.67 0.00 -1.42	2.14 -0.01 -2.97	9.09 0.15 0.00	9.12 0.17 -0.19	9.36 0.19 0.00	15.79 0.34 -0.37	11.93 0.23 -0.18	11.72 0.20 -1.42	23.75 0.49 0.00	19.00 0.46 0.00	18.56 0.45 0.00	23.06 0.57 0.00	63.91 1.61 0.00	26.71 0.53 0.00	17.88 0.36 0.00	8.03 0.13 -0.46	5.27 0.06 0.00
BABYLON_RES_REC 323704	5.82 0.60 0.00	24.14 0.04 -23.79	30.11 -0.13 -31.39	44.19 -0.05 -44.69	29.20 -0.29 -32.09	26.77 -0.40 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.98 1.04 0.00	11.27 1.03 -1.49	10.16 0.98 0.00	19.77 1.75 -2.93	14.25 1.31 -1.42	22.58 1.13 -11.35	25.93 2.68 0.00	20.70 1.98 -0.19	23.12 2.09 -2.91	24.89 2.40 0.00	68.59 6.30 0.00	28.90 2.73 0.00	19.42 1.90 0.00	11.95 0.85 -3.65	8.90 0.60 -3.10
BARRETT_IC_1 23704	5.78 0.56 0.00	24.13 0.04 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.27 -32.09	26.79 -0.38 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.89 0.96 0.00	11.20 0.95 -1.49	10.09 0.92 0.00	19.65 1.64 -2.93	14.17 1.24 -1.42	22.52 1.07 -11.35	25.78 2.53 0.00	38.88 1.76 -18.58	22.93 1.91 -2.91	24.66 2.17 0.00	67.97 5.67 0.00	28.69 2.52 0.00	19.27 1.75 0.00	11.89 0.79 -3.65	8.86 0.55 -3.10
BARRETT_IC_10 23701	5.78 0.56 0.00	24.13 0.04 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.27 -32.09	26.79 -0.38 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.89 0.96 0.00	11.20 0.95 -1.49	10.09 0.92 0.00	19.65 1.64 -2.93	14.17 1.24 -1.42	22.52 1.07 -11.35	25.78 2.53 0.00	38.88 1.76 -18.58	22.93 1.91 -2.91	24.66 2.17 0.00	67.97 5.67 0.00	28.69 2.52 0.00	19.27 1.75 0.00	11.89 0.79 -3.65	8.86 0.55 -3.10

BARRETT_IC_11 23702	5.78 0.56 0.00	24.13 0.04 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.27 -32.09	26.79 -0.38 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.89 0.96 0.00	11.20 0.95 -1.49	10.09 0.92 0.00	19.65 1.64 -2.93	14.17 1.24 -1.42	22.52 1.07 -11.35	25.78 2.53 0.00	38.88 1.76 -18.58	22.93 1.91 -2.91	24.66 2.17 0.00	67.97 5.67 0.00	28.69 2.52 0.00	19.27 1.75 0.00	11.89 0.79 -3.65	8.86 0.55 -3.10
BARRETT_IC_12 23703	5.78 0.56 0.00	24.13 0.04 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.27 -32.09	26.79 -0.38 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.89 0.96 0.00	11.20 0.95 -1.49	10.09 0.92 0.00	19.65 1.64 -2.93	14.17 1.24 -1.42	22.52 1.07 -11.35	25.78 2.53 0.00	38.88 1.76 -18.58	22.93 1.91 -2.91	24.66 2.17 0.00	67.97 5.67 0.00	28.69 2.52 0.00	19.27 1.75 0.00	11.89 0.79 -3.65	8.86 0.55 -3.10
BARRETT_IC_2 23705	5.78 0.56 0.00	24.13 0.04 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.27 -32.09	26.79 -0.38 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.89 0.96 0.00	11.20 0.95 -1.49	10.09 0.92 0.00	19.65 1.64 -2.93	14.17 1.24 -1.42	22.52 1.07 -11.35	25.78 2.53 0.00	38.88 1.76 -18.58	22.93 1.91 -2.91	24.66 2.17 0.00	67.97 5.67 0.00	28.69 2.52 0.00	19.27 1.75 0.00	11.89 0.79 -3.65	8.86 0.55 -3.10
BARRETT_IC_3 23706	5.78 0.56 0.00	24.13 0.04 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.27 -32.09	26.79 -0.38 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.89 0.96 0.00	11.20 0.95 -1.49	10.09 0.92 0.00	19.65 1.64 -2.93	14.17 1.24 -1.42	22.52 1.07 -11.35	25.78 2.53 0.00	38.88 1.76 -18.58	22.93 1.91 -2.91	24.66 2.17 0.00	67.97 5.67 0.00	28.69 2.52 0.00	19.27 1.75 0.00	11.89 0.79 -3.65	8.86 0.55 -3.10
BARRETT_IC_4 23707	5.78 0.56 0.00	24.13 0.04 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.27 -32.09	26.79 -0.38 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.89 0.96 0.00	11.20 0.95 -1.49	10.09 0.92 0.00	19.65 1.64 -2.93	14.17 1.24 -1.42	22.52 1.07 -11.35	25.78 2.53 0.00	38.88 1.76 -18.58	22.93 1.91 -2.91	24.66 2.17 0.00	67.97 5.67 0.00	28.69 2.52 0.00	19.27 1.75 0.00	11.89 0.79 -3.65	8.86 0.55 -3.10
BARRETT_IC_5 23708	5.78 0.56 0.00	24.13 0.04 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.27 -32.09	26.79 -0.38 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.89 0.96 0.00	11.20 0.95 -1.49	10.09 0.92 0.00	19.65 1.64 -2.93	14.17 1.24 -1.42	22.52 1.07 -11.35	25.78 2.53 0.00	38.88 1.76 -18.58	22.93 1.91 -2.91	24.66 2.17 0.00	67.97 5.67 0.00	28.69 2.52 0.00	19.27 1.75 0.00	11.89 0.79 -3.65	8.86 0.55 -3.10
BARRETT_IC_6 23709	5.78 0.56 0.00	24.13 0.04 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.27 -32.09	26.79 -0.38 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.89 0.96 0.00	11.20 0.95 -1.49	10.09 0.92 0.00	19.65 1.64 -2.93	14.17 1.24 -1.42	22.52 1.07 -11.35	25.78 2.53 0.00	38.88 1.76 -18.58	22.93 1.91 -2.91	24.66 2.17 0.00	67.97 5.67 0.00	28.69 2.52 0.00	19.27 1.75 0.00	11.89 0.79 -3.65	8.86 0.55 -3.10
BARRETT_IC_7 23710	5.78 0.56 0.00</																							

BAYONEEC___CTG4 323685	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.84	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.85 -1.49	10.06 0.88 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.45 2.20 0.00	20.25 1.71 0.00	19.81 1.69 0.00	24.57 2.09 0.00	67.80 5.50 0.00	28.53 2.36 0.00	19.11 1.60 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
BAYONEEC___CTG5 323686	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.84	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.85 -1.49	10.06 0.88 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.45 2.20 0.00	20.25 1.71 0.00	19.81 1.69 0.00	24.57 2.09 0.00	67.80 5.50 0.00	28.53 2.36 0.00	19.11 1.60 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
BAYONEEC___CTG6 323687	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.84	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.85 -1.49	10.06 0.88 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.45 2.20 0.00	20.25 1.71 0.00	19.81 1.69 0.00	24.57 2.09 0.00	67.80 5.50 0.00	28.53 2.36 0.00	19.11 1.60 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
BAYONEEC___CTG7 323688	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.84	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.85 -1.49	10.06 0.88 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.45 2.20 0.00	20.25 1.71 0.00	19.81 1.69 0.00	24.57 2.09 0.00	67.80 5.50 0.00	28.53 2.36 0.00	19.11 1.60 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
BAYONEEC___CTG8 323689	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.84	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.85 -1.49	10.06 0.88 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.45 2.20 0.00	20.25 1.71 0.00	19.81 1.69 0.00	24.57 2.09 0.00	67.80 5.50 0.00	28.53 2.36 0.00	19.11 1.60 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
BEACON___LESR 323632	5.58 0.36 0.00	6.39 0.02 -6.06	29.08 -0.07 -30.30	11.76 -0.03 -12.24	26.93 -0.17 -29.71	35.30 -0.25 -39.23	31.29 0.00 -31.77	14.67 0.02 -14.40	29.35 -0.06 -30.23	9.56 0.62 0.00	11.19 0.52 -1.91	9.71 0.53 0.00	19.81 0.97 -3.76	14.08 0.74 -1.82	25.32 0.65 -14.58	24.57 1.32 0.00	19.60 1.06 0.00	19.14 1.03 0.00	23.74 1.25 0.00	65.83 3.53 0.00	27.67 1.50 0.00	18.48 0.96 0.00	12.52 0.43 -4.64	5.55 0.35 0.00
BEAVER RIVER___HYD 24048	5.16 -0.05 0.00	0.40 0.00 -0.09	-0.66 0.01 -0.47	-0.26 0.01 -0.19	-2.11 0.03 -0.46	-3.03 0.05 -0.61	0.04 0.00 -0.49	0.46 0.00 -0.22	-0.35 0.01 -0.46	8.85 -0.09 0.00	8.75 -0.04 -0.03	9.16 -0.02 0.00	15.10 -0.05 -0.06	11.49 -0.05 -0.03	10.26 -0.06 -0.22	23.06 -0.19 0.00	18.42 -0.12 0.00	18.01 -0.10 0.00	22.33 -0.15 0.00	61.87 -0.43 0.00	25.99 -0.19 0.00	17.38 -0.14 0.00	7.46 -0.05 -0.07	5.17 -0.04 0.00
BEEBEE_GT_13 23619	5.13 -0.08 0.00	0.88 0.00 -0.58	1.75 0.02 -2.89	0.72 0.01 -1.16	0.27 0.05 -2.83	0.11 0.05 -3.73	2.58 0.01 -3.02	1.62 0.00 -1.37	2.09 0.03 -2.88	8.68 -0.25 0.00	8.69 -0.26 -0.18	8.91 -0.27 0.00	15.07 -0.36 -0.36	11.41 -0.28 -0.17	11.21 -0.26 -1.38	22.64 -0.61 0.00	18.13 -0.40 0.00	17.72 -0.39 0.00	21.99 -0.49 0.00	61.24 -1.05 0.00	25.59 -0.58 0.00	17.14 -0.38 0.00	7.69 -0.19 -0.44	5.04 -0.17 0.00
BETHLEHEM___GRP 23843	5.51 0.29 0.00	6.42 0.02 -6.09	29.22 -0.06 -30.43	11.82 -0.03 -12.29	27.10 -0.14 -29.85	35.52 -0.21 -39.41	31.44 -0.03 -31.91	14.73 0.02 -14.47	29.50 -0.05 -30.37	9.44 0.50 0.00	11.09 0.41 -1.91	9.59 0.41 0.00	19.54 0.69 -3.77	13.89 0.55 -1.82	25.19 0.47 -14.63	24.13 0.89 0.00	19.23 0.69 0.00	18.76 0.65 0.00	23.28 0.80 0.00	64.43 2.13 0.00	27.07 0.89 0.00	18.11 0.60 0.00	12.41 0.30 -4.66	5.49 0.28 0.00
BETHLEHEM___GS1 323560	5.51 0.29 0.00	6.42 0.02 -6.09	29.22 -0.06 -30.43	11.82 -0.03 -12.29	27.10 -0.14 -29.85	35.52 -0.21 -39.41	31.44 -0.03 -31.91	14.73 0.02 -14.47	29.50 -0.05 -30.37	9.44 0.50 0.00	11.09 0.41 -1.91	9.59 0.41 0.00	19.54 0.69 -3.77	13.89 0.55 -1.82	25.19 0.47 -14.63	24.13 0.89 0.00	19.23 0.69 0.00	18.76 0.65 0.00	23.28 0.80 0.00	64.43 2.13 0.00	27.07 0.89 0.00	18.11 0.60 0.00	12.41 0.30 -4.66	5.49 0.28 0.00
BETHLEHEM___GS2 323561	5.51 0.29 0.00	6.42 0.02 -6.09	29.22 -0.06 -30.43	11.82 -0.03 -12.29	27.10 -0.14 -29.85	35.52 -0.21 -39.41	31.44 -0.03 -31.91	14.73 0.02 -14.47	29.50 -0.05 -30.37	9.44 0.50 0.00	11.09 0.41 -1.91	9.59 0.41 0.00	19.54 0.69 -3.77	13.89 0.55 -1.82	25.19 0.47 -14.63	24.13 0.89 0.00	19.23 0.69 0.00	18.76 0.65 0.00	23.28 0.80 0.00	64.43 2.13 0.00	27.07 0.89 0.00	18.11 0.60 0.00	12.41 0.30 -4.66	5.49 0.28 0.00
BETHLEHEM___GS3 323562	5.51 0.29 0.00	6.42 0.02 -6.09	29.22 -0.06 -30.43	11.82 -0.03 -12.29	27.10 -0.14 -29.85	35.52 -0.21 -39.41	31.44 -0.03 -31.91	14.73 0.02 -14.47	29.50 -0.05 -30.37	9.44 0.50 0.00	11.09 0.41 -1.91	9.59 0.41 0.00	19.54 0.69 -3.77	13.89 0.55 -1.82	25.19 0.47 -14.63	24.13 0.89 0.00	19.23 0.69 0.00	18.76 0.65 0.00	23.28 0.80 0.00	64.43 2.13 0.00	27.07 0.89 0.00	18.11 0.60 0.00	12.41 0.30 -4.66	5.49 0.28 0.00
BETHLEHEM___STEEL 23779	5.11 -0.11 0.00	1.07 -0.01 -0.76	2.67 0.02 -3.79	1.09 0.01 -1.53	1.18 0.06 -3.72	1.30 0.07 -4.91	3.54 0.01 -3.98	2.05 0.01 -1.80	3.02 0.05 -3.78	8.51 -0.43 0.00	8.56 -0.44 -0.24	8.74 -0.44 0.00	14.96 -0.59 -0.47	11.28 -0.46 -0.23	11.50 -0.41 -1.81	22.34 -0.91 0.00	17.86 -0.68 0.00	17.39 -0.72 0.00	21.62 -0.86 0.00	60.53 -1.76 0.00	25.21 -0.96 0.00	16.94 -0.58 0.00	7.75 -0.27 -0.58	4.98 -0.23 0.00
BETHPAGE_CC_5 323564	5.82 0.60 0.00	24.14 0.04 -23.79	30.12 -0.13 -31.39	44.19 -0.05 -44.69	29.20 -0.29 -32.09	26.77 -0.40 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.94 1.01 0.00	11.24 1.00 -1.49	10.13 0.96 0.00	19.71 1.69 -2.93	14.21 1.27 -1.42	22.55 1.11 -11.35	25.86 2.61 0.00	21.05 1.92 -0.59	23.05 2.02 -2.91	24.81 2.32 0.00	68.36 6.06 0.00	28.81 2.64 0.00	19.35 1.84 0.00	11.93 0.84 -3.65	8.89 0.59 -3.10
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	5.15 -0.06 0.00	1.08 0.00 -0.77	2.71 0.01 -3.84	1.11 0.01 -1.55	1.20 0.04 -3.77	1.34 0.04 -4.98	3.59 0.01 -4.03	2.08 0.01 -1.83	3.06 0.04 -3.83	8.60 -0.33 0.00	8.66 -0.34 -0.24	8.85 -0.33 0.00	15.16 -0.40 -0.47	11.42 -0.33 -0.23	11.64 -0.29 -1.84	22.62 -0.63 0.00	18.07 -0.47 0.00	17.60 -0.51 0.00	21.89 -0.59 0.00	61.30 -1.00 0.00	25.53 -0.65 0.00	17.13 -0.38 0.00	7.84 -0.19 -0.59	5.04 -0.17 0.00

BINGHAMTON___COGEN 23790	5.34 0.13 0.00	1.74 0.01 -1.42	5.92 -0.03 -7.09	2.41 -0.01 -2.87	4.30 -0.06 -6.96	5.42 -0.09 -9.19	6.98 -0.01 -7.44	3.63 0.01 -3.38	6.25 -0.01 -7.08	9.15 0.21 0.00	9.43 0.22 -0.44	9.43 0.26 0.00	16.44 0.49 -0.87	12.29 0.34 -0.42	13.78 0.30 -3.39	23.94 0.69 0.00	19.09 0.56 0.00	18.62 0.51 0.00	23.14 0.66 0.00	64.33 2.03 0.00	26.93 0.75 0.00	18.02 0.51 0.00	8.73 0.20 -1.09	5.32 0.12 0.00
BLACK RIVER___HYD 24047	5.19 -0.03 0.00	0.51 0.00 -0.19	-0.16 0.01 -0.97	-0.06 0.00 -0.39	-1.62 0.03 -0.96	-2.39 0.03 -1.26	0.57 0.00 -1.02	0.70 0.00 -0.46	0.16 0.01 -0.97	8.92 -0.02 0.00	8.86 0.03 -0.06	9.25 0.07 0.00	15.31 0.10 -0.12	11.64 0.06 -0.06	10.60 0.05 -0.46	23.33 0.08 0.00	18.68 0.14 0.00	18.25 0.14 0.00	22.64 0.15 0.00	62.69 0.39 0.00	26.30 0.13 0.00	17.56 0.04 0.00	7.59 0.00 -0.15	5.19 -0.02 0.00
BLISS_WT_PWR 323608	5.04 -0.18 0.00	1.12 -0.01 -0.81	2.93 0.03 -4.05	1.19 0.01 -1.63	1.41 0.05 -3.97	1.62 0.06 -5.24	3.80 0.01 -4.24	2.18 0.01 -1.92	3.27 0.05 -4.04	8.59 -0.35 0.00	8.70 -0.31 -0.25	8.86 -0.31 0.00	15.43 -0.15 -0.50	11.64 -0.12 -0.24	11.91 -0.12 -1.93	23.30 0.05 0.00	18.62 0.08 0.00	17.91 -0.20 0.00	22.34 -0.14 0.00	62.34 0.04 0.00	26.09 -0.08 0.00	17.51 0.00 0.00	8.04 -0.02 -0.62	5.10 -0.11 0.00
BLUE_CIRC_CHEM_DRP 24182	5.50 0.28 0.00	6.31 0.02 -5.99	28.72 -0.07 -29.93	11.62 -0.02 -12.09	26.61 -0.14 -29.36	34.87 -0.20 -38.76	30.91 -0.03 -31.39	14.49 0.02 -14.23	29.00 -0.04 -29.87	9.43 0.49 0.00	11.09 0.45 -1.88	9.63 0.46 0.00	19.55 0.77 -3.70	13.91 0.60 -1.79	24.97 0.52 -14.35	24.37 1.12 0.00	19.41 0.87 0.00	18.94 0.83 0.00	23.52 1.03 0.00	65.11 2.81 0.00	27.35 1.18 0.00	18.30 0.79 0.00	12.39 0.36 -4.59	5.49 0.28 0.00
BOC_GAS_DRP 24189	5.48 0.26 0.00	6.41 0.01 -6.08	29.18 -0.06 -30.39	11.80 -0.03 -12.28	27.07 -0.13 -29.80	35.48 -0.19 -39.35	31.39 -0.02 -31.86	14.70 0.01 -14.45	29.46 -0.04 -30.32	9.39 0.45 0.00	11.10 0.43 -1.91	9.62 0.44 0.00	19.58 0.74 -3.76	13.91 0.57 -1.82	25.16 0.50 -14.57	24.34 1.09 0.00	19.38 0.84 0.00	18.91 0.80 0.00	23.48 1.00 0.00	65.00 2.70 0.00	27.32 1.15 0.00	18.28 0.76 0.00	12.44 0.34 -4.66	5.46 0.26 0.00
BORALEX_4TH_BRANCH 23824	5.57 0.35 0.00	6.51 0.02 -6.17	29.63 -0.08 -30.86	11.98 -0.03 -12.47	27.48 -0.18 -30.27	36.02 -0.27 -39.96	31.88 -0.03 -32.36	14.93 0.02 -14.68	29.92 -0.06 -30.80	9.53 0.59 0.00	11.30 0.60 -1.94	9.80 0.63 0.00	19.93 1.03 -3.82	14.20 0.84 -1.84	25.64 0.75 -14.79	25.05 1.80 0.00	19.91 1.38 0.00	19.37 1.26 0.00	24.10 1.62 0.00	66.69 4.39 0.00	28.03 1.85 0.00	18.75 1.23 0.00	12.72 0.54 -4.73	5.58 0.38 0.00
BOWLINE___1 23526	5.61 0.40 0.00	4.96 0.02 -4.62	21.89 -0.08 -23.12	8.86 -0.03 -9.34	19.89 -0.19 -22.68	25.99 -0.27 -29.94	23.76 -0.04 -24.24	11.26 0.02 -10.99	22.19 -0.06 -23.07	9.63 0.69 0.00	10.91 0.70 -1.44	9.91 0.74 0.00	19.15 1.23 -2.84	13.83 0.93 -1.37	21.92 0.81 -11.02	25.10 1.85 0.00	20.00 1.46 0.00	19.56 1.45 0.00	24.26 1.77 0.00	66.99 4.69 0.00	28.17 1.99 0.00	18.86 1.34 0.00	11.57 0.58 -3.54	5.59 0.39 0.00
BOWLINE___2 23595	5.61 0.40 0.00	4.96 0.02 -4.63	21.90 -0.08 -23.13	8.86 -0.03 -9.34	19.89 -0.19 -22.68	25.99 -0.27 -29.94	23.76 -0.04 -24.25	11.26 0.02 -11.00	22.19 -0.06 -23.07	9.63 0.69 0.00	10.91 0.70 -1.44	9.91 0.74 0.00	19.16 1.23 -2.84	13.83 0.93 -1.37	21.92 0.81 -11.02	25.10 1.85 0.00	20.00 1.46 0.00	19.56 1.45 0.00	24.26 1.77 0.00	66.99 4.70 0.00	28.17 1.99 0.00	18.86 1.34 0.00	11.57 0.58 -3.54	5.59 0.39 0.00
BROOKHAVEN___DRP 24191	5.72 0.50 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.05 -44.69	29.23 -0.26 -32.09	26.85 -0.32 -30.85	27.18 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.96 1.03 0.00	11.24 0.99 -1.49	10.11 0.93 0.00	19.64 1.62 -2.93	14.08 1.14 -1.42	22.39 0.94 -11.35	25.51 2.26 0.00	19.23 1.69 1.00	22.85 1.83 -2.91	24.53 2.05 0.00	67.56 5.26 0.00	28.45 2.27 0.00	19.16 1.65 0.00	11.87 0.77 -3.65	8.86 0.56 -3.10
BROOKLYN_NAVY_YARD 23515	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.21 -23.36	26.85 -0.31 -30.84	24.49 -0.04 -24.98	11.59 0.02 -11.33	22.87 -0.07 -23.77	9.74 0.80 0.00	11.07 0.82 -1.49	10.04 0.86 0.00	19.43 1.42 -2.93	14.02 1.08 -1.42	22.38 0.93 -11.35	25.37 2.12 0.00	20.19 1.65 0.00	19.75 1.64 0.00	24.50 2.01 0.00	67.59 5.29 0.00	28.43 2.26 0.00	19.05 1.54 0.00	11.78 0.68 -3.65	5.66 0.46 0.00
BROOKLYN___ARMY_DRP 323595	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
BROOME_2_LFGE 323671	5.34 0.13 0.00	1.74 0.01 -1.42	5.92 -0.03 -7.09	2.41 -0.01 -2.87	4.30 -0.06 -6.96	5.42 -0.09 -9.19	6.98 -0.01 -7.44	3.63 0.01 -3.38	6.25 -0.01 -7.08	9.15 0.21 0.00	9.43 0.22 -0.44	9.43 0.26 0.00	16.44 0.49 -0.87	12.29 0.34 -0.42	13.78 0.30 -3.39	23.94 0.69 0.00	19.09 0.56 0.00	18.62 0.51 0.00	23.14 0.66 0.00	64.33 2.03 0.00	26.93 0.75 0.00	18.02 0.51 0.00	8.73 0.20 -1.09	5.32 0.12 0.00
BROOME___LFGE 323600	5.34 0.13 0.00	1.74 0.01 -1.42	5.92 -0.03 -7.09	2.41 -0.01 -2.87	4.30 -0.06 -6.96	5.42 -0.09 -9.19	6.98 -0.01 -7.44	3.63 0.01 -3.38	6.25 -0.01 -7.08	9.15 0.21 0.00	9.43 0.22 -0.44	9.43 0.26 0.00	16.44 0.49 -0.87	12.29 0.34 -0.42	13.78 0.30 -3.39	23.94 0.69 0.00	19.09 0.56 0.00	18.62 0.51 0.00	23.14 0.66 0.00	64.33 2.03 0.00	26.93 0.75 0.00	18.02 0.51 0.00	8.73 0.20 -1.09	5.32 0.12 0.00
BURROWS___LYONSDAL 23803	5.25 0.03 0.00	0.31 0.00 0.00	-1.15 -0.01 0.00	-0.46 0.00 0.00	-2.62 -0.01 0.00	-3.70 -0.02 0.00	-0.45 -0.01 0.00	0.25 0.00 0.00	-0.83 -0.01 0.00	9.03 0.10 0.00	8.89 0.13 0.00	9.33 0.15 0.00	15.34 0.25 0.00	11.70 0.18 0.00	10.24 0.14 0.00	23.57 0.32 0.00	18.84 0.30 0.00	18.41 0.30 0.00	22.84 0.36 0.00	63.26 0.96 0.00	26.54 0.36 0.00	17.73 0.22 0.00	7.53 0.08 0.00	5.26 0.05 0.00
CAITHNESS_CC_1 323624	5.72 0.50 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.05 -44.69	29.24 -0.25 -32.09	26.85 -0.32 -30.85	27.18 -0.04 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.94 1.00 0.00	11.22 0.97 -1.49	10.08 0.91 0.00	19.61 1.60 -2.93	14.07 1.14 -1.42	22.39 0.95 -11.35	25.51 2.26 0.00	19.21 1.68 1.00	22.83 1.81 -2.91	24.52 2.03 0.00	67.52 5.22 0.00	28.44 2.26 0.00	19.16 1.64 0.00	11.86 0.76 -3.65	8.85 0.55 -3.10

CALPINE BETH_PAGE_GT4 24209	5.83 0.61 0.00	24.13 0.04 -23.79	30.11 -0.13 -31.39	44.19 -0.05 -44.69	29.20 -0.29 -32.09	26.76 -0.40 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.93 1.00 0.00	11.23 0.98 -1.49	10.12 0.94 0.00	19.68 1.67 -2.93	14.20 1.26 -1.42	22.54 1.09 -11.35	25.84 2.58 0.00	21.70 1.90 -1.26	23.02 2.00 -2.91	24.78 2.29 0.00	68.26 5.96 0.00	28.77 2.60 0.00	19.33 1.82 0.00	11.94 0.84 -3.65	8.90 0.59 -3.10
CALPINE_BETH_PAGE_GT_4 323586	5.83 0.61 0.00	24.13 0.04 -23.79	30.11 -0.13 -31.39	44.19 -0.05 -44.69	29.20 -0.29 -32.09	26.76 -0.40 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.93 1.00 0.00	11.23 0.98 -1.49	10.12 0.94 0.00	19.68 1.67 -2.93	14.20 1.26 -1.42	22.54 1.09 -11.35	25.84 2.58 0.00	21.70 1.90 -1.26	23.02 2.00 -2.91	24.78 2.29 0.00	68.26 5.96 0.00	28.77 2.60 0.00	19.33 1.82 0.00	11.94 0.84 -3.65	8.90 0.59 -3.10
CALPINE_BP_GT1 23823	5.83 0.61 0.00	24.13 0.04 -23.79	30.11 -0.13 -31.39	44.19 -0.05 -44.69	29.20 -0.29 -32.09	26.76 -0.40 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.93 1.00 0.00	11.23 0.98 -1.49	10.12 0.94 0.00	19.68 1.67 -2.93	14.20 1.26 -1.42	22.54 1.09 -11.35	25.84 2.58 0.00	21.70 1.90 -1.26	23.02 2.00 -2.91	24.78 2.29 0.00	68.26 5.96 0.00	28.77 2.60 0.00	19.33 1.82 0.00	11.94 0.84 -3.65	8.90 0.59 -3.10
CALSPAN___DRP 24200	5.11 -0.11 0.00	1.07 -0.01 -0.76	2.67 0.02 -3.79	1.09 0.01 -1.53	1.18 0.06 -3.72	1.30 0.07 -4.91	3.54 0.01 -3.98	2.05 0.01 -1.80	3.02 0.05 -3.78	8.51 -0.43 0.00	8.56 -0.44 -0.24	8.74 -0.44 0.00	14.96 -0.59 -0.47	11.28 -0.46 -0.23	11.50 -0.41 -1.81	22.34 -0.91 0.00	17.86 -0.68 0.00	17.39 -0.72 0.00	21.62 -0.86 0.00	60.53 -1.76 0.00	25.21 -0.96 0.00	16.94 -0.58 0.00	7.75 -0.27 -0.58	4.98 -0.23 0.00
CANDIGU_WT_PWR 323617	5.21 -0.01 0.00	1.30 0.00 -0.98	3.78 0.01 -4.92	1.54 0.01 -1.99	2.24 0.02 -4.82	2.71 0.02 -6.37	4.71 0.00 -5.16	2.59 0.00 -2.34	4.11 0.02 -4.91	8.86 -0.07 0.00	9.02 -0.05 -0.31	9.14 -0.04 0.00	15.81 0.12 -0.61	11.88 0.06 -0.29	12.54 0.09 -2.35	23.54 0.29 0.00	18.82 0.28 0.00	18.33 0.22 0.00	22.76 0.27 0.00	63.33 1.04 0.00	26.36 0.18 0.00	17.71 0.19 0.00	8.27 0.07 -0.75	5.21 0.01 0.00
CARR STREET_E_SYR 24060	5.23 0.01 0.00	0.75 0.00 -0.44	1.03 0.00 -2.18	0.43 0.00 -0.88	-0.47 0.00 -2.14	-0.87 0.00 -2.82	1.83 0.00 -2.28	1.28 0.00 -1.03	1.35 0.00 -2.17	8.95 0.02 0.00	8.93 0.03 -0.14	9.22 0.04 0.00	15.45 0.10 -0.27	11.72 0.06 -0.13	11.19 0.06 -1.04	23.38 0.13 0.00	18.68 0.15 0.00	18.25 0.14 0.00	22.66 0.17 0.00	62.83 0.53 0.00	26.34 0.16 0.00	17.61 0.09 0.00	7.80 0.02 -0.33	5.20 0.00 0.00
CARTHAGE___PAPER 23857	5.17 -0.04 0.00	0.47 0.00 -0.17	-0.30 0.01 -0.83	-0.11 0.01 -0.34	-1.76 0.03 -0.82	-2.57 0.04 -1.08	0.42 0.00 -0.87	0.63 0.00 -0.40	0.02 0.01 -0.83	8.88 -0.05 0.00	8.82 0.00 -0.05	9.21 0.03 0.00	15.22 0.04 -0.10	11.58 0.01 -0.05	10.49 0.00 -0.40	23.22 -0.03 0.00	18.57 0.03 0.00	18.15 0.04 0.00	22.51 0.02 0.00	62.33 0.03 0.00	26.17 0.00 0.00	17.48 -0.04 0.00	7.55 -0.03 -0.13	5.18 -0.03 0.00
CE_DUNWOOD___DRP 24194	5.65 0.44 0.00	5.09 0.03 -4.75	22.53 -0.09 -23.77	9.11 -0.04 -9.60	20.51 -0.20 -23.31	26.80 -0.29 -30.78	24.44 -0.04 -24.92	11.57 0.02 -11.30	22.83 -0.07 -23.72	9.69 0.75 0.00	11.01 0.77 -1.48	9.98 0.80 0.00	19.34 1.34 -2.92	13.95 1.02 -1.41	22.30 -0.88 -11.33	25.27 2.02 0.00	20.12 1.58 0.00	19.69 1.57 0.00	24.42 1.93 0.00	67.40 5.10 0.00	28.34 2.17 0.00	18.98 1.47 0.00	11.72 0.63 -3.64	5.63 0.43 0.00
CE_MILLWOOD___DRP 24193	5.64 0.42 0.00	5.07 0.03 -4.74	22.44 -0.09 -23.68	9.08 -0.03 -9.57	20.42 -0.20 -23.22	26.69 -0.28 -30.66	24.34 -0.04 -24.83	11.52 0.02 -11.26	22.74 -0.07 -23.62	9.66 0.73 0.00	10.98 0.74 -1.48	9.94 0.77 0.00	19.29 1.29 -2.91	13.91 0.98 -1.41	22.23 0.85 -11.28	25.20 1.95 0.00	20.06 1.53 0.00	19.63 1.52 0.00	24.34 1.86 0.00	67.22 4.92 0.00	28.27 2.10 0.00	18.93 1.41 0.00	11.68 0.61 -3.63	5.61 0.41 0.00
CE_NYC2_DRP 24202	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.80 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.54 2.29 0.00	20.32 1.79 0.00	19.88 1.76 0.00	24.66 2.17 0.00	68.02 5.72 0.00	28.63 2.46 0.00	19.18 1.67 0.00	11.81 0.72 -3.65	5.69 0.48 0.00
CE_NYC_DRP 24195	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.84	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.77 0.83 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.50 1.49 -2.93	14.07 1.13 -1.42	22.42 0.98 -11.35	25.47 2.22 0.00	20.27 1.74 0.00	19.83 1.72 0.00	24.60 2.12 0.00	67.90 5.60 0.00	28.56 2.39 0.00	19.13 1.61 0.00	11.79 0.69 -3.65	5.67 0.47 0.00
CHAFFEE___LFGE 323603	5.11 -0.11 0.00	1.09 0.00 -0.78	2.79 0.02 -3.92	1.14 0.01 -1.58	1.29 0.05 -3.84	1.45 0.06 -5.07	3.67 0.01 -4.10	2.11 0.01 -1.86	3.13 0.05 -3.91	8.55 -0.39 0.00	8.62 -0.39 -0.24	8.79 -0.39 0.00	15.10 -0.47 -0.48	11.38 -0.37 -0.23	11.63 -0.33 -1.87	22.56 -0.69 0.00	18.03 -0.51 0.00	17.54 -0.57 0.00	21.82 -0.67 0.00	61.06 -1.24 0.00	25.45 -0.73 0.00	17.08 -0.43 0.00	7.83 -0.21 -0.60	5.01 -0.19 0.00
CHATEAUG_WT_PWR 323614	4.84 -0.38 0.00	0.29 -0.02 0.00	-1.06 0.08 0.00	-0.42 0.03 0.00	-2.44 0.16 0.00	-3.43 0.25 0.00	-0.42 0.03 0.00	0.22 -0.02 0.00	-0.78 0.04 0.00	8.50 -0.44 0.00	8.36 -0.41 0.00	8.71 -0.46 0.00	14.19 -0.89 0.00	10.86 -0.66 0.00	9.53 -0.57 0.00	22.22 -1.03 0.00	17.79 -0.74 0.00	17.46 -0.65 0.00	21.73 -0.76 0.00	60.40 -1.89 0.00	25.63 -0.55 0.00	17.02 -0.50 0.00	7.19 -0.26 0.00	5.05 -0.16 0.00
CHAT_HIGH_FALL_HYD 323578	4.87 -0.35 0.00	0.29 -0.02 0.00	-1.07 0.07 0.00	-0.42 0.03 0.00	-2.45 0.15 0.00	-3.44 0.24 0.00	-0.42 0.03 0.00	0.22 -0.02 0.00	-0.78 0.04 0.00	8.50 -0.44 0.00	8.36 -0.41 0.00	8.71 -0.46 0.00	14.21 -0.87 0.00	10.88 -0.64 0.00	9.54 -0.55 0.00	22.20 -1.05 0.00	17.78 -0.76 0.00	17.45 -0.67 0.00	21.71 -0.77 0.00	60.36 -1.94 0.00	25.59 -0.58 0.00	17.00 -0.51 0.00	7.19 -0.26 0.00	5.05 -0.15 0.00
CHAUTAUQUA___LFGE 323629	5.18 -0.04 0.00	1.08 0.00 -0.77	2.72 0.01 -3.85	1.11 0.01 -1.56	1.20 0.02 -3.78	1.33 0.02 -4.99	3.60 0.01 -4.04	2.09 0.01 -1.83	3.07 0.04 -3.85	8.65 -0.29 0.00	8.71 -0.30 -0.24	8.88 -0.29 0.00	15.21 -0.34 -0.47	11.47 -0.28 -0.23	11.69 -0.25 -1.84	22.71 -0.54 0.00	18.15 -0.38 0.00	17.70 -0.41 0.00	22.01 -0.48 0.00	61.59 -0.70 0.00	25.65 -0.52 0.00	17.22 -0.30 0.00	7.87 -0.16 -0.59	5.05 -0.15 0.00

CH_MIDHUDSON___DRP 24192	5.66 0.44 0.00	5.42 0.03 -5.08	24.18 -0.09 -25.42	9.78 -0.04 -10.27	22.12 -0.21 -24.93	28.93 -0.31 -32.92	26.17 -0.04 -26.65	12.36 0.02 -12.09	24.48 -0.07 -25.37	9.72 0.78 0.00	11.13 0.79 -1.57	10.01 0.83 0.00	19.56 1.38 -3.10	14.07 1.04 -1.50	23.02 0.91 -12.01	25.35 2.10 0.00	20.20 1.67 0.00	19.76 1.65 0.00	24.51 2.03 0.00	67.68 5.38 0.00	28.46 2.29 0.00	19.05 1.53 0.00	12.00 0.66 -3.90	5.64 0.44 0.00
CH_MISC_IPPS 23765	5.68 0.47 0.00	5.25 0.03 -4.91	23.30 -0.10 -24.54	9.43 -0.04 -9.92	21.25 -0.22 -24.07	27.78 -0.32 -31.78	25.25 -0.04 -25.74	11.94 0.02 -11.67	23.60 -0.07 -24.49	9.76 0.82 0.00	11.12 0.83 -1.52	10.05 0.87 0.00	19.53 1.44 -3.00	14.07 1.10 -1.45	22.69 0.95 -11.64	25.45 2.20 0.00	20.30 1.76 0.00	19.86 1.75 0.00	24.63 2.14 0.00	67.99 5.69 0.00	28.58 2.41 0.00	19.13 1.61 0.00	11.89 0.68 -3.76	5.66 0.46 0.00
CH_RES_BVR_FALLS 23983	5.05 -0.16 0.00	0.04 -0.01 0.26	-2.40 0.04 1.29	-0.96 0.02 0.52	-3.79 0.08 1.26	-5.24 0.12 1.67	-1.79 0.01 1.35	-0.38 -0.01 0.61	-2.09 0.02 1.29	8.74 -0.20 0.00	8.47 -0.22 0.08	8.93 -0.24 0.00	14.61 -0.32 0.16	11.20 -0.25 0.08	9.28 -0.20 0.61	22.84 -0.41 0.00	18.19 -0.34 0.00	17.83 -0.29 0.00	22.11 -0.38 0.00	61.15 -1.15 0.00	25.70 -0.48 0.00	17.24 -0.27 0.00	7.15 -0.09 0.20	5.14 -0.06 0.00
CH_RES_NIAGARA 23895	4.91 -0.30 0.00	1.00 -0.02 -0.71	2.45 0.06 -3.54	1.01 0.03 -1.43	1.01 0.14 -3.47	1.09 0.19 -4.58	3.29 0.02 -3.71	1.92 0.00 -1.68	2.80 0.08 -3.53	8.11 -0.83 0.00	8.14 -0.85 -0.22	8.29 -0.89 0.00	14.16 -1.36 -0.44	10.69 -1.04 -0.21	10.85 -0.93 -1.69	21.10 -2.15 0.00	16.86 -1.68 0.00	16.44 -1.67 0.00	20.44 -2.05 0.00	57.29 -5.01 0.00	23.88 -2.29 0.00	16.06 -1.45 0.00	7.35 -0.64 -0.54	4.75 -0.46 0.00
CH_RES_SYRACUSE 23985	5.24 0.02 0.00	0.81 0.00 -0.49	1.33 0.00 -2.47	0.55 0.00 -1.00	-0.19 -0.01 -2.43	-0.50 -0.02 -3.20	2.14 0.00 -2.60	1.42 0.00 -1.18	1.65 0.00 -2.47	8.99 0.05 0.00	8.98 0.07 -0.15	9.25 0.08 0.00	15.54 0.15 -0.30	11.77 0.10 -0.15	11.36 0.09 -1.18	23.47 0.22 0.00	18.76 0.22 0.00	18.32 0.21 0.00	22.75 0.26 0.00	63.05 0.75 0.00	26.42 0.24 0.00	17.67 0.16 0.00	7.87 0.05 -0.38	5.22 0.01 0.00
CLINTON_WT_PWR 323605	4.84 -0.38 0.00	0.29 -0.02 0.00	-1.06 0.08 0.00	-0.42 0.03 0.00	-2.44 0.16 0.00	-3.43 0.25 0.00	-0.42 0.03 0.00	0.22 -0.02 0.00	-0.78 0.04 0.00	8.50 -0.44 0.00	8.36 -0.41 0.00	8.71 -0.46 0.00	14.19 -0.89 0.00	10.86 -0.66 0.00	9.53 -0.57 0.00	22.22 -1.03 0.00	17.79 -0.74 0.00	17.46 -0.65 0.00	21.73 -0.76 0.00	60.40 -1.89 0.00	25.63 -0.55 0.00	17.02 -0.50 0.00	7.19 -0.26 0.00	5.05 -0.16 0.00
CLINTON___LFGE 323618	4.90 -0.32 0.00	0.29 -0.02 0.00	-1.08 0.07 0.00	-0.43 0.02 0.00	-2.47 0.13 0.00	-3.47 0.21 0.00	-0.42 0.03 0.00	0.22 -0.02 0.00	-0.80 0.02 0.00	8.61 -0.32 0.00	8.48 -0.28 0.00	8.85 -0.33 0.00	14.42 -0.66 0.00	11.04 -0.49 0.00	9.68 -0.41 0.00	22.55 -0.70 0.00	18.04 -0.50 0.00	17.70 -0.42 0.00	22.05 -0.44 0.00	61.33 -0.97 0.00	26.01 -0.17 0.00	17.28 -0.23 0.00	7.29 -0.15 0.00	5.11 -0.10 0.00
COLONIE_LFGE___ 323577	5.55 0.33 0.00	6.60 0.02 -6.27	30.13 -0.08 -31.36	12.18 -0.03 -12.67	27.98 -0.17 -30.75	36.67 -0.24 -40.60	32.40 -0.03 -32.88	15.17 0.02 -14.91	30.41 -0.06 -31.29	9.52 0.58 0.00	11.29 0.56 -1.97	9.75 0.58 0.00	19.93 0.97 -3.88	14.17 0.78 -1.87	25.82 0.69 -15.04	24.81 1.56 0.00	19.75 1.21 0.00	19.25 1.14 0.00	23.92 1.43 0.00	66.19 3.89 0.00	27.81 1.63 0.00	18.59 1.08 0.00	12.72 0.47 -4.80	5.55 0.34 0.00
CORNELL_____ 23752	5.34 0.13 0.00	1.27 0.01 -0.95	3.58 -0.03 -4.76	1.46 -0.01 -1.92	2.00 -0.06 -4.66	2.39 -0.09 -6.16	4.53 -0.01 -4.99	2.52 0.01 -2.26	3.91 -0.02 -4.74	9.19 0.25 0.00	9.34 0.28 -0.30	9.49 0.32 0.00	16.23 0.56 -0.59	12.19 0.39 -0.28	12.69 0.33 -2.27	24.03 0.78 0.00	19.22 0.68 0.00	18.77 0.66 0.00	23.31 0.83 0.00	64.66 2.36 0.00	27.07 0.90 0.00	18.10 0.58 0.00	8.39 0.21 -0.73	5.33 0.12 0.00
COXSACKIE___GT 23611	5.67 0.45 0.00	5.75 0.03 -5.41	25.79 -0.10 -27.03	10.43 -0.04 -10.92	23.68 -0.22 -26.50	31.00 -0.32 -35.00	27.85 -0.04 -28.34	13.12 0.02 -12.85	26.07 -0.08 -26.97	9.78 0.84 0.00	11.27 0.82 -1.69	10.02 0.85 0.00	19.80 1.39 -3.32	14.19 1.07 -1.61	23.93 0.95 -12.89	25.39 2.14 0.00	20.27 1.74 0.00	19.82 1.71 0.00	24.60 2.11 0.00	67.99 5.69 0.00	28.54 2.36 0.00	19.08 1.56 0.00	12.25 0.66 -4.14	5.66 0.45 0.00
CRESCENT___HYD 24018	5.55 0.33 0.00	6.60 0.02 -6.27	30.13 -0.08 -31.36	12.18 -0.03 -12.67	27.98 -0.17 -30.75	36.67 -0.24 -40.60	32.40 -0.03 -32.88	15.17 0.02 -14.91	30.41 -0.06 -31.29	9.52 0.58 0.00	11.29 0.56 -1.97	9.75 0.58 0.00	19.93 0.97 -3.88	14.17 0.78 -1.87	25.82 0.69 -15.04	24.81 1.56 0.00	19.75 1.21 0.00	19.25 1.14 0.00	23.92 1.43 0.00	66.19 3.89 0.00	27.81 1.63 0.00	18.59 1.08 0.00	12.72 0.47 -4.80	5.55 0.34 0.00
CRUCIBLE_METL_DRP 24180	5.24 0.02 0.00	0.81 0.00 -0.49	1.33 0.00 -2.47	0.55 0.00 -1.00	-0.19 -0.01 -2.43	-0.50 -0.02 -3.20	2.14 0.00 -2.60	1.42 0.00 -1.18	1.65 0.00 -2.47	8.99 0.05 0.00	8.98 0.07 -0.15	9.25 0.08 0.00	15.54 0.15 -0.30	11.77 0.10 -0.15	11.36 0.09 -1.18	23.47 0.22 0.00	18.76 0.22 0.00	18.32 0.21 0.00	22.75 0.26 0.00	63.05 0.75 0.00	26.42 0.24 0.00	17.67 0.16 0.00	7.87 0.05 -0.38	5.22 0.01 0.00
DANC___LFGE 323619	5.19 -0.03 0.00	0.51 0.00 -0.19	-0.16 0.01 -0.97	-0.06 0.00 -0.39	-1.62 0.03 -0.96	-2.39 0.03 -1.26	0.57 0.00 -1.02	0.70 0.00 -0.46	0.16 0.01 -0.97	8.92 -0.02 0.00	8.86 0.03 -0.06	9.25 0.07 0.00	15.31 0.10 -0.12	11.64 0.06 -0.06	10.60 0.05 -0.46	23.33 0.08 0.00	18.68 0.14 0.00	18.25 0.14 0.00	22.64 0.15 0.00	62.69 0.39 0.00	26.30 0.13 0.00	17.56 0.04 0.00	7.59 0.00 -0.15	5.19 -0.02 0.00
DANSKAMMER___1 23586	5.68 0.47 0.00	5.25 0.03 -4.91	23.30 -0.10 -24.54	9.43 -0.04 -9.92	21.25 -0.22 -24.07	27.78 -0.32 -31.78	25.25 -0.04 -25.74	11.94 0.02 -11.67	23.60 -0.07 -24.49	9.76 0.82 0.00	11.12 0.83 -1.52	10.05 0.87 0.00	19.53 1.44 -3.00	14.07 1.10 -1.45	22.69 0.95 -11.64	25.45 2.20 0.00	20.30 1.76 0.00	19.86 1.75 0.00	24.63 2.14 0.00	67.99 5.69 0.00	28.58 2.41 0.00	19.13 1.61 0.00	11.89 0.68 -3.76	5.66 0.46 0.00
DANSKAMMER___2 23589	5.68 0.47 0.00	5.25 0.03 -4.91	23.30 -0.10 -24.54	9.43 -0.04 -9.92	21.25 -0.22 -24.07	27.78 -0.32 -31.78	25.25 -0.04 -25.74	11.94 0.02 -11.67	23.60 -0.07 -24.49	9.76 0.82 0.00	11.12 0.83 -1.52	10.05 0.87 0.00	19.53 1.44 -3.00	14.07 1.10 -1.45	22.69 0.95 -11.64	25.45 2.20 0.00	20.30 1.76 0.00	19.86 1.75 0.00	24.63 2.14 0.00	67.99 5.69 0.00	28.58 2.41 0.00	19.13 1.61 0.00	11.89 0.68 -3.76	5.66 0.46 0.00

DANSKAMMER___3 23590	5.68 0.47 0.00	5.25 0.03 -4.91	23.30 -0.10 -24.54	9.43 -0.04 -9.92	21.25 -0.22 -24.07	27.78 -0.32 -31.78	25.25 -0.04 -25.74	11.94 0.02 -11.67	23.60 -0.07 -24.49	9.76 0.82 0.00	11.12 0.83 -1.52	10.05 0.87 0.00	19.53 1.44 -3.00	14.07 1.10 -1.45	22.69 0.95 -11.64	25.45 2.20 0.00	20.30 1.76 0.00	19.86 1.75 0.00	24.63 2.14 0.00	67.99 5.69 0.00	28.58 2.41 0.00	19.13 1.61 0.00	11.89 0.68 -3.76	5.66 0.46 0.00
DANSKAMMER___4 23591	5.68 0.47 0.00	5.25 0.03 -4.91	23.30 -0.10 -24.54	9.43 -0.04 -9.92	21.25 -0.22 -24.07	27.78 -0.32 -31.78	25.25 -0.04 -25.74	11.94 0.02 -11.67	23.60 -0.07 -24.49	9.76 0.82 0.00	11.12 0.83 -1.52	10.05 0.87 0.00	19.53 1.44 -3.00	14.07 1.10 -1.45	22.69 0.95 -11.64	25.45 2.20 0.00	20.30 1.76 0.00	19.86 1.75 0.00	24.63 2.14 0.00	67.99 5.69 0.00	28.58 2.41 0.00	19.13 1.61 0.00	11.89 0.68 -3.76	5.66 0.46 0.00
DANSKAMMER___DIESEL 23592	5.68 0.47 0.00	5.25 0.03 -4.91	23.30 -0.10 -24.54	9.43 -0.04 -9.92	21.25 -0.22 -24.07	27.78 -0.32 -31.78	25.25 -0.04 -25.74	11.94 0.02 -11.67	23.60 -0.07 -24.49	9.76 0.82 0.00	11.12 0.83 -1.52	10.05 0.87 0.00	19.53 1.44 -3.00	14.07 1.10 -1.45	22.69 0.95 -11.64	25.45 2.20 0.00	20.30 1.76 0.00	19.86 1.75 0.00	24.63 2.14 0.00	67.99 5.69 0.00	28.58 2.41 0.00	19.13 1.61 0.00	11.89 0.68 -3.76	5.66 0.46 0.00
DASHVILLE___HYD 23610	5.60 0.38 0.00	5.42 0.03 -5.08	24.19 -0.08 -25.42	9.79 -0.03 -10.27	22.15 -0.18 -24.93	28.98 -0.26 -32.91	26.17 -0.03 -26.65	12.35 0.02 -12.08	24.48 -0.06 -25.36	9.60 0.66 0.00	11.03 0.69 -1.58	9.90 0.73 0.00	19.40 1.20 -3.12	13.93 0.90 -1.51	22.97 0.78 -12.09	25.08 1.83 0.00	19.99 1.46 0.00	19.55 1.44 0.00	24.25 1.77 0.00	66.99 4.69 0.00	28.16 1.99 0.00	18.85 1.33 0.00	11.91 0.57 -3.89	5.58 0.37 0.00
DELAWARE___LFGE 323621	5.43 0.21 0.00	2.30 0.01 -1.97	8.66 -0.04 -9.85	3.51 -0.02 -3.98	6.95 -0.11 -9.66	8.92 -0.15 -12.75	9.86 -0.02 -10.32	4.94 0.01 -4.68	8.97 -0.03 -9.83	9.33 0.39 0.00	9.78 0.40 -0.62	9.60 0.42 0.00	17.02 0.72 -1.21	12.66 0.55 -0.59	15.27 0.47 -4.70	24.34 1.08 0.00	19.40 0.86 0.00	18.95 0.84 0.00	23.53 1.04 0.00	65.22 2.92 0.00	27.36 1.19 0.00	18.30 0.78 0.00	9.28 0.32 -1.51	5.41 0.20 0.00
DOGLEVILLE___HYD 23807	5.54 0.32 0.00	0.21 0.02 0.12	-1.82 -0.06 0.61	-0.73 -0.03 0.25	-3.36 -0.16 0.60	-4.69 -0.22 0.79	-1.11 -0.03 0.64	-0.03 0.01 0.29	-1.48 -0.05 0.61	9.53 0.59 0.00	9.29 0.56 0.04	9.75 0.58 0.00	16.00 0.99 0.07	12.28 0.79 0.04	10.51 0.71 0.29	24.81 1.56 0.00	19.75 1.21 0.00	19.19 1.07 0.00	23.84 1.35 0.00	66.20 3.91 0.00	27.73 1.55 0.00	18.52 1.01 0.00	7.76 0.41 0.09	5.49 0.29 0.00
DUNKIRK___1 23563	5.17 -0.05 0.00	1.08 0.00 -0.77	2.71 0.01 -3.85	1.11 0.01 -1.55	1.20 0.03 -3.77	1.33 0.03 -4.98	3.59 0.01 -4.04	2.09 0.01 -1.83	3.06 0.04 -3.84	8.63 -0.31 0.00	8.69 -0.31 -0.24	8.87 -0.31 0.00	15.18 -0.37 -0.47	11.45 -0.30 -0.23	11.67 -0.27 -1.84	22.66 -0.58 0.00	18.12 -0.42 0.00	17.67 -0.45 0.00	21.96 -0.52 0.00	61.47 -0.83 0.00	25.60 -0.57 0.00	17.19 -0.33 0.00	7.86 -0.17 -0.59	5.04 -0.16 0.00
DUNKIRK___2 23564	5.17 -0.05 0.00	1.08 0.00 -0.77	2.71 0.01 -3.85	1.11 0.01 -1.55	1.20 0.03 -3.77	1.33 0.03 -4.98	3.59 0.01 -4.04	2.09 0.01 -1.83	3.06 0.04 -3.84	8.63 -0.31 0.00	8.69 -0.31 -0.24	8.87 -0.31 0.00	15.18 -0.37 -0.47	11.45 -0.30 -0.23	11.67 -0.27 -1.84	22.66 -0.58 0.00	18.12 -0.42 0.00	17.67 -0.45 0.00	21.96 -0.52 0.00	61.47 -0.83 0.00	25.60 -0.57 0.00	17.19 -0.33 0.00	7.86 -0.17 -0.59	5.04 -0.16 0.00
DUNKIRK___3 23565	5.15 -0.07 0.00	1.07 0.00 -0.76	2.67 0.01 -3.81	1.09 0.01 -1.54	1.17 0.04 -3.73	1.29 0.04 -4.93	3.55 0.01 -3.99	2.06 0.01 -1.81	3.02 0.05 -3.80	8.59 -0.34 0.00	8.65 -0.35 -0.24	8.83 -0.35 0.00	15.11 -0.44 -0.47	11.40 -0.35 -0.23	11.60 -0.31 -1.82	22.56 -0.69 0.00	18.03 -0.50 0.00	17.58 -0.54 0.00	21.85 -0.64 0.00	61.18 -1.12 0.00	25.47 -0.70 0.00	17.11 -0.41 0.00	7.82 -0.21 -0.58	5.02 -0.18 0.00
DUNKIRK___4 23566	5.15 -0.07 0.00	1.07 0.00 -0.76	2.67 0.01 -3.81	1.09 0.01 -1.54	1.17 0.04 -3.73	1.29 0.04 -4.93	3.55 0.01 -3.99	2.06 0.01 -1.81	3.02 0.05 -3.80	8.59 -0.34 0.00	8.65 -0.35 -0.24	8.83 -0.35 0.00	15.11 -0.44 -0.47	11.40 -0.35 -0.23	11.60 -0.31 -1.82	22.56 -0.69 0.00	18.03 -0.50 0.00	17.58 -0.54 0.00	21.85 -0.64 0.00	61.18 -1.12 0.00	25.47 -0.70 0.00	17.11 -0.41 0.00	7.82 -0.21 -0.58	5.02 -0.18 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	5.67 0.45 0.00	5.11 0.03 -4.76	22.58 -0.09 -23.82	9.14 -0.03 -9.62	20.55 -0.21 -23.36	26.86 -0.30 -30.84	24.49 -0.04 -24.98	11.59 0.02 -11.33	22.88 -0.07 -23.77	9.72 0.79 0.00	11.05 0.80 -1.49	10.01 0.83 0.00	19.40 1.39 -2.93	13.99 1.06 -1.42	22.36 0.92 -11.35	25.35 2.10 0.00	20.18 1.64 0.00	19.75 1.63 0.00	24.49 2.00 0.00	67.58 5.28 0.00	28.43 2.26 0.00	19.04 1.52 0.00	11.75 0.66 -3.65	5.65 0.44 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	5.63 0.42 0.00	5.06 0.03 -4.73	22.40 -0.09 -23.64	9.06 -0.03 -9.55	20.38 -0.20 -23.18	26.64 -0.28 -30.60	24.30 -0.04 -24.78	11.50 0.02 -11.24	22.70 -0.06 -23.58	9.66 0.73 0.00	10.97 0.73 -1.47	9.94 0.77 0.00	19.26 1.28 -2.90	13.89 0.97 -1.40	22.17 0.84 -11.23	25.19 1.94 0.00	20.09 1.55 0.00	19.65 1.54 0.00	24.37 1.88 0.00	67.31 5.01 0.00	28.30 2.12 0.00	18.94 1.42 0.00	11.67 0.61 -3.62	5.61 0.40 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	5.72 0.50 0.00	5.10 0.03 -4.76	22.58 -0.09 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.32 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.07 -23.77	9.78 0.85 0.00	11.11 0.86 -1.49	10.08 0.90 0.00	19.51 1.50 -2.93	14.07 1.14 -1.42	22.43 0.98 -11.35	25.48 2.23 0.00	20.26 1.73 0.00	19.82 1.71 0.00	24.60 2.11 0.00	67.83 5.53 0.00	28.57 2.40 0.00	19.16 1.65 0.00	11.81 0.71 -3.65	5.68 0.47 0.00
EAST HAMPTON___GT 23717	5.98 0.76 0.00	24.15 0.05 -23.79	30.07 -0.17 -31.39	44.17 -0.07 -44.69	29.10 -0.39 -32.09	26.66 -0.51 -30.85	27.15 -0.07 -27.67	17.81 0.04 -17.53	22.80 -0.15 -23.77	10.52 1.58 0.00	11.78 1.53 -1.49	10.65 1.48 0.00	20.50 2.49 -2.93	14.71 1.78 -1.42	22.94 1.49 -11.35	26.81 3.56 0.00	20.43 2.88 1.00	24.06 3.04 -2.91	26.04 3.55 0.00	71.69 9.39 0.00	30.13 3.95 0.00	20.24 2.72 0.00	12.30 1.20 -3.65	9.14 0.84 -3.10
EAST RIVER___6 23660	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.09 -23.82	9.13 -0.04 -9.62	20.54 -0.21 -23.36	26.85 -0.31 -30.84	24.49 -0.04 -24.98	11.59 0.02 -11.33	22.87 -0.07 -23.77	9.75 0.81 0.00	11.08 0.83 -1.49	10.05 0.87 0.00	19.47 1.46 -2.93	14.05 1.11 -1.42	22.40 0.96 -11.35	25.43 2.18 0.00	20.25 1.71 0.00	19.81 1.69 0.00	24.56 2.07 0.00	67.77 5.47 0.00	28.51 2.33 0.00	19.09 1.58 0.00	11.78 0.68 -3.65	5.66 0.46 0.00

EAST_RIVER___7 23524	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.09 -23.82	9.13 -0.04 -9.62	20.54 -0.21 -23.36	26.85 -0.31 -30.84	24.49 -0.04 -24.98	11.59 0.02 -11.33	22.87 -0.07 -23.77	9.75 0.81 0.00	11.08 0.83 -1.49	10.05 0.87 0.00	19.47 1.46 -2.93	14.05 1.11 -1.42	22.40 0.96 -11.35	25.43 2.18 0.00	20.25 1.71 0.00	19.81 1.69 0.00	24.56 2.07 0.00	67.77 5.47 0.00	28.51 2.33 0.00	19.09 1.58 0.00	11.78 0.68 -3.65	5.66 0.46 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	5.65 0.44 0.00	5.09 0.03 -4.75	22.53 -0.09 -23.77	9.11 -0.04 -9.60	20.51 -0.20 -23.31	26.80 -0.29 -30.78	24.44 -0.04 -24.92	11.57 0.02 -11.30	22.83 -0.07 -23.72	9.69 0.75 0.00	11.01 0.77 -1.48	9.98 0.80 0.00	19.34 1.34 -2.92	13.95 1.02 -1.41	22.30 0.88 -11.33	25.27 2.02 0.00	20.12 1.58 0.00	19.69 1.57 0.00	24.42 1.93 0.00	67.40 5.10 0.00	28.34 2.17 0.00	18.98 1.47 0.00	11.72 0.63 -3.64	5.63 0.43 0.00
EAST_HAMPTON___DIESEL 23722	5.98 0.77 0.00	24.15 0.05 -23.79	30.07 -0.17 -31.39	44.17 -0.07 -44.69	29.10 -0.39 -32.09	26.66 -0.51 -30.85	27.15 -0.07 -27.67	17.81 0.04 -17.53	22.80 -0.15 -23.77	10.52 1.58 0.00	11.78 1.53 -1.49	10.65 1.48 0.00	20.50 2.49 -2.93	14.72 1.78 -1.42	22.94 1.50 -11.35	26.81 3.56 0.00	20.43 2.89 1.00	24.07 3.05 -2.91	26.04 3.55 0.00	71.71 9.42 0.00	30.13 3.95 0.00	20.24 2.73 0.00	12.30 1.20 -3.65	9.14 0.84 -3.10
EAST_RIVER___1 323558	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.84	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.77 0.83 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.50 1.49 -2.93	14.07 1.13 -1.42	22.42 0.98 -11.35	25.47 2.22 0.00	20.27 1.74 0.00	19.83 1.72 0.00	24.60 2.12 0.00	67.90 5.60 0.00	28.56 2.39 0.00	19.13 1.61 0.00	11.79 0.69 -3.65	5.67 0.47 0.00
EAST_RIVER___2 323559	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.09 -23.82	9.13 -0.04 -9.62	20.54 -0.21 -23.36	26.85 -0.31 -30.84	24.49 -0.04 -24.98	11.59 0.02 -11.33	22.87 -0.07 -23.77	9.75 0.81 0.00	11.08 0.83 -1.49	10.05 0.87 0.00	19.47 1.46 -2.93	14.05 1.11 -1.42	22.40 0.96 -11.35	25.43 2.18 0.00	20.25 1.71 0.00	19.81 1.69 0.00	24.56 2.07 0.00	67.77 5.47 0.00	28.51 2.33 0.00	19.09 1.58 0.00	11.78 0.68 -3.65	5.66 0.46 0.00
EAST___DELAWARE_HYD 23607	5.58 0.36 0.00	5.32 0.02 -4.99	23.73 -0.07 -24.94	9.60 -0.03 -10.08	21.71 -0.15 -24.46	28.39 -0.22 -32.29	25.67 -0.03 -26.15	12.12 0.02 -11.86	24.00 -0.06 -24.89	9.57 0.63 0.00	10.96 0.65 -1.55	9.84 0.67 0.00	19.23 1.09 -3.06	13.82 0.82 -1.48	22.67 0.72 -11.85	24.94 1.69 0.00	19.94 1.40 0.00	19.56 1.45 0.00	24.21 1.73 0.00	66.80 4.50 0.00	28.09 1.92 0.00	18.76 1.24 0.00	11.77 0.50 -3.82	5.52 0.31 0.00
ELEC_TRO_TEK 24086	5.76 0.54 0.00	24.13 0.03 -23.79	30.12 -0.12 -31.39	44.20 -0.04 -44.69	29.23 -0.26 -32.09	26.80 -0.37 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.08 -23.77	9.86 0.93 0.00	11.18 0.93 -1.49	10.07 0.90 0.00	19.61 1.60 -2.93	14.14 1.21 -1.42	22.49 1.04 -11.35	25.71 2.46 0.00	24.69 1.78 -4.37	22.90 1.88 -2.91	24.65 2.16 0.00	67.92 5.62 0.00	28.66 2.49 0.00	19.24 1.73 0.00	11.86 0.76 -3.65	8.83 0.53 -3.10
ELLENBURG_WT_PWR 323604	4.84 -0.38 0.00	0.29 -0.02 0.00	-1.06 0.08 0.00	-0.42 0.03 0.00	-2.44 0.16 0.00	-3.43 0.25 0.00	-0.42 0.03 0.00	0.22 -0.02 0.00	-0.78 0.04 0.00	8.50 -0.44 0.00	8.36 -0.41 0.00	8.71 -0.46 0.00	14.19 -0.89 0.00	10.86 -0.66 0.00	9.53 -0.57 0.00	22.22 -1.03 0.00	17.79 -0.74 0.00	17.46 -0.65 0.00	21.73 -0.76 0.00	60.40 -1.89 0.00	25.63 -0.55 0.00	17.02 -0.50 0.00	7.19 -0.26 0.00	5.05 -0.16 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	5.08 -0.14 0.00	1.05 -0.01 -0.75	2.61 0.03 -3.73	1.07 0.02 -1.51	1.13 0.07 -3.66	1.24 0.09 -4.83	3.48 0.01 -3.91	2.02 0.00 -1.77	2.96 0.06 -3.72	8.44 -0.49 0.00	8.49 -0.50 -0.23	8.66 -0.51 0.00	14.82 -0.72 -0.46	11.18 -0.56 -0.22	11.38 -0.50 -1.78	22.13 -1.12 0.00	17.68 -0.86 0.00	17.23 -0.88 0.00	21.42 -1.06 0.00	59.98 -2.32 0.00	24.99 -1.19 0.00	16.78 -0.73 0.00	7.68 -0.34 -0.57	4.94 -0.27 0.00
EMPIRE_CC_1 323656	5.53 0.31 0.00	6.23 0.02 -5.90	28.29 -0.07 -29.51	11.44 -0.03 -11.92	26.18 -0.16 -28.94	34.30 -0.23 -38.21	30.46 -0.03 -30.94	14.29 0.02 -14.03	28.57 -0.05 -29.44	9.47 0.53 0.00	11.13 0.52 -1.85	9.71 0.54 0.00	19.62 0.89 -3.64	13.99 0.71 -1.76	24.84 0.62 -14.13	24.66 1.41 0.00	19.62 1.09 0.00	19.13 1.01 0.00	23.76 1.27 0.00	65.76 3.46 0.00	27.64 1.47 0.00	18.50 0.98 0.00	12.40 0.44 -4.52	5.52 0.32 0.00
EMPIRE_CC_2 323658	5.53 0.31 0.00	6.23 0.02 -5.90	28.29 -0.07 -29.51	11.44 -0.03 -11.92	26.18 -0.16 -28.94	34.30 -0.23 -38.21	30.46 -0.03 -30.94	14.29 0.02 -14.03	28.57 -0.05 -29.44	9.47 0.53 0.00	11.13 0.52 -1.85	9.71 0.54 0.00	19.62 0.89 -3.64	13.99 0.71 -1.76	24.84 0.62 -14.13	24.66 1.41 0.00	19.62 1.09 0.00	19.13 1.01 0.00	23.76 1.27 0.00	65.76 3.46 0.00	27.64 1.47 0.00	18.50 0.98 0.00	12.40 0.44 -4.52	5.52 0.32 0.00
ERIE_WT_PWR 323693	5.11 -0.11 0.00	1.07 -0.01 -0.76	2.67 0.02 -3.79	1.09 0.01 -1.53	1.18 0.06 -3.72	1.30 0.07 -4.91	3.54 0.01 -3.98	2.05 0.01 -1.80	3.02 0.05 -3.78	8.51 -0.43 0.00	8.56 -0.44 -0.24	8.74 -0.44 0.00	14.97 -0.58 -0.47	11.29 -0.45 -0.23	11.51 -0.40 -1.81	22.36 -0.89 0.00	17.86 -0.67 0.00	17.41 -0.71 0.00	21.65 -0.84 0.00	60.59 -1.71 0.00	25.23 -0.94 0.00	16.94 -0.58 0.00	7.75 -0.27 -0.58	4.98 -0.22 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.34 0.12 0.00	1.26 0.00 -0.94	3.55 -0.02 -4.72	1.45 -0.01 -1.91	1.97 -0.05 -4.63	2.35 -0.08 -6.11	4.49 -0.01 -4.95	2.50 0.01 -2.25	3.87 -0.02 -4.71	9.18 0.24 0.00	9.32 0.27 -0.29	9.47 0.30 0.00	16.19 0.52 -0.58	12.17 0.36 -0.28	12.66 0.31 -2.25	23.99 0.73 0.00	19.18 0.64 0.00	18.74 0.62 0.00	23.27 0.78 0.00	64.53 2.24 0.00	27.01 0.84 0.00	18.06 0.55 0.00	8.37 0.20 -0.72	5.32 0.11 0.00
E_CANADA_CAP_HY 24051	5.35 0.13 0.00	7.99 0.01 -7.67	37.16 -0.03 -38.33	15.02 -0.01 -15.49	34.94 -0.05 -37.59	45.86 -0.09 -49.63	39.73 -0.01 -40.19	18.48 0.00 -18.23	37.40 -0.02 -38.25	9.20 0.26 0.00	11.44 0.27 -2.40	9.46 0.28 0.00	20.36 0.55 -4.73	14.26 0.45 -2.29	28.83 0.38 -18.35	24.15 0.90 0.00	19.19 0.65 0.00	18.81 0.70 0.00	23.27 0.78 0.00	64.37 2.07 0.00	27.01 0.84 0.00	18.09 0.58 0.00	13.52 0.20 -5.87	5.30 0.09 0.00
E_CANADA_MHWK_HY 24050	5.54 0.32 0.00	0.21 0.02 0.12	-1.82 -0.06 0.61	-0.73 -0.03 0.25	-3.36 -0.16 0.60	-4.69 -0.22 0.79	-1.11 -0.03 0.64	-0.03 0.01 0.29	-1.48 -0.05 0.61	9.53 0.59 0.00	9.29 0.56 0.04	9.75 0.58 0.00	16.00 0.99 0.07	12.28 0.79 0.04	10.51 0.71 0.29	24.81 1.56 0.00	19.75 1.21 0.00	19.19 1.07 0.00	23.84 1.35 0.00	66.20 3.91 0.00	27.73 1.55 0.00	18.52 1.01 0.00	7.76 0.41 0.09	5.49 0.29 0.00

E_FISHKILL___LBMP 23776	5.62 0.41 0.00	5.20 0.02 -4.87	23.09 -0.09 -24.33	9.34 -0.03 -9.83	21.06 -0.19 -23.85	27.53 -0.28 -31.50	25.02 -0.04 -25.50	11.83 0.02 -11.56	23.39 -0.06 -24.27	9.64 0.71 0.00	10.99 0.71 -1.52	9.93 0.75 0.00	19.33 1.25 -2.99	13.92 0.95 -1.45	22.51 0.83 -11.59	25.15 1.89 0.00	20.03 1.49 0.00	19.59 1.47 0.00	24.30 1.81 0.00	67.11 4.82 0.00	28.22 2.05 0.00	18.89 1.38 0.00	11.77 0.59 -3.73	5.60 0.40 0.00
FAR ROCKAWAY___4 23548	5.85 0.63 0.00	24.14 0.04 -23.79	30.11 -0.14 -31.39	44.19 -0.05 -44.69	29.18 -0.30 -32.09	26.74 -0.43 -30.85	27.16 -0.05 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	10.01 1.08 0.00	11.33 1.08 -1.49	10.23 1.06 0.00	19.88 1.87 -2.93	14.35 1.41 -1.42	22.67 1.23 -11.35	26.14 2.89 0.00	32.00 2.11 -11.35	23.26 2.24 -2.91	25.08 2.59 0.00	69.12 6.82 0.00	29.15 2.98 0.00	19.56 2.04 0.00	11.99 0.89 -3.65	8.92 0.62 -3.10
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	5.71 0.49 0.00	5.10 0.03 -4.76	22.57 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.84	24.49 -0.04 -24.98	11.60 0.02 -11.33	22.87 -0.07 -23.77	9.78 0.85 0.00	11.11 0.86 -1.49	10.08 0.90 0.00	19.51 1.50 -2.93	14.08 1.14 -1.42	22.43 0.99 -11.35	25.50 2.25 0.00	20.30 1.76 0.00	19.85 1.74 0.00	24.63 2.14 0.00	67.96 5.66 0.00	28.59 2.42 0.00	19.15 1.63 0.00	11.80 0.70 -3.65	5.68 0.47 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	5.71 0.49 0.00	5.10 0.03 -4.76	22.57 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.32 -30.84	24.49 -0.04 -24.98	11.59 0.02 -11.33	22.87 -0.08 -23.77	9.78 0.84 0.00	11.11 0.86 -1.49	10.07 0.90 0.00	19.51 1.50 -2.93	14.08 1.14 -1.42	22.43 0.98 -11.35	25.50 2.25 0.00	20.29 1.76 0.00	19.85 1.74 0.00	24.63 2.14 0.00	67.96 5.66 0.00	28.59 2.42 0.00	19.15 1.63 0.00	11.80 0.70 -3.65	5.68 0.47 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.84	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.77 0.83 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.50 1.49 -2.93	14.07 1.13 -1.42	22.42 0.97 -11.35	25.47 2.22 0.00	20.27 1.74 0.00	19.83 1.72 0.00	24.60 2.11 0.00	67.87 5.57 0.00	28.56 2.38 0.00	19.12 1.61 0.00	11.79 0.69 -3.65	5.67 0.47 0.00
FARRAGUT___LBMP 323566	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.84	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.85 -1.49	10.05 0.88 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.45 2.20 0.00	20.25 1.72 0.00	19.81 1.70 0.00	24.58 2.09 0.00	67.81 5.52 0.00	28.53 2.36 0.00	19.11 1.60 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
FENNER___WINDPWR 24204	5.29 0.07 0.00	0.62 0.00 -0.30	0.36 -0.01 -1.52	0.16 0.00 -0.61	-1.14 -0.03 -1.49	-1.76 -0.05 -1.97	1.14 -0.01 -1.59	0.97 0.00 -0.72	0.68 -0.01 -1.52	9.11 0.18 0.00	9.06 0.20 -0.09	9.42 0.25 0.00	15.71 0.44 -0.19	11.91 0.30 -0.09	11.08 0.26 -0.73	23.86 0.61 0.00	19.07 0.53 0.00	18.64 0.53 0.00	23.14 0.66 0.00	64.16 1.86 0.00	26.87 0.70 0.00	17.95 0.44 0.00	7.83 0.15 -0.23	5.29 0.09 0.00
FIBERTEK___ENERGY 23856	5.24 0.02 0.00	0.81 0.00 -0.49	1.33 0.00 -2.47	0.55 0.00 -1.00	-0.19 -0.01 -2.43	-0.50 -0.02 -3.20	2.14 0.00 -2.60	1.42 0.00 -1.18	1.65 0.00 -2.47	8.99 0.05 0.00	8.98 0.07 -0.15	9.25 0.08 0.00	15.54 0.15 -0.30	11.77 0.10 -0.15	11.36 0.09 -1.18	23.47 0.22 0.00	18.76 0.22 0.00	18.32 0.21 0.00	22.75 0.26 0.00	63.05 0.75 0.00	26.42 0.24 0.00	17.67 0.16 0.00	7.87 0.05 -0.38	5.22 0.01 0.00
FITZPATRICK____ 23598	5.11 -0.11 0.00	0.62 0.00 -0.31	0.44 0.03 -1.56	0.19 0.01 -0.63	-1.02 0.06 -1.53	-1.58 0.08 -2.02	1.20 0.01 -1.64	0.98 0.00 -0.74	0.75 0.02 -1.56	8.74 -0.19 0.00	8.67 -0.19 -0.10	8.99 -0.19 0.00	14.99 -0.29 -0.19	11.38 -0.23 -0.09	10.64 -0.20 -0.74	22.79 -0.46 0.00	18.19 -0.35 0.00	17.77 -0.34 0.00	22.06 -0.42 0.00	61.17 -1.13 0.00	25.66 -0.51 0.00	17.17 -0.34 0.00	7.53 -0.16 -0.24	5.09 -0.12 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	5.69 0.48 0.00	5.26 0.03 -4.92	23.34 -0.10 -24.59	9.44 -0.04 -9.93	21.29 -0.22 -24.11	27.83 -0.33 -31.84	25.29 -0.04 -25.78	11.96 0.03 -11.69	23.64 -0.07 -24.53	9.78 0.84 0.00	11.14 0.85 -1.53	10.06 0.89 0.00	19.57 1.48 -3.01	14.10 1.12 -1.45	22.74 0.98 -11.66	25.50 2.25 0.00	20.34 1.80 0.00	19.90 1.79 0.00	24.67 2.18 0.00	68.15 5.86 0.00	28.64 2.46 0.00	19.16 1.65 0.00	11.91 0.70 -3.77	5.67 0.47 0.00
FORT ORANGE____ 23900	5.55 0.33 0.00	6.31 0.02 -5.98	28.67 -0.07 -29.89	11.59 -0.03 -12.08	26.54 -0.16 -29.31	34.78 -0.24 -38.70	30.86 -0.03 -31.34	14.47 0.02 -14.21	28.95 -0.05 -29.82	9.52 0.58 0.00	11.18 0.51 -1.91	9.68 0.51 0.00	19.68 0.84 -3.76	14.00 0.66 -1.82	25.25 0.58 -14.58	24.45 1.20 0.00	19.48 0.94 0.00	19.01 0.90 0.00	23.62 1.13 0.00	65.46 3.16 0.00	27.45 1.28 0.00	18.40 0.88 0.00	12.43 0.40 -4.58	5.53 0.33 0.00
FORT_DRUM_COGEN 23780	5.19 -0.03 0.00	0.50 0.00 -0.19	-0.20 0.01 -0.94	-0.07 0.00 -0.38	-1.66 0.03 -0.92	-2.44 0.03 -1.21	0.53 0.00 -0.98	0.69 0.00 -0.45	0.12 0.01 -0.93	8.91 -0.02 0.00	8.85 0.03 -0.06	9.24 0.07 0.00	15.29 0.09 -0.12	11.64 0.06 -0.06	10.58 0.04 -0.45	23.31 0.06 0.00	18.66 0.12 0.00	18.24 0.12 0.00	22.61 0.13 0.00	62.63 0.33 0.00	26.28 0.11 0.00	17.54 0.03 0.00	7.58 0.00 -0.14	5.19 -0.02 0.00
FPL_FAR_ROCK_GT1 24212	5.85 0.63 0.00	24.14 0.04 -23.79	30.11 -0.14 -31.39	44.19 -0.05 -44.69	29.18 -0.30 -32.09	26.74 -0.43 -30.85	27.16 -0.05 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	10.01 1.08 0.00	11.33 1.08 -1.49	10.23 1.06 0.00	19.88 1.87 -2.93	14.35 1.41 -1.42	22.67 1.23 -11.35	26.14 2.89 0.00	32.00 2.11 -11.35	23.26 2.24 -2.91	25.08 2.59 0.00	69.12 6.82 0.00	29.15 2.98 0.00	19.56 2.04 0.00	11.99 0.89 -3.65	8.92 0.62 -3.10
FPL_FAR_ROCK_GT2 23815	5.85 0.63 0.00	24.14 0.04 -23.79	30.11 -0.14 -31.39	44.19 -0.05 -44.69	29.18 -0.30 -32.09	26.74 -0.43 -30.85	27.16 -0.05 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	10.01 1.08 0.00	11.33 1.08 -1.49	10.23 1.06 0.00	19.88 1.87 -2.93	14.35 1.41 -1.42	22.67 1.23 -11.35	26.14 2.89 0.00	32.00 2.11 -11.35	23.26 2.24 -2.91	25.08 2.59 0.00	69.12 6.82 0.00	29.15 2.98 0.00	19.56 2.04 0.00	11.99 0.89 -3.65	8.92 0.62 -3.10
FRANKLIN_FALL_HYD 24054	4.97 -0.25 0.00	0.30 -0.02 0.00	-1.09 0.05 0.00	-0.44 0.02 0.00	-2.49 0.11 0.00	-3.51 0.17 0.00	-0.43 0.02 0.00	0.23 -0.02 0.00	-0.79 0.02 0.00	8.61 -0.32 0.00	8.49 -0.27 0.00	8.86 -0.32 0.00	14.48 -0.61 0.00	11.07 -0.44 0.00	9.70 -0.39 0.00	22.46 -0.79 0.00	17.93 -0.60 0.00	17.59 -0.52 0.00	21.88 -0.61 0.00	60.78 -1.51 0.00	25.75 -0.42 0.00	17.15 -0.37 0.00	7.27 -0.17 0.00	5.12 -0.09 0.00

FREEPORT_EQUS_GT1 23764	5.80 0.59 0.00	24.14 0.03 -23.79	30.12 -0.13 -31.39	44.19 -0.05 -44.69	29.21 -0.28 -32.09	26.78 -0.39 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.93 1.00 0.00	11.24 0.99 -1.49	10.13 0.96 0.00	19.72 1.71 -2.93	14.22 1.28 -1.42	22.56 1.11 -11.35	25.88 2.63 0.00	24.13 1.92 -3.67	23.06 2.04 -2.91	24.84 2.35 0.00	68.44 6.15 0.00	28.88 2.70 0.00	19.39 1.87 0.00	11.93 0.83 -3.65	8.88 0.58 -3.10
FREEPORT___CT2 23818	5.80 0.59 0.00	24.14 0.03 -23.79	30.12 -0.13 -31.39	44.19 -0.05 -44.69	29.21 -0.28 -32.09	26.78 -0.39 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.93 1.00 0.00	11.24 0.99 -1.49	10.13 0.96 0.00	19.72 1.71 -2.93	14.22 1.28 -1.42	22.56 1.11 -11.35	25.88 2.63 0.00	24.13 1.92 -3.67	23.06 2.04 -2.91	24.84 2.35 0.00	68.44 6.15 0.00	28.88 2.70 0.00	19.39 1.87 0.00	11.93 0.83 -3.65	8.88 0.58 -3.10
FULTON COGEN____ 23766	5.17 -0.04 0.00	0.70 0.00 -0.40	0.84 0.01 -1.97	0.35 0.00 -0.80	-0.64 0.03 -1.94	-1.09 0.03 -2.56	1.62 0.00 -2.07	1.18 0.00 -0.94	1.16 0.01 -1.97	8.87 -0.07 0.00	8.83 -0.06 -0.12	9.12 -0.05 0.00	15.26 -0.07 -0.24	11.58 -0.06 -0.12	10.99 -0.05 -0.94	23.14 -0.11 0.00	18.49 -0.05 0.00	18.06 -0.06 0.00	22.41 -0.07 0.00	62.12 -0.18 0.00	26.05 -0.12 0.00	17.42 -0.09 0.00	7.70 -0.05 -0.30	5.15 -0.06 0.00
FULTON___LFGE 323630	5.72 0.50 0.00	7.61 0.03 -7.27	35.10 -0.10 -36.35	14.19 -0.04 -14.68	32.81 -0.24 -35.65	43.03 -0.36 -47.07	37.62 -0.05 -38.11	17.55 0.03 -17.28	35.35 -0.09 -36.27	9.97 1.04 0.00	12.04 1.00 -2.28	10.21 1.03 0.00	21.41 1.83 -4.49	15.13 1.44 -2.17	28.73 1.22 -17.41	26.06 2.81 0.00	20.86 2.33 0.00	20.43 2.32 0.00	25.28 2.79 0.00	69.92 7.62 0.00	29.25 3.08 0.00	19.50 1.99 0.00	13.79 0.78 -5.57	5.69 0.49 0.00
G.F.CEMENT___DRP 24184	5.64 0.42 0.00	6.69 0.03 -6.35	30.50 -0.09 -31.74	12.33 -0.04 -12.82	28.31 -0.21 -31.12	37.10 -0.31 -41.10	32.79 -0.04 -33.28	15.35 0.02 -15.09	30.78 -0.07 -31.67	9.71 0.77 0.00	11.51 0.75 -1.99	9.97 0.79 0.00	20.33 1.33 -3.92	14.48 1.06 -1.90	26.24 0.94 -15.21	25.43 2.18 0.00	20.29 1.75 0.00	19.78 1.67 0.00	24.56 2.07 0.00	67.93 5.63 0.00	28.52 2.35 0.00	19.05 1.54 0.00	12.95 0.65 -4.86	5.65 0.44 0.00
GARDENVILLE___LBMP 24039	5.09 -0.13 0.00	1.06 0.00 -0.75	2.65 0.03 -3.77	1.09 0.01 -1.52	1.16 0.07 -3.70	1.29 0.08 -4.88	3.52 0.01 -3.96	2.04 0.01 -1.79	3.00 0.05 -3.76	8.48 -0.46 0.00	8.53 -0.47 -0.24	8.70 -0.48 0.00	14.90 -0.64 -0.46	11.24 -0.50 -0.22	11.45 -0.45 -1.80	22.25 -1.00 0.00	17.78 -0.76 0.00	17.33 -0.79 0.00	21.53 -0.95 0.00	60.29 -2.01 0.00	25.11 -1.06 0.00	16.87 -0.65 0.00	7.72 -0.30 -0.58	4.96 -0.25 0.00
GENERAL___MILLS 23808	5.11 -0.11 0.00	1.07 -0.01 -0.76	2.67 0.02 -3.79	1.09 0.01 -1.53	1.18 0.06 -3.72	1.30 0.07 -4.91	3.54 0.01 -3.98	2.05 0.01 -1.80	3.02 0.05 -3.78	8.51 -0.43 0.00	8.56 -0.44 -0.24	8.74 -0.44 0.00	14.96 -0.59 -0.47	11.28 -0.46 -0.23	11.50 -0.41 -1.81	22.34 -0.91 0.00	17.86 -0.68 0.00	17.39 -0.72 0.00	21.62 -0.86 0.00	60.53 -1.76 0.00	25.21 -0.96 0.00	16.94 -0.58 0.00	7.75 -0.27 -0.58	4.98 -0.23 0.00
GE_PLASTICS___DRP 24183	5.50 0.28 0.00	6.32 0.02 -5.99	28.75 -0.06 -29.96	11.63 -0.02 -12.10	26.63 -0.14 -29.38	34.90 -0.20 -38.79	30.94 -0.03 -31.41	14.50 0.02 -14.24	29.03 -0.04 -29.89	9.43 0.49 0.00	11.09 0.45 -1.88	9.63 0.46 0.00	19.55 0.77 -3.70	13.91 0.60 -1.79	24.98 0.52 -14.37	24.36 1.11 0.00	19.41 0.87 0.00	18.94 0.83 0.00	23.51 1.03 0.00	65.09 2.79 0.00	27.35 1.18 0.00	18.30 0.78 0.00	12.39 0.36 -4.59	5.48 0.28 0.00
GILBOA___1 23756	5.47 0.25 0.00	4.99 0.01 -4.66	22.08 -0.06 -23.29	8.93 -0.03 -9.41	20.10 -0.13 -22.84	26.29 -0.18 -30.15	23.94 -0.02 -24.42	11.33 0.01 -11.07	22.37 -0.04 -23.23	9.37 0.44 0.00	10.65 0.44 -1.46	9.63 0.46 0.00	18.72 0.77 -2.87	13.50 0.59 -1.39	21.73 0.51 -11.12	24.42 1.16 0.00	19.44 0.90 0.00	18.96 0.85 0.00	23.54 1.05 0.00	65.28 2.98 0.00	27.43 1.25 0.00	18.35 0.84 0.00	11.38 0.36 -3.57	5.45 0.25 0.00
GILBOA___2 23757	5.47 0.25 0.00	4.99 0.01 -4.66	22.08 -0.06 -23.29	8.93 -0.03 -9.41	20.10 -0.13 -22.84	26.29 -0.18 -30.15	23.94 -0.02 -24.42	11.33 0.01 -11.07	22.37 -0.04 -23.23	9.37 0.44 0.00	10.65 0.44 -1.46	9.63 0.46 0.00	18.72 0.77 -2.87	13.50 0.59 -1.39	21.73 0.51 -11.12	24.42 1.16 0.00	19.44 0.90 0.00	18.96 0.85 0.00	23.54 1.05 0.00	65.28 2.98 0.00	27.43 1.25 0.00	18.35 0.84 0.00	11.38 0.36 -3.57	5.45 0.25 0.00
GILBOA___3 23758	5.47 0.25 0.00	4.99 0.01 -4.66	22.08 -0.06 -23.29	8.93 -0.03 -9.41	20.10 -0.13 -22.84	26.29 -0.18 -30.15	23.94 -0.02 -24.42	11.33 0.01 -11.07	22.37 -0.04 -23.23	9.37 0.44 0.00	10.65 0.44 -1.46	9.63 0.46 0.00	18.72 0.77 -2.87	13.50 0.59 -1.39	21.73 0.51 -11.12	24.42 1.16 0.00	19.44 0.90 0.00	18.96 0.85 0.00	23.54 1.05 0.00	65.28 2.98 0.00	27.43 1.25 0.00	18.35 0.84 0.00	11.38 0.36 -3.57	5.45 0.25 0.00
GILBOA___4 23759	5.47 0.25 0.00	4.99 0.01 -4.66	22.08 -0.06 -23.29	8.93 -0.03 -9.41	20.10 -0.13 -22.84	26.29 -0.18 -30.15	23.94 -0.02 -24.42	11.33 0.01 -11.07	22.37 -0.04 -23.23	9.37 0.44 0.00	10.65 0.44 -1.46	9.63 0.46 0.00	18.72 0.77 -2.87	13.50 0.59 -1.39	21.73 0.51 -11.12	24.42 1.16 0.00	19.44 0.90 0.00	18.96 0.85 0.00	23.54 1.05 0.00	65.28 2.98 0.00	27.43 1.25 0.00	18.35 0.84 0.00	11.38 0.36 -3.57	5.45 0.25 0.00
GILBOA____ 23599	5.47 0.25 0.00	4.99 0.01 -4.66	22.08 -0.06 -23.29	8.93 -0.03 -9.41	20.10 -0.13 -22.84	26.29 -0.18 -30.15	23.94 -0.02 -24.42	11.33 0.01 -11.07	22.37 -0.04 -23.23	9.37 0.44 0.00	10.65 0.44 -1.46	9.63 0.46 0.00	18.72 0.77 -2.87	13.50 0.59 -1.39	21.73 0.51 -11.12	24.42 1.16 0.00	19.44 0.90 0.00	18.96 0.85 0.00	23.54 1.05 0.00	65.28 2.98 0.00	27.43 1.25 0.00	18.35 0.84 0.00	11.38 0.36 -3.57	5.45 0.25 0.00
GINNA____ 23603	4.91 -0.31 0.00	0.85 -0.02 -0.56	1.71 0.07 -2.79	0.70 0.03 -1.13	0.28 0.15 -2.73	0.13 0.21 -3.61	2.50 0.02 -2.92	1.56 -0.01 -1.33	2.02 0.06 -2.78	8.36 -0.58 0.00	8.36 -0.57 -0.17	8.57 -0.60 0.00	14.48 -0.95 -0.34	10.96 -0.73 -0.17	10.78 -0.65 -1.33	21.77 -1.48 0.00	17.44 -1.10 0.00	17.04 -1.07 0.00	21.14 -1.34 0.00	58.77 -3.53 0.00	24.57 -1.60 0.00	16.44 -1.08 0.00	7.39 -0.48 -0.43	4.84 -0.37 0.00
GLEN PARK____ 23778	5.19 -0.02 0.00	0.51 0.00 -0.20	-0.14 0.01 -1.00	-0.04 0.00 -0.40	-1.60 0.02 -0.98	-2.36 0.03 -1.30	0.60 0.00 -1.05	0.72 0.00 -0.47	0.18 0.00 -1.00	8.93 0.00 0.00	8.88 0.06 -0.06	9.27 0.10 0.00	15.36 0.15 -0.12	11.68 0.10 -0.06	10.64 0.07 -0.48	23.40 0.14 0.00	18.74 0.20 0.00	18.32 0.20 0.00	22.71 0.23 0.00	62.89 0.60 0.00	26.38 0.21 0.00	17.60 0.09 0.00	7.61 0.02 -0.15	5.20 -0.01 0.00

GLENWOOD_IC_1_G5 23712	5.75 0.53 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.05 -44.69	29.23 -0.25 -32.09	26.81 -0.36 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.87 -0.08 -23.77	9.86 0.92 0.00	11.18 0.93 -1.49	10.11 0.93 0.00	19.62 1.61 -2.93	14.15 1.22 -1.42	22.51 1.06 -11.35	25.72 2.47 0.00	22.45 1.86 -2.06	22.94 1.91 -2.91	24.74 2.26 0.00	68.24 5.94 0.00	28.74 2.57 0.00	19.27 1.76 0.00	11.86 0.77 -3.65	8.82 0.52 -3.10
GLENWOOD_IC_2_G1 23688	5.72 0.50 0.00	24.13 0.03 -23.79	30.14 -0.11 -31.39	44.20 -0.04 -44.69	29.25 -0.24 -32.09	26.83 -0.34 -30.85	27.18 -0.04 -27.67	17.80 0.02 -17.53	22.87 -0.08 -23.77	9.80 0.86 0.00	11.13 0.88 -1.49	10.07 0.89 0.00	19.54 1.53 -2.93	14.09 1.16 -1.42	22.45 1.00 -11.35	25.58 2.32 0.00	20.49 1.76 -0.19	22.82 1.80 -2.91	24.63 2.14 0.00	67.93 5.63 0.00	28.61 2.44 0.00	19.18 1.67 0.00	11.82 0.72 -3.65	8.79 0.49 -3.10
GLENWOOD_IC_3_G1 23689	5.72 0.50 0.00	24.13 0.03 -23.79	30.14 -0.11 -31.39	44.20 -0.04 -44.69	29.25 -0.24 -32.09	26.83 -0.34 -30.85	27.18 -0.04 -27.67	17.80 0.02 -17.53	22.87 -0.08 -23.77	9.80 0.86 0.00	11.13 0.88 -1.49	10.07 0.89 0.00	19.54 1.53 -2.93	14.09 1.16 -1.42	22.45 1.00 -11.35	25.58 2.32 0.00	20.49 1.76 -0.19	22.82 1.80 -2.91	24.63 2.14 0.00	67.93 5.63 0.00	28.61 2.44 0.00	19.18 1.67 0.00	11.82 0.72 -3.65	8.79 0.49 -3.10
GLENWOOD___4 23550	5.75 0.53 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.05 -44.69	29.23 -0.25 -32.09	26.81 -0.36 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.87 -0.08 -23.77	9.86 0.92 0.00	11.18 0.93 -1.49	10.11 0.93 0.00	19.62 1.61 -2.93	14.15 1.22 -1.42	22.51 1.06 -11.35	25.72 2.47 0.00	22.45 1.86 -2.06	22.94 1.91 -2.91	24.74 2.26 0.00	68.24 5.94 0.00	28.74 2.57 0.00	19.27 1.76 0.00	11.86 0.77 -3.65	8.82 0.52 -3.10
GLENWOOD___5 23614	5.75 0.53 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.05 -44.69	29.23 -0.25 -32.09	26.81 -0.36 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.87 -0.08 -23.77	9.86 0.92 0.00	11.18 0.93 -1.49	10.11 0.93 0.00	19.62 1.61 -2.93	14.15 1.22 -1.42	22.51 1.06 -11.35	25.72 2.47 0.00	22.45 1.86 -2.06	22.94 1.91 -2.91	24.74 2.26 0.00	68.24 5.94 0.00	28.74 2.57 0.00	19.27 1.76 0.00	11.86 0.77 -3.65	8.82 0.52 -3.10
GLOBAL GREEN_PORT_GT1 23814	5.98 0.77 0.00	24.15 0.05 -23.79	30.07 -0.17 -31.39	44.17 -0.06 -44.69	29.10 -0.39 -32.09	26.65 -0.52 -30.85	27.15 -0.07 -27.67	17.81 0.04 -17.53	22.80 -0.15 -23.77	10.52 1.59 0.00	11.78 1.53 -1.49	10.66 1.48 0.00	20.51 2.50 -2.93	14.72 1.78 -1.42	22.95 1.51 -11.35	26.84 3.59 0.00	20.45 2.91 1.00	24.09 3.07 -2.91	26.06 3.58 0.00	71.75 9.45 0.00	30.15 3.98 0.00	20.26 2.74 0.00	12.30 1.21 -3.65	9.14 0.84 -3.10
GLOBE___DSASP 323697	4.90 -0.32 0.00	1.01 -0.02 -0.71	2.45 0.06 -3.53	1.01 0.03 -1.43	1.01 0.15 -3.47	1.10 0.20 -4.58	3.29 0.03 -3.71	1.93 0.00 -1.68	2.79 0.09 -3.53	8.08 -0.86 0.00	8.11 -0.87 -0.22	8.26 -0.91 0.00	14.12 -1.40 -0.43	10.65 -1.08 -0.21	10.82 -0.96 -1.69	21.03 -2.22 0.00	16.80 -1.74 0.00	16.39 -1.73 0.00	20.37 -2.12 0.00	57.10 -5.20 0.00	23.80 -2.38 0.00	16.01 -1.51 0.00	7.32 -0.66 -0.54	4.73 -0.47 0.00
GOETHSLN___LBMP 323567	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.21 -23.36	26.85 -0.31 -30.84	24.49 -0.04 -24.98	11.59 0.02 -11.33	22.87 -0.07 -23.77	9.74 0.80 0.00	11.08 0.83 -1.49	10.04 0.87 0.00	19.45 1.44 -2.93	14.03 1.10 -1.42	22.39 0.95 -11.35	25.39 2.14 0.00	20.20 1.66 0.00	19.75 1.63 0.00	24.49 2.00 0.00	67.57 5.27 0.00	28.45 2.28 0.00	19.07 1.56 0.00	11.76 0.67 -3.65	5.66 0.45 0.00
GOODYEAR_LAKE_HYD 323669	5.42 0.21 0.00	1.63 0.01 -1.31	5.34 -0.04 -6.53	2.17 -0.02 -2.64	3.71 -0.10 -6.41	4.64 -0.14 -8.46	6.38 -0.02 -6.85	3.36 0.01 -3.11	5.66 -0.03 -6.52	9.35 0.41 0.00	9.60 0.42 -0.41	9.63 0.46 0.00	16.67 0.78 -0.81	12.50 0.59 -0.39	13.73 0.51 -3.13	24.42 1.17 0.00	19.48 0.94 0.00	19.05 0.93 0.00	23.64 1.15 0.00	65.51 3.21 0.00	27.46 1.29 0.00	18.35 0.83 0.00	8.78 0.33 -1.00	5.40 0.20 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.35 0.14 0.00	1.73 0.01 -1.41	5.88 -0.03 -7.05	2.39 -0.01 -2.85	4.25 -0.06 -6.92	5.36 -0.09 -9.13	6.94 -0.01 -7.39	3.61 0.01 -3.35	6.20 -0.01 -7.04	9.16 0.22 0.00	9.44 0.23 -0.44	9.45 0.27 0.00	16.47 0.52 -0.87	12.30 0.36 -0.42	13.77 0.31 -3.37	23.98 0.73 0.00	19.12 0.58 0.00	18.64 0.53 0.00	23.18 0.69 0.00	64.45 2.15 0.00	26.97 0.80 0.00	18.05 0.54 0.00	8.74 0.21 -1.08	5.33 0.13 0.00
GOUDEY___7 23579	5.35 0.14 0.00	1.73 0.01 -1.41	5.88 -0.03 -7.05	2.39 -0.01 -2.85	4.25 -0.06 -6.92	5.36 -0.09 -9.13	6.94 -0.01 -7.39	3.61 0.01 -3.35	6.20 -0.01 -7.04	9.16 0.22 0.00	9.44 0.23 -0.44	9.45 0.27 0.00	16.47 0.52 -0.87	12.30 0.36 -0.42	13.77 0.31 -3.37	23.98 0.73 0.00	19.12 0.58 0.00	18.64 0.53 0.00	23.18 0.69 0.00	64.45 2.15 0.00	26.97 0.80 0.00	18.05 0.54 0.00	8.74 0.21 -1.08	5.33 0.13 0.00
GOUDEY___8 23580	5.35 0.14 0.00	1.73 0.01 -1.41	5.88 -0.03 -7.05	2.39 -0.01 -2.85	4.25 -0.06 -6.92	5.36 -0.09 -9.13	6.94 -0.01 -7.39	3.61 0.01 -3.35	6.20 -0.01 -7.04	9.16 0.22 0.00	9.44 0.23 -0.44	9.45 0.27 0.00	16.47 0.52 -0.87	12.30 0.36 -0.42	13.77 0.31 -3.37	23.98 0.73 0.00	19.12 0.58 0.00	18.64 0.53 0.00	23.18 0.69 0.00	64.45 2.15 0.00	26.97 0.80 0.00	18.05 0.54 0.00	8.74 0.21 -1.08	5.33 0.13 0.00
GOWANUS_GT1_1 24077	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT1_2 24078	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT1_3 24079	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00

GOWANUS_GT1_4 24080	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT1_5 24084	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT1_6 24111	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT1_7 24112	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT1_8 24113	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT2_1 24114	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT2_2 24115	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT2_3 24116	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT2_4 24117	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT2_5 24118	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT2_6 24119	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT2_7 24120	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT2_8 24121	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT3_1 24122	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT3_2 24123	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00

GOWANUS_GT3_3 24124	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT3_4 24125	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT3_5 24126	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT3_6 24127	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT3_7 24128	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT3_8 24129	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT4_1 24130	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT4_2 24131	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT4_3 24132	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT4_4 24133	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT4_5 24134	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT4_6 24135	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT4_7 24136	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GOWANUS_GT4_8 24137	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GREENIDGE___3 23582	5.30 0.08 0.00	1.20 0.00 -0.88	3.24 -0.02 -4.40	1.32 0.00 -1.78	1.68 -0.03 -4.32	1.96 -0.05 -5.70	4.16 -0.01 -4.62	2.35 0.01 -2.09	3.57 0.00 -4.39	9.08 0.14 0.00	9.20 0.15 -0.27	9.36 0.18 0.00	16.01 0.39 -0.54	12.05 0.27 -0.26	12.44 0.25 -2.10	23.86 0.61 0.00	19.09 0.55 0.00	18.63 0.51 0.00	23.14 0.65 0.00	64.32 2.02 0.00	26.84 0.66 0.00	17.97 0.45 0.00	8.28 0.16 -0.67	5.28 0.08 0.00

GREENIDGE___4 23583	5.30 0.08 0.00	1.20 0.00 -0.88	3.24 -0.02 -4.40	1.32 0.00 -1.78	1.68 -0.03 -4.32	1.96 -0.05 -5.70	4.16 -0.01 -4.62	2.35 0.01 -2.09	3.57 0.00 -4.39	9.08 0.14 0.00	9.20 0.15 -0.27	9.36 0.18 0.00	16.01 0.39 -0.54	12.05 0.27 -0.26	12.44 0.25 -2.10	23.86 0.61 0.00	19.09 0.55 0.00	18.63 0.51 0.00	23.14 0.65 0.00	64.32 2.02 0.00	26.84 0.66 0.00	17.97 0.45 0.00	8.28 0.16 -0.67	5.28 0.08 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
GROVEVILLE___HYD 323602	5.69 0.48 0.00	5.26 0.03 -4.92	23.34 -0.10 -24.59	9.44 -0.04 -9.93	21.29 -0.22 -24.11	27.83 -0.33 -31.84	25.29 -0.04 -25.78	11.96 0.03 -11.69	23.64 -0.07 -24.53	9.78 0.84 0.00	11.14 0.85 -1.53	10.06 0.89 0.00	19.57 1.48 -3.01	14.10 1.12 -1.45	22.74 0.98 -11.66	25.50 2.25 0.00	20.34 1.80 0.00	19.90 1.79 0.00	24.67 2.18 0.00	68.15 5.86 0.00	28.64 2.46 0.00	19.16 1.65 0.00	11.91 0.70 -3.77	5.67 0.47 0.00
HAMPSHIRE___PAPER_HYD 323593	5.07 -0.15 0.00	0.30 -0.01 0.00	-1.11 0.03 0.00	-0.44 0.01 0.00	-2.53 0.07 0.00	-3.57 0.11 0.00	-0.44 0.01 0.00	0.23 -0.01 0.00	-0.79 0.03 0.00	8.62 -0.31 0.00	8.53 -0.23 0.00	8.94 -0.24 0.00	14.64 -0.44 0.00	11.18 -0.34 0.00	9.78 -0.31 0.00	22.41 -0.84 0.00	17.83 -0.71 0.00	17.45 -0.67 0.00	21.64 -0.84 0.00	59.92 -2.37 0.00	25.26 -0.91 0.00	16.92 -0.59 0.00	7.22 -0.22 0.00	5.09 -0.12 0.00
HARDSCRABBLE_WT_PWR 323673	5.46 0.25 0.00	0.20 0.02 0.12	-1.81 -0.05 0.61	-0.72 -0.02 0.25	-3.32 -0.12 0.60	-4.64 -0.17 0.79	-1.11 -0.02 0.64	-0.03 0.01 0.29	-1.47 -0.04 0.61	9.41 0.47 0.00	9.17 0.45 0.04	9.63 0.46 0.00	15.79 0.78 0.07	12.12 0.64 0.04	10.38 0.58 0.29	24.50 1.25 0.00	19.47 0.94 0.00	18.93 0.82 0.00	23.52 1.03 0.00	65.29 2.99 0.00	27.34 1.17 0.00	18.26 0.74 0.00	7.64 0.28 0.09	5.39 0.19 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	5.65 0.43 0.00	4.82 0.03 -4.48	21.16 -0.09 -22.39	8.56 -0.03 -9.05	19.16 -0.20 -21.96	25.02 -0.29 -28.99	22.99 -0.04 -23.48	10.91 0.02 -10.65	21.45 -0.07 -22.34	9.69 0.75 0.00	10.91 0.76 -1.40	9.97 0.79 0.00	19.16 1.32 -2.75	13.86 1.01 -1.33	21.64 0.87 -10.67	25.26 2.01 0.00	20.14 1.60 0.00	19.70 1.59 0.00	24.44 1.95 0.00	67.49 5.19 0.00	28.37 2.20 0.00	18.98 1.47 0.00	11.50 0.63 -3.43	5.62 0.42 0.00
HARZA MOOSE___RIVER 24016	5.25 0.03 0.00	0.31 0.00 0.00	-1.15 -0.01 0.00	-0.46 0.00 0.00	-2.62 -0.01 0.00	-3.70 -0.02 0.00	-0.45 -0.01 0.00	0.25 0.00 0.00	-0.83 -0.01 0.00	9.03 0.10 0.00	8.89 0.13 0.00	9.33 0.15 0.00	15.34 0.25 0.00	11.70 0.18 0.00	10.24 0.14 0.00	23.57 0.32 0.00	18.84 0.30 0.00	18.41 0.30 0.00	22.84 0.36 0.00	63.26 0.96 0.00	26.54 0.36 0.00	17.73 0.22 0.00	7.53 0.08 0.00	5.26 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.23 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.80 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.54 2.29 0.00	20.32 1.79 0.00	19.88 1.76 0.00	24.66 2.17 0.00	68.01 5.71 0.00	28.63 2.46 0.00	19.18 1.67 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
HEMPSTEAD____ 23647	5.76 0.55 0.00	24.13 0.03 -23.79	30.12 -0.12 -31.39	44.19 -0.04 -44.69	29.22 -0.26 -32.09	26.80 -0.37 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.87 0.94 0.00	11.18 0.94 -1.49	10.08 0.91 0.00	19.62 1.61 -2.93	14.15 1.21 -1.42	22.50 1.05 -11.35	25.73 2.48 0.00	22.93 1.83 -2.57	22.94 1.91 -2.91	24.70 2.21 0.00	68.08 5.79 0.00	28.69 2.52 0.00	19.26 1.75 0.00	11.87 0.78 -3.65	8.84 0.54 -3.10
HICKLING___1 23621	5.38 0.16 0.00	1.43 0.01 -1.11	4.35 -0.03 -5.53	1.77 -0.01 -2.23	2.75 -0.07 -5.42	3.37 -0.11 -7.16	5.34 -0.01 -5.80	2.89 0.01 -2.63	4.69 -0.01 -5.52	9.20 0.27 0.00	9.39 0.28 -0.35	9.50 0.33 0.00	16.45 0.68 -0.68	12.32 0.47 -0.33	13.16 0.43 -2.64	24.27 1.02 0.00	19.39 0.85 0.00	18.87 0.75 0.00	23.47 0.98 0.00	65.42 3.12 0.00	27.26 1.09 0.00	18.26 0.75 0.00	8.59 0.29 -0.85	5.37 0.17 0.00
HICKLING___2 23622	5.38 0.16 0.00	1.43 0.01 -1.11	4.35 -0.03 -5.53	1.77 -0.01 -2.23	2.75 -0.07 -5.42	3.37 -0.11 -7.16	5.34 -0.01 -5.80	2.89 0.01 -2.63	4.69 -0.01 -5.52	9.20 0.27 0.00	9.39 0.28 -0.35	9.50 0.33 0.00	16.45 0.68 -0.68	12.32 0.47 -0.33	13.16 0.43 -2.64	24.27 1.02 0.00	19.39 0.85 0.00	18.87 0.75 0.00	23.47 0.98 0.00	65.42 3.12 0.00	27.26 1.09 0.00	18.26 0.75 0.00	8.59 0.29 -0.85	5.37 0.17 0.00
HIGH FALLS___HY 23754	5.67 0.45 0.00	5.38 0.03 -5.04	23.96 -0.09 -25.20	9.69 -0.04 -10.18	21.91 -0.20 -24.71	28.65 -0.30 -32.63	25.94 -0.04 -26.42	12.25 0.02 -11.98	24.25 -0.07 -25.14	9.74 0.80 0.00	11.14 0.81 -1.57	10.02 0.85 0.00	19.57 1.40 -3.09	14.07 1.05 -1.49	23.00 0.92 -11.98	25.39 2.14 0.00	20.27 1.73 0.00	19.87 1.75 0.00	24.63 2.14 0.00	68.02 5.72 0.00	28.59 2.41 0.00	19.11 1.60 0.00	11.97 0.67 -3.86	5.63 0.43 0.00
HILLBURN___GT 23639	5.64 0.42 0.00	4.88 0.03 -4.54	21.47 -0.09 -22.71	8.69 -0.03 -9.17	19.47 -0.20 -22.27	25.44 -0.28 -29.40	23.32 -0.04 -23.81	11.06 0.02 -10.80	21.77 -0.06 -22.66	9.66 0.73 0.00	10.92 0.74 -1.42	9.94 0.78 0.00	19.17 1.29 -2.79	13.85 0.98 -1.35	21.76 0.85 -10.82	25.20 1.95 0.00	20.08 1.54 0.00	19.64 1.53 0.00	24.36 1.87 0.00	67.28 4.98 0.00	28.28 2.11 0.00	18.93 1.42 0.00	11.53 0.61 -3.48	5.61 0.41 0.00
HISHELDN_WT_PWR 323625	5.05 -0.17 0.00	1.11 -0.01 -0.81	2.93 0.04 -4.04	1.20 0.02 -1.63	1.45 0.09 -3.96	1.67 0.12 -5.23	3.80 0.02 -4.23	2.17 0.01 -1.92	3.26 0.06 -4.03	8.45 -0.48 0.00	8.53 -0.48 -0.25	8.70 -0.48 0.00	14.95 -0.63 -0.50	11.28 -0.48 -0.24	11.63 -0.39 -1.93	22.43 -0.82 0.00	17.94 -0.60 0.00	17.44 -0.68 0.00	21.67 -0.82 0.00	60.52 -1.78 0.00	25.21 -0.96 0.00	16.95 -0.57 0.00	7.80 -0.26 -0.62	4.97 -0.24 0.00
HOLTSVILLE_IC_1 23690	5.75 0.53 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.20 -0.05 -44.69	29.23 -0.26 -32.09	26.83 -0.34 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.93 1.00 0.00	11.22 0.97 -1.49	10.09 0.91 0.00	19.63 1.62 -2.93	14.11 1.18 -1.42	22.44 0.99 -11.35	25.62 2.37 0.00	19.27 1.74 1.01	22.89 1.87 -2.91	24.60 2.11 0.00	67.75 5.45 0.00	28.54 2.36 0.00	19.21 1.70 0.00	11.87 0.78 -3.65	8.86 0.56 -3.10

HOLTSVILLE_IC_10 23699	5.74 0.52 0.00	24.13 0.03 -23.79	30.13 -0.12 -31.39	44.20 -0.05 -44.69	29.23 -0.26 -32.09	26.83 -0.34 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.95 1.02 0.00	11.24 0.99 -1.49	10.11 0.93 0.00	19.66 1.65 -2.93	14.13 1.19 -1.42	22.45 1.00 -11.35	25.63 2.38 0.00	19.37 1.77 0.94	22.92 1.90 -2.91	24.64 2.15 0.00	67.87 5.57 0.00	28.59 2.41 0.00	19.24 1.73 0.00	11.88 0.79 -3.65	8.87 0.57 -3.10
HOLTSVILLE_IC_2 23691	5.75 0.53 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.20 -0.05 -44.69	29.23 -0.26 -32.09	26.83 -0.34 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.93 1.00 0.00	11.22 0.97 -1.49	10.09 0.91 0.00	19.63 1.62 -2.93	14.11 1.18 -1.42	22.44 0.99 -11.35	25.62 2.37 0.00	19.27 1.74 1.01	22.89 1.87 -2.91	24.60 2.11 0.00	67.75 5.45 0.00	28.54 2.36 0.00	19.21 1.70 0.00	11.87 0.78 -3.65	8.86 0.56 -3.10
HOLTSVILLE_IC_3 23692	5.75 0.53 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.20 -0.05 -44.69	29.23 -0.26 -32.09	26.83 -0.34 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.93 1.00 0.00	11.22 0.97 -1.49	10.09 0.91 0.00	19.63 1.62 -2.93	14.11 1.18 -1.42	22.44 0.99 -11.35	25.62 2.37 0.00	19.27 1.74 1.01	22.89 1.87 -2.91	24.60 2.11 0.00	67.75 5.45 0.00	28.54 2.36 0.00	19.21 1.70 0.00	11.87 0.78 -3.65	8.86 0.56 -3.10
HOLTSVILLE_IC_4 23693	5.75 0.53 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.20 -0.05 -44.69	29.23 -0.26 -32.09	26.83 -0.34 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.93 1.00 0.00	11.22 0.97 -1.49	10.09 0.91 0.00	19.63 1.62 -2.93	14.11 1.18 -1.42	22.44 0.99 -11.35	25.62 2.37 0.00	19.27 1.74 1.01	22.89 1.87 -2.91	24.60 2.11 0.00	67.75 5.45 0.00	28.54 2.36 0.00	19.21 1.70 0.00	11.87 0.78 -3.65	8.86 0.56 -3.10
HOLTSVILLE_IC_5 23694	5.75 0.53 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.20 -0.05 -44.69	29.23 -0.26 -32.09	26.83 -0.34 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.93 1.00 0.00	11.22 0.97 -1.49	10.09 0.91 0.00	19.63 1.62 -2.93	14.11 1.18 -1.42	22.44 0.99 -11.35	25.62 2.37 0.00	19.27 1.74 1.01	22.89 1.87 -2.91	24.60 2.11 0.00	67.75 5.45 0.00	28.54 2.36 0.00	19.21 1.70 0.00	11.87 0.78 -3.65	8.86 0.56 -3.10
HOLTSVILLE_IC_6 23695	5.74 0.52 0.00	24.13 0.03 -23.79	30.13 -0.12 -31.39	44.20 -0.05 -44.69	29.23 -0.26 -32.09	26.83 -0.34 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.95 1.02 0.00	11.24 0.99 -1.49	10.11 0.93 0.00	19.66 1.65 -2.93	14.13 1.19 -1.42	22.45 1.00 -11.35	25.63 2.38 0.00	19.37 1.77 0.94	22.92 1.90 -2.91	24.64 2.15 0.00	67.87 5.57 0.00	28.59 2.41 0.00	19.24 1.73 0.00	11.88 0.79 -3.65	8.87 0.57 -3.10
HOLTSVILLE_IC_7 23696	5.74 0.52 0.00	24.13 0.03 -23.79	30.13 -0.12 -31.39	44.20 -0.05 -44.69	29.23 -0.26 -32.09	26.83 -0.34 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.95 1.02 0.00	11.24 0.99 -1.49	10.11 0.93 0.00	19.66 1.65 -2.93	14.13 1.19 -1.42	22.45 1.00 -11.35	25.63 2.38 0.00	19.37 1.77 0.94	22.92 1.90 -2.91	24.64 2.15 0.00	67.87 5.57 0.00	28.59 2.41 0.00	19.24 1.73 0.00	11.88 0.79 -3.65	8.87 0.57 -3.10
HOLTSVILLE_IC_8 23697	5.74 0.52 0.00	24.13 0.03 -23.79	30.13 -0.12 -31.39	44.20 -0.05 -44.69	29.23 -0.26 -32.09	26.83 -0.34 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.95 1.02 0.00	11.24 0.99 -1.49	10.11 0.93 0.00	19.66 1.65 -2.93	14.13 1.19 -1.42	22.45 1.00 -11.35	25.63 2.38 0.00	19.37 1.77 0.94	22.92 1.90 -2.91	24.64 2.15 0.00	67.87 5.57 0.00	28.59 2.41 0.00	19.24 1.73 0.00	11.88 0.79 -3.65	8.87 0.57 -3.10
HOLTSVILLE_IC_9 23698	5.74 0.52 0.00	24.13 0.03 -23.79	30.13 -0.12 -31.39	44.20 -0.05 -44.69	29.23 -0.26 -32.09	26.83 -0.34 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.95 1.02 0.00	11.24 0.99 -1.49	10.11 0.93 0.00	19.66 1.65 -2.93	14.13 1.19 -1.42	22.45 1.00 -11.35	25.63 2.38 0.00	19.37 1.77 0.94	22.92 1.90 -2.91	24.64 2.15 0.00	67.87 5.57 0.00	28.59 2.41 0.00	19.24 1.73 0.00	11.88 0.79 -3.65	8.87 0.57 -3.10
HOWARD_WT_PWR 323690	5.18 -0.04 0.00	1.26 0.00 -0.95	3.61 0.02 -4.74	1.47 0.01 -1.92	2.10 0.05 -4.65	2.51 0.05 -6.14	4.53 0.00 -4.97	2.50 0.00 -2.25	3.93 0.02 -4.73	8.87 -0.07 0.00	9.00 -0.06 -0.30	9.11 -0.07 0.00	15.75 0.08 -0.58	11.86 0.06 -0.28	12.48 0.12 -2.26	23.68 0.43 0.00	18.95 0.41 0.00	18.56 0.45 0.00	22.92 0.43 0.00	63.57 1.28 0.00	26.41 0.23 0.00	17.80 0.28 0.00	8.28 0.11 -0.73	5.24 0.03 0.00
HQ_GEN_CEDARS 23644	5.01 -0.21 0.00	0.30 -0.01 0.00	-1.11 0.04 0.00	-0.44 0.01 0.00	-2.51 0.09 0.00	-3.54 0.14 0.00	-0.43 0.02 0.00	0.23 -0.02 0.00	-0.78 0.04 0.00	8.48 -0.46 0.00	8.35 -0.41 0.00	8.73 -0.45 0.00	14.24 -0.84 0.00	10.89 -0.64 0.00	9.53 -0.56 0.00	21.89 -1.35 0.00	17.41 -1.13 0.00	17.04 -1.07 0.00	21.15 -1.34 0.00	58.57 -3.73 0.00	24.72 -1.45 0.00	16.57 -0.95 0.00	7.07 -0.37 0.00	5.03 -0.18 0.00
HQ_GEN_CEDARS_PROXY 323590	5.01 -0.21 0.00	0.30 -0.01 0.00	-1.11 0.04 0.00	-0.44 0.01 0.00	-2.51 0.09 0.00	-3.54 0.14 0.00	-0.43 0.02 0.00	0.23 -0.02 0.00	-0.78 0.04 0.00	8.48 -0.46 0.00	8.35 -0.41 0.00	8.73 -0.45 0.00	14.24 -0.84 0.00	10.89 -0.64 0.00	9.53 -0.56 0.00	21.89 -1.35 0.00	17.41 -1.13 0.00	17.04 -1.07 0.00	21.15 -1.34 0.00	58.57 -3.73 0.00	24.72 -1.45 0.00	16.57 -0.95 0.00	7.07 -0.37 0.00	5.03 -0.18 0.00
HQ_GEN_IMPORT 323601	5.07 -0.15 0.00	0.30 -0.01 0.00	-1.11 0.03 0.00	-0.44 0.01 0.00	-2.53 0.07 0.00	-3.58 0.10 0.00	-0.43 0.02 0.00	0.24 -0.01 0.00	-0.80 0.02 0.00	8.67 -0.27 0.00	8.50 -0.26 0.00	8.89 -0.28 0.00	14.57 -0.51 0.00	11.13 -0.39 0.00	9.76 -0.34 0.00	22.48 -0.77 0.00	17.92 -0.62 0.00	17.52 -0.59 0.00	21.76 -0.73 0.00	60.27 -2.03 0.00	25.38 -0.79 0.00	16.98 -0.54 0.00	7.22 -0.23 0.00	5.06 -0.14 0.00
HQ_GEN_WHEEL 23651	5.07 -0.15 0.00	0.30 -0.01 0.00	-1.11 0.03 0.00	-0.44 0.01 0.00	-2.53 0.07 0.00	-3.58 0.10 0.00	-0.43 0.02 0.00	0.24 -0.01 0.00	-0.80 0.02 0.00	8.67 -0.27 0.00	8.50 -0.26 0.00	8.89 -0.28 0.00	14.57 -0.51 0.00	11.13 -0.39 0.00	9.76 -0.34 0.00	22.48 -0.77 0.00	17.92 -0.62 0.00	17.52 -0.59 0.00	21.76 -0.73 0.00	60.27 -2.03 0.00	25.38 -0.79 0.00	16.98 -0.54 0.00	7.22 -0.23 0.00	5.06 -0.14 0.00
HUDSON_AVE_GT_3 23810	5.71 0.49 0.00	5.10 0.03 -4.76	22.57 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.84	24.49 -0.04 -24.98	11.60 0.02 -11.33	22.87 -0.07 -23.77	9.78 0.85 0.00	11.11 0.86 -1.49	10.08 0.91 0.00	19.52 1.51 -2.93	14.08 1.14 -1.42	22.43 0.99 -11.35	25.50 2.25 0.00	20.30 1.76 0.00	19.86 1.75 0.00	24.63 2.14 0.00	67.96 5.67 0.00	28.59 2.42 0.00	19.16 1.64 0.00	11.80 0.70 -3.65	5.68 0.47 0.00

HUDSON AVE_GT_4 23540	5.71 0.49 0.00	5.10 0.03 -4.76	22.57 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.84	24.49 -0.04 -24.98	11.60 0.02 -11.33	22.87 -0.07 -23.77	9.78 0.85 0.00	11.11 0.86 -1.49	10.08 0.91 0.00	19.52 1.51 -2.93	14.08 1.14 -1.42	22.43 0.99 -11.35	25.50 2.25 0.00	20.30 1.76 0.00	19.86 1.75 0.00	24.63 2.14 0.00	67.96 5.67 0.00	28.59 2.42 0.00	19.16 1.64 0.00	11.80 0.70 -3.65	5.68 0.47 0.00
HUDSON AVE_GT_5 23657	5.71 0.49 0.00	5.10 0.03 -4.76	22.57 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.84	24.49 -0.04 -24.98	11.60 0.02 -11.33	22.87 -0.07 -23.77	9.78 0.85 0.00	11.11 0.86 -1.49	10.08 0.91 0.00	19.52 1.51 -2.93	14.08 1.14 -1.42	22.43 0.99 -11.35	25.50 2.25 0.00	20.30 1.76 0.00	19.86 1.75 0.00	24.63 2.14 0.00	67.96 5.67 0.00	28.59 2.42 0.00	19.16 1.64 0.00	11.80 0.70 -3.65	5.68 0.47 0.00
HUDSON_AVE_10 24168	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.21 -23.36	26.85 -0.31 -30.84	24.49 -0.04 -24.98	11.59 0.02 -11.33	22.87 -0.07 -23.77	9.74 0.80 0.00	11.07 0.82 -1.49	10.04 0.86 0.00	19.43 1.42 -2.93	14.02 1.08 -1.42	22.38 0.93 -11.35	25.37 2.12 0.00	20.19 1.65 0.00	19.75 1.64 0.00	24.50 2.01 0.00	67.59 5.29 0.00	28.43 2.26 0.00	19.05 1.54 0.00	11.78 0.68 -3.65	5.66 0.46 0.00
HUNTER MOUNT___DRP 323613	5.67 0.45 0.00	5.75 0.03 -5.41	25.79 -0.10 -27.03	10.43 -0.04 -10.92	23.68 -0.22 -26.50	31.00 -0.32 -35.00	27.85 -0.04 -28.34	13.12 0.02 -12.85	26.07 -0.08 -26.97	9.78 0.84 0.00	11.27 0.82 -1.69	10.02 0.85 0.00	19.80 1.39 -3.32	14.19 1.07 -1.61	23.93 0.95 -12.89	25.39 2.14 0.00	20.27 1.74 0.00	19.82 1.71 0.00	24.60 2.11 0.00	67.99 5.69 0.00	28.54 2.36 0.00	19.08 1.56 0.00	12.25 0.66 -4.14	5.66 0.45 0.00
HUNTINGTON_RES_REC 323705	5.76 0.55 0.00	24.13 0.03 -23.79	30.12 -0.12 -31.39	44.20 -0.04 -44.69	29.23 -0.26 -32.09	26.82 -0.35 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.91 0.98 0.00	11.20 0.95 -1.49	10.07 0.90 0.00	19.62 1.61 -2.93	14.14 1.20 -1.42	22.48 1.03 -11.35	25.69 2.44 0.00	19.36 1.76 0.93	22.89 1.87 -2.91	24.62 2.14 0.00	67.83 5.53 0.00	28.58 2.41 0.00	19.24 1.73 0.00	11.88 0.78 -3.65	8.86 0.56 -3.10
HUNTLEY___63 23557	5.04 -0.18 0.00	1.02 -0.01 -0.72	2.48 0.03 -3.60	1.02 0.02 -1.45	1.01 0.09 -3.52	1.08 0.11 -4.66	3.34 0.02 -3.77	1.96 0.01 -1.71	2.83 0.07 -3.59	8.36 -0.58 0.00	8.39 -0.59 -0.22	8.56 -0.62 0.00	14.63 -0.90 -0.44	11.04 -0.70 -0.21	11.19 -0.62 -1.72	21.83 -1.42 0.00	17.46 -1.08 0.00	17.02 -1.09 0.00	21.15 -1.33 0.00	59.27 -3.03 0.00	24.69 -1.49 0.00	16.59 -0.93 0.00	7.57 -0.42 -0.55	4.89 -0.32 0.00
HUNTLEY___64 23558	5.04 -0.18 0.00	1.02 -0.01 -0.72	2.48 0.03 -3.60	1.02 0.02 -1.45	1.01 0.09 -3.52	1.08 0.11 -4.66	3.34 0.02 -3.77	1.96 0.01 -1.71	2.83 0.07 -3.59	8.36 -0.58 0.00	8.39 -0.59 -0.22	8.56 -0.62 0.00	14.63 -0.90 -0.44	11.04 -0.70 -0.21	11.19 -0.62 -1.72	21.83 -1.42 0.00	17.46 -1.08 0.00	17.02 -1.09 0.00	21.15 -1.33 0.00	59.27 -3.03 0.00	24.69 -1.49 0.00	16.59 -0.93 0.00	7.57 -0.42 -0.55	4.89 -0.32 0.00
HUNTLEY___65 23559	5.04 -0.18 0.00	1.02 -0.01 -0.72	2.48 0.03 -3.60	1.02 0.02 -1.45	1.01 0.09 -3.52	1.08 0.11 -4.66	3.34 0.02 -3.77	1.96 0.01 -1.71	2.83 0.07 -3.59	8.36 -0.58 0.00	8.39 -0.59 -0.22	8.56 -0.62 0.00	14.63 -0.90 -0.44	11.04 -0.70 -0.21	11.19 -0.62 -1.72	21.83 -1.42 0.00	17.46 -1.08 0.00	17.02 -1.09 0.00	21.15 -1.33 0.00	59.27 -3.03 0.00	24.69 -1.49 0.00	16.59 -0.93 0.00	7.57 -0.42 -0.55	4.89 -0.32 0.00
HUNTLEY___66 23560	5.04 -0.18 0.00	1.02 -0.01 -0.72	2.48 0.03 -3.60	1.02 0.02 -1.45	1.01 0.09 -3.52	1.08 0.11 -4.66	3.34 0.02 -3.77	1.96 0.01 -1.71	2.83 0.07 -3.59	8.36 -0.58 0.00	8.39 -0.59 -0.22	8.56 -0.62 0.00	14.63 -0.90 -0.44	11.04 -0.70 -0.21	11.19 -0.62 -1.72	21.83 -1.42 0.00	17.46 -1.08 0.00	17.02 -1.09 0.00	21.15 -1.33 0.00	59.27 -3.03 0.00	24.69 -1.49 0.00	16.59 -0.93 0.00	7.57 -0.42 -0.55	4.89 -0.32 0.00
HUNTLEY___67 23561	5.02 -0.20 0.00	1.03 -0.01 -0.73	2.54 0.04 -3.65	1.04 0.02 -1.48	1.07 0.10 -3.58	1.17 0.13 -4.73	3.40 0.02 -3.83	1.98 0.01 -1.74	2.89 0.06 -3.64	8.33 -0.61 0.00	8.37 -0.62 -0.23	8.53 -0.64 0.00	14.59 -0.94 -0.45	11.01 -0.73 -0.22	11.19 -0.65 -1.74	21.76 -1.49 0.00	17.39 -1.15 0.00	16.95 -1.16 0.00	21.07 -1.42 0.00	59.02 -3.28 0.00	24.60 -1.58 0.00	16.53 -0.98 0.00	7.56 -0.44 -0.56	4.87 -0.34 0.00
HUNTLEY___68 23562	5.02 -0.20 0.00	1.03 -0.01 -0.73	2.54 0.04 -3.65	1.04 0.02 -1.48	1.07 0.10 -3.58	1.17 0.13 -4.73	3.40 0.02 -3.83	1.98 0.01 -1.74	2.89 0.06 -3.64	8.33 -0.61 0.00	8.37 -0.62 -0.23	8.53 -0.64 0.00	14.59 -0.94 -0.45	11.01 -0.73 -0.22	11.19 -0.65 -1.74	21.76 -1.49 0.00	17.39 -1.15 0.00	16.95 -1.16 0.00	21.07 -1.42 0.00	59.02 -3.28 0.00	24.60 -1.58 0.00	16.53 -0.98 0.00	7.56 -0.44 -0.56	4.87 -0.34 0.00
HYLAND___LFGE 323620	5.32 0.10 0.00	1.11 0.00 -0.79	2.77 -0.02 -3.94	1.13 0.00 -1.59	1.22 -0.03 -3.86	1.35 -0.06 -5.10	3.67 -0.01 -4.13	2.13 0.01 -1.87	3.10 0.00 -3.93	9.08 0.14 0.00	9.16 0.15 -0.25	9.33 0.16 0.00	15.95 0.38 -0.48	12.04 0.28 -0.23	12.24 0.27 -1.88	23.93 0.68 0.00	19.22 0.68 0.00	18.77 0.65 0.00	23.27 0.78 0.00	64.76 2.46 0.00	26.96 0.79 0.00	18.05 0.53 0.00	8.23 0.18 -0.60	5.28 0.07 0.00
INDECK___CORINTH 23802	5.60 0.39 0.00	6.72 0.02 -6.38	30.67 -0.09 -31.90	12.40 -0.03 -12.89	28.49 -0.20 -31.29	37.34 -0.28 -41.31	32.96 -0.04 -33.45	15.43 0.02 -15.17	30.94 -0.07 -31.83	9.66 0.72 0.00	11.47 0.71 -2.00	9.91 0.74 0.00	20.27 1.24 -3.94	14.43 1.00 -1.91	26.26 0.88 -15.29	25.30 2.04 0.00	20.19 1.65 0.00	19.68 1.57 0.00	24.44 1.95 0.00	67.57 5.27 0.00	28.38 2.21 0.00	18.95 1.43 0.00	12.94 0.60 -4.89	5.61 0.41 0.00
INDECK___ILION 23567	5.37 0.15 0.00	0.20 0.01 0.12	-1.79 -0.03 0.61	-0.71 -0.01 0.25	-3.28 -0.07 0.60	-4.58 -0.10 0.79	-1.10 -0.01 0.64	-0.04 0.01 0.29	-1.46 -0.03 0.61	9.23 0.29 0.00	9.00 0.27 0.04	9.46 0.29 0.00	15.51 0.50 0.07	11.88 0.39 0.04	10.16 0.35 0.29	24.03 0.78 0.00	19.15 0.61 0.00	18.67 0.55 0.00	23.19 0.70 0.00	64.29 2.00 0.00	26.96 0.78 0.00	18.03 0.51 0.00	7.56 0.21 0.09	5.35 0.14 0.00
INDECK___OLEAN 23982	5.40 0.18 0.00	1.17 0.02 -0.84	3.01 -0.04 -4.20	1.23 -0.01 -1.70	1.43 -0.08 -4.12	1.63 -0.12 -5.43	3.94 -0.01 -4.40	2.26 0.02 -2.00	3.37 0.00 -4.19	9.14 0.21 0.00	9.24 0.22 -0.26	9.49 0.32 0.00	16.31 0.71 -0.52	12.23 0.46 -0.25	12.50 0.41 -2.00	24.22 0.97 0.00	19.29 0.76 0.00	18.70 0.59 0.00	23.31 0.82 0.00	65.38 3.09 0.00	27.20 1.02 0.00	18.22 0.71 0.00	8.36 0.27 -0.64	5.35 0.14 0.00

INDECK___OSWEGO 23783	5.15 -0.07 0.00	0.69 0.00 -0.38	0.77 0.02 -1.90	0.32 0.01 -0.77	-0.70 0.04 -1.87	-1.17 0.05 -2.46	1.55 0.01 -2.00	1.15 0.00 -0.90	1.09 0.02 -1.90	8.81 -0.12 0.00	8.77 -0.11 -0.12	9.07 -0.10 0.00	15.17 -0.15 -0.23	11.51 -0.12 -0.11	10.89 -0.11 -0.91	23.00 -0.25 0.00	18.36 -0.17 0.00	17.94 -0.18 0.00	22.27 -0.22 0.00	61.74 -0.56 0.00	25.90 -0.28 0.00	17.33 -0.19 0.00	7.64 -0.09 -0.29	5.13 -0.08 0.00
INDECK___YERKES 23781	5.04 -0.17 0.00	1.03 -0.01 -0.72	2.48 0.03 -3.60	1.02 0.02 -1.45	1.01 0.08 -3.52	1.08 0.10 -4.66	3.34 0.01 -3.77	1.96 0.01 -1.71	2.83 0.06 -3.59	8.37 -0.57 0.00	8.40 -0.59 -0.22	8.57 -0.61 0.00	14.64 -0.88 -0.44	11.05 -0.69 -0.21	11.20 -0.61 -1.72	21.85 -1.40 0.00	17.48 -1.06 0.00	17.04 -1.07 0.00	21.18 -1.31 0.00	59.33 -2.97 0.00	24.71 -1.46 0.00	16.60 -0.91 0.00	7.58 -0.41 -0.55	4.89 -0.31 0.00
INDIAN POINT_GT_1 24139	5.63 0.41 0.00	5.05 0.02 -4.72	22.35 -0.09 -23.58	9.04 -0.03 -9.53	20.33 -0.19 -23.12	26.57 -0.27 -30.53	24.24 -0.03 -24.72	11.48 0.02 -11.21	22.64 -0.06 -23.53	9.64 0.71 0.00	10.96 0.72 -1.47	9.93 0.75 0.00	19.24 1.26 -2.90	13.88 0.95 -1.40	22.16 0.83 -11.24	25.14 1.89 0.00	20.03 1.49 0.00	19.59 1.48 0.00	24.30 1.81 0.00	67.08 4.79 0.00	28.21 2.04 0.00	18.89 1.38 0.00	11.65 0.59 -3.61	5.60 0.40 0.00
INDIAN POINT_GT_2 23659	5.63 0.41 0.00	5.05 0.02 -4.72	22.35 -0.09 -23.58	9.04 -0.03 -9.53	20.33 -0.19 -23.12	26.57 -0.27 -30.53	24.24 -0.03 -24.72	11.48 0.02 -11.21	22.64 -0.06 -23.53	9.64 0.71 0.00	10.96 0.72 -1.47	9.93 0.75 0.00	19.24 1.26 -2.90	13.88 0.95 -1.40	22.16 0.83 -11.24	25.14 1.89 0.00	20.03 1.49 0.00	19.59 1.48 0.00	24.30 1.81 0.00	67.08 4.79 0.00	28.21 2.04 0.00	18.89 1.38 0.00	11.65 0.59 -3.61	5.60 0.40 0.00
INDIAN POINT_GT_3 24019	5.63 0.41 0.00	5.05 0.02 -4.72	22.35 -0.09 -23.58	9.04 -0.03 -9.53	20.33 -0.19 -23.12	26.57 -0.27 -30.53	24.24 -0.03 -24.72	11.48 0.02 -11.21	22.64 -0.06 -23.53	9.64 0.71 0.00	10.96 0.72 -1.47	9.93 0.75 0.00	19.24 1.26 -2.90	13.88 0.95 -1.40	22.16 0.83 -11.24	25.14 1.89 0.00	20.03 1.49 0.00	19.59 1.48 0.00	24.30 1.81 0.00	67.08 4.79 0.00	28.21 2.04 0.00	18.89 1.38 0.00	11.65 0.59 -3.61	5.60 0.40 0.00
INDIAN POINT___2 23530	5.61 0.39 0.00	4.99 0.02 -4.66	22.04 -0.08 -23.28	8.92 -0.03 -9.40	20.04 -0.18 -22.82	26.19 -0.26 -30.14	23.92 -0.04 -24.40	11.33 0.02 -11.07	22.34 -0.06 -23.22	9.62 0.68 0.00	10.91 0.69 -1.45	9.90 0.73 0.00	19.16 1.22 -2.86	13.82 0.92 -1.38	21.98 0.80 -11.09	25.08 1.83 0.00	19.97 1.43 0.00	19.54 1.43 0.00	24.23 1.74 0.00	66.90 4.60 0.00	28.14 1.96 0.00	18.84 1.33 0.00	11.58 0.57 -3.57	5.59 0.38 0.00
INDIAN POINT___3 23531	5.61 0.39 0.00	5.05 0.02 -4.72	22.36 -0.08 -23.59	9.05 -0.03 -9.53	20.35 -0.18 -23.13	26.60 -0.26 -30.54	24.25 -0.03 -24.73	11.48 0.02 -11.22	22.66 -0.06 -23.54	9.61 0.68 0.00	10.92 0.69 -1.47	9.90 0.73 0.00	19.19 1.21 -2.90	13.84 0.92 -1.40	22.13 0.79 -11.24	25.07 1.82 0.00	19.96 1.42 0.00	19.53 1.42 0.00	24.22 1.73 0.00	66.87 4.58 0.00	28.12 1.95 0.00	18.83 1.31 0.00	11.63 0.57 -3.61	5.59 0.38 0.00
IP CORINTH___1 23988	5.60 0.39 0.00	6.72 0.02 -6.38	30.67 -0.09 -31.90	12.40 -0.03 -12.89	28.49 -0.20 -31.29	37.34 -0.28 -41.31	32.96 -0.04 -33.45	15.43 0.02 -15.17	30.94 -0.07 -31.83	9.66 0.72 0.00	11.47 0.71 -2.00	9.91 0.74 0.00	20.27 1.24 -3.94	14.43 1.00 -1.91	26.26 0.88 -15.29	25.30 2.04 0.00	20.19 1.65 0.00	19.68 1.57 0.00	24.44 1.95 0.00	67.57 5.27 0.00	28.38 2.21 0.00	18.95 1.43 0.00	12.94 0.60 -4.89	5.61 0.41 0.00
IP___TICONDEROGA 23804	5.81 0.59 0.00	6.47 0.03 -6.12	29.33 -0.15 -30.62	11.86 -0.06 -12.37	27.12 -0.31 -30.03	35.52 -0.45 -39.65	31.60 -0.06 -32.11	14.83 0.02 -14.56	29.63 -0.10 -30.55	9.96 1.02 0.00	11.74 1.06 -1.92	10.28 1.11 0.00	20.68 1.81 -3.78	14.81 1.46 -1.83	26.05 1.29 -14.66	26.37 3.12 0.00	20.94 2.40 0.00	20.36 2.25 0.00	25.36 2.87 0.00	70.15 7.86 0.00	29.52 3.35 0.00	19.72 2.21 0.00	13.07 0.94 -4.69	5.83 0.62 0.00
ISLIP_RES_REC 323679	5.76 0.54 0.00	24.13 0.03 -23.79	30.13 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.27 -32.09	26.82 -0.35 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.98 1.04 0.00	11.27 1.02 -1.49	10.14 0.96 0.00	19.71 1.70 -2.93	14.16 1.22 -1.42	22.48 1.04 -11.35	25.71 2.46 0.00	19.49 1.84 0.89	23.00 1.98 -2.91	24.74 2.25 0.00	68.11 5.81 0.00	28.67 2.50 0.00	19.31 1.79 0.00	11.91 0.81 -3.65	8.88 0.58 -3.10
JARVIS____ 23743	5.25 0.03 0.00	0.19 0.00 0.12	-1.77 -0.01 0.61	-0.70 0.00 0.25	-3.22 -0.02 0.60	-4.50 -0.03 0.79	-1.09 0.00 0.64	-0.05 0.00 0.29	-1.44 -0.01 0.61	9.01 0.08 0.00	8.80 0.07 0.04	9.25 0.08 0.00	15.15 0.14 0.07	11.59 0.10 0.04	9.90 0.10 0.29	23.48 0.23 0.00	18.72 0.19 0.00	18.29 0.17 0.00	22.70 0.21 0.00	62.86 0.56 0.00	26.40 0.23 0.00	17.67 0.16 0.00	7.42 0.07 0.09	5.25 0.04 0.00
JENNISON___1 23625	5.49 0.27 0.00	1.88 0.01 -1.55	6.56 -0.06 -7.77	2.66 -0.02 -3.14	4.89 -0.13 -7.61	6.19 -0.18 -10.05	7.67 -0.03 -8.14	3.95 0.01 -3.69	6.89 -0.04 -7.75	9.48 0.55 0.00	9.83 0.58 -0.49	9.80 0.63 0.00	17.13 1.09 -0.96	12.77 0.79 -0.46	14.48 0.67 -3.71	24.80 1.55 0.00	19.83 1.30 0.00	19.37 1.26 0.00	24.09 1.61 0.00	66.78 4.48 0.00	27.95 1.78 0.00	18.66 1.14 0.00	9.08 0.45 -1.19	5.48 0.27 0.00
JENNISON___2 23626	5.49 0.27 0.00	1.88 0.01 -1.55	6.56 -0.06 -7.77	2.66 -0.02 -3.14	4.89 -0.13 -7.61	6.19 -0.18 -10.05	7.67 -0.03 -8.14	3.95 0.01 -3.69	6.89 -0.04 -7.75	9.48 0.55 0.00	9.83 0.58 -0.49	9.80 0.63 0.00	17.13 1.09 -0.96	12.77 0.79 -0.46	14.48 0.67 -3.71	24.80 1.55 0.00	19.83 1.30 0.00	19.37 1.26 0.00	24.09 1.61 0.00	66.78 4.48 0.00	27.95 1.78 0.00	18.66 1.14 0.00	9.08 0.45 -1.19	5.48 0.27 0.00
JERICHO_RISE_WT_PWR 323719	4.85 -0.37 0.00	0.29 -0.02 0.00	-1.07 0.08 0.00	-0.42 0.03 0.00	-2.44 0.16 0.00	-3.43 0.25 0.00	-0.42 0.03 0.00	0.22 -0.02 0.00	-0.78 0.04 0.00	8.47 -0.47 0.00	8.33 -0.43 0.00	8.68 -0.50 0.00	14.16 -0.92 0.00	10.83 -0.69 0.00	9.50 -0.59 0.00	22.13 -1.12 0.00	17.72 -0.82 0.00	17.39 -0.72 0.00	21.64 -0.85 0.00	60.15 -2.15 0.00	25.51 -0.66 0.00	16.95 -0.57 0.00	7.17 -0.28 0.00	5.04 -0.17 0.00
KEDC PORT_JEFF_GT2 24210	5.75 0.54 0.00	24.13 0.03 -23.79	30.12 -0.12 -31.39	44.20 -0.04 -44.69	29.22 -0.26 -32.09	26.82 -0.34 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.96 1.02 0.00	11.24 1.00 -1.49	10.12 0.94 0.00	19.68 1.66 -2.93	14.14 1.20 -1.42	22.47 1.02 -11.35	25.67 2.43 0.00	19.37 1.79 0.97	22.95 1.93 -2.91	24.67 2.18 0.00	67.94 5.64 0.00	28.62 2.44 0.00	19.26 1.75 0.00	11.90 0.80 -3.65	8.87 0.57 -3.10

KEDC PORT_JEFF_GT3 24211	5.75 0.54 0.00	24.13 0.03 -23.79	30.12 -0.12 -31.39	44.20 -0.04 -44.69	29.22 -0.26 -32.09	26.82 -0.34 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.96 1.02 0.00	11.24 1.00 -1.49	10.12 0.94 0.00	19.68 1.66 -2.93	14.14 1.20 -1.42	22.47 1.02 -11.35	25.67 2.43 0.00	19.37 1.79 0.97	22.95 1.93 -2.91	24.67 2.18 0.00	67.94 5.64 0.00	28.62 2.44 0.00	19.26 1.75 0.00	11.90 0.80 -3.65	8.87 0.57 -3.10
KEDC_GLWD_GT4 24219	5.75 0.53 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.05 -44.69	29.23 -0.25 -32.09	26.81 -0.36 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.87 -0.08 -23.77	9.86 0.92 0.00	11.18 0.93 -1.49	10.11 0.93 0.00	19.62 1.61 -2.93	14.15 1.22 -1.42	22.51 1.06 -11.35	25.72 2.47 0.00	22.45 1.86 -2.06	22.94 1.91 -2.91	24.74 2.26 0.00	68.24 5.94 0.00	28.74 2.57 0.00	19.27 1.76 0.00	11.86 0.77 -3.65	8.82 0.52 -3.10
KEDC_GLWD_GT5 24220	5.75 0.53 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.05 -44.69	29.23 -0.25 -32.09	26.81 -0.36 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.87 -0.08 -23.77	9.86 0.92 0.00	11.18 0.93 -1.49	10.11 0.93 0.00	19.62 1.61 -2.93	14.15 1.22 -1.42	22.51 1.06 -11.35	25.72 2.47 0.00	22.45 1.86 -2.06	22.94 1.91 -2.91	24.74 2.26 0.00	68.24 5.94 0.00	28.74 2.57 0.00	19.27 1.76 0.00	11.86 0.77 -3.65	8.82 0.52 -3.10
KENSICO____ 23655	5.65 0.44 0.00	5.09 0.03 -4.75	22.53 -0.09 -23.77	9.11 -0.04 -9.60	20.51 -0.20 -23.31	26.80 -0.29 -30.78	24.44 -0.04 -24.92	11.57 0.02 -11.30	22.83 -0.07 -23.72	9.69 0.75 0.00	11.01 0.77 -1.48	9.98 0.80 0.00	19.34 1.34 -2.92	13.95 1.02 -1.41	22.30 0.88 -11.33	25.27 2.02 0.00	20.12 1.58 0.00	19.69 1.57 0.00	24.42 1.93 0.00	67.40 5.10 0.00	28.34 2.17 0.00	18.98 1.47 0.00	11.72 0.63 -3.64	5.63 0.43 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	5.65 0.44 0.00	5.33 0.03 -4.99	23.71 -0.09 -24.94	9.59 -0.03 -10.08	21.66 -0.20 -24.46	28.32 -0.29 -32.29	25.67 -0.04 -26.15	12.12 0.02 -11.86	23.99 -0.07 -24.89	9.71 0.78 0.00	11.10 0.79 -1.55	9.99 0.82 0.00	19.49 1.35 -3.06	14.02 1.02 -1.48	22.84 0.89 -11.85	25.32 2.07 0.00	20.21 1.68 0.00	19.81 1.70 0.00	24.56 2.08 0.00	67.84 5.54 0.00	28.51 2.34 0.00	19.06 1.55 0.00	11.91 0.64 -3.82	5.62 0.42 0.00
KIAC_JFK_GT1 23816	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.21 -23.36	26.86 -0.30 -30.84	24.50 -0.03 -24.98	11.59 0.02 -11.33	22.88 -0.07 -23.77	9.70 0.76 0.00	11.01 0.76 -1.49	9.98 0.81 0.00	19.33 1.32 -2.93	13.95 1.02 -1.42	22.32 0.87 -11.35	25.22 1.97 0.00	20.07 1.54 0.00	19.64 1.53 0.00	24.36 1.87 0.00	67.18 4.88 0.00	28.26 2.08 0.00	18.95 1.43 0.00	11.80 0.71 -3.65	5.68 0.48 0.00
KIAC_JFK_GT2 23817	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.21 -23.36	26.86 -0.30 -30.84	24.50 -0.03 -24.98	11.59 0.02 -11.33	22.88 -0.07 -23.77	9.70 0.76 0.00	11.01 0.76 -1.49	9.98 0.81 0.00	19.33 1.32 -2.93	13.95 1.02 -1.42	22.32 0.87 -11.35	25.22 1.97 0.00	20.07 1.54 0.00	19.64 1.53 0.00	24.36 1.87 0.00	67.18 4.88 0.00	28.26 2.08 0.00	18.95 1.43 0.00	11.80 0.71 -3.65	5.68 0.48 0.00
KINTIGH____ 23543	5.01 -0.21 0.00	0.93 -0.01 -0.63	2.05 0.04 -3.15	0.84 0.02 -1.27	0.59 0.10 -3.09	0.54 0.14 -4.08	2.88 0.02 -3.31	1.74 0.00 -1.50	2.39 0.06 -3.14	8.36 -0.58 0.00	8.37 -0.59 -0.20	8.56 -0.61 0.00	14.55 -0.92 -0.39	11.00 -0.72 -0.19	10.96 -0.64 -1.51	21.77 -1.48 0.00	17.40 -1.14 0.00	16.98 -1.14 0.00	21.09 -1.39 0.00	58.96 -3.34 0.00	24.61 -1.56 0.00	16.52 -1.00 0.00	7.49 -0.44 -0.48	4.88 -0.33 0.00
LEDERLE____ 23769	5.66 0.44 0.00	4.92 0.03 -4.59	21.70 -0.09 -22.94	8.78 -0.04 -9.27	19.69 -0.20 -22.49	25.72 -0.30 -29.70	23.56 -0.04 -24.05	11.17 0.02 -10.91	22.00 -0.07 -22.89	9.70 0.76 0.00	10.96 0.77 -1.43	9.98 0.81 0.00	19.25 1.35 -2.82	13.91 1.03 -1.36	21.91 0.89 -10.93	25.28 2.03 0.00	20.14 1.61 0.00	19.71 1.60 0.00	24.44 1.95 0.00	67.50 5.20 0.00	28.38 2.20 0.00	19.00 1.48 0.00	11.59 0.63 -3.51	5.63 0.43 0.00
LINDEN COGEN____ 23786	5.68 0.46 0.00	5.10 0.03 -4.76	22.58 -0.09 -23.82	9.13 -0.04 -9.62	20.55 -0.21 -23.36	26.85 -0.31 -30.84	24.49 -0.04 -24.98	11.59 0.02 -11.33	22.88 -0.07 -23.77	9.74 0.80 0.00	11.08 0.83 -1.49	10.04 0.86 0.00	19.45 1.44 -2.93	14.03 1.10 -1.42	22.39 0.94 -11.35	25.39 2.13 0.00	20.19 1.65 0.00	19.74 1.63 0.00	24.48 1.99 0.00	67.57 5.27 0.00	28.45 2.27 0.00	19.07 1.55 0.00	11.76 0.67 -3.65	5.66 0.45 0.00
LIPA_MISC_IPP 23656	5.72 0.50 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.05 -44.69	29.23 -0.26 -32.09	26.85 -0.32 -30.85	27.18 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.96 1.03 0.00	11.24 0.99 -1.49	10.11 0.93 0.00	19.64 1.62 -2.93	14.08 1.14 -1.42	22.39 0.94 -11.35	25.51 2.26 0.00	19.23 1.69 1.00	22.85 1.83 -2.91	24.53 2.05 0.00	67.56 5.26 0.00	28.45 2.27 0.00	19.16 1.65 0.00	11.87 0.77 -3.65	8.86 0.56 -3.10
LISF__SOLAR 323691	5.73 0.51 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.05 -44.69	29.23 -0.26 -32.09	26.84 -0.33 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.98 1.05 0.00	11.26 1.01 -1.49	10.12 0.95 0.00	19.66 1.65 -2.93	14.09 1.16 -1.42	22.40 0.96 -11.35	25.54 2.29 0.00	19.28 1.74 0.99	22.90 1.87 -2.91	24.59 2.10 0.00	67.69 5.39 0.00	28.50 2.33 0.00	19.20 1.68 0.00	11.88 0.78 -3.65	8.87 0.57 -3.10
LITTLE FALLS__HYD 24013	5.54 0.32 0.00	0.21 0.02 0.12	-1.82 -0.06 0.61	-0.73 -0.03 0.25	-3.36 -0.16 0.60	-4.69 -0.22 0.79	-1.11 -0.03 0.64	-0.03 0.01 0.29	-1.48 -0.05 0.61	9.53 0.59 0.00	9.29 0.56 0.04	9.75 0.58 0.00	16.00 0.99 0.07	12.28 0.79 0.04	10.51 0.71 0.29	24.81 1.56 0.00	19.75 1.21 0.00	19.19 1.07 0.00	23.84 1.35 0.00	66.20 3.91 0.00	27.73 1.55 0.00	18.52 1.01 0.00	7.76 0.41 0.09	5.49 0.29 0.00
LI_NEWBRDGE__DRP 323616	5.78 0.56 0.00	24.13 0.04 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.27 -32.09	26.80 -0.37 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.88 0.94 0.00	11.18 0.93 -1.49	10.06 0.89 0.00	19.61 1.60 -2.93	14.14 1.21 -1.42	22.49 1.04 -11.35	25.72 2.47 0.00	18.67 1.77 1.64	22.90 1.88 -2.91	24.63 2.14 0.00	67.87 5.58 0.00	28.64 2.47 0.00	19.24 1.72 0.00	11.87 0.77 -3.65	8.84 0.54 -3.10
LONG_LAKE_PHOENIX 24014	5.17 -0.04 0.00	0.70 0.00 -0.40	0.84 0.01 -1.97	0.35 0.00 -0.80	-0.64 0.03 -1.94	-1.09 0.03 -2.56	1.62 0.00 -2.07	1.18 0.00 -0.94	1.16 0.01 -1.97	8.87 -0.07 0.00	8.83 -0.06 -0.12	9.12 -0.05 0.00	15.26 -0.07 -0.24	11.58 -0.06 -0.12	10.99 -0.05 -0.94	23.14 -0.11 0.00	18.49 -0.05 0.00	18.06 -0.06 0.00	22.41 -0.07 0.00	62.12 -0.18 0.00	26.05 -0.12 0.00	17.42 -0.09 0.00	7.70 -0.05 -0.30	5.15 -0.06 0.00

LOVETT___3 23632	5.62 0.40 0.00	4.95 0.02 -4.61	21.80 -0.09 -23.04	8.82 -0.03 -9.31	19.80 -0.19 -22.59	25.87 -0.27 -29.83	23.67 -0.04 -24.15	11.22 0.02 -10.95	22.10 -0.06 -22.98	9.63 0.70 0.00	10.91 0.71 -1.44	9.92 0.74 0.00	19.16 1.24 -2.83	13.83 0.95 -1.37	21.89 0.82 -10.98	25.12 1.87 0.00	20.01 1.47 0.00	19.57 1.46 0.00	24.27 1.78 0.00	67.03 4.73 0.00	28.19 2.01 0.00	18.87 1.35 0.00	11.56 0.58 -3.53	5.60 0.39 0.00
LOVETT___4 23642	5.62 0.40 0.00	4.95 0.02 -4.61	21.80 -0.09 -23.04	8.82 -0.03 -9.31	19.80 -0.19 -22.59	25.87 -0.27 -29.83	23.67 -0.04 -24.15	11.22 0.02 -10.95	22.10 -0.06 -22.98	9.63 0.70 0.00	10.91 0.71 -1.44	9.92 0.74 0.00	19.16 1.24 -2.83	13.83 0.95 -1.37	21.89 0.82 -10.98	25.12 1.87 0.00	20.01 1.47 0.00	19.57 1.46 0.00	24.27 1.78 0.00	67.03 4.73 0.00	28.19 2.01 0.00	18.87 1.35 0.00	11.56 0.58 -3.53	5.60 0.39 0.00
LOVETT___5 23593	5.62 0.40 0.00	4.95 0.02 -4.61	21.80 -0.09 -23.04	8.82 -0.03 -9.31	19.80 -0.19 -22.59	25.87 -0.27 -29.83	23.67 -0.04 -24.15	11.22 0.02 -10.95	22.10 -0.06 -22.98	9.63 0.70 0.00	10.91 0.71 -1.44	9.92 0.74 0.00	19.16 1.24 -2.83	13.83 0.95 -1.37	21.89 0.82 -10.98	25.12 1.87 0.00	20.01 1.47 0.00	19.57 1.46 0.00	24.27 1.78 0.00	67.03 4.73 0.00	28.19 2.01 0.00	18.87 1.35 0.00	11.56 0.58 -3.53	5.60 0.39 0.00
LOWER RAQUET___HYD 24057	5.00 -0.21 0.00	0.30 -0.01 0.00	-1.10 0.04 0.00	-0.44 0.02 0.00	-2.51 0.10 0.00	-3.53 0.15 0.00	-0.43 0.02 0.00	0.23 -0.02 0.00	-0.78 0.04 0.00	8.44 -0.49 0.00	8.38 -0.38 0.00	8.76 -0.41 0.00	14.31 -0.77 0.00	10.94 -0.59 0.00	9.57 -0.53 0.00	21.83 -1.42 0.00	17.30 -1.24 0.00	16.94 -1.18 0.00	21.01 -1.48 0.00	58.18 -4.12 0.00	24.64 -1.54 0.00	16.54 -0.97 0.00	7.10 -0.35 0.00	5.04 -0.16 0.00
LOWER___HUDSON 24059	5.55 0.33 0.00	6.60 0.02 -6.27	30.13 -0.08 -31.36	12.18 -0.03 -12.67	27.98 -0.17 -30.75	36.67 -0.24 -40.60	32.40 -0.03 -32.88	15.17 0.02 -14.91	30.41 -0.06 -31.29	9.52 0.58 0.00	11.29 0.56 -1.97	9.75 0.58 0.00	19.93 0.97 -3.88	14.17 0.78 -1.87	25.82 0.69 -15.04	24.81 1.56 0.00	19.75 1.21 0.00	19.25 1.14 0.00	23.92 1.43 0.00	66.19 3.89 0.00	27.81 1.63 0.00	18.59 1.08 0.00	12.72 0.47 -4.80	5.55 0.34 0.00
LWR___OSWEGATCHIE_HYD 23850	5.07 -0.15 0.00	0.30 -0.01 0.00	-1.11 0.03 0.00	-0.44 0.01 0.00	-2.53 0.07 0.00	-3.57 0.11 0.00	-0.44 0.01 0.00	0.23 -0.01 0.00	-0.79 0.03 0.00	8.62 -0.31 0.00	8.53 -0.23 0.00	8.94 -0.24 0.00	14.64 -0.44 0.00	11.18 -0.34 0.00	9.78 -0.31 0.00	22.41 -0.84 0.00	17.83 -0.71 0.00	17.45 -0.67 0.00	21.64 -0.84 0.00	59.92 -2.37 0.00	25.26 -0.91 0.00	16.92 -0.59 0.00	7.22 -0.22 0.00	5.09 -0.12 0.00
LYONS_FALL_HYD 23570	5.25 0.03 0.00	0.31 0.00 0.00	-1.15 -0.01 0.00	-0.46 0.00 0.00	-2.62 -0.01 0.00	-3.70 -0.02 0.00	-0.45 -0.01 0.00	0.25 0.00 0.00	-0.83 -0.01 0.00	9.03 0.10 0.00	8.89 0.13 0.00	9.33 0.15 0.00	15.34 0.25 0.00	11.70 0.18 0.00	10.24 0.14 0.00	23.57 0.32 0.00	18.84 0.30 0.00	18.41 0.30 0.00	22.84 0.36 0.00	63.26 0.96 0.00	26.54 0.36 0.00	17.73 0.22 0.00	7.53 0.08 0.00	5.26 0.05 0.00
MADISON___COUNTY_LFGE 323628	5.31 0.09 0.00	0.48 0.01 -0.16	-0.37 -0.02 -0.80	-0.14 0.00 -0.32	-1.86 -0.04 -0.78	-2.71 -0.06 -1.03	0.38 -0.01 -0.84	0.63 0.00 -0.38	-0.04 -0.02 -0.79	9.14 0.20 0.00	9.04 0.22 -0.05	9.43 0.26 0.00	15.64 0.45 -0.10	11.89 0.32 -0.05	10.75 0.28 -0.38	23.90 0.65 0.00	19.11 0.57 0.00	18.68 0.57 0.00	23.19 0.70 0.00	64.24 1.95 0.00	26.92 0.74 0.00	17.98 0.47 0.00	7.74 0.17 -0.12	5.31 0.10 0.00
MAPLE_RIDGE_WT_1 323574	5.03 -0.19 0.00	0.02 -0.01 0.28	-2.52 0.04 1.41	-1.01 0.01 0.57	-3.89 0.09 1.39	-5.38 0.13 1.83	-1.91 0.02 1.48	-0.44 -0.01 0.67	-2.21 0.01 1.41	8.74 -0.20 0.00	8.44 -0.23 0.09	8.91 -0.27 0.00	14.60 -0.31 0.17	11.19 -0.25 0.08	9.23 -0.19 0.67	22.88 -0.37 0.00	18.22 -0.32 0.00	17.87 -0.24 0.00	22.15 -0.34 0.00	61.24 -1.06 0.00	25.72 -0.46 0.00	17.28 -0.24 0.00	7.16 -0.08 0.22	5.15 -0.05 0.00
MAPLE_RIDGE_WT_2 323611	5.03 -0.19 0.00	0.02 -0.01 0.28	-2.52 0.04 1.41	-1.01 0.01 0.57	-3.89 0.09 1.39	-5.38 0.13 1.83	-1.91 0.02 1.48	-0.44 -0.01 0.67	-2.21 0.01 1.41	8.74 -0.20 0.00	8.44 -0.23 0.09	8.91 -0.27 0.00	14.60 -0.31 0.17	11.19 -0.25 0.08	9.23 -0.19 0.67	22.88 -0.37 0.00	18.22 -0.32 0.00	17.87 -0.24 0.00	22.15 -0.34 0.00	61.24 -1.06 0.00	25.72 -0.46 0.00	17.28 -0.24 0.00	7.16 -0.08 0.22	5.15 -0.05 0.00
MARBLE_RIVER_WT_PWR 323696	4.84 -0.38 0.00	0.29 -0.02 0.00	-1.07 0.08 0.00	-0.42 0.03 0.00	-2.44 0.16 0.00	-3.43 0.26 0.00	-0.42 0.03 0.00	0.22 -0.02 0.00	-0.78 0.04 0.00	8.49 -0.44 0.00	8.36 -0.41 0.00	8.71 -0.47 0.00	14.18 -0.90 0.00	10.86 -0.66 0.00	9.52 -0.57 0.00	22.20 -1.05 0.00	17.78 -0.76 0.00	17.45 -0.66 0.00	21.73 -0.76 0.00	60.39 -1.91 0.00	25.62 -0.56 0.00	17.02 -0.50 0.00	7.18 -0.26 0.00	5.04 -0.16 0.00
MARSH_HILL_WT_PWR 323713	5.18 -0.03 0.00	1.25 0.00 -0.94	3.56 0.02 -4.69	1.45 0.01 -1.90	2.04 0.04 -4.60	2.44 0.04 -6.08	4.48 0.00 -4.92	2.48 0.01 -2.23	3.88 0.02 -4.68	8.87 -0.07 0.00	9.00 -0.06 -0.29	9.11 -0.06 0.00	15.75 0.09 -0.58	11.86 0.06 -0.28	12.46 0.13 -2.24	23.67 0.42 0.00	18.93 0.40 0.00	18.52 0.41 0.00	22.90 0.41 0.00	63.54 1.25 0.00	26.40 0.23 0.00	17.78 0.27 0.00	8.26 0.10 -0.72	5.23 0.02 0.00
MG INDUSTRY___DRP 24185	5.50 0.28 0.00	6.31 0.02 -5.99	28.72 -0.07 -29.93	11.62 -0.02 -12.09	26.61 -0.14 -29.36	34.87 -0.20 -38.76	30.91 -0.03 -31.39	14.49 0.02 -14.23	29.00 -0.04 -29.87	9.43 0.49 0.00	11.09 0.45 -1.88	9.63 0.46 0.00	19.55 0.77 -3.70	13.91 0.60 -1.79	24.97 0.52 -14.35	24.37 1.12 0.00	19.41 0.87 0.00	18.94 0.83 0.00	23.52 1.03 0.00	65.11 2.81 0.00	27.35 1.18 0.00	18.30 0.79 0.00	12.39 0.36 -4.59	5.49 0.28 0.00
MID___OSWEGATCHIE_HYD 23849	5.07 -0.15 0.00	0.30 -0.01 0.00	-1.11 0.03 0.00	-0.44 0.01 0.00	-2.53 0.07 0.00	-3.57 0.11 0.00	-0.44 0.01 0.00	0.23 -0.01 0.00	-0.79 0.03 0.00	8.62 -0.31 0.00	8.53 -0.23 0.00	8.94 -0.24 0.00	14.64 -0.44 0.00	11.18 -0.34 0.00	9.78 -0.31 0.00	22.41 -0.84 0.00	17.83 -0.71 0.00	17.45 -0.67 0.00	21.64 -0.84 0.00	59.92 -2.37 0.00	25.26 -0.91 0.00	16.92 -0.59 0.00	7.22 -0.22 0.00	5.09 -0.12 0.00
MID___RAQUETTE_HYD 23851	5.00 -0.21 0.00	0.30 -0.01 0.00	-1.10 0.04 0.00	-0.44 0.02 0.00	-2.51 0.10 0.00	-3.53 0.15 0.00	-0.43 0.02 0.00	0.23 -0.02 0.00	-0.78 0.04 0.00	8.44 -0.49 0.00	8.38 -0.38 0.00	8.76 -0.41 0.00	14.31 -0.77 0.00	10.94 -0.59 0.00	9.57 -0.53 0.00	21.83 -1.42 0.00	17.30 -1.24 0.00	16.94 -1.18 0.00	21.01 -1.48 0.00	58.18 -4.12 0.00	24.64 -1.54 0.00	16.54 -0.97 0.00	7.10 -0.35 0.00	5.04 -0.16 0.00

MILLIKEN___1 23584	5.34 0.12 0.00	1.19 0.00 -0.87	3.15 -0.02 -4.32	1.29 -0.01 -1.75	1.58 -0.06 -4.24	1.83 -0.09 -5.60	4.07 -0.01 -4.53	2.31 0.01 -2.06	3.48 -0.02 -4.31	9.18 0.24 0.00	9.30 0.27 -0.27	9.47 0.30 0.00	16.14 0.52 -0.53	12.14 0.36 -0.26	12.47 0.31 -2.07	23.99 0.74 0.00	19.19 0.66 0.00	18.75 0.63 0.00	23.28 0.79 0.00	64.55 2.25 0.00	27.01 0.84 0.00	18.07 0.55 0.00	8.31 0.20 -0.66	5.32 0.11 0.00
MILLIKEN___2 23585	5.34 0.12 0.00	1.19 0.00 -0.87	3.15 -0.02 -4.32	1.29 -0.01 -1.75	1.58 -0.06 -4.24	1.83 -0.09 -5.60	4.07 -0.01 -4.53	2.31 0.01 -2.06	3.48 -0.02 -4.31	9.18 0.24 0.00	9.30 0.27 -0.27	9.47 0.30 0.00	16.14 0.52 -0.53	12.14 0.36 -0.26	12.47 0.31 -2.07	23.99 0.74 0.00	19.19 0.66 0.00	18.75 0.63 0.00	23.28 0.79 0.00	64.55 2.25 0.00	27.01 0.84 0.00	18.07 0.55 0.00	8.31 0.20 -0.66	5.32 0.11 0.00
MILLIKEN___DIESEL 23629	5.34 0.12 0.00	1.19 0.00 -0.87	3.15 -0.02 -4.32	1.29 -0.01 -1.75	1.58 -0.06 -4.24	1.83 -0.09 -5.60	4.07 -0.01 -4.53	2.31 0.01 -2.06	3.48 -0.02 -4.31	9.18 0.24 0.00	9.30 0.27 -0.27	9.47 0.30 0.00	16.14 0.52 -0.53	12.14 0.36 -0.26	12.47 0.31 -2.07	23.99 0.74 0.00	19.19 0.66 0.00	18.75 0.63 0.00	23.28 0.79 0.00	64.55 2.25 0.00	27.01 0.84 0.00	18.07 0.55 0.00	8.31 0.20 -0.66	5.32 0.11 0.00
MILLSEAT___LFGE 323607	5.07 -0.15 0.00	0.97 -0.01 -0.67	2.23 0.03 -3.34	0.91 0.01 -1.35	0.75 0.07 -3.28	0.74 0.09 -4.33	3.07 0.01 -3.51	1.84 0.00 -1.59	2.57 0.06 -3.34	8.44 -0.49 0.00	8.45 -0.52 -0.21	8.64 -0.54 0.00	14.71 -0.78 -0.41	11.11 -0.60 -0.20	11.15 -0.55 -1.60	22.01 -1.25 0.00	17.62 -0.92 0.00	17.19 -0.92 0.00	21.35 -1.13 0.00	59.75 -2.55 0.00	24.88 -1.29 0.00	16.70 -0.81 0.00	7.58 -0.38 -0.51	4.91 -0.29 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	5.64 0.42 0.00	5.07 0.03 -4.74	22.44 -0.09 -23.68	9.08 -0.03 -9.57	20.42 -0.20 -23.22	26.69 -0.28 -30.66	24.34 -0.04 -24.83	11.52 0.02 -11.26	22.74 -0.07 -23.62	9.66 0.73 0.00	10.98 0.74 -1.48	9.94 0.77 0.00	19.29 1.29 -2.91	13.91 0.98 -1.41	22.23 0.85 -11.28	25.20 1.95 0.00	20.06 1.53 0.00	19.63 1.52 0.00	24.34 1.86 0.00	67.22 4.92 0.00	28.27 2.10 0.00	18.93 1.41 0.00	11.68 0.61 -3.63	5.61 0.41 0.00
MODEL_CITY_ENERGY 24167	4.93 -0.29 0.00	1.00 -0.02 -0.70	2.42 0.05 -3.51	0.99 0.03 -1.42	0.98 0.14 -3.44	1.05 0.18 -4.55	3.26 0.03 -3.68	1.91 0.00 -1.67	2.77 0.08 -3.50	8.13 -0.80 0.00	8.13 -0.85 -0.22	8.28 -0.89 0.00	14.15 -1.36 -0.43	10.68 -1.05 -0.21	10.84 -0.93 -1.68	21.11 -2.15 0.00	16.87 -1.67 0.00	16.45 -1.66 0.00	20.44 -2.04 0.00	57.31 -4.99 0.00	23.87 -2.30 0.00	16.05 -1.47 0.00	7.34 -0.64 -0.54	4.74 -0.46 0.00
MODERN_LFGE___ 323580	4.93 -0.29 0.00	1.00 -0.02 -0.70	2.42 0.05 -3.51	0.99 0.03 -1.42	0.98 0.14 -3.44	1.05 0.18 -4.55	3.26 0.03 -3.68	1.91 0.00 -1.67	2.77 0.08 -3.50	8.13 -0.80 0.00	8.13 -0.85 -0.22	8.28 -0.89 0.00	14.15 -1.36 -0.43	10.68 -1.05 -0.21	10.84 -0.93 -1.68	21.11 -2.15 0.00	16.87 -1.67 0.00	16.45 -1.66 0.00	20.44 -2.04 0.00	57.31 -4.99 0.00	23.87 -2.30 0.00	16.05 -1.47 0.00	7.34 -0.64 -0.54	4.74 -0.46 0.00
MOHAWK_PAPER___DRP 24187	5.55 0.34 0.00	6.52 0.02 -6.19	29.71 -0.08 -30.93	12.02 -0.03 -12.50	27.57 -0.16 -30.33	36.13 -0.24 -40.05	31.96 -0.03 -32.43	14.97 0.02 -14.71	29.99 -0.05 -30.87	9.52 0.58 0.00	11.24 0.53 -1.94	9.73 0.55 0.00	19.84 0.92 -3.83	14.11 0.73 -1.85	25.59 0.65 -14.85	24.65 1.39 0.00	19.64 1.10 0.00	19.16 1.04 0.00	23.78 1.29 0.00	65.80 3.51 0.00	27.64 1.47 0.00	18.48 0.97 0.00	12.62 0.43 -4.74	5.54 0.33 0.00
MONGAUP___HYD 23641	5.74 0.52 0.00	4.70 0.03 -4.36	20.52 -0.11 -21.78	8.30 -0.05 -8.80	18.50 -0.25 -21.36	24.15 -0.37 -28.20	22.34 -0.05 -22.84	10.63 0.03 -10.36	20.83 -0.09 -21.73	9.89 0.96 0.00	11.07 0.95 -1.36	10.16 0.99 0.00	19.40 1.64 -2.68	14.06 1.25 -1.29	21.57 1.10 -10.38	25.78 2.53 0.00	20.60 2.06 0.00	20.14 2.02 0.00	24.96 2.48 0.00	68.64 6.34 0.00	28.96 2.79 0.00	19.36 1.85 0.00	11.56 0.77 -3.34	5.72 0.51 0.00
MONTAUK___DIESEL 23721	5.98 0.76 0.00	24.15 0.05 -23.79	30.07 -0.17 -31.39	44.17 -0.07 -44.69	29.10 -0.39 -32.09	26.66 -0.51 -30.85	27.15 -0.07 -27.67	17.81 0.04 -17.53	22.80 -0.15 -23.77	10.52 1.58 0.00	11.78 1.53 -1.49	10.65 1.48 0.00	20.50 2.49 -2.93	14.71 1.78 -1.42	22.94 1.49 -11.35	26.81 3.56 0.00	20.43 2.88 1.00	24.06 3.04 -2.91	26.04 3.55 0.00	71.69 9.39 0.00	30.13 3.95 0.00	20.24 2.72 0.00	12.30 1.20 -3.65	9.14 0.84 -3.10
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.88 -0.07 -23.77	9.75 0.81 0.00	11.08 0.83 -1.49	10.05 0.87 0.00	19.46 1.45 -2.93	14.04 1.10 -1.42	22.40 0.96 -11.35	25.43 2.18 0.00	20.24 1.70 0.00	19.80 1.69 0.00	24.56 2.07 0.00	67.77 5.47 0.00	28.51 2.34 0.00	19.10 1.58 0.00	11.78 0.68 -3.65	5.66 0.46 0.00
MUNSVILLE_WIND_PWR 323609	5.45 0.23 0.00	1.69 0.02 -1.37	5.63 -0.05 -6.82	2.29 -0.02 -2.76	3.97 -0.12 -6.69	4.97 -0.18 -8.84	6.68 -0.03 -7.16	3.50 0.01 -3.25	5.94 -0.05 -6.81	9.61 0.68 0.00	9.97 0.78 -0.43	10.00 0.82 0.00	17.37 1.45 -0.84	12.98 1.05 -0.41	14.23 0.87 -3.26	25.27 2.01 0.00	20.24 1.70 0.00	19.78 1.67 0.00	24.68 2.19 0.00	68.08 5.78 0.00	28.46 2.29 0.00	18.94 1.42 0.00	8.99 0.49 -1.05	5.49 0.29 0.00
N SALMON___HYD 24042	4.97 -0.25 0.00	0.30 -0.02 0.00	-1.09 0.05 0.00	-0.44 0.02 0.00	-2.49 0.11 0.00	-3.51 0.17 0.00	-0.43 0.02 0.00	0.23 -0.02 0.00	-0.79 0.02 0.00	8.61 -0.32 0.00	8.49 -0.27 0.00	8.86 -0.32 0.00	14.48 -0.61 0.00	11.07 -0.44 0.00	9.70 -0.39 0.00	22.46 -0.79 0.00	17.93 -0.60 0.00	17.59 -0.52 0.00	21.88 -0.61 0.00	60.78 -1.51 0.00	25.75 -0.42 0.00	17.15 -0.37 0.00	7.27 -0.17 0.00	5.12 -0.09 0.00
N.E_GEN_SANDY PD 24062	5.59 0.37 0.00	5.93 0.03 -5.60	26.74 -0.09 -27.98	10.29 -0.03 -10.78	24.24 -0.19 -27.03	32.50 -0.27 -36.45	28.27 -0.04 -28.76	14.02 0.01 -13.75	27.00 -0.06 -27.88	9.57 0.64 0.00	11.15 0.64 -1.75	9.85 0.67 0.00	19.65 1.11 -3.45	14.06 0.87 -1.67	24.07 0.77 -13.20	25.05 1.79 0.00	19.95 1.39 -0.03	19.43 1.32 0.00	24.14 1.65 0.00	66.75 4.46 0.00	28.07 1.90 0.00	18.79 1.28 0.00	12.52 0.55 -4.52	5.24 0.38 0.34
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	5.64 0.42 0.00	4.94 0.03 -4.60	21.76 -0.09 -22.99	8.80 -0.03 -9.29	19.75 -0.20 -22.55	25.81 -0.28 -29.77	23.62 -0.04 -24.11	11.20 0.02 -10.93	22.05 -0.07 -22.94	9.66 0.73 0.00	10.93 0.73 -1.43	9.94 0.77 0.00	19.19 1.28 -2.83	13.86 0.97 -1.37	21.89 0.84 -10.96	25.18 1.93 0.00	20.06 1.52 0.00	19.63 1.51 0.00	24.33 1.85 0.00	67.20 4.90 0.00	28.26 2.09 0.00	18.92 1.40 0.00	11.57 0.60 -3.52	5.61 0.40 0.00

NARROWS_GT1_1 24228	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT1_2 24229	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT1_3 24230	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT1_4 24231	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT1_5 24232	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT1_6 24233	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT1_7 24234	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT1_8 24235	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT2_1 24236	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT2_2 24237	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT2_3 24238	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT2_4 24239	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT2_5 24240	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT2_6 24241	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NARROWS_GT2_7 24242	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00

NARROWS_GT2_8 24243	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	5.67 0.45 0.00	5.75 0.03 -5.41	25.79 -0.10 -27.03	10.43 -0.04 -10.92	23.68 -0.22 -26.50	31.00 -0.32 -35.00	27.85 -0.04 -28.34	13.12 0.02 -12.85	26.07 -0.08 -26.97	9.78 0.84 0.00	11.27 0.82 -1.69	10.02 0.85 0.00	19.80 1.39 -3.32	14.19 1.07 -1.61	23.93 0.95 -12.89	25.39 2.14 0.00	20.27 1.74 0.00	19.82 1.71 0.00	24.60 2.11 0.00	67.99 5.69 0.00	28.54 2.36 0.00	19.08 1.56 0.00	12.25 0.66 -4.14	5.66 0.45 0.00
NEG CAPITAL___MECHNVIL 23645	5.61 0.39 0.00	6.74 0.02 -6.40	30.76 -0.09 -32.00	12.44 -0.03 -12.93	28.58 -0.20 -31.38	37.46 -0.29 -41.43	33.06 -0.04 -33.55	15.48 0.02 -15.21	31.04 -0.07 -31.93	9.66 0.72 0.00	11.46 0.69 -2.01	9.90 0.73 0.00	20.27 1.23 -3.95	14.41 0.97 -1.91	26.29 0.85 -15.34	25.22 1.97 0.00	20.12 1.58 0.00	19.63 1.52 0.00	24.37 1.88 0.00	67.41 5.12 0.00	28.30 2.13 0.00	18.90 1.38 0.00	12.94 0.59 -4.90	5.61 0.41 0.00
NEG CENTRAL_HIGH_ACRES 23767	5.05 -0.17 0.00	0.86 -0.01 -0.56	1.69 0.04 -2.80	0.69 0.02 -1.13	0.23 0.09 -2.74	0.06 0.11 -3.62	2.50 0.01 -2.94	1.57 0.00 -1.33	2.01 0.04 -2.79	8.59 -0.35 0.00	8.59 -0.34 -0.17	8.81 -0.36 0.00	14.88 -0.55 -0.34	11.27 -0.42 -0.17	11.05 -0.38 -1.34	22.38 -0.87 0.00	17.93 -0.61 0.00	17.52 -0.60 0.00	21.74 -0.75 0.00	60.45 -1.85 0.00	25.27 -0.90 0.00	16.91 -0.60 0.00	7.59 -0.29 -0.43	4.98 -0.23 0.00
NEG CENTRAL___DRP 24199	5.25 0.03 0.00	0.93 0.00 -0.61	1.91 0.00 -3.06	0.78 0.00 -1.24	0.39 -0.01 -3.00	0.26 -0.02 -3.96	2.76 0.00 -3.21	1.71 0.01 -1.45	2.23 0.00 -3.05	9.00 0.06 0.00	9.03 0.08 -0.19	9.27 0.10 0.00	15.67 0.21 -0.38	11.84 0.13 -0.18	11.67 0.12 -1.46	23.56 0.31 0.00	18.84 0.30 0.00	18.40 0.29 0.00	22.85 0.36 0.00	63.43 1.13 0.00	26.52 0.34 0.00	17.74 0.22 0.00	7.98 0.07 -0.47	5.22 0.02 0.00
NEG CENTRAL___INDECK 23768	5.27 0.05 0.00	1.11 0.00 -0.79	2.79 -0.01 -3.94	1.14 0.00 -1.59	1.25 -0.01 -3.87	1.39 -0.03 -5.10	3.68 -0.01 -4.13	2.13 0.01 -1.88	3.12 0.01 -3.93	8.98 0.05 0.00	9.07 0.06 -0.25	9.24 0.06 0.00	15.79 0.22 -0.48	11.91 0.16 -0.23	12.13 0.16 -1.88	23.67 0.41 0.00	18.98 0.44 0.00	18.54 0.43 0.00	22.99 0.50 0.00	63.98 1.68 0.00	26.64 0.47 0.00	17.85 0.33 0.00	8.15 0.10 -0.60	5.23 0.02 0.00
NEG CENTRAL___SENECA 23627	5.27 0.05 0.00	0.99 0.00 -0.67	2.19 -0.01 -3.34	0.90 0.00 -1.35	0.66 -0.02 -3.28	0.61 -0.04 -4.33	3.06 0.00 -3.51	1.84 0.01 -1.59	2.52 0.00 -3.34	9.04 0.10 0.00	9.09 0.11 -0.21	9.31 0.14 0.00	15.79 0.29 -0.41	11.92 0.19 -0.20	11.87 0.18 -1.60	23.70 0.45 0.00	18.97 0.43 0.00	18.52 0.41 0.00	23.00 0.51 0.00	63.92 1.62 0.00	26.68 0.51 0.00	17.86 0.34 0.00	8.08 0.12 -0.51	5.25 0.05 0.00
NEG CENTRAL___STATE_STREET 24147	5.29 0.07 0.00	0.91 0.00 -0.60	1.82 -0.01 -2.98	0.75 -0.01 -1.20	0.29 -0.03 -2.92	0.12 -0.05 -3.86	2.67 -0.01 -3.12	1.67 0.00 -1.42	2.14 -0.01 -2.97	9.09 0.15 0.00	9.12 0.17 -0.19	9.36 0.19 0.00	15.79 0.34 -0.37	11.93 0.23 -0.18	11.72 0.20 -1.42	23.75 0.49 0.00	19.00 0.46 0.00	18.56 0.45 0.00	23.06 0.57 0.00	63.91 1.61 0.00	26.71 0.53 0.00	17.88 0.36 0.00	8.03 0.13 -0.46	5.27 0.06 0.00
NEG MILLWOOD___DRP 24198	5.71 0.49 0.00	5.25 0.03 -4.91	23.28 -0.10 -24.54	9.42 -0.04 -9.91	21.23 -0.23 -24.06	27.75 -0.34 -31.77	25.23 -0.04 -25.72	11.93 0.02 -11.66	23.58 -0.08 -24.48	9.81 0.87 0.00	11.17 0.88 -1.53	10.09 0.92 0.00	19.61 1.52 -3.00	14.12 1.15 -1.45	22.75 1.00 -11.65	25.55 2.30 0.00	20.38 1.85 0.00	19.95 1.84 0.00	24.74 2.25 0.00	68.30 6.00 0.00	28.70 2.53 0.00	19.21 1.70 0.00	11.93 0.72 -3.76	5.69 0.48 0.00
NEG NORTH_FLCN_SEA 23793	4.89 -0.33 0.00	0.29 -0.02 0.00	-1.08 0.07 0.00	-0.43 0.02 0.00	-2.47 0.14 0.00	-3.47 0.21 0.00	-0.42 0.03 0.00	0.23 -0.02 0.00	-0.79 0.03 0.00	8.61 -0.33 0.00	8.48 -0.29 0.00	8.83 -0.34 0.00	14.39 -0.69 0.00	11.02 -0.50 0.00	9.67 -0.43 0.00	22.53 -0.72 0.00	18.02 -0.52 0.00	17.67 -0.44 0.00	22.02 -0.46 0.00	61.23 -1.07 0.00	25.96 -0.21 0.00	17.25 -0.26 0.00	7.28 -0.16 0.00	5.10 -0.11 0.00
NEG NORTH_KES_CHATEGAY 23792	4.87 -0.35 0.00	0.29 -0.02 0.00	-1.07 0.07 0.00	-0.42 0.03 0.00	-2.45 0.15 0.00	-3.44 0.24 0.00	-0.42 0.03 0.00	0.22 -0.02 0.00	-0.78 0.04 0.00	8.50 -0.44 0.00	8.36 -0.41 0.00	8.71 -0.46 0.00	14.21 -0.87 0.00	10.88 -0.64 0.00	9.54 -0.55 0.00	22.20 -1.05 0.00	17.78 -0.76 0.00	17.45 -0.67 0.00	21.71 -0.77 0.00	60.36 -1.94 0.00	25.59 -0.58 0.00	17.00 -0.51 0.00	7.19 -0.26 0.00	5.05 -0.15 0.00
NEG NORTH___ALICE_FALLS 23915	4.90 -0.32 0.00	0.29 -0.02 0.00	-1.08 0.07 0.00	-0.43 0.02 0.00	-2.47 0.13 0.00	-3.47 0.21 0.00	-0.42 0.03 0.00	0.22 -0.02 0.00	-0.80 0.02 0.00	8.61 -0.32 0.00	8.48 -0.28 0.00	8.85 -0.33 0.00	14.42 -0.66 0.00	11.04 -0.49 0.00	9.68 -0.41 0.00	22.55 -0.70 0.00	18.04 -0.50 0.00	17.70 -0.42 0.00	22.05 -0.44 0.00	61.33 -0.97 0.00	26.01 -0.17 0.00	17.28 -0.23 0.00	7.29 -0.15 0.00	5.11 -0.10 0.00
NEG NORTH___LWR_SARANAC 23913	4.90 -0.32 0.00	0.29 -0.02 0.00	-1.08 0.07 0.00	-0.43 0.02 0.00	-2.47 0.13 0.00	-3.47 0.21 0.00	-0.42 0.03 0.00	0.22 -0.02 0.00	-0.80 0.02 0.00	8.61 -0.32 0.00	8.48 -0.28 0.00	8.85 -0.33 0.00	14.42 -0.66 0.00	11.04 -0.49 0.00	9.68 -0.41 0.00	22.55 -0.70 0.00	18.04 -0.50 0.00	17.70 -0.42 0.00	22.05 -0.44 0.00	61.33 -0.97 0.00	26.01 -0.17 0.00	17.28 -0.23 0.00	7.29 -0.15 0.00	5.11 -0.10 0.00
NEG NORTH___PLATTSBURG 23628	4.90 -0.32 0.00	0.29 -0.02 0.00	-1.08 0.07 0.00	-0.43 0.02 0.00	-2.47 0.13 0.00	-3.47 0.21 0.00	-0.42 0.03 0.00	0.22 -0.02 0.00	-0.80 0.02 0.00	8.61 -0.32 0.00	8.48 -0.28 0.00	8.85 -0.33 0.00	14.42 -0.66 0.00	11.04 -0.49 0.00	9.68 -0.41 0.00	22.55 -0.70 0.00	18.04 -0.50 0.00	17.70 -0.42 0.00	22.05 -0.44 0.00	61.33 -0.97 0.00	26.01 -0.17 0.00	17.28 -0.23 0.00	7.29 -0.15 0.00	5.11 -0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	4.99 -0.23 0.00	0.99 -0.01 -0.69	2.37 0.04 -3.48	0.97 0.02 -1.41	0.92 0.11 -3.41	0.97 0.14 -4.50	3.22 0.02 -3.65	1.90 0.00 -1.65	2.72 0.07 -3.47	8.25 -0.69 0.00	8.26 -0.72 -0.22	8.42 -0.75 0.00	14.39 -1.13 -0.43	10.86 -0.87 -0.21	10.98 -0.77 -1.66	21.48 -1.77 0.00	17.17 -1.37 0.00	16.74 -1.37 0.00	20.80 -1.69 0.00	58.29 -4.01 0.00	24.28 -1.89 0.00	16.32 -1.20 0.00	7.45 -0.53 -0.53	4.81 -0.39 0.00

NEG WEST___LANCASTR 23811	5.25 0.03 0.00	1.12 0.00 -0.80	2.87 -0.01 -4.02	1.17 0.00 -1.62	1.33 -0.01 -3.94	1.50 -0.02 -5.20	3.77 0.00 -4.21	2.17 0.01 -1.91	3.22 0.03 -4.01	8.81 -0.12 0.00	8.89 -0.12 -0.25	9.10 -0.08 0.00	15.61 0.03 -0.50	11.74 -0.02 -0.24	11.99 -0.02 -1.92	23.24 -0.02 0.00	18.54 0.00 0.00	18.02 -0.09 0.00	22.43 -0.05 0.00	62.88 0.58 0.00	26.16 -0.01 0.00	17.55 0.04 0.00	8.05 -0.01 -0.62	5.16 -0.05 0.00
NEG_PENN_ALLEGHNY 23528	5.37 0.15 0.00	1.74 0.01 -1.42	5.91 -0.03 -7.09	2.40 -0.01 -2.87	4.28 -0.07 -6.96	5.40 -0.10 -9.18	6.98 -0.01 -7.44	3.63 0.01 -3.37	6.24 -0.02 -7.08	9.20 0.26 0.00	9.47 0.27 -0.44	9.48 0.30 0.00	16.52 0.56 -0.87	12.34 0.40 -0.42	13.83 0.35 -3.39	24.06 0.81 0.00	19.20 0.66 0.00	18.72 0.61 0.00	23.26 0.77 0.00	64.66 2.36 0.00	27.06 0.89 0.00	18.11 0.59 0.00	8.77 0.23 -1.09	5.34 0.14 0.00
NEG___GEN_MONROE 24207	5.12 -0.09 0.00	0.89 0.00 -0.58	1.79 0.02 -2.92	0.74 0.01 -1.18	0.30 0.04 -2.87	0.15 0.05 -3.78	2.62 0.01 -3.06	1.64 0.00 -1.39	2.12 0.03 -2.92	8.69 -0.25 0.00	8.67 -0.27 -0.18	8.89 -0.28 0.00	15.04 -0.41 -0.36	11.38 -0.32 -0.17	11.20 -0.29 -1.40	22.57 -0.68 0.00	18.07 -0.47 0.00	17.65 -0.46 0.00	21.94 -0.55 0.00	61.12 -1.18 0.00	25.52 -0.66 0.00	17.09 -0.42 0.00	7.68 -0.22 -0.45	5.01 -0.19 0.00
NEPA___ENERGY 23901	5.23 0.01 0.00	1.26 0.00 -0.95	3.58 0.00 -4.73	1.46 0.00 -1.91	2.04 0.00 -4.64	2.44 0.00 -6.13	4.52 0.01 -4.96	2.50 0.01 -2.25	3.93 0.03 -4.72	8.82 -0.11 0.00	8.95 -0.11 -0.29	9.12 -0.05 0.00	15.73 0.06 -0.58	11.79 -0.02 -0.28	12.34 -0.01 -2.26	23.23 -0.02 0.00	18.51 -0.03 0.00	17.97 -0.14 0.00	22.38 -0.11 0.00	62.70 0.41 0.00	26.11 -0.06 0.00	17.51 0.00 0.00	8.15 -0.02 -0.73	5.16 -0.05 0.00
NEVERSINK___HYD 23608	5.63 0.41 0.00	5.32 0.03 -4.99	23.72 -0.08 -24.94	9.59 -0.03 -10.08	21.68 -0.17 -24.46	28.35 -0.26 -32.29	25.67 -0.03 -26.15	12.12 0.02 -11.86	24.00 -0.07 -24.89	9.65 0.72 0.00	11.04 0.72 -1.55	9.92 0.75 0.00	19.37 1.23 -3.06	13.92 0.93 -1.48	22.77 0.82 -11.85	25.16 1.91 0.00	20.12 1.58 0.00	19.73 1.62 0.00	24.42 1.93 0.00	67.39 5.09 0.00	28.34 2.16 0.00	18.92 1.40 0.00	11.83 0.56 -3.82	5.56 0.36 0.00
NEWTON___FALLS_HYD 23847	5.07 -0.15 0.00	0.30 -0.01 0.00	-1.11 0.03 0.00	-0.44 0.01 0.00	-2.53 0.07 0.00	-3.57 0.11 0.00	-0.44 0.01 0.00	0.23 -0.01 0.00	-0.79 0.03 0.00	8.62 -0.31 0.00	8.53 -0.23 0.00	8.94 -0.24 0.00	14.64 -0.44 0.00	11.18 -0.34 0.00	9.78 -0.31 0.00	22.41 -0.84 0.00	17.83 -0.71 0.00	17.45 -0.67 0.00	21.64 -0.84 0.00	59.92 -2.37 0.00	25.26 -0.91 0.00	16.92 -0.59 0.00	7.22 -0.22 0.00	5.09 -0.12 0.00
NIAGARA_115E_LBMP 323715	4.90 -0.32 0.00	1.00 -0.02 -0.71	2.45 0.06 -3.54	1.01 0.03 -1.43	1.02 0.15 -3.47	1.10 0.20 -4.58	3.29 0.03 -3.71	1.92 0.00 -1.68	2.80 0.09 -3.53	8.07 -0.86 0.00	8.07 -0.91 -0.22	8.21 -0.96 0.00	14.04 -1.47 -0.43	10.60 -1.13 -0.21	10.77 -1.01 -1.69	20.92 -2.33 0.00	16.73 -1.81 0.00	16.31 -1.80 0.00	20.27 -2.22 0.00	56.83 -5.47 0.00	23.67 -2.50 0.00	15.92 -1.59 0.00	7.29 -0.70 -0.54	4.71 -0.50 0.00
NIAGARA_115W_LBMP 323714	4.90 -0.32 0.00	1.01 -0.02 -0.71	2.45 0.06 -3.53	1.01 0.03 -1.43	1.01 0.15 -3.47	1.10 0.20 -4.58	3.29 0.03 -3.71	1.93 0.00 -1.68	2.79 0.09 -3.53	8.08 -0.86 0.00	8.11 -0.87 -0.22	8.26 -0.91 0.00	14.12 -1.40 -0.43	10.65 -1.08 -0.21	10.82 -0.96 -1.69	21.03 -2.22 0.00	16.80 -1.74 0.00	16.39 -1.73 0.00	20.37 -2.12 0.00	57.10 -5.20 0.00	23.80 -2.38 0.00	16.01 -1.51 0.00	7.32 -0.66 -0.54	4.73 -0.47 0.00
NIAGARA_230_LBMP 323716	4.95 -0.26 0.00	1.00 -0.01 -0.70	2.40 0.05 -3.50	0.99 0.02 -1.41	0.95 0.13 -3.43	1.02 0.17 -4.53	3.24 0.02 -3.67	1.91 0.00 -1.66	2.75 0.08 -3.49	8.19 -0.75 0.00	8.21 -0.77 -0.22	8.37 -0.81 0.00	14.29 -1.22 -0.43	10.78 -0.95 -0.21	10.92 -0.85 -1.67	21.30 -1.95 0.00	17.01 -1.53 0.00	16.59 -1.53 0.00	20.62 -1.86 0.00	57.78 -4.52 0.00	24.10 -2.08 0.00	16.20 -1.32 0.00	7.40 -0.58 -0.54	4.78 -0.42 0.00
NIAGARA____ 23760	4.91 -0.30 0.00	1.00 -0.02 -0.70	2.43 0.06 -3.52	1.00 0.03 -1.43	1.00 0.14 -3.46	1.08 0.20 -4.57	3.28 0.03 -3.70	1.92 0.00 -1.67	2.77 0.08 -3.51	8.13 -0.80 0.00	8.15 -0.83 -0.22	8.30 -0.87 0.00	14.18 -1.33 -0.43	10.70 -1.03 -0.21	10.85 -0.92 -1.68	21.14 -2.11 0.00	16.89 -1.65 0.00	16.47 -1.65 0.00	20.47 -2.02 0.00	57.38 -4.92 0.00	23.92 -2.26 0.00	16.08 -1.44 0.00	7.35 -0.63 -0.54	4.75 -0.46 0.00
NINE_MILE_1 23575	5.11 -0.11 0.00	0.63 0.00 -0.32	0.48 0.03 -1.61	0.21 0.01 -0.65	-0.97 0.06 -1.58	-1.53 0.08 -2.08	1.24 0.01 -1.68	1.01 0.00 -0.76	0.80 0.02 -1.60	8.74 -0.19 0.00	8.68 -0.19 -0.10	8.99 -0.19 0.00	14.99 -0.29 -0.20	11.39 -0.23 -0.09	10.66 -0.20 -0.77	22.79 -0.46 0.00	18.19 -0.35 0.00	17.77 -0.34 0.00	22.06 -0.42 0.00	61.17 -1.13 0.00	25.66 -0.51 0.00	17.17 -0.35 0.00	7.53 -0.16 -0.25	5.09 -0.12 0.00
NINE_MILE_2 23744	5.11 -0.11 0.00	0.63 0.00 -0.32	0.48 0.03 -1.60	0.20 0.01 -0.65	-0.97 0.06 -1.57	-1.53 0.08 -2.08	1.24 0.01 -1.68	1.00 0.00 -0.76	0.80 0.02 -1.60	8.74 -0.19 0.00	8.68 -0.19 -0.10	8.99 -0.19 0.00	14.99 -0.29 -0.20	11.39 -0.23 -0.09	10.66 -0.20 -0.77	22.79 -0.46 0.00	18.19 -0.35 0.00	17.77 -0.34 0.00	22.06 -0.42 0.00	61.17 -1.13 0.00	25.66 -0.51 0.00	17.17 -0.34 0.00	7.53 -0.16 -0.24	5.09 -0.12 0.00
NM_CAPITAL___DRP 24208	5.54 0.32 0.00	6.47 0.02 -6.14	29.46 -0.07 -30.68	11.91 -0.03 -12.39	27.32 -0.16 -30.08	35.81 -0.23 -39.72	31.69 -0.03 -32.16	14.85 0.01 -14.58	29.73 -0.05 -30.61	9.49 0.55 0.00	11.18 0.49 -1.93	9.67 0.50 0.00	19.71 0.83 -3.80	14.02 0.66 -1.84	25.40 0.57 -14.73	24.45 1.20 0.00	19.48 0.94 0.00	18.99 0.88 0.00	23.58 1.09 0.00	65.25 2.96 0.00	27.41 1.24 0.00	18.34 0.82 0.00	12.53 0.38 -4.70	5.52 0.32 0.00
NM_CENTRAL___DRP 24181	5.23 0.01 0.00	0.73 0.00 -0.42	0.94 0.00 -2.09	0.39 0.00 -0.84	-0.56 0.00 -2.05	-0.98 -0.01 -2.71	1.74 0.00 -2.19	1.24 0.00 -0.99	1.27 0.00 -2.09	8.96 0.02 0.00	8.93 0.03 -0.13	9.23 0.05 0.00	15.45 0.11 -0.26	11.71 0.07 -0.12	11.15 0.06 -1.00	23.40 0.14 0.00	18.70 0.16 0.00	18.26 0.14 0.00	22.67 0.18 0.00	62.86 0.56 0.00	26.35 0.18 0.00	17.62 0.11 0.00	7.79 0.03 -0.32	5.21 0.00 0.00
NM_FRONTIER___DRP 24179	4.90 -0.32 0.00	1.01 -0.02 -0.71	2.45 0.06 -3.53	1.01 0.03 -1.43	1.01 0.15 -3.47	1.10 0.20 -4.58	3.29 0.03 -3.71	1.93 0.00 -1.68	2.79 0.09 -3.53	8.08 -0.86 0.00	8.11 -0.87 -0.22	8.26 -0.91 0.00	14.12 -1.40 -0.43	10.65 -1.08 -0.21	10.82 -0.96 -1.69	21.03 -2.22 0.00	16.80 -1.74 0.00	16.39 -1.73 0.00	20.37 -2.12 0.00	57.10 -5.20 0.00	23.80 -2.38 0.00	16.01 -1.51 0.00	7.32 -0.66 -0.54	4.73 -0.47 0.00

NM_ST_REGIS___HYD 24053	4.99 -0.23 0.00	0.30 -0.01 0.00	-1.10 0.05 0.00	-0.44 0.02 0.00	-2.50 0.10 0.00	-3.52 0.16 0.00	-0.43 0.02 0.00	0.22 -0.02 0.00	-0.78 0.04 0.00	8.48 -0.45 0.00	8.41 -0.35 0.00	8.78 -0.39 0.00	14.35 -0.74 0.00	10.97 -0.56 0.00	9.60 -0.50 0.00	21.99 -1.27 0.00	17.45 -1.08 0.00	17.11 -1.01 0.00	21.23 -1.25 0.00	58.85 -3.45 0.00	24.93 -1.25 0.00	16.70 -0.81 0.00	7.14 -0.30 0.00	5.06 -0.15 0.00
NORTHPORT___1 23551	5.76 0.55 0.00	24.13 0.03 -23.79	30.13 -0.12 -31.39	44.19 -0.04 -44.69	29.23 -0.26 -32.09	26.82 -0.35 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.89 0.95 0.00	11.18 0.93 -1.49	10.05 0.88 0.00	19.61 1.59 -2.93	14.14 1.20 -1.42	22.48 1.04 -11.35	25.70 2.45 0.00	19.15 1.73 1.12	22.84 1.82 -2.91	24.54 2.05 0.00	67.67 5.37 0.00	28.50 2.33 0.00	19.18 1.67 0.00	11.86 0.76 -3.65	8.86 0.55 -3.10
NORTHPORT___2 23552	5.76 0.55 0.00	24.13 0.03 -23.79	30.13 -0.12 -31.39	44.19 -0.04 -44.69	29.23 -0.26 -32.09	26.82 -0.35 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.89 0.95 0.00	11.18 0.93 -1.49	10.05 0.88 0.00	19.61 1.59 -2.93	14.14 1.20 -1.42	22.48 1.04 -11.35	25.70 2.45 0.00	19.15 1.73 1.12	22.84 1.82 -2.91	24.54 2.05 0.00	67.67 5.37 0.00	28.50 2.33 0.00	19.18 1.67 0.00	11.86 0.76 -3.65	8.86 0.55 -3.10
NORTHPORT___3 23553	5.77 0.55 0.00	24.13 0.03 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.26 -32.09	26.81 -0.36 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.89 0.95 0.00	11.16 0.92 -1.49	10.05 0.87 0.00	19.59 1.58 -2.93	14.12 1.18 -1.42	22.48 1.03 -11.35	25.68 2.43 0.00	19.10 1.70 1.13	22.81 1.78 -2.91	24.52 2.03 0.00	67.56 5.26 0.00	28.49 2.32 0.00	19.20 1.69 0.00	11.86 0.77 -3.65	8.85 0.55 -3.10
NORTHPORT___4 23650	5.77 0.55 0.00	24.13 0.03 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.26 -32.09	26.81 -0.36 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.89 0.95 0.00	11.16 0.92 -1.49	10.05 0.87 0.00	19.59 1.58 -2.93	14.12 1.18 -1.42	22.48 1.03 -11.35	25.68 2.43 0.00	19.10 1.70 1.13	22.81 1.78 -2.91	24.52 2.03 0.00	67.56 5.26 0.00	28.49 2.32 0.00	19.20 1.69 0.00	11.86 0.77 -3.65	8.85 0.55 -3.10
NORTHPORT___IC 23718	5.76 0.55 0.00	24.13 0.03 -23.79	30.13 -0.12 -31.39	44.19 -0.04 -44.69	29.23 -0.26 -32.09	26.82 -0.35 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.89 0.95 0.00	11.18 0.93 -1.49	10.05 0.88 0.00	19.61 1.59 -2.93	14.14 1.20 -1.42	22.48 1.04 -11.35	25.70 2.45 0.00	19.15 1.73 1.12	22.84 1.82 -2.91	24.54 2.05 0.00	67.67 5.37 0.00	28.50 2.33 0.00	19.18 1.67 0.00	11.86 0.76 -3.65	8.86 0.55 -3.10
NPX_GEN_1385_PROXY 323591	5.72 0.50 0.00	24.13 0.03 -23.79	30.15 -0.09 -31.39	44.20 -0.04 -44.69	29.30 -0.19 -32.09	24.07 -0.24 -27.99	27.19 -0.03 -27.67	17.79 0.02 -17.53	22.89 -0.06 -23.77	9.67 0.73 0.00	10.98 0.73 -1.49	9.85 0.67 0.00	19.39 1.38 -2.93	14.09 1.15 -1.42	22.52 1.07 -11.35	25.69 2.44 0.00	18.85 1.43 1.12	22.42 1.40 -2.91	24.03 1.54 0.00	66.72 4.43 0.00	27.90 1.73 0.00	18.77 1.26 0.00	11.65 0.55 -3.65	8.82 0.52 -3.10
NPX_GEN_CSC 323557	5.68 0.47 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.20 -0.04 -44.69	29.24 -0.25 -32.09	26.87 -0.30 -30.85	27.18 -0.04 -27.67	17.79 0.02 -17.53	22.85 -0.10 -23.77	9.97 1.03 0.00	11.26 1.01 -1.49	10.12 0.94 0.00	19.64 1.63 -2.93	14.04 1.10 -1.42	22.33 0.88 -11.35	25.35 2.10 0.00	19.12 1.58 1.00	22.75 1.73 -2.91	24.41 1.92 0.00	67.19 4.89 0.00	28.30 2.12 0.00	19.06 1.54 0.00	11.84 0.74 -3.65	8.85 0.55 -3.10
NSINS_S_GLNS_FALLS 23858	5.63 0.42 0.00	6.70 0.02 -6.36	30.56 -0.09 -31.80	12.36 -0.04 -12.85	28.37 -0.21 -31.19	37.19 -0.31 -41.18	32.86 -0.04 -33.34	15.38 0.02 -15.12	30.84 -0.07 -31.73	9.71 0.77 0.00	11.52 0.76 -1.99	9.97 0.79 0.00	20.34 1.33 -3.93	14.48 1.06 -1.90	26.26 0.93 -15.24	25.43 2.17 0.00	20.29 1.75 0.00	19.78 1.67 0.00	24.55 2.06 0.00	67.91 5.62 0.00	28.51 2.34 0.00	19.04 1.53 0.00	12.96 0.65 -4.87	5.64 0.44 0.00
NUCOR_STEEL___DRP 24197	5.29 0.07 0.00	0.89 0.00 -0.57	1.72 -0.01 -2.88	0.71 0.00 -1.16	0.19 -0.03 -2.82	-0.01 -0.05 -3.72	2.56 -0.01 -3.02	1.62 0.00 -1.37	2.04 -0.01 -2.87	9.07 0.13 0.00	9.09 0.14 -0.18	9.34 0.16 0.00	15.73 0.30 -0.35	11.90 0.20 -0.17	11.64 0.17 -1.37	23.67 0.42 0.00	18.93 0.39 0.00	18.50 0.39 0.00	22.97 0.48 0.00	63.66 1.36 0.00	26.61 0.44 0.00	17.81 0.30 0.00	8.00 0.11 -0.44	5.26 0.05 0.00
NYISO_LBMP_REFERENCE 24008	5.22 0.00 0.00	0.31 0.00 0.00	-1.15 0.00 0.00	-0.45 0.00 0.00	-2.60 0.00 0.00	-3.68 0.00 0.00	-0.45 0.00 0.00	0.25 0.00 0.00	-0.82 0.00 0.00	8.93 0.00 0.00	8.76 0.00 0.00	9.18 0.00 0.00	15.08 0.00 0.00	11.52 0.00 0.00	10.09 0.00 0.00	23.25 0.00 0.00	18.54 0.00 0.00	18.11 0.00 0.00	22.49 0.00 0.00	62.30 0.00 0.00	26.17 0.00 0.00	17.52 0.00 0.00	7.45 0.00 0.00	5.21 0.00 0.00
NYPA_BRENTWD___GT 24164	5.80 0.59 0.00	24.13 0.04 -23.79	30.12 -0.13 -31.39	44.19 -0.05 -44.69	29.21 -0.28 -32.09	26.79 -0.38 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.99 1.05 0.00	11.28 1.03 -1.49	10.16 0.98 0.00	19.76 1.74 -2.93	14.23 1.29 -1.42	22.57 1.12 -11.35	25.90 2.65 0.00	19.66 1.95 0.84	23.09 2.07 -2.91	24.84 2.36 0.00	68.47 6.17 0.00	28.83 2.66 0.00	19.39 1.88 0.00	11.94 0.84 -3.65	8.90 0.60 -3.10
NYPA_GOWANUS___GT5 24156	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NYPA_GOWANUS___GT6 24157	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NYPA_HARLEM___RVR_GT1 24160	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00

NYPA_HARLEM__RVR__GT2 24161	5.74 0.52 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.88 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.48 1.47 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.43 2.18 0.00	20.19 1.66 0.00	19.77 1.66 0.00	24.54 2.05 0.00	67.63 5.34 0.00	28.52 2.35 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
NYPA_KENT____GT 24152	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.23 -23.36	26.83 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.80 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.55 1.54 -2.93	14.11 1.17 -1.42	22.46 1.01 -11.35	25.54 2.29 0.00	20.32 1.79 0.00	19.88 1.76 0.00	24.67 2.18 0.00	68.09 5.79 0.00	28.66 2.48 0.00	19.20 1.68 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NYPA_POUCH1____GT 24155	5.71 0.49 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.76 0.83 0.00	11.10 0.85 -1.49	10.07 0.90 0.00	19.50 1.49 -2.93	14.07 1.13 -1.42	22.42 0.98 -11.35	25.46 2.21 0.00	20.25 1.71 0.00	19.80 1.69 0.00	24.61 2.12 0.00	67.93 5.64 0.00	28.58 2.41 0.00	19.15 1.64 0.00	11.79 0.70 -3.65	5.67 0.47 0.00
NYPA_VERNON____GT2 24162	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.23 -23.36	26.83 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.80 0.87 0.00	11.14 0.89 -1.49	10.10 0.93 0.00	19.55 1.54 -2.93	14.11 1.17 -1.42	22.46 1.02 -11.35	25.56 2.31 0.00	20.34 1.80 0.00	19.89 1.78 0.00	24.68 2.19 0.00	68.08 5.78 0.00	28.66 2.48 0.00	19.20 1.68 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NYPA_VERNON____GT3 24163	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.23 -23.36	26.83 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.80 0.87 0.00	11.14 0.89 -1.49	10.10 0.93 0.00	19.55 1.54 -2.93	14.11 1.17 -1.42	22.46 1.02 -11.35	25.56 2.31 0.00	20.34 1.80 0.00	19.89 1.78 0.00	24.68 2.19 0.00	68.08 5.78 0.00	28.66 2.48 0.00	19.20 1.68 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
NYPA__ASTORIA_CC1 323568	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.09 0.92 0.00	19.54 1.53 -2.93	14.10 1.16 -1.42	22.45 1.00 -11.35	25.53 2.28 0.00	20.32 1.78 0.00	19.87 1.76 0.00	24.65 2.16 0.00	68.00 5.70 0.00	28.63 2.46 0.00	19.18 1.67 0.00	11.81 0.72 -3.65	5.68 0.48 0.00
NYPA__ASTORIA_CC2 323569	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.09 0.92 0.00	19.54 1.53 -2.93	14.10 1.16 -1.42	22.45 1.00 -11.35	25.53 2.28 0.00	20.32 1.78 0.00	19.87 1.76 0.00	24.65 2.16 0.00	68.00 5.70 0.00	28.63 2.46 0.00	19.18 1.67 0.00	11.81 0.72 -3.65	5.68 0.48 0.00
NYPA__HOLTSVILL 23794	5.74 0.53 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.05 -44.69	29.23 -0.26 -32.09	26.83 -0.34 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.93 1.00 0.00	11.22 0.97 -1.49	10.09 0.91 0.00	19.63 1.62 -2.93	14.11 1.17 -1.42	22.44 0.99 -11.35	25.61 2.36 0.00	19.26 1.74 1.01	22.88 1.86 -2.91	24.59 2.10 0.00	67.72 5.42 0.00	28.53 2.36 0.00	19.21 1.69 0.00	11.87 0.78 -3.65	8.86 0.56 -3.10
NYPA____HELLGATE_GT1 24158	5.73 0.51 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.07 0.89 0.00	19.49 1.48 -2.93	14.06 1.12 -1.42	22.42 0.97 -11.35	25.45 2.20 0.00	20.22 1.68 0.00	19.78 1.67 0.00	24.55 2.07 0.00	67.68 5.39 0.00	28.54 2.36 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
NYPA____HELLGATE_GT2 24159	5.73 0.51 0.00	5.11 0.03 -4.76	22.59 -0.09 -23.82	9.14 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.07 -23.77	9.77 0.84 0.00	11.10 0.85 -1.49	10.07 0.89 0.00	19.49 1.48 -2.93	14.06 1.12 -1.42	22.42 0.97 -11.35	25.45 2.20 0.00	20.22 1.68 0.00	19.78 1.67 0.00	24.55 2.07 0.00	67.68 5.39 0.00	28.54 2.36 0.00	19.15 1.63 0.00	11.83 0.73 -3.65	5.69 0.48 0.00
NYS_BARGE__HYD 23848	4.99 -0.23 0.00	0.99 -0.01 -0.69	2.35 0.04 -3.46	0.96 0.02 -1.40	0.89 0.11 -3.39	0.94 0.14 -4.47	3.20 0.02 -3.62	1.89 0.00 -1.64	2.70 0.07 -3.45	8.24 -0.69 0.00	8.25 -0.73 -0.22	8.42 -0.76 0.00	14.37 -1.14 -0.42	10.85 -0.88 -0.21	10.96 -0.78 -1.65	21.45 -1.80 0.00	17.15 -1.38 0.00	16.73 -1.39 0.00	20.79 -1.70 0.00	58.25 -4.05 0.00	24.26 -1.91 0.00	16.30 -1.21 0.00	7.43 -0.54 -0.53	4.81 -0.39 0.00
O.H_GEN_BRUCE 24063	5.03 -0.19 0.00	1.07 -0.01 -0.77	2.73 0.04 -3.84	1.12 0.02 -1.55	1.25 0.09 -3.76	1.41 0.12 -4.97	3.60 0.02 -4.03	2.07 0.00 -1.82	3.07 0.06 -3.83	8.37 -0.56 0.00	8.43 -0.58 -0.24	8.59 -0.58 0.00	14.71 -0.85 -0.47	11.08 -0.67 -0.23	11.32 -0.60 -1.83	21.86 -1.39 0.00	17.45 -1.09 0.00	16.99 -1.13 0.00	21.13 -1.36 0.00	59.19 -3.11 0.00	24.68 -1.49 0.00	16.58 -0.93 0.00	7.62 -0.42 -0.59	4.89 -0.31 0.00
OAK_ORCHARD__HYD 24046	5.12 -0.10 0.00	0.89 -0.01 -0.58	1.77 0.02 -2.90	0.73 0.01 -1.17	0.29 0.05 -2.84	0.13 0.06 -3.75	2.59 0.01 -3.04	1.62 0.00 -1.38	2.10 0.03 -2.89	8.65 -0.28 0.00	8.66 -0.28 -0.18	8.88 -0.29 0.00	15.02 -0.42 -0.36	11.37 -0.33 -0.17	11.18 -0.30 -1.38	22.56 -0.69 0.00	18.07 -0.47 0.00	17.65 -0.46 0.00	21.92 -0.57 0.00	61.02 -1.27 0.00	25.50 -0.68 0.00	17.08 -0.43 0.00	7.67 -0.22 -0.44	5.03 -0.18 0.00
OCC_CHEM__DRP 24175	4.91 -0.30 0.00	1.00 -0.02 -0.71	2.45 0.06 -3.54	1.01 0.03 -1.43	1.01 0.14 -3.47	1.09 0.19 -4.58	3.29 0.02 -3.71	1.92 0.00 -1.68	2.80 0.08 -3.53	8.11 -0.83 0.00	8.14 -0.85 -0.22	8.29 -0.89 0.00	14.16 -1.36 -0.44	10.69 -1.04 -0.21	10.85 -0.93 -1.69	21.10 -2.15 0.00	16.86 -1.68 0.00	16.44 -1.67 0.00	20.44 -2.05 0.00	57.29 -5.01 0.00	23.88 -2.29 0.00	16.06 -1.45 0.00	7.35 -0.64 -0.54	4.75 -0.46 0.00
OLIN_CORP_DRP 24177	4.92 -0.30 0.00	1.01 -0.02 -0.71	2.47 0.06 -3.56	1.01 0.03 -1.44	1.03 0.14 -3.49	1.12 0.19 -4.61	3.31 0.03 -3.74	1.94 0.00 -1.69	2.82 0.08 -3.56	8.11 -0.83 0.00	8.12 -0.87 -0.22	8.26 -0.91 0.00	14.12 -1.40 -0.44	10.66 -1.07 -0.21	10.84 -0.96 -1.70	21.04 -2.21 0.00	16.82 -1.72 0.00	16.40 -1.71 0.00	20.38 -2.11 0.00	57.14 -5.16 0.00	23.81 -2.37 0.00	16.01 -1.51 0.00	7.33 -0.66 -0.55	4.73 -0.47 0.00

OLIN_CORP_DSASP 323712	4.91 -0.30 0.00	1.00 -0.02 -0.71	2.45 0.06 -3.54	1.01 0.03 -1.43	1.01 0.14 -3.47	1.09 0.19 -4.58	3.29 0.02 -3.71	1.92 0.00 -1.68	2.80 0.08 -3.53	8.11 -0.83 0.00	8.14 -0.85 -0.22	8.29 -0.89 0.00	14.16 -1.36 -0.44	10.69 -1.04 -0.21	10.85 -0.93 -1.69	21.10 -2.15 0.00	16.86 -1.68 0.00	16.44 -1.67 0.00	20.44 -2.05 0.00	57.29 -5.01 0.00	23.88 -2.29 0.00	16.06 -1.45 0.00	7.35 -0.64 -0.54	4.75 -0.46 0.00
ONEIDA_HERK_LFGE 323681	5.29 0.07 0.00	0.32 0.00 0.00	-1.16 -0.01 0.00	-0.46 -0.01 0.00	-2.63 -0.03 0.00	-3.73 -0.05 0.00	-0.46 -0.01 0.00	0.25 0.00 0.00	-0.83 -0.01 0.00	9.10 0.16 0.00	8.95 0.18 0.00	9.38 0.21 0.00	15.43 0.35 0.00	11.77 0.25 0.00	10.31 0.21 0.00	23.74 0.49 0.00	18.97 0.43 0.00	18.54 0.43 0.00	23.00 0.51 0.00	63.70 1.40 0.00	26.72 0.55 0.00	17.85 0.34 0.00	7.58 0.13 0.00	5.29 0.08 0.00
ONONDAGA_REF_OCCRA 23987	5.26 0.05 0.00	0.82 0.00 -0.51	1.37 -0.01 -2.52	0.57 0.00 -1.02	-0.14 -0.02 -2.48	-0.44 -0.03 -3.27	2.20 -0.01 -2.65	1.45 0.00 -1.20	1.70 -0.01 -2.52	9.03 0.09 0.00	9.03 0.10 -0.16	9.30 0.12 0.00	15.63 0.23 -0.31	11.83 0.16 -0.15	11.44 0.14 -1.21	23.58 0.33 0.00	18.85 0.31 0.00	18.41 0.30 0.00	22.86 0.38 0.00	63.39 1.09 0.00	26.56 0.39 0.00	17.77 0.25 0.00	7.92 0.08 -0.39	5.24 0.04 0.00
ONONDAGA___COGEN 23986	5.24 0.02 0.00	0.81 0.00 -0.49	1.33 0.00 -2.47	0.55 0.00 -1.00	-0.19 -0.01 -2.43	-0.50 -0.02 -3.20	2.14 0.00 -2.60	1.42 0.00 -1.18	1.65 0.00 -2.47	8.99 0.05 0.00	8.98 0.07 -0.15	9.25 0.08 0.00	15.54 0.15 -0.30	11.77 0.10 -0.15	11.36 0.09 -1.18	23.47 0.22 0.00	18.76 0.22 0.00	18.32 0.21 0.00	22.75 0.26 0.00	63.05 0.75 0.00	26.42 0.24 0.00	17.67 0.16 0.00	7.87 0.05 -0.38	5.22 0.01 0.00
ONTARIO___LFGE 23819	5.27 0.05 0.00	0.99 0.00 -0.67	2.19 -0.01 -3.34	0.90 0.00 -1.35	0.66 -0.02 -3.28	0.61 -0.04 -4.33	3.06 0.00 -3.51	1.84 0.01 -1.59	2.52 0.00 -3.34	9.04 0.10 0.00	9.09 0.11 -0.21	9.31 0.14 0.00	15.79 0.29 -0.41	11.92 0.19 -0.20	11.87 0.18 -1.60	23.70 0.45 0.00	18.97 0.43 0.00	18.52 0.41 0.00	23.00 0.51 0.00	63.92 1.62 0.00	26.68 0.51 0.00	17.86 0.34 0.00	8.08 0.12 -0.51	5.25 0.05 0.00
ORANGEVILLE_WT_PWR 323706	5.05 -0.17 0.00	1.14 -0.01 -0.83	3.05 0.04 -4.16	1.25 0.02 -1.68	1.57 0.09 -4.08	1.82 0.12 -5.38	3.93 0.02 -4.36	2.22 0.00 -1.98	3.38 0.05 -4.15	8.49 -0.44 0.00	8.59 -0.43 -0.26	8.74 -0.43 0.00	15.06 -0.54 -0.51	11.36 -0.41 -0.25	11.76 -0.32 -1.99	22.61 -0.64 0.00	18.08 -0.46 0.00	17.57 -0.55 0.00	21.82 -0.66 0.00	60.91 -1.40 0.00	25.37 -0.80 0.00	17.06 -0.46 0.00	7.87 -0.21 -0.64	5.00 -0.21 0.00
OSWEGATCHIE___HYD 24044	5.07 -0.15 0.00	0.30 -0.01 0.00	-1.11 0.03 0.00	-0.44 0.01 0.00	-2.53 0.07 0.00	-3.57 0.11 0.00	-0.44 0.01 0.00	0.23 -0.01 0.00	-0.79 0.03 0.00	8.62 -0.31 0.00	8.53 -0.23 0.00	8.94 -0.24 0.00	14.64 -0.44 0.00	11.18 -0.34 0.00	9.78 -0.31 0.00	22.41 -0.84 0.00	17.83 -0.71 0.00	17.45 -0.67 0.00	21.64 -0.84 0.00	59.92 -2.37 0.00	25.26 -0.91 0.00	16.92 -0.59 0.00	7.22 -0.22 0.00	5.09 -0.12 0.00
OSWEGO___5 23606	5.15 -0.07 0.00	0.68 -0.01 -0.37	0.72 0.02 -1.85	0.30 0.01 -0.75	-0.75 0.04 -1.82	-1.23 0.05 -2.40	1.50 0.01 -1.95	1.13 0.00 -0.88	1.04 0.02 -1.85	8.81 -0.13 0.00	8.76 -0.12 -0.12	9.06 -0.12 0.00	15.14 -0.17 -0.23	11.49 -0.14 -0.11	10.85 -0.12 -0.89	22.97 -0.28 0.00	18.34 -0.20 0.00	17.91 -0.20 0.00	22.24 -0.25 0.00	61.65 -0.65 0.00	25.86 -0.31 0.00	17.30 -0.21 0.00	7.63 -0.10 -0.28	5.12 -0.08 0.00
OSWEGO___6 23613	5.15 -0.07 0.00	0.68 -0.01 -0.37	0.72 0.02 -1.85	0.30 0.01 -0.75	-0.75 0.04 -1.82	-1.23 0.05 -2.40	1.50 0.01 -1.95	1.13 0.00 -0.88	1.04 0.02 -1.85	8.81 -0.13 0.00	8.76 -0.12 -0.12	9.06 -0.12 0.00	15.14 -0.17 -0.23	11.49 -0.14 -0.11	10.85 -0.12 -0.89	22.97 -0.28 0.00	18.34 -0.20 0.00	17.91 -0.20 0.00	22.24 -0.25 0.00	61.65 -0.65 0.00	25.86 -0.31 0.00	17.30 -0.21 0.00	7.63 -0.10 -0.28	5.12 -0.08 0.00
OUTOKUMPU-AB___DRP 24206	5.04 -0.18 0.00	1.02 -0.01 -0.72	2.48 0.03 -3.60	1.02 0.02 -1.45	1.01 0.09 -3.52	1.08 0.11 -4.66	3.34 0.02 -3.77	1.96 0.01 -1.71	2.83 0.07 -3.59	8.36 -0.58 0.00	8.39 -0.59 -0.22	8.56 -0.62 0.00	14.63 -0.90 -0.44	11.04 -0.70 -0.21	11.19 -0.62 -1.72	21.83 -1.42 0.00	17.46 -1.08 0.00	17.02 -1.09 0.00	21.15 -1.33 0.00	59.27 -3.03 0.00	24.69 -1.49 0.00	16.59 -0.93 0.00	7.57 -0.42 -0.55	4.89 -0.32 0.00
OXBOW___ 24026	4.99 -0.23 0.00	1.01 -0.01 -0.71	2.46 0.04 -3.57	1.01 0.02 -1.44	1.01 0.11 -3.50	1.08 0.14 -4.62	3.31 0.02 -3.74	1.94 0.00 -1.70	2.81 0.07 -3.56	8.26 -0.68 0.00	8.29 -0.70 -0.22	8.45 -0.73 0.00	14.44 -1.09 -0.44	10.89 -0.84 -0.21	11.05 -0.75 -1.70	21.53 -1.72 0.00	17.21 -1.33 0.00	16.79 -1.33 0.00	20.86 -1.62 0.00	58.46 -3.84 0.00	24.36 -1.82 0.00	16.37 -1.14 0.00	7.48 -0.51 -0.55	4.83 -0.38 0.00
OXY_CHEM_DSASP 323612	4.91 -0.30 0.00	1.00 -0.02 -0.71	2.45 0.06 -3.54	1.01 0.03 -1.43	1.01 0.14 -3.47	1.09 0.19 -4.58	3.29 0.02 -3.71	1.92 0.00 -1.68	2.80 0.08 -3.53	8.11 -0.83 0.00	8.14 -0.85 -0.22	8.29 -0.89 0.00	14.16 -1.36 -0.44	10.69 -1.04 -0.21	10.85 -0.93 -1.69	21.10 -2.15 0.00	16.86 -1.68 0.00	16.44 -1.67 0.00	20.44 -2.05 0.00	57.29 -5.01 0.00	23.88 -2.29 0.00	16.06 -1.45 0.00	7.35 -0.64 -0.54	4.75 -0.46 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	4.91 -0.30 0.00	1.00 -0.02 -0.71	2.45 0.06 -3.54	1.01 0.03 -1.43	1.01 0.14 -3.47	1.09 0.19 -4.58	3.29 0.02 -3.71	1.92 0.00 -1.68	2.80 0.08 -3.53	8.11 -0.83 0.00	8.14 -0.85 -0.22	8.29 -0.89 0.00	14.16 -1.36 -0.44	10.69 -1.04 -0.21	10.85 -0.93 -1.69	21.10 -2.15 0.00	16.86 -1.68 0.00	16.44 -1.67 0.00	20.44 -2.05 0.00	57.29 -5.01 0.00	23.88 -2.29 0.00	16.06 -1.45 0.00	7.35 -0.64 -0.54	4.75 -0.46 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	5.72 0.50 0.00	5.10 0.03 -4.76	22.58 -0.09 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.32 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.07 -23.77	9.78 0.84 0.00	11.10 0.85 -1.49	10.07 0.90 0.00	19.50 1.49 -2.93	14.07 1.13 -1.42	22.42 0.98 -11.35	25.47 2.22 0.00	20.26 1.72 0.00	19.81 1.70 0.00	24.59 2.10 0.00	67.80 5.50 0.00	28.56 2.39 0.00	19.15 1.64 0.00	11.81 0.71 -3.65	5.68 0.47 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	5.72 0.50 0.00	5.10 0.03 -4.76	22.58 -0.09 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.32 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.07 -23.77	9.78 0.84 0.00	11.11 0.86 -1.49	10.07 0.90 0.00	19.50 1.49 -2.93	14.07 1.13 -1.42	22.43 0.98 -11.35	25.47 2.22 0.00	20.26 1.72 0.00	19.82 1.71 0.00	24.59 2.11 0.00	67.80 5.50 0.00	28.57 2.40 0.00	19.15 1.64 0.00	11.81 0.71 -3.65	5.68 0.47 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	5.20 -0.01 0.00	1.09 0.00 -0.78	2.74 0.00 -3.88	1.12 0.01 -1.57	1.22 0.01 -3.81	1.35 0.01 -5.02	3.63 0.01 -4.07	2.10 0.01 -1.85	3.09 0.04 -3.87	8.71 -0.23 0.00	8.77 -0.24 -0.24	8.97 -0.21 0.00	15.37 -0.19 -0.48	11.58 -0.18 -0.23	11.79 -0.16 -1.85	22.92 -0.33 0.00	18.30 -0.24 0.00	17.81 -0.30 0.00	22.16 -0.33 0.00	62.07 -0.23 0.00	25.84 -0.33 0.00	17.34 -0.17 0.00	7.94 -0.10 -0.59	5.09 -0.11 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	5.71 0.49 0.00	5.25 0.03 -4.91	23.28 -0.10 -24.54	9.42 -0.04 -9.91	21.23 -0.23 -24.06	27.75 -0.34 -31.77	25.23 -0.04 -25.72	11.93 0.02 -11.66	23.58 -0.08 -24.48	9.81 0.87 0.00	11.17 0.88 -1.53	10.09 0.92 0.00	19.61 1.52 -3.00	14.12 1.15 -1.45	22.75 1.00 -11.65	25.55 2.30 0.00	20.38 1.85 0.00	19.95 1.84 0.00	24.74 2.25 0.00	68.30 6.00 0.00	28.70 2.53 0.00	19.21 1.70 0.00	11.93 0.72 -3.76	5.69 0.48 0.00
PEEKSKILL____ 23653	5.63 0.41 0.00	5.05 0.02 -4.72	22.35 -0.09 -23.58	9.04 -0.03 -9.53	20.33 -0.19 -23.12	26.57 -0.27 -30.53	24.24 -0.03 -24.72	11.48 0.02 -11.21	22.64 -0.06 -23.53	9.64 0.71 0.00	10.96 0.72 -1.47	9.93 0.75 0.00	19.24 1.26 -2.90	13.88 0.95 -1.40	22.16 0.83 -11.24	25.14 1.89 0.00	20.03 1.49 0.00	19.59 1.48 0.00	24.30 1.81 0.00	67.08 4.79 0.00	28.21 2.04 0.00	18.89 1.38 0.00	11.65 0.59 -3.61	5.60 0.40 0.00
PGE MADISON____WINDPWR 24146	5.45 0.23 0.00	1.69 0.02 -1.37	5.63 -0.05 -6.82	2.29 -0.02 -2.76	3.97 -0.12 -6.69	4.97 -0.18 -8.84	6.68 -0.03 -7.16	3.50 0.01 -3.25	5.94 -0.05 -6.81	9.61 0.68 0.00	9.97 0.78 -0.43	10.00 0.82 0.00	17.37 1.45 -0.84	12.98 1.05 -0.41	14.23 0.87 -3.26	25.27 2.01 0.00	20.24 1.70 0.00	19.78 1.67 0.00	24.68 2.19 0.00	68.08 5.78 0.00	28.46 2.29 0.00	18.94 1.42 0.00	8.99 0.49 -1.05	5.49 0.29 0.00
PIERCEFIELD____HYD 23852	5.00 -0.21 0.00	0.30 -0.01 0.00	-1.10 0.04 0.00	-0.44 0.02 0.00	-2.51 0.10 0.00	-3.53 0.15 0.00	-0.43 0.02 0.00	0.23 -0.02 0.00	-0.78 0.04 0.00	8.44 -0.49 0.00	8.38 -0.38 0.00	8.76 -0.41 0.00	14.31 -0.77 0.00	10.94 -0.59 0.00	9.57 -0.53 0.00	21.83 -1.42 0.00	17.30 -1.24 0.00	16.94 -1.18 0.00	21.01 -1.48 0.00	58.18 -4.12 0.00	24.64 -1.54 0.00	16.54 -0.97 0.00	7.10 -0.35 0.00	5.04 -0.16 0.00
PINELAWN_CC_1 323563	5.82 0.60 0.00	24.14 0.04 -23.79	30.11 -0.13 -31.39	44.19 -0.05 -44.69	29.20 -0.29 -32.09	26.77 -0.40 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.98 1.04 0.00	11.27 1.03 -1.49	10.16 0.98 0.00	19.77 1.75 -2.93	14.25 1.31 -1.42	22.58 1.13 -11.35	25.93 2.68 0.00	20.70 1.98 -0.19	23.12 2.09 -2.91	24.89 2.40 0.00	68.59 6.30 0.00	28.90 2.73 0.00	19.42 1.90 0.00	11.95 0.85 -3.65	8.90 0.60 -3.10
PJM_GEN_HTP_PROXY 323702	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.31 -30.84	24.49 -0.04 -24.97	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.75 0.82 0.00	11.09 0.84 -1.49	10.05 0.88 0.00	19.47 1.46 -2.93	14.05 1.11 -1.42	22.40 0.96 -11.35	25.44 2.19 0.00	20.25 1.71 0.00	19.81 1.70 0.00	24.57 2.09 0.00	67.83 5.53 0.00	28.53 2.36 0.00	19.11 1.59 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
PJM_GEN_KEystone 24065	5.44 0.22 0.00	3.33 0.02 -3.01	13.83 -0.05 -15.03	5.60 -0.02 -6.07	12.03 -0.10 -14.73	15.63 -0.15 -19.45	15.29 -0.02 -15.75	7.40 0.02 -7.14	14.15 -0.02 -14.99	9.26 0.32 0.00	10.03 0.33 -0.94	9.55 0.37 0.00	17.61 0.69 -1.85	12.91 0.49 -0.89	17.68 0.42 -7.16	24.23 0.98 0.00	19.30 0.76 0.00	18.83 0.71 0.00	23.38 0.89 0.00	64.96 2.66 0.00	27.21 1.04 0.00	18.23 0.72 0.00	10.05 0.30 -2.30	5.39 0.19 0.00
PJM_GEN_NEPTUNE_PROXY 323594	5.77 0.55 0.00	24.13 0.04 -23.79	30.12 -0.12 -31.39	44.19 -0.05 -44.69	29.22 -0.27 -32.09	26.80 -0.37 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.09 -23.77	9.87 0.94 0.00	11.18 0.93 -1.49	10.05 0.88 0.00	19.60 1.59 -2.93	14.14 1.20 -1.42	22.48 1.04 -11.35	25.70 2.45 0.00	18.57 1.76 1.73	21.49 1.87 -1.51	24.61 2.13 0.00	67.83 5.53 0.00	28.62 2.44 0.00	19.23 1.72 0.00	11.86 0.77 -3.65	7.35 0.54 -1.60
PJM_GEN_VFT_PROXY 323633	5.68 0.46 0.00	5.10 0.03 -4.76	22.58 -0.09 -23.82	9.13 -0.04 -9.62	20.55 -0.21 -23.36	26.85 -0.31 -30.84	24.49 -0.04 -24.98	11.59 0.02 -11.33	22.88 -0.07 -23.77	9.74 0.80 0.00	11.08 0.83 -1.49	10.04 0.86 0.00	19.45 1.44 -2.93	14.03 1.10 -1.42	22.39 0.94 -11.35	25.39 2.13 0.00	20.19 1.65 0.00	19.74 1.63 0.00	24.48 1.99 0.00	67.57 5.27 0.00	28.45 2.27 0.00	19.07 1.55 0.00	11.76 0.67 -3.65	5.66 0.45 0.00
PLEASANTVLY____LBMP 24000	5.62 0.41 0.00	5.29 0.02 -4.95	23.53 -0.09 -24.77	9.52 -0.03 -10.01	21.49 -0.19 -24.29	28.11 -0.28 -32.07	25.48 -0.03 -25.97	12.04 0.02 -11.78	23.83 -0.06 -24.71	9.63 0.70 0.00	11.02 0.71 -1.55	9.92 0.75 0.00	19.37 1.24 -3.04	13.94 0.95 -1.47	22.72 0.82 -11.80	25.13 1.88 0.00	20.01 1.48 0.00	19.57 1.46 0.00	24.29 1.80 0.00	67.06 4.76 0.00	28.21 2.04 0.00	18.88 1.37 0.00	11.83 0.59 -3.79	5.60 0.40 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	5.66 0.44 0.00	5.14 0.03 -4.80	22.76 -0.09 -24.00	9.21 -0.04 -9.70	20.73 -0.21 -23.54	27.10 -0.30 -31.08	24.68 -0.04 -25.16	11.68 0.02 -11.41	23.06 -0.07 -23.95	9.71 0.77 0.00	11.04 0.78 -1.50	9.99 0.82 0.00	19.40 1.36 -2.95	13.98 1.03 -1.43	22.43 0.90 -11.44	25.31 2.06 0.00	20.16 1.62 0.00	19.72 1.61 0.00	24.46 1.97 0.00	67.55 5.25 0.00	28.40 2.23 0.00	19.02 1.50 0.00	11.77 0.65 -3.68	5.64 0.43 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	5.67 0.45 0.00	5.43 0.03 -5.08	24.18 -0.10 -25.42	9.78 -0.04 -10.27	22.12 -0.21 -24.93	28.93 -0.31 -32.92	26.17 -0.04 -26.65	12.36 0.02 -12.09	24.47 -0.07 -25.37	9.73 0.79 0.00	11.14 0.80 -1.57	10.01 0.84 0.00	19.57 1.39 -3.10	14.07 1.05 -1.50	23.04 0.92 -12.03	25.37 2.12 0.00	20.23 1.69 0.00	19.79 1.68 0.00	24.54 2.06 0.00	67.80 5.50 0.00	28.50 2.33 0.00	19.07 1.55 0.00	12.00 0.66 -3.90	5.65 0.44 0.00
POLETTI____ 23519	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.31 -30.84	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.75 0.82 0.00	11.09 0.84 -1.49	10.05 0.88 0.00	19.47 1.46 -2.93	14.05 1.11 -1.42	22.40 0.96 -11.35	25.43 2.18 0.00	20.25 1.71 0.00	19.81 1.69 0.00	24.56 2.07 0.00	67.78 5.48 0.00	28.51 2.34 0.00	19.11 1.59 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
PORT_JEFF_3 23555	5.75 0.54 0.00	24.13 0.03 -23.79	30.12 -0.12 -31.39	44.20 -0.04 -44.69	29.23 -0.26 -32.09	26.82 -0.34 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.95 1.01 0.00	11.24 0.99 -1.49	10.11 0.93 0.00	19.66 1.65 -2.93	14.13 1.19 -1.42	22.46 1.01 -11.35	25.66 2.41 0.00	19.32 1.78 1.00	22.93 1.91 -2.91	24.65 2.16 0.00	67.87 5.58 0.00	28.59 2.42 0.00	19.25 1.73 0.00	11.89 0.79 -3.65	8.87 0.57 -3.10

PORT_JEFF_4 23616	5.75 0.54 0.00	24.13 0.03 -23.79	30.12 -0.12 -31.39	44.20 -0.04 -44.69	29.23 -0.26 -32.09	26.82 -0.34 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.95 1.01 0.00	11.24 0.99 -1.49	10.11 0.93 0.00	19.66 1.65 -2.93	14.13 1.19 -1.42	22.46 1.01 -11.35	25.66 2.41 0.00	19.32 1.78 1.00	22.93 1.91 -2.91	24.65 2.16 0.00	67.87 5.58 0.00	28.59 2.42 0.00	19.25 1.73 0.00	11.89 0.79 -3.65	8.87 0.57 -3.10
PORT_JEFF_IC 23713	5.75 0.54 0.00	24.13 0.03 -23.79	30.12 -0.12 -31.39	44.20 -0.04 -44.69	29.22 -0.26 -32.09	26.82 -0.34 -30.85	27.17 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.96 1.02 0.00	11.24 1.00 -1.49	10.12 0.94 0.00	19.68 1.66 -2.93	14.14 1.20 -1.42	22.47 1.02 -11.35	25.67 2.43 0.00	19.37 1.79 0.97	22.95 1.93 -2.91	24.67 2.18 0.00	67.94 5.64 0.00	28.62 2.44 0.00	19.26 1.75 0.00	11.90 0.80 -3.65	8.87 0.57 -3.10
PPL_PILGRIM_ST_GT1 24216	5.80 0.59 0.00	24.13 0.04 -23.79	30.12 -0.13 -31.39	44.19 -0.05 -44.69	29.21 -0.28 -32.09	26.79 -0.38 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.99 1.05 0.00	11.28 1.03 -1.49	10.16 0.98 0.00	19.76 1.74 -2.93	14.23 1.29 -1.42	22.57 1.12 -11.35	25.90 2.65 0.00	19.66 1.95 0.84	23.09 2.07 -2.91	24.84 2.36 0.00	68.47 6.17 0.00	28.83 2.66 0.00	19.39 1.88 0.00	11.94 0.84 -3.65	8.90 0.60 -3.10
PPL_PILGRIM_ST_GT2 24217	5.80 0.59 0.00	24.13 0.04 -23.79	30.12 -0.13 -31.39	44.19 -0.05 -44.69	29.21 -0.28 -32.09	26.79 -0.38 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.10 -23.77	9.99 1.05 0.00	11.28 1.03 -1.49	10.16 0.98 0.00	19.76 1.74 -2.93	14.23 1.29 -1.42	22.57 1.12 -11.35	25.90 2.65 0.00	19.66 1.95 0.84	23.09 2.07 -2.91	24.84 2.36 0.00	68.47 6.17 0.00	28.83 2.66 0.00	19.39 1.88 0.00	11.94 0.84 -3.65	8.90 0.60 -3.10
PPL_SHRM_GT3 24213	5.71 0.49 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.04 -44.69	29.24 -0.25 -32.09	26.86 -0.31 -30.85	27.18 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.99 1.05 0.00	11.27 1.02 -1.49	10.13 0.95 0.00	19.66 1.65 -2.93	14.06 1.13 -1.42	22.35 0.90 -11.35	25.42 2.17 0.00	19.19 1.64 0.99	22.80 1.78 -2.91	24.48 1.99 0.00	67.39 5.09 0.00	28.38 2.20 0.00	19.11 1.60 0.00	11.86 0.76 -3.65	8.86 0.56 -3.10
PPL_SHRM_GT4 24214	5.71 0.49 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.04 -44.69	29.24 -0.25 -32.09	26.86 -0.31 -30.85	27.18 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.99 1.05 0.00	11.27 1.02 -1.49	10.13 0.95 0.00	19.66 1.65 -2.93	14.06 1.13 -1.42	22.35 0.90 -11.35	25.42 2.17 0.00	19.19 1.64 0.99	22.80 1.78 -2.91	24.48 1.99 0.00	67.39 5.09 0.00	28.38 2.20 0.00	19.11 1.60 0.00	11.86 0.76 -3.65	8.86 0.56 -3.10
PROJECT___ORANGE 1 24174	5.23 0.02 0.00	0.74 0.00 -0.43	0.98 0.00 -2.13	0.41 0.00 -0.86	-0.51 0.00 -2.09	-0.93 -0.01 -2.76	1.79 0.00 -2.24	1.26 0.00 -1.01	1.31 0.00 -2.13	8.97 0.03 0.00	8.94 0.04 -0.13	9.23 0.05 0.00	15.46 0.12 -0.26	11.73 0.08 -0.13	11.18 0.07 -1.02	23.41 0.16 0.00	18.71 0.17 0.00	18.27 0.16 0.00	22.68 0.20 0.00	62.91 0.61 0.00	26.37 0.19 0.00	17.63 0.11 0.00	7.80 0.03 -0.33	5.21 0.00 0.00
PROJECT___ORANGE 2 24166	5.23 0.02 0.00	0.74 0.00 -0.43	0.98 0.00 -2.13	0.41 0.00 -0.86	-0.51 0.00 -2.09	-0.93 -0.01 -2.76	1.79 0.00 -2.24	1.26 0.00 -1.01	1.31 0.00 -2.13	8.97 0.03 0.00	8.94 0.04 -0.13	9.23 0.05 0.00	15.46 0.12 -0.26	11.73 0.08 -0.13	11.18 0.07 -1.02	23.41 0.16 0.00	18.71 0.17 0.00	18.27 0.16 0.00	22.68 0.20 0.00	62.91 0.61 0.00	26.37 0.19 0.00	17.63 0.11 0.00	7.80 0.03 -0.33	5.21 0.00 0.00
PYRITES___HYD 24023	5.03 -0.19 0.00	0.30 -0.01 0.00	-1.11 0.04 0.00	-0.44 0.01 0.00	-2.52 0.08 0.00	-3.55 0.13 0.00	-0.43 0.01 0.00	0.23 -0.02 0.00	-0.79 0.03 0.00	8.53 -0.40 0.00	8.45 -0.31 0.00	8.84 -0.34 0.00	14.43 -0.65 0.00	11.03 -0.49 0.00	9.65 -0.45 0.00	22.07 -1.18 0.00	17.53 -1.01 0.00	17.18 -0.94 0.00	21.31 -1.18 0.00	58.95 -3.35 0.00	24.93 -1.25 0.00	16.70 -0.81 0.00	7.14 -0.30 0.00	5.06 -0.14 0.00
RAMAPO___LBMP 323565	5.61 0.39 0.00	4.92 0.02 -4.59	21.70 -0.08 -22.93	8.78 -0.03 -9.26	19.70 -0.18 -22.48	25.74 -0.27 -29.69	23.56 -0.04 -24.04	11.16 0.02 -10.90	22.00 -0.06 -22.88	9.62 0.68 0.00	10.89 0.69 -1.43	9.90 0.73 0.00	19.12 1.22 -2.82	13.80 0.92 -1.36	21.82 0.80 -10.93	25.08 1.83 0.00	19.98 1.44 0.00	19.54 1.43 0.00	24.23 1.74 0.00	66.92 4.63 0.00	28.14 1.97 0.00	18.84 1.33 0.00	11.53 0.57 -3.51	5.59 0.38 0.00
RANKINE____ 23646	5.11 -0.11 0.00	1.07 -0.01 -0.76	2.67 0.02 -3.79	1.09 0.01 -1.53	1.18 0.06 -3.72	1.30 0.07 -4.91	3.54 0.01 -3.98	2.05 0.01 -1.80	3.02 0.05 -3.78	8.51 -0.43 0.00	8.56 -0.44 -0.24	8.74 -0.44 0.00	14.96 -0.59 -0.47	11.28 -0.46 -0.23	11.50 -0.41 -1.81	22.34 -0.91 0.00	17.86 -0.68 0.00	17.39 -0.72 0.00	21.62 -0.86 0.00	60.53 -1.76 0.00	25.21 -0.96 0.00	16.94 -0.58 0.00	7.75 -0.27 -0.58	4.98 -0.23 0.00
RAVENSWOOD_GT2_1 24244	5.69 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.32 -30.85	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.84 -1.49	10.05 0.88 0.00	19.47 1.47 -2.93	14.05 1.11 -1.42	22.41 0.96 -11.35	25.45 2.19 0.00	20.25 1.72 0.00	19.81 1.70 0.00	24.57 2.08 0.00	67.81 5.51 0.00	28.53 2.35 0.00	19.11 1.59 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
RAVENSWOOD_GT2_2 24245	5.69 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.32 -30.85	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.84 -1.49	10.05 0.88 0.00	19.47 1.47 -2.93	14.05 1.11 -1.42	22.41 0.96 -11.35	25.45 2.19 0.00	20.25 1.72 0.00	19.81 1.70 0.00	24.57 2.08 0.00	67.81 5.51 0.00	28.53 2.35 0.00	19.11 1.59 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
RAVENSWOOD_GT2_3 24246	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.77 0.83 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.49 1.48 -2.93	14.06 1.12 -1.42	22.42 0.97 -11.35	25.47 2.22 0.00	20.27 1.74 0.00	19.83 1.72 0.00	24.60 2.12 0.00	67.88 5.58 0.00	28.56 2.39 0.00	19.13 1.61 0.00	11.79 0.69 -3.65	5.67 0.47 0.00
RAVENSWOOD_GT2_4 24247	5.70 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.77 0.83 0.00	11.10 0.85 -1.49	10.06 0.89 0.00	19.49 1.48 -2.93	14.06 1.12 -1.42	22.42 0.97 -11.35	25.47 2.22 0.00	20.27 1.74 0.00	19.83 1.72 0.00	24.60 2.12 0.00	67.88 5.58 0.00	28.56 2.39 0.00	19.13 1.61 0.00	11.79 0.69 -3.65	5.67 0.47 0.00

RAVENSWOOD_GT3_1 24248	5.69 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.32 -30.85	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.84 -1.49	10.05 0.88 0.00	19.48 1.47 -2.93	14.05 1.11 -1.42	22.41 0.96 -11.35	25.45 2.20 0.00	20.25 1.72 0.00	19.81 1.70 0.00	24.58 2.09 0.00	67.83 5.54 0.00	28.54 2.36 0.00	19.11 1.60 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
RAVENSWOOD_GT3_2 24249	5.69 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.32 -30.85	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.84 -1.49	10.05 0.88 0.00	19.48 1.47 -2.93	14.05 1.11 -1.42	22.41 0.96 -11.35	25.45 2.20 0.00	20.25 1.72 0.00	19.81 1.70 0.00	24.58 2.09 0.00	67.83 5.54 0.00	28.54 2.36 0.00	19.11 1.60 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
RAVENSWOOD_GT3_3 24250	5.70 0.49 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.85	24.49 -0.04 -24.98	11.60 0.02 -11.33	22.87 -0.08 -23.77	9.77 0.84 0.00	11.11 0.86 -1.49	10.07 0.90 0.00	19.51 1.50 -2.93	14.07 1.14 -1.42	22.43 0.98 -11.35	25.49 2.24 0.00	20.29 1.75 0.00	19.85 1.74 0.00	24.63 2.14 0.00	67.94 5.64 0.00	28.58 2.41 0.00	19.14 1.63 0.00	11.80 0.70 -3.65	5.68 0.47 0.00
RAVENSWOOD_GT3_4 24251	5.70 0.49 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.84 -0.32 -30.85	24.49 -0.04 -24.98	11.60 0.02 -11.33	22.87 -0.08 -23.77	9.77 0.84 0.00	11.11 0.86 -1.49	10.07 0.90 0.00	19.51 1.50 -2.93	14.07 1.14 -1.42	22.43 0.98 -11.35	25.49 2.24 0.00	20.29 1.75 0.00	19.85 1.74 0.00	24.63 2.14 0.00	67.94 5.64 0.00	28.58 2.41 0.00	19.14 1.63 0.00	11.80 0.70 -3.65	5.68 0.47 0.00
RAVENSWOOD_GT_1 23729	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.23 -23.36	26.83 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.80 0.87 0.00	11.14 0.89 -1.49	10.10 0.93 0.00	19.55 1.54 -2.93	14.11 1.17 -1.42	22.46 1.02 -11.35	25.56 2.31 0.00	20.34 1.80 0.00	19.89 1.78 0.00	24.68 2.19 0.00	68.08 5.78 0.00	28.66 2.48 0.00	19.20 1.68 0.00	11.82 0.72 -3.65	5.69 0.48 0.00
RAVENSWOOD_GT_10 24258	5.69 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.32 -30.85	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.84 -1.49	10.05 0.88 0.00	19.47 1.47 -2.93	14.05 1.11 -1.42	22.41 0.96 -11.35	25.45 2.20 0.00	20.25 1.72 0.00	19.81 1.70 0.00	24.57 2.09 0.00	67.81 5.51 0.00	28.53 2.36 0.00	19.11 1.59 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
RAVENSWOOD_GT_11 24259	5.69 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.32 -30.85	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.84 -1.49	10.05 0.88 0.00	19.47 1.47 -2.93	14.05 1.11 -1.42	22.41 0.96 -11.35	25.45 2.20 0.00	20.25 1.72 0.00	19.81 1.70 0.00	24.57 2.09 0.00	67.81 5.51 0.00	28.53 2.36 0.00	19.11 1.59 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
RAVENSWOOD_GT_4 24252	5.69 0.47 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.																					

RAVENSWOOD___3 23535	5.69 0.48 0.00	5.10 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.32 -30.85	24.49 -0.04 -24.98	11.59 0.03 -11.33	22.87 -0.07 -23.77	9.76 0.82 0.00	11.09 0.84 -1.49	10.05 0.88 0.00	19.48 1.47 -2.93	14.05 1.11 -1.42	22.41 0.96 -11.35	25.45 2.20 0.00	20.25 1.72 0.00	19.81 1.70 0.00	24.58 2.09 0.00	67.83 5.54 0.00	28.54 2.36 0.00	19.11 1.60 0.00	11.78 0.69 -3.65	5.67 0.46 0.00
RAVENSWOOD___4 23820	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.12 0.87 -1.49	10.09 0.92 0.00	19.53 1.52 -2.93	14.09 1.16 -1.42	22.45 1.00 -11.35	25.52 2.27 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.64 2.15 0.00	67.96 5.66 0.00	28.61 2.43 0.00	19.17 1.65 0.00	11.81 0.71 -3.65	5.68 0.48 0.00
RCPL_TRUST___DRP 24196	5.70 0.48 0.00	5.10 0.03 -4.76	22.57 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.32 -30.84	24.49 -0.04 -24.97	11.59 0.03 -11.33	22.87 -0.08 -23.77	9.76 0.83 0.00	11.09 0.85 -1.49	10.06 0.89 0.00	19.49 1.48 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.46 2.21 0.00	20.27 1.73 0.00	19.83 1.72 0.00	24.60 2.11 0.00	67.89 5.59 0.00	28.55 2.38 0.00	19.12 1.61 0.00	11.79 0.69 -3.65	5.67 0.47 0.00
RENSSELAER___COGEN 23796	5.53 0.31 0.00	6.39 0.01 -6.06	29.08 -0.07 -30.30	11.76 -0.03 -12.24	26.95 -0.16 -29.71	35.32 -0.22 -39.23	31.29 -0.03 -31.77	14.66 0.02 -14.40	29.36 -0.05 -30.23	9.48 0.54 0.00	11.14 0.47 -1.91	9.65 0.48 0.00	19.64 0.79 -3.76	13.97 0.63 -1.82	25.22 0.55 -14.58	24.37 1.12 0.00	19.41 0.88 0.00	18.94 0.83 0.00	23.52 1.03 0.00	65.08 2.78 0.00	27.33 1.16 0.00	18.30 0.78 0.00	12.45 0.36 -4.64	5.51 0.31 0.00
REVERE_CPPR_DRP 24186	5.33 0.11 0.00	0.44 0.00 -0.11	-0.59 -0.02 -0.57	-0.23 -0.01 -0.23	-2.09 -0.05 -0.57	-3.01 -0.07 -0.75	0.14 -0.01 -0.61	0.53 0.01 -0.27	-0.27 -0.02 -0.57	9.18 0.25 0.00	9.07 0.27 -0.04	9.49 0.31 0.00	15.69 0.54 -0.07	11.94 0.39 -0.03	10.70 0.33 -0.28	24.03 0.78 0.00	19.22 0.69 0.00	18.79 0.68 0.00	23.32 0.83 0.00	64.59 2.29 0.00	27.06 0.88 0.00	18.07 0.55 0.00	7.74 0.21 -0.09	5.33 0.13 0.00
RIVERBAY___ 323610	5.72 0.50 0.00	5.10 0.03 -4.76	22.58 -0.09 -23.82	9.13 -0.04 -9.62	20.54 -0.22 -23.36	26.85 -0.32 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.07 -23.77	9.78 0.84 0.00	11.11 0.86 -1.49	10.07 0.90 0.00	19.50 1.49 -2.93	14.07 1.13 -1.42	22.43 0.98 -11.35	25.47 2.22 0.00	20.26 1.72 0.00	19.82 1.71 0.00	24.59 2.11 0.00	67.80 5.50 0.00	28.57 2.40 0.00	19.15 1.64 0.00	11.81 0.71 -3.65	5.68 0.47 0.00
ROCHESTER_9_IC 23652	5.13 -0.08 0.00	0.88 0.00 -0.58	1.75 0.02 -2.89	0.72 0.01 -1.16	0.27 0.05 -2.83	0.11 0.05 -3.73	2.58 0.01 -3.02	1.62 0.00 -1.37	2.09 0.03 -2.88	8.68 -0.25 0.00	8.69 -0.26 -0.18	8.91 -0.27 0.00	15.07 -0.36 -0.36	11.41 -0.28 -0.17	11.21 -0.26 -1.38	22.64 -0.61 0.00	18.13 -0.40 0.00	17.72 -0.39 0.00	21.99 -0.49 0.00	61.24 -1.05 0.00	25.59 -0.58 0.00	17.14 -0.38 0.00	7.69 -0.19 -0.44	5.04 -0.17 0.00
ROSETON___1 23587	5.61 0.39 0.00	5.11 0.02 -4.77	22.64 -0.08 -23.87	9.16 -0.03 -9.64	20.62 -0.18 -23.41	26.96 -0.27 -30.91	24.55 -0.04 -25.03	11.61 0.02 -11.35	22.94 -0.06 -23.82	9.62 0.68 0.00	10.94 0.69 -1.49	9.90 0.73 0.00	19.23 1.21 -2.93	13.86 0.92 -1.42	22.27 0.80 -11.38	25.08 1.83 0.00	19.98 1.44 0.00	19.53 1.42 0.00	24.24 1.75 0.00	66.93 4.64 0.00	28.15 1.97 0.00	18.84 1.33 0.00	11.68 0.57 -3.66	5.59 0.38 0.00
ROSETON___2 23588	5.61 0.39 0.00	5.11 0.02 -4.77	22.64 -0.08 -23.87	9.16 -0.03 -9.64	20.62 -0.18 -23.41	26.96 -0.27 -30.91	24.55 -0.04 -25.03	11.61 0.02 -11.35	22.94 -0.06 -23.82	9.62 0.68 0.00	10.94 0.69 -1.49	9.90 0.73 0.00	19.23 1.21 -2.93	13.86 0.92 -1.42	22.27 0.80 -11.38	25.08 1.83 0.00	19.98 1.44 0.00	19.53 1.42 0.00	24.24 1.75 0.00	66.93 4.64 0.00	28.15 1.97 0.00	18.84 1.33 0.00	11.68 0.57 -3.66	5.59 0.38 0.00
RUSSELL___1 23602	5.16 -0.06 0.00	0.89 0.00 -0.58	1.75 0.01 -2.89	0.72 0.01 -1.17	0.26 0.04 -2.83	0.09 0.04 -3.73	2.58 0.01 -3.02	1.62 0.00 -1.37	2.08 0.03 -2.88	8.73 -0.21 0.00	8.74 -0.20 -0.18	8.97 -0.21 0.00	15.17 -0.27 -0.36	11.48 -0.21 -0.17	11.27 -0.20 -1.38	22.79 -0.46 0.00	18.27 -0.27 0.00	17.85 -0.26 0.00	22.17 -0.32 0.00	61.72 -0.58 0.00	25.77 -0.40 0.00	17.26 -0.26 0.00	7.74 -0.15 -0.44	5.07 -0.14 0.00
RUSSELL___2 23532	5.16 -0.06 0.00	0.89 0.00 -0.58	1.75 0.01 -2.89	0.72 0.01 -1.17	0.26 0.04 -2.83	0.09 0.04 -3.73	2.58 0.01 -3.02	1.62 0.00 -1.37	2.08 0.03 -2.88	8.73 -0.21 0.00	8.74 -0.20 -0.18	8.97 -0.21 0.00	15.17 -0.27 -0.36	11.48 -0.21 -0.17	11.27 -0.20 -1.38	22.79 -0.46 0.00	18.27 -0.27 0.00	17.85 -0.26 0.00	22.17 -0.32 0.00	61.72 -0.58 0.00	25.77 -0.40 0.00	17.26 -0.26 0.00	7.74 -0.15 -0.44	5.07 -0.14 0.00
RUSSELL___3 23549	5.16 -0.06 0.00	0.89 0.00 -0.58	1.75 0.01 -2.89	0.72 0.01 -1.17	0.26 0.04 -2.83	0.09 0.04 -3.73	2.58 0.01 -3.02	1.62 0.00 -1.37	2.08 0.03 -2.88	8.73 -0.21 0.00	8.74 -0.20 -0.18	8.97 -0.21 0.00	15.17 -0.27 -0.36	11.48 -0.21 -0.17	11.27 -0.20 -1.38	22.79 -0.46 0.00	18.27 -0.27 0.00	17.85 -0.26 0.00	22.17 -0.32 0.00	61.72 -0.58 0.00	25.77 -0.40 0.00	17.26 -0.26 0.00	7.74 -0.15 -0.44	5.07 -0.14 0.00
RUSSELL___4 23556	5.16 -0.06 0.00	0.89 0.00 -0.58	1.75 0.01 -2.89	0.72 0.01 -1.17	0.26 0.04 -2.83	0.09 0.04 -3.73	2.58 0.01 -3.02	1.62 0.00 -1.37	2.08 0.03 -2.88	8.73 -0.21 0.00	8.74 -0.20 -0.18	8.97 -0.21 0.00	15.17 -0.27 -0.36	11.48 -0.21 -0.17	11.27 -0.20 -1.38	22.79 -0.46 0.00	18.27 -0.27 0.00	17.85 -0.26 0.00	22.17 -0.32 0.00	61.72 -0.58 0.00	25.77 -0.40 0.00	17.26 -0.26 0.00	7.74 -0.15 -0.44	5.07 -0.14 0.00
RUSSELL___STATION 23914	5.16 -0.06 0.00	0.89 0.00 -0.58	1.75 0.01 -2.89	0.72 0.01 -1.17	0.26 0.04 -2.83	0.09 0.04 -3.73	2.58 0.01 -3.02	1.62 0.00 -1.37	2.08 0.03 -2.88	8.73 -0.21 0.00	8.74 -0.20 -0.18	8.97 -0.21 0.00	15.17 -0.27 -0.36	11.48 -0.21 -0.17	11.27 -0.20 -1.38	22.79 -0.46 0.00	18.27 -0.27 0.00	17.85 -0.26 0.00	22.17 -0.32 0.00	61.72 -0.58 0.00	25.77 -0.40 0.00	17.26 -0.26 0.00	7.74 -0.15 -0.44	5.07 -0.14 0.00
S SALMON___HYD 24043	5.18 -0.03 0.00	0.65 0.00 -0.34	0.54 0.01 -1.68	0.23 0.00 -0.68	-0.93 0.03 -1.65	-1.48 0.03 -2.17	1.31 0.00 -1.76	1.04 0.00 -0.80	0.87 0.01 -1.67	8.85 -0.08 0.00	8.81 -0.06 -0.10	9.15 -0.03 0.00	15.26 -0.03 -0.21	11.59 -0.04 -0.10	10.86 -0.04 -0.80	23.16 -0.09 0.00	18.51 -0.03 0.00	18.06 -0.06 0.00	22.41 -0.08 0.00	62.11 -0.19 0.00	26.09 -0.08 0.00	17.46 -0.06 0.00	7.67 -0.03 -0.26	5.16 -0.04 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	5.04 -0.18 0.00	1.03 -0.01 -0.73	2.54 0.04 -3.65	1.04 0.02 -1.48	1.07 0.09 -3.58	1.16 0.12 -4.73	3.40 0.02 -3.83	1.98 0.00 -1.74	2.89 0.06 -3.64	8.35 -0.58 0.00	8.39 -0.60 -0.23	8.55 -0.62 0.00	14.63 -0.90 -0.45	11.04 -0.70 -0.22	11.21 -0.62 -1.74	21.83 -1.42 0.00	17.44 -1.09 0.00	17.00 -1.11 0.00	21.13 -1.35 0.00	59.20 -3.09 0.00	24.67 -1.50 0.00	16.58 -0.93 0.00	7.58 -0.42 -0.56	4.88 -0.32 0.00
SELKIRK___I 23801	5.50 0.28 0.00	6.31 0.02 -5.99	28.72 -0.07 -29.93	11.62 -0.02 -12.09	26.61 -0.14 -29.36	34.87 -0.20 -38.76	30.91 -0.03 -31.39	14.49 0.02 -14.23	29.00 -0.04 -29.87	9.43 0.49 0.00	11.09 0.45 -1.88	9.63 0.46 0.00	19.55 0.77 -3.70	13.91 0.60 -1.79	24.97 0.52 -14.35	24.37 1.12 0.00	19.41 0.87 0.00	18.94 0.83 0.00	23.52 1.03 0.00	65.11 2.81 0.00	27.35 1.18 0.00	18.30 0.79 0.00	12.39 0.36 -4.59	5.49 0.28 0.00
SELKIRK___II 23799	5.50 0.28 0.00	6.32 0.02 -5.99	28.75 -0.06 -29.96	11.63 -0.02 -12.10	26.63 -0.14 -29.38	34.90 -0.20 -38.79	30.94 -0.03 -31.41	14.50 0.02 -14.24	29.03 -0.04 -29.89	9.43 0.49 0.00	11.09 0.45 -1.88	9.63 0.46 0.00	19.55 0.77 -3.70	13.91 0.60 -1.79	24.98 0.52 -14.37	24.36 1.11 0.00	19.41 0.87 0.00	18.94 0.83 0.00	23.51 1.03 0.00	65.09 2.79 0.00	27.35 1.18 0.00	18.30 0.78 0.00	12.39 0.36 -4.59	5.48 0.28 0.00
SENECA OSWGO___HYD 24041	5.17 -0.04 0.00	0.70 0.00 -0.40	0.84 0.01 -1.97	0.35 0.00 -0.80	-0.64 0.03 -1.94	-1.09 0.03 -2.56	1.62 0.00 -2.07	1.18 0.00 -0.94	1.16 0.01 -1.97	8.87 -0.07 0.00	8.83 -0.06 -0.12	9.12 -0.05 0.00	15.26 -0.07 -0.24	11.58 -0.06 -0.12	10.99 -0.05 -0.94	23.14 -0.11 0.00	18.49 -0.05 0.00	18.06 -0.06 0.00	22.41 -0.07 0.00	62.12 -0.18 0.00	26.05 -0.12 0.00	17.42 -0.09 0.00	7.70 -0.05 -0.30	5.15 -0.06 0.00
SENECA___ENERGY 23797	5.19 -0.02 0.00	0.92 0.00 -0.60	1.89 0.01 -3.03	0.77 0.00 -1.22	0.38 0.01 -2.97	0.25 0.02 -3.91	2.73 0.00 -3.17	1.69 0.00 -1.44	2.21 0.01 -3.02	8.90 -0.04 0.00	8.93 -0.02 -0.19	9.17 -0.01 0.00	15.49 0.03 -0.37	11.70 0.00 -0.18	11.54 0.01 -1.44	23.29 0.03 0.00	18.62 0.08 0.00	18.18 0.07 0.00	22.57 0.08 0.00	62.67 0.37 0.00	26.20 0.03 0.00	17.54 0.02 0.00	7.89 -0.02 -0.46	5.17 -0.04 0.00
SHOEMAKER___GT 23640	5.58 0.36 0.00	4.69 0.02 -4.36	20.56 -0.08 -21.78	8.32 -0.03 -8.80	18.59 -0.17 -21.36	24.27 -0.24 -28.20	22.36 -0.03 -22.84	10.62 0.02 -10.36	20.85 -0.06 -21.73	9.56 0.63 0.00	10.76 0.64 -1.36	9.84 0.67 0.00	18.87 1.11 -2.68	13.66 0.85 -1.29	21.21 0.74 -10.38	24.95 1.70 0.00	19.88 1.35 0.00	19.44 1.33 0.00	24.12 1.64 0.00	66.67 4.37 0.00	28.02 1.85 0.00	18.75 1.24 0.00	11.31 0.53 -3.34	5.56 0.35 0.00
SHOREHAM_IC_1 23715	5.71 0.49 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.04 -44.69	29.24 -0.25 -32.09	26.86 -0.31 -30.85	27.18 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.99 1.05 0.00	11.27 1.02 -1.49	10.13 0.95 0.00	19.66 1.65 -2.93	14.06 1.13 -1.42	22.35 0.90 -11.35	25.42 2.17 0.00	19.19 1.64 0.99	22.80 1.78 -2.91	24.48 1.99 0.00	67.39 5.09 0.00	28.38 2.20 0.00	19.11 1.60 0.00	11.86 0.76 -3.65	8.86 0.56 -3.10
SHOREHAM_IC_2 23716	5.71 0.49 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.19 -0.04 -44.69	29.24 -0.25 -32.09	26.86 -0.31 -30.85	27.18 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.99 1.05 0.00	11.27 1.02 -1.49	10.13 0.95 0.00	19.66 1.65 -2.93	14.06 1.13 -1.42	22.35 0.90 -11.35	25.42 2.17 0.00	19.19 1.64 0.99	22.80 1.78 -2.91	24.48 1.99 0.00	67.39 5.09 0.00	28.38 2.20 0.00	19.11 1.60 0.00	11.86 0.76 -3.65	8.86 0.56 -3.10
SISSONVILLE____ 23735	5.00 -0.21 0.00	0.30 -0.01 0.00	-1.10 0.04 0.00	-0.44 0.02 0.00	-2.51 0.10 0.00	-3.53 0.15 0.00	-0.43 0.02 0.00	0.23 -0.02 0.00	-0.78 0.04 0.00	8.44 -0.49 0.00	8.38 -0.38 0.00	8.76 -0.41 0.00	14.31 -0.77 0.00	10.94 -0.59 0.00	9.57 -0.53 0.00	21.83 -1.42 0.00	17.30 -1.24 0.00	16.94 -1.18 0.00	21.01 -1.48 0.00	58.18 -4.12 0.00	24.64 -1.54 0.00	16.54 -0.97 0.00	7.10 -0.35 0.00	5.04 -0.16 0.00
SITHE_IND_GS1 24169	5.11 -0.10 0.00	0.63 0.00 -0.32	0.50 0.02 -1.62	0.21 0.01 -0.65	-0.96 0.06 -1.59	-1.51 0.07 -2.10	1.26 0.01 -1.70	1.01 0.00 -0.77	0.81 0.02 -1.61	8.75 -0.19 0.00	8.69 -0.18 -0.10	8.99 -0.18 0.00	15.01 -0.27 -0.20	11.40 -0.22 -0.10	10.67 -0.19 -0.77	22.81 -0.44 0.00	18.21 -0.33 0.00	17.79 -0.33 0.00	22.08 -0.40 0.00	61.23 -1.07 0.00	25.68 -0.49 0.00	17.18 -0.33 0.00	7.54 -0.15 -0.25	5.09 -0.11 0.00
SITHE_IND_GS2 24170	5.11 -0.10 0.00	0.63 0.00 -0.32	0.50 0.02 -1.62	0.21 0.01 -0.65	-0.96 0.06 -1.59	-1.51 0.07 -2.10	1.26 0.01 -1.70	1.01 0.00 -0.77	0.81 0.02 -1.61	8.75 -0.19 0.00	8.69 -0.18 -0.10	8.99 -0.18 0.00	15.01 -0.27 -0.20	11.40 -0.22 -0.10	10.67 -0.19 -0.77	22.81 -0.44 0.00	18.21 -0.33 0.00	17.79 -0.33 0.00	22.08 -0.40 0.00	61.23 -1.07 0.00	25.68 -0.49 0.00	17.18 -0.33 0.00	7.54 -0.15 -0.25	5.09 -0.11 0.00
SITHE_IND_GS3 24171	5.11 -0.10 0.00	0.63 0.00 -0.32	0.50 0.02 -1.62	0.21 0.01 -0.65	-0.96 0.06 -1.59	-1.51 0.07 -2.10	1.26 0.01 -1.70	1.01 0.00 -0.77	0.81 0.02 -1.61	8.75 -0.19 0.00	8.69 -0.18 -0.10	8.99 -0.18 0.00	15.01 -0.27 -0.20	11.40 -0.22 -0.10	10.67 -0.19 -0.77	22.81 -0.44 0.00	18.21 -0.33 0.00	17.79 -0.33 0.00	22.08 -0.40 0.00	61.23 -1.07 0.00	25.68 -0.49 0.00	17.18 -0.33 0.00	7.54 -0.15 -0.25	5.09 -0.11 0.00
SITHE_IND_GS4 24172	5.11 -0.10 0.00	0.63 0.00 -0.32	0.50 0.02 -1.62	0.21 0.01 -0.65	-0.96 0.06 -1.59	-1.51 0.07 -2.10	1.26 0.01 -1.70	1.01 0.00 -0.77	0.81 0.02 -1.61	8.75 -0.19 0.00	8.69 -0.18 -0.10	8.99 -0.18 0.00	15.01 -0.27 -0.20	11.40 -0.22 -0.10	10.67 -0.19 -0.77	22.81 -0.44 0.00	18.21 -0.33 0.00	17.79 -0.33 0.00	22.08 -0.40 0.00	61.23 -1.07 0.00	25.68 -0.49 0.00	17.18 -0.33 0.00	7.54 -0.15 -0.25	5.09 -0.11 0.00
SITHE___BATAVIA 24024	5.11 -0.11 0.00	0.96 -0.01 -0.66	2.16 0.02 -3.29	0.89 0.01 -1.33	0.68 0.06 -3.22	0.64 0.07 -4.25	3.00 0.01 -3.44	1.81 0.01 -1.56	2.50 0.05 -3.28	8.53 -0.40 0.00	8.54 -0.43 -0.21	8.73 -0.44 0.00	14.86 -0.63 -0.40	11.23 -0.49 -0.20	11.22 -0.44 -1.57	22.24 -1.01 0.00	17.81 -0.72 0.00	17.38 -0.73 0.00	21.59 -0.90 0.00	60.36 -1.94 0.00	25.15 -1.03 0.00	16.86 -0.65 0.00	7.64 -0.31 -0.50	4.96 -0.25 0.00
SITHE___INDEPEND 23800	5.11 -0.10 0.00	0.63 0.00 -0.32	0.50 0.02 -1.62	0.21 0.01 -0.65	-0.96 0.06 -1.59	-1.51 0.07 -2.10	1.26 0.01 -1.70	1.01 0.00 -0.77	0.81 0.02 -1.61	8.75 -0.19 0.00	8.69 -0.18 -0.10	8.99 -0.18 0.00	15.01 -0.27 -0.20	11.40 -0.22 -0.10	10.67 -0.19 -0.77	22.81 -0.44 0.00	18.21 -0.33 0.00	17.79 -0.33 0.00	22.08 -0.40 0.00	61.23 -1.07 0.00	25.68 -0.49 0.00	17.18 -0.33 0.00	7.54 -0.15 -0.25	5.09 -0.11 0.00

SITHE___MASSENA 23902	5.02 -0.20 0.00	0.30 -0.01 0.00	-1.11 0.04 0.00	-0.44 0.01 0.00	-2.51 0.09 0.00	-3.54 0.14 0.00	-0.43 0.02 0.00	0.23 -0.02 0.00	-0.79 0.03 0.00	8.54 -0.40 0.00	8.39 -0.37 0.00	8.77 -0.41 0.00	14.34 -0.74 0.00	10.96 -0.56 0.00	9.60 -0.50 0.00	22.08 -1.17 0.00	17.57 -0.96 0.00	17.20 -0.91 0.00	21.34 -1.14 0.00	59.13 -3.17 0.00	24.95 -1.22 0.00	16.71 -0.81 0.00	7.12 -0.33 0.00	5.03 -0.17 0.00
SITHE___OGDNSBRG 24021	5.03 -0.19 0.00	0.30 -0.02 0.00	-1.11 0.04 0.00	-0.44 0.01 0.00	-2.51 0.09 0.00	-3.55 0.13 0.00	-0.43 0.02 0.00	0.23 -0.02 0.00	-0.79 0.03 0.00	8.55 -0.39 0.00	8.44 -0.32 0.00	8.82 -0.36 0.00	14.42 -0.67 0.00	11.02 -0.50 0.00	9.64 -0.45 0.00	22.11 -1.14 0.00	17.57 -0.96 0.00	17.22 -0.89 0.00	21.36 -1.13 0.00	59.13 -3.17 0.00	24.97 -1.20 0.00	16.72 -0.79 0.00	7.14 -0.31 0.00	5.05 -0.15 0.00
SITHE___STERLING 23777	5.31 0.09 0.00	0.48 0.01 -0.16	-0.37 -0.02 -0.80	-0.14 0.00 -0.32	-1.86 -0.04 -0.78	-2.71 -0.06 -1.03	0.38 -0.01 -0.84	0.63 0.00 -0.38	-0.04 -0.02 -0.79	9.14 0.20 0.00	9.04 0.22 -0.05	9.43 0.26 0.00	15.64 0.45 -0.10	11.89 0.32 -0.05	10.75 0.28 -0.38	23.90 0.65 0.00	19.11 0.57 0.00	18.68 0.57 0.00	23.19 0.70 0.00	64.24 1.95 0.00	26.92 0.74 0.00	17.98 0.47 0.00	7.74 0.17 -0.12	5.31 0.10 0.00
SOUTH CAIRO___GT 23612	5.67 0.45 0.00	5.75 0.03 -5.41	25.79 -0.10 -27.03	10.43 -0.04 -10.92	23.68 -0.22 -26.50	31.00 -0.32 -35.00	27.85 -0.04 -28.34	13.12 0.02 -12.85	26.07 -0.08 -26.97	9.78 0.84 0.00	11.27 0.82 -1.69	10.02 0.85 0.00	19.80 1.39 -3.32	14.19 1.07 -1.61	23.93 0.95 -12.89	25.39 2.14 0.00	20.27 1.74 0.00	19.82 1.71 0.00	24.60 2.11 0.00	67.99 5.69 0.00	28.54 2.36 0.00	19.08 1.56 0.00	12.25 0.66 -4.14	5.66 0.45 0.00
SOUTH HAMPTN___IC 23720	5.89 0.67 0.00	24.14 0.04 -23.79	30.09 -0.15 -31.39	44.18 -0.06 -44.69	29.15 -0.34 -32.09	26.73 -0.44 -30.85	27.16 -0.06 -27.67	17.80 0.03 -17.53	22.82 -0.13 -23.77	10.32 1.39 0.00	11.59 1.34 -1.49	10.46 1.28 0.00	20.19 2.18 -2.93	14.48 1.54 -1.42	22.73 1.28 -11.35	26.32 3.07 0.00	19.98 2.44 1.00	23.62 2.60 -2.91	25.49 3.00 0.00	70.18 7.88 0.00	29.52 3.34 0.00	19.85 2.33 0.00	12.14 1.04 -3.65	9.04 0.74 -3.10
SOUTHOLD___IC 23719	5.98 0.77 0.00	24.15 0.05 -23.79	30.07 -0.17 -31.39	44.17 -0.06 -44.69	29.10 -0.39 -32.09	26.65 -0.52 -30.85	27.15 -0.07 -27.67	17.81 0.04 -17.53	22.80 -0.15 -23.77	10.52 1.59 0.00	11.78 1.53 -1.49	10.66 1.48 0.00	20.51 2.50 -2.93	14.72 1.78 -1.42	22.95 1.51 -11.35	26.84 3.59 0.00	20.45 2.91 1.00	24.09 3.07 -2.91	26.06 3.58 0.00	71.75 9.45 0.00	30.15 3.98 0.00	20.26 2.74 0.00	12.30 1.21 -3.65	9.14 0.84 -3.10
ST LAWRENCE___ 23600	4.97 -0.24 0.00	0.30 -0.02 0.00	-1.10 0.05 0.00	-0.43 0.02 0.00	-2.49 0.12 0.00	-3.51 0.17 0.00	-0.43 0.02 0.00	0.23 -0.02 0.00	-0.79 0.03 0.00	8.50 -0.44 0.00	8.34 -0.42 0.00	8.72 -0.46 0.00	14.28 -0.80 0.00	10.91 -0.61 0.00	9.56 -0.53 0.00	22.03 -1.22 0.00	17.55 -0.99 0.00	17.17 -0.95 0.00	21.32 -1.17 0.00	59.06 -3.23 0.00	24.91 -1.26 0.00	16.67 -0.84 0.00	7.09 -0.35 0.00	4.99 -0.22 0.00
STATION 5_MISC_HYD 23604	5.13 -0.08 0.00	0.88 0.00 -0.58	1.75 0.02 -2.89	0.72 0.01 -1.16	0.27 0.05 -2.83	0.11 0.05 -3.73	2.58 0.01 -3.02	1.62 0.00 -1.37	2.09 0.03 -2.88	8.68 -0.25 0.00	8.69 -0.26 -0.18	8.91 -0.27 0.00	15.07 -0.36 -0.36	11.41 -0.28 -0.17	11.21 -0.26 -1.38	22.64 -0.61 0.00	18.13 -0.40 0.00	17.72 -0.39 0.00	21.99 -0.49 0.00	61.24 -1.05 0.00	25.59 -0.58 0.00	17.14 -0.38 0.00	7.69 -0.19 -0.44	5.04 -0.17 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.19 -0.03 0.00	0.89 0.00 -0.58	1.74 0.01 -2.89	0.72 0.00 -1.16	0.24 0.02 -2.83	0.07 0.02 -3.73	2.58 0.00 -3.02	1.62 0.00 -1.37	2.07 0.01 -2.88	8.85 -0.09 0.00	8.86 -0.08 -0.18	9.10 -0.08 0.00	15.36 -0.08 -0.36	11.62 -0.07 -0.17	11.40 -0.07 -1.38	23.12 -0.14 0.00	18.51 -0.03 0.00	18.08 -0.03 0.00	22.45 -0.04 0.00	62.39 0.09 0.00	26.07 -0.10 0.00	17.44 -0.07 0.00	7.83 -0.06 -0.44	5.13 -0.07 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.11 -0.11 0.00	0.88 -0.01 -0.57	1.73 0.02 -2.85	0.71 0.01 -1.15	0.26 0.06 -2.80	0.09 0.08 -3.69	2.55 0.01 -2.99	1.60 0.00 -1.36	2.06 0.03 -2.85	8.65 -0.29 0.00	8.66 -0.29 -0.18	8.88 -0.30 0.00	15.01 -0.43 -0.35	11.36 -0.33 -0.17	11.15 -0.30 -1.36	22.56 -0.69 0.00	18.06 -0.48 0.00	17.65 -0.46 0.00	21.91 -0.57 0.00	60.99 -1.31 0.00	25.49 -0.68 0.00	17.07 -0.45 0.00	7.66 -0.22 -0.44	5.02 -0.18 0.00
STEEL___WIND 323596	5.11 -0.11 0.00	1.07 -0.01 -0.76	2.67 0.02 -3.79	1.09 0.01 -1.53	1.18 0.06 -3.72	1.30 0.07 -4.91	3.54 0.01 -3.98	2.05 0.01 -1.80	3.02 0.05 -3.78	8.51 -0.43 0.00	8.56 -0.44 -0.24	8.74 -0.44 0.00	14.97 -0.58 -0.47	11.29 -0.45 -0.23	11.51 -0.40 -1.81	22.36 -0.89 0.00	17.86 -0.67 0.00	17.41 -0.71 0.00	21.65 -0.84 0.00	60.59 -1.71 0.00	25.23 -0.94 0.00	16.94 -0.58 0.00	7.75 -0.27 -0.58	4.98 -0.22 0.00
STEBEN_REC_LFGE 323667	5.23 0.02 0.00	1.29 0.00 -0.98	3.74 0.00 -4.88	1.53 0.01 -1.97	2.21 0.02 -4.79	2.65 0.01 -6.32	4.67 0.00 -5.12	2.57 0.01 -2.32	4.06 0.01 -4.87	8.97 0.03 0.00	9.11 0.04 -0.31	9.22 0.05 0.00	15.93 0.25 -0.60	12.00 0.19 -0.29	12.66 0.23 -2.33	23.89 0.64 0.00	19.12 0.58 0.00	18.72 0.60 0.00	23.11 0.62 0.00	64.13 1.84 0.00	26.67 0.50 0.00	17.95 0.43 0.00	8.36 0.17 -0.75	5.27 0.07 0.00
STONY___BROOK 24151	5.75 0.53 0.00	24.13 0.03 -23.79	30.13 -0.12 -31.39	44.19 -0.05 -44.69	29.23 -0.26 -32.09	26.83 -0.34 -30.85	27.18 -0.05 -27.67	17.80 0.03 -17.53	22.86 -0.09 -23.77	9.93 1.00 0.00	11.22 0.97 -1.49	10.09 0.91 0.00	19.64 1.63 -2.93	14.12 1.18 -1.42	22.45 1.00 -11.35	25.64 2.39 0.00	19.34 1.76 0.96	22.91 1.89 -2.91	24.64 2.15 0.00	67.87 5.57 0.00	28.58 2.41 0.00	19.24 1.72 0.00	11.88 0.79 -3.65	8.86 0.56 -3.10
STURGEON_POOL_HYD 23609	5.62 0.40 0.00	5.41 0.02 -5.07	24.13 -0.08 -25.36	9.76 -0.03 -10.25	22.08 -0.19 -24.87	28.89 -0.27 -32.84	26.11 -0.04 -26.59	12.32 0.02 -12.06	24.43 -0.06 -25.31	9.64 0.70 0.00	11.06 0.72 -1.58	9.93 0.76 0.00	19.45 1.26 -3.11	13.97 0.95 -1.50	22.98 0.82 -12.06	25.17 1.91 0.00	20.06 1.52 0.00	19.63 1.51 0.00	24.34 1.85 0.00	67.23 4.94 0.00	28.27 2.09 0.00	18.91 1.40 0.00	11.93 0.59 -3.89	5.60 0.39 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	5.60 0.39 0.00	4.79 0.02 -4.45	21.03 -0.08 -22.26	8.51 -0.03 -8.99	19.04 -0.18 -21.83	24.87 -0.26 -28.82	22.86 -0.03 -23.34	10.85 0.02 -10.58	21.33 -0.06 -22.21	9.61 0.67 0.00	10.84 0.68 -1.39	9.89 0.72 0.00	19.01 1.19 -2.74	13.75 0.91 -1.32	21.49 0.79 -10.61	25.06 1.81 0.00	19.97 1.43 0.00	19.53 1.42 0.00	24.22 1.74 0.00	66.92 4.63 0.00	28.14 1.96 0.00	18.83 1.31 0.00	11.42 0.56 -3.41	5.58 0.38 0.00

SYNERGY___BIOGAS 323694	5.11 -0.11 0.00	0.96 -0.01 -0.66	2.16 0.02 -3.29	0.89 0.01 -1.33	0.68 0.06 -3.22	0.64 0.07 -4.25	3.00 0.01 -3.44	1.81 0.01 -1.56	2.50 0.05 -3.28	8.53 -0.40 0.00	8.54 -0.43 -0.21	8.73 -0.44 0.00	14.86 -0.63 -0.40	11.23 -0.49 -0.20	11.22 -0.44 -1.57	22.24 -1.01 0.00	17.81 -0.72 0.00	17.38 -0.73 0.00	21.59 -0.90 0.00	60.36 -1.94 0.00	25.15 -1.03 0.00	16.86 -0.65 0.00	7.64 -0.31 -0.50	4.96 -0.25 0.00
SYRACUSE___ENERGY_ST1 323597	5.24 0.02 0.00	0.81 0.00 -0.49	1.33 0.00 -2.47	0.55 0.00 -1.00	-0.19 -0.01 -2.43	-0.50 -0.02 -3.20	2.14 0.00 -2.60	1.42 0.00 -1.18	1.65 0.00 -2.47	8.99 0.05 0.00	8.98 0.07 -0.15	9.25 0.08 0.00	15.54 0.15 -0.30	11.77 0.10 -0.15	11.36 0.09 -1.18	23.47 0.22 0.00	18.76 0.22 0.00	18.32 0.21 0.00	22.75 0.26 0.00	63.05 0.75 0.00	26.42 0.24 0.00	17.67 0.16 0.00	7.87 0.05 -0.38	5.22 0.01 0.00
SYRACUSE___ENERGY_ST2 323598	5.24 0.02 0.00	0.81 0.00 -0.49	1.33 0.00 -2.47	0.55 0.00 -1.00	-0.19 -0.01 -2.43	-0.50 -0.02 -3.20	2.14 0.00 -2.60	1.42 0.00 -1.18	1.65 0.00 -2.47	8.99 0.05 0.00	8.98 0.07 -0.15	9.25 0.08 0.00	15.54 0.15 -0.30	11.77 0.10 -0.15	11.36 0.09 -1.18	23.47 0.22 0.00	18.76 0.22 0.00	18.32 0.21 0.00	22.75 0.26 0.00	63.05 0.75 0.00	26.42 0.24 0.00	17.67 0.16 0.00	7.87 0.05 -0.38	5.22 0.01 0.00
SYRACUSE___POWER 24017	5.26 0.04 0.00	0.81 0.00 -0.49	1.32 0.00 -2.47	0.55 0.00 -1.00	-0.19 -0.01 -2.43	-0.50 -0.03 -3.21	2.14 0.00 -2.60	1.43 0.01 -1.18	1.64 -0.01 -2.47	9.02 0.08 0.00	9.01 0.09 -0.15	9.29 0.11 0.00	15.60 0.21 -0.30	11.82 0.15 -0.15	11.40 0.13 -1.18	23.55 0.30 0.00	18.82 0.28 0.00	18.39 0.28 0.00	22.83 0.35 0.00	63.31 1.02 0.00	26.53 0.36 0.00	17.74 0.22 0.00	7.90 0.08 -0.38	5.24 0.04 0.00
TRIGEN___CC 323695	5.76 0.54 0.00	24.13 0.03 -23.79	30.12 -0.12 -31.39	44.20 -0.04 -44.69	29.23 -0.26 -32.09	26.80 -0.37 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.87 -0.08 -23.77	9.86 0.93 0.00	11.18 0.93 -1.49	10.07 0.90 0.00	19.61 1.60 -2.93	14.14 1.21 -1.42	22.49 1.04 -11.35	25.71 2.46 0.00	24.69 1.78 -4.37	22.90 1.88 -2.91	24.65 2.16 0.00	67.92 5.62 0.00	28.66 2.49 0.00	19.24 1.73 0.00	11.86 0.76 -3.65	8.83 0.53 -3.10
UNION___PROCESSING_DRP 323587	5.12 -0.10 0.00	0.89 -0.01 -0.58	1.77 0.02 -2.90	0.73 0.01 -1.17	0.29 0.05 -2.84	0.13 0.06 -3.75	2.59 0.01 -3.04	1.62 0.00 -1.38	2.10 0.03 -2.89	8.65 -0.28 0.00	8.66 -0.28 -0.18	8.88 -0.29 0.00	15.02 -0.42 -0.36	11.37 -0.33 -0.17	11.18 -0.30 -1.38	22.56 -0.69 0.00	18.07 -0.47 0.00	17.65 -0.46 0.00	21.92 -0.57 0.00	61.02 -1.27 0.00	25.50 -0.68 0.00	17.08 -0.43 0.00	7.67 -0.22 -0.44	5.03 -0.18 0.00
UPPER HUDSON___HYD 24058	5.60 0.39 0.00	6.72 0.02 -6.38	30.67 -0.09 -31.90	12.40 -0.03 -12.89	28.49 -0.20 -31.29	37.34 -0.28 -41.31	32.96 -0.04 -33.45	15.43 0.02 -15.17	30.94 -0.07 -31.83	9.66 0.72 0.00	11.47 0.71 -2.00	9.91 0.74 0.00	20.27 1.24 -3.94	14.43 1.00 -1.91	26.26 0.88 -15.29	25.30 2.04 0.00	20.19 1.65 0.00	19.68 1.57 0.00	24.44 1.95 0.00	67.57 5.27 0.00	28.38 2.21 0.00	18.95 1.43 0.00	12.94 0.60 -4.89	5.61 0.41 0.00
UPPER RAQUET___HYD 24056	5.00 -0.21 0.00	0.30 -0.01 0.00	-1.10 0.04 0.00	-0.44 0.02 0.00	-2.51 0.10 0.00	-3.53 0.15 0.00	-0.43 0.02 0.00	0.23 -0.02 0.00	-0.78 0.04 0.00	8.44 -0.49 0.00	8.38 -0.38 0.00	8.76 -0.41 0.00	14.31 -0.77 0.00	10.94 -0.59 0.00	9.57 -0.53 0.00	21.83 -1.42 0.00	17.30 -1.24 0.00	16.94 -1.18 0.00	21.01 -1.48 0.00	58.18 -4.12 0.00	24.64 -1.54 0.00	16.54 -0.97 0.00	7.10 -0.35 0.00	5.04 -0.16 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	5.47 0.25 0.00	2.30 0.01 -1.97	8.65 -0.05 -9.85	3.50 -0.02 -3.98	6.93 -0.12 -9.66	8.90 -0.18 -12.75	9.85 -0.02 -10.32	4.94 0.01 -4.68	8.97 -0.04 -9.83	9.39 0.46 0.00	9.84 0.46 -0.62	9.66 0.49 0.00	17.13 0.83 -1.21	12.73 0.63 -0.59	15.34 0.54 -4.70	24.50 1.25 0.00	19.54 1.00 0.00	19.09 0.98 0.00	23.69 1.21 0.00	65.65 3.35 0.00	27.54 1.36 0.00	18.41 0.90 0.00	9.32 0.37 -1.51	5.44 0.23 0.00
VISCHER___FERRY HYD 24020	5.55 0.33 0.00	6.60 0.02 -6.27	30.13 -0.08 -31.36	12.18 -0.03 -12.67	27.98 -0.17 -30.75	36.67 -0.24 -40.60	32.40 -0.03 -32.88	15.17 0.02 -14.91	30.41 -0.06 -31.29	9.52 0.58 0.00	11.29 0.56 -1.97	9.75 0.58 0.00	19.93 0.97 -3.88	14.17 0.78 -1.87	25.82 0.69 -15.04	24.81 1.56 0.00	19.75 1.21 0.00	19.25 1.14 0.00	23.92 1.43 0.00	66.19 3.89 0.00	27.81 1.63 0.00	18.59 1.08 0.00	12.72 0.47 -4.80	5.55 0.34 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	5.65 0.43 0.00	4.94 0.03 -4.60	21.77 -0.09 -23.00	8.81 -0.03 -9.29	19.75 -0.20 -22.56	25.81 -0.29 -29.78	23.63 -0.04 -24.12	11.20 0.02 -10.94	22.06 -0.07 -22.95	9.68 0.75 0.00	10.95 0.76 -1.43	9.96 0.79 0.00	19.23 1.32 -2.83	13.89 1.00 -1.37	21.93 0.87 -10.96	25.25 2.00 0.00	20.11 1.58 0.00	19.68 1.57 0.00	24.40 1.91 0.00	67.40 5.10 0.00	28.34 2.17 0.00	18.97 1.45 0.00	11.59 0.62 -3.52	5.62 0.42 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	5.70 0.48 0.00	5.10 0.03 -4.76	22.57 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.32 -30.84	24.49 -0.04 -24.97	11.59 0.02 -11.33	22.87 -0.08 -23.77	9.76 0.83 0.00	11.09 0.85 -1.49	10.06 0.89 0.00	19.49 1.48 -2.93	14.06 1.12 -1.42	22.41 0.97 -11.35	25.46 2.21 0.00	20.27 1.73 0.00	19.83 1.72 0.00	24.60 2.11 0.00	67.89 5.59 0.00	28.56 2.38 0.00	19.12 1.61 0.00	11.79 0.69 -3.65	5.67 0.47 0.00
WADING RIVER_IC_1 23522	5.68 0.46 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.20 -0.04 -44.69	29.24 -0.25 -32.09	26.87 -0.30 -30.85	27.18 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.97 1.04 0.00	11.26 1.01 -1.49	10.12 0.94 0.00	19.64 1.63 -2.93	14.04 1.10 -1.42	22.32 0.88 -11.35	25.34 2.09 0.00	19.11 1.57 1.00	22.74 1.72 -2.91	24.40 1.92 0.00	67.18 4.89 0.00	28.28 2.11 0.00	19.05 1.54 0.00	11.84 0.74 -3.65	8.85 0.55 -3.10
WADING RIVER_IC_2 23547	5.68 0.46 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.20 -0.04 -44.69	29.24 -0.25 -32.09	26.87 -0.30 -30.85	27.18 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.97 1.04 0.00	11.26 1.01 -1.49	10.12 0.94 0.00	19.64 1.63 -2.93	14.04 1.10 -1.42	22.32 0.88 -11.35	25.34 2.09 0.00	19.11 1.57 1.00	22.74 1.72 -2.91	24.40 1.92 0.00	67.18 4.89 0.00	28.28 2.11 0.00	19.05 1.54 0.00	11.84 0.74 -3.65	8.85 0.55 -3.10
WADING RIVER_IC_3 23601	5.68 0.46 0.00	24.13 0.03 -23.79	30.13 -0.11 -31.39	44.20 -0.04 -44.69	29.24 -0.25 -32.09	26.87 -0.30 -30.85	27.18 -0.04 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	9.97 1.04 0.00	11.26 1.01 -1.49	10.12 0.94 0.00	19.64 1.63 -2.93	14.04 1.10 -1.42	22.32 0.88 -11.35	25.34 2.09 0.00	19.11 1.57 1.00	22.74 1.72 -2.91	24.40 1.92 0.00	67.18 4.89 0.00	28.28 2.11 0.00	19.05 1.54 0.00	11.84 0.74 -3.65	8.85 0.55 -3.10

WALDEN___HYDRO 24148	5.64 0.42 0.00	5.06 0.03 -4.73	22.40 -0.09 -23.64	9.06 -0.03 -9.55	20.38 -0.19 -23.18	26.64 -0.28 -30.60	24.30 -0.04 -24.78	11.50 0.02 -11.24	22.69 -0.07 -23.58	9.68 0.74 0.00	10.98 0.75 -1.47	9.96 0.79 0.00	19.29 1.31 -2.90	13.91 0.99 -1.40	22.18 0.86 -11.23	25.23 1.97 0.00	20.12 1.58 0.00	19.68 1.57 0.00	24.42 1.93 0.00	67.47 5.17 0.00	28.34 2.17 0.00	18.97 1.46 0.00	11.69 0.62 -3.62	5.62 0.41 0.00
WARRENSBURG___ 23737	5.60 0.39 0.00	6.72 0.02 -6.38	30.67 -0.09 -31.90	12.40 -0.03 -12.89	28.49 -0.20 -31.29	37.34 -0.28 -41.31	32.96 -0.04 -33.45	15.43 0.02 -15.17	30.94 -0.07 -31.83	9.66 0.72 0.00	11.47 0.71 -2.00	9.91 0.74 0.00	20.27 1.24 -3.94	14.43 1.00 -1.91	26.26 0.88 -15.29	25.30 2.04 0.00	20.19 1.65 0.00	19.68 1.57 0.00	24.44 1.95 0.00	67.57 5.27 0.00	28.38 2.21 0.00	18.95 1.43 0.00	12.94 0.60 -4.89	5.61 0.41 0.00
WATERSIDE___6 8 9 23538	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.12 0.87 -1.49	10.09 0.92 0.00	19.53 1.52 -2.93	14.09 1.16 -1.42	22.45 1.00 -11.35	25.52 2.27 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.64 2.15 0.00	67.96 5.66 0.00	28.61 2.43 0.00	19.17 1.65 0.00	11.81 0.71 -3.65	5.68 0.48 0.00
WDELAWARE___HYD 323627	5.59 0.37 0.00	5.32 0.02 -4.99	23.73 -0.07 -24.94	9.60 -0.03 -10.08	21.70 -0.15 -24.46	28.38 -0.23 -32.29	25.67 -0.03 -26.15	12.12 0.02 -11.86	24.00 -0.06 -24.89	9.58 0.65 0.00	10.97 0.65 -1.55	9.85 0.67 0.00	19.25 1.11 -3.06	13.83 0.83 -1.48	22.68 0.73 -11.85	24.96 1.71 0.00	19.96 1.42 0.00	19.58 1.47 0.00	24.24 1.75 0.00	66.86 4.56 0.00	28.11 1.94 0.00	18.77 1.26 0.00	11.77 0.51 -3.82	5.52 0.32 0.00
WEST BABYLON___IC 23714	5.86 0.64 0.00	24.14 0.04 -23.79	30.11 -0.14 -31.39	44.19 -0.05 -44.69	29.18 -0.30 -32.09	26.75 -0.42 -30.85	27.17 -0.05 -27.67	17.80 0.03 -17.53	22.85 -0.10 -23.77	10.05 1.11 0.00	11.34 1.09 -1.49	10.23 1.05 0.00	19.88 1.86 -2.93	14.33 1.39 -1.42	22.65 1.21 -11.35	26.11 2.86 0.00	20.86 2.14 -0.19	23.28 2.26 -2.91	25.09 2.60 0.00	69.11 6.81 0.00	29.11 2.94 0.00	19.56 2.05 0.00	12.01 0.91 -3.65	8.94 0.64 -3.10
WEST CANADA___HYD 24049	5.25 0.03 0.00	0.19 0.00 0.12	-1.77 -0.01 0.61	-0.70 0.00 0.25	-3.22 -0.02 0.60	-4.50 -0.03 0.79	-1.09 0.00 0.64	-0.05 0.00 0.29	-1.44 -0.01 0.61	9.01 0.08 0.00	8.80 0.07 0.04	9.25 0.08 0.00	15.15 0.14 0.07	11.59 0.10 0.04	9.90 0.10 0.29	23.48 0.23 0.00	18.72 0.19 0.00	18.29 0.17 0.00	22.70 0.21 0.00	62.86 0.56 0.00	26.40 0.23 0.00	17.67 0.16 0.00	7.42 0.07 0.09	5.25 0.04 0.00
WESTERN_NY_WIND 24143	5.10 -0.12 0.00	0.97 -0.01 -0.66	2.17 0.02 -3.30	0.89 0.01 -1.33	0.69 0.06 -3.24	0.66 0.07 -4.27	3.02 0.01 -3.46	1.82 0.01 -1.57	2.52 0.05 -3.29	8.52 -0.41 0.00	8.53 -0.44 -0.21	8.72 -0.45 0.00	14.84 -0.64 -0.41	11.22 -0.50 -0.20	11.21 -0.46 -1.58	22.22 -1.04 0.00	17.80 -0.74 0.00	17.36 -0.75 0.00	21.56 -0.92 0.00	60.30 -2.00 0.00	25.12 -1.05 0.00	16.84 -0.67 0.00	7.63 -0.32 -0.51	4.95 -0.25 0.00
WESTOVER___LESR 323668	5.35 0.14 0.00	1.73 0.01 -1.41	5.88 -0.03 -7.05	2.39 -0.01 -2.85	4.25 -0.06 -6.92	5.36 -0.09 -9.13	6.94 -0.01 -7.39	3.61 0.01 -3.35	6.20 -0.01 -7.04	9.16 0.22 0.00	9.44 0.23 -0.44	9.45 0.27 0.00	16.47 0.52 -0.87	12.30 0.36 -0.42	13.77 0.31 -3.37	23.98 0.73 0.00	19.12 0.58 0.00	18.64 0.53 0.00	23.18 0.69 0.00	64.45 2.15 0.00	26.97 0.80 0.00	18.05 0.54 0.00	8.74 0.21 -1.08	5.33 0.13 0.00
WETHRSFD_WT_PWR 323626	5.06 -0.16 0.00	1.14 -0.01 -0.84	3.08 0.04 -4.19	1.26 0.02 -1.69	1.60 0.09 -4.11	1.86 0.12 -5.43	3.96 0.01 -4.39	2.24 0.00 -1.99	3.41 0.05 -4.18	8.51 -0.43 0.00	8.61 -0.42 -0.26	8.76 -0.42 0.00	15.09 -0.51 -0.52	11.38 -0.39 -0.25	11.80 -0.30 -2.00	22.66 -0.59 0.00	18.11 -0.42 0.00	17.61 -0.51 0.00	21.87 -0.61 0.00	61.02 -1.28 0.00	25.42 -0.76 0.00	17.09 -0.43 0.00	7.89 -0.20 -0.64	5.01 -0.20 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	5.62 0.40 0.00	4.94 0.02 -4.61	21.79 -0.09 -23.03	8.82 -0.03 -9.30	19.79 -0.19 -22.58	25.86 -0.27 -29.82	23.66 -0.04 -24.14	11.21 0.02 -10.95	22.09 -0.06 -22.97	9.63 0.70 0.00	10.91 0.71 -1.44	9.92 0.74 0.00	19.15 1.24 -2.83	13.83 0.95 -1.37	21.88 0.82 -10.97	25.12 1.87 0.00	20.01 1.47 0.00	19.57 1.46 0.00	24.27 1.78 0.00	67.02 4.72 0.00	28.18 2.01 0.00	18.86 1.35 0.00	11.55 0.58 -3.53	5.60 0.39 0.00
YORK___WARBASSE 23770	5.72 0.50 0.00	5.11 0.03 -4.76	22.58 -0.10 -23.82	9.13 -0.04 -9.62	20.53 -0.22 -23.36	26.84 -0.33 -30.85	24.49 -0.04 -24.98	11.60 0.03 -11.33	22.87 -0.08 -23.77	9.79 0.86 0.00	11.13 0.88 -1.49	10.10 0.92 0.00	19.54 1.53 -2.93	14.10 1.17 -1.42	22.45 1.01 -11.35	25.53 2.28 0.00	20.31 1.77 0.00	19.86 1.75 0.00	24.67 2.18 0.00	68.10 5.80 0.00	28.66 2.48 0.00	19.20 1.69 0.00	11.82 0.72 -3.65	5.69 0.48 0.00