

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

10/18/2016

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.89	17.70	18.19	17.28	16.22	16.38	23.37	23.40	19.44	22.78	24.70	24.53	24.14	24.98	32.00	27.81	24.50	29.93	160.80	79.66	48.54	26.95	22.49	21.62
24138	0.84	0.32	-0.05	0.06	0.57	0.95	1.51	1.65	1.38	1.67	1.79	1.87	1.82	1.96	2.64	2.36	2.14	2.61	12.70	6.15	3.93	2.07	1.71	1.55
	-4.14	-12.60	-19.08	-16.22	-7.16	-1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	16.89	17.71	18.19	17.28	16.23	16.38	23.37	23.39	19.43	22.75	24.68	24.51	24.10	24.94	31.95	27.77	24.47	29.90	160.54	79.52	48.47	26.93	22.49	21.64
24260	0.84	0.32	-0.05	0.06	0.58	0.95	1.50	1.64	1.36	1.65	1.76	1.84	1.78	1.92	2.59	2.32	2.10	2.57	12.44	6.01	3.86	2.05	1.71	1.57
	-4.14	-12.60	-19.08	-16.23	-7.16	-1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	16.89	17.71	18.19	17.28	16.23	16.38	23.37	23.39	19.43	22.75	24.68	24.51	24.10	24.94	31.95	27.77	24.47	29.90	160.54	79.52	48.47	26.93	22.49	21.64
24261	0.84	0.32	-0.05	0.06	0.58	0.95	1.50	1.64	1.36	1.65	1.76	1.84	1.78	1.92	2.59	2.32	2.10	2.57	12.44	6.01	3.86	2.05	1.71	1.57
	-4.14	-12.60	-19.08	-16.23	-7.16	-1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	18.40	22.82	26.02	23.93	19.11	16.97	23.42	23.47	19.41	22.72	24.53	24.18	23.79	24.55	31.36	27.17	23.86	29.30	158.52	78.41	47.69	26.44	22.14	21.44
24011	0.66	0.26	-0.06	0.05	0.52	0.87	1.55	1.72	1.35	1.61	1.62	1.52	1.47	1.54	2.00	1.72	1.49	1.98	10.41	4.90	3.08	1.56	1.36	1.37
	-5.83	-17.78	-26.92	-22.89	-10.10	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	18.35	22.28	25.09	23.18	18.94	17.18	23.91	23.80	19.63	23.00	24.80	24.41	24.03	24.79	31.66	27.38	24.00	29.52	158.81	78.39	47.79	26.39	22.21	21.68
23798	0.80	0.32	-0.08	0.06	0.69	1.16	2.04	2.05	1.57	1.89	1.89	1.75	1.72	1.77	2.30	1.93	1.64	2.20	10.71	4.88	3.17	1.50	1.42	1.61
	-5.64	-17.18	-26.01	-22.12	-9.76	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	18.40	22.82	26.02	23.93	19.11	16.97	23.42																	

ALBANY___LFGE 323615	18.02 0.21 -5.89	22.82 0.09 -17.95	26.33 -0.02 -27.18	24.12 0.02 -23.11	18.82 0.13 -10.20	16.31 0.19 -2.32	22.13 0.27 0.00	22.05 0.30 0.00	18.30 0.24 0.00	21.43 0.32 0.00	23.27 0.36 0.00	23.01 0.35 0.00	22.66 0.34 0.00	23.37 0.35 0.00	29.85 0.48 0.00	25.91 0.46 0.00	22.78 0.41 0.00	27.85 0.53 0.00	150.63 2.53 0.00	74.54 1.04 0.00	45.33 0.72 0.00	25.26 0.37 0.00	21.11 0.33 0.00	20.36 0.29 0.00
ALCOA_RYNLDS___DRP 24188	9.56 -1.63 0.73	1.99 -0.58 2.22	-4.10 0.10 3.36	-1.99 -0.12 2.86	6.08 -1.15 1.26	11.34 -2.18 0.29	18.58 -3.29 0.00	18.12 -3.63 0.00	14.92 -3.14 0.00	18.14 -2.97 0.00	19.64 -3.27 0.00	19.27 -3.40 0.00	0.85 -3.35 18.11	-21.53 -3.39 41.16	-27.17 -3.96 52.57	-29.99 -3.37 52.07	-25.89 -2.97 45.28	-25.86 -3.53 49.67	-25.72 -18.09 155.74	-28.99 -9.12 93.38	-30.54 -5.58 69.58	-30.21 -2.99 52.10	-30.03 -2.75 48.07	-27.57 -2.92 44.73
ALCOA___DSASP 323711	9.56 -1.63 0.73	1.99 -0.58 2.22	-4.10 0.10 3.36	-1.99 -0.12 2.86	6.08 -1.15 1.26	11.34 -2.18 0.29	18.58 -3.29 0.00	18.12 -3.63 0.00	14.92 -3.14 0.00	18.14 -2.97 0.00	19.64 -3.27 0.00	19.27 -3.40 0.00	0.85 -3.35 18.11	-21.53 -3.39 41.16	-27.17 -3.96 52.57	-29.99 -3.37 52.07	-25.89 -2.97 45.28	-25.86 -3.53 49.67	-25.72 -18.09 155.74	-28.99 -9.12 93.38	-30.54 -5.58 69.58	-30.21 -2.99 52.10	-30.03 -2.75 48.07	-27.57 -2.92 44.73
ALLEGHENY___COGEN 23514	12.42 -0.13 -0.63	6.64 -0.07 -1.93	2.08 0.00 -2.92	3.46 -0.02 -2.48	9.37 -0.22 -1.10	13.61 -0.44 -0.25	21.35 -0.52 0.00	21.19 -0.56 0.00	17.70 -0.37 0.00	20.49 -0.61 0.00	21.93 -0.98 0.00	20.92 -1.74 0.00	19.90 -2.42 0.00	20.51 -2.52 0.00	25.90 -3.46 0.00	22.38 -3.07 0.00	19.73 -2.63 0.00	24.08 -3.25 0.00	132.37 -15.74 0.00	66.31 -7.19 0.00	43.04 -1.57 0.00	24.11 -0.77 0.00	20.20 -0.59 0.00	20.15 0.09 0.00
ALTONA_WT_PWR 323606	9.57 -1.59 0.75	1.93 -0.56 2.29	-4.21 0.10 3.46	-2.07 -0.12 2.95	6.06 -1.13 1.30	11.10 -2.40 0.30	18.17 -3.70 0.00	17.80 -3.94 0.00	14.68 -3.39 0.00	17.83 -3.28 0.00	19.39 -3.52 0.00	18.91 -3.75 0.00	0.46 -3.75 18.11	-21.78 -3.64 41.16	-27.22 -4.00 52.57	-29.86 -3.24 52.07	-25.94 -3.02 45.28	-25.94 -3.60 49.67	-25.82 -18.19 155.74	-28.34 -8.47 93.38	-29.83 -4.86 69.58	-29.91 -2.69 52.10	-29.91 -2.63 48.07	-27.60 -2.94 44.73
AMERICAN_REF_FUEL 24010	11.77 -0.71 -0.56	6.19 -0.31 -1.72	1.79 0.03 -2.60	3.14 -0.06 -2.21	8.93 -0.53 -0.97	13.18 -0.85 -0.22	20.47 -1.40 0.00	20.16 -1.59 0.00	16.92 -1.14 0.00	19.39 -1.72 0.00	20.97 -1.94 0.00	20.62 -2.05 0.00	20.30 -2.01 0.00	20.91 -2.10 0.00	26.28 -3.08 0.00	22.67 -2.78 0.00	20.13 -2.24 0.00	24.44 -2.89 0.00	133.90 -14.20 0.00	67.25 -6.26 0.00	40.42 -4.19 0.00	22.73 -2.16 0.00	19.19 -1.60 0.00	18.96 -1.11 0.00
ARTHUR_KILL_GT_1 23520	16.86 0.82 -4.14	17.70 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.23 0.58 -7.16	16.37 0.94 -1.63	23.35 1.48 0.00	23.40 1.65 0.00	19.39 1.31 -0.01	22.69 1.57 -0.01	24.61 1.70 0.00	24.45 1.79 0.00	24.06 1.74 0.00	24.78 1.76 0.00	31.90 2.54 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.85 2.53 0.00	160.14 12.04 0.00	79.35 5.84 0.00	48.59 3.97 0.00	26.99 2.10 0.00	22.50 1.71 0.00	21.59 1.53 0.00
ARTHUR_KILL_2 23512	16.86 0.82 -4.14	17.70 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.23 0.58 -7.16	16.37 0.94 -1.63	23.35 1.48 0.00	23.40 1.65 0.00	19.39 1.31 -0.01	22.69 1.57 -0.01	24.61 1.70 0.00	24.45 1.79 0.00	24.06 1.74 0.00	24.78 1.76 0.00	31.90 2.54 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.85 2.53 0.00	160.14 12.04 0.00	79.35 5.84 0.00	48.59 3.97 0.00	26.99 2.10 0.00	22.50 1.71 0.00	21.59 1.53 0.00
ARTHUR_KILL_3 23513	16.84 0.80 -4.14	17.69 0.30 -12.60	18.20 -0.04 -19.08	17.28 0.06 -16.22	16.20 0.54 -7.16	16.33 0.90 -1.63	23.29 1.43 0.00	23.32 1.58 0.00	19.36 1.30 0.00	22.69 1.58 0.00	24.60 1.69 0.00	24.44 1.78 0.00	24.01 1.69 0.00	24.88 1.86 0.00	31.87 2.51 0.00	27.70 2.25 0.00	24.42 2.05 0.00	29.81 2.49 0.00	160.08 11.97 0.00	79.38 5.87 0.00	48.40 3.78 0.00	26.89 2.00 0.00	22.42 1.63 0.00	21.55 1.48 0.00
ASHOKAN____ 23654	17.50 0.92 -4.67	19.35 0.35 -14.22	20.64 -0.06 -21.54	19.38 0.07 -18.32	17.19 0.62 -8.08	16.71 1.07 -1.84	23.66 1.79 0.00	23.69 1.94 0.00	19.76 1.70 0.00	23.15 2.04 0.00	25.14 2.23 0.00	24.94 2.27 0.00	24.60 2.28 0.00	25.31 2.29 0.00	32.38 3.01 0.00	28.13 2.67 0.00	24.69 2.32 0.00	29.74 2.41 0.00	160.73 12.63 0.00	79.65 6.14 0.00	48.41 3.80 0.00	26.82 1.93 0.00	22.43 1.64 0.00	21.51 1.45 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA_EAST_ENERGY_CC2 323582	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA_GT2_1 24094	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA_GT2_2 24095	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA_GT2_3 24096	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00

ASTORIA_GT2_4 24097	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA_GT3_1 24098	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA_GT3_2 24099	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA_GT3_3 24100	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA_GT3_4 24101	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA_GT4_1 24102	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA_GT4_2 24103	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA_GT4_3 24104	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43																		

ASTORIA_GT_7 24107	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA_GT_8 24108	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA___2 24149	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA___3 23516	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.24 0.59 -7.16	16.40 0.97 -1.63	23.38 1.51 0.00	23.43 1.67 0.00	19.47 1.40 -0.01	22.80 1.68 -0.01	24.70 1.79 0.00	24.53 1.87 0.00	24.12 1.80 0.00	24.91 1.89 0.00	31.94 2.58 0.00	27.76 2.30 0.00	24.46 2.09 0.00	29.92 2.59 0.00	160.51 12.40 0.00	79.39 5.88 0.00	48.51 3.89 0.00	26.97 2.08 0.00	22.54 1.75 0.00	21.68 1.61 0.00
ASTORIA___4 23517	16.94 0.88 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.07 -16.23	16.26 0.61 -7.16	16.43 1.00 -1.63	23.47 1.61 0.00	23.54 1.79 0.00	19.52 1.45 -0.01	22.86 1.74 -0.01	24.74 1.83 0.00	24.58 1.92 0.00	24.17 1.85 0.00	24.94 1.92 0.00	32.03 2.67 0.00	27.83 2.38 0.00	24.52 2.15 0.00	29.91 2.59 0.00	160.09 11.99 0.00	79.03 5.52 0.00	48.48 3.87 0.00	27.01 2.13 0.00	22.60 1.81 0.00	21.70 1.63 0.00
ASTORIA___5 23518	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.24 0.59 -7.16	16.40 0.97 -1.63	23.38 1.52 0.00	23.43 1.67 0.00	19.47 1.40 -0.01	22.80 1.68 -0.01	24.70 1.79 0.00	24.53 1.87 0.00	24.12 1.80 0.00	24.91 1.89 0.00	31.95 2.59 0.00	27.76 2.30 0.00	24.46 2.10 0.00	29.92 2.59 0.00	160.51 12.40 0.00	79.39 5.88 0.00	48.51 3.89 0.00	26.97 2.08 0.00	22.54 1.75 0.00	21.68 1.61 0.00
AST_ENERGY_2_CC3 323677	16.87 0.82 -4.14	17.69 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.21 0.56 -7.16	16.35 0.92 -1.63	23.29 1.42 0.00	23.31 1.56 0.00	19.37 1.31 0.00	22.67 1.56 0.00	24.58 1.67 0.00	24.42 1.75 0.00	24.01 1.69 0.00	24.86 1.84 0.00	31.85 2.49 0.00	27.68 2.23 0.00	24.39 2.02 0.00	29.80 2.47 0.00	160.03 11.93 0.00	74.17 5.78 5.12	33.64 3.74 14.72	17.75 1.98 9.12	21.66 1.64 0.76	21.56 1.49 0.00
AST_ENERGY_2_CC4 323678	16.87 0.82 -4.14	17.69 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.21 0.56 -7.16	16.35 0.92 -1.63	23.29 1.42 0.00	23.31 1.56 0.00	19.37 1.31 0.00	22.67 1.56 0.00	24.58 1.67 0.00	24.42 1.75 0.00	24.01 1.69 0.00	24.86 1.84 0.00	31.85 2.49 0.00	27.68 2.23 0.00	24.39 2.02 0.00	29.80 2.47 0.00	160.03 11.93 0.00	74.17 5.78 5.12	33.64 3.74 14.72	17.75 1.98 9.12	21.66 1.64 0.76	21.56 1.49 0.00
ATHENS_STG_1 23668	17.28 0.41 -4.95	20.05 0.17 -15.10	21.99 -0.03 -22.86	20.47 0.04 -19.44	17.37 0.30 -8.58	16.23 0.48 -1.95	22.59 0.72 0.00	22.56 0.81 0.00	18.70 0.63 0.00	21.85 0.74 0.00	23.68 0.77 0.00	23.43 0.77 0.00	23.05 0.73 0.00	23.80 0.78 0.00	30.44 1.07 0.00	26.42 0.97 0.00	23.23 0.86 0.00	28.39 1.06 0.00	153.17 5.06 0.00	75.87 2.36 0.00	46.18 1.57 0.00	25.66 0.77 0.00	21.44 0.65 0.00	20.67 0.60 0.00
ATHENS_STG_2 23670	17.28 0.41 -4.95	20.05 0.17 -15.10	21.99 -0.03 -22.86	20.47 0.04 -19.44	17.37 0.30 -8.58	16.23 0.48 -1.95	22.59 0.72 0.00	22.56 0.81 0.00	18.70 0.63 0.00	21.85 0.74 0.00	23.68 0.77 0.00	23.43 0.77 0.00	23.05 0.73 0.00	23.80 0.78 0.00	30.44 1.07 0.00	26.42 0.97 0.00	23.23 0.86 0.00	28.39 1.06 0.00	153.17 5.06 0.00	75.87 2.36 0.00	46.18 1.57 0.00	25.66 0.77 0.00	21.44 0.65 0.00	20.67 0.60 0.00
ATHENS_STG_3 23677	17.28 0.41 -4.95	20.05 0.17 -15.10	21.99 -0.03 -22.86	20.47 0.04 -19.44	17.37 0.30 -8.58	16.23 0.48 -1.95	22.59 0.72 0.00	22.56 0.81 0.00	18.70 0.63 0.00	21.85 0.74 0.00	23.68 0.77 0.00	23.43 0.77 0.00	23.05 0.73 0.00	23.80 0.78 0.00	30.44 1.07 0.00	26.42 0.97 0.00	23.23 0.86 0.00	28.39 1.06 0.00	153.17 5.06 0.00	75.87 2.36 0.00	46.18 1.57 0.00	25.66 0.77 0.00	21.44 0.65 0.00	20.67 0.60 0.00
AUBURN___LFGE 323710	12.40 0.06 -0.43	6.10 0.00 -1.32	1.15 0.00 -2.00	2.69 0.00 -1.70	9.26 0.02 -0.75	14.08 0.11 -0.17	22.19 0.32 0.00	22.06 0.31 0.00	18.37 0.31 0.00	21.39 0.28 0.00	23.23 0.32 0.00	23.00 0.33 0.00	22.67 0.35 0.00	23.34 0.33 0.00	29.70 0.33 0.00	25.70 0.24 0.00	22.63 0.26 0.00	27.63 0.30 0.00	150.34 2.24 0.00	74.88 1.37 0.00	45.22 0.60 0.00	25.17 0.28 0.00	20.91 0.13 0.00	20.25 0.18 0.00
BABYLON_RES_REC 323704	17.08 1.02 -4.14	17.77 0.38 -12.61	18.18 -0.06 -19.09	17.30 0.07 -16.23	16.33 0.68 -7.16	16.62 1.19 -1.63	23.83 1.97 0.00	23.93 2.18 0.00	26.50 1.84 -6.59	23.20 2.09 0.00	24.75 1.84 0.00	24.54 1.87 0.00	23.99 1.67 0.00	24.87 1.85 0.00	31.99 2.63 0.00	27.81 2.36 0.00	24.50 2.13 0.00	29.90 2.58 0.00	161.34 13.24 0.00	79.50 5.99 0.00	48.37 3.76 0.00	27.00 2.12 0.00	22.79 2.01 0.00	21.88 1.81 0.00
BARRETT_IC_1 23704	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BARRETT_IC_10 23701	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00

BARRETT_IC_11 23702	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BARRETT_IC_12 23703	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BARRETT_IC_2 23705	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BARRETT_IC_3 23706	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BARRETT_IC_4 23707	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BARRETT_IC_5 23708	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BARRETT_IC_6 23709	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BARRETT_IC_7 23710	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BARRETT_IC_8 23711	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BARRETT_IC_9 23700	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BARRETT___1 23545	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BARRETT___2 23546	16.95 0.90 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.27 0.61 -7.16	16.49 1.06 -1.63	23.51 1.64 0.00	23.53 1.78 0.00	26.21 1.56 -6.59	22.89 1.79 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.01 1.69 0.00	24.90 1.88 0.00	31.98 2.62 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.84 2.51 0.00	160.83 12.72 0.00	79.34 5.83 0.00	48.30 3.69 0.00	26.89 2.00 0.00	22.57 1.78 0.00	21.67 1.60 0.00
BAYONEEC___CTG1 323682	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.22 0.57 -7.16	16.36 0.93 -1.63	23.34 1.47 0.00	23.36 1.61 0.00	19.40 1.34 0.00	22.72 1.61 0.00	24.64 1.73 0.00	24.48 1.81 0.00	24.06 1.75 0.00	24.91 1.90 0.00	31.91 2.55 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.85 2.53 0.00	160.36 12.26 0.00	79.45 5.94 0.00	48.45 3.83 0.00	26.91 2.03 0.00	22.45 1.67 0.00	21.59 1.52 0.00
BAYONEEC___CTG2 323683	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.22 0.57 -7.16	16.36 0.93 -1.63	23.34 1.47 0.00	23.36 1.61 0.00	19.40 1.34 0.00	22.72 1.61 0.00	24.64 1.73 0.00	24.48 1.81 0.00	24.06 1.75 0.00	24.91 1.90 0.00	31.91 2.55 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.85 2.53 0.00	160.36 12.26 0.00	79.45 5.94 0.00	48.45 3.83 0.00	26.91 2.03 0.00	22.45 1.67 0.00	21.59 1.52 0.00
BAYONEEC___CTG3 323684	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.22 0.57 -7.16	16.36 0.93 -1.63	23.34 1.47 0.00	23.36 1.61 0.00	19.40 1.34 0.00	22.72 1.61 0.00	24.64 1.73 0.00	24.48 1.81 0.00	24.06 1.75 0.00	24.91 1.90 0.00	31.91 2.55 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.85 2.53 0.00	160.36 12.26 0.00	79.45 5.94 0.00	48.45 3.83 0.00	26.91 2.03 0.00	22.45 1.67 0.00	21.59 1.52 0.00

BAYONEEC___CTG4 323685	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.22 0.57 -7.16	16.36 0.93 -1.63	23.34 1.47 0.00	23.36 1.61 0.00	19.40 1.34 0.00	22.72 1.61 0.00	24.64 1.73 0.00	24.48 1.81 0.00	24.06 1.75 0.00	24.91 1.90 0.00	31.91 2.55 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.85 2.53 0.00	160.36 12.26 0.00	79.45 5.94 0.00	48.45 3.83 0.00	26.91 2.03 0.00	22.45 1.67 0.00	21.59 1.52 0.00
BAYONEEC___CTG5 323686	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.22 0.57 -7.16	16.36 0.93 -1.63	23.34 1.47 0.00	23.36 1.61 0.00	19.40 1.34 0.00	22.72 1.61 0.00	24.64 1.73 0.00	24.48 1.81 0.00	24.06 1.75 0.00	24.91 1.90 0.00	31.91 2.55 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.85 2.53 0.00	160.36 12.26 0.00	79.45 5.94 0.00	48.45 3.83 0.00	26.91 2.03 0.00	22.45 1.67 0.00	21.59 1.52 0.00
BAYONEEC___CTG6 323687	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.22 0.57 -7.16	16.36 0.93 -1.63	23.34 1.47 0.00	23.36 1.61 0.00	19.40 1.34 0.00	22.72 1.61 0.00	24.64 1.73 0.00	24.48 1.81 0.00	24.06 1.75 0.00	24.91 1.90 0.00	31.91 2.55 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.85 2.53 0.00	160.36 12.26 0.00	79.45 5.94 0.00	48.45 3.83 0.00	26.91 2.03 0.00	22.45 1.67 0.00	21.59 1.52 0.00
BAYONEEC___CTG7 323688	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.22 0.57 -7.16	16.36 0.93 -1.63	23.34 1.47 0.00	23.36 1.61 0.00	19.40 1.34 0.00	22.72 1.61 0.00	24.64 1.73 0.00	24.48 1.81 0.00	24.06 1.75 0.00	24.91 1.90 0.00	31.91 2.55 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.85 2.53 0.00	160.36 12.26 0.00	79.45 5.94 0.00	48.45 3.83 0.00	26.91 2.03 0.00	22.45 1.67 0.00	21.59 1.52 0.00
BAYONEEC___CTG8 323689	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.22 0.57 -7.16	16.36 0.93 -1.63	23.34 1.47 0.00	23.36 1.61 0.00	19.40 1.34 0.00	22.72 1.61 0.00	24.64 1.73 0.00	24.48 1.81 0.00	24.06 1.75 0.00	24.91 1.90 0.00	31.91 2.55 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.85 2.53 0.00	160.36 12.26 0.00	79.45 5.94 0.00	48.45 3.83 0.00	26.91 2.03 0.00	22.45 1.67 0.00	21.59 1.52 0.00
BEACON___LESR 323632	17.90 0.30 -5.69	22.23 0.10 -17.34	25.40 -0.02 -26.26	23.34 0.02 -22.33	18.51 0.17 -9.85	16.26 0.22 -2.24	22.28 0.42 0.00	22.10 0.35 0.00	18.32 0.25 0.00	21.54 0.43 0.00	23.34 0.43 0.00	23.07 0.41 0.00	22.66 0.34 0.00	23.46 0.44 0.00	29.91 0.55 0.00	25.97 0.52 0.00	22.75 0.37 0.00	27.86 0.53 0.00	150.68 2.58 0.00	74.73 1.23 0.00	45.33 0.71 0.00	25.22 0.33 0.00	21.10 0.32 0.00	20.42 0.34 0.00
BEAVER RIVER___HYD 24048	11.29 -0.35 0.27	3.84 -0.12 0.82	-2.07 0.02 1.24	-0.09 -0.03 1.06	7.79 -0.23 0.47	13.27 -0.43 0.11	21.40 -0.47 0.00	21.20 -0.54 0.00	17.52 -0.54 0.00	20.63 -0.48 0.00	22.36 -0.55 0.00	22.06 -0.60 0.00	21.73 -0.59 0.00	22.55 -0.47 0.00	28.90 -0.46 0.00	25.03 -0.42 0.00	21.97 -0.40 0.00	26.90 -0.43 0.00	146.56 -1.54 0.00	72.73 -0.77 0.00	44.03 -0.58 0.00	24.55 -0.34 0.00	20.28 -0.51 0.00	19.40 -0.67 0.00
BEEBEE_GT_13 23619	12.15 -0.21 -0.44	6.02 -0.10 -1.34	1.20 0.01 -2.03	2.70 -0.02 -1.73	9.08 -0.17 -0.76	13.74 -0.24 -0.17	21.60 -0.26 0.00	21.45 -0.30 0.00	17.95 -0.12 0.00	20.79 -0.32 0.00	22.55 -0.36 0.00	22.25 -0.42 0.00	21.92 -0.40 0.00	22.61 -0.41 0.00	28.62 -0.74 0.00	24.73 -0.72 0.00	21.83 -0.54 0.00	26.61 -0.71 0.00	145.36 -2.75 0.00	72.56 -0.94 0.00	43.76 -0.85 0.00	24.42 -0.46 0.00	20.41 -0.38 0.00	19.89 -0.18 0.00
BETHLEHEM___GRP 23843	17.70 0.06 -5.73	22.26 0.02 -17.46	25.59 -0.01 -26.43	23.47 0.00 -22.48	18.43 0.02 -9.92	16.05 -0.01 -2.25	21.77 -0.09 0.00	21.68 -0.07 0.00	17.99 -0.07 0.00	21.05 -0.06 0.00	22.87 -0.04 0.00	22.60 -0.06 0.00	22.24 -0.08 0.00	22.93 -0.09 0.00	29.28 -0.07 0.00	25.41 -0.04 0.00	22.33 -0.04 0.00	27.31 -0.02 0.00	147.58 -0.52 0.00	73.08 -0.42 0.00	44.49 -0.12 0.00	24.82 -0.07 0.00	20.78 0.00 0.00	20.05 -0.02 0.00
BETHLEHEM___GS1 323560	17.70 0.06 -5.73	22.26 0.02 -17.46	25.59 -0.01 -26.43	23.47 0.00 -22.48	18.43 0.02 -9.92	16.05 -0.01 -2.25	21.77 -0.09 0.00	21.68 -0.07 0.00	17.99 -0.07 0.00	21.05 -0.06 0.00	22.87 -0.04 0.00	22.60 -0.06 0.00	22.24 -0.08 0.00	22.93 -0.09 0.00	29.28 -0.07 0.00	25.41 -0.04 0.00	22.33 -0.04 0.00	27.31 -0.02 0.00	147.58 -0.52 0.00	73.08 -0.42 0.00	44.49 -0.12 0.00	24.82 -0.07 0.00	20.78 0.00 0.00	20.05 -0.02 0.00
BETHLEHEM___GS2 323561	17.70 0.06 -5.73	22.26 0.02 -17.46	25.59 -0.01 -26.43	23.47 0.00 -22.48	18.43 0.02 -9.92	16.05 -0.01 -2.25	21.77 -0.09 0.00	21.68 -0.07 0.00	17.99 -0.07 0.00	21.05 -0.06 0.00	22.87 -0.04 0.00	22.60 -0.06 0.00	22.24 -0.08 0.00	22.93 -0.09 0.00	29.28 -0.07 0.00	25.41 -0.04 0.00	22.33 -0.04 0.00	27.31 -0.02 0.00	147.58 -0.52 0.00	73.08 -0.42 0.00	44.49 -0.12 0.00	24.82 -0.07 0.00	20.78 0.00 0.00	20.05 -0.02 0.00
BETHLEHEM___GS3 323562	17.70 0.06 -5.73	22.26 0.02 -17.46	25.59 -0.01 -26.43	23.47 0.00 -22.48	18.43 0.02 -9.92	16.05 -0.01 -2.25	21.77 -0.09 0.00	21.68 -0.07 0.00	17.99 -0.07 0.00	21.05 -0.06 0.00	22.87 -0.04 0.00	22.60 -0.06 0.00	22.24 -0.08 0.00	22.93 -0.09 0.00	29.28 -0.07 0.00	25.41 -0.04 0.00	22.33 -0.04 0.00	27.31 -0.02 0.00	147.58 -0.52 0.00	73.08 -0.42 0.00	44.49 -0.12 0.00	24.82 -0.07 0.00	20.78 0.00 0.00	20.05 -0.02 0.00
BETHLEHEM___STEEL 23779	12.23 -0.29 -0.61	6.51 -0.14 -1.87	2.00 0.01 -2.84	3.38 -0.03 -2.41	9.32 -0.23 -1.06	13.68 -0.36 -0.24	21.30 -0.56 0.00	21.02 -0.72 0.00	17.61 -0.45 0.00	20.27 -0.84 0.00	21.98 -0.93 0.00	21.65 -1.01 0.00	21.35 -0.96 0.00	21.98 -1.04 0.00	27.66 -1.70 0.00	23.89 -1.57 0.00	21.12 -1.25 0.00	25.68 -1.65 0.00	141.05 -7.06 0.00	70.84 -2.67 0.00	42.51 -2.10 0.00	23.84 -1.05 0.00	20.06 -0.72 0.00	19.73 -0.33 0.00
BETHPAGE_CC_5 323564	16.98 0.93 -4.14	17.74 0.35 -12.61	18.19 -0.06 -19.09	17.29 0.07 -16.23	16.27 0.62 -7.16	16.51 1.08 -1.63	23.60 1.73 0.00	23.68 1.92 0.00	26.20 1.62 -6.52	22.98 1.87 0.00	24.69 1.78 0.00	24.54 1.88 0.00	24.05 1.73 0.00	24.94 1.92 0.00	32.06 2.70 0.00	27.87 2.42 0.00	24.55 2.19 0.00	29.96 2.64 0.00	161.57 13.46 0.00	79.65 6.14 0.00	48.48 3.86 0.00	26.94 2.05 0.00	22.57 1.79 0.00	21.68 1.61 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.31 -0.22 -0.62	6.57 -0.11 -1.90	2.04 0.01 -2.88	3.42 -0.02 -2.45	9.39 -0.18 -1.08	13.77 -0.28 -0.24	21.44 -0.43 0.00	21.17 -0.58 0.00	17.73 -0.33 0.00	20.42 -0.69 0.00	22.16 -0.75 0.00	21.84 -0.82 0.00	21.55 -0.76 0.00	22.18 -0.84 0.00	27.93 -1.43 0.00	24.12 -1.33 0.00	21.30 -1.07 0.00	25.91 -1.42 0.00	142.32 -5.78 0.00	71.45 -2.06 0.00	42.84 -1.77 0.00	24.02 -0.86 0.00	20.21 -0.57 0.00	19.87 -0.20 0.00

BINGHAMTON___COGEN 23790	13.19 0.10 -1.18	8.41 0.04 -3.58	4.57 -0.01 -5.42	5.61 0.01 -4.61	10.61 0.08 -2.04	14.42 0.16 -0.46	22.13 0.27 0.00	21.92 0.17 0.00	18.24 0.18 0.00	21.26 0.15 0.00	23.12 0.21 0.00	22.87 0.20 0.00	22.57 0.25 0.00	23.21 0.20 0.00	29.53 0.18 0.00	25.59 0.14 0.00	22.47 0.10 0.00	27.41 0.08 0.00	149.12 1.02 0.00	74.20 0.69 0.00	44.80 0.18 0.00	25.11 0.22 0.00	20.99 0.20 0.00	20.32 0.25 0.00
BLACK RIVER___HYD 24047	11.67 -0.14 0.10	4.43 -0.04 0.31	-1.31 0.00 0.47	0.58 -0.01 0.40	8.23 -0.08 0.18	13.64 -0.12 0.04	21.94 0.07 0.00	21.77 0.02 0.00	18.21 0.14 0.00	21.46 0.35 0.00	23.24 0.33 0.00	22.96 0.29 0.00	22.62 0.31 0.00	23.30 0.28 0.00	29.61 0.25 0.00	25.63 0.18 0.00	22.50 0.14 0.00	27.54 0.21 0.00	150.20 2.09 0.00	74.57 1.06 0.00	45.10 0.49 0.00	25.11 0.22 0.00	20.73 -0.06 0.00	19.82 -0.25 0.00
BLISS_WT_PWR 323608	12.16 -0.42 -0.66	6.63 -0.17 -2.02	2.22 0.01 -3.05	3.54 -0.05 -2.59	9.12 -0.52 -1.14	13.46 -0.60 -0.26	20.85 -1.02 0.00	20.75 -1.00 0.00	17.46 -0.60 0.00	20.01 -1.11 0.00	21.72 -1.19 0.00	21.33 -1.33 0.00	21.05 -1.27 0.00	21.61 -1.41 0.00	27.21 -2.15 0.00	23.43 -2.02 0.00	20.62 -1.74 0.00	24.80 -2.52 0.00	137.92 -10.18 0.00	69.87 -3.64 0.00	42.78 -1.83 0.00	24.01 -0.88 0.00	20.06 -0.73 0.00	19.40 -0.67 0.00
BLUE_CIRC_CHEM_DRP 24182	17.74 0.20 -5.62	22.00 0.09 -17.14	25.09 -0.02 -25.95	23.07 0.01 -22.06	18.31 0.08 -9.74	16.12 0.11 -2.21	21.92 0.06 0.00	21.82 0.06 0.00	18.10 0.04 0.00	21.17 0.07 0.00	22.98 0.07 0.00	22.72 0.05 0.00	22.34 0.02 0.00	22.95 -0.07 0.00	29.27 -0.09 0.00	25.40 -0.05 0.00	22.31 -0.06 0.00	27.29 -0.03 0.00	147.49 -0.61 0.00	73.04 -0.47 0.00	44.57 -0.04 0.00	24.93 0.04 0.00	20.92 0.13 0.00	20.28 0.21 0.00
BOC_GAS_DRP 24189	17.88 0.21 -5.76	22.41 0.09 -17.54	25.70 -0.02 -26.56	23.60 0.02 -22.59	18.58 0.12 -9.97	16.23 0.17 -2.27	22.04 0.17 0.00	21.94 0.19 0.00	18.20 0.14 0.00	21.29 0.18 0.00	23.10 0.19 0.00	22.84 0.18 0.00	22.47 0.15 0.00	23.14 0.12 0.00	29.55 0.19 0.00	25.65 0.19 0.00	22.53 0.16 0.00	27.54 0.22 0.00	148.85 0.74 0.00	73.75 0.24 0.00	44.91 0.30 0.00	25.08 0.20 0.00	21.00 0.22 0.00	20.30 0.23 0.00
BORALEX_4TH_BRANCH 23824	18.16 0.50 -5.75	22.49 0.20 -17.51	25.62 -0.04 -26.51	23.57 0.04 -22.54	18.84 0.40 -9.95	16.69 0.63 -2.26	22.86 0.99 0.00	22.72 0.97 0.00	18.82 0.75 0.00	22.03 0.92 0.00	23.85 0.94 0.00	23.54 0.88 0.00	23.18 0.86 0.00	23.91 0.89 0.00	30.53 1.17 0.00	26.44 0.99 0.00	23.21 0.85 0.00	28.47 1.15 0.00	153.65 5.55 0.00	76.05 2.55 0.00	46.30 1.69 0.00	25.71 0.83 0.00	21.57 0.78 0.00	20.91 0.84 0.00
BOWLINE___1 23526	16.57 0.69 -3.97	17.14 0.26 -12.10	17.44 -0.04 -18.32	16.62 0.05 -15.58	15.83 0.47 -6.87	16.14 0.78 -1.56	23.11 1.24 0.00	23.11 1.37 0.00	19.18 1.12 0.00	22.46 1.35 0.00	24.38 1.47 0.00	24.20 1.54 0.00	23.80 1.49 0.00	24.63 1.61 0.00	31.54 2.18 0.00	27.41 1.95 0.00	24.14 1.78 0.00	29.48 2.15 0.00	158.61 10.51 0.00	78.60 5.09 0.00	47.89 3.28 0.00	26.62 1.73 0.00	22.22 1.44 0.00	21.37 1.30 0.00
BOWLINE___2 23595	16.58 0.70 -3.97	17.15 0.26 -12.10	17.44 -0.04 -18.32	16.62 0.05 -15.58	15.84 0.48 -6.88	16.16 0.79 -1.56	23.13 1.27 0.00	23.15 1.40 0.00	19.21 1.15 0.00	22.49 1.38 0.00	24.41 1.50 0.00	24.24 1.58 0.00	23.84 1.52 0.00	24.66 1.65 0.00	31.59 2.23 0.00	27.44 1.98 0.00	24.17 1.80 0.00	29.53 2.20 0.00	158.89 10.79 0.00	78.74 5.24 0.00	47.97 3.36 0.00	26.65 1.76 0.00	22.25 1.46 0.00	21.40 1.33 0.00
BROOKHAVEN___DRP 24191	17.17 1.12 -4.14	17.81 0.42 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.41 0.76 -7.16	16.77 1.34 -1.63	24.13 2.26 0.00	24.24 2.49 0.00	26.89 2.10 -6.73	23.55 2.44 0.00	25.17 2.25 0.00	25.00 2.33 0.00	24.52 2.21 0.00	25.38 2.36 0.00	32.71 3.35 0.00	28.45 2.99 0.00	24.97 2.60 0.00	30.49 3.16 0.00	164.69 16.59 0.00	80.94 7.43 0.00	49.22 4.60 0.00	27.39 2.51 0.00	22.96 2.18 0.00	22.00 1.93 0.00
BROOKLYN_NAVY_YARD 23515	16.84 0.79 -4.14	17.69 0.30 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.19 0.54 -7.16	16.32 0.89 -1.63	23.28 1.42 0.00	23.32 1.57 0.00	19.38 1.32 0.00	22.69 1.58 0.00	24.60 1.69 0.00	24.44 1.78 0.00	24.03 1.71 0.00	24.87 1.85 0.00	31.86 2.50 0.00	27.70 2.25 0.00	24.41 2.04 0.00	29.82 2.49 0.00	160.11 12.00 0.00	79.30 5.80 0.00	48.35 3.74 0.00	26.87 1.98 0.00	22.41 1.62 0.00	21.55 1.48 0.00
BROOKLYN___ARMY_DRP 323595	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
BROOME_2_LFGE 323671	13.19 0.10 -1.18	8.41 0.04 -3.58	4.57 -0.01 -5.42	5.61 0.01 -4.61	10.61 0.08 -2.04	14.42 0.16 -0.46	22.13 0.27 0.00	21.92 0.17 0.00	18.24 0.18 0.00	21.26 0.15 0.00	23.12 0.21 0.00	22.87 0.20 0.00	22.57 0.25 0.00	23.21 0.20 0.00	29.53 0.18 0.00	25.59 0.14 0.00	22.47 0.10 0.00	27.41 0.08 0.00	149.12 1.02 0.00	74.20 0.69 0.00	44.80 0.18 0.00	25.11 0.22 0.00	20.99 0.20 0.00	20.32 0.25 0.00
BROOME___LFGE 323600	13.19 0.10 -1.18	8.41 0.04 -3.58	4.57 -0.01 -5.42	5.61 0.01 -4.61	10.61 0.08 -2.04	14.42 0.16 -0.46	22.13 0.27 0.00	21.92 0.17 0.00	18.24 0.18 0.00	21.26 0.15 0.00	23.12 0.21 0.00	22.87 0.20 0.00	22.57 0.25 0.00	23.21 0.20 0.00	29.53 0.18 0.00	25.59 0.14 0.00	22.47 0.10 0.00	27.41 0.08 0.00	149.12 1.02 0.00	74.20 0.69 0.00	44.80 0.18 0.00	25.11 0.22 0.00	20.99 0.20 0.00	20.32 0.25 0.00
BURROWS___LYONSDAL 23803	11.60 -0.04 0.28	3.92 -0.01 0.86	-2.14 0.00 1.30	-0.11 0.00 1.11	7.99 -0.02 0.49	13.66 -0.03 0.11	21.97 0.11 0.00	21.83 0.08 0.00	18.08 0.02 0.00	21.21 0.10 0.00	22.99 0.09 0.00	22.70 0.04 0.00	22.36 0.04 0.00	23.12 0.10 0.00	29.54 0.18 0.00	25.59 0.14 0.00	22.47 0.10 0.00	27.51 0.18 0.00	149.77 1.66 0.00	74.36 0.85 0.00	45.01 0.40 0.00	25.01 0.12 0.00	20.63 -0.16 0.00	19.81 -0.26 0.00
CAITHNESS_CC_1 323624	17.14 1.09 -4.14	17.80 0.41 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.39 0.74 -7.16	16.73 1.30 -1.63	24.07 2.20 0.00	24.17 2.42 0.00	26.83 2.04 -6.73	23.47 2.37 0.00	25.09 2.18 0.00	24.93 2.26 0.00	24.45 2.13 0.00	25.31 2.29 0.00	32.61 3.25 0.00	28.36 2.91 0.00	24.91 2.55 0.00	30.41 3.08 0.00	164.22 16.12 0.00	80.72 7.21 0.00	49.09 4.48 0.00	27.30 2.42 0.00	22.90 2.11 0.00	21.95 1.88 0.00

CALPINE BETH_PAGE_GT4 24209	16.96 0.91 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.26 0.61 -7.16	16.50 1.07 -1.63	23.57 1.70 0.00	23.64 1.89 0.00	26.07 1.59 -6.42	22.95 1.84 0.00	24.67 1.77 0.00	24.52 1.86 0.00	24.03 1.71 0.00	24.91 1.89 0.00	32.03 2.67 0.00	27.84 2.39 0.00	24.52 2.15 0.00	29.93 2.60 0.00	161.38 13.28 0.00	79.57 6.07 0.00	48.43 3.82 0.00	26.92 2.03 0.00	22.54 1.76 0.00	21.66 1.59 0.00
CALPINE_BETH_PAGE_GT_4 323586	16.96 0.91 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.26 0.61 -7.16	16.50 1.07 -1.63	23.57 1.70 0.00	23.64 1.89 0.00	26.07 1.59 -6.42	22.95 1.84 0.00	24.67 1.77 0.00	24.52 1.86 0.00	24.03 1.71 0.00	24.91 1.89 0.00	32.03 2.67 0.00	27.84 2.39 0.00	24.52 2.15 0.00	29.93 2.60 0.00	161.38 13.28 0.00	79.57 6.07 0.00	48.43 3.82 0.00	26.92 2.03 0.00	22.54 1.76 0.00	21.66 1.59 0.00
CALPINE_BP_GT1 23823	16.96 0.91 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.26 0.61 -7.16	16.50 1.07 -1.63	23.57 1.70 0.00	23.64 1.89 0.00	26.07 1.59 -6.42	22.95 1.84 0.00	24.67 1.77 0.00	24.52 1.86 0.00	24.03 1.71 0.00	24.91 1.89 0.00	32.03 2.67 0.00	27.84 2.39 0.00	24.52 2.15 0.00	29.93 2.60 0.00	161.38 13.28 0.00	79.57 6.07 0.00	48.43 3.82 0.00	26.92 2.03 0.00	22.54 1.76 0.00	21.66 1.59 0.00
CALSPAN___DRP 24200	12.23 -0.29 -0.61	6.51 -0.14 -1.87	2.00 0.01 -2.84	3.38 -0.03 -2.41	9.32 -0.23 -1.06	13.68 -0.36 -0.24	21.30 -0.56 0.00	21.02 -0.72 0.00	17.61 -0.45 0.00	20.27 -0.84 0.00	21.98 -0.93 0.00	21.65 -1.01 0.00	21.35 -0.96 0.00	21.98 -1.04 0.00	27.66 -1.70 0.00	23.89 -1.57 0.00	21.12 -1.25 0.00	25.68 -1.65 0.00	141.05 -7.06 0.00	70.84 -2.67 0.00	42.51 -2.10 0.00	23.84 -1.05 0.00	20.06 -0.72 0.00	19.73 -0.33 0.00
CANDIGU_WT_PWR 323617	12.47 -0.26 -0.81	7.15 -0.11 -2.48	2.93 0.01 -3.75	4.16 -0.02 -3.19	9.74 -0.16 -1.41	13.86 -0.26 -0.32	21.48 -0.39 0.00	21.21 -0.54 0.00	17.62 -0.44 0.00	20.42 -0.69 0.00	22.24 -0.67 0.00	21.95 -0.72 0.00	21.64 -0.67 0.00	22.25 -0.77 0.00	28.14 -1.22 0.00	24.33 -1.12 0.00	21.40 -0.97 0.00	26.13 -1.19 0.00	143.59 -4.52 0.00	71.97 -1.54 0.00	43.25 -1.37 0.00	24.18 -0.71 0.00	20.30 -0.48 0.00	19.88 -0.19 0.00
CARR STREET_E_SYR 24060	12.03 -0.13 -0.25	5.48 -0.05 -0.75	0.31 0.01 -1.14	1.95 -0.01 -0.97	8.82 -0.10 -0.43	13.76 -0.13 -0.10	21.71 -0.16 0.00	21.59 -0.16 0.00	17.97 -0.09 0.00	20.96 -0.15 0.00	22.77 -0.14 0.00	22.53 -0.13 0.00	22.21 -0.11 0.00	22.90 -0.12 0.00	29.15 -0.21 0.00	25.26 -0.19 0.00	22.21 -0.16 0.00	27.11 -0.22 0.00	147.27 -0.83 0.00	73.22 -0.29 0.00	44.29 -0.32 0.00	24.69 -0.20 0.00	20.60 -0.19 0.00	19.91 -0.16 0.00
CARTHAGE___PAPER 23857	11.54 -0.22 0.15	4.26 -0.07 0.46	-1.52 0.01 0.69	0.39 -0.01 0.59	8.09 -0.14 0.26	13.50 -0.24 0.06	21.73 -0.13 0.00	21.55 -0.19 0.00	17.63 -0.43 0.00	20.63 -0.48 0.00	22.36 -0.55 0.00	22.06 -0.60 0.00	21.73 -0.59 0.00	22.78 -0.23 0.00	29.34 -0.02 0.00	25.41 -0.04 0.00	22.31 -0.06 0.00	27.30 -0.03 0.00	148.88 0.78 0.00	73.91 0.40 0.00	44.71 0.09 0.00	24.90 0.01 0.00	20.56 -0.22 0.00	19.66 -0.41 0.00
CE_DUNWOOD___DRP 24194	16.79 0.76 -4.12	17.64 0.29 -12.57	18.14 -0.04 -19.03	17.23 0.05 -16.18	16.15 0.52 -7.14	16.29 0.86 -1.62	23.26 1.39 0.00	23.26 1.52 0.00	19.32 1.26 0.00	22.63 1.52 0.00	24.54 1.63 0.00	24.37 1.70 0.00	23.97 1.66 0.00	24.79 1.78 0.00	31.76 2.40 0.00	27.60 2.15 0.00	24.31 1.94 0.00	29.70 2.37 0.00	159.79 11.68 0.00	79.14 5.63 0.00	48.20 3.59 0.00	26.77 1.88 0.00	22.35 1.56 0.00	21.49 1.42 0.00
CE_MILLWOOD___DRP 24193	16.72 0.72 -4.08	17.52 0.27 -12.46	18.05 -0.04 -18.94	17.15 0.05 -16.10	16.09 0.50 -7.10	16.25 0.83 -1.62	23.20 1.33 0.00	23.21 1.46 0.00	19.27 1.21 0.00	22.56 1.45 0.00	24.48 1.57 0.00	24.30 1.63 0.00	23.90 1.58 0.00	24.73 1.71 0.00	31.67 2.31 0.00	27.52 2.07 0.00	24.24 1.87 0.00	29.62 2.29 0.00	159.34 11.24 0.00	78.94 5.43 0.00	48.07 3.45 0.00	26.70 1.81 0.00	22.29 1.50 0.00	21.43 1.36 0.00
CE_NYC2_DRP 24202	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.40 0.97 -1.63	23.39 1.52 0.00	23.44 1.69 0.00	19.48 1.40 -0.01	22.81 1.69 -0.01	24.71 1.80 0.00	24.55 1.89 0.00	24.14 1.82 0.00	24.93 1.91 0.00	31.96 2.61 0.00	27.78 2.33 0.00	24.48 2.11 0.00	29.92 2.60 0.00	160.51 12.40 0.00	79.40 5.89 0.00	48.52 3.90 0.00	26.97 2.08 0.00	22.54 1.75 0.00	21.68 1.61 0.00
CE_NYC_DRP 24195	16.90 0.85 -4.14	17.71 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.23 0.58 -7.16	16.39 0.96 -1.63	23.39 1.52 0.00	23.40 1.65 0.00	19.43 1.37 0.00	22.77 1.66 0.00	24.69 1.78 0.00	24.52 1.86 0.00	24.12 1.80 0.00	24.96 1.95 0.00	31.99 2.63 0.00	27.81 2.35 0.00	24.50 2.13 0.00	29.93 2.60 0.00	160.73 12.63 0.00	79.62 6.11 0.00	48.55 3.94 0.00	26.97 2.08 0.00	22.51 1.72 0.00	21.64 1.57 0.00
CHAFFEE___LFGE 323603	12.28 -0.27 -0.64	6.59 -0.13 -1.94	2.10 0.01 -2.94	3.46 -0.03 -2.50	9.34 -0.25 -1.10	13.70 -0.35 -0.25	21.34 -0.53 0.00	21.10 -0.65 0.00	17.69 -0.37 0.00	20.35 -0.76 0.00	22.07 -0.84 0.00	21.73 -0.93 0.00	21.42 -0.89 0.00	22.05 -0.96 0.00	27.77 -1.59 0.00	23.97 -1.49 0.00	21.17 -1.20 0.00	25.72 -1.61 0.00	141.55 -6.56 0.00	71.18 -2.33 0.00	42.81 -1.80 0.00	24.00 -0.89 0.00	20.16 -0.62 0.00	19.77 -0.30 0.00
CHATEAUG_WT_PWR 323614	9.56 -1.60 0.75	1.93 -0.57 2.29	-4.21 0.10 3.47	-2.08 -0.12 2.95	6.04 -1.15 1.30	11.10 -2.41 0.30	18.15 -3.72 0.00	17.76 -3.98 0.00	14.65 -3.41 0.00	17.81 -3.30 0.00	19.33 -3.58 0.00	18.84 -3.82 0.00	0.40 -3.80 18.11	-21.84 -3.70 41.16	-27.39 -4.17 52.57	-30.00 -3.38 52.07	-26.06 -3.15 45.28	-26.12 -3.78 49.67	-26.87 -19.23 155.74	-28.67 -8.80 93.38	-30.00 -5.03 69.58	-30.00 -2.78 52.10	-30.00 -2.72 48.07	-27.67 -3.01 44.73
CHAT_HIGH_FALL_HYD 323578	9.58 -1.59 0.74	1.97 -0.56 2.25	-4.15 0.10 3.40	-2.02 -0.12 2.90	6.08 -1.14 1.28	11.16 -2.35 0.29	18.27 -3.60 0.00	17.88 -3.87 0.00	14.74 -3.33 0.00	17.91 -3.20 0.00	19.43 -3.47 0.00	18.96 -3.70 0.00	0.52 -3.69 18.11	-21.73 -3.59 41.16	-27.24 -4.02 52.57	-29.90 -3.28 52.07	-25.96 -3.04 45.28	-25.96 -3.62 49.67	-25.89 -18.26 155.74	-28.43 -8.56 93.38	-29.95 -4.99 69.58	-29.97 -2.76 52.10	-29.96 -2.67 48.07	-27.62 -2.96 44.73
CHAUTAUQUA___LFGE 323629	12.52 -0.03 -0.63	6.66 -0.04 -1.92	2.06 0.00 -2.91	3.45 -0.01 -2.47	9.53 -0.05 -1.09	14.00 -0.06 -0.25	21.87 0.00 0.00	21.63 -0.11 0.00	18.13 0.06 0.00	20.91 -0.20 0.00	22.69 -0.22 0.00	22.35 -0.31 0.00	22.06 -0.25 0.00	22.64 -0.38 0.00	28.52 -0.84 0.00	24.56 -0.89 0.00	21.77 -0.60 0.00	26.47 -0.86 0.00	145.43 -2.68 0.00	72.99 -0.52 0.00	43.75 -0.86 0.00	24.53 -0.36 0.00	20.60 -0.18 0.00	20.21 0.14 0.00



CH_MIDHUDSON___DRP 24192	17.17 0.74 -4.52	18.83 0.28 -13.77	19.96 -0.04 -20.84	18.77 0.06 -17.72	16.83 0.52 -7.82	16.44 0.86 -1.78	23.28 1.41 0.00	23.29 1.54 0.00	19.33 1.27 0.00	22.63 1.52 0.00	24.55 1.64 0.00	24.36 1.69 0.00	23.96 1.65 0.00	24.79 1.78 0.00	31.75 2.39 0.00	27.59 2.14 0.00	24.30 1.93 0.00	29.68 2.35 0.00	159.94 11.84 0.00	79.21 5.70 0.00	48.20 3.58 0.00	26.74 1.85 0.00	22.31 1.52 0.00	21.44 1.38 0.00
CH_MISC_IPPS 23765	17.03 0.82 -4.29	18.18 0.31 -13.09	18.93 -0.05 -19.82	17.91 0.06 -16.85	16.50 0.57 -7.44	16.45 0.96 -1.69	23.44 1.57 0.00	23.46 1.71 0.00	19.47 1.41 0.00	22.79 1.68 0.00	24.74 1.83 0.00	24.55 1.89 0.00	24.17 1.85 0.00	25.02 2.00 0.00	32.04 2.68 0.00	27.84 2.38 0.00	24.51 2.15 0.00	29.94 2.62 0.00	161.40 13.30 0.00	79.94 6.43 0.00	48.64 4.02 0.00	26.99 2.10 0.00	22.49 1.70 0.00	21.60 1.53 0.00
CH_RES_BVR_FALLS 23983	10.03 -0.99 0.90	1.67 -0.39 2.73	-4.90 0.07 4.13	-2.60 -0.08 3.51	6.24 -0.70 1.55	12.18 -1.27 0.35	19.87 -2.00 0.00	19.52 -2.22 0.00	16.09 -1.97 0.00	19.19 -1.92 0.00	20.86 -2.05 0.00	20.56 -2.10 0.00	20.20 -2.11 0.00	20.78 -2.24 0.00	26.66 -2.70 0.00	23.16 -2.29 0.00	20.31 -2.06 0.00	24.87 -2.46 0.00	137.00 -11.11 0.00	67.96 -5.54 0.00	41.08 -3.53 0.00	23.06 -1.83 0.00	19.10 -1.69 0.00	18.37 -1.70 0.00
CH_RES_NIAGARA 23895	11.77 -0.71 -0.56	6.19 -0.31 -1.72	1.79 0.03 -2.60	3.14 -0.06 -2.21	8.93 -0.53 -0.97	13.18 -0.85 -0.22	20.47 -1.39 0.00	20.16 -1.59 0.00	16.92 -1.14 0.00	19.39 -1.72 0.00	20.97 -1.94 0.00	20.62 -2.05 0.00	20.30 -2.01 0.00	20.91 -2.10 0.00	26.28 -3.08 0.00	22.67 -2.78 0.00	20.13 -2.24 0.00	24.44 -2.89 0.00	133.90 -14.20 0.00	67.25 -6.26 0.00	40.42 -4.19 0.00	22.73 -2.16 0.00	19.19 -1.60 0.00	18.96 -1.11 0.00
CH_RES_SYRACUSE 23985	12.12 -0.09 -0.30	5.67 -0.04 -0.93	0.57 0.01 -1.40	2.18 -0.01 -1.19	8.96 -0.06 -0.53	13.85 -0.07 -0.12	21.80 -0.06 0.00	21.66 -0.09 0.00	18.01 -0.05 0.00	21.01 -0.10 0.00	22.81 -0.10 0.00	22.57 -0.09 0.00	22.25 -0.07 0.00	22.93 -0.09 0.00	29.19 -0.17 0.00	25.29 -0.17 0.00	22.24 -0.12 0.00	27.16 -0.16 0.00	147.67 -0.43 0.00	73.41 -0.10 0.00	44.40 -0.21 0.00	24.76 -0.13 0.00	20.65 -0.13 0.00	19.96 -0.11 0.00
CLINTON_WT_PWR 323605	9.56 -1.60 0.75	1.93 -0.57 2.29	-4.21 0.10 3.47	-2.08 -0.12 2.95	6.04 -1.15 1.30	11.10 -2.41 0.30	18.15 -3.72 0.00	17.76 -3.98 0.00	14.65 -3.41 0.00	17.81 -3.30 0.00	19.33 -3.58 0.00	18.84 -3.82 0.00	0.40 -3.80 18.11	-21.84 -4.17 41.16	-27.39 -30.00 52.57	-30.00 -3.38 52.07	-26.06 -3.15 45.28	-26.12 -3.78 49.67	-26.87 -19.23 155.74	-28.67 -8.80 93.38	-30.00 -5.03 69.58	-30.00 -2.78 52.10	-30.00 -2.72 48.07	-27.67 -3.01 44.73
CLINTON___LFGE 323618	9.66 -1.51 0.75	1.98 -0.53 2.28	-4.20 0.09 3.45	-2.06 -0.11 2.93	6.12 -1.08 1.29	11.22 -2.28 0.29	18.38 -3.49 0.00	18.00 -3.75 0.00	14.85 -3.21 0.00	18.05 -3.06 0.00	19.60 -3.31 0.00	19.09 -3.57 0.00	0.66 -3.55 18.11	-21.56 -3.42 41.16	-26.99 -3.77 52.57	-29.69 -3.07 52.07	-25.78 -2.86 45.28	-25.71 -3.37 49.67	-24.42 -16.78 155.74	-27.67 -7.80 93.38	-29.44 -4.48 69.58	-29.68 -2.46 52.10	-29.74 -2.46 48.07	-27.46 -2.80 44.73
COLONIE_LFGE___ 323577	18.19 0.42 -5.85	22.79 0.17 -17.84	26.14 -0.03 -27.01	24.00 0.04 -22.97	18.95 0.32 -10.14	16.60 0.49 -2.30	22.64 0.77 0.00	22.48 0.73 0.00	18.63 0.57 0.00	21.81 0.70 0.00	23.63 0.73 0.00	23.34 0.68 0.00	22.97 0.66 0.00	23.71 0.69 0.00	30.27 0.91 0.00	26.24 0.79 0.00	23.05 0.68 0.00	28.24 0.91 0.00	152.67 4.57 0.00	75.59 2.08 0.00	45.97 1.36 0.00	25.58 0.69 0.00	21.43 0.64 0.00	20.71 0.64 0.00
CORNELL___ 23752	12.65 0.06 -0.68	6.87 0.02 -2.07	2.29 -0.01 -3.14	3.66 0.00 -2.67	9.70 0.03 -1.18	14.17 0.10 -0.27	22.15 0.28 0.00	22.05 0.30 0.00	18.34 0.28 0.00	21.39 0.28 0.00	23.24 0.34 0.00	23.00 0.34 0.00	22.66 0.35 0.00	23.33 0.31 0.00	29.70 0.34 0.00	25.72 0.27 0.00	22.62 0.25 0.00	27.64 0.31 0.00	150.52 2.41 0.00	74.90 1.40 0.00	45.25 0.64 0.00	25.20 0.31 0.00	20.98 0.20 0.00	20.29 0.22 0.00
COXSACKIE___GT 23611	17.46 0.71 -4.84	19.81 0.27 -14.75	21.46 -0.04 -22.34	20.04 0.05 -19.00	17.34 0.46 -8.38	16.49 0.78 -1.91	23.15 1.28 0.00	23.15 1.40 0.00	19.27 1.21 0.00	22.55 1.44 0.00	24.48 1.56 0.00	24.25 1.59 0.00	23.87 1.56 0.00	24.59 1.57 0.00	31.42 2.06 0.00	27.30 1.85 0.00	24.01 1.64 0.00	29.26 1.94 0.00	158.08 9.98 0.00	78.37 4.86 0.00	47.70 3.09 0.00	26.50 1.62 0.00	22.12 1.34 0.00	21.29 1.22 0.00
CRESCENT___HYD 24018	18.19 0.42 -5.85	22.79 0.17 -17.84	26.14 -0.03 -27.01	24.00 0.04 -22.97	18.95 0.32 -10.14	16.60 0.49 -2.30	22.64 0.77 0.00	22.48 0.73 0.00	18.63 0.57 0.00	21.81 0.70 0.00	23.63 0.73 0.00	23.34 0.68 0.00	22.97 0.66 0.00	23.71 0.69 0.00	30.27 0.91 0.00	26.24 0.79 0.00	23.05 0.68 0.00	28.24 0.91 0.00	152.67 4.57 0.00	75.59 2.08 0.00	45.97 1.36 0.00	25.58 0.69 0.00	21.43 0.64 0.00	20.71 0.64 0.00
CRUCIBLE_METL_DRP 24180	12.12 -0.09 -0.30	5.67 -0.04 -0.93	0.57 0.01 -1.40	2.18 -0.01 -1.19	8.96 -0.06 -0.53	13.85 -0.07 -0.12	21.80 -0.06 0.00	21.66 -0.09 0.00	18.01 -0.05 0.00	21.01 -0.10 0.00	22.81 -0.10 0.00	22.57 -0.09 0.00	22.25 -0.07 0.00	22.93 -0.09 0.00	29.19 -0.17 0.00	25.29 -0.17 0.00	22.24 -0.12 0.00	27.16 -0.16 0.00	147.67 -0.43 0.00	73.41 -0.10 0.00	44.40 -0.21 0.00	24.76 -0.13 0.00	20.65 -0.13 0.00	19.96 -0.11 0.00
DANC___LFGE 323619	11.67 -0.14 0.10	4.43 -0.04 0.31	-1.31 0.00 0.47	0.58 -0.01 0.40	8.23 -0.08 0.18	13.64 -0.12 0.04	21.94 0.07 0.00	21.77 0.02 0.00	18.21 0.14 0.00	21.46 0.35 0.00	23.24 0.33 0.00	22.96 0.29 0.00	22.62 0.31 0.00	23.30 0.28 0.00	29.61 0.25 0.00	25.63 0.18 0.00	22.50 0.14 0.00	27.54 0.21 0.00	150.20 2.09 0.00	74.57 1.06 0.00	45.10 0.49 0.00	25.11 0.22 0.00	20.73 -0.06 0.00	19.82 -0.25 0.00
DANSKAMMER___1 23586	17.03 0.82 -4.29	18.18 0.31 -13.09	18.93 -0.05 -19.82	17.91 0.06 -16.85	16.50 0.57 -7.44	16.45 0.96 -1.69	23.44 1.57 0.00	23.46 1.71 0.00	19.47 1.41 0.00	22.79 1.68 0.00	24.74 1.83 0.00	24.55 1.89 0.00	24.17 1.85 0.00	25.02 2.00 0.00	32.04 2.68 0.00	27.84 2.38 0.00	24.51 2.15 0.00	29.94 2.62 0.00	161.40 13.30 0.00	79.94 6.43 0.00	48.64 4.02 0.00	26.99 2.10 0.00	22.49 1.70 0.00	21.60 1.53 0.00
DANSKAMMER___2 23589	17.03 0.82 -4.29	18.18 0.31 -13.09	18.93 -0.05 -19.82	17.91 0.06 -16.85	16.50 0.57 -7.44	16.45 0.96 -1.69	23.44 1.57 0.00	23.46 1.71 0.00	19.47 1.41 0.00	22.79 1.68 0.00	24.74 1.83 0.00	24.55 1.89 0.00	24.17 1.85 0.00	25.02 2.00 0.00	32.04 2.68 0.00	27.84 2.38 0.00	24.51 2.15 0.00	29.94 2.62 0.00	161.40 13.30 0.00	79.94 6.43 0.00	48.64 4.02 0.00	26.99 2.10 0.00	22.49 1.70 0.00	21.60 1.53 0.00

DANSKAMMER___3 23590	17.03 0.82 -4.29	18.18 0.31 -13.09	18.93 -0.05 -19.82	17.91 0.06 -16.85	16.50 0.57 -7.44	16.45 0.96 -1.69	23.44 1.57 0.00	23.46 1.71 0.00	19.47 1.41 0.00	22.79 1.68 0.00	24.74 1.83 0.00	24.55 1.89 0.00	24.17 1.85 0.00	25.02 2.00 0.00	32.04 2.68 0.00	27.84 2.38 0.00	24.51 2.15 0.00	29.94 2.62 0.00	161.40 13.30 0.00	79.94 6.43 0.00	48.64 4.02 0.00	26.99 2.10 0.00	22.49 1.70 0.00	21.60 1.53 0.00
DANSKAMMER___4 23591	17.03 0.82 -4.29	18.18 0.31 -13.09	18.93 -0.05 -19.82	17.91 0.06 -16.85	16.50 0.57 -7.44	16.45 0.96 -1.69	23.44 1.57 0.00	23.46 1.71 0.00	19.47 1.41 0.00	22.79 1.68 0.00	24.74 1.83 0.00	24.55 1.89 0.00	24.17 1.85 0.00	25.02 2.00 0.00	32.04 2.68 0.00	27.84 2.38 0.00	24.51 2.15 0.00	29.94 2.62 0.00	161.40 13.30 0.00	79.94 6.43 0.00	48.64 4.02 0.00	26.99 2.10 0.00	22.49 1.70 0.00	21.60 1.53 0.00
DANSKAMMER___DIESEL 23592	17.03 0.82 -4.29	18.18 0.31 -13.09	18.93 -0.05 -19.82	17.91 0.06 -16.85	16.50 0.57 -7.44	16.45 0.96 -1.69	23.44 1.57 0.00	23.46 1.71 0.00	19.47 1.41 0.00	22.79 1.68 0.00	24.74 1.83 0.00	24.55 1.89 0.00	24.17 1.85 0.00	25.02 2.00 0.00	32.04 2.68 0.00	27.84 2.38 0.00	24.51 2.15 0.00	29.94 2.62 0.00	161.40 13.30 0.00	79.94 6.43 0.00	48.64 4.02 0.00	26.99 2.10 0.00	22.49 1.70 0.00	21.60 1.53 0.00
DASHVILLE___HYD 23610	17.06 0.78 -4.37	18.38 0.29 -13.31	19.27 -0.04 -20.15	18.18 0.06 -17.14	16.59 0.54 -7.56	16.42 0.90 -1.72	23.34 1.48 0.00	23.38 1.63 0.00	19.41 1.35 0.00	22.72 1.61 0.00	24.66 1.75 0.00	24.52 1.86 0.00	24.14 1.82 0.00	25.03 2.01 0.00	32.08 2.73 0.00	27.90 2.44 0.00	24.56 2.19 0.00	29.85 2.53 0.00	160.57 12.46 0.00	79.59 6.08 0.00	48.43 3.81 0.00	26.86 1.98 0.00	22.41 1.63 0.00	21.49 1.42 0.00
DELAWARE___LFGE 323621	12.96 0.64 -0.41	6.28 0.24 -1.26	1.01 -0.04 -1.90	2.66 0.05 -1.62	9.65 0.44 -0.71	14.75 0.79 -0.16	23.31 1.45 0.00	23.23 1.49 0.00	19.36 1.29 0.00	22.57 1.46 0.00	24.57 1.66 0.00	24.34 1.67 0.00	24.01 1.69 0.00	24.19 1.17 0.00	31.21 1.85 0.00	27.04 1.59 0.00	23.75 1.38 0.00	28.97 1.65 0.00	158.03 9.92 0.00	78.71 5.20 0.00	47.52 2.91 0.00	26.50 1.62 0.00	22.04 1.25 0.00	21.21 1.14 0.00
DOGLEVILLE___HYD 23807	11.60 0.11 0.42	3.53 0.03 1.29	-2.80 0.00 1.95	-0.66 0.00 1.66	7.82 0.06 0.73	13.75 0.11 0.17	22.18 0.31 0.00	22.16 0.41 0.00	18.38 0.32 0.00	21.50 0.39 0.00	23.34 0.43 0.00	23.08 0.42 0.00	22.74 0.42 0.00	23.57 0.56 0.00	29.88 0.51 0.00	25.70 0.25 0.00	22.47 0.10 0.00	27.53 0.20 0.00	149.62 1.51 0.00	73.98 0.47 0.00	44.85 0.24 0.00	25.08 0.19 0.00	20.96 0.17 0.00	20.12 0.05 0.00
DUNKIRK___1 23563	12.50 -0.05 -0.63	6.65 -0.05 -1.92	2.05 -0.01 -2.90	3.45 -0.01 -2.47	9.51 -0.07 -1.09	13.98 -0.07 -0.25	21.83 -0.03 0.00	21.60 -0.15 0.00	18.10 0.04 0.00	20.87 -0.24 0.00	22.65 -0.27 0.00	22.30 -0.37 0.00	21.99 -0.32 0.00	22.58 -0.43 0.00	28.47 -0.89 0.00	24.52 -0.94 0.00	21.72 -0.65 0.00	26.42 -0.91 0.00	145.15 -2.96 0.00	72.86 -0.65 0.00	43.68 -0.94 0.00	24.49 -0.40 0.00	20.57 -0.21 0.00	20.18 0.12 0.00
DUNKIRK___2 23564	12.50 -0.05 -0.63	6.65 -0.05 -1.92	2.05 -0.01 -2.90	3.45 -0.01 -2.47	9.51 -0.07 -1.09	13.98 -0.07 -0.25	21.83 -0.03 0.00	21.60 -0.15 0.00	18.10 0.04 0.00	20.87 -0.24 0.00	22.65 -0.27 0.00	22.30 -0.37 0.00	21.99 -0.32 0.00	22.58 -0.43 0.00	28.47 -0.89 0.00	24.52 -0.94 0.00	21.72 -0.65 0.00	26.42 -0.91 0.00	145.15 -2.96 0.00	72.86 -0.65 0.00	43.68 -0.94 0.00	24.49 -0.40 0.00	20.57 -0.21 0.00	20.18 0.12 0.00
DUNKIRK___3 23565	12.43 -0.10 -0.62	6.61 -0.07 -1.90	2.03 0.00 -2.87	3.42 -0.01 -2.45	9.46 -0.11 -1.08	13.91 -0.14 -0.24	21.70 -0.16 0.00	21.46 -0.29 0.00	17.98 -0.09 0.00	20.72 -0.39 0.00	22.48 -0.42 0.00	22.14 -0.52 0.00	21.84 -0.48 0.00	22.44 -0.58 0.00	28.27 -1.09 0.00	24.35 -1.10 0.00	21.57 -0.80 0.00	26.24 -1.09 0.00	144.17 -3.93 0.00	72.38 -1.13 0.00	43.39 -1.22 0.00	24.33 -0.56 0.00	20.45 -0.33 0.00	20.07 0.00 0.00
DUNKIRK___4 23566	12.43 -0.10 -0.62	6.61 -0.07 -1.90	2.03 0.00 -2.87	3.42 -0.01 -2.45	9.46 -0.11 -1.08	13.91 -0.14 -0.24	21.70 -0.16 0.00	21.46 -0.29 0.00	17.98 -0.09 0.00	20.72 -0.39 0.00	22.48 -0.42 0.00	22.14 -0.52 0.00	21.84 -0.48 0.00	22.44 -0.58 0.00	28.27 -1.09 0.00	24.35 -1.10 0.00	21.57 -0.80 0.00	26.24 -1.09 0.00	144.17 -3.93 0.00	72.38 -1.13 0.00	43.39 -1.22 0.00	24.33 -0.56 0.00	20.45 -0.33 0.00	20.07 0.00 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.85 0.80 -4.14	17.69 0.30 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.20 0.55 -7.16	16.34 0.91 -1.63	23.32 1.45 0.00	23.34 1.59 0.00	19.38 1.32 0.00	22.70 1.59 0.00	24.62 1.71 0.00	24.44 1.78 0.00	24.04 1.73 0.00	24.88 1.87 0.00	31.86 2.50 0.00	27.69 2.24 0.00	24.39 2.03 0.00	29.80 2.47 0.00	160.30 12.19 0.00	79.40 5.89 0.00	48.36 3.74 0.00	26.85 1.97 0.00	22.42 1.63 0.00	21.56 1.49 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.68 0.72 -4.04	17.38 0.27 -12.32	17.77 -0.04 -18.65	16.91 0.05 -15.86	15.99 0.50 -7.00	16.22 0.83 -1.59	23.23 1.36 0.00	23.24 1.49 0.00	19.28 1.22 0.00	22.56 1.45 0.00	24.49 1.58 0.00	24.33 1.66 0.00	23.93 1.61 0.00	24.77 1.75 0.00	31.72 2.36 0.00	27.56 2.11 0.00	24.27 1.91 0.00	29.64 2.31 0.00	159.67 11.56 0.00	79.15 5.65 0.00	48.17 3.56 0.00	26.75 1.86 0.00	22.31 1.53 0.00	21.44 1.37 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.89 0.84 -4.14	17.71 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.24 0.58 -7.16	16.39 0.96 -1.63	23.40 1.53 0.00	23.46 1.71 0.00	19.48 1.40 -0.01	22.78 1.67 -0.01	24.67 1.76 0.00	24.50 1.83 0.00	24.09 1.77 0.00	24.86 1.85 0.00	31.93 2.57 0.00	27.75 2.29 0.00	24.44 2.07 0.00	29.83 2.50 0.00	159.90 11.80 0.00	79.00 5.49 0.00	48.40 3.79 0.00	26.94 2.04 0.00	22.50 1.72 0.00	21.63 1.56 0.00
EAST HAMPTON___GT 23717	17.68 1.63 -4.14	18.02 0.63 -12.61	18.14 -0.10 -19.09	17.34 0.12 -16.23	16.79 1.13 -7.16	17.42 1.99 -1.63	25.26 3.39 0.00	25.39 3.64 0.00	27.88 3.09 -6.73	24.74 3.63 0.00	26.51 3.60 0.00	26.35 3.69 0.00	25.90 3.58 0.00	26.76 3.74 0.00	34.47 5.11 0.00	29.98 4.52 0.00	26.31 3.94 0.00	32.13 4.80 0.00	174.25 26.15 0.00	85.58 12.07 0.00	51.90 7.28 0.00	28.79 3.90 0.00	24.02 3.23 0.00	22.94 2.87 0.00
EAST RIVER___6 23660	16.89 0.84 -4.14	17.70 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.23 0.58 -7.16	16.37 0.94 -1.63	23.33 1.46 0.00	23.36 1.61 0.00	19.41 1.34 0.00	22.70 1.59 0.00	24.61 1.70 0.00	24.45 1.79 0.00	24.05 1.74 0.00	24.90 1.88 0.00	31.90 2.54 0.00	27.73 2.27 0.00	24.43 2.06 0.00	29.84 2.51 0.00	160.23 12.13 0.00	79.50 5.99 0.00	48.82 4.21 0.00	27.09 2.20 0.00	22.54 1.76 0.00	21.63 1.56 0.00

EAST RIVER___7 23524	16.89 0.84 -4.14	17.70 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.23 0.58 -7.16	16.37 0.94 -1.63	23.33 1.46 0.00	23.36 1.61 0.00	19.41 1.34 0.00	22.70 1.59 0.00	24.61 1.70 0.00	24.45 1.79 0.00	24.05 1.74 0.00	24.90 1.88 0.00	31.90 2.54 0.00	27.73 2.27 0.00	24.43 2.06 0.00	29.84 2.51 0.00	160.23 12.13 0.00	79.50 5.99 0.00	48.82 4.21 0.00	27.09 2.20 0.00	22.54 1.76 0.00	21.63 1.56 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.79 0.76 -4.12	17.64 0.29 -12.57	18.14 -0.04 -19.03	17.23 0.05 -16.18	16.15 0.52 -7.14	16.29 0.86 -1.62	23.26 1.39 0.00	23.26 1.52 0.00	19.32 1.26 0.00	22.63 1.52 0.00	24.54 1.63 0.00	24.37 1.70 0.00	23.97 1.66 0.00	24.79 1.78 0.00	31.76 2.40 0.00	27.60 2.15 0.00	24.31 1.94 0.00	29.70 2.37 0.00	159.79 11.68 0.00	79.14 5.63 0.00	48.20 3.59 0.00	26.77 1.88 0.00	22.35 1.56 0.00	21.49 1.42 0.00
EAST_HAMPTON___DIESEL 23722	17.68 1.63 -4.14	18.02 0.63 -12.61	18.14 -0.10 -19.09	17.35 0.12 -16.23	16.79 1.13 -7.16	17.42 1.99 -1.63	25.26 3.40 0.00	25.39 3.64 0.00	27.88 3.10 -6.73	24.75 3.64 0.00	26.51 3.60 0.00	26.35 3.69 0.00	25.90 3.58 0.00	26.77 3.75 0.00	34.48 5.12 0.00	29.98 4.53 0.00	26.31 3.94 0.00	32.13 4.80 0.00	174.25 26.15 0.00	85.58 12.08 0.00	51.91 7.30 0.00	28.79 3.90 0.00	24.03 3.24 0.00	22.94 2.87 0.00
EAST_RIVER___1 323558	16.90 0.85 -4.14	17.71 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.23 0.58 -7.16	16.39 0.96 -1.63	23.39 1.52 0.00	23.40 1.65 0.00	19.43 1.37 0.00	22.77 1.66 0.00	24.69 1.78 0.00	24.52 1.86 0.00	24.12 1.80 0.00	24.96 1.95 0.00	31.99 2.63 0.00	27.81 2.35 0.00	24.50 2.13 0.00	29.93 2.60 0.00	160.73 12.63 0.00	79.62 6.11 0.00	48.55 3.94 0.00	26.97 2.08 0.00	22.51 1.72 0.00	21.64 1.57 0.00
EAST_RIVER___2 323559	16.89 0.84 -4.14	17.70 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.23 0.58 -7.16	16.37 0.94 -1.63	23.33 1.46 0.00	23.36 1.61 0.00	19.41 1.34 0.00	22.70 1.59 0.00	24.61 1.70 0.00	24.45 1.79 0.00	24.05 1.74 0.00	24.90 1.88 0.00	31.90 2.54 0.00	27.73 2.27 0.00	24.43 2.06 0.00	29.84 2.51 0.00	160.23 12.13 0.00	79.50 5.99 0.00	48.82 4.21 0.00	27.09 2.20 0.00	22.54 1.76 0.00	21.63 1.56 0.00
EAST___DELAWARE_HYD 23607	16.33 0.11 -4.31	17.93 0.02 -13.12	19.03 0.00 -19.87	17.89 0.00 -16.90	16.03 0.08 -7.46	15.71 0.21 -1.70	22.37 0.51 0.00	22.12 0.37 0.00	16.91 -1.15 0.00	20.35 -0.76 0.00	22.20 -0.71 0.00	22.07 -0.60 0.00	22.29 -0.02 0.00	24.81 1.79 0.00	30.85 1.48 0.00	26.66 1.21 0.00	23.48 1.12 0.00	28.59 1.26 0.00	154.37 6.27 0.00	76.46 2.95 0.00	46.50 1.89 0.00	25.68 0.79 0.00	21.32 0.54 0.00	20.38 0.30 0.00
ELEC_TRO_TEK 24086	16.91 0.85 -4.14	17.71 0.32 -12.61	18.20 -0.05 -19.09	17.29 0.06 -16.23	16.23 0.58 -7.16	16.44 1.01 -1.63	23.46 1.60 0.00	23.51 1.76 0.00	25.26 1.48 -5.73	22.84 1.74 0.00	24.63 1.73 0.00	24.50 1.83 0.00	24.03 1.71 0.00	24.93 1.91 0.00	32.01 2.64 0.00	27.80 2.35 0.00	24.50 2.13 0.00	29.90 2.57 0.00	161.09 12.98 0.00	79.49 5.98 0.00	48.42 3.80 0.00	26.92 2.03 0.00	22.51 1.72 0.00	21.61 1.54 0.00
ELLENBURG_WT_PWR 323604	9.56 -1.60 0.75	1.93 -0.57 2.29	-4.21 0.10 3.47	-2.08 -0.12 2.95	6.04 -1.15 1.30	11.10 -2.41 0.30	18.15 -3.72 0.00	17.76 -3.98 0.00	14.65 -3.41 0.00	17.81 -3.30 0.00	19.33 -3.58 0.00	18.84 -3.82 0.00	0.40 -3.80 18.11	-21.84 -3.70 41.16	-27.39 -4.17 52.57	-30.00 -3.38 52.07	-26.06 -3.15 45.28	-26.12 -3.78 49.67	-26.87 -19.23 155.74	-28.67 -8.80 93.38	-30.00 -5.03 69.58	-30.00 -2.78 52.10	-30.00 -2.72 48.07	-27.67 -3.01 44.73
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.16 -0.35 -0.60	6.45 -0.17 -1.84	1.95 0.01 -2.78	3.32 -0.03 -2.37	9.26 -0.28 -1.04	13.61 -0.42 -0.24	21.20 -0.66 0.00	20.92 -0.82 0.00	17.53 -0.53 0.00	20.18 -0.93 0.00	21.87 -1.04 0.00	21.54 -1.13 0.00	21.24 -1.08 0.00	21.85 -1.17 0.00	27.50 -1.86 0.00	23.74 -1.71 0.00	21.01 -1.36 0.00	25.54 -1.78 0.00	140.21 -7.89 0.00	70.39 -3.12 0.00	42.23 -2.38 0.00	23.68 -1.20 0.00	19.95 -0.84 0.00	19.63 -0.44 0.00
EMPIRE_CC_1 323656	17.85 0.32 -5.62	22.03 0.13 -17.12	25.06 -0.02 -25.92	23.06 0.03 -22.04	18.45 0.23 -9.73	16.27 0.26 -2.21	22.10 0.23 0.00	22.00 0.25 0.00	18.24 0.17 0.00	21.34 0.23 0.00	23.14 0.23 0.00	22.81 0.15 0.00	22.46 0.14 0.00	23.16 0.15 0.00	29.60 0.23 0.00	25.67 0.21 0.00	22.54 0.17 0.00	27.58 0.25 0.00	148.94 0.84 0.00	73.75 0.24 0.00	44.91 0.30 0.00	25.07 0.18 0.00	21.08 0.29 0.00	20.35 0.29 0.00
EMPIRE_CC_2 323658	17.85 0.32 -5.62	22.03 0.13 -17.12	25.06 -0.02 -25.92	23.06 0.03 -22.04	18.45 0.23 -9.73	16.27 0.26 -2.21	22.10 0.23 0.00	22.00 0.25 0.00	18.24 0.17 0.00	21.34 0.23 0.00	23.14 0.23 0.00	22.81 0.15 0.00	22.46 0.14 0.00	23.16 0.15 0.00	29.60 0.23 0.00	25.67 0.21 0.00	22.54 0.17 0.00	27.58 0.25 0.00	148.94 0.84 0.00	73.75 0.24 0.00	44.91 0.30 0.00	25.07 0.18 0.00	21.08 0.29 0.00	20.35 0.29 0.00
ERIE_WT_PWR 323693	12.24 -0.29 -0.61	6.51 -0.14 -1.87	2.00 0.01 -2.84	3.38 -0.03 -2.41	9.32 -0.23 -1.06	13.68 -0.36 -0.24	21.30 -0.56 0.00	21.03 -0.71 0.00	17.61 -0.45 0.00	20.27 -0.84 0.00	21.98 -0.92 0.00	21.65 -1.01 0.00	21.35 -0.96 0.00	21.98 -1.04 0.00	27.67 -1.69 0.00	23.89 -1.57 0.00	21.12 -1.25 0.00	25.68 -1.64 0.00	141.07 -7.04 0.00	70.86 -2.65 0.00	42.51 -2.11 0.00	23.83 -1.05 0.00	20.06 -0.72 0.00	19.74 -0.33 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.61 0.03 -0.66	6.81 0.00 -2.03	2.23 0.00 -3.07	3.60 0.00 -2.61	9.65 0.01 -1.15	14.12 0.06 -0.26	22.08 0.21 0.00	21.97 0.22 0.00	18.28 0.22 0.00	21.32 0.21 0.00	23.16 0.25 0.00	22.92 0.26 0.00	22.58 0.26 0.00	23.25 0.23 0.00	29.59 0.23 0.00	25.62 0.17 0.00	22.54 0.17 0.00	27.53 0.21 0.00	149.83 1.73 0.00	74.57 1.07 0.00	45.08 0.47 0.00	25.11 0.22 0.00	20.91 0.13 0.00	20.22 0.15 0.00
E_CANADA_CAP_HY 24051	19.51 0.64 -6.95	26.21 0.25 -21.18	31.18 -0.05 -32.07	28.31 0.05 -27.27	20.96 0.44 -12.03	17.29 0.75 -2.74	23.23 1.36 0.00	23.19 1.44 0.00	19.32 1.26 0.00	22.55 1.44 0.00	24.46 1.54 0.00	24.25 1.58 0.00	23.91 1.60 0.00	25.05 2.03 0.00	31.22 1.86 0.00	26.77 1.32 0.00	23.53 1.16 0.00	28.64 1.32 0.00	155.93 7.83 0.00	77.61 4.10 0.00	47.15 2.54 0.00	26.50 1.61 0.00	22.07 1.28 0.00	21.07 1.00 0.00
E_CANADA_MHWK_HY 24050	11.60 0.11 0.42	3.53 0.03 1.29	-2.80 0.00 1.95	-0.66 0.00 1.66	7.82 0.06 0.73	13.75 0.11 0.17	22.18 0.31 0.00	22.16 0.41 0.00	18.38 0.32 0.00	21.50 0.39 0.00	23.34 0.43 0.00	23.08 0.42 0.00	22.74 0.42 0.00	23.57 0.56 0.00	29.88 0.51 0.00	25.70 0.25 0.00	22.47 0.10 0.00	27.53 0.20 0.00	149.62 1.51 0.00	73.98 0.47 0.00	44.85 0.24 0.00	25.08 0.19 0.00	20.96 0.17 0.00	20.12 0.05 0.00

E_FISHKILL___LBMP 23776	16.84 0.68 -4.24	17.97 0.26 -12.92	18.69 -0.04 -19.57	17.68 0.05 -16.64	16.31 0.48 -7.34	16.27 0.80 -1.67	23.15 1.28 0.00	23.15 1.40 0.00	19.22 1.15 0.00	22.50 1.39 0.00	24.40 1.49 0.00	24.21 1.54 0.00	23.81 1.50 0.00	24.63 1.61 0.00	31.54 2.18 0.00	27.40 1.95 0.00	24.13 1.77 0.00	29.48 2.16 0.00	158.73 10.62 0.00	78.61 5.10 0.00	47.87 3.25 0.00	26.57 1.68 0.00	22.19 1.40 0.00	21.35 1.28 0.00
FAR ROCKAWAY___4 23548	17.14 1.09 -4.14	17.79 0.40 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.37 0.72 -7.16	16.67 1.24 -1.63	23.59 1.72 0.00	23.68 1.93 0.00	25.46 1.65 -5.75	23.03 1.93 0.00	24.84 1.93 0.00	24.70 2.04 0.00	24.25 1.93 0.00	25.15 2.13 0.00	32.30 2.94 0.00	28.04 2.59 0.00	24.71 2.34 0.00	30.15 2.83 0.00	162.68 14.57 0.00	80.24 6.73 0.00	48.84 4.23 0.00	27.13 2.24 0.00	22.69 1.91 0.00	21.75 1.69 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.24 0.59 -7.16	16.39 0.96 -1.63	23.40 1.54 0.00	23.42 1.67 0.00	19.46 1.40 0.00	22.80 1.69 0.00	24.72 1.82 0.00	24.55 1.89 0.00	24.15 1.84 0.00	25.01 1.99 0.00	32.03 2.67 0.00	27.84 2.39 0.00	24.54 2.17 0.00	29.96 2.63 0.00	160.95 12.85 0.00	79.74 6.23 0.00	48.60 3.99 0.00	27.00 2.11 0.00	22.53 1.74 0.00	21.65 1.59 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.90 0.85 -4.14	17.71 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.24 0.59 -7.16	16.39 0.96 -1.63	23.39 1.52 0.00	23.42 1.66 0.00	19.44 1.38 0.00	22.78 1.67 0.00	24.70 1.79 0.00	24.53 1.87 0.00	24.12 1.81 0.00	24.98 1.96 0.00	32.00 2.64 0.00	27.81 2.36 0.00	24.51 2.14 0.00	29.93 2.61 0.00	160.80 12.70 0.00	79.67 6.16 0.00	48.56 3.95 0.00	26.97 2.09 0.00	22.51 1.73 0.00	21.64 1.58 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.89 0.84 -4.14	17.71 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.23 0.58 -7.16	16.38 0.95 -1.63	23.37 1.50 0.00	23.40 1.65 0.00	19.44 1.37 0.00	22.77 1.66 0.00	24.69 1.78 0.00	24.52 1.86 0.00	24.12 1.80 0.00	24.96 1.94 0.00	31.98 2.62 0.00	27.80 2.35 0.00	24.50 2.13 0.00	29.92 2.59 0.00	160.68 12.57 0.00	79.59 6.08 0.00	48.52 3.91 0.00	26.95 2.06 0.00	22.49 1.70 0.00	21.62 1.55 0.00
FARRAGUT___LBMP 323566	16.88 0.83 -4.14	17.70 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.22 0.57 -7.16	16.36 0.94 -1.63	23.35 1.48 0.00	23.37 1.62 0.00	19.41 1.34 0.00	22.73 1.62 0.00	24.65 1.74 0.00	24.48 1.82 0.00	24.08 1.76 0.00	24.93 1.91 0.00	31.94 2.58 0.00	27.76 2.30 0.00	24.46 2.09 0.00	29.87 2.55 0.00	160.44 12.34 0.00	79.51 6.01 0.00	48.47 3.86 0.00	26.92 2.03 0.00	22.47 1.68 0.00	21.60 1.53 0.00
FENNER___WINDPWR 24204	11.93 0.02 0.00	4.78 0.00 0.00	-0.85 -0.01 0.00	0.99 0.00 0.00	8.50 0.00 0.00	13.83 0.03 0.00	22.04 0.17 0.00	21.90 0.15 0.00	18.19 0.13 0.00	21.28 0.17 0.00	23.12 0.21 0.00	22.89 0.23 0.00	22.54 0.22 0.00	23.24 0.22 0.00	29.61 0.25 0.00	25.65 0.20 0.00	22.53 0.16 0.00	27.53 0.20 0.00	149.81 1.70 0.00	74.44 0.93 0.00	45.13 0.51 0.00	25.11 0.22 0.00	20.89 0.10 0.00	20.18 0.11 0.00
FIBERTEK___ENERGY 23856	12.12 -0.09 -0.30	5.67 -0.04 -0.93	0.57 0.01 -1.40	2.18 -0.01 -1.19	8.96 -0.06 -0.53	13.85 -0.07 -0.12	21.80 -0.06 0.00	21.66 -0.09 0.00	18.01 -0.05 0.00	21.01 -0.10 0.00	22.81 -0.10 0.00	22.57 -0.09 0.00	22.25 -0.07 0.00	22.93 -0.09 0.00	29.19 -0.17 0.00	25.29 -0.17 0.00	22.24 -0.12 0.00	27.16 -0.16 0.00	147.67 -0.43 0.00	73.41 -0.10 0.00	44.40 -0.21 0.00	24.76 -0.13 0.00	20.65 -0.13 0.00	19.96 -0.11 0.00
FITZPATRICK___ 23598	11.77 -0.35 -0.20	5.27 -0.14 -0.63	0.13 0.02 -0.95	1.77 -0.03 -0.81	8.60 -0.25 -0.36	13.49 -0.40 -0.08	21.26 -0.61 0.00	21.12 -0.62 0.00	17.57 -0.50 0.00	20.50 -0.61 0.00	22.26 -0.65 0.00	22.01 -0.65 0.00	21.68 -0.64 0.00	22.36 -0.66 0.00	28.47 -0.89 0.00	24.67 -0.78 0.00	21.69 -0.67 0.00	26.49 -0.84 0.00	143.80 -4.31 0.00	71.46 -2.05 0.00	43.30 -1.31 0.00	24.16 -0.73 0.00	20.16 -0.62 0.00	19.50 -0.57 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.06 0.84 -4.31	18.23 0.32 -13.12	18.97 -0.05 -19.87	17.95 0.06 -16.89	16.53 0.58 -7.46	16.47 0.98 -1.70	23.47 1.61 0.00	23.50 1.75 0.00	19.50 1.44 0.00	22.83 1.72 0.00	24.78 1.87 0.00	24.60 1.94 0.00	24.21 1.89 0.00	25.06 2.04 0.00	32.10 2.74 0.00	27.89 2.44 0.00	24.56 2.20 0.00	30.00 2.68 0.00	161.73 13.62 0.00	80.11 6.60 0.00	48.73 4.12 0.00	27.03 2.14 0.00	22.53 1.74 0.00	21.64 1.57 0.00
FORT ORANGE___ 23900	17.68 0.17 -5.59	21.89 0.07 -17.04	24.95 -0.01 -25.81	22.95 0.01 -21.94	18.27 0.10 -9.68	16.13 0.12 -2.20	21.99 0.12 0.00	21.89 0.14 0.00	18.16 0.10 0.00	21.26 0.15 0.00	23.08 0.17 0.00	22.82 0.16 0.00	22.46 0.14 0.00	23.16 0.14 0.00	29.58 0.22 0.00	25.69 0.23 0.00	22.57 0.20 0.00	27.61 0.28 0.00	149.14 1.04 0.00	73.85 0.34 0.00	44.97 0.36 0.00	25.06 0.17 0.00	20.98 0.19 0.00	20.25 0.18 0.00
FORT_DRUM_COGEN 23780	11.63 -0.17 0.11	4.39 -0.05 0.35	-1.36 0.01 0.53	0.53 -0.01 0.45	8.20 -0.09 0.20	13.61 -0.15 0.05	21.89 0.02 0.00	21.72 -0.03 0.00	18.14 0.08 0.00	21.38 0.27 0.00	23.15 0.24 0.00	22.86 0.20 0.00	22.53 0.22 0.00	23.23 0.21 0.00	29.54 0.18 0.00	25.57 0.12 0.00	22.46 0.09 0.00	27.48 0.15 0.00	149.86 1.76 0.00	74.43 0.92 0.00	45.01 0.39 0.00	25.05 0.17 0.00	20.69 -0.10 0.00	19.77 -0.30 0.00
FPL_FAR_ROCK_GT1 24212	17.14 1.09 -4.14	17.79 0.40 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.37 0.72 -7.16	16.67 1.24 -1.63	23.59 1.72 0.00	23.68 1.93 0.00	25.46 1.65 -5.75	23.03 1.93 0.00	24.84 1.93 0.00	24.70 2.04 0.00	24.25 1.93 0.00	25.15 2.13 0.00	32.30 2.94 0.00	28.04 2.59 0.00	24.71 2.34 0.00	30.15 2.83 0.00	162.68 14.57 0.00	80.24 6.73 0.00	48.84 4.23 0.00	27.13 2.24 0.00	22.69 1.91 0.00	21.75 1.69 0.00
FPL_FAR_ROCK_GT2 23815	17.14 1.09 -4.14	17.79 0.40 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.37 0.72 -7.16	16.67 1.24 -1.63	23.59 1.72 0.00	23.68 1.93 0.00	25.46 1.65 -5.75	23.03 1.93 0.00	24.84 1.93 0.00	24.70 2.04 0.00	24.25 1.93 0.00	25.15 2.13 0.00	32.30 2.94 0.00	28.04 2.59 0.00	24.71 2.34 0.00	30.15 2.83 0.00	162.68 14.57 0.00	80.24 6.73 0.00	48.84 4.23 0.00	27.13 2.24 0.00	22.69 1.91 0.00	21.75 1.69 0.00
FRANKLIN_FALL_HYD 24054	9.76 -1.45 0.70	2.13 -0.51 2.15	-4.00 0.09 3.25	-1.88 -0.11 2.76	6.23 -1.04 1.22	11.38 -2.14 0.28	18.64 -3.23 0.00	18.28 -3.47 0.00	15.09 -2.97 0.00	18.33 -2.78 0.00	19.88 -3.03 0.00	19.43 -3.23 0.00	0.99 -3.22 18.11	-21.29 -3.15 41.16	-26.73 -3.51 52.57	-29.51 -2.89 52.07	-25.59 -2.68 45.28	-25.51 -3.16 49.67	-23.54 -15.91 155.74	-27.39 -7.52 93.38	-29.38 -4.41 69.58	-29.64 -2.42 52.10	-29.65 -2.37 48.07	-27.32 -2.66 44.73

FREEPORT_EQUS_GT1 23764	16.99 0.94 -4.14	17.74 0.35 -12.61	18.19 -0.06 -19.09	17.29 0.07 -16.23	16.28 0.62 -7.16	16.52 1.09 -1.63	23.54 1.67 0.00	23.62 1.87 0.00	25.93 1.58 -6.29	22.94 1.83 0.00	24.68 1.77 0.00	24.53 1.86 0.00	23.98 1.67 0.00	24.88 1.86 0.00	31.98 2.62 0.00	27.79 2.34 0.00	24.49 2.12 0.00	29.90 2.58 0.00	161.24 13.13 0.00	79.57 6.06 0.00	48.45 3.83 0.00	26.98 2.09 0.00	22.58 1.80 0.00	21.69 1.62 0.00
FREEPORT___CT2 23818	16.99 0.94 -4.14	17.74 0.35 -12.61	18.19 -0.06 -19.09	17.29 0.07 -16.23	16.28 0.62 -7.16	16.52 1.09 -1.63	23.54 1.67 0.00	23.62 1.87 0.00	25.93 1.58 -6.29	22.94 1.83 0.00	24.68 1.77 0.00	24.53 1.86 0.00	23.98 1.67 0.00	24.88 1.86 0.00	31.98 2.62 0.00	27.79 2.34 0.00	24.49 2.12 0.00	29.90 2.58 0.00	161.24 13.13 0.00	79.57 6.06 0.00	48.45 3.83 0.00	26.98 2.09 0.00	22.58 1.80 0.00	21.69 1.62 0.00
FULTON COGEN____ 23766	11.99 -0.16 -0.23	5.43 -0.07 -0.71	0.25 0.01 -1.08	1.90 -0.01 -0.92	8.78 -0.12 -0.40	13.73 -0.16 -0.09	21.66 -0.21 0.00	21.53 -0.21 0.00	17.90 -0.16 0.00	20.88 -0.23 0.00	22.67 -0.24 0.00	22.43 -0.23 0.00	22.10 -0.21 0.00	22.79 -0.23 0.00	29.01 -0.35 0.00	25.13 -0.32 0.00	22.09 -0.28 0.00	26.97 -0.36 0.00	146.53 -1.57 0.00	72.84 -0.67 0.00	44.05 -0.56 0.00	24.60 -0.29 0.00	20.52 -0.27 0.00	19.82 -0.25 0.00
FULTON___LFGE 323630	19.77 1.19 -6.66	25.55 0.46 -20.30	29.82 -0.08 -30.74	27.23 0.09 -26.14	20.87 0.84 -11.53	17.88 1.46 -2.62	24.50 2.63 0.00	24.50 2.75 0.00	20.39 2.33 0.00	23.79 2.68 0.00	25.84 2.93 0.00	25.63 2.97 0.00	25.29 2.98 0.00	26.18 3.17 0.00	32.80 3.44 0.00	28.28 2.83 0.00	24.93 2.56 0.00	30.49 3.16 0.00	166.66 18.55 0.00	82.92 9.41 0.00	50.19 5.58 0.00	27.98 3.09 0.00	23.19 2.41 0.00	22.16 2.09 0.00
G.F.CEMENT___DRP 24184	18.40 0.66 -5.83	22.82 0.26 -17.78	26.02 -0.06 -26.92	23.93 0.05 -22.89	19.11 0.52 -10.10	16.97 0.87 -2.30	23.42 1.55 0.00	23.47 1.72 0.00	19.41 1.35 0.00	22.72 1.61 0.00	24.53 1.62 0.00	24.18 1.52 0.00	23.79 1.47 0.00	24.55 1.54 0.00	31.36 2.00 0.00	27.17 1.72 0.00	23.86 1.49 0.00	29.30 1.98 0.00	158.52 10.41 0.00	78.41 4.90 0.00	47.69 3.08 0.00	26.44 1.56 0.00	22.14 1.36 0.00	21.44 1.37 0.00
GARDENVILLE___LBMP 24039	12.20 -0.33 -0.61	6.49 -0.16 -1.86	1.99 0.01 -2.82	3.36 -0.03 -2.40	9.29 -0.26 -1.06	13.64 -0.40 -0.24	21.24 -0.63 0.00	20.96 -0.78 0.00	17.56 -0.51 0.00	20.21 -0.90 0.00	21.91 -1.00 0.00	21.58 -1.08 0.00	21.27 -1.04 0.00	21.89 -1.12 0.00	27.56 -1.80 0.00	23.80 -1.66 0.00	21.05 -1.32 0.00	25.59 -1.74 0.00	140.56 -7.55 0.00	70.61 -2.90 0.00	42.36 -2.25 0.00	23.76 -1.13 0.00	20.00 -0.79 0.00	19.68 -0.39 0.00
GENERAL___MILLS 23808	12.23 -0.29 -0.61	6.51 -0.14 -1.87	2.00 0.01 -2.84	3.38 -0.03 -2.41	9.32 -0.23 -1.06	13.68 -0.36 -0.24	21.30 -0.56 0.00	21.02 -0.72 0.00	17.61 -0.45 0.00	20.27 -0.84 0.00	21.98 -0.93 0.00	21.65 -1.01 0.00	21.35 -0.96 0.00	21.98 -1.04 0.00	27.66 -1.70 0.00	23.89 -1.57 0.00	21.12 -1.25 0.00	25.68 -1.65 0.00	141.05 -7.06 0.00	70.84 -2.67 0.00	42.51 -2.10 0.00	23.84 -1.05 0.00	20.06 -0.72 0.00	19.73 -0.33 0.00
GE_PLASTICS___DRP 24183	17.75 0.20 -5.63	22.02 0.09 -17.16	25.12 -0.02 -25.98	23.09 0.01 -22.09	18.32 0.08 -9.75	16.12 0.10 -2.22	21.92 0.05 0.00	21.81 0.06 0.00	18.09 0.03 0.00	21.17 0.06 0.00	22.98 0.07 0.00	22.71 0.04 0.00	22.34 0.02 0.00	22.96 -0.06 0.00	29.28 -0.07 0.00	25.41 -0.04 0.00	22.32 -0.05 0.00	27.30 -0.03 0.00	147.55 -0.56 0.00	73.08 -0.42 0.00	44.57 -0.04 0.00	24.93 0.04 0.00	20.91 0.12 0.00	20.27 0.20 0.00
GILBOA___1 23756	16.55 0.31 -4.33	18.10 0.14 -13.18	19.08 -0.03 -19.95	17.99 0.03 -16.96	16.23 0.25 -7.49	15.90 0.40 -1.70	22.40 0.53 0.00	22.19 0.44 0.00	18.41 0.35 0.00	21.52 0.41 0.00	23.35 0.44 0.00	23.10 0.44 0.00	22.74 0.42 0.00	23.41 0.39 0.00	29.88 0.52 0.00	25.91 0.45 0.00	22.69 0.32 0.00	27.73 0.41 0.00	149.92 1.81 0.00	74.34 0.83 0.00	45.26 0.64 0.00	25.42 0.53 0.00	21.30 0.51 0.00	20.55 0.48 0.00
GILBOA___2 23757	16.55 0.31 -4.33	18.10 0.14 -13.18	19.08 -0.03 -19.95	17.99 0.03 -16.96	16.23 0.25 -7.49	15.90 0.40 -1.70	22.40 0.53 0.00	22.19 0.44 0.00	18.41 0.35 0.00	21.52 0.41 0.00	23.35 0.44 0.00	23.10 0.44 0.00	22.74 0.42 0.00	23.41 0.39 0.00	29.88 0.52 0.00	25.91 0.45 0.00	22.69 0.32 0.00	27.73 0.41 0.00	149.92 1.81 0.00	74.34 0.83 0.00	45.26 0.64 0.00	25.42 0.53 0.00	21.30 0.51 0.00	20.55 0.48 0.00
GILBOA___3 23758	16.55 0.31 -4.33	18.10 0.14 -13.18	19.08 -0.03 -19.95	17.99 0.03 -16.96	16.23 0.25 -7.49	15.90 0.40 -1.70	22.40 0.53 0.00	22.19 0.44 0.00	18.41 0.35 0.00	21.52 0.41 0.00	23.35 0.44 0.00	23.10 0.44 0.00	22.74 0.42 0.00	23.41 0.39 0.00	29.88 0.52 0.00	25.91 0.45 0.00	22.69 0.32 0.00	27.73 0.41 0.00	149.92 1.81 0.00	74.34 0.83 0.00	45.26 0.64 0.00	25.42 0.53 0.00	21.30 0.51 0.00	20.55 0.48 0.00
GILBOA___4 23759	16.55 0.31 -4.33	18.10 0.14 -13.18	19.08 -0.03 -19.95	17.99 0.03 -16.96	16.23 0.25 -7.49	15.90 0.40 -1.70	22.40 0.53 0.00	22.19 0.44 0.00	18.41 0.35 0.00	21.52 0.41 0.00	23.35 0.44 0.00	23.10 0.44 0.00	22.74 0.42 0.00	23.41 0.39 0.00	29.88 0.52 0.00	25.91 0.45 0.00	22.69 0.32 0.00	27.73 0.41 0.00	149.92 1.81 0.00	74.34 0.83 0.00	45.26 0.64 0.00	25.42 0.53 0.00	21.30 0.51 0.00	20.55 0.48 0.00
GILBOA____ 23599	16.55 0.31 -4.33	18.10 0.14 -13.18	19.08 -0.03 -19.95	17.99 0.03 -16.96	16.23 0.25 -7.49	15.90 0.40 -1.70	22.40 0.53 0.00	22.19 0.44 0.00	18.41 0.35 0.00	21.52 0.41 0.00	23.35 0.44 0.00	23.10 0.44 0.00	22.74 0.42 0.00	23.41 0.39 0.00	29.88 0.52 0.00	25.91 0.45 0.00	22.69 0.32 0.00	27.73 0.41 0.00	149.92 1.81 0.00	74.34 0.83 0.00	45.26 0.64 0.00	25.42 0.53 0.00	21.30 0.51 0.00	20.55 0.48 0.00
GINNA____ 23603	11.55 -0.79 -0.43	5.77 -0.34 -1.32	1.21 0.05 -2.00	2.62 -0.07 -1.70	8.65 -0.59 -0.75	13.06 -0.91 -0.17	20.56 -1.31 0.00	20.44 -1.31 0.00	17.06 -1.00 0.00	19.84 -1.27 0.00	21.54 -1.37 0.00	21.27 -1.39 0.00	20.96 -1.35 0.00	21.61 -1.40 0.00	27.40 -1.96 0.00	23.67 -1.78 0.00	20.88 -1.49 0.00	25.46 -1.87 0.00	138.87 -9.24 0.00	69.33 -4.18 0.00	41.83 -2.79 0.00	23.31 -1.58 0.00	19.44 -1.34 0.00	18.89 -1.18 0.00
GLEN PARK____ 23778	11.73 -0.09 0.09	4.48 -0.02 0.28	-1.27 0.01 0.43	0.62 0.00 0.37	8.29 -0.05 0.16	13.71 -0.06 0.04	22.06 0.19 0.00	21.91 0.16 0.00	18.31 0.25 0.00	21.57 0.46 0.00	23.37 0.46 0.00	23.10 0.43 0.00	22.77 0.46 0.00	23.45 0.43 0.00	29.79 0.43 0.00	25.79 0.34 0.00	22.64 0.28 0.00	27.71 0.38 0.00	151.25 3.14 0.00	75.10 1.59 0.00	45.39 0.78 0.00	25.26 0.37 0.00	20.84 0.06 0.00	19.92 -0.15 0.00

GLENWOOD_IC_1_G5 23712	16.94 0.88 -4.14	17.74 0.34 -12.61	18.19 -0.06 -19.09	17.29 0.07 -16.23	16.28 0.63 -7.16	16.50 1.07 -1.63	23.49 1.63 0.00	23.55 1.79 0.00	25.41 1.49 -5.85	22.84 1.73 0.00	24.71 1.80 0.00	24.57 1.91 0.00	24.13 1.81 0.00	24.96 1.95 0.00	32.07 2.71 0.00	27.88 2.42 0.00	24.56 2.19 0.00	29.99 2.66 0.00	161.42 13.31 0.00	79.75 6.24 0.00	48.55 3.93 0.00	26.96 2.07 0.00	22.52 1.74 0.00	21.63 1.56 0.00
GLENWOOD_IC_2_G1 23688	16.90 0.85 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.25 0.59 -7.16	16.46 1.04 -1.63	23.52 1.66 0.00	23.58 1.83 0.00	26.43 1.53 -6.84	22.89 1.78 0.00	24.65 1.74 0.00	24.51 1.85 0.00	24.04 1.73 0.00	24.93 1.91 0.00	32.03 2.67 0.00	27.82 2.36 0.00	24.51 2.14 0.00	29.92 2.59 0.00	161.02 12.92 0.00	79.62 6.11 0.00	48.49 3.88 0.00	26.94 2.05 0.00	22.49 1.71 0.00	21.62 1.55 0.00
GLENWOOD_IC_3_G1 23689	16.90 0.85 -4.14	17.73 0.34 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.25 0.59 -7.16	16.46 1.04 -1.63	23.52 1.66 0.00	23.58 1.83 0.00	26.43 1.53 -6.84	22.89 1.78 0.00	24.65 1.74 0.00	24.51 1.85 0.00	24.04 1.73 0.00	24.93 1.91 0.00	32.03 2.67 0.00	27.82 2.36 0.00	24.51 2.14 0.00	29.92 2.59 0.00	161.02 12.92 0.00	79.62 6.11 0.00	48.49 3.88 0.00	26.94 2.05 0.00	22.49 1.71 0.00	21.62 1.55 0.00
GLENWOOD___4 23550	16.94 0.88 -4.14	17.74 0.34 -12.61	18.19 -0.06 -19.09	17.29 0.07 -16.23	16.28 0.63 -7.16	16.50 1.07 -1.63	23.52 1.65 0.00	23.57 1.82 0.00	25.43 1.52 -5.85	22.87 1.76 0.00	24.74 1.83 0.00	24.60 1.93 0.00	24.15 1.84 0.00	25.01 1.99 0.00	32.12 2.76 0.00	27.91 2.46 0.00	24.59 2.22 0.00	30.02 2.70 0.00	161.60 13.50 0.00	79.84 6.33 0.00	48.61 4.00 0.00	27.00 2.11 0.00	22.54 1.76 0.00	21.65 1.59 0.00
GLENWOOD___5 23614	16.94 0.88 -4.14	17.74 0.34 -12.61	18.19 -0.06 -19.09	17.29 0.07 -16.23	16.28 0.63 -7.16	16.50 1.07 -1.63	23.52 1.65 0.00	23.57 1.82 0.00	25.43 1.52 -5.85	22.87 1.76 0.00	24.74 1.83 0.00	24.60 1.93 0.00	24.15 1.84 0.00	25.01 1.99 0.00	32.12 2.76 0.00	27.91 2.46 0.00	24.59 2.22 0.00	30.02 2.70 0.00	161.60 13.50 0.00	79.84 6.33 0.00	48.61 4.00 0.00	27.00 2.11 0.00	22.54 1.76 0.00	21.65 1.59 0.00
GLOBAL GREEN_PORT_GT1 23814	17.68 1.63 -4.14	18.02 0.63 -12.61	18.14 -0.10 -19.09	17.34 0.12 -16.23	16.78 1.12 -7.16	17.41 1.98 -1.63	25.24 3.37 0.00	25.38 3.63 0.00	27.87 3.08 -6.73	24.73 3.62 0.00	26.49 3.58 0.00	26.33 3.67 0.00	25.87 3.56 0.00	26.74 3.72 0.00	34.45 5.08 0.00	29.95 4.50 0.00	26.29 3.92 0.00	32.12 4.80 0.00	174.23 26.13 0.00	85.56 12.05 0.00	51.89 7.28 0.00	28.78 3.89 0.00	24.01 3.23 0.00	22.93 2.86 0.00
GLOBE___DSASP 323697	11.74 -0.74 -0.56	6.17 -0.32 -1.71	1.78 0.03 -2.59	3.13 -0.06 -2.21	8.91 -0.56 -0.97	13.14 -0.88 -0.22	20.41 -1.46 0.00	20.10 -1.65 0.00	16.87 -1.19 0.00	19.33 -1.78 0.00	20.90 -2.01 0.00	20.55 -2.11 0.00	20.23 -2.08 0.00	20.85 -2.17 0.00	26.20 -3.16 0.00	22.60 -2.85 0.00	20.07 -2.30 0.00	24.36 -2.97 0.00	133.47 -14.63 0.00	67.03 -6.48 0.00	40.30 -4.31 0.00	22.66 -2.23 0.00	19.13 -1.66 0.00	18.90 -1.16 0.00
GOETHSLN___LBMP 323567	16.84 0.79 -4.14	17.69 0.30 -12.60	18.20 -0.04 -19.08	17.28 0.06 -16.22	16.19 0.54 -7.16	16.32 0.89 -1.63	23.29 1.42 0.00	23.31 1.57 0.00	19.36 1.30 0.00	22.68 1.57 0.00	24.59 1.69 0.00	24.43 1.77 0.00	23.99 1.68 0.00	24.87 1.85 0.00	31.86 2.50 0.00	27.69 2.23 0.00	24.41 2.04 0.00	29.81 2.48 0.00	160.04 11.94 0.00	79.34 5.83 0.00	48.38 3.77 0.00	26.88 1.99 0.00	22.41 1.63 0.00	21.54 1.47 0.00
GOODYEAR_LAKE_HYD 323669	12.50 0.70 0.11	4.71 0.27 0.34	-1.41 -0.05 0.52	0.60 0.05 0.44	8.77 0.48 0.20	14.61 0.85 0.04	23.43 1.57 0.00	23.38 1.64 0.00	19.49 1.43 0.00	22.73 1.62 0.00	24.74 1.83 0.00	24.52 1.86 0.00	24.19 1.88 0.00	26.37 3.35 0.00	31.61 2.25 0.00	27.19 1.73 0.00	23.90 1.53 0.00	29.13 1.80 0.00	158.98 10.88 0.00	79.20 5.68 0.00	47.83 3.22 0.00	26.69 1.80 0.00	22.17 1.39 0.00	21.30 1.23 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.18 0.10 -1.17	8.38 0.04 -3.56	4.54 -0.01 -5.39	5.58 0.01 -4.58	10.59 0.08 -2.02	14.41 0.15 -0.46	22.12 0.25 0.00	21.92 0.18 0.00	18.24 0.18 0.00	21.25 0.14 0.00	23.10 0.19 0.00	22.86 0.20 0.00	22.57 0.25 0.00	23.21 0.19 0.00	29.52 0.16 0.00	25.58 0.12 0.00	22.45 0.08 0.00	27.39 0.06 0.00	149.02 0.91 0.00	74.15 0.64 0.00	44.74 0.13 0.00	25.04 0.15 0.00	20.96 0.17 0.00	20.30 0.23 0.00
GOUDEY___7 23579	13.18 0.10 -1.17	8.38 0.04 -3.56	4.54 -0.01 -5.39	5.58 0.01 -4.58	10.59 0.08 -2.02	14.41 0.15 -0.46	22.12 0.25 0.00	21.92 0.18 0.00	18.24 0.18 0.00	21.25 0.14 0.00	23.10 0.19 0.00	22.86 0.20 0.00	22.57 0.25 0.00	23.21 0.19 0.00	29.52 0.16 0.00	25.58 0.12 0.00	22.45 0.08 0.00	27.39 0.06 0.00	149.02 0.91 0.00	74.15 0.64 0.00	44.74 0.13 0.00	25.04 0.15 0.00	20.96 0.17 0.00	20.30 0.23 0.00
GOUDEY___8 23580	13.18 0.10 -1.17	8.38 0.04 -3.56	4.54 -0.01 -5.39	5.58 0.01 -4.58	10.59 0.08 -2.02	14.41 0.15 -0.46	22.12 0.25 0.00	21.92 0.18 0.00	18.24 0.18 0.00	21.25 0.14 0.00	23.10 0.19 0.00	22.86 0.20 0.00	22.57 0.25 0.00	23.21 0.19 0.00	29.52 0.16 0.00	25.58 0.12 0.00	22.45 0.08 0.00	27.39 0.06 0.00	149.02 0.91 0.00	74.15 0.64 0.00	44.74 0.13 0.00	25.04 0.15 0.00	20.96 0.17 0.00	20.30 0.23 0.00
GOWANUS_GT1_1 24077	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT1_2 24078	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT1_3 24079	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00

GOWANUS_GT1_4 24080	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT1_5 24084	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT1_6 24111	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT1_7 24112	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT1_8 24113	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT2_1 24114	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT2_2 24115	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT2_3 24116	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT2_4 24117	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT2_5 24118	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT2_6 24119	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT2_7 24120	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT2_8 24121	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT3_1 24122	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT3_2 24123	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00

GOWANUS_GT3_3 24124	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT3_4 24125	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT3_5 24126	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT3_6 24127	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT3_7 24128	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT3_8 24129	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT4_1 24130	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT4_2 24131	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT4_3 24132	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT4_4 24133	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT4_5 24134	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT4_6 24135	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT4_7 24136	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GOWANUS_GT4_8 24137	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GREENIDGE___3 23582	12.56 -0.08 -0.72	6.95 -0.04 -2.21	2.50 0.00 -3.34	3.82 -0.01 -2.84	9.69 -0.06 -1.25	14.03 -0.05 -0.28	21.92 0.05 0.00	21.79 0.04 0.00	18.35 0.29 0.00	21.23 0.12 0.00	22.97 0.06 0.00	22.62 -0.04 0.00	22.33 0.02 0.00	23.02 0.00 0.00	29.15 -0.21 0.00	25.22 -0.23 0.00	22.18 -0.19 0.00	27.07 -0.25 0.00	148.17 0.06 0.00	74.01 0.50 0.00	44.52 -0.09 0.00	24.81 -0.08 0.00	20.74 -0.04 0.00	20.16 0.09 0.00



GREENIDGE___4 23583	12.56 -0.08 -0.72	6.95 -0.04 -2.21	2.50 0.00 -3.34	3.82 -0.01 -2.84	9.69 -0.06 -1.25	14.03 -0.05 -0.28	21.92 0.05 0.00	21.79 0.04 0.00	18.35 0.29 0.00	21.23 0.12 0.00	22.97 0.06 0.00	22.62 -0.04 0.00	22.33 0.02 0.00	23.02 0.00 0.00	29.15 -0.21 0.00	25.22 -0.23 0.00	22.18 -0.19 0.00	27.07 -0.25 0.00	148.17 0.06 0.00	74.01 0.50 0.00	44.52 -0.09 0.00	24.81 -0.08 0.00	20.74 -0.04 0.00	20.16 0.09 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
GROVEVILLE___HYD 323602	17.06 0.84 -4.31	18.23 0.32 -13.12	18.97 -0.05 -19.87	17.95 0.06 -16.89	16.53 0.58 -7.46	16.47 0.98 -1.70	23.47 1.61 0.00	23.50 1.75 0.00	19.50 1.44 0.00	22.83 1.72 0.00	24.78 1.87 0.00	24.60 1.94 0.00	24.21 1.89 0.00	25.06 2.04 0.00	32.10 2.74 0.00	27.89 2.44 0.00	24.56 2.20 0.00	30.00 2.68 0.00	161.73 13.62 0.00	80.11 6.60 0.00	48.73 4.12 0.00	27.03 2.14 0.00	22.53 1.74 0.00	21.64 1.57 0.00
HAMPSHIRE___PAPER_HYD 323593	10.63 -0.85 0.43	3.16 -0.30 1.33	-2.80 0.05 2.01	-0.78 -0.07 1.71	7.15 -0.59 0.75	12.52 -1.11 0.17	20.32 -1.55 0.00	20.04 -1.71 0.00	16.54 -1.52 0.00	19.71 -1.39 0.00	21.37 -1.54 0.00	21.04 -1.62 0.00	20.71 -1.60 0.00	21.46 -1.56 0.00	27.58 -1.78 0.00	23.91 -1.55 0.00	20.96 -1.40 0.00	25.69 -1.64 0.00	139.85 -8.26 0.00	69.31 -4.20 0.00	42.05 -2.57 0.00	23.53 -1.36 0.00	19.44 -1.34 0.00	18.54 -1.53 0.00
HARDSCRABBLE_WT_PWR 323673	11.58 0.09 0.42	3.52 0.02 1.29	-2.79 0.00 1.95	-0.66 0.00 1.66	7.80 0.04 0.73	13.72 0.08 0.17	22.10 0.23 0.00	22.08 0.33 0.00	18.33 0.26 0.00	21.44 0.33 0.00	23.28 0.37 0.00	23.03 0.36 0.00	22.67 0.36 0.00	23.49 0.48 0.00	29.81 0.45 0.00	25.54 0.08 0.00	22.30 -0.07 0.00	27.29 -0.04 0.00	148.15 0.05 0.00	73.19 -0.32 0.00	44.43 -0.19 0.00	24.91 0.02 0.00	20.84 0.06 0.00	19.95 -0.12 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.46 0.76 -3.79	16.63 0.29 -11.56	16.61 -0.05 -17.50	15.93 0.06 -14.88	15.58 0.52 -6.57	16.16 0.87 -1.49	23.28 1.41 0.00	23.29 1.54 0.00	19.34 1.28 0.00	22.63 1.52 0.00	24.58 1.66 0.00	24.40 1.73 0.00	24.00 1.69 0.00	24.84 1.82 0.00	31.81 2.44 0.00	27.64 2.18 0.00	24.33 1.96 0.00	29.73 2.40 0.00	160.16 12.06 0.00	79.41 5.90 0.00	48.34 3.73 0.00	26.85 1.97 0.00	22.39 1.61 0.00	21.52 1.45 0.00
HARZA MOOSE___RIVER 24016	11.60 -0.04 0.28	3.92 -0.01 0.86	-2.14 0.00 1.30	-0.11 0.00 1.11	7.99 -0.02 0.49	13.66 -0.03 0.11	21.97 0.11 0.00	21.83 0.08 0.00	18.08 0.02 0.00	21.21 0.10 0.00	22.99 0.09 0.00	22.70 0.04 0.00	22.36 0.04 0.00	23.12 0.10 0.00	29.54 0.18 0.00	25.59 0.14 0.00	22.47 0.10 0.00	27.51 0.18 0.00	149.77 1.66 0.00	74.36 0.85 0.00	45.01 0.40 0.00	25.01 0.12 0.00	20.63 -0.16 0.00	19.81 -0.26 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.40 0.97 -1.63	23.39 1.52 0.00	23.44 1.69 0.00	19.48 1.41 -0.01	22.80 1.69 -0.01	24.71 1.80 0.00	24.54 1.88 0.00	24.13 1.81 0.00	24.93 1.91 0.00	31.96 2.60 0.00	27.78 2.32 0.00	24.48 2.11 0.00	29.92 2.60 0.00	160.53 12.42 0.00	79.40 5.89 0.00	48.53 3.92 0.00	26.98 2.09 0.00	22.54 1.76 0.00	21.68 1.61 0.00
HEMPSTEAD___ 23647	16.92 0.87 -4.14	17.72 0.33 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.25 0.60 -7.16	16.46 1.03 -1.63	23.50 1.64 0.00	23.57 1.82 0.00	25.71 1.52 -6.12	22.88 1.77 0.00	24.67 1.76 0.00	24.53 1.87 0.00	24.07 1.75 0.00	24.94 1.92 0.00	32.05 2.69 0.00	27.84 2.39 0.00	24.53 2.16 0.00	29.95 2.62 0.00	161.38 13.28 0.00	79.62 6.12 0.00	48.46 3.85 0.00	26.93 2.04 0.00	22.52 1.74 0.00	21.62 1.55 0.00
HICKLING___1 23621	12.86 0.03 -0.92	7.58 0.01 -2.79	3.37 -0.01 -4.22	4.58 0.00 -3.59	10.12 0.04 -1.59	14.25 0.09 -0.36	22.05 0.18 0.00	21.82 0.08 0.00	18.18 0.11 0.00	21.08 -0.03 0.00	22.95 0.04 0.00	22.68 0.02 0.00	22.43 0.12 0.00	23.07 0.05 0.00	29.20 -0.16 0.00	25.27 -0.18 0.00	22.18 -0.19 0.00	27.05 -0.27 0.00	148.15 0.04 0.00	73.99 0.48 0.00	44.39 -0.22 0.00	24.82 -0.07 0.00	20.82 0.04 0.00	20.29 0.22 0.00
HICKLING___2 23622	12.86 0.03 -0.92	7.58 0.01 -2.79	3.37 -0.01 -4.22	4.58 0.00 -3.59	10.12 0.04 -1.59	14.25 0.09 -0.36	22.05 0.18 0.00	21.82 0.08 0.00	18.18 0.11 0.00	21.08 -0.03 0.00	22.95 0.04 0.00	22.68 0.02 0.00	22.43 0.12 0.00	23.07 0.05 0.00	29.20 -0.16 0.00	25.27 -0.18 0.00	22.18 -0.19 0.00	27.05 -0.27 0.00	148.15 0.04 0.00	73.99 0.48 0.00	44.39 -0.22 0.00	24.82 -0.07 0.00	20.82 0.04 0.00	20.29 0.22 0.00
HIGH FALLS___HY 23754	17.04 0.75 -4.37	18.38 0.27 -13.32	19.29 -0.04 -20.17	18.20 0.05 -17.15	16.56 0.50 -7.57	16.39 0.87 -1.72	23.36 1.49 0.00	23.40 1.65 0.00	19.21 1.15 0.00	22.46 1.35 0.00	24.37 1.46 0.00	24.21 1.55 0.00	23.94 1.63 0.00	25.09 2.07 0.00	32.20 2.83 0.00	28.00 2.55 0.00	24.66 2.29 0.00	29.96 2.63 0.00	161.41 13.30 0.00	80.08 6.57 0.00	48.73 4.11 0.00	26.97 2.08 0.00	22.45 1.67 0.00	21.48 1.41 0.00
HILLBURN___GT 23639	16.54 0.77 -3.86	16.84 0.29 -11.77	16.93 -0.05 -17.82	16.20 0.06 -15.15	15.70 0.52 -6.68	16.19 0.87 -1.52	23.26 1.39 0.00	23.28 1.53 0.00	19.33 1.27 0.00	22.63 1.52 0.00	24.56 1.65 0.00	24.40 1.74 0.00	23.99 1.68 0.00	24.84 1.82 0.00	31.81 2.45 0.00	27.64 2.19 0.00	24.34 1.97 0.00	29.73 2.40 0.00	159.98 11.88 0.00	79.33 5.82 0.00	48.32 3.71 0.00	26.84 1.95 0.00	22.40 1.62 0.00	21.54 1.47 0.00
HISHELDN_WT_PWR 323625	12.09 -0.47 -0.66	6.57 -0.21 -2.00	2.21 0.02 -3.03	3.52 -0.04 -2.58	9.29 -0.34 -1.14	13.50 -0.56 -0.26	20.98 -0.89 0.00	20.68 -1.07 0.00	17.27 -0.79 0.00	19.92 -1.19 0.00	21.61 -1.29 0.00	21.28 -1.38 0.00	20.97 -1.35 0.00	21.56 -1.46 0.00	27.16 -2.20 0.00	23.47 -1.99 0.00	20.74 -1.63 0.00	25.27 -2.06 0.00	139.52 -8.59 0.00	70.25 -3.26 0.00	42.09 -2.53 0.00	23.54 -1.35 0.00	19.80 -0.99 0.00	19.48 -0.58 0.00
HOLTSVILLE_IC_1 23690	17.14 1.09 -4.14	17.80 0.41 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.39 0.73 -7.16	16.73 1.30 -1.63	24.04 2.18 0.00	24.15 2.39 0.00	26.81 2.02 -6.73	23.45 2.34 0.00	25.08 2.17 0.00	24.91 2.25 0.00	24.44 2.12 0.00	25.29 2.27 0.00	32.59 3.23 0.00	28.34 2.89 0.00	24.92 2.55 0.00	30.41 3.08 0.00	164.13 16.02 0.00	80.70 7.19 0.00	49.07 4.46 0.00	27.28 2.39 0.00	22.87 2.09 0.00	21.93 1.87 0.00

HOLTSVILLE_IC_10 23699	17.23 1.18 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.79 -7.16	16.82 1.39 -1.63	24.22 2.35 0.00	24.32 2.57 0.00	26.95 2.17 -6.72	23.63 2.52 0.00	25.27 2.36 0.00	25.10 2.44 0.00	24.62 2.30 0.00	25.44 2.42 0.00	32.84 3.48 0.00	28.57 3.12 0.00	25.11 2.75 0.00	30.64 3.32 0.00	165.50 17.40 0.00	81.39 7.88 0.00	49.50 4.89 0.00	27.51 2.63 0.00	23.07 2.29 0.00	22.10 2.04 0.00
HOLTSVILLE_IC_2 23691	17.14 1.09 -4.14	17.80 0.41 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.39 0.73 -7.16	16.73 1.30 -1.63	24.04 2.18 0.00	24.15 2.39 0.00	26.81 2.02 -6.73	23.45 2.34 0.00	25.08 2.17 0.00	24.91 2.25 0.00	24.44 2.12 0.00	25.29 2.27 0.00	32.59 3.23 0.00	28.34 2.89 0.00	24.92 2.55 0.00	30.41 3.08 0.00	164.13 16.02 0.00	80.70 7.19 0.00	49.07 4.46 0.00	27.28 2.39 0.00	22.87 2.09 0.00	21.93 1.87 0.00
HOLTSVILLE_IC_3 23692	17.14 1.09 -4.14	17.80 0.41 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.39 0.73 -7.16	16.73 1.30 -1.63	24.04 2.18 0.00	24.15 2.39 0.00	26.81 2.02 -6.73	23.45 2.34 0.00	25.08 2.17 0.00	24.91 2.25 0.00	24.44 2.12 0.00	25.29 2.27 0.00	32.59 3.23 0.00	28.34 2.89 0.00	24.92 2.55 0.00	30.41 3.08 0.00	164.13 16.02 0.00	80.70 7.19 0.00	49.07 4.46 0.00	27.28 2.39 0.00	22.87 2.09 0.00	21.93 1.87 0.00
HOLTSVILLE_IC_4 23693	17.14 1.09 -4.14	17.80 0.41 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.39 0.73 -7.16	16.73 1.30 -1.63	24.04 2.18 0.00	24.15 2.39 0.00	26.81 2.02 -6.73	23.45 2.34 0.00	25.08 2.17 0.00	24.91 2.25 0.00	24.44 2.12 0.00	25.29 2.27 0.00	32.59 3.23 0.00	28.34 2.89 0.00	24.92 2.55 0.00	30.41 3.08 0.00	164.13 16.02 0.00	80.70 7.19 0.00	49.07 4.46 0.00	27.28 2.39 0.00	22.87 2.09 0.00	21.93 1.87 0.00
HOLTSVILLE_IC_5 23694	17.14 1.09 -4.14	17.80 0.41 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.39 0.73 -7.16	16.73 1.30 -1.63	24.04 2.18 0.00	24.15 2.39 0.00	26.81 2.02 -6.73	23.45 2.34 0.00	25.08 2.17 0.00	24.91 2.25 0.00	24.44 2.12 0.00	25.29 2.27 0.00	32.59 3.23 0.00	28.34 2.89 0.00	24.92 2.55 0.00	30.41 3.08 0.00	164.13 16.02 0.00	80.70 7.19 0.00	49.07 4.46 0.00	27.28 2.39 0.00	22.87 2.09 0.00	21.93 1.87 0.00
HOLTSVILLE_IC_6 23695	17.23 1.18 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.79 -7.16	16.82 1.39 -1.63	24.22 2.35 0.00	24.32 2.57 0.00	26.95 2.17 -6.72	23.63 2.52 0.00	25.27 2.36 0.00	25.10 2.44 0.00	24.62 2.30 0.00	25.44 2.42 0.00	32.84 3.48 0.00	28.57 3.12 0.00	25.11 2.75 0.00	30.64 3.32 0.00	165.50 17.40 0.00	81.39 7.88 0.00	49.50 4.89 0.00	27.51 2.63 0.00	23.07 2.29 0.00	22.10 2.04 0.00
HOLTSVILLE_IC_7 23696	17.23 1.18 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.79 -7.16	16.82 1.39 -1.63	24.22 2.35 0.00	24.32 2.57 0.00	26.95 2.17 -6.72	23.63 2.52 0.00	25.27 2.36 0.00	25.10 2.44 0.00	24.62 2.30 0.00	25.44 2.42 0.00	32.84 3.48 0.00	28.57 3.12 0.00	25.11 2.75 0.00	30.64 3.32 0.00	165.50 17.40 0.00	81.39 7.88 0.00	49.50 4.89 0.00	27.51 2.63 0.00	23.07 2.29 0.00	22.10 2.04 0.00
HOLTSVILLE_IC_8 23697	17.23 1.18 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.79 -7.16	16.82 1.39 -1.63	24.22 2.35 0.00	24.32 2.57 0.00	26.95 2.17 -6.72	23.63 2.52 0.00	25.27 2.36 0.00	25.10 2.44 0.00	24.62 2.30 0.00	25.44 2.42 0.00	32.84 3.48 0.00	28.57 3.12 0.00	25.11 2.75 0.00	30.64 3.32 0.00	165.50 17.40 0.00	81.39 7.88 0.00	49.50 4.89 0.00	27.51 2.63 0.00	23.07 2.29 0.00	22.10 2.04 0.00
HOLTSVILLE_IC_9 23698	17.23 1.18 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.79 -7.16	16.82 1.39 -1.63	24.22 2.35 0.00	24.32 2.57 0.00	26.95 2.17 -6.72	23.63 2.52 0.00	25.27 2.36 0.00	25.10 2.44 0.00	24.62 2.30 0.00	25.44 2.42 0.00	32.84 3.48 0.00	28.57 3.12 0.00	25.11 2.75 0.00	30.64 3.32 0.00	165.50 17.40 0.00	81.39 7.88 0.00	49.50 4.89 0.00	27.51 2.63 0.00	23.07 2.29 0.00	22.10 2.04 0.00
HOWARD_WT_PWR 323690	12.31 -0.38 -0.77	6.98 -0.16 -2.35	2.74 0.02 -3.57	3.99 -0.03 -3.03	9.60 -0.23 -1.34	13.71 -0.39 -0.30	21.36 -0.51 0.00	21.10 -0.65 0.00	17.47 -0.60 0.00	20.28 -0.83 0.00	22.17 -0.74 0.00	21.88 -0.78 0.00	21.56 -0.75 0.00	22.19 -0.82 0.00	27.95 -1.41 0.00	24.15 -1.30 0.00	21.22 -1.15 0.00	25.98 -1.35 0.00	143.44 -4.66 0.00	71.96 -1.55 0.00	43.23 -1.38 0.00	24.09 -0.80 0.00	20.25 -0.54 0.00	19.82 -0.24 0.00
HQ_GEN_CEDARS 23644	9.52 -1.69 0.71	2.02 -0.61 2.16	-4.01 0.11 3.27	-1.92 -0.13 2.78	6.07 -1.19 1.23	11.28 -2.24 0.28	18.49 -3.38 0.00	18.04 -3.71 0.00	14.88 -3.19 0.00	18.15 -2.96 0.00	19.66 -3.25 0.00	19.28 -3.38 0.00	0.86 -3.35 18.11	-21.58 -3.43 41.16	-27.25 -4.03 52.57	-30.10 -3.48 52.07	-25.99 -3.07 45.28	-25.99 -3.65 49.67	-26.53 -18.89 155.74	-29.40 -9.53 93.38	-30.76 -5.80 69.58	-30.29 -3.08 52.10	-30.06 -2.78 48.07	-27.61 -2.96 44.73
HQ_GEN_CEDARS_PROXY 323590	9.52 -1.69 0.71	2.02 -0.61 2.16	-4.01 0.11 3.27	-1.92 -0.13 2.78	6.07 -1.19 1.23	11.28 -2.24 0.28	18.49 -3.38 0.00	18.04 -3.71 0.00	14.88 -3.19 0.00	18.15 -2.96 0.00	19.66 -3.25 0.00	9.85 -3.38 9.43	-3.82 -3.35 22.79	-21.58 -3.43 41.16	-27.25 -4.03 52.57	-30.10 -3.48 52.07	-25.99 -3.07 45.28	-25.99 -3.65 49.67	-26.53 -18.89 155.74	-29.40 -9.53 93.38	-30.76 -5.80 69.58	-30.29 -3.08 52.10	-30.06 -2.78 48.07	-27.61 -2.96 44.73
HQ_GEN_IMPORT 323601	11.93 0.00 -0.01	4.78 0.00 0.00	-0.84 0.00 0.00	0.99 0.00 0.00	8.49 0.00 0.00	14.22 0.00 -0.42	21.87 0.00 0.00	21.75 0.00 0.00	18.06 0.00 0.00	21.11 0.00 0.00	22.91 0.00 0.00	22.66 0.00 0.00	4.21 0.00 18.11	-15.73 0.00 38.75	-23.22 0.00 52.57	-26.62 0.00 52.07	-22.91 0.00 45.28	-22.34 0.00 49.67	-7.63 0.00 155.74	-19.63 0.00 93.14	-24.97 0.00 69.58	-27.22 0.00 52.10	-27.28 0.00 48.07	-24.66 0.00 44.73
HQ_GEN_WHEEL 23651	11.93 0.00 -0.01	4.78 0.00 0.00	-0.84 0.00 0.00	0.99 0.00 0.00	8.49 0.00 0.00	14.22 0.00 -0.42	21.87 0.00 0.00	21.75 0.00 0.00	18.06 0.00 0.00	21.11 0.00 0.00	22.91 0.00 0.00	22.66 0.00 0.00	4.21 0.00 18.11	-15.73 0.00 38.75	-23.22 0.00 52.57	-26.62 0.00 52.07	-22.91 0.00 45.28	-22.34 0.00 49.67	-7.63 0.00 155.74	-19.63 0.00 93.14	-24.97 0.00 69.58	-27.22 0.00 52.10	-27.28 0.00 48.07	-24.66 0.00 44.73
HUDSON_AVE_GT_3 23810	16.91 0.87 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.25 0.60 -7.16	16.40 0.98 -1.63	23.41 1.55 0.00	23.44 1.69 0.00	19.47 1.41 0.00	22.80 1.69 0.00	24.73 1.82 0.00	24.57 1.90 0.00	24.16 1.85 0.00	25.01 1.99 0.00	32.04 2.68 0.00	27.85 2.40 0.00	24.54 2.17 0.00	29.98 2.66 0.00	161.03 12.93 0.00	79.80 6.29 0.00	48.64 4.03 0.00	27.02 2.13 0.00	22.55 1.76 0.00	21.68 1.61 0.00

HUDSON AVE_GT_4 23540	16.91 0.87 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.25 0.60 -7.16	16.40 0.98 -1.63	23.41 1.55 0.00	23.44 1.69 0.00	19.47 1.41 0.00	22.80 1.69 0.00	24.73 1.82 0.00	24.57 1.90 0.00	24.16 1.85 0.00	25.01 1.99 0.00	32.04 2.68 0.00	27.85 2.40 0.00	24.54 2.17 0.00	29.98 2.66 0.00	161.03 12.93 0.00	79.80 6.29 0.00	48.64 4.03 0.00	27.02 2.13 0.00	22.55 1.76 0.00	21.68 1.61 0.00
HUDSON AVE_GT_5 23657	16.91 0.87 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.25 0.60 -7.16	16.40 0.98 -1.63	23.41 1.55 0.00	23.44 1.69 0.00	19.47 1.41 0.00	22.80 1.69 0.00	24.73 1.82 0.00	24.57 1.90 0.00	24.16 1.85 0.00	25.01 1.99 0.00	32.04 2.68 0.00	27.85 2.40 0.00	24.54 2.17 0.00	29.98 2.66 0.00	161.03 12.93 0.00	79.80 6.29 0.00	48.64 4.03 0.00	27.02 2.13 0.00	22.55 1.76 0.00	21.68 1.61 0.00
HUDSON_AVE_10 24168	16.84 0.79 -4.14	17.69 0.30 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.19 0.54 -7.16	16.32 0.89 -1.63	23.28 1.42 0.00	23.32 1.57 0.00	19.38 1.32 0.00	22.69 1.58 0.00	24.60 1.69 0.00	24.44 1.78 0.00	24.03 1.71 0.00	24.87 1.85 0.00	31.86 2.50 0.00	27.70 2.25 0.00	24.41 2.04 0.00	29.82 2.49 0.00	160.11 12.00 0.00	79.30 5.80 0.00	48.35 3.74 0.00	26.87 1.98 0.00	22.41 1.62 0.00	21.55 1.48 0.00
HUNTER MOUNT___DRP 323613	17.46 0.71 -4.84	19.81 0.27 -14.75	21.46 -0.04 -22.34	20.04 0.05 -19.00	17.34 0.46 -8.38	16.49 0.78 -1.91	23.15 1.28 0.00	23.15 1.40 0.00	19.27 1.21 0.00	22.55 1.44 0.00	24.48 1.56 0.00	24.25 1.59 0.00	23.87 1.56 0.00	24.59 1.57 0.00	31.42 2.06 0.00	27.30 1.85 0.00	24.01 1.64 0.00	29.26 1.94 0.00	158.08 9.98 0.00	78.37 4.86 0.00	47.70 3.09 0.00	26.50 1.62 0.00	22.12 1.34 0.00	21.29 1.22 0.00
HUNTINGTON_RES_REC 323705	17.07 1.02 -4.14	17.77 0.38 -12.61	18.18 -0.06 -19.09	17.29 0.07 -16.23	16.33 0.68 -7.16	16.62 1.20 -1.63	23.85 1.98 0.00	23.95 2.20 0.00	26.64 1.86 -6.71	23.26 2.15 0.00	24.89 1.98 0.00	24.73 2.07 0.00	24.25 1.94 0.00	25.14 2.12 0.00	32.37 3.01 0.00	28.14 2.69 0.00	24.78 2.42 0.00	30.25 2.93 0.00	163.27 15.16 0.00	80.41 6.90 0.00	48.92 4.30 0.00	27.16 2.27 0.00	22.74 1.96 0.00	21.84 1.77 0.00
HUNTLEY___63 23557	12.09 -0.40 -0.57	6.34 -0.19 -1.75	1.82 0.01 -2.65	3.21 -0.04 -2.25	9.18 -0.31 -0.99	13.54 -0.48 -0.23	21.07 -0.80 0.00	20.77 -0.98 0.00	17.40 -0.66 0.00	19.99 -1.12 0.00	21.64 -1.27 0.00	21.31 -1.36 0.00	21.00 -1.31 0.00	21.63 -2.16 0.00	27.20 -2.16 0.00	23.48 -1.98 0.00	20.77 -1.60 0.00	25.23 -2.10 0.00	138.47 -9.63 0.00	69.53 -3.98 0.00	41.74 -2.87 0.00	23.44 -1.45 0.00	19.78 -1.01 0.00	19.51 -0.56 0.00
HUNTLEY___64 23558	12.09 -0.40 -0.57	6.34 -0.19 -1.75	1.82 0.01 -2.65	3.21 -0.04 -2.25	9.18 -0.31 -0.99	13.54 -0.48 -0.23	21.07 -0.80 0.00	20.77 -0.98 0.00	17.40 -0.66 0.00	19.99 -1.12 0.00	21.64 -1.27 0.00	21.31 -1.36 0.00	21.00 -1.31 0.00	21.63 -2.16 0.00	27.20 -2.16 0.00	23.48 -1.98 0.00	20.77 -1.60 0.00	25.23 -2.10 0.00	138.47 -9.63 0.00	69.53 -3.98 0.00	41.74 -2.87 0.00	23.44 -1.45 0.00	19.78 -1.01 0.00	19.51 -0.56 0.00
HUNTLEY___65 23559	12.09 -0.40 -0.57	6.34 -0.19 -1.75	1.82 0.01 -2.65	3.21 -0.04 -2.25	9.18 -0.31 -0.99	13.54 -0.48 -0.23	21.07 -0.80 0.00	20.77 -0.98 0.00	17.40 -0.66 0.00	19.99 -1.12 0.00	21.64 -1.27 0.00	21.31 -1.36 0.00	21.00 -1.31 0.00	21.63 -2.16 0.00	27.20 -2.16 0.00	23.48 -1.98 0.00	20.77 -1.60 0.00	25.23 -2.10 0.00	138.47 -9.63 0.00	69.53 -3.98 0.00	41.74 -2.87 0.00	23.44 -1.45 0.00	19.78 -1.01 0.00	19.51 -0.56 0.00
HUNTLEY___66 23560	12.09 -0.40 -0.57	6.34 -0.19 -1.75	1.82 0.01 -2.65	3.21 -0.04 -2.25	9.18 -0.31 -0.99	13.54 -0.48 -0.23	21.07 -0.80 0.00	20.77 -0.98 0.00	17.40 -0.66 0.00	19.99 -1.12 0.00	21.64 -1.27 0.00	21.31 -1.36 0.00	21.00 -1.31 0.00	21.63 -2.16 0.00	27.20 -2.16 0.00	23.48 -1.98 0.00	20.77 -1.60 0.00	25.23 -2.10 0.00	138.47 -9.63 0.00	69.53 -3.98 0.00	41.74 -2.87 0.00	23.44 -1.45 0.00	19.78 -1.01 0.00	19.51 -0.56 0.00
HUNTLEY___67 23561	12.08 -0.43 -0.59	6.40 -0.20 -1.81	1.92 0.02 -2.74	3.28 -0.04 -2.33	9.19 -0.33 -1.03	13.52 -0.52 -0.23	21.04 -0.83 0.00	20.75 -0.99 0.00	17.39 -0.67 0.00	20.00 -1.11 0.00	21.66 -1.25 0.00	21.33 -1.34 0.00	21.02 -1.30 0.00	21.64 -1.38 0.00	27.23 -2.13 0.00	23.50 -1.95 0.00	20.81 -1.56 0.00	25.30 -2.03 0.00	138.78 -9.32 0.00	69.70 -3.81 0.00	41.85 -2.76 0.00	23.49 -1.40 0.00	19.78 -1.00 0.00	19.49 -0.58 0.00
HUNTLEY___68 23562	12.08 -0.43 -0.59	6.40 -0.20 -1.81	1.92 0.02 -2.74	3.28 -0.04 -2.33	9.19 -0.33 -1.03	13.52 -0.52 -0.23	21.04 -0.83 0.00	20.75 -0.99 0.00	17.39 -0.67 0.00	20.00 -1.11 0.00	21.66 -1.25 0.00	21.33 -1.34 0.00	21.02 -1.30 0.00	21.64 -1.38 0.00	27.23 -2.13 0.00	23.50 -1.95 0.00	20.81 -1.56 0.00	25.30 -2.03 0.00	138.78 -9.32 0.00	69.70 -3.81 0.00	41.85 -2.76 0.00	23.49 -1.40 0.00	19.78 -1.00 0.00	19.49 -0.58 0.00
HYLAND___LFGE 323620	12.40 -0.15 -0.63	6.63 -0.08 -1.93	2.08 0.01 -2.92	3.46 -0.02 -2.48	9.36 -0.23 -1.10	13.59 -0.46 -0.25	21.31 -0.55 0.00	21.15 -0.60 0.00	17.67 -0.39 0.00	20.46 -0.65 0.00	21.90 -1.01 0.00	20.90 -1.76 0.00	19.90 -2.42 0.00	20.51 -2.52 0.00	25.89 -3.47 0.00	22.37 -3.08 0.00	19.73 -2.63 0.00	24.07 -3.26 0.00	132.32 -15.78 0.00	66.29 -7.21 0.00	42.97 -1.65 0.00	24.07 -0.81 0.00	20.16 -0.62 0.00	20.12 0.06 0.00
INDECK___CORINTH 23802	18.32 0.53 -5.87	22.90 0.21 -17.90	26.22 -0.05 -27.11	24.08 0.04 -23.05	19.09 0.42 -10.17	16.83 0.72 -2.31	23.17 1.30 0.00	23.13 1.38 0.00	19.14 1.08 0.00	22.42 1.31 0.00	24.21 1.30 0.00	23.86 1.20 0.00	23.46 1.15 0.00	24.23 1.21 0.00	30.95 1.59 0.00	26.83 1.38 0.00	23.57 1.20 0.00	28.94 1.62 0.00	156.64 8.53 0.00	77.52 4.01 0.00	47.14 2.53 0.00	26.17 1.28 0.00	21.90 1.12 0.00	21.17 1.11 0.00
INDECK___ILION 23567	11.51 0.02 0.42	3.50 0.00 1.29	-2.79 0.00 1.95	-0.67 0.00 1.66	7.76 0.00 0.73	13.65 0.01 0.17	21.94 0.07 0.00	21.85 0.11 0.00	18.13 0.07 0.00	21.22 0.11 0.00	23.04 0.13 0.00	22.79 0.12 0.00	22.43 0.11 0.00	23.19 0.17 0.00	29.52 0.16 0.00	25.50 0.05 0.00	22.36 -0.01 0.00	27.36 0.04 0.00	148.58 0.48 0.00	73.62 0.11 0.00	44.66 0.05 0.00	24.94 0.06 0.00	20.82 0.03 0.00	20.04 -0.03 0.00
INDECK___OLEAN 23982	12.61 0.01 -0.69	6.89 0.00 -2.10	2.33 -0.01 -3.18	3.70 0.00 -2.70	9.70 0.01 -1.19	14.08 0.01 -0.27	21.80 -0.07 0.00	21.51 -0.24 0.00	17.95 -0.11 0.00	20.76 -0.35 0.00	22.63 -0.28 0.00	22.36 -0.30 0.00	22.19 -0.13 0.00	22.78 -0.24 0.00	28.75 -0.61 0.00	24.85 -0.60 0.00	21.78 -0.59 0.00	26.48 -0.85 0.00	145.11 -2.99 0.00	72.64 -0.87 0.00	43.43 -1.18 0.00	24.54 -0.35 0.00	20.74 -0.05 0.00	20.26 0.20 0.00

INDECK___OSWEGO 23783	11.87 -0.25 -0.22	5.34 -0.10 -0.66	0.17 0.02 -1.00	1.82 -0.02 -0.85	8.68 -0.18 -0.37	13.61 -0.27 -0.08	21.47 -0.40 0.00	21.34 -0.41 0.00	17.75 -0.31 0.00	20.72 -0.39 0.00	22.49 -0.42 0.00	22.25 -0.42 0.00	21.92 -0.39 0.00	22.60 -0.42 0.00	28.76 -0.60 0.00	24.91 -0.54 0.00	21.90 -0.47 0.00	26.73 -0.60 0.00	145.21 -2.89 0.00	72.20 -1.31 0.00	43.72 -0.90 0.00	24.39 -0.50 0.00	20.35 -0.44 0.00	19.64 -0.43 0.00
INDECK___YERKES 23781	12.10 -0.39 -0.57	6.35 -0.18 -1.75	1.82 0.01 -2.65	3.21 -0.03 -2.25	9.19 -0.30 -0.99	13.56 -0.47 -0.23	21.10 -0.77 0.00	20.79 -0.96 0.00	17.41 -0.65 0.00	20.01 -1.10 0.00	21.66 -1.25 0.00	21.33 -1.33 0.00	21.01 -1.30 0.00	21.66 -1.36 0.00	27.23 -2.13 0.00	23.50 -1.95 0.00	20.79 -1.58 0.00	25.25 -2.08 0.00	138.60 -9.50 0.00	69.59 -3.92 0.00	41.78 -2.83 0.00	23.46 -1.43 0.00	19.80 -0.98 0.00	19.54 -0.52 0.00
INDIAN POINT_GT_1 24139	16.68 0.70 -4.06	17.45 0.27 -12.40	17.94 -0.04 -18.83	17.05 0.05 -16.01	16.04 0.48 -7.06	16.21 0.80 -1.61	23.17 1.30 0.00	23.17 1.42 0.00	19.24 1.18 0.00	22.53 1.42 0.00	24.44 1.53 0.00	24.26 1.60 0.00	23.87 1.55 0.00	24.70 1.68 0.00	31.63 2.27 0.00	27.49 2.03 0.00	24.21 1.84 0.00	29.58 2.25 0.00	159.13 11.02 0.00	78.83 5.32 0.00	48.01 3.40 0.00	26.67 1.78 0.00	22.26 1.47 0.00	21.40 1.33 0.00
INDIAN POINT_GT_2 23659	16.68 0.70 -4.06	17.45 0.27 -12.40	17.94 -0.04 -18.83	17.05 0.05 -16.01	16.04 0.48 -7.06	16.21 0.80 -1.61	23.17 1.30 0.00	23.17 1.42 0.00	19.24 1.18 0.00	22.53 1.42 0.00	24.44 1.53 0.00	24.26 1.60 0.00	23.87 1.55 0.00	24.70 1.68 0.00	31.63 2.27 0.00	27.49 2.03 0.00	24.21 1.84 0.00	29.58 2.25 0.00	159.13 11.02 0.00	78.83 5.32 0.00	48.01 3.40 0.00	26.67 1.78 0.00	22.26 1.47 0.00	21.40 1.33 0.00
INDIAN POINT_GT_3 24019	16.68 0.70 -4.06	17.45 0.27 -12.40	17.94 -0.04 -18.83	17.05 0.05 -16.01	16.04 0.48 -7.06	16.21 0.80 -1.61	23.17 1.30 0.00	23.17 1.42 0.00	19.24 1.18 0.00	22.53 1.42 0.00	24.44 1.53 0.00	24.26 1.60 0.00	23.87 1.55 0.00	24.70 1.68 0.00	31.63 2.27 0.00	27.49 2.03 0.00	24.21 1.84 0.00	29.58 2.25 0.00	159.13 11.02 0.00	78.83 5.32 0.00	48.01 3.40 0.00	26.67 1.78 0.00	22.26 1.47 0.00	21.40 1.33 0.00
INDIAN POINT___2 23530	16.60 0.68 -4.00	17.25 0.26 -12.21	17.61 -0.04 -18.49	16.76 0.05 -15.72	15.89 0.47 -6.94	16.15 0.77 -1.58	23.10 1.24 0.00	23.12 1.38 0.00	19.19 1.13 0.00	22.47 1.37 0.00	24.39 1.48 0.00	24.21 1.55 0.00	23.81 1.49 0.00	24.63 1.62 0.00	31.56 2.20 0.00	27.42 1.97 0.00	24.16 1.79 0.00	29.51 2.18 0.00	158.75 10.64 0.00	78.65 5.15 0.00	47.92 3.30 0.00	26.62 1.73 0.00	22.22 1.43 0.00	21.36 1.29 0.00
INDIAN POINT___3 23531	16.66 0.66 -4.08	17.47 0.25 -12.44	17.96 -0.04 -18.84	17.06 0.05 -16.02	16.01 0.45 -7.07	16.16 0.75 -1.61	23.08 1.21 0.00	23.09 1.35 0.00	19.17 1.11 0.00	22.45 1.34 0.00	24.35 1.44 0.00	24.18 1.51 0.00	23.78 1.46 0.00	24.61 1.59 0.00	31.51 2.15 0.00	27.39 1.93 0.00	24.12 1.75 0.00	29.47 2.14 0.00	158.50 10.40 0.00	78.53 5.01 0.00	47.83 3.22 0.00	26.57 1.68 0.00	22.18 1.39 0.00	21.33 1.26 0.00
IP CORINTH___1 23988	18.38 0.60 -5.87	22.92 0.24 -17.90	26.21 -0.05 -27.11	24.09 0.05 -23.05	19.13 0.47 -10.17	16.90 0.79 -2.31	23.29 1.42 0.00	23.24 1.49 0.00	19.23 1.17 0.00	22.53 1.42 0.00	24.33 1.42 0.00	23.98 1.32 0.00	23.58 1.26 0.00	24.35 1.33 0.00	31.10 1.74 0.00	26.96 1.51 0.00	23.69 1.32 0.00	29.08 1.76 0.00	157.39 9.28 0.00	77.89 4.38 0.00	47.36 2.75 0.00	26.30 1.41 0.00	22.01 1.23 0.00	21.28 1.21 0.00
IP___TICONDEROGA 23804	18.46 0.98 -5.56	22.12 0.39 -16.94	24.72 -0.09 -25.65	22.89 0.08 -21.81	18.96 0.84 -9.63	17.42 1.43 -2.19	24.38 2.52 0.00	24.24 2.50 0.00	20.01 1.95 0.00	23.44 2.33 0.00	25.26 2.35 0.00	24.85 2.18 0.00	24.47 2.16 0.00	25.26 2.24 0.00	32.25 2.89 0.00	27.85 2.40 0.00	24.41 2.03 0.00	30.05 2.72 0.00	161.48 13.38 0.00	79.73 6.23 0.00	48.61 4.00 0.00	26.77 1.88 0.00	22.54 1.75 0.00	22.04 1.98 0.00
ISLIP_RES_REC 323679	17.31 1.26 -4.14	17.85 0.46 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.47 0.82 -7.16	16.89 1.46 -1.63	24.33 2.47 0.00	24.45 2.70 0.00	27.04 2.27 -6.71	23.76 2.65 0.00	25.41 2.50 0.00	25.25 2.58 0.00	24.77 2.45 0.00	25.61 2.59 0.00	33.04 3.69 0.00	28.76 3.31 0.00	25.28 2.91 0.00	30.82 3.49 0.00	166.56 18.46 0.00	82.00 8.49 0.00	49.87 5.26 0.00	27.73 2.85 0.00	23.27 2.49 0.00	22.28 2.22 0.00
JARVIS____ 23743	11.43 -0.07 0.42	3.47 -0.03 1.29	-2.79 0.01 1.95	-0.67 0.00 1.66	7.71 -0.05 0.73	13.54 -0.09 0.17	21.73 -0.14 0.00	21.59 -0.16 0.00	17.91 -0.15 0.00	20.98 -0.13 0.00	22.78 -0.13 0.00	22.51 -0.15 0.00	22.17 -0.14 0.00	22.87 -0.15 0.00	29.19 -0.17 0.00	25.30 -0.15 0.00	22.23 -0.14 0.00	27.16 -0.16 0.00	147.42 -0.68 0.00	73.13 -0.38 0.00	44.40 -0.21 0.00	24.78 -0.11 0.00	20.67 -0.12 0.00	19.93 -0.14 0.00
JENNISON___1 23625	13.47 0.53 -1.03	8.12 0.20 -3.14	3.87 -0.04 -4.75	5.07 0.04 -4.04	10.64 0.37 -1.78	14.88 0.67 -0.40	23.09 1.22 0.00	23.02 1.27 0.00	19.14 1.07 0.00	22.33 1.22 0.00	24.33 1.42 0.00	24.11 1.45 0.00	23.76 1.44 0.00	24.29 1.27 0.00	31.06 1.70 0.00	26.84 1.39 0.00	23.58 1.21 0.00	28.78 1.45 0.00	156.81 8.70 0.00	78.15 4.64 0.00	47.16 2.55 0.00	26.26 1.37 0.00	21.84 1.06 0.00	21.10 1.03 0.00
JENNISON___2 23626	13.47 0.53 -1.03	8.12 0.20 -3.14	3.87 -0.04 -4.75	5.07 0.04 -4.04	10.64 0.37 -1.78	14.88 0.67 -0.40	23.09 1.22 0.00	23.02 1.27 0.00	19.14 1.07 0.00	22.33 1.22 0.00	24.33 1.42 0.00	24.11 1.45 0.00	23.76 1.44 0.00	24.29 1.27 0.00	31.06 1.70 0.00	26.84 1.39 0.00	23.58 1.21 0.00	28.78 1.45 0.00	156.81 8.70 0.00	78.15 4.64 0.00	47.16 2.55 0.00	26.26 1.37 0.00	21.84 1.06 0.00	21.10 1.03 0.00
KEDC PORT_JEFF_GT2 24210	17.22 1.17 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.78 -7.16	16.81 1.38 -1.63	24.20 2.33 0.00	24.30 2.55 0.00	26.93 2.15 -6.72	23.61 2.50 0.00	25.17 2.26 0.00	25.02 2.35 0.00	24.54 2.22 0.00	25.39 2.38 0.00	32.74 3.39 0.00	28.48 3.03 0.00	25.03 2.67 0.00	30.55 3.22 0.00	164.91 16.81 0.00	81.10 7.59 0.00	49.32 4.71 0.00	27.41 2.52 0.00	22.99 2.21 0.00	22.03 1.96 0.00
KEDC PORT_JEFF_GT3 24211	17.22 1.17 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.78 -7.16	16.81 1.38 -1.63	24.20 2.33 0.00	24.30 2.55 0.00	26.93 2.15 -6.72	23.61 2.50 0.00	25.17 2.26 0.00	25.02 2.35 0.00	24.54 2.22 0.00	25.39 2.38 0.00	32.74 3.39 0.00	28.48 3.03 0.00	25.03 2.67 0.00	30.55 3.22 0.00	164.91 16.81 0.00	81.10 7.59 0.00	49.32 4.71 0.00	27.41 2.52 0.00	22.99 2.21 0.00	22.03 1.96 0.00

KEDC_GLWD_GT4 24219	16.94 0.88 -4.14	17.74 0.34 -12.61	18.19 -0.06 -19.09	17.29 0.07 -16.23	16.28 0.63 -7.16	16.50 1.07 -1.63	23.49 1.63 0.00	23.55 1.79 0.00	25.41 1.49 -5.85	22.84 1.73 0.00	24.71 1.80 0.00	24.57 1.91 0.00	24.13 1.81 0.00	24.96 1.95 0.00	32.07 2.71 0.00	27.88 2.42 0.00	24.56 2.19 0.00	29.99 2.66 0.00	161.42 13.31 0.00	79.75 6.24 0.00	48.55 3.93 0.00	26.96 2.07 0.00	22.52 1.74 0.00	21.63 1.56 0.00
KEDC_GLWD_GT5 24220	16.94 0.88 -4.14	17.74 0.34 -12.61	18.19 -0.06 -19.09	17.29 0.07 -16.23	16.28 0.63 -7.16	16.50 1.07 -1.63	23.49 1.63 0.00	23.55 1.79 0.00	25.41 1.49 -5.85	22.84 1.73 0.00	24.71 1.80 0.00	24.57 1.91 0.00	24.13 1.81 0.00	24.96 1.95 0.00	32.07 2.71 0.00	27.88 2.42 0.00	24.56 2.19 0.00	29.99 2.66 0.00	161.42 13.31 0.00	79.75 6.24 0.00	48.55 3.93 0.00	26.96 2.07 0.00	22.52 1.74 0.00	21.63 1.56 0.00
KENSICO____ 23655	16.79 0.76 -4.12	17.64 0.29 -12.57	18.14 -0.04 -19.03	17.23 0.05 -16.18	16.15 0.52 -7.14	16.29 0.86 -1.62	23.26 1.39 0.00	23.26 1.52 0.00	19.32 1.26 0.00	22.63 1.52 0.00	24.54 1.63 0.00	24.37 1.70 0.00	23.97 1.66 0.00	24.79 1.78 0.00	31.76 2.40 0.00	27.60 2.15 0.00	24.31 1.94 0.00	29.70 2.37 0.00	159.79 11.68 0.00	79.14 5.63 0.00	48.20 3.59 0.00	26.77 1.88 0.00	22.35 1.56 0.00	21.49 1.42 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.93 0.71 -4.31	18.17 0.26 -13.12	18.99 -0.04 -19.87	17.94 0.05 -16.90	16.42 0.48 -7.46	16.33 0.83 -1.70	23.28 1.42 0.00	23.32 1.57 0.00	19.10 1.04 0.00	22.32 1.21 0.00	24.21 1.30 0.00	24.05 1.39 0.00	23.78 1.46 0.00	24.97 1.95 0.00	32.03 2.67 0.00	27.87 2.41 0.00	24.55 2.18 0.00	29.87 2.54 0.00	160.98 12.87 0.00	79.87 6.36 0.00	48.60 3.99 0.00	26.91 2.02 0.00	22.40 1.62 0.00	21.43 1.36 0.00
KIAC_JFK_GT1 23816	16.83 0.78 -4.14	17.68 0.30 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.18 0.53 -7.16	16.31 0.88 -1.63	23.33 1.47 0.00	23.40 1.65 0.00	19.49 1.42 0.00	22.79 1.67 0.00	24.66 1.75 0.00	24.52 1.86 0.00	24.12 1.80 0.00	24.94 1.92 0.00	31.93 2.57 0.00	27.78 2.33 0.00	24.47 2.10 0.00	29.93 2.60 0.00	160.42 12.31 0.00	79.51 6.01 0.00	48.49 3.88 0.00	26.99 2.10 0.00	22.45 1.67 0.00	21.58 1.51 0.00
KIAC_JFK_GT2 23817	16.83 0.78 -4.14	17.68 0.30 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.18 0.53 -7.16	16.31 0.88 -1.63	23.33 1.47 0.00	23.40 1.65 0.00	19.49 1.42 0.00	22.79 1.67 0.00	24.66 1.75 0.00	24.52 1.86 0.00	24.12 1.80 0.00	24.94 1.92 0.00	31.93 2.57 0.00	27.78 2.33 0.00	24.47 2.10 0.00	29.93 2.60 0.00	160.42 12.31 0.00	79.51 6.01 0.00	48.49 3.88 0.00	26.99 2.10 0.00	22.45 1.67 0.00	21.58 1.51 0.00
KINTIGH____ 23543	11.87 -0.53 -0.49	6.04 -0.23 -1.49	1.44 0.03 -2.25	2.86 -0.05 -1.92	8.94 -0.40 -0.84	13.37 -0.62 -0.19	20.88 -0.99 0.00	20.63 -1.12 0.00	17.27 -0.79 0.00	19.91 -1.20 0.00	21.55 -1.36 0.00	21.24 -1.43 0.00	20.91 -1.41 0.00	21.55 -1.47 0.00	27.19 -2.17 0.00	23.49 -1.97 0.00	20.78 -1.59 0.00	25.29 -2.04 0.00	138.20 -9.91 0.00	69.21 -4.30 0.00	41.68 -2.93 0.00	23.36 -1.52 0.00	19.64 -1.14 0.00	19.28 -0.79 0.00
LEDERLE____ 23769	16.64 0.81 -3.92	17.04 0.31 -11.94	17.20 -0.05 -18.09	16.43 0.06 -15.38	15.83 0.55 -6.79	16.26 0.91 -1.54	23.33 1.46 0.00	23.35 1.60 0.00	19.38 1.32 0.00	22.70 1.59 0.00	24.64 1.73 0.00	24.47 1.81 0.00	24.07 1.76 0.00	24.92 1.90 0.00	31.91 2.55 0.00	27.73 2.28 0.00	24.43 2.06 0.00	29.84 2.51 0.00	160.54 12.43 0.00	79.60 6.09 0.00	48.47 3.86 0.00	26.94 2.05 0.00	22.47 1.69 0.00	21.60 1.53 0.00
LINDEN COGEN____ 23786	16.84 0.79 -4.14	17.69 0.30 -12.60	18.20 -0.04 -19.08	17.28 0.06 -16.22	16.19 0.54 -7.16	16.32 0.89 -1.63	23.28 1.41 0.00	23.31 1.56 0.00	19.36 1.29 0.00	22.68 1.57 0.00	24.58 1.68 0.00	24.43 1.76 0.00	23.98 1.67 0.00	24.86 1.84 0.00	31.86 2.50 0.00	27.69 2.23 0.00	24.40 2.04 0.00	29.79 2.47 0.00	160.01 11.90 0.00	79.33 5.82 0.00	48.37 3.76 0.00	26.88 1.99 0.00	22.41 1.63 0.00	21.54 1.47 0.00
LIPA_MISC_IPP 23656	17.17 1.12 -4.14	17.81 0.42 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.41 0.76 -7.16	16.77 1.34 -1.63	24.13 2.26 0.00	24.24 2.49 0.00	26.89 2.10 -6.73	23.55 2.44 0.00	25.17 2.25 0.00	25.00 2.33 0.00	24.52 2.21 0.00	25.38 2.36 0.00	32.71 3.35 0.00	28.45 2.99 0.00	24.97 2.60 0.00	30.49 3.16 0.00	164.69 16.59 0.00	80.94 7.43 0.00	49.22 4.60 0.00	27.39 2.51 0.00	22.96 2.18 0.00	22.00 1.93 0.00
LISF____SOLAR 323691	17.18 1.13 -4.14	17.82 0.43 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.42 0.76 -7.16	16.78 1.35 -1.63	24.16 2.29 0.00	24.27 2.52 0.00	26.91 2.12 -6.72	23.56 2.46 0.00	25.18 2.27 0.00	25.01 2.35 0.00	24.54 2.22 0.00	25.40 2.38 0.00	32.73 3.37 0.00	28.47 3.02 0.00	24.99 2.62 0.00	30.51 3.19 0.00	164.89 16.79 0.00	81.01 7.50 0.00	49.26 4.65 0.00	27.42 2.53 0.00	22.98 2.20 0.00	22.02 1.95 0.00
LITTLE FALLS____HYD 24013	11.60 0.11 0.42	3.53 0.03 1.29	-2.80 0.00 1.95	-0.66 0.00 1.66	7.82 0.06 0.73	13.75 0.11 0.17	22.18 0.31 0.00	22.16 0.41 0.00	18.38 0.32 0.00	21.50 0.39 0.00	23.34 0.43 0.00	23.08 0.42 0.00	22.74 0.42 0.00	23.57 0.56 0.00	29.88 0.51 0.00	25.70 0.25 0.00	22.47 0.10 0.00	27.53 0.20 0.00	149.62 1.51 0.00	73.98 0.47 0.00	44.85 0.24 0.00	25.08 0.19 0.00	20.96 0.17 0.00	20.12 0.05 0.00
LI_NEWBRIDGE____DRP 323616	16.92 0.87 -4.14	17.72 0.33 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.24 0.59 -7.16	16.46 1.03 -1.63	23.53 1.67 0.00	23.59 1.84 0.00	26.41 1.53 -6.81	22.90 1.79 0.00	24.63 1.72 0.00	24.50 1.84 0.00	24.02 1.71 0.00	24.90 1.88 0.00	32.01 2.64 0.00	27.81 2.35 0.00	24.50 2.13 0.00	29.90 2.57 0.00	161.12 13.02 0.00	79.49 5.98 0.00	48.39 3.78 0.00	26.89 2.01 0.00	22.52 1.73 0.00	21.62 1.56 0.00
LONG LAKE PHOENIX 24014	11.99 -0.16 -0.23	5.43 -0.07 -0.71	0.25 0.01 -1.08	1.90 -0.01 -0.92	8.78 -0.12 -0.40	13.73 -0.16 -0.09	21.66 -0.21 0.00	21.53 -0.21 0.00	17.90 -0.16 0.00	20.88 -0.23 0.00	22.67 -0.24 0.00	22.43 -0.23 0.00	22.10 -0.21 0.00	22.79 -0.23 0.00	29.01 -0.35 0.00	25.13 -0.32 0.00	22.09 -0.28 0.00	26.97 -0.36 0.00	146.53 -1.57 0.00	72.84 -0.67 0.00	44.05 -0.56 0.00	24.60 -0.29 0.00	20.52 -0.27 0.00	19.82 -0.25 0.00
LOVETT____3 23632	16.53 0.67 -3.94	17.05 0.25 -12.02	17.31 -0.04 -18.19	16.51 0.05 -15.47	15.78 0.46 -6.83	16.12 0.76 -1.55	23.08 1.22 0.00	23.09 1.34 0.00	19.17 1.10 0.00	22.44 1.33 0.00	24.35 1.44 0.00	24.18 1.51 0.00	23.77 1.46 0.00	24.61 1.59 0.00	31.51 2.15 0.00	27.38 1.93 0.00	24.12 1.75 0.00	29.46 2.13 0.00	158.45 10.34 0.00	78.53 5.01 0.00	47.84 3.23 0.00	26.59 1.70 0.00	22.20 1.41 0.00	21.34 1.28 0.00

LOVETT___4 23642	16.57 0.71 -3.95	17.08 0.27 -12.03	17.32 -0.04 -18.21	16.53 0.05 -15.49	15.81 0.48 -6.83	16.15 0.80 -1.55	23.14 1.28 0.00	23.15 1.40 0.00	19.22 1.16 0.00	22.49 1.39 0.00	24.42 1.51 0.00	24.25 1.58 0.00	23.85 1.53 0.00	24.68 1.66 0.00	31.60 2.24 0.00	27.46 2.01 0.00	24.19 1.82 0.00	29.54 2.21 0.00	158.93 10.83 0.00	78.79 5.28 0.00	47.99 3.38 0.00	26.67 1.78 0.00	22.26 1.48 0.00	21.41 1.34 0.00
LOVETT___5 23593	16.57 0.71 -3.95	17.08 0.27 -12.03	17.32 -0.04 -18.21	16.53 0.05 -15.49	15.81 0.48 -6.83	16.15 0.80 -1.55	23.14 1.28 0.00	23.15 1.40 0.00	19.22 1.16 0.00	22.49 1.39 0.00	24.42 1.51 0.00	24.25 1.58 0.00	23.85 1.53 0.00	24.68 1.66 0.00	31.60 2.24 0.00	27.46 2.01 0.00	24.19 1.82 0.00	29.54 2.21 0.00	158.93 10.83 0.00	78.79 5.28 0.00	47.99 3.38 0.00	26.67 1.78 0.00	22.26 1.48 0.00	21.41 1.34 0.00
LOWER RAQUET___HYD 24057	9.85 -1.45 0.61	2.41 -0.52 1.86	-3.57 0.09 2.82	-1.52 -0.11 2.40	6.41 -1.02 1.06	11.63 -1.94 0.24	19.00 -2.87 0.00	18.60 -3.14 0.00	15.34 -2.72 0.00	18.61 -2.50 0.00	20.15 -2.76 0.00	19.78 -2.88 0.00	19.46 -2.86 0.00	20.13 -2.89 0.00	26.00 -3.36 0.00	22.55 -2.90 0.00	19.75 -2.62 0.00	24.24 -3.09 0.00	131.79 -16.32 0.00	65.20 -8.31 0.00	39.64 -4.97 0.00	22.31 -2.58 0.00	18.44 -2.34 0.00	17.51 -2.56 0.00
LOWER___HUDSON 24059	18.19 0.42 -5.85	22.79 0.17 -17.84	26.14 -0.03 -27.01	24.00 0.04 -22.97	18.95 0.32 -10.14	16.60 0.49 -2.30	22.64 0.77 0.00	22.48 0.73 0.00	18.63 0.57 0.00	21.81 0.70 0.00	23.63 0.73 0.00	23.34 0.68 0.00	22.97 0.66 0.00	23.71 0.69 0.00	30.27 0.91 0.00	26.24 0.79 0.00	23.05 0.68 0.00	28.24 0.91 0.00	152.67 4.57 0.00	75.59 2.08 0.00	45.97 1.36 0.00	25.58 0.69 0.00	21.43 0.64 0.00	20.71 0.64 0.00
LWR___OSWEGATCHIE_HYD 23850	10.63 -0.85 0.43	3.16 -0.30 1.33	-2.80 0.05 2.01	-0.78 -0.07 1.71	7.15 -0.59 0.75	12.52 -1.11 0.17	20.32 -1.55 0.00	20.04 -1.71 0.00	16.54 -1.52 0.00	19.71 -1.39 0.00	21.37 -1.54 0.00	21.04 -1.62 0.00	20.71 -1.60 0.00	21.46 -1.56 0.00	27.58 -1.78 0.00	23.91 -1.55 0.00	20.96 -1.40 0.00	25.69 -1.64 0.00	139.85 -8.26 0.00	69.31 -4.20 0.00	42.05 -2.57 0.00	23.53 -1.36 0.00	19.44 -1.34 0.00	18.54 -1.53 0.00
LYONS_FALL_HYD 23570	11.60 -0.04 0.28	3.92 -0.01 0.86	-2.14 0.00 1.30	-0.11 0.00 1.11	7.99 -0.02 0.49	13.66 -0.03 0.11	21.97 0.11 0.00	21.83 0.08 0.00	18.08 0.02 0.00	21.21 0.10 0.00	22.99 0.09 0.00	22.70 0.04 0.00	22.36 0.04 0.00	23.12 0.10 0.00	29.54 0.18 0.00	25.59 0.14 0.00	22.47 0.10 0.00	27.51 0.18 0.00	149.77 1.66 0.00	74.36 0.85 0.00	45.01 0.40 0.00	25.01 0.12 0.00	20.63 -0.16 0.00	19.81 -0.26 0.00
MADISON___COUNTY_LFGE 323628	11.88 0.08 0.11	4.49 0.03 0.33	-1.35 -0.01 0.49	0.58 0.00 0.42	8.36 0.05 0.18	13.86 0.10 0.04	22.16 0.29 0.00	22.02 0.28 0.00	18.30 0.24 0.00	21.40 0.29 0.00	23.25 0.34 0.00	23.01 0.34 0.00	22.67 0.35 0.00	23.38 0.36 0.00	29.80 0.44 0.00	25.82 0.37 0.00	22.68 0.31 0.00	27.72 0.39 0.00	150.82 2.71 0.00	74.94 1.43 0.00	45.37 0.76 0.00	25.25 0.36 0.00	20.99 0.21 0.00	20.25 0.18 0.00
MAPLE RIDGE_WT_1 323574	10.09 -0.91 0.91	1.64 -0.36 2.78	-4.98 0.06 4.21	-2.66 -0.07 3.58	6.28 -0.64 1.58	12.29 -1.15 0.36	20.04 -1.82 0.00	19.71 -2.04 0.00	16.25 -1.81 0.00	19.34 -1.77 0.00	21.03 -1.88 0.00	20.75 -1.92 0.00	20.38 -1.94 0.00	20.94 -2.07 0.00	26.83 -2.53 0.00	23.31 -2.14 0.00	20.44 -1.93 0.00	25.01 -2.32 0.00	137.90 -10.21 0.00	68.42 -5.09 0.00	41.36 -3.26 0.00	23.22 -1.67 0.00	19.24 -1.54 0.00	18.53 -1.55 0.00
MAPLE RIDGE_WT_2 323611	10.09 -0.91 0.91	1.64 -0.36 2.78	-4.98 0.06 4.21	-2.66 -0.07 3.58	6.28 -0.64 1.58	12.29 -1.15 0.36	20.04 -1.82 0.00	19.71 -2.04 0.00	16.25 -1.81 0.00	19.34 -1.77 0.00	21.03 -1.88 0.00	20.75 -1.92 0.00	20.38 -1.94 0.00	20.94 -2.07 0.00	26.83 -2.53 0.00	23.31 -2.14 0.00	20.44 -1.93 0.00	25.01 -2.32 0.00	137.90 -10.21 0.00	68.42 -5.09 0.00	41.36 -3.26 0.00	23.22 -1.67 0.00	19.24 -1.54 0.00	18.53 -1.55 0.00
MARBLE_RIVER_WT_PWR 323696	9.55 -1.62 0.75	1.92 -0.57 2.29	-4.21 0.10 3.47	-2.08 -0.12 2.95	6.04 -1.15 1.30	11.10 -2.41 0.30	18.15 -3.72 0.00	17.76 -3.99 0.00	14.64 -3.43 0.00	17.80 -3.31 0.00	19.35 -3.56 0.00	18.86 -3.81 0.00	0.41 -3.80 18.11	-21.84 -3.70 41.16	-27.29 -4.07 52.57	-29.92 -3.31 52.07	-26.00 -3.09 45.28	-26.00 -3.66 49.67	-26.25 -18.62 155.74	-28.61 -8.74 93.38	-30.00 -5.03 69.58	-29.99 -2.77 52.10	-29.96 -2.68 48.07	-27.64 -2.99 44.73
MARSH_HILL_WT_PWR 323713	12.33 -0.35 -0.76	6.97 -0.14 -2.34	2.71 0.02 -3.53	3.97 -0.03 -3.00	9.60 -0.22 -1.33	13.74 -0.36 -0.30	21.40 -0.47 0.00	21.12 -0.63 0.00	17.49 -0.57 0.00	20.30 -0.81 0.00	22.19 -0.72 0.00	21.90 -0.76 0.00	21.57 -0.75 0.00	22.20 -0.82 0.00	27.97 -1.39 0.00	24.17 -1.29 0.00	21.24 -1.13 0.00	26.00 -1.33 0.00	143.46 -4.64 0.00	71.99 -1.51 0.00	43.25 -1.36 0.00	24.11 -0.78 0.00	20.26 -0.52 0.00	19.85 -0.22 0.00
MG INDUSTRY___DRP 24185	17.74 0.20 -5.62	22.00 0.09 -17.14	25.09 -0.02 -25.95	23.07 0.01 -22.06	18.31 0.08 -9.74	16.12 0.11 -2.21	21.92 0.06 0.00	21.82 0.06 0.00	18.10 0.04 0.00	21.17 0.07 0.00	22.98 0.07 0.00	22.72 0.05 0.00	22.34 0.02 0.00	22.95 -0.07 0.00	29.27 -0.09 0.00	25.40 -0.05 0.00	22.31 -0.06 0.00	27.29 -0.03 0.00	147.49 -0.61 0.00	73.04 -0.47 0.00	44.57 -0.04 0.00	24.93 0.04 0.00	20.92 0.13 0.00	20.28 0.21 0.00
MID___OSWEGATCHIE_HYD 23849	10.63 -0.85 0.43	3.16 -0.30 1.33	-2.80 0.05 2.01	-0.78 -0.07 1.71	7.15 -0.59 0.75	12.52 -1.11 0.17	20.32 -1.55 0.00	20.04 -1.71 0.00	16.54 -1.52 0.00	19.71 -1.39 0.00	21.37 -1.54 0.00	21.04 -1.62 0.00	20.71 -1.60 0.00	21.46 -1.56 0.00	27.58 -1.78 0.00	23.91 -1.55 0.00	20.96 -1.40 0.00	25.69 -1.64 0.00	139.85 -8.26 0.00	69.31 -4.20 0.00	42.05 -2.57 0.00	23.53 -1.36 0.00	19.44 -1.34 0.00	18.54 -1.53 0.00
MID___RAQUETTE_HYD 23851	9.85 -1.45 0.61	2.41 -0.52 1.86	-3.57 0.09 2.82	-1.52 -0.11 2.40	6.41 -1.02 1.06	11.63 -1.94 0.24	19.00 -2.87 0.00	18.60 -3.14 0.00	15.34 -2.72 0.00	18.61 -2.50 0.00	20.15 -2.76 0.00	19.78 -2.88 0.00	19.46 -2.86 0.00	20.13 -2.89 0.00	26.00 -3.36 0.00	22.55 -2.90 0.00	19.75 -2.62 0.00	24.24 -3.09 0.00	131.79 -16.32 0.00	65.20 -8.31 0.00	39.64 -4.97 0.00	22.31 -2.58 0.00	18.44 -2.34 0.00	17.51 -2.56 0.00
MILLIKEN___1 23584	12.49 -0.04 -0.61	6.63 -0.03 -1.87	1.99 0.01 -2.83	3.39 0.00 -2.41	9.51 -0.04 -1.06	14.03 -0.01 -0.24	21.98 0.11 0.00	21.87 0.13 0.00	18.20 0.13 0.00	21.21 0.10 0.00	23.04 0.13 0.00	22.81 0.15 0.00	22.46 0.14 0.00	23.11 0.09 0.00	29.42 0.06 0.00	25.48 0.03 0.00	22.41 0.04 0.00	27.39 0.07 0.00	148.93 0.83 0.00	74.16 0.65 0.00	44.85 0.24 0.00	24.98 0.09 0.00	20.80 0.01 0.00	20.11 0.04 0.00

MILLIKEN___2 23585	12.49 -0.04 -0.61	6.63 -0.03 -1.87	1.99 0.01 -2.83	3.39 0.00 -2.41	9.51 -0.04 -1.06	14.03 -0.01 -0.24	21.98 0.11 0.00	21.87 0.13 0.00	18.20 0.13 0.00	21.21 0.10 0.00	23.04 0.13 0.00	22.81 0.15 0.00	22.46 0.14 0.00	23.11 0.09 0.00	29.42 0.06 0.00	25.48 0.03 0.00	22.41 0.04 0.00	27.39 0.07 0.00	148.93 0.83 0.00	74.16 0.65 0.00	44.85 0.24 0.00	24.98 0.09 0.00	20.80 0.01 0.00	20.11 0.04 0.00
MILLIKEN___DIESEL 23629	12.49 -0.04 -0.61	6.63 -0.03 -1.87	1.99 0.01 -2.83	3.39 0.00 -2.41	9.51 -0.04 -1.06	14.03 -0.01 -0.24	21.98 0.11 0.00	21.87 0.13 0.00	18.20 0.13 0.00	21.21 0.10 0.00	23.04 0.13 0.00	22.81 0.15 0.00	22.46 0.14 0.00	23.11 0.09 0.00	29.42 0.06 0.00	25.48 0.03 0.00	22.41 0.04 0.00	27.39 0.07 0.00	148.93 0.83 0.00	74.16 0.65 0.00	44.85 0.24 0.00	24.98 0.09 0.00	20.80 0.01 0.00	20.11 0.04 0.00
MILLSEAT___LFGE 323607	12.10 -0.34 -0.53	6.22 -0.17 -1.61	1.60 0.01 -2.44	3.03 -0.03 -2.07	9.14 -0.27 -0.91	13.62 -0.39 -0.21	21.31 -0.56 0.00	21.05 -0.69 0.00	17.67 -0.39 0.00	20.29 -0.81 0.00	21.94 -0.97 0.00	21.61 -1.05 0.00	21.28 -1.04 0.00	21.94 -1.08 0.00	27.60 -1.76 0.00	23.81 -1.64 0.00	21.10 -1.27 0.00	25.65 -1.68 0.00	140.71 -7.40 0.00	70.60 -2.91 0.00	42.41 -2.20 0.00	23.76 -1.13 0.00	19.94 -0.85 0.00	19.57 -0.49 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.72 0.72 -4.08	17.52 0.27 -12.46	18.05 -0.04 -18.94	17.15 0.05 -16.10	16.09 0.50 -7.10	16.25 0.83 -1.62	23.20 1.33 0.00	23.21 1.46 0.00	19.27 1.21 0.00	22.56 1.45 0.00	24.48 1.57 0.00	24.30 1.63 0.00	23.90 1.58 0.00	24.73 1.71 0.00	31.67 2.31 0.00	27.52 2.07 0.00	24.24 1.87 0.00	29.62 2.29 0.00	159.34 11.24 0.00	78.94 5.43 0.00	48.07 3.45 0.00	26.70 1.81 0.00	22.29 1.50 0.00	21.43 1.36 0.00
MODEL_CITY_ENERGY 24167	11.78 -0.69 -0.55	6.17 -0.30 -1.69	1.75 0.03 -2.56	3.11 -0.06 -2.18	8.93 -0.52 -0.96	13.19 -0.83 -0.22	20.50 -1.37 0.00	20.19 -1.56 0.00	16.96 -1.10 0.00	19.43 -1.68 0.00	21.01 -1.90 0.00	20.66 -2.00 0.00	20.35 -1.97 0.00	20.97 -2.05 0.00	26.34 -3.02 0.00	22.72 -2.73 0.00	20.18 -2.19 0.00	24.49 -2.84 0.00	134.25 -13.85 0.00	67.42 -6.09 0.00	40.53 -4.08 0.00	22.79 -2.10 0.00	19.23 -1.56 0.00	18.98 -1.08 0.00
MODERN_LFGE___ 323580	11.78 -0.69 -0.55	6.17 -0.30 -1.69	1.75 0.03 -2.56	3.11 -0.06 -2.18	8.93 -0.52 -0.96	13.19 -0.83 -0.22	20.50 -1.37 0.00	20.19 -1.56 0.00	16.96 -1.10 0.00	19.43 -1.68 0.00	21.01 -1.90 0.00	20.66 -2.00 0.00	20.35 -1.97 0.00	20.97 -2.05 0.00	26.34 -3.02 0.00	22.72 -2.73 0.00	20.18 -2.19 0.00	24.49 -2.84 0.00	134.25 -13.85 0.00	67.42 -6.09 0.00	40.53 -4.08 0.00	22.79 -2.10 0.00	19.23 -1.56 0.00	18.98 -1.08 0.00
MOHAWK_PAPER___DRP 24187	18.08 0.35 -5.82	22.65 0.14 -17.72	25.97 -0.03 -26.84	23.84 0.03 -22.82	18.81 0.24 -10.07	16.44 0.35 -2.29	22.36 0.49 0.00	22.26 0.51 0.00	18.47 0.41 0.00	21.62 0.51 0.00	23.45 0.54 0.00	23.17 0.50 0.00	22.81 0.49 0.00	23.53 0.51 0.00	30.05 0.69 0.00	26.07 0.62 0.00	22.91 0.54 0.00	28.03 0.71 0.00	151.63 3.53 0.00	75.10 1.59 0.00	45.67 1.06 0.00	25.46 0.57 0.00	21.31 0.53 0.00	20.56 0.49 0.00
MONGAUP___HYD 23641	16.46 0.89 -3.66	16.27 0.34 -11.14	15.97 -0.06 -16.87	15.41 0.07 -14.35	15.44 0.62 -6.33	16.30 1.06 -1.44	23.64 1.78 0.00	23.62 1.87 0.00	19.60 1.54 0.00	22.91 1.80 0.00	24.87 1.96 0.00	24.67 2.00 0.00	24.29 1.98 0.00	25.11 2.09 0.00	32.11 2.75 0.00	27.89 2.44 0.00	24.54 2.17 0.00	29.99 2.67 0.00	162.12 14.02 0.00	80.36 6.85 0.00	48.84 4.22 0.00	27.10 2.22 0.00	22.58 1.79 0.00	21.69 1.62 0.00
MONTAUK___DIESEL 23721	17.68 1.63 -4.14	18.02 0.63 -12.61	18.14 -0.10 -19.09	17.34 0.12 -16.23	16.79 1.13 -7.16	17.42 1.99 -1.63	25.26 3.39 0.00	25.39 3.64 0.00	27.88 3.09 -6.73	24.74 3.63 0.00	26.51 3.60 0.00	26.35 3.69 0.00	25.90 3.58 0.00	26.76 3.74 0.00	34.47 5.11 0.00	29.98 4.52 0.00	26.31 3.94 0.00	32.13 4.80 0.00	174.25 26.15 0.00	85.58 12.07 0.00	51.90 7.28 0.00	28.79 3.90 0.00	24.02 3.23 0.00	22.94 2.87 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.87 0.82 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.22 0.57 -7.16	16.36 0.93 -1.63	23.33 1.47 0.00	23.35 1.60 0.00	19.39 1.33 0.00	22.71 1.60 0.00	24.63 1.72 0.00	24.46 1.80 0.00	24.06 1.74 0.00	24.89 1.88 0.00	31.89 2.53 0.00	27.71 2.26 0.00	24.42 2.05 0.00	29.83 2.50 0.00	160.29 12.18 0.00	79.37 5.86 0.00	48.38 3.77 0.00	26.88 1.99 0.00	22.45 1.67 0.00	21.60 1.53 0.00
MUNSVILLE_WIND_PWR 323609	13.42 0.59 -0.92	7.79 0.21 -2.80	3.35 -0.04 -4.23	4.63 0.04 -3.60	10.47 0.39 -1.59	14.93 0.76 -0.36	23.31 1.44 0.00	23.31 1.56 0.00	19.31 1.25 0.00	22.57 1.46 0.00	24.64 1.73 0.00	24.47 1.81 0.00	24.04 1.73 0.00	24.56 1.54 0.00	31.25 1.89 0.00	26.97 1.52 0.00	23.74 1.37 0.00	28.98 1.65 0.00	158.59 10.49 0.00	79.32 5.81 0.00	47.72 3.10 0.00	26.48 1.59 0.00	21.93 1.14 0.00	21.33 1.26 0.00
N SALMON___HYD 24042	9.76 -1.45 0.70	2.13 -0.51 2.15	-4.00 0.09 3.25	-1.88 -0.11 2.76	6.23 -1.04 1.22	11.38 -2.14 0.28	18.64 -3.23 0.00	18.28 -3.47 0.00	15.09 -2.97 0.00	18.33 -2.78 0.00	19.88 -3.03 0.00	19.43 -3.23 0.00	0.99 -3.22 18.11	-21.29 -3.15 41.16	-26.73 -3.51 52.57	-29.51 -2.89 52.07	-25.59 -2.68 45.28	-25.51 -3.16 49.67	-23.54 -15.91 155.74	-27.39 -7.52 93.38	-29.38 -4.41 69.58	-29.64 -2.42 52.10	-29.65 -2.37 48.07	-27.32 -2.66 44.73
N.E_GEN_SANDY PD 24062	17.99 0.62 -5.46	19.97 0.24 -14.94	22.31 -0.05 -23.20	20.41 0.05 -19.37	17.56 0.48 -8.60	15.95 0.78 -1.37	23.15 1.28 0.00	23.08 1.33 0.00	19.11 1.05 0.00	22.38 1.27 0.00	24.24 1.32 -0.01	34.38 1.30 -10.42	32.06 1.26 -8.48	28.29 1.35 -3.92	32.15 1.80 -0.99	27.28 1.57 -0.26	23.86 1.38 -0.11	31.11 1.75 -2.03	161.74 8.42 -5.22	75.50 3.94 1.95	47.82 2.58 -0.63	23.94 1.28 2.22	21.92 1.13 0.00	21.21 1.14 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.59 0.74 -3.93	17.05 0.28 -11.99	17.27 -0.04 -18.15	16.48 0.05 -15.44	15.81 0.50 -6.81	16.19 0.84 -1.55	23.21 1.34 0.00	23.22 1.47 0.00	19.27 1.21 0.00	22.56 1.45 0.00	24.49 1.59 0.00	24.33 1.67 0.00	23.92 1.61 0.00	24.77 1.75 0.00	31.71 2.35 0.00	27.56 2.11 0.00	24.28 1.91 0.00	29.65 2.32 0.00	159.52 11.42 0.00	79.08 5.57 0.00	48.17 3.55 0.00	26.77 1.88 0.00	22.34 1.55 0.00	21.48 1.41 0.00
NARROWS_GT1_I 24228	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00

NARROWS_GT1_2 24229	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
NARROWS_GT1_3 24230	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
NARROWS_GT1_4 24231	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
NARROWS_GT1_5 24232	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
NARROWS_GT1_6 24233	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
NARROWS_GT1_7 24234	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
NARROWS_GT1_8 24235	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
NARROWS_GT2_1 24236	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41																		



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.46 0.71 -4.84	19.81 0.27 -14.75	21.46 -0.04 -22.34	20.04 0.05 -19.00	17.34 0.46 -8.38	16.49 0.78 -1.91	23.15 1.28 0.00	23.15 1.40 0.00	19.27 1.21 0.00	22.55 1.44 0.00	24.48 1.56 0.00	24.25 1.59 0.00	23.87 1.56 0.00	24.59 1.57 0.00	31.42 2.06 0.00	27.30 1.85 0.00	24.01 1.64 0.00	29.26 1.94 0.00	158.08 9.98 0.00	78.37 4.86 0.00	47.70 3.09 0.00	26.50 1.62 0.00	22.12 1.34 0.00	21.29 1.22 0.00
NEG CAPITAL___MECHNVIL 23645	18.47 0.66 -5.89	23.00 0.26 -17.95	26.29 -0.05 -27.18	24.16 0.05 -23.11	19.19 0.50 -10.20	16.94 0.82 -2.32	23.26 1.39 0.00	23.15 1.40 0.00	19.16 1.10 0.00	22.43 1.32 0.00	24.29 1.38 0.00	23.98 1.31 0.00	23.60 1.29 0.00	24.37 1.35 0.00	31.12 1.76 0.00	26.98 1.53 0.00	23.71 1.34 0.00	29.08 1.75 0.00	157.48 9.38 0.00	77.93 4.42 0.00	47.35 2.73 0.00	26.30 1.41 0.00	21.99 1.21 0.00	21.25 1.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	11.81 -0.53 -0.43	5.86 -0.23 -1.31	1.17 0.03 -1.98	2.63 -0.05 -1.69	8.84 -0.40 -0.74	13.37 -0.60 -0.17	21.03 -0.83 0.00	20.92 -0.83 0.00	17.51 -0.55 0.00	20.44 -0.67 0.00	22.23 -0.68 0.00	21.96 -0.70 0.00	21.62 -0.70 0.00	22.30 -0.71 0.00	28.20 -1.16 0.00	24.26 -1.20 0.00	21.36 -1.01 0.00	26.04 -1.29 0.00	142.07 -6.04 0.00	70.89 -2.62 0.00	42.77 -1.84 0.00	23.84 -1.04 0.00	19.90 -0.89 0.00	19.34 -0.73 0.00
NEG CENTRAL___DRP 24199	12.43 -0.05 -0.57	6.49 -0.04 -1.74	1.80 0.00 -2.63	3.23 -0.01 -2.24	9.43 -0.05 -0.99	13.99 -0.03 -0.22	21.97 0.10 0.00	21.86 0.12 0.00	18.38 0.32 0.00	21.31 0.20 0.00	23.08 0.17 0.00	22.75 0.09 0.00	22.44 0.12 0.00	23.15 0.13 0.00	29.32 -0.04 0.00	25.37 -0.08 0.00	22.31 -0.06 0.00	27.23 -0.10 0.00	148.89 0.78 0.00	74.35 0.84 0.00	44.74 0.13 0.00	24.91 0.02 0.00	20.80 0.02 0.00	20.19 0.12 0.00
NEG CENTRAL___INDECK 23768	12.46 -0.09 -0.63	6.66 -0.06 -1.93	2.08 0.00 -2.92	3.47 -0.01 -2.49	9.40 -0.19 -1.10	13.65 -0.40 -0.25	21.41 0.10 0.00	21.25 -0.50 0.00	17.75 -0.31 0.00	20.56 -0.55 0.00	22.17 -0.75 0.00	21.49 -1.18 0.00	20.80 -1.51 0.00	21.43 -1.59 0.00	27.08 -2.28 0.00	23.40 -2.05 0.00	20.63 -1.74 0.00	25.17 -2.16 0.00	138.32 -9.79 0.00	69.30 -4.21 0.00	43.29 -1.32 0.00	24.19 -0.70 0.00	20.26 -0.52 0.00	20.22 0.15 0.00
NEG CENTRAL___SENECA 23627	12.43 -0.05 -0.57	6.49 -0.04 -1.74	1.80 0.00 -2.63	3.23 -0.01 -2.24	9.43 -0.05 -0.99	13.99 -0.03 -0.22	21.97 0.10 0.00	21.86 0.12 0.00	18.38 0.32 0.00	21.31 0.20 0.00	23.08 0.17 0.00	22.75 0.09 0.00	22.44 0.12 0.00	23.15 0.13 0.00	29.32 -0.04 0.00	25.37 -0.08 0.00	22.31 -0.06 0.00	27.23 -0.10 0.00	148.89 0.78 0.00	74.35 0.84 0.00	44.74 0.13 0.00	24.91 0.02 0.00	20.80 0.02 0.00	20.19 0.12 0.00
NEG CENTRAL___STATE_STREET 24147	12.40 0.06 -0.43	6.10 0.00 -1.32	1.15 0.00 -2.00	2.69 0.00 -1.70	9.26 0.02 -0.75	14.08 0.11 -0.17	22.19 0.32 0.00	22.06 0.31 0.00	18.37 0.31 0.00	21.39 0.28 0.00	23.23 0.32 0.00	23.00 0.33 0.00	22.67 0.35 0.00	23.34 0.33 0.00	29.70 0.33 0.00	25.70 0.24 0.00	22.63 0.26 0.00	27.63 0.30 0.00	150.34 2.24 0.00	74.88 1.37 0.00	45.22 0.60 0.00	25.17 0.28 0.00	20.91 0.13 0.00	20.25 0.18 0.00
NEG MILLWOOD___DRP 24198	17.05 0.84 -4.29	18.19 0.32 -13.08	18.91 -0.05 -19.81	17.90 0.06 -16.84	16.51 0.58 -7.43	16.47 0.98 -1.69	23.48 1.61 0.00	23.50 1.76 0.00	19.52 1.46 0.00	22.85 1.75 0.00	24.80 1.89 0.00	24.62 1.96 0.00	24.23 1.91 0.00	25.07 2.05 0.00	32.11 2.75 0.00	27.91 2.46 0.00	24.58 2.21 0.00	30.03 2.70 0.00	161.87 13.77 0.00	80.19 6.68 0.00	48.78 4.17 0.00	27.06 2.17 0.00	22.55 1.76 0.00	21.66 1.59 0.00
NEG NORTH_FLCN_SEA 23793	9.61 -1.55 0.75	1.95 -0.54 2.28	-4.20 0.10 3.46	-2.07 -0.12 2.94	6.09 -1.11 1.30	11.15 -2.36 0.30	18.25 -3.62 0.00	17.88 -3.86 0.00	14.75 -3.32 0.00	17.92 -3.19 0.00	19.48 -3.43 0.00	18.99 -3.68 0.00	0.54 -3.67 18.11	-21.69 -3.55 41.16	-27.13 -3.92 52.57	-29.79 -3.17 52.07	-25.87 -2.96 45.28	-25.86 -3.52 49.67	-25.36 -17.73 155.74	-28.07 -8.20 93.38	-29.67 -4.70 69.58	-29.82 -2.60 52.10	-29.84 -2.56 48.07	-27.54 -2.89 44.73
NEG NORTH_KES_CHATEGAY 23792	9.58 -1.59 0.74	1.97 -0.56 2.25	-4.15 0.10 3.40	-2.02 -0.12 2.90	6.08 -1.14 1.28	11.16 -2.35 0.29	18.27 -3.60 0.00	17.88 -3.87 0.00	14.74 -3.33 0.00	17.91 -3.20 0.00	19.43 -3.47 0.00	18.96 -3.70 0.00	0.52 -3.69 18.11	-21.73 -3.59 41.16	-27.24 -4.02 52.57	-29.90 -3.28 52.07	-25.96 -3.04 45.28	-25.96 -3.62 49.67	-25.89 -18.26 155.74	-28.43 -8.56 93.38	-29.95 -4.99 69.58	-29.97 -2.76 52.10	-29.96 -2.67 48.07	-27.62 -2.96 44.73
NEG NORTH___ALICE_FALLS 23915	9.66 -1.51 0.75	1.98 -0.53 2.28	-4.20 0.09 3.45	-2.06 -0.11 2.93	6.12 -1.08 1.29	11.22 -2.28 0.29	18.38 -3.49 0.00	18.00 -3.75 0.00	14.85 -3.21 0.00	18.05 -3.06 0.00	19.60 -3.31 0.00	19.09 -3.57 0.00	0.66 -3.55 18.11	-21.56 -3.42 41.16	-26.99 -3.77 52.57	-29.69 -3.07 52.07	-25.78 -2.86 45.28	-25.71 -3.37 49.67	-24.42 -16.78 155.74	-27.67 -7.80 93.38	-29.44 -4.48 69.58	-29.68 -2.46 52.10	-29.74 -2.46 48.07	-27.46 -2.80 44.73
NEG NORTH___LWR_SARANAC 23913	9.66 -1.51 0.75	1.98 -0.53 2.28	-4.20 0.09 3.45	-2.06 -0.11 2.93	6.12 -1.08 1.29	11.22 -2.28 0.29	18.38 -3.49 0.00	18.00 -3.75 0.00	14.85 -3.21 0.00	18.05 -3.06 0.00	19.60 -3.31 0.00	19.09 -3.57 0.00	0.66 -3.55 18.11	-21.56 -3.42 41.16	-26.99 -3.77 52.57	-29.69 -3.07 52.07	-25.78 -2.86 45.28	-25.71 -3.37 49.67	-24.42 -16.78 155.74	-27.67 -7.80 93.38	-29.44 -4.48 69.58	-29.68 -2.46 52.10	-29.74 -2.46 48.07	-27.46 -2.80 44.73
NEG NORTH___PLATTSBURG 23628	9.66 -1.51 0.75	1.98 -0.53 2.28	-4.20 0.09 3.45	-2.06 -0.11 2.93	6.12 -1.08 1.29	11.22 -2.28 0.29	18.38 -3.49 0.00	18.00 -3.75 0.00	14.85 -3.21 0.00	18.05 -3.06 0.00	19.60 -3.31 0.00	19.09 -3.57 0.00	0.66 -3.55 18.11	-21.56 -3.42 41.16	-26.99 -3.77 52.57	-29.69 -3.07 52.07	-25.78 -2.86 45.28	-25.71 -3.37 49.67	-24.42 -16.78 155.74	-27.67 -7.80 93.38	-29.44 -4.48 69.58	-29.68 -2.46 52.10	-29.74 -2.46 48.07	-27.46 -2.80 44.73
NEG WEST_LEA_LOCKPORT 23791	11.91 -0.56 -0.55	6.21 -0.25 -1.68	1.73 0.02 -2.54	3.11 -0.05 -2.16	9.03 -0.42 -0.95	13.35 -0.66 -0.22	20.79 -1.08 0.00	20.47 -1.27 0.00	17.18 -0.88 0.00	19.71 -1.40 0.00	21.31 -1.60 0.00	20.97 -1.69 0.00	20.65 -1.66 0.00	21.28 -1.74 0.00	26.75 -2.61 0.00	23.07 -2.38 0.00	20.48 -1.88 0.00	24.88 -2.44 0.00	136.48 -11.62 0.00	68.53 -4.98 0.00	41.18 -3.43 0.00	23.14 -1.75 0.00	19.50 -1.29 0.00	19.24 -0.83 0.00
NEG WEST___LANCASTER 23811	12.43 -0.14 -0.66	6.72 -0.07 -2.01	2.19 0.00 -3.04	3.56 -0.01 -2.58	9.52 -0.11 -1.14	13.89 -0.17 -0.26	21.59 -0.27 0.00	21.32 -0.42 0.00	17.82 -0.24 0.00	20.57 -0.55 0.00	22.36 -0.55 0.00	22.07 -0.60 0.00	21.83 -0.49 0.00	22.45 -0.57 0.00	28.30 -1.06 0.00	24.45 -1.00 0.00	21.51 -0.85 0.00	26.18 -1.15 0.00	143.62 -4.48 0.00	71.99 -1.52 0.00	43.10 -1.51 0.00	24.21 -0.68 0.00	20.39 -0.40 0.00	19.99 -0.08 0.00

NEG_PENN_ALLEGHNY 23528	13.26 0.17 -1.18	8.44 0.08 -3.58	4.56 -0.01 -5.42	5.62 0.01 -4.61	10.67 0.14 -2.03	14.53 0.27 -0.46	22.34 0.47 0.00	22.12 0.37 0.00	18.41 0.35 0.00	21.45 0.34 0.00	23.33 0.41 0.00	23.08 0.42 0.00	22.79 0.47 0.00	23.44 0.42 0.00	29.81 0.45 0.00	25.82 0.37 0.00	22.67 0.30 0.00	27.66 0.33 0.00	150.54 2.43 0.00	74.88 1.37 0.00	45.19 0.58 0.00	25.30 0.42 0.00	21.15 0.36 0.00	20.48 0.41 0.00
NEG__GEN_MONROE 24207	12.22 -0.14 -0.45	6.06 -0.09 -1.37	1.23 0.01 -2.07	2.73 -0.02 -1.76	9.13 -0.14 -0.78	13.80 -0.18 -0.18	21.71 -0.16 0.00	21.57 -0.18 0.00	18.05 -0.02 0.00	20.88 -0.23 0.00	22.59 -0.32 0.00	22.26 -0.41 0.00	21.92 -0.40 0.00	22.57 -0.45 0.00	28.54 -0.82 0.00	24.66 -0.79 0.00	21.76 -0.61 0.00	26.53 -0.80 0.00	145.06 -3.05 0.00	72.49 -1.02 0.00	43.76 -0.85 0.00	24.41 -0.48 0.00	20.38 -0.41 0.00	19.86 -0.21 0.00
NEPA__ENERGY 23901	12.39 -0.31 -0.79	7.06 -0.12 -2.39	2.80 0.02 -3.63	4.05 -0.03 -3.08	9.65 -0.20 -1.36	13.79 -0.32 -0.31	21.33 -0.53 0.00	21.05 -0.69 0.00	17.55 -0.51 0.00	20.30 -0.81 0.00	22.09 -0.82 0.00	21.81 -0.85 0.00	21.60 -0.71 0.00	22.20 -0.82 0.00	28.05 -1.31 0.00	24.26 -1.20 0.00	21.31 -1.06 0.00	25.93 -1.40 0.00	141.84 -6.27 0.00	70.92 -2.59 0.00	42.47 -2.14 0.00	23.84 -1.05 0.00	20.11 -0.67 0.00	19.68 -0.38 0.00
NEVERSINK__HYD 23608	16.40 0.18 -4.31	17.96 0.05 -13.12	19.03 0.00 -19.87	17.90 0.01 -16.90	16.08 0.14 -7.46	15.81 0.31 -1.70	22.54 0.67 0.00	22.23 0.48 0.00	16.78 -1.28 0.00	20.30 -0.81 0.00	22.18 -0.73 0.00	22.05 -0.62 0.00	22.35 0.04 0.00	25.12 2.10 0.00	31.06 1.70 0.00	26.82 1.36 0.00	23.62 1.25 0.00	28.76 1.43 0.00	155.35 7.24 0.00	76.94 3.43 0.00	46.77 2.16 0.00	25.83 0.94 0.00	21.43 0.65 0.00	20.48 0.41 0.00
NEWTON__FALLS_HYD 23847	10.63 -0.85 0.43	3.16 -0.30 1.33	-2.80 0.05 2.01	-0.78 -0.07 1.71	7.15 -0.59 0.75	12.52 -1.11 0.17	20.32 -1.55 0.00	20.04 -1.71 0.00	16.54 -1.52 0.00	19.71 -1.39 0.00	21.37 -1.54 0.00	21.04 -1.62 0.00	20.71 -1.60 0.00	21.46 -1.56 0.00	27.58 -1.78 0.00	23.91 -1.55 0.00	20.96 -1.40 0.00	25.69 -1.64 0.00	139.85 -8.26 0.00	69.31 -4.20 0.00	42.05 -2.57 0.00	23.53 -1.36 0.00	19.44 -1.34 0.00	18.54 -1.53 0.00
NIAGARA_115E_LBMP 323715	11.71 -0.76 -0.56	6.16 -0.33 -1.70	1.78 0.04 -2.58	3.13 -0.06 -2.20	8.89 -0.57 -0.97	13.10 -0.92 -0.22	20.34 -1.52 0.00	20.04 -1.70 0.00	16.84 -1.23 0.00	19.28 -1.83 0.00	20.84 -2.07 0.00	20.50 -2.16 0.00	20.18 -2.13 0.00	20.80 -2.22 0.00	26.13 -3.24 0.00	22.53 -2.92 0.00	20.02 -2.35 0.00	24.28 -3.05 0.00	133.07 -15.04 0.00	66.84 -6.67 0.00	40.19 -4.42 0.00	22.61 -2.28 0.00	19.08 -1.70 0.00	18.86 -1.21 0.00
NIAGARA_115W_LBMP 323714	11.74 -0.74 -0.56	6.17 -0.32 -1.71	1.78 0.03 -2.59	3.13 -0.06 -2.21	8.91 -0.56 -0.97	13.14 -0.88 -0.22	20.41 -1.46 0.00	20.10 -1.65 0.00	16.87 -1.19 0.00	19.33 -1.78 0.00	20.90 -2.01 0.00	20.55 -2.11 0.00	20.23 -2.08 0.00	20.85 -2.17 0.00	26.20 -3.16 0.00	22.60 -2.85 0.00	20.07 -2.30 0.00	24.36 -2.97 0.00	133.47 -14.63 0.00	67.03 -6.48 0.00	40.30 -4.31 0.00	22.66 -2.23 0.00	19.13 -1.66 0.00	18.90 -1.16 0.00
NIAGARA_230_LBMP 323716	11.82 -0.65 -0.55	6.18 -0.28 -1.68	1.73 0.03 -2.54	3.10 -0.05 -2.16	8.97 -0.48 -0.95	13.26 -0.76 -0.22	20.62 -1.25 0.00	20.30 -1.45 0.00	17.02 -1.05 0.00	19.53 -1.58 0.00	21.12 -1.79 0.00	20.78 -1.88 0.00	20.46 -1.85 0.00	21.08 -1.94 0.00	26.52 -2.84 0.00	22.88 -2.57 0.00	20.30 -2.07 0.00	24.66 -2.67 0.00	135.00 -13.11 0.00	67.77 -5.74 0.00	40.76 -3.85 0.00	22.90 -1.98 0.00	19.33 -1.46 0.00	19.08 -0.99 0.00
NIAGARA____ 23760	11.74 -0.73 -0.56	6.17 -0.32 -1.70	1.77 0.03 -2.58	3.13 -0.06 -2.20	8.91 -0.55 -0.97	13.13 -0.89 -0.22	20.39 -1.47 0.00	20.14 -1.61 0.00	16.91 -1.16 0.00	19.39 -1.72 0.00	20.98 -1.93 0.00	20.63 -2.03 0.00	20.32 -2.00 0.00	20.93 -2.09 0.00	26.31 -3.05 0.00	22.70 -2.75 0.00	20.15 -2.21 0.00	24.46 -2.87 0.00	133.98 -14.13 0.00	67.27 -6.24 0.00	40.44 -4.17 0.00	22.74 -2.15 0.00	19.18 -1.60 0.00	18.95 -1.12 0.00
NINE_MILE_1 23575	11.78 -0.35 -0.21	5.29 -0.14 -0.65	0.16 0.02 -0.98	1.80 -0.03 -0.84	8.61 -0.25 -0.37	13.49 -0.40 -0.08	21.25 -0.61 0.00	21.12 -0.62 0.00	17.57 -0.50 0.00	20.50 -0.61 0.00	22.26 -0.66 0.00	22.01 -0.65 0.00	21.67 -0.64 0.00	22.36 -0.66 0.00	28.47 -0.89 0.00	24.67 -0.79 0.00	21.69 -0.68 0.00	26.48 -0.84 0.00	143.80 -4.31 0.00	71.46 -2.05 0.00	43.30 -1.32 0.00	24.16 -0.73 0.00	20.16 -0.62 0.00	19.50 -0.57 0.00
NINE_MILE_2 23744	11.77 -0.35 -0.21	5.29 -0.14 -0.64	0.15 0.02 -0.97	1.79 -0.03 -0.83	8.61 -0.25 -0.37	13.49 -0.40 -0.08	21.26 -0.61 0.00	21.12 -0.62 0.00	17.57 -0.49 0.00	20.50 -0.61 0.00	22.26 -0.65 0.00	22.01 -0.65 0.00	21.68 -0.64 0.00	22.36 -0.66 0.00	28.47 -0.89 0.00	24.67 -0.78 0.00	21.69 -0.67 0.00	26.49 -0.84 0.00	143.80 -4.31 0.00	71.46 -2.05 0.00	43.30 -1.31 0.00	24.16 -0.73 0.00	20.16 -0.62 0.00	19.50 -0.57 0.00
NM_CAPITAL__DRP 24208	17.83 0.18 -5.74	22.35 0.07 -17.50	25.64 -0.01 -26.49	23.53 0.01 -22.53	18.55 0.12 -9.94	16.20 0.13 -2.26	22.00 0.13 0.00	21.90 0.15 0.00	18.17 0.11 0.00	21.27 0.16 0.00	23.09 0.18 0.00	22.82 0.16 0.00	22.46 0.14 0.00	23.16 0.14 0.00	29.58 0.22 0.00	25.66 0.21 0.00	22.55 0.19 0.00	27.58 0.25 0.00	149.03 0.93 0.00	73.78 0.27 0.00	44.92 0.31 0.00	25.05 0.16 0.00	20.98 0.19 0.00	20.25 0.18 0.00
NM_CENTRAL__DRP 24181	12.02 -0.12 -0.23	5.43 -0.05 -0.70	0.22 0.01 -1.06	1.88 -0.01 -0.90	8.79 -0.09 -0.40	13.77 -0.12 -0.09	21.73 -0.14 0.00	21.61 -0.14 0.00	17.98 -0.08 0.00	20.98 -0.13 0.00	22.79 -0.12 0.00	22.55 -0.11 0.00	22.23 -0.09 0.00	22.92 -0.10 0.00	29.18 -0.18 0.00	25.28 -0.17 0.00	22.22 -0.14 0.00	27.13 -0.20 0.00	147.41 -0.69 0.00	73.27 -0.24 0.00	44.33 -0.28 0.00	24.72 -0.17 0.00	20.61 -0.17 0.00	19.92 -0.15 0.00
NM_FRONTIER__DRP 24179	11.74 -0.74 -0.56	6.17 -0.32 -1.71	1.78 0.03 -2.59	3.13 -0.06 -2.21	8.91 -0.56 -0.97	13.14 -0.88 -0.22	20.41 -1.46 0.00	20.10 -1.65 0.00	16.87 -1.19 0.00	19.33 -1.78 0.00	20.90 -2.01 0.00	20.55 -2.11 0.00	20.23 -2.08 0.00	20.85 -2.17 0.00	26.20 -3.16 0.00	22.60 -2.85 0.00	20.07 -2.30 0.00	24.36 -2.97 0.00	133.47 -14.63 0.00	67.03 -6.48 0.00	40.30 -4.31 0.00	22.66 -2.23 0.00	19.13 -1.66 0.00	18.90 -1.16 0.00
NM_ST_REGIS__HYD 24053	9.84 -1.44 0.63	2.36 -0.51 1.91	-3.64 0.09 2.89	-1.58 -0.11 2.46	6.38 -1.02 1.08	11.57 -1.98 0.25	18.92 -2.95 0.00	18.53 -3.22 0.00	15.29 -2.78 0.00	18.54 -2.57 0.00	20.09 -2.82 0.00	19.70 -2.96 0.00	1.26 -2.95 18.11	-21.09 -2.95 41.16	-26.60 -3.39 52.57	-29.50 -2.88 52.07	-25.53 -2.62 45.28	-25.43 -3.09 49.67	-23.74 -16.10 155.74	-27.90 -8.03 93.38	-29.75 -4.78 69.58	-29.73 -2.51 52.10	-29.62 -2.34 48.07	-27.23 -2.57 44.73

NORTHPORT___1 23551	17.05 1.00 -4.14	17.77 0.38 -12.61	18.18 -0.06 -19.09	17.29 0.07 -16.23	16.33 0.67 -7.16	16.61 1.19 -1.63	23.82 1.95 0.00	23.90 2.15 0.00	26.61 1.81 -6.74	23.20 2.09 0.00	24.84 1.93 0.00	24.67 2.00 0.00	24.19 1.87 0.00	25.06 2.05 0.00	32.25 2.89 0.00	28.03 2.58 0.00	24.68 2.31 0.00	30.12 2.79 0.00	162.47 14.36 0.00	80.01 6.51 0.00	48.69 4.08 0.00	27.06 2.17 0.00	22.69 1.90 0.00	21.81 1.74 0.00
NORTHPORT___2 23552	17.05 1.00 -4.14	17.77 0.38 -12.61	18.18 -0.06 -19.09	17.29 0.07 -16.23	16.33 0.67 -7.16	16.61 1.19 -1.63	23.82 1.95 0.00	23.90 2.15 0.00	26.61 1.81 -6.74	23.20 2.09 0.00	24.84 1.93 0.00	24.67 2.00 0.00	24.19 1.87 0.00	25.06 2.05 0.00	32.25 2.89 0.00	28.03 2.58 0.00	24.68 2.31 0.00	30.12 2.79 0.00	162.47 14.36 0.00	80.01 6.51 0.00	48.69 4.08 0.00	27.06 2.17 0.00	22.69 1.90 0.00	21.81 1.74 0.00
NORTHPORT___3 23553	16.98 0.93 -4.14	17.74 0.35 -12.61	18.19 -0.06 -19.09	17.29 0.07 -16.23	16.27 0.62 -7.16	16.52 1.09 -1.63	23.64 1.78 0.00	23.73 1.98 0.00	26.46 1.67 -6.73	23.02 1.91 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.00 1.69 0.00	24.89 1.87 0.00	32.00 2.64 0.00	27.81 2.36 0.00	24.51 2.14 0.00	29.90 2.57 0.00	161.14 13.04 0.00	79.44 5.93 0.00	48.34 3.72 0.00	26.85 1.96 0.00	22.55 1.76 0.00	21.70 1.63 0.00
NORTHPORT___4 23650	16.98 0.93 -4.14	17.74 0.35 -12.61	18.19 -0.06 -19.09	17.29 0.07 -16.23	16.27 0.62 -7.16	16.52 1.09 -1.63	23.64 1.78 0.00	23.73 1.98 0.00	26.46 1.67 -6.73	23.02 1.91 0.00	24.63 1.72 0.00	24.48 1.82 0.00	24.00 1.69 0.00	24.89 1.87 0.00	32.00 2.64 0.00	27.81 2.36 0.00	24.51 2.14 0.00	29.90 2.57 0.00	161.14 13.04 0.00	79.44 5.93 0.00	48.34 3.72 0.00	26.85 1.96 0.00	22.55 1.76 0.00	21.70 1.63 0.00
NORTHPORT___IC 23718	17.05 1.00 -4.14	17.77 0.38 -12.61	18.18 -0.06 -19.09	17.29 0.07 -16.23	16.33 0.67 -7.16	16.61 1.19 -1.63	23.82 1.95 0.00	23.90 2.15 0.00	26.61 1.81 -6.74	23.20 2.09 0.00	24.84 1.93 0.00	24.67 2.00 0.00	24.19 1.87 0.00	25.06 2.05 0.00	32.25 2.89 0.00	28.03 2.58 0.00	24.68 2.31 0.00	30.12 2.79 0.00	162.47 14.36 0.00	80.01 6.51 0.00	48.69 4.08 0.00	27.06 2.17 0.00	22.69 1.90 0.00	21.81 1.74 0.00
NPX_GEN_1385_PROXY 323591	17.05 1.00 -4.14	17.77 0.38 -12.61	18.18 -0.06 -19.09	17.29 0.07 -16.23	16.33 0.67 -7.16	16.61 1.19 -1.63	23.82 1.95 0.00	23.90 2.15 0.00	26.61 1.81 -6.74	23.20 2.09 0.00	24.84 1.93 0.00	24.67 2.00 0.00	24.19 1.87 0.00	25.06 2.05 0.00	32.25 2.89 0.00	28.03 2.58 0.00	24.68 2.31 0.00	30.12 2.79 0.00	162.47 14.36 0.00	80.01 6.51 0.00	48.69 4.08 0.00	27.06 2.17 0.00	22.69 1.90 0.00	21.81 1.74 0.00
NPX_GEN_CSC 323557	17.21 1.16 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.78 -7.16	16.82 1.39 -1.63	24.22 2.36 0.00	24.33 2.58 0.00	26.97 2.18 -6.73	23.64 2.53 0.00	25.26 2.35 0.00	25.09 2.42 0.00	24.62 2.30 0.00	25.47 2.46 0.00	32.84 3.48 0.00	28.56 3.11 0.00	25.01 2.64 0.00	30.53 3.21 0.00	165.10 16.99 0.00	81.16 7.65 0.00	49.36 4.74 0.00	27.51 2.63 0.00	23.05 2.27 0.00	22.08 2.01 0.00
NSINS_S_GLNS_FALLS 23858	18.43 0.67 -5.85	22.87 0.27 -17.82	26.09 -0.06 -26.99	24.00 0.05 -22.95	19.14 0.52 -10.13	16.99 0.88 -2.30	23.44 1.58 0.00	23.45 1.70 0.00	19.40 1.34 0.00	22.72 1.61 0.00	24.52 1.62 0.00	24.17 1.51 0.00	23.77 1.45 0.00	24.54 1.52 0.00	31.34 1.98 0.00	27.17 1.72 0.00	23.87 1.50 0.00	29.31 1.98 0.00	158.58 10.48 0.00	78.48 4.97 0.00	47.72 3.10 0.00	26.47 1.58 0.00	22.15 1.37 0.00	21.44 1.37 0.00
NUCOR_STEEL___DRP 24197	12.37 0.04 -0.42	6.07 0.00 -1.28	1.10 0.00 -1.95	2.65 0.00 -1.65	9.24 0.02 -0.73	14.07 0.10 -0.17	22.15 0.29 0.00	22.01 0.27 0.00	18.32 0.26 0.00	21.34 0.23 0.00	23.18 0.27 0.00	22.95 0.28 0.00	22.62 0.31 0.00	23.29 0.27 0.00	29.62 0.26 0.00	25.65 0.19 0.00	22.57 0.20 0.00	27.56 0.23 0.00	150.02 1.91 0.00	74.70 1.19 0.00	45.10 0.49 0.00	25.11 0.22 0.00	20.89 0.11 0.00	20.23 0.16 0.00
NYISO_LBMP_REFERENCE 24008	11.91 0.00 0.00	4.78 0.00 0.00	-0.84 0.00 0.00	0.99 0.00 0.00	8.49 0.00 0.00	13.80 0.00 0.00	21.87 0.00 0.00	21.75 0.00 0.00	18.06 0.00 0.00	21.11 0.00 0.00	22.91 0.00 0.00	22.66 0.00 0.00	22.32 0.00 0.00	23.02 0.00 0.00	29.36 0.00 0.00	25.45 0.00 0.00	22.37 0.00 0.00	27.33 0.00 0.00	148.10 0.00 0.00	73.51 0.00 0.00	44.61 0.00 0.00	24.89 0.00 0.00	20.79 0.00 0.00	20.07 0.00 0.00
NYPA_BRENTWD___GT 24164	17.16 1.11 -4.14	17.81 0.42 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.39 0.74 -7.16	16.73 1.30 -1.63	24.02 2.15 0.00	24.11 2.36 0.00	26.76 1.99 -6.71	23.42 2.31 0.00	24.96 2.05 0.00	24.78 2.12 0.00	24.32 2.00 0.00	25.20 2.18 0.00	32.43 3.08 0.00	28.21 2.75 0.00	24.83 2.46 0.00	30.31 2.98 0.00	163.60 15.50 0.00	80.54 7.03 0.00	48.99 4.38 0.00	27.21 2.33 0.00	22.87 2.09 0.00	22.00 1.93 0.00
NYPA_GOWANUS___GT5 24156	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.93 1.91 0.00	32.01 2.65 0.00	27.82 2.36 0.00	24.52 2.15 0.00	29.95 2.62 0.00	160.52 12.42 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
NYPA_GOWANUS___GT6 24157	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.93 1.91 0.00	32.01 2.65 0.00	27.82 2.36 0.00	24.52 2.15 0.00	29.95 2.62 0.00	160.52 12.42 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00
NYPA_HARLEM__RVR__GT1 24160	16.92 0.87 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.42 0.99 -1.63	23.45 1.58 0.00	23.52 1.77 0.00	19.51 1.43 -0.01	22.83 1.72 -0.01	24.72 1.81 0.00	24.55 1.89 0.00	24.14 1.82 0.00	24.89 1.87 0.00	31.97 2.61 0.00	27.78 2.33 0.00	24.48 2.11 0.00	29.86 2.53 0.00	159.90 11.80 0.00	78.93 5.42 0.00	48.41 3.80 0.00	26.97 2.08 0.00	22.57 1.78 0.00	21.68 1.61 0.00
NYPA_HARLEM__RVR__GT2 24161	16.92 0.87 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.42 0.99 -1.63	23.45 1.58 0.00	23.52 1.77 0.00	19.51 1.43 -0.01	22.83 1.72 -0.01	24.72 1.81 0.00	24.55 1.89 0.00	24.14 1.82 0.00	24.89 1.87 0.00	31.97 2.61 0.00	27.78 2.33 0.00	24.48 2.11 0.00	29.86 2.53 0.00	159.90 11.80 0.00	78.93 5.42 0.00	48.41 3.80 0.00	26.97 2.08 0.00	22.57 1.78 0.00	21.68 1.61 0.00

NYPA_KENT____GT 24152	16.92 0.87 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.98 -1.63	23.41 1.54 0.00	23.46 1.71 0.00	19.49 1.42 -0.01	22.82 1.71 -0.01	24.75 1.84 0.00	24.59 1.92 0.00	24.18 1.86 0.00	24.93 1.92 0.00	31.98 2.62 0.00	27.79 2.34 0.00	24.50 2.13 0.00	29.93 2.60 0.00	160.46 12.36 0.00	79.45 5.94 0.00	48.62 4.00 0.00	27.03 2.14 0.00	22.57 1.78 0.00	21.69 1.62 0.00
NYPA_POUCH1____GT 24155	16.91 0.86 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.40 0.98 -1.63	23.41 1.55 0.00	23.46 1.71 0.00	19.46 1.39 -0.01	22.79 1.67 -0.01	24.72 1.81 0.00	24.56 1.89 0.00	24.15 1.84 0.00	24.87 1.85 0.00	31.98 2.62 0.00	27.80 2.34 0.00	24.50 2.13 0.00	29.93 2.60 0.00	160.42 12.32 0.00	79.48 5.97 0.00	48.71 4.10 0.00	27.07 2.18 0.00	22.57 1.78 0.00	21.67 1.60 0.00
NYPA_VERNON____GT2 24162	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.40 0.97 -1.63	23.39 1.52 0.00	23.44 1.69 0.00	19.48 1.41 -0.01	22.81 1.70 -0.01	24.73 1.82 0.00	24.56 1.89 0.00	24.15 1.84 0.00	24.94 1.92 0.00	31.97 2.61 0.00	27.79 2.33 0.00	24.49 2.12 0.00	29.93 2.60 0.00	160.56 12.46 0.00	79.45 5.95 0.00	48.53 3.92 0.00	26.98 2.09 0.00	22.54 1.76 0.00	21.68 1.61 0.00
NYPA_VERNON____GT3 24163	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.40 0.97 -1.63	23.39 1.52 0.00	23.44 1.69 0.00	19.48 1.41 -0.01	22.81 1.70 -0.01	24.73 1.82 0.00	24.56 1.89 0.00	24.15 1.84 0.00	24.94 1.92 0.00	31.97 2.61 0.00	27.79 2.33 0.00	24.49 2.12 0.00	29.93 2.60 0.00	160.56 12.46 0.00	79.45 5.95 0.00	48.53 3.92 0.00	26.98 2.09 0.00	22.54 1.76 0.00	21.68 1.61 0.00
NYPA__ASTORIA_CC1 323568	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.24 0.59 -7.16	16.40 0.97 -1.63	23.38 1.52 0.00	23.43 1.67 0.00	19.47 1.40 -0.01	22.80 1.68 -0.01	24.70 1.79 0.00	24.53 1.87 0.00	24.12 1.80 0.00	24.91 1.89 0.00	31.95 2.59 0.00	27.76 2.30 0.00	24.46 2.10 0.00	29.92 2.59 0.00	160.51 12.40 0.00	79.39 5.88 0.00	48.51 3.89 0.00	26.97 2.08 0.00	22.54 1.75 0.00	21.68 1.61 0.00
NYPA__ASTORIA_CC2 323569	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.24 0.59 -7.16	16.40 0.97 -1.63	23.38 1.52 0.00	23.43 1.67 0.00	19.47 1.40 -0.01	22.80 1.68 -0.01	24.70 1.79 0.00	24.53 1.87 0.00	24.12 1.80 0.00	24.91 1.89 0.00	31.95 2.59 0.00	27.76 2.30 0.00	24.46 2.10 0.00	29.92 2.59 0.00	160.51 12.40 0.00	79.39 5.88 0.00	48.51 3.89 0.00	26.97 2.08 0.00	22.54 1.75 0.00	21.68 1.61 0.00
NYPA__HOLTSVILL 23794	17.14 1.09 -4.14	17.80 0.41 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.39 0.73 -7.16	16.73 1.30 -1.63	24.04 2.18 0.00	24.15 2.39 0.00	26.81 2.02 -6.73	23.45 2.34 0.00	25.08 2.17 0.00	24.91 2.25 0.00	24.44 2.12 0.00	25.29 2.27 0.00	32.59 3.23 0.00	28.34 2.89 0.00	24.92 2.55 0.00	30.40 3.07 0.00	164.09 15.99 0.00	80.66 7.15 0.00	49.06 4.45 0.00	27.27 2.38 0.00	22.87 2.08 0.00	21.93 1.86 0.00
NYPA____HELLGATE_GT1 24158	16.92 0.87 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.42 0.99 -1.63	23.45 1.58 0.00	23.52 1.77 0.00	19.52 1.44 -0.01	22.84 1.72 -0.01	24.72 1.81 0.00	24.55 1.89 0.00	24.15 1.83 0.00	24.92 1.90 0.00	32.02 2.66 0.00	27.82 2.37 0.00	24.51 2.14 0.00	29.91 2.58 0.00	160.15 12.05 0.00	79.05 5.54 0.00	48.48 3.86 0.00	27.00 2.11 0.00	22.57 1.78 0.00	21.68 1.61 0.00
NYPA____HELLGATE_GT2 24159	16.92 0.87 -4.14	17.72 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.42 0.99 -1.63	23.45 1.58 0.00	23.52 1.77 0.00	19.52 1.44 -0.01	22.84 1.72 -0.01	24.72 1.81 0.00	24.55 1.89 0.00	24.15 1.83 0.00	24.92 1.90 0.00	32.02 2.66 0.00	27.82 2.37 0.00	24.51 2.14 0.00	29.91 2.58 0.00	160.15 12.05 0.00	79.05 5.54 0.00	48.48 3.86 0.00	27.00 2.11 0.00	22.57 1.78 0.00	21.68 1.61 0.00
NYS_BARGE__HYD 23848	11.90 -0.56 -0.55	6.20 -0.25 -1.67	1.70 0.02 -2.52	3.09 -0.05 -2.15	9.02 -0.42 -0.95	13.35 -0.67 -0.21	20.78 -1.08 0.00	20.47 -1.28 0.00	17.19 -0.87 0.00	19.71 -1.40 0.00	21.31 -1.60 0.00	20.97 -1.69 0.00	20.66 -1.66 0.00	21.29 -1.73 0.00	26.75 -2.61 0.00	23.08 -2.38 0.00	20.49 -1.88 0.00	24.89 -2.44 0.00	136.51 -11.60 0.00	68.53 -4.98 0.00	41.19 -3.42 0.00	23.14 -1.75 0.00	19.50 -1.29 0.00	19.23 -0.84 0.00
O.H_GEN_BRUCE 24063	11.98 -0.55 -0.62	6.44 -0.24 -1.89	2.05 0.03 -2.87	3.38 -0.05 -2.44	9.16 -0.40 -1.08	13.40 -0.64 -0.24	20.82 -1.05 0.00	20.53 -1.22 0.00	17.18 -0.88 0.00	19.78 -1.33 0.00	21.43 -1.48 0.00	21.11 -1.56 0.00	20.81 -1.50 0.00	21.42 -1.60 0.00	27.01 -2.35 0.00	23.31 -2.14 0.00	20.62 -1.75 0.00	25.07 -2.26 0.00	137.16 -10.94 0.00	68.75 -4.76 0.00	41.30 -3.31 0.00	23.20 -1.69 0.00	19.56 -1.22 0.00	19.26 -0.81 0.00
OAK_ORCHARD__HYD 24046	12.11 -0.25 -0.44	6.01 -0.12 -1.35	1.22 0.01 -2.05	2.71 -0.02 -1.74	9.05 -0.21 -0.77	13.69 -0.29 -0.17	21.51 -0.36 0.00	21.35 -0.40 0.00	17.87 -0.19 0.00	20.69 -0.42 0.00	22.43 -0.48 0.00	22.13 -0.53 0.00	21.81 -0.51 0.00	22.49 -0.53 0.00	28.46 -0.90 0.00	24.60 -0.85 0.00	21.72 -0.65 0.00	26.47 -0.86 0.00	144.55 -3.55 0.00	72.20 -1.31 0.00	43.54 -1.07 0.00	24.30 -0.59 0.00	20.31 -0.47 0.00	19.80 -0.27 0.00
OCC_CHEM__DRP 24175	11.77 -0.71 -0.56	6.19 -0.31 -1.72	1.79 0.03 -2.60	3.14 -0.06 -2.21	8.93 -0.53 -0.97	13.18 -0.85 -0.22	20.47 -1.39 0.00	20.16 -1.59 0.00	16.92 -1.14 0.00	19.39 -1.72 0.00	20.97 -1.94 0.00	20.62 -2.05 0.00	20.30 -2.01 0.00	20.91 -2.10 0.00	26.28 -3.08 0.00	22.67 -2.78 0.00	20.13 -2.24 0.00	24.44 -2.89 0.00	133.90 -14.20 0.00	67.25 -6.26 0.00	40.42 -4.19 0.00	22.73 -2.16 0.00	19.19 -1.60 0.00	18.96 -1.11 0.00
OLIN_CORP_DRP 24177	11.77 -0.71 -0.56	6.19 -0.31 -1.72	1.79 0.03 -2.60	3.14 -0.06 -2.21	8.93 -0.53 -0.97	13.18 -0.85 -0.22	20.47 -1.40 0.00	20.16 -1.59 0.00	16.92 -1.14 0.00	19.39 -1.72 0.00	20.97 -1.94 0.00	20.62 -2.05 0.00	20.30 -2.01 0.00	20.91 -2.10 0.00	26.28 -3.08 0.00	22.67 -2.78 0.00	20.13 -2.24 0.00	24.44 -2.89 0.00	133.90 -14.20 0.00	67.25 -6.26 0.00	40.42 -4.19 0.00	22.73 -2.16 0.00	19.19 -1.60 0.00	18.96 -1.11 0.00
OLIN_CORP_DSASP 323712	11.77 -0.71 -0.56	6.19 -0.31 -1.72	1.79 0.03 -2.60	3.14 -0.06 -2.21	8.93 -0.53 -0.97	13.18 -0.85 -0.22	20.47 -1.39 0.00	20.16 -1.59 0.00	16.92 -1.14 0.00	19.39 -1.72 0.00	20.97 -1.94 0.00	20.62 -2.05 0.00	20.30 -2.01 0.00	20.91 -2.10 0.00	26.28 -3.08 0.00	22.67 -2.78 0.00	20.13 -2.24 0.00	24.44 -2.89 0.00	133.90 -14.20 0.00	67.25 -6.26 0.00	40.42 -4.19 0.00	22.73 -2.16 0.00	19.19 -1.60 0.00	18.96 -1.11 0.00

ONEIDA_HERK_LFGE 323681	11.66 0.03 0.29	3.91 0.02 0.89	-2.20 -0.01 1.35	-0.16 0.00 1.15	8.01 0.03 0.51	13.74 0.06 0.11	22.09 0.22 0.00	21.95 0.21 0.00	18.20 0.14 0.00	21.33 0.22 0.00	23.15 0.23 0.00	22.88 0.21 0.00	22.53 0.21 0.00	23.27 0.25 0.00	29.71 0.35 0.00	25.74 0.28 0.00	22.61 0.24 0.00	27.67 0.34 0.00	150.60 2.50 0.00	74.77 1.26 0.00	45.26 0.64 0.00	25.18 0.29 0.00	20.84 0.06 0.00	20.04 -0.02 0.00
ONONDAGA_REF_OCCRA 23987	12.13 -0.09 -0.30	5.67 -0.04 -0.93	0.56 0.00 -1.40	2.18 -0.01 -1.19	8.95 -0.07 -0.53	13.83 -0.09 -0.12	21.79 -0.08 0.00	21.67 -0.07 0.00	18.04 -0.02 0.00	21.05 -0.06 0.00	22.87 -0.04 0.00	22.63 -0.04 0.00	22.30 -0.01 0.00	23.00 -0.02 0.00	29.28 -0.08 0.00	25.37 -0.08 0.00	22.31 -0.06 0.00	27.24 -0.09 0.00	148.04 -0.06 0.00	73.62 0.11 0.00	44.54 -0.07 0.00	24.84 -0.05 0.00	20.70 -0.08 0.00	20.00 -0.07 0.00
ONONDAGA___COGEN 23986	12.12 -0.09 -0.30	5.67 -0.04 -0.93	0.57 0.01 -1.40	2.18 -0.01 -1.19	8.96 -0.06 -0.53	13.85 -0.07 -0.12	21.80 -0.06 0.00	21.66 -0.09 0.00	18.01 -0.05 0.00	21.01 -0.10 0.00	22.81 -0.10 0.00	22.57 -0.09 0.00	22.25 -0.07 0.00	22.93 -0.09 0.00	29.19 -0.17 0.00	25.29 -0.17 0.00	22.24 -0.12 0.00	27.16 -0.16 0.00	147.67 -0.43 0.00	73.41 -0.10 0.00	44.40 -0.21 0.00	24.76 -0.13 0.00	20.65 -0.13 0.00	19.96 -0.11 0.00
ONTARIO___LFGE 23819	12.43 -0.05 -0.57	6.49 -0.04 -1.74	1.80 0.00 -2.63	3.23 -0.01 -2.24	9.43 -0.05 -0.99	13.99 -0.03 -0.22	21.97 0.10 0.00	21.86 0.12 0.00	18.38 0.32 0.00	21.31 0.20 0.00	23.08 0.17 0.00	22.75 0.09 0.00	22.44 0.12 0.00	23.15 0.13 0.00	29.32 -0.04 0.00	25.37 -0.08 0.00	22.31 -0.06 0.00	27.23 -0.10 0.00	148.89 0.78 0.00	74.35 0.84 0.00	44.74 0.13 0.00	24.91 0.02 0.00	20.80 0.02 0.00	20.19 0.12 0.00
ORANGEVILLE_WT_PWR 323706	12.11 -0.48 -0.68	6.64 -0.21 -2.07	2.31 0.03 -3.13	3.61 -0.04 -2.66	9.33 -0.34 -1.17	13.50 -0.57 -0.27	20.98 -0.89 0.00	20.69 -1.06 0.00	17.26 -0.80 0.00	19.92 -1.19 0.00	21.63 -1.28 0.00	21.30 -1.37 0.00	20.97 -1.35 0.00	21.57 -1.45 0.00	27.19 -2.17 0.00	23.50 -1.96 0.00	20.74 -1.63 0.00	25.29 -2.03 0.00	139.71 -8.40 0.00	70.39 -3.11 0.00	42.19 -2.42 0.00	23.58 -1.31 0.00	19.82 -0.97 0.00	19.49 -0.58 0.00
OSWEGATCHIE___HYD 24044	10.63 -0.85 0.43	3.16 -0.30 1.33	-2.80 0.05 2.01	-0.78 -0.07 1.71	7.15 -0.59 0.75	12.52 -1.11 0.17	20.32 -1.55 0.00	20.04 -1.71 0.00	16.54 -1.52 0.00	19.71 -1.39 0.00	21.37 -1.54 0.00	21.04 -1.62 0.00	20.71 -1.60 0.00	21.46 -1.56 0.00	27.58 -1.78 0.00	23.91 -1.55 0.00	20.96 -1.40 0.00	25.69 -1.64 0.00	139.85 -8.26 0.00	69.31 -4.20 0.00	42.05 -2.57 0.00	23.53 -1.36 0.00	19.44 -1.34 0.00	18.54 -1.53 0.00
OSWEGO___5 23606	11.89 -0.27 -0.24	5.42 -0.11 -0.74	0.29 0.02 -1.12	1.92 -0.02 -0.95	8.72 -0.19 -0.42	13.60 -0.30 -0.10	21.42 -0.45 0.00	21.29 -0.46 0.00	17.70 -0.36 0.00	20.66 -0.46 0.00	22.43 -0.48 0.00	22.18 -0.48 0.00	21.86 -0.46 0.00	22.53 -0.48 0.00	28.70 -0.66 0.00	24.86 -0.59 0.00	21.86 -0.51 0.00	26.69 -0.63 0.00	144.96 -3.15 0.00	72.05 -1.46 0.00	43.63 -0.98 0.00	24.34 -0.54 0.00	20.32 -0.47 0.00	19.64 -0.43 0.00
OSWEGO___6 23613	11.89 -0.27 -0.24	5.42 -0.11 -0.74	0.29 0.02 -1.12	1.92 -0.02 -0.95	8.72 -0.19 -0.42	13.60 -0.30 -0.10	21.42 -0.45 0.00	21.29 -0.46 0.00	17.70 -0.36 0.00	20.66 -0.46 0.00	22.43 -0.48 0.00	22.18 -0.48 0.00	21.86 -0.46 0.00	22.53 -0.48 0.00	28.70 -0.66 0.00	24.86 -0.59 0.00	21.86 -0.51 0.00	26.69 -0.63 0.00	144.96 -3.15 0.00	72.05 -1.46 0.00	43.63 -0.98 0.00	24.34 -0.54 0.00	20.32 -0.47 0.00	19.64 -0.43 0.00
OUTOKUMPU-AB___DRP 24206	12.09 -0.40 -0.57	6.34 -0.19 -1.75	1.82 0.01 -2.65	3.21 -0.04 -2.25	9.18 -0.31 -0.99	13.54 -0.48 -0.23	21.07 -0.80 0.00	20.77 -0.98 0.00	17.40 -0.66 0.00	19.99 -1.12 0.00	21.64 -1.27 0.00	21.31 -1.36 0.00	21.00 -1.31 0.00	21.63 -1.38 0.00	27.20 -2.16 0.00	23.48 -1.98 0.00	20.77 -1.60 0.00	25.23 -2.10 0.00	138.47 -9.63 0.00	69.53 -3.98 0.00	41.74 -2.87 0.00	23.44 -1.45 0.00	19.78 -1.01 0.00	19.51 -0.56 0.00
OXBOW___ 24026	11.96 -0.52 -0.57	6.28 -0.24 -1.73	1.80 0.02 -2.62	3.18 -0.05 -2.23	9.08 -0.40 -0.98	13.40 -0.63 -0.22	20.84 -1.03 0.00	20.53 -1.22 0.00	17.22 -0.84 0.00	19.76 -1.34 0.00	21.38 -1.53 0.00	21.06 -1.60 0.00	20.75 -1.56 0.00	21.39 -1.63 0.00	26.88 -2.48 0.00	23.19 -2.26 0.00	20.56 -1.81 0.00	24.95 -2.37 0.00	136.88 -11.23 0.00	68.72 -4.79 0.00	41.29 -3.33 0.00	23.19 -1.70 0.00	19.55 -1.24 0.00	19.30 -0.77 0.00
OXY_CHEM_DSASP 323612	11.77 -0.71 -0.56	6.19 -0.31 -1.72	1.79 0.03 -2.60	3.14 -0.06 -2.21	8.93 -0.53 -0.97	13.18 -0.85 -0.22	20.47 -1.39 0.00	20.16 -1.59 0.00	16.92 -1.14 0.00	19.39 -1.72 0.00	20.97 -1.94 0.00	20.62 -2.05 0.00	20.30 -2.01 0.00	20.91 -2.10 0.00	26.28 -3.08 0.00	22.67 -2.78 0.00	20.13 -2.24 0.00	24.44 -2.89 0.00	133.90 -14.20 0.00	67.25 -6.26 0.00	40.42 -4.19 0.00	22.73 -2.16 0.00	19.19 -1.60 0.00	18.96 -1.11 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	11.77 -0.71 -0.56	6.19 -0.31 -1.72	1.79 0.03 -2.60	3.14 -0.06 -2.21	8.93 -0.53 -0.97	13.18 -0.85 -0.22	20.47 -1.39 0.00	20.16 -1.59 0.00	16.92 -1.14 0.00	19.39 -1.72 0.00	20.97 -1.94 0.00	20.62 -2.05 0.00	20.30 -2.01 0.00	20.91 -2.10 0.00	26.28 -3.08 0.00	22.67 -2.78 0.00	20.13 -2.24 0.00	24.44 -2.89 0.00	133.90 -14.20 0.00	67.25 -6.26 0.00	40.42 -4.19 0.00	22.73 -2.16 0.00	19.19 -1.60 0.00	18.96 -1.11 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.89 0.84 -4.14	17.70 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.23 0.58 -7.16	16.38 0.95 -1.63	23.39 1.52 0.00	23.46 1.71 0.00	19.47 1.40 -0.01	22.77 1.66 -0.01	24.65 1.74 0.00	24.48 1.82 0.00	24.07 1.75 0.00	24.85 1.83 0.00	31.91 2.55 0.00	27.73 2.28 0.00	24.43 2.06 0.00	29.82 2.49 0.00	159.84 11.74 0.00	78.95 5.44 0.00	48.38 3.77 0.00	26.92 2.04 0.00	22.49 1.71 0.00	21.62 1.55 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.92 0.87 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.98 -1.63	23.44 1.58 0.00	23.53 1.78 0.00	19.54 1.47 -0.01	22.86 1.75 -0.01	24.75 1.84 0.00	24.60 1.93 0.00	24.18 1.86 0.00	24.96 1.94 0.00	32.05 2.69 0.00	27.86 2.41 0.00	24.55 2.18 0.00	29.94 2.61 0.00	160.49 12.38 0.00	79.35 5.85 0.00	48.63 4.01 0.00	27.07 2.18 0.00	22.60 1.82 0.00	21.70 1.63 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	12.39 -0.16 -0.64	6.64 -0.08 -1.94	2.10 0.00 -2.94	3.47 -0.02 -2.50	9.46 -0.13 -1.10	13.85 -0.20 -0.25	21.56 -0.30 0.00	21.29 -0.46 0.00	17.82 -0.24 0.00	20.54 -0.57 0.00	22.32 -0.59 0.00	22.01 -0.65 0.00	21.75 -0.56 0.00	22.38 -0.64 0.00	28.20 -1.16 0.00	24.36 -1.09 0.00	21.47 -0.90 0.00	26.11 -1.21 0.00	143.34 -4.76 0.00	71.90 -1.61 0.00	43.07 -1.54 0.00	24.17 -0.72 0.00	20.35 -0.43 0.00	19.97 -0.10 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.05 0.84 -4.29	18.19 0.32 -13.08	18.91 -0.05 -19.81	17.90 0.06 -16.84	16.51 0.58 -7.43	16.47 0.98 -1.69	23.48 1.61 0.00	23.50 1.76 0.00	19.52 1.46 0.00	22.85 1.75 0.00	24.80 1.89 0.00	24.62 1.96 0.00	24.23 1.91 0.00	25.07 2.05 0.00	32.11 2.75 0.00	27.91 2.46 0.00	24.58 2.21 0.00	30.03 2.70 0.00	161.87 13.77 0.00	80.19 6.68 0.00	48.78 4.17 0.00	27.06 2.17 0.00	22.55 1.76 0.00	21.66 1.59 0.00
PEEKSKILL____ 23653	16.68 0.70 -4.06	17.45 0.27 -12.40	17.94 -0.04 -18.83	17.05 0.05 -16.01	16.04 0.48 -7.06	16.21 0.80 -1.61	23.17 1.30 0.00	23.17 1.42 0.00	19.24 1.18 0.00	22.53 1.42 0.00	24.44 1.53 0.00	24.26 1.60 0.00	23.87 1.55 0.00	24.70 1.68 0.00	31.63 2.27 0.00	27.49 2.03 0.00	24.21 1.84 0.00	29.58 2.25 0.00	159.13 11.02 0.00	78.83 5.32 0.00	48.01 3.40 0.00	26.67 1.78 0.00	22.26 1.47 0.00	21.40 1.33 0.00
PGE MADISON__WINDPWR 24146	13.42 0.59 -0.92	7.79 0.21 -2.80	3.35 -0.04 -4.23	4.63 0.04 -3.60	10.47 0.39 -1.59	14.93 0.76 -0.36	23.31 1.44 0.00	23.31 1.56 0.00	19.31 1.25 0.00	22.57 1.46 0.00	24.64 1.73 0.00	24.47 1.81 0.00	24.04 1.73 0.00	24.56 1.54 0.00	31.25 1.89 0.00	26.97 1.52 0.00	23.74 1.37 0.00	28.98 1.65 0.00	158.59 10.49 0.00	79.32 5.81 0.00	47.72 3.10 0.00	26.48 1.59 0.00	21.93 1.14 0.00	21.33 1.26 0.00
PIERCEFIELD____HYD 23852	9.85 -1.45 0.61	2.41 -0.52 1.86	-3.57 0.09 2.82	-1.52 -0.11 2.40	6.41 -1.02 1.06	11.63 -1.94 0.24	19.00 -2.87 0.00	18.60 -3.14 0.00	15.34 -2.72 0.00	18.61 -2.50 0.00	20.15 -2.76 0.00	19.78 -2.88 0.00	19.46 -2.86 0.00	20.13 -2.89 0.00	26.00 -3.36 0.00	22.55 -2.90 0.00	19.75 -2.62 0.00	24.24 -3.09 0.00	131.79 -16.32 0.00	65.20 -8.31 0.00	39.64 -4.97 0.00	22.31 -2.58 0.00	18.44 -2.34 0.00	17.51 -2.56 0.00
PINELAWN_CC_1 323563	17.08 1.02 -4.14	17.77 0.38 -12.61	18.18 -0.06 -19.09	17.30 0.07 -16.23	16.33 0.68 -7.16	16.62 1.19 -1.63	23.83 1.97 0.00	23.93 2.18 0.00	26.50 1.84 -6.59	23.20 2.09 0.00	24.75 1.84 0.00	24.54 1.87 0.00	23.99 1.67 0.00	24.87 1.85 0.00	31.99 2.63 0.00	27.81 2.36 0.00	24.50 2.13 0.00	29.90 2.58 0.00	161.34 13.24 0.00	79.50 5.99 0.00	48.37 3.76 0.00	27.00 2.12 0.00	22.79 2.01 0.00	21.88 1.81 0.00
PJM_GEN_HTP_PROXY 323702	16.89 0.83 -4.15	17.70 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.22 0.57 -7.16	16.78 0.94 -2.05	23.36 1.49 0.00	23.38 1.63 0.00	19.42 1.36 0.00	22.75 1.64 0.00	24.68 1.76 0.00	24.50 1.84 0.00	24.09 1.78 0.00	27.35 1.92 -2.41	31.96 2.60 0.00	27.77 2.32 0.00	24.48 2.11 0.00	29.89 2.56 0.00	160.58 12.48 0.00	79.82 6.07 -0.24	48.49 3.87 0.00	26.93 2.04 0.00	22.47 1.69 0.00	21.60 1.53 0.00
PJM_GEN_KEystone 24065	14.27 0.12 -2.24	11.60 0.04 -6.78	9.42 -0.01 -10.27	9.73 0.01 -8.73	12.43 0.08 -3.85	15.24 0.15 -1.29	22.10 0.23 0.00	21.94 0.20 0.00	18.26 0.20 0.00	21.24 0.13 0.00	23.08 0.17 0.00	22.85 0.19 0.00	22.55 0.23 0.00	25.67 0.23 -2.41	29.57 0.21 0.00	25.63 0.18 0.00	22.55 0.18 0.00	27.50 0.17 0.00	149.21 1.11 0.00	74.53 0.78 -0.24	44.85 0.24 0.00	25.06 0.17 0.00	21.03 0.24 0.00	20.41 0.35 0.00
PJM_GEN_NEPTUNE_PROXY 323594	16.92 0.86 -4.15	17.72 0.32 -12.61	18.19 -0.05 -19.09	17.29 0.06 -16.23	16.24 0.58 -7.16	16.87 1.02 -2.05	23.52 1.65 0.00	23.58 1.83 0.00	26.39 1.52 -6.81	22.89 1.78 0.00	24.62 1.71 0.00	24.48 1.82 0.00	24.01 1.69 0.00	27.30 1.87 -2.41	31.99 2.63 0.00	27.79 2.34 0.00	24.48 2.11 0.00	29.88 2.55 0.00	161.05 12.95 0.00	79.66 5.92 -0.24	48.36 3.75 0.00	26.88 1.99 0.00	22.51 1.72 0.00	21.61 1.54 0.00
PJM_GEN_VFT_PROXY 323633	16.85 0.79 -4.15	17.69 0.30 -12.60	18.20 -0.04 -19.08	17.28 0.06 -16.22	16.19 0.54 -7.16	16.74 0.89 -2.05	23.28 1.41 0.00	23.31 1.56 0.00	19.36 1.29 0.00	22.68 1.57 0.00	24.58 1.68 0.00	24.43 1.76 0.00	23.98 1.67 0.00	27.27 1.84 -2.41	31.86 2.50 0.00	27.69 2.23 0.00	24.40 2.04 0.00	29.79 2.47 0.00	160.01 11.90 0.00	79.57 5.82 -0.24	48.37 3.76 0.00	26.88 1.99 0.00	22.41 1.63 0.00	21.54 1.47 0.00
PLEASANTVLY__LBMP 24000	16.95 0.66 -4.38	18.38 0.25 -13.34	19.32 -0.04 -20.20	18.22 0.05 -17.17	16.53 0.46 -7.58	16.30 0.78 -1.72	23.12 1.26 0.00	23.12 1.38 0.00	19.18 1.12 0.00	22.46 1.35 0.00	24.36 1.45 0.00	24.16 1.50 0.00	23.76 1.45 0.00	24.58 1.56 0.00	31.47 2.11 0.00	27.34 1.89 0.00	24.07 1.71 0.00	29.42 2.10 0.00	158.43 10.32 0.00	78.44 4.93 0.00	47.77 3.16 0.00	26.50 1.62 0.00	22.14 1.35 0.00	21.30 1.23 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.85 0.76 -4.17	17.79 0.29 -12.72	18.37 -0.05 -19.26	17.42 0.06 -16.37	16.24 0.52 -7.22	16.32 0.87 -1.64	23.28 1.41 0.00	23.29 1.55 0.00	19.34 1.28 0.00	22.65 1.54 0.00	24.57 1.66 0.00	24.39 1.73 0.00	23.99 1.68 0.00	24.82 1.80 0.00	31.79 2.43 0.00	27.63 2.17 0.00	24.33 1.96 0.00	29.73 2.40 0.00	159.98 11.88 0.00	79.24 5.73 0.00	48.25 3.64 0.00	26.78 1.89 0.00	22.36 1.57 0.00	21.50 1.43 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.17 0.75 -4.51	18.81 0.29 -13.74	19.91 -0.05 -20.80	18.74 0.06 -17.69	16.82 0.52 -7.81	16.45 0.88 -1.78	23.30 1.43 0.00	23.31 1.56 0.00	19.35 1.29 0.00	22.65 1.54 0.00	24.57 1.66 0.00	24.37 1.71 0.00	23.98 1.67 0.00	24.81 1.79 0.00	31.75 2.39 0.00	27.59 2.14 0.00	24.30 1.93 0.00	29.70 2.37 0.00	160.10 12.00 0.00	79.32 5.81 0.00	48.28 3.67 0.00	26.77 1.88 0.00	22.32 1.54 0.00	21.46 1.39 0.00
POLETTI____ 23519	16.87 0.82 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.21 0.56 -7.16	16.35 0.92 -1.63	23.29 1.42 0.00	23.31 1.57 0.00	19.37 1.31 0.00	22.67 1.56 0.00	24.58 1.67 0.00	24.42 1.75 0.00	24.01 1.69 0.00	24.86 1.84 0.00	31.86 2.50 0.00	27.69 2.23 0.00	24.39 2.02 0.00	29.80 2.47 0.00	160.05 11.95 0.00	74.18 5.79 5.12	33.64 3.75 14.72	17.75 1.98 9.12	21.66 1.64 0.76	21.56 1.49 0.00
PORT_JEFF_3 23555	17.17 1.13 -4.14	17.81 0.42 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.41 0.76 -7.16	16.77 1.34 -1.63	24.11 2.25 0.00	24.22 2.46 0.00	26.86 2.08 -6.73	23.52 2.41 0.00	25.13 2.22 0.00	24.97 2.30 0.00	24.49 2.18 0.00	25.35 2.33 0.00	32.67 3.30 0.00	28.41 2.96 0.00	24.98 2.61 0.00	30.48 3.15 0.00	164.58 16.48 0.00	80.92 7.41 0.00	49.21 4.60 0.00	27.35 2.46 0.00	22.93 2.15 0.00	21.99 1.92 0.00
PORT_JEFF_4 23616	17.17 1.13 -4.14	17.81 0.42 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.41 0.76 -7.16	16.77 1.34 -1.63	24.11 2.25 0.00	24.22 2.46 0.00	26.86 2.08 -6.73	23.52 2.41 0.00	25.13 2.22 0.00	24.97 2.30 0.00	24.49 2.18 0.00	25.35 2.33 0.00	32.67 3.30 0.00	28.41 2.96 0.00	24.98 2.61 0.00	30.48 3.15 0.00	164.58 16.48 0.00	80.92 7.41 0.00	49.21 4.60 0.00	27.35 2.46 0.00	22.93 2.15 0.00	21.99 1.92 0.00

PORT_JEFF_IC 23713	17.22 1.17 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.78 -7.16	16.81 1.38 -1.63	24.20 2.33 0.00	24.30 2.55 0.00	26.93 2.15 -6.72	23.61 2.50 0.00	25.17 2.26 0.00	25.02 2.35 0.00	24.54 2.22 0.00	25.39 2.38 0.00	32.74 3.39 0.00	28.48 3.03 0.00	25.03 2.67 0.00	30.55 3.22 0.00	164.91 16.81 0.00	81.10 7.59 0.00	49.32 4.71 0.00	27.41 2.52 0.00	22.99 2.21 0.00	22.03 1.96 0.00
PPL PILGRIM_ST_GT1 24216	17.16 1.11 -4.14	17.81 0.42 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.39 0.74 -7.16	16.73 1.30 -1.63	24.02 2.15 0.00	24.11 2.36 0.00	26.76 1.99 -6.71	23.42 2.31 0.00	24.96 2.05 0.00	24.78 2.12 0.00	24.32 2.00 0.00	25.20 2.18 0.00	32.43 3.08 0.00	28.21 2.75 0.00	24.83 2.46 0.00	30.31 2.98 0.00	163.60 15.50 0.00	80.54 7.03 0.00	48.99 4.38 0.00	27.21 2.33 0.00	22.87 2.09 0.00	22.00 1.93 0.00
PPL PILGRIM_ST_GT2 24217	17.16 1.11 -4.14	17.81 0.42 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.39 0.74 -7.16	16.73 1.30 -1.63	24.02 2.15 0.00	24.11 2.36 0.00	26.76 1.99 -6.71	23.42 2.31 0.00	24.96 2.05 0.00	24.78 2.12 0.00	24.32 2.00 0.00	25.20 2.18 0.00	32.43 3.08 0.00	28.21 2.75 0.00	24.83 2.46 0.00	30.31 2.98 0.00	163.60 15.50 0.00	80.54 7.03 0.00	48.99 4.38 0.00	27.21 2.33 0.00	22.87 2.09 0.00	22.00 1.93 0.00
PPL_SHRM_GT3 24213	17.22 1.17 -4.14	17.84 0.45 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.45 0.80 -7.16	16.84 1.41 -1.63	24.27 2.40 0.00	24.38 2.63 0.00	27.01 2.22 -6.72	23.68 2.58 0.00	25.31 2.40 0.00	25.13 2.47 0.00	24.67 2.35 0.00	25.52 2.50 0.00	32.89 3.53 0.00	28.61 3.16 0.00	25.07 2.71 0.00	30.62 3.29 0.00	165.64 17.54 0.00	81.43 7.92 0.00	49.50 4.88 0.00	27.56 2.67 0.00	23.10 2.32 0.00	22.12 2.05 0.00
PPL_SHRM_GT4 24214	17.22 1.17 -4.14	17.84 0.45 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.45 0.80 -7.16	16.84 1.41 -1.63	24.27 2.40 0.00	24.38 2.63 0.00	27.01 2.22 -6.72	23.68 2.58 0.00	25.31 2.40 0.00	25.13 2.47 0.00	24.67 2.35 0.00	25.52 2.50 0.00	32.89 3.53 0.00	28.61 3.16 0.00	25.07 2.71 0.00	30.62 3.29 0.00	165.64 17.54 0.00	81.43 7.92 0.00	49.50 4.88 0.00	27.56 2.67 0.00	23.10 2.32 0.00	22.12 2.05 0.00
PROJECT___ORANGE 1 24174	12.04 -0.11 -0.24	5.46 -0.05 -0.73	0.27 0.01 -1.10	1.91 -0.01 -0.94	8.81 -0.09 -0.41	13.78 -0.11 -0.09	21.74 -0.12 0.00	21.62 -0.13 0.00	17.99 -0.07 0.00	20.99 -0.12 0.00	22.80 -0.10 0.00	22.56 -0.10 0.00	22.24 -0.07 0.00	22.94 -0.08 0.00	29.20 -0.16 0.00	25.30 -0.15 0.00	22.25 -0.12 0.00	27.15 -0.18 0.00	147.52 -0.58 0.00	73.33 -0.18 0.00	44.35 -0.26 0.00	24.74 -0.15 0.00	20.62 -0.16 0.00	19.93 -0.14 0.00
PROJECT___ORANGE 2 24166	12.04 -0.11 -0.24	5.46 -0.05 -0.73	0.27 0.01 -1.10	1.91 -0.01 -0.94	8.81 -0.09 -0.41	13.78 -0.11 -0.09	21.74 -0.12 0.00	21.62 -0.13 0.00	17.99 -0.07 0.00	20.99 -0.12 0.00	22.80 -0.10 0.00	22.56 -0.10 0.00	22.24 -0.07 0.00	22.94 -0.08 0.00	29.20 -0.16 0.00	25.30 -0.15 0.00	22.25 -0.12 0.00	27.15 -0.18 0.00	147.52 -0.58 0.00	73.33 -0.18 0.00	44.35 -0.26 0.00	24.74 -0.15 0.00	20.62 -0.16 0.00	19.93 -0.14 0.00
PYRITES___HYD 24023	9.94 -1.35 0.62	2.41 -0.48 1.89	-3.62 0.08 2.87	-1.55 -0.10 2.44	6.47 -0.95 1.08	11.74 -1.81 0.24	19.22 -2.65 0.00	18.81 -2.94 0.00	15.51 -2.55 0.00	18.82 -2.30 0.00	20.40 -2.51 0.00	20.03 -2.63 0.00	19.70 -2.61 0.00	20.40 -2.62 0.00	26.33 -3.03 0.00	22.84 -2.61 0.00	20.02 -2.35 0.00	24.58 -2.75 0.00	134.04 -14.07 0.00	66.30 -7.21 0.00	40.23 -4.38 0.00	22.59 -2.30 0.00	18.63 -2.16 0.00	17.67 -2.40 0.00
RAMAPO___LBMP 323565	16.53 0.70 -3.92	17.00 0.26 -11.96	17.22 -0.04 -18.11	16.44 0.05 -15.39	15.76 0.48 -6.79	16.14 0.79 -1.54	23.14 1.27 0.00	23.15 1.40 0.00	19.22 1.15 0.00	22.49 1.38 0.00	24.41 1.50 0.00	24.24 1.58 0.00	23.83 1.51 0.00	24.66 1.64 0.00	31.58 2.22 0.00	27.44 1.98 0.00	24.17 1.80 0.00	29.52 2.20 0.00	158.87 10.77 0.00	78.74 5.23 0.00	47.97 3.36 0.00	26.66 1.77 0.00	22.25 1.46 0.00	21.40 1.33 0.00
RANKINE____ 23646	12.23 -0.29 -0.61	6.51 -0.14 -1.87	2.00 0.01 -2.84	3.38 -0.03 -2.41	9.32 -0.23 -1.06	13.68 -0.36 -0.24	21.30 -0.56 0.00	21.02 -0.72 0.00	17.61 -0.45 0.00	20.27 -0.84 0.00	21.98 -0.93 0.00	21.65 -1.01 0.00	21.35 -0.96 0.00	21.98 -1.04 0.00	27.66 -1.70 0.00	23.89 -1.57 0.00	21.12 -1.25 0.00	25.68 -1.65 0.00	141.05 -7.06 0.00	70.84 -2.67 0.00	42.51 -2.10 0.00	23.84 -1.05 0.00	20.06 -0.72 0.00	19.73 -0.33 0.00
RAVENSWOOD_GT2_1 24244	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.22 0.57 -7.16	16.36 0.93 -1.63	23.33 1.47 0.00	23.35 1.60 0.00	19.39 1.33 0.00	22.71 1.60 0.00	24.63 1.72 0.00	24.46 1.80 0.00	24.06 1.74 0.00	24.90 1.88 0.00	31.89 2.53 0.00	27.72 2.27 0.00	24.42 2.06 0.00	29.84 2.52 0.00	160.25 12.14 0.00	79.37 5.86 0.00	48.39 3.78 0.00	26.89 2.01 0.00	22.46 1.67 0.00	21.60 1.53 0.00
RAVENSWOOD_GT2_2 24245	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.22 0.57 -7.16	16.36 0.93 -1.63	23.33 1.47 0.00	23.35 1.60 0.00	19.39 1.33 0.00	22.71 1.60 0.00	24.63 1.72 0.00	24.46 1.80 0.00	24.06 1.74 0.00	24.90 1.88 0.00	31.89 2.53 0.00	27.72 2.27 0.00	24.42 2.06 0.00	29.84 2.52 0.00	160.25 12.14 0.00	79.37 5.86 0.00	48.39 3.78 0.00	26.89 2.01 0.00	22.46 1.67 0.00	21.60 1.53 0.00
RAVENSWOOD_GT2_3 24246	16.88 0.83 -4.14	17.70 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.23 0.57 -7.16	16.37 0.94 -1.63	23.35 1.48 0.00	23.37 1.62 0.00	19.41 1.35 0.00	22.73 1.63 0.00	24.65 1.74 0.00	24.48 1.82 0.00	24.08 1.76 0.00	24.92 1.90 0.00	31.92 2.56 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.86 2.53 0.00	160.06 11.96 0.00	79.41 5.90 0.00	48.27 3.66 0.00	26.90 2.01 0.00	22.47 1.69 0.00	21.62 1.55 0.00
RAVENSWOOD_GT2_4 24247	16.88 0.83 -4.14	17.70 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.23 0.57 -7.16	16.37 0.94 -1.63	23.35 1.48 0.00	23.37 1.62 0.00	19.41 1.35 0.00	22.73 1.63 0.00	24.65 1.74 0.00	24.48 1.82 0.00	24.08 1.76 0.00	24.92 1.90 0.00	31.92 2.56 0.00	27.74 2.28 0.00	24.45 2.08 0.00	29.86 2.53 0.00	160.06 11.96 0.00	79.41 5.90 0.00	48.27 3.66 0.00	26.90 2.01 0.00	22.47 1.69 0.00	21.62 1.55 0.00
RAVENSWOOD_GT3_1 24248	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.22 0.57 -7.16	16.36 0.93 -1.63	23.33 1.47 0.00	23.35 1.60 0.00	19.39 1.33 0.00	22.71 1.60 0.00	24.63 1.72 0.00	24.46 1.80 0.00	24.06 1.74 0.00	24.90 1.88 0.00	31.89 2.53 0.00	27.72 2.26 0.00	24.42 2.05 0.00	29.84 2.51 0.00	159.97 11.86 0.00	79.22 5.71 0.00	48.26 3.65 0.00	26.89 2.01 0.00	22.46 1.67 0.00	21.60 1.53 0.00

RAVENSWOOD_GT3_2 24249	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.22 0.57 -7.16	16.36 0.93 -1.63	23.33 1.47 0.00	23.35 1.60 0.00	19.39 1.33 0.00	22.71 1.60 0.00	24.63 1.72 0.00	24.46 1.80 0.00	24.06 1.74 0.00	24.90 1.88 0.00	31.89 2.53 0.00	27.72 2.26 0.00	24.42 2.05 0.00	29.84 2.51 0.00	159.97 11.86 0.00	79.22 5.71 0.00	48.26 3.65 0.00	26.89 2.01 0.00	22.46 1.67 0.00	21.60 1.53 0.00
RAVENSWOOD_GT3_3 24250	16.89 0.84 -4.14	17.71 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.23 0.58 -7.16	16.38 0.95 -1.63	23.37 1.50 0.00	23.38 1.63 0.00	19.42 1.36 0.00	22.75 1.64 0.00	24.68 1.76 0.00	24.50 1.84 0.00	24.10 1.78 0.00	24.94 1.92 0.00	31.94 2.58 0.00	27.76 2.31 0.00	24.47 2.10 0.00	29.88 2.56 0.00	160.53 12.42 0.00	79.52 6.01 0.00	48.47 3.86 0.00	26.93 2.04 0.00	22.49 1.70 0.00	21.64 1.57 0.00
RAVENSWOOD_GT3_4 24251	16.89 0.84 -4.14	17.71 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.23 0.58 -7.16	16.38 0.95 -1.63	23.37 1.50 0.00	23.38 1.63 0.00	19.42 1.36 0.00	22.75 1.64 0.00	24.68 1.76 0.00	24.50 1.84 0.00	24.10 1.78 0.00	24.94 1.92 0.00	31.94 2.58 0.00	27.76 2.31 0.00	24.47 2.10 0.00	29.88 2.56 0.00	160.53 12.42 0.00	79.52 6.01 0.00	48.47 3.86 0.00	26.93 2.04 0.00	22.49 1.70 0.00	21.64 1.57 0.00
RAVENSWOOD_GT_1 23729	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.40 0.97 -1.63	23.39 1.52 0.00	23.44 1.69 0.00	19.48 1.41 -0.01	22.81 1.70 -0.01	24.73 1.82 0.00	24.56 1.89 0.00	24.15 1.84 0.00	24.94 1.92 0.00	31.97 2.61 0.00	27.79 2.33 0.00	24.49 2.12 0.00	29.93 2.60 0.00	160.56 12.46 0.00	79.45 5.95 0.00	48.53 3.92 0.00	26.98 2.09 0.00	22.54 1.76 0.00	21.68 1.61 0.00
RAVENSWOOD_GT_10 24258	16.87 0.82 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.22 0.57 -7.16	16.36 0.93 -1.63	23.33 1.46 0.00	23.35 1.60 0.00	19.39 1.33 0.00	22.71 1.60 0.00	24.63 1.72 0.00	24.46 1.80 0.00	24.05 1.73 0.00	24.85 1.83 0.00	31.84 2.48 0.00	27.67 2.22 0.00	24.39 2.02 0.00	29.83 2.50 0.00	159.53 11.43 0.00	79.08 5.57 0.00	48.17 3.55 0.00	26.89 2.00 0.00	22.45 1.67 0.00	21.60 1.53 0.00
RAVENSWOOD_GT_11 24259	16.87 0.82 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.22 0.57 -7.16	16.36 0.93 -1.63	23.33 1.46 0.00	23.35 1.60 0.00	19.39 1.33 0.00	22.71 1.60 0.00	24.63 1.72 0.00	24.46 1.80 0.00	24.05 1.73 0.00	24.85 1.83 0.00	31.84 2.48 0.00	27.67 2.22 0.00	24.39 2.02 0.00	29.83 2.50 0.00	159.53 11.43 0.00	79.08 5.57 0.00	48.17 3.55 0.00	26.89 2.00 0.00	22.45 1.67 0.00	21.60 1.53 0.00
RAVENSWOOD_GT_4 24252	16.87 0.82 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.21 0.56 -7.16	16.35 0.92 -1.63	23.32 1.45 0.00	23.33 1.58 0.00	19.38 1.31 0.00	22.70 1.58 0.00	24.61 1.70 0.00	24.44 1.78 0.00	24.04 1.72 0.00	24.89 1.87 0.00	31.88 2.52 0.00	27.71 2.26 0.00	24.42 2.05 0.00	29.82 2.50 0.00	160.23 12.13 0.00	79.38 5.87 0.00	48.38 3.77 0.00	26.88 1.99 0.00	22.44 1.66 0.00	21.59 1.52 0.00
RAVENSWOOD_GT_5 24254	16.87 0.82 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.21 0.56 -7.16	16.35 0.92 -1.63	23.32 1.45 0.00	23.33 1.58 0.00	19.38 1.31 0.00	22.70 1.58 0.00	24.61 1.70 0.00	24.44 1.78 0.00	24.04 1.72 0.00	24.89 1.87 0.00	31.88 2.52 0.00	27.71 2.26 0.00	24.42 2.05 0.00	29.82 2.50 0.00	160.23 12.13 0.00	79.38 5.87 0.00	48.38 3.77 0.00	26.88 1.99 0.00	22.44 1.66 0.00	21.59 1.52 0.00
RAVENSWOOD_GT_6 24253	16.87 0.82 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.21 0.56 -7.16	16.35 0.92 -1.63	23.32 1.45 0.00	23.33 1.58 0.00	19.38 1.31 0.00	22.70 1.58 0.00	24.61 1.70 0.00	24.44 1.78 0.00	24.04 1.72 0.00	24.89 1.87 0.00	31.88 2.52 0.00	27.71 2.26 0.00	24.42 2.05 0.00	29.82 2.50 0.00	160.23 12.13 0.00	79.38 5.87 0.00	48.38 3.77 0.00	26.88 1.99 0.00	22.44 1.66 0.00	21.59 1.52 0.00
RAVENSWOOD_GT_7 24255	16.87 0.82 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.21 0.56 -7.16	16.35 0.92 -1.63	23.32 1.45 0.00	23.33 1.58 0.00	19.38 1.31 0.00	22.70 1.58 0.00	24.61 1.70 0.00	24.44 1.78 0.00	24.04 1.72 0.00	24.89 1.87 0.00	31.88 2.52 0.00	27.71 2.26 0.00	24.42 2.05 0.00	29.82 2.50 0.00	160.23 12.13 0.00	79.38 5.87 0.00	48.38 3.77 0.00	26.88 1.99 0.00	22.44 1.66 0.00	21.59 1.52 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.87 0.82 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.22 0.57 -7.16	16.36 0.93 -1.63	23.33 1.46 0.00	23.35 1.60 0.00	19.39 1.33 0.00	22.71 1.60 0.00	24.63 1.72 0.00	24.46 1.80 0.00	24.05 1.73 0.00	24.85 1.83 0.00	31.84 2.48 0.00	27.67 2.22 0.00	24.39 2.02 0.00	29.83 2.50 0.00	159.53 11.43 0.00	79.08 5.57 0.00	48.17 3.55 0.00	26.89 2.00 0.00	22.45 1.67 0.00	21.60 1.53 0.00
RAVENSWOOD_GT_9 24257	16.87 0.82 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.22 0.57 -7.16	16.36 0.93 -1.63	23.33 1.46 0.00	23.35 1.60 0.00	19.39 1.33 0.00	22.71 1.60 0.00	24.63 1.72 0.00	24.46 1.80 0.00	24.05 1.73 0.00	24.85 1.83 0.00	31.84 2.48 0.00	27.67 2.22 0.00	24.39 2.02 0.00	29.83 2.50 0.00	159.53 11.43 0.00	79.08 5.57 0.00	48.17 3.55 0.00	26.89 2.00 0.00	22.45 1.67 0.00	21.60 1.53 0.00
RAVENSWOOD___1 23533	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.40 0.97 -1.63	23.39 1.52 0.00	23.43 1.68 0.00	19.48 1.40 -0.01	22.81 1.69 -0.01	24.71 1.81 0.00	24.55 1.89 0.00	24.15 1.83 0.00	24.93 1.91 0.00	31.97 2.61 0.00	27.78 2.33 0.00	24.48 2.11 0.00	29.92 2.59 0.00	160.51 12.40 0.00	79.40 5.89 0.00	48.51 3.89 0.00	26.96 2.07 0.00	22.53 1.75 0.00	21.68 1.61 0.00
RAVENSWOOD___2 23534	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.24 0.59 -7.16	16.40 0.97 -1.63	23.38 1.52 0.00	23.43 1.68 0.00	19.47 1.40 -0.01	22.80 1.68 -0.01	24.71 1.80 0.00	24.54 1.88 0.00	24.13 1.81 0.00	24.93 1.91 0.00	31.95 2.59 0.00	27.73 2.28 0.00	24.44 2.07 0.00	29.79 2.47 0.00	159.71 11.61 0.00	79.03 5.52 0.00	48.28 3.66 0.00	26.86 1.97 0.00	22.49 1.70 0.00	21.64 1.57 0.00
RAVENSWOOD___3 23535	16.88 0.83 -4.14	17.70 0.31 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.22 0.57 -7.16	16.36 0.93 -1.63	23.33 1.47 0.00	23.35 1.60 0.00	19.39 1.33 0.00	22.71 1.60 0.00	24.63 1.72 0.00	24.46 1.80 0.00	24.06 1.74 0.00	24.90 1.88 0.00	31.89 2.53 0.00	27.72 2.27 0.00	24.42 2.06 0.00	29.84 2.52 0.00	160.25 12.14 0.00	79.37 5.86 0.00	48.39 3.78 0.00	26.89 2.01 0.00	22.46 1.67 0.00	21.60 1.53 0.00



RAVENSWOOD___4 23820	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.24 0.59 -7.16	16.40 0.97 -1.63	23.38 1.52 0.00	23.43 1.68 0.00	19.47 1.40 -0.01	22.80 1.68 -0.01	24.71 1.80 0.00	24.54 1.88 0.00	24.13 1.81 0.00	24.93 1.91 0.00	31.96 2.61 0.00	27.78 2.33 0.00	24.48 2.11 0.00	29.90 2.57 0.00	160.43 12.33 0.00	79.39 5.88 0.00	48.49 3.87 0.00	26.96 2.07 0.00	22.52 1.74 0.00	21.67 1.60 0.00
RCPI_TRUST___DRP 24196	16.89 0.84 -4.14	17.70 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.22 0.57 -7.16	16.38 0.95 -1.63	23.37 1.51 0.00	23.40 1.65 0.00	19.44 1.38 0.00	22.78 1.67 0.00	24.70 1.79 0.00	24.53 1.87 0.00	24.14 1.82 0.00	24.98 1.96 0.00	32.00 2.64 0.00	27.81 2.36 0.00	24.50 2.14 0.00	29.93 2.61 0.00	160.80 12.70 0.00	79.66 6.15 0.00	48.54 3.93 0.00	26.95 2.07 0.00	22.49 1.71 0.00	21.62 1.55 0.00
RENSSELAER___COGEN 23796	17.78 0.17 -5.69	22.20 0.07 -17.34	25.41 -0.01 -26.26	23.33 0.01 -22.33	18.45 0.10 -9.85	16.16 0.12 -2.24	21.97 0.11 0.00	21.88 0.13 0.00	18.16 0.09 0.00	21.25 0.14 0.00	23.06 0.15 0.00	22.79 0.13 0.00	22.42 0.10 0.00	23.12 0.10 0.00	29.52 0.16 0.00	25.62 0.17 0.00	22.51 0.14 0.00	27.54 0.21 0.00	148.78 0.67 0.00	73.69 0.18 0.00	44.86 0.25 0.00	25.03 0.15 0.00	20.96 0.18 0.00	20.25 0.18 0.00
REVERE_CPPR_DRP 24186	11.90 0.15 0.17	4.34 0.06 0.51	-1.62 -0.01 0.76	0.35 0.01 0.65	8.31 0.10 0.29	13.93 0.20 0.06	22.34 0.47 0.00	22.21 0.46 0.00	18.44 0.38 0.00	21.58 0.47 0.00	23.44 0.52 0.00	23.18 0.52 0.00	22.83 0.52 0.00	23.57 0.56 0.00	30.08 0.72 0.00	26.05 0.60 0.00	22.88 0.51 0.00	27.98 0.66 0.00	152.39 4.28 0.00	75.72 2.22 0.00	45.78 1.17 0.00	25.46 0.57 0.00	21.12 0.33 0.00	20.34 0.27 0.00
RIVERBAY____ 323610	16.92 0.87 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.98 -1.63	23.44 1.58 0.00	23.53 1.78 0.00	19.54 1.47 -0.01	22.86 1.75 -0.01	24.75 1.84 0.00	24.60 1.93 0.00	24.18 1.86 0.00	24.96 1.94 0.00	32.05 2.69 0.00	27.86 2.41 0.00	24.55 2.18 0.00	29.94 2.61 0.00	160.49 12.38 0.00	79.35 5.85 0.00	48.63 4.01 0.00	27.07 2.18 0.00	22.60 1.82 0.00	21.70 1.63 0.00
ROCHESTER_9_IC 23652	12.15 -0.21 -0.44	6.02 -0.10 -1.34	1.20 0.01 -2.03	2.70 -0.02 -1.73	9.08 -0.17 -0.76	13.74 -0.24 -0.17	21.60 -0.26 0.00	21.45 -0.30 0.00	17.95 -0.12 0.00	20.79 -0.32 0.00	22.55 -0.36 0.00	22.25 -0.42 0.00	21.92 -0.40 0.00	22.61 -0.41 0.00	28.62 -0.74 0.00	24.73 -0.72 0.00	21.83 -0.54 0.00	26.61 -0.71 0.00	145.36 -2.75 0.00	72.56 -0.94 0.00	43.76 -0.85 0.00	24.42 -0.46 0.00	20.41 -0.38 0.00	19.89 -0.18 0.00
ROSETON___1 23587	16.68 0.68 -4.09	17.50 0.26 -12.45	17.98 -0.04 -18.86	17.08 0.05 -16.04	16.04 0.47 -7.08	16.19 0.78 -1.61	23.13 1.27 0.00	23.13 1.39 0.00	19.20 1.14 0.00	22.48 1.37 0.00	24.38 1.47 0.00	24.19 1.53 0.00	23.80 1.48 0.00	24.61 1.60 0.00	31.51 2.15 0.00	27.38 1.93 0.00	24.11 1.74 0.00	29.46 2.13 0.00	158.63 10.52 0.00	78.57 5.06 0.00	47.84 3.23 0.00	26.57 1.68 0.00	22.18 1.39 0.00	21.34 1.27 0.00
ROSETON___2 23588	16.68 0.68 -4.09	17.50 0.26 -12.45	17.98 -0.04 -18.86	17.08 0.05 -16.04	16.04 0.47 -7.08	16.19 0.78 -1.61	23.13 1.27 0.00	23.13 1.39 0.00	19.20 1.14 0.00	22.48 1.37 0.00	24.38 1.47 0.00	24.19 1.53 0.00	23.80 1.48 0.00	24.61 1.60 0.00	31.51 2.15 0.00	27.38 1.93 0.00	24.11 1.74 0.00	29.46 2.13 0.00	158.63 10.52 0.00	78.57 5.06 0.00	47.84 3.23 0.00	26.57 1.68 0.00	22.18 1.39 0.00	21.34 1.27 0.00
RUSSELL___1 23602	12.23 -0.12 -0.44	6.05 -0.07 -1.34	1.20 0.00 -2.04	2.71 -0.01 -1.73	9.14 -0.12 -0.76	13.84 -0.14 -0.17	21.77 -0.09 0.00	21.63 -0.12 0.00	18.10 0.04 0.00	20.98 -0.12 0.00	22.76 -0.15 0.00	22.46 -0.20 0.00	22.13 -0.19 0.00	22.84 -0.18 0.00	28.89 -0.47 0.00	24.97 -0.48 0.00	22.05 -0.32 0.00	26.88 -0.45 0.00	146.88 -1.22 0.00	73.35 -0.16 0.00	44.21 -0.40 0.00	24.65 -0.24 0.00	20.58 -0.20 0.00	20.04 -0.03 0.00
RUSSELL___2 23532	12.23 -0.12 -0.44	6.05 -0.07 -1.34	1.20 0.00 -2.04	2.71 -0.01 -1.73	9.14 -0.12 -0.76	13.84 -0.14 -0.17	21.77 -0.09 0.00	21.63 -0.12 0.00	18.10 0.04 0.00	20.98 -0.12 0.00	22.76 -0.15 0.00	22.46 -0.20 0.00	22.13 -0.19 0.00	22.84 -0.18 0.00	28.89 -0.47 0.00	24.97 -0.48 0.00	22.05 -0.32 0.00	26.88 -0.45 0.00	146.88 -1.22 0.00	73.35 -0.16 0.00	44.21 -0.40 0.00	24.65 -0.24 0.00	20.58 -0.20 0.00	20.04 -0.03 0.00
RUSSELL___3 23549	12.23 -0.12 -0.44	6.05 -0.07 -1.34	1.20 0.00 -2.04	2.71 -0.01 -1.73	9.14 -0.12 -0.76	13.84 -0.14 -0.17	21.77 -0.09 0.00	21.63 -0.12 0.00	18.10 0.04 0.00	20.98 -0.12 0.00	22.76 -0.15 0.00	22.46 -0.20 0.00	22.13 -0.19 0.00	22.84 -0.18 0.00	28.89 -0.47 0.00	24.97 -0.48 0.00	22.05 -0.32 0.00	26.88 -0.45 0.00	146.88 -1.22 0.00	73.35 -0.16 0.00	44.21 -0.40 0.00	24.65 -0.24 0.00	20.58 -0.20 0.00	20.04 -0.03 0.00
RUSSELL___4 23556	12.23 -0.12 -0.44	6.05 -0.07 -1.34	1.20 0.00 -2.04	2.71 -0.01 -1.73	9.14 -0.12 -0.76	13.84 -0.14 -0.17	21.77 -0.09 0.00	21.63 -0.12 0.00	18.10 0.04 0.00	20.98 -0.12 0.00	22.76 -0.15 0.00	22.46 -0.20 0.00	22.13 -0.19 0.00	22.84 -0.18 0.00	28.89 -0.47 0.00	24.97 -0.48 0.00	22.05 -0.32 0.00	26.88 -0.45 0.00	146.88 -1.22 0.00	73.35 -0.16 0.00	44.21 -0.40 0.00	24.65 -0.24 0.00	20.58 -0.20 0.00	20.04 -0.03 0.00
RUSSELL___STATION 23914	12.23 -0.12 -0.44	6.05 -0.07 -1.34	1.20 0.00 -2.04	2.71 -0.01 -1.73	9.14 -0.12 -0.76	13.84 -0.14 -0.17	21.77 -0.09 0.00	21.63 -0.12 0.00	18.10 0.04 0.00	20.98 -0.12 0.00	22.76 -0.15 0.00	22.46 -0.20 0.00	22.13 -0.19 0.00	22.84 -0.18 0.00	28.89 -0.47 0.00	24.97 -0.48 0.00	22.05 -0.32 0.00	26.88 -0.45 0.00	146.88 -1.22 0.00	73.35 -0.16 0.00	44.21 -0.40 0.00	24.65 -0.24 0.00	20.58 -0.20 0.00	20.04 -0.03 0.00
S SALMON___HYD 24043	11.87 -0.18 -0.13	5.11 -0.07 -0.40	-0.23 0.01 -0.60	1.49 -0.01 -0.51	8.59 -0.12 -0.22	13.67 -0.18 -0.05	21.70 -0.17 0.00	21.57 -0.18 0.00	17.97 -0.09 0.00	21.03 -0.08 0.00	22.84 -0.07 0.00	22.59 -0.07 0.00	22.27 -0.05 0.00	22.92 -0.10 0.00	29.14 -0.21 0.00	25.20 -0.25 0.00	22.10 -0.26 0.00	27.00 -0.33 0.00	146.90 -1.21 0.00	73.00 -0.51 0.00	44.24 -0.37 0.00	24.69 -0.19 0.00	20.52 -0.26 0.00	19.73 -0.34 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.13 -0.38 -0.59	6.41 -0.18 -1.81	1.91 0.02 -2.74	3.28 -0.03 -2.33	9.22 -0.30 -1.03	13.57 -0.46 -0.23	21.13 -0.73 0.00	20.85 -0.90 0.00	17.48 -0.59 0.00	20.10 -1.01 0.00	21.77 -1.14 0.00	21.43 -1.23 0.00	21.13 -1.19 0.00	21.74 -1.27 0.00	27.37 -1.99 0.00	23.62 -1.83 0.00	20.92 -1.45 0.00	25.41 -1.91 0.00	139.32 -8.78 0.00	69.97 -3.54 0.00	42.00 -2.61 0.00	23.57 -1.32 0.00	19.85 -0.94 0.00	19.55 -0.52 0.00

SELKIRK___I 23801	17.74 0.20 -5.62	22.00 0.09 -17.14	25.09 -0.02 -25.95	23.07 0.01 -22.06	18.31 0.08 -9.74	16.12 0.11 -2.21	21.92 0.06 0.00	21.82 0.06 0.00	18.10 0.04 0.00	21.17 0.07 0.00	22.98 0.07 0.00	22.72 0.05 0.00	22.34 0.02 0.00	22.95 -0.07 0.00	29.27 -0.09 0.00	25.40 -0.05 0.00	22.31 -0.06 0.00	27.29 -0.03 0.00	147.49 -0.61 0.00	73.04 -0.47 0.00	44.57 -0.04 0.00	24.93 0.04 0.00	20.92 0.13 0.00	20.28 0.21 0.00
SELKIRK___II 23799	17.75 0.20 -5.63	22.02 0.09 -17.16	25.12 -0.02 -25.98	23.09 0.01 -22.09	18.32 0.08 -9.75	16.12 0.10 -2.22	21.92 0.05 0.00	21.81 0.06 0.00	18.09 0.03 0.00	21.17 0.06 0.00	22.98 0.07 0.00	22.71 0.04 0.00	22.34 0.02 0.00	22.96 -0.06 0.00	29.28 -0.07 0.00	25.41 -0.04 0.00	22.32 -0.05 0.00	27.30 -0.03 0.00	147.55 -0.56 0.00	73.08 -0.42 0.00	44.57 -0.04 0.00	24.93 0.04 0.00	20.91 0.12 0.00	20.27 0.20 0.00
SENECA OSWGO___HYD 24041	11.99 -0.16 -0.23	5.43 -0.07 -0.71	0.25 0.01 -1.08	1.90 -0.01 -0.92	8.78 -0.12 -0.40	13.73 -0.16 -0.09	21.66 -0.21 0.00	21.53 -0.21 0.00	17.90 -0.16 0.00	20.88 -0.23 0.00	22.67 -0.24 0.00	22.43 -0.23 0.00	22.10 -0.21 0.00	22.79 -0.23 0.00	29.01 -0.35 0.00	25.13 -0.32 0.00	22.09 -0.28 0.00	26.97 -0.36 0.00	146.53 -1.57 0.00	72.84 -0.67 0.00	44.05 -0.56 0.00	24.60 -0.29 0.00	20.52 -0.27 0.00	19.82 -0.25 0.00
SENECA___ENERGY 23797	12.04 -0.30 -0.43	5.96 -0.14 -1.32	1.18 0.03 -2.00	2.66 -0.03 -1.70	9.00 -0.24 -0.75	13.65 -0.32 -0.17	21.52 -0.35 0.00	21.36 -0.39 0.00	17.76 -0.31 0.00	20.64 -0.47 0.00	22.43 -0.48 0.00	22.22 -0.45 0.00	21.90 -0.41 0.00	22.60 -0.42 0.00	28.78 -0.58 0.00	24.91 -0.54 0.00	21.96 -0.41 0.00	26.81 -0.52 0.00	145.90 -2.20 0.00	72.62 -0.89 0.00	43.85 -0.76 0.00	24.41 -0.48 0.00	20.27 -0.51 0.00	19.63 -0.44 0.00
SHOEMAKER___GT 23640	16.15 0.58 -3.66	16.15 0.22 -11.14	15.99 -0.04 -16.87	15.38 0.04 -14.35	15.23 0.40 -6.33	15.92 0.68 -1.44	22.97 1.10 0.00	22.95 1.20 0.00	19.05 0.99 0.00	22.29 1.18 0.00	24.18 1.28 0.00	23.99 1.33 0.00	23.61 1.29 0.00	24.40 1.39 0.00	31.22 1.86 0.00	27.11 1.66 0.00	23.87 1.50 0.00	29.16 1.83 0.00	157.29 9.18 0.00	77.96 4.46 0.00	47.44 2.83 0.00	26.36 1.48 0.00	22.00 1.22 0.00	21.17 1.10 0.00
SHOREHAM_IC_1 23715	17.22 1.17 -4.14	17.84 0.45 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.45 0.80 -7.16	16.84 1.41 -1.63	24.27 2.40 0.00	24.38 2.63 0.00	27.01 2.22 -6.72	23.68 2.58 0.00	25.31 2.40 0.00	25.13 2.47 0.00	24.67 2.35 0.00	25.52 2.50 0.00	32.89 3.53 0.00	28.61 3.16 0.00	25.07 2.71 0.00	30.62 3.29 0.00	165.64 17.54 0.00	81.43 7.92 0.00	49.50 4.88 0.00	27.56 2.67 0.00	23.10 2.32 0.00	22.12 2.05 0.00
SHOREHAM_IC_2 23716	17.22 1.17 -4.14	17.84 0.45 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.45 0.80 -7.16	16.84 1.41 -1.63	24.27 2.40 0.00	24.38 2.63 0.00	27.01 2.22 -6.72	23.68 2.58 0.00	25.31 2.40 0.00	25.13 2.47 0.00	24.67 2.35 0.00	25.52 2.50 0.00	32.89 3.53 0.00	28.61 3.16 0.00	25.07 2.71 0.00	30.62 3.29 0.00	165.64 17.54 0.00	81.43 7.92 0.00	49.50 4.88 0.00	27.56 2.67 0.00	23.10 2.32 0.00	22.12 2.05 0.00
SISSONVILLE___ 23735	9.85 -1.45 0.61	2.41 -0.52 1.86	-3.57 0.09 2.82	-1.52 -0.11 2.40	6.41 -1.02 1.06	11.63 -1.94 0.24	19.00 -2.87 0.00	18.60 -3.14 0.00	15.34 -2.72 0.00	18.61 -2.50 0.00	20.15 -2.76 0.00	19.78 -2.88 0.00	19.46 -2.86 0.00	20.13 -2.89 0.00	26.00 -3.36 0.00	22.55 -2.90 0.00	19.75 -2.62 0.00	24.24 -3.09 0.00	131.79 -16.32 0.00	65.20 -8.31 0.00	39.64 -4.97 0.00	22.31 -2.58 0.00	18.44 -2.34 0.00	17.51 -2.56 0.00
SITHE_IND_GS1 24169	11.78 -0.34 -0.21	5.30 -0.14 -0.65	0.17 0.02 -0.99	1.81 -0.03 -0.85	8.61 -0.25 -0.37	13.49 -0.39 -0.08	21.26 -0.61 0.00	21.12 -0.62 0.00	17.57 -0.49 0.00	20.50 -0.61 0.00	22.26 -0.65 0.00	22.01 -0.65 0.00	21.68 -0.64 0.00	22.36 -0.66 0.00	28.47 -0.89 0.00	24.67 -0.78 0.00	21.69 -0.67 0.00	26.48 -0.84 0.00	143.80 -4.31 0.00	71.46 -2.05 0.00	43.30 -1.31 0.00	24.16 -0.73 0.00	20.16 -0.62 0.00	19.50 -0.57 0.00
SITHE_IND_GS2 24170	11.78 -0.34 -0.21	5.30 -0.14 -0.65	0.17 0.02 -0.99	1.81 -0.03 -0.85	8.61 -0.25 -0.37	13.49 -0.39 -0.08	21.26 -0.61 0.00	21.12 -0.62 0.00	17.57 -0.49 0.00	20.50 -0.61 0.00	22.26 -0.65 0.00	22.01 -0.65 0.00	21.68 -0.64 0.00	22.36 -0.66 0.00	28.47 -0.89 0.00	24.67 -0.78 0.00	21.69 -0.67 0.00	26.48 -0.84 0.00	143.80 -4.31 0.00	71.46 -2.05 0.00	43.30 -1.31 0.00	24.16 -0.73 0.00	20.16 -0.62 0.00	19.50 -0.57 0.00
SITHE_IND_GS3 24171	11.78 -0.34 -0.21	5.30 -0.14 -0.65	0.17 0.02 -0.99	1.81 -0.03 -0.85	8.61 -0.25 -0.37	13.49 -0.39 -0.08	21.26 -0.61 0.00	21.12 -0.62 0.00	17.57 -0.49 0.00	20.50 -0.61 0.00	22.26 -0.65 0.00	22.01 -0.65 0.00	21.68 -0.64 0.00	22.36 -0.66 0.00	28.47 -0.89 0.00	24.67 -0.78 0.00	21.69 -0.67 0.00	26.48 -0.84 0.00	143.80 -4.31 0.00	71.46 -2.05 0.00	43.30 -1.31 0.00	24.16 -0.73 0.00	20.16 -0.62 0.00	19.50 -0.57 0.00
SITHE_IND_GS4 24172	11.78 -0.34 -0.21	5.30 -0.14 -0.65	0.17 0.02 -0.99	1.81 -0.03 -0.85	8.61 -0.25 -0.37	13.49 -0.39 -0.08	21.26 -0.61 0.00	21.12 -0.62 0.00	17.57 -0.49 0.00	20.50 -0.61 0.00	22.26 -0.65 0.00	22.01 -0.65 0.00	21.68 -0.64 0.00	22.36 -0.66 0.00	28.47 -0.89 0.00	24.67 -0.78 0.00	21.69 -0.67 0.00	26.48 -0.84 0.00	143.80 -4.31 0.00	71.46 -2.05 0.00	43.30 -1.31 0.00	24.16 -0.73 0.00	20.16 -0.62 0.00	19.50 -0.57 0.00
SITHE___BATAVIA 24024	12.18 -0.25 -0.52	6.23 -0.13 -1.58	1.55 0.01 -2.39	3.00 -0.02 -2.03	9.18 -0.21 -0.89	13.73 -0.28 -0.20	21.51 -0.35 0.00	21.29 -0.46 0.00	17.87 -0.19 0.00	20.55 -0.56 0.00	22.25 -0.66 0.00	21.92 -0.74 0.00	21.60 -0.72 0.00	22.27 -0.75 0.00	28.04 -1.32 0.00	24.20 -1.25 0.00	21.43 -0.94 0.00	26.05 -1.28 0.00	142.93 -5.17 0.00	71.64 -1.87 0.00	43.05 -1.57 0.00	24.07 -0.81 0.00	20.16 -0.63 0.00	19.72 -0.35 0.00
SITHE___INDEPEND 23800	11.78 -0.34 -0.21	5.30 -0.14 -0.65	0.17 0.02 -0.99	1.81 -0.03 -0.85	8.61 -0.25 -0.37	13.49 -0.39 -0.08	21.26 -0.61 0.00	21.12 -0.62 0.00	17.57 -0.49 0.00	20.50 -0.61 0.00	22.26 -0.65 0.00	22.01 -0.65 0.00	21.68 -0.64 0.00	22.36 -0.66 0.00	28.47 -0.89 0.00	24.67 -0.78 0.00	21.69 -0.67 0.00	26.48 -0.84 0.00	143.80 -4.31 0.00	71.46 -2.05 0.00	43.30 -1.31 0.00	24.16 -0.73 0.00	20.16 -0.62 0.00	19.50 -0.57 0.00
SITHE___MASSENA 23902	9.56 -1.63 0.73	1.99 -0.58 2.21	-4.09 0.10 3.35	-1.98 -0.12 2.85	6.08 -1.15 1.26	11.33 -2.18 0.29	18.57 -3.29 0.00	18.11 -3.63 0.00	14.92 -3.14 0.00	18.14 -2.97 0.00	19.64 -3.27 0.00	19.27 -3.40 0.00	0.85 -3.36 18.11	-21.53 -3.39 41.16	-27.18 -3.97 52.57	-30.00 -3.38 52.07	-25.89 -2.98 45.28	-25.87 -3.53 49.67	-25.77 -18.14 155.74	-29.00 -9.13 93.38	-30.55 -5.58 69.58	-30.22 -3.00 52.10	-30.03 -2.75 48.07	-27.57 -2.92 44.73

SITHE___OGDNSBRG 24021	9.77 -1.48 0.67	2.23 -0.52 2.04	-3.84 0.09 3.09	-1.74 -0.11 2.62	6.30 -1.04 1.16	11.57 -1.97 0.26	18.98 -2.89 0.00	18.53 -3.22 0.00	15.27 -2.79 0.00	18.58 -2.53 0.00	20.13 -2.78 0.00	19.75 -2.91 0.00	19.44 -2.88 0.00	20.12 -2.90 0.00	26.01 -3.35 0.00	22.58 -2.87 0.00	19.83 -2.54 0.00	24.36 -2.97 0.00	133.26 -14.84 0.00	66.00 -7.51 0.00	39.93 -4.68 0.00	22.36 -2.52 0.00	18.40 -2.39 0.00	17.45 -2.61 0.00
SITHE___STERLING 23777	11.88 0.08 0.11	4.49 0.03 0.33	-1.35 -0.01 0.49	0.58 0.00 0.42	8.36 0.05 0.18	13.86 0.10 0.04	22.16 0.29 0.00	22.02 0.28 0.00	18.30 0.24 0.00	21.40 0.29 0.00	23.25 0.34 0.00	23.01 0.34 0.00	22.67 0.35 0.00	23.38 0.36 0.00	29.80 0.44 0.00	25.82 0.37 0.00	22.68 0.31 0.00	27.72 0.39 0.00	150.82 2.71 0.00	74.94 1.43 0.00	45.37 0.76 0.00	25.25 0.36 0.00	20.99 0.21 0.00	20.25 0.18 0.00
SOUTH CAIRO___GT 23612	17.46 0.71 -4.84	19.81 0.27 -14.75	21.46 -0.04 -22.34	20.04 0.05 -19.00	17.34 0.46 -8.38	16.49 0.78 -1.91	23.15 1.28 0.00	23.15 1.40 0.00	19.27 1.21 0.00	22.55 1.44 0.00	24.48 1.56 0.00	24.25 1.59 0.00	23.87 1.56 0.00	24.59 1.57 0.00	31.42 2.06 0.00	27.30 1.85 0.00	24.01 1.64 0.00	29.26 1.94 0.00	158.08 9.98 0.00	78.37 4.86 0.00	47.70 3.09 0.00	26.50 1.62 0.00	22.12 1.34 0.00	21.29 1.22 0.00
SOUTH HAMPTN___IC 23720	17.52 1.46 -4.14	17.95 0.56 -12.61	18.15 -0.09 -19.09	17.33 0.11 -16.23	16.67 1.01 -7.16	17.21 1.78 -1.63	24.90 3.03 0.00	25.03 3.28 0.00	27.56 2.77 -6.73	24.36 3.25 0.00	26.09 3.18 0.00	25.92 3.26 0.00	25.47 3.15 0.00	26.33 3.31 0.00	33.93 4.57 0.00	29.51 4.05 0.00	25.89 3.52 0.00	31.60 4.27 0.00	171.16 23.06 0.00	84.08 10.58 0.00	51.04 6.43 0.00	28.34 3.45 0.00	23.68 2.90 0.00	22.64 2.57 0.00
SOUTHOLD___IC 23719	17.68 1.63 -4.14	18.02 0.63 -12.61	18.14 -0.10 -19.09	17.34 0.12 -16.23	16.78 1.12 -7.16	17.41 1.98 -1.63	25.24 3.37 0.00	25.38 3.63 0.00	27.87 3.08 -6.73	24.73 3.62 0.00	26.49 3.58 0.00	26.33 3.67 0.00	25.87 3.56 0.00	26.74 3.72 0.00	34.45 5.08 0.00	29.95 4.50 0.00	26.29 3.92 0.00	32.12 4.80 0.00	174.23 26.13 0.00	85.56 12.05 0.00	51.89 7.28 0.00	28.78 3.89 0.00	24.01 3.23 0.00	22.93 2.86 0.00
ST LAWRENCE___ 23600	9.47 -1.70 0.75	1.90 -0.61 2.28	-4.19 0.11 3.46	-2.08 -0.13 2.94	5.99 -1.20 1.30	11.24 -2.27 0.29	18.42 -3.45 0.00	17.96 -3.79 0.00	14.79 -3.27 0.00	17.94 -3.17 0.00	19.42 -3.49 0.00	19.05 -3.61 0.00	0.65 -3.56 18.11	-21.71 -3.57 41.16	-27.40 -4.18 52.57	-30.16 -3.54 52.07	-26.03 -3.11 45.28	-26.03 -3.69 49.67	-26.67 -19.03 155.74	-29.40 -9.53 93.38	-30.79 -5.83 69.58	-30.38 -3.17 52.10	-30.20 -2.91 48.07	-27.72 -3.06 44.73
STATION 5_MISC_HYD 23604	12.15 -0.21 -0.44	6.02 -0.10 -1.34	1.20 0.01 -2.03	2.70 -0.02 -1.73	9.08 -0.17 -0.76	13.74 -0.24 -0.17	21.60 -0.26 0.00	21.45 -0.30 0.00	17.95 -0.12 0.00	20.79 -0.32 0.00	22.55 -0.36 0.00	22.25 -0.42 0.00	21.92 -0.40 0.00	22.61 -0.41 0.00	28.62 -0.74 0.00	24.73 -0.72 0.00	21.83 -0.54 0.00	26.61 -0.71 0.00	145.36 -2.75 0.00	72.56 -0.94 0.00	43.76 -0.85 0.00	24.42 -0.46 0.00	20.41 -0.38 0.00	19.89 -0.18 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.22 -0.14 -0.44	6.07 -0.07 -1.36	1.22 0.01 -2.05	2.72 -0.01 -1.74	9.14 -0.12 -0.77	13.83 -0.14 -0.17	21.78 -0.09 0.00	21.66 -0.09 0.00	18.12 0.06 0.00	21.04 -0.07 0.00	22.82 -0.09 0.00	22.54 -0.12 0.00	22.22 -0.10 0.00	22.91 -0.11 0.00	29.05 -0.31 0.00	25.12 -0.34 0.00	22.12 -0.24 0.00	26.99 -0.34 0.00	147.32 -0.79 0.00	73.48 -0.02 0.00	44.30 -0.31 0.00	24.68 -0.21 0.00	20.59 -0.20 0.00	19.99 -0.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.07 -0.29 -0.44	5.99 -0.13 -1.35	1.21 0.02 -2.04	2.70 -0.03 -1.73	9.02 -0.23 -0.76	13.65 -0.33 -0.17	21.46 -0.40 0.00	21.32 -0.43 0.00	17.84 -0.23 0.00	20.69 -0.42 0.00	22.44 -0.47 0.00	22.15 -0.51 0.00	21.83 -0.49 0.00	22.51 -0.51 0.00	28.51 -0.85 0.00	24.64 -0.81 0.00	21.75 -0.62 0.00	26.52 -0.81 0.00	144.76 -3.34 0.00	72.27 -1.24 0.00	43.58 -1.03 0.00	24.30 -0.59 0.00	20.29 -0.49 0.00	19.75 -0.32 0.00
STEEL___WIND 323596	12.24 -0.29 -0.61	6.51 -0.14 -1.87	2.00 0.01 -2.84	3.38 -0.03 -2.41	9.32 -0.23 -1.06	13.68 -0.36 -0.24	21.30 -0.56 0.00	21.03 -0.71 0.00	17.61 -0.45 0.00	20.27 -0.84 0.00	21.98 -0.92 0.00	21.65 -1.01 0.00	21.35 -0.96 0.00	21.98 -1.04 0.00	27.67 -1.69 0.00	23.89 -1.57 0.00	21.12 -1.25 0.00	25.68 -1.64 0.00	141.07 -7.04 0.00	70.86 -2.65 0.00	42.51 -2.11 0.00	23.83 -1.05 0.00	20.06 -0.72 0.00	19.74 -0.33 0.00
STEUBEN_REC_LFGE 323667	12.43 -0.28 -0.79	7.09 -0.12 -2.42	2.83 0.01 -3.66	4.09 -0.02 -3.12	9.69 -0.17 -1.38	13.82 -0.29 -0.31	21.56 -0.31 0.00	21.33 -0.42 0.00	17.68 -0.39 0.00	20.52 -0.58 0.00	22.43 -0.48 0.00	22.15 -0.52 0.00	21.82 -0.49 0.00	22.47 -0.55 0.00	28.32 -1.05 0.00	24.46 -0.99 0.00	21.51 -0.86 0.00	26.33 -1.00 0.00	145.20 -2.90 0.00	72.79 -0.71 0.00	43.72 -0.89 0.00	24.35 -0.54 0.00	20.43 -0.36 0.00	19.97 -0.10 0.00
STONY___BROOK 24151	17.22 1.17 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.78 -7.16	16.81 1.38 -1.63	24.20 2.33 0.00	24.30 2.55 0.00	26.93 2.15 -6.72	23.61 2.50 0.00	25.17 2.26 0.00	25.02 2.35 0.00	24.54 2.22 0.00	25.39 2.38 0.00	32.74 3.39 0.00	28.48 3.03 0.00	25.03 2.67 0.00	30.55 3.22 0.00	164.91 16.81 0.00	81.10 7.59 0.00	49.32 4.71 0.00	27.41 2.52 0.00	22.99 2.21 0.00	22.03 1.96 0.00
STURGEON_POOL_HYD 23609	17.04 0.71 -4.41	18.49 0.26 -13.44	19.48 -0.04 -20.36	18.35 0.05 -17.31	16.61 0.48 -7.64	16.36 0.82 -1.74	23.25 1.38 0.00	23.28 1.53 0.00	19.26 1.20 0.00	22.54 1.43 0.00	24.48 1.56 0.00	24.33 1.66 0.00	24.00 1.68 0.00	24.96 1.94 0.00	32.00 2.64 0.00	27.82 2.37 0.00	24.47 2.10 0.00	29.58 2.25 0.00	159.22 11.12 0.00	78.92 5.41 0.00	48.03 3.41 0.00	26.61 1.72 0.00	22.22 1.44 0.00	21.29 1.22 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.34 0.66 -3.76	16.51 0.25 -11.47	16.49 -0.04 -17.37	15.81 0.05 -14.77	15.47 0.46 -6.52	16.05 0.77 -1.48	23.11 1.25 0.00	23.11 1.36 0.00	19.18 1.12 0.00	22.45 1.34 0.00	24.37 1.46 0.00	24.19 1.52 0.00	23.79 1.47 0.00	24.61 1.59 0.00	31.50 2.14 0.00	27.36 1.91 0.00	24.09 1.72 0.00	29.43 2.10 0.00	158.55 10.44 0.00	78.58 5.07 0.00	47.85 3.24 0.00	26.59 1.70 0.00	22.19 1.40 0.00	21.34 1.27 0.00
SYNERGY___BIOGAS 323694	12.18 -0.25 -0.52	6.23 -0.13 -1.58	1.55 0.01 -2.39	3.00 -0.02 -2.03	9.18 -0.21 -0.89	13.73 -0.28 -0.20	21.51 -0.35 0.00	21.29 -0.46 0.00	17.87 -0.19 0.00	20.55 -0.56 0.00	22.25 -0.66 0.00	21.92 -0.74 0.00	21.60 -0.72 0.00	22.27 -0.75 0.00	28.04 -1.32 0.00	24.20 -1.25 0.00	21.43 -0.94 0.00	26.05 -1.28 0.00	142.93 -5.17 0.00	71.64 -1.87 0.00	43.05 -1.57 0.00	24.07 -0.81 0.00	20.16 -0.63 0.00	19.72 -0.35 0.00

SYRACUSE___ENERGY_ST1 323597	12.12 -0.09 -0.30	5.67 -0.04 -0.93	0.57 0.01 -1.40	2.18 -0.01 -1.19	8.96 -0.06 -0.53	13.85 -0.07 -0.12	21.80 -0.06 0.00	21.66 -0.09 0.00	18.01 -0.05 0.00	21.01 -0.10 0.00	22.81 -0.10 0.00	22.57 -0.09 0.00	22.25 -0.07 0.00	22.93 -0.09 0.00	29.19 -0.17 0.00	25.29 -0.17 0.00	22.24 -0.12 0.00	27.16 -0.16 0.00	147.67 -0.43 0.00	73.41 -0.10 0.00	44.40 -0.21 0.00	24.76 -0.13 0.00	20.65 -0.13 0.00	19.96 -0.11 0.00
SYRACUSE___ENERGY_ST2 323598	12.12 -0.09 -0.30	5.67 -0.04 -0.93	0.57 0.01 -1.40	2.18 -0.01 -1.19	8.96 -0.06 -0.53	13.85 -0.07 -0.12	21.80 -0.06 0.00	21.66 -0.09 0.00	18.01 -0.05 0.00	21.01 -0.10 0.00	22.81 -0.10 0.00	22.57 -0.09 0.00	22.25 -0.07 0.00	22.93 -0.09 0.00	29.19 -0.17 0.00	25.29 -0.17 0.00	22.24 -0.12 0.00	27.16 -0.16 0.00	147.67 -0.43 0.00	73.41 -0.10 0.00	44.40 -0.21 0.00	24.76 -0.13 0.00	20.65 -0.13 0.00	19.96 -0.11 0.00
SYRACUSE___POWER 24017	12.12 -0.09 -0.30	5.65 -0.04 -0.90	0.54 0.00 -1.37	2.15 -0.01 -1.17	8.93 -0.07 -0.51	13.83 -0.09 -0.12	21.78 -0.09 0.00	21.67 -0.08 0.00	18.03 -0.04 0.00	21.04 -0.07 0.00	22.86 -0.05 0.00	22.62 -0.04 0.00	22.30 -0.02 0.00	22.99 -0.03 0.00	29.26 -0.10 0.00	25.36 -0.09 0.00	22.30 -0.07 0.00	27.22 -0.10 0.00	148.00 -0.10 0.00	73.57 0.06 0.00	44.51 -0.10 0.00	24.81 -0.07 0.00	20.69 -0.09 0.00	19.99 -0.08 0.00
TRIGEN___CC 323695	16.91 0.85 -4.14	17.71 0.32 -12.61	18.20 -0.05 -19.09	17.29 0.06 -16.23	16.23 0.58 -7.16	16.44 1.01 -1.63	23.46 1.60 0.00	23.51 1.76 0.00	25.26 1.48 -5.73	22.84 1.74 0.00	24.63 1.73 0.00	24.50 1.83 0.00	24.03 1.71 0.00	24.93 1.91 0.00	32.01 2.64 0.00	27.80 2.35 0.00	24.50 2.13 0.00	29.90 2.57 0.00	161.09 12.98 0.00	79.49 5.98 0.00	48.42 3.80 0.00	26.92 2.03 0.00	22.51 1.72 0.00	21.61 1.54 0.00
UNION___PROCESSING_DRP 323587	12.11 -0.25 -0.44	6.01 -0.12 -1.35	1.22 0.01 -2.05	2.71 -0.02 -1.74	9.05 -0.21 -0.77	13.69 -0.29 -0.17	21.51 -0.36 0.00	21.35 -0.40 0.00	17.87 -0.19 0.00	20.69 -0.42 0.00	22.43 -0.48 0.00	22.13 -0.53 0.00	21.81 -0.51 0.00	22.49 -0.53 0.00	28.46 -0.90 0.00	24.60 -0.85 0.00	21.72 -0.65 0.00	26.47 -0.86 0.00	144.55 -3.55 0.00	72.20 -1.31 0.00	43.54 -1.07 0.00	24.30 -0.59 0.00	20.31 -0.47 0.00	19.80 -0.27 0.00
UPPER HUDSON___HYD 24058	18.38 0.60 -5.87	22.92 0.24 -17.90	26.21 -0.05 -27.11	24.09 0.05 -23.05	19.13 0.47 -10.17	16.90 0.79 -2.31	23.29 1.42 0.00	23.24 1.49 0.00	19.23 1.17 0.00	22.53 1.42 0.00	24.33 1.42 0.00	23.98 1.32 0.00	23.58 1.26 0.00	24.35 1.33 0.00	31.10 1.74 0.00	26.96 1.51 0.00	23.69 1.32 0.00	29.08 1.76 0.00	157.39 9.28 0.00	77.89 4.38 0.00	47.36 2.75 0.00	26.30 1.41 0.00	22.01 1.23 0.00	21.28 1.21 0.00
UPPER RAQUET___HYD 24056	9.85 -1.45 0.61	2.41 -0.52 1.86	-3.57 0.09 2.82	-1.52 -0.11 2.40	6.41 -1.02 1.06	11.63 -1.94 0.24	19.00 -2.87 0.00	18.60 -3.14 0.00	15.34 -2.72 0.00	18.61 -2.50 0.00	20.15 -2.76 0.00	19.78 -2.88 0.00	19.46 -2.86 0.00	20.13 -2.89 0.00	26.00 -3.36 0.00	22.55 -2.90 0.00	19.75 -2.62 0.00	24.24 -3.09 0.00	131.79 -16.32 0.00	65.20 -8.31 0.00	39.64 -4.97 0.00	22.31 -2.58 0.00	18.44 -2.34 0.00	17.51 -2.56 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.05 0.72 -0.41	6.32 0.28 -1.26	1.01 -0.05 -1.90	2.66 0.06 -1.62	9.71 0.51 -0.71	14.87 0.91 -0.16	23.51 1.65 0.00	23.41 1.67 0.00	19.49 1.43 0.00	22.73 1.62 0.00	24.75 1.84 0.00	24.51 1.85 0.00	24.18 1.87 0.00	24.37 1.35 0.00	31.44 2.08 0.00	27.24 1.78 0.00	23.92 1.55 0.00	29.19 1.86 0.00	159.24 11.14 0.00	79.29 5.78 0.00	47.85 3.24 0.00	26.68 1.79 0.00	22.18 1.39 0.00	21.35 1.28 0.00
VISCHER___FERRY HYD 24020	18.19 0.42 -5.85	22.79 0.17 -17.84	26.14 -0.03 -27.01	24.00 0.04 -22.97	18.95 0.32 -10.14	16.60 0.49 -2.30	22.64 0.77 0.00	22.48 0.73 0.00	18.63 0.57 0.00	21.81 0.70 0.00	23.63 0.73 0.00	23.34 0.68 0.00	22.97 0.66 0.00	23.71 0.69 0.00	30.27 0.91 0.00	26.24 0.79 0.00	23.05 0.68 0.00	28.24 0.91 0.00	152.67 4.57 0.00	75.59 2.08 0.00	45.97 1.36 0.00	25.58 0.69 0.00	21.43 0.64 0.00	20.71 0.64 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.63 0.78 -3.94	17.08 0.30 -12.00	17.28 -0.05 -18.17	16.50 0.06 -15.45	15.84 0.53 -6.82	16.23 0.88 -1.55	23.28 1.41 0.00	23.30 1.55 0.00	19.34 1.28 0.00	22.64 1.53 0.00	24.58 1.67 0.00	24.42 1.75 0.00	24.01 1.70 0.00	24.86 1.84 0.00	31.83 2.47 0.00	27.66 2.21 0.00	24.37 2.00 0.00	29.76 2.43 0.00	160.11 12.01 0.00	79.38 5.87 0.00	48.34 3.73 0.00	26.87 1.98 0.00	22.42 1.63 0.00	21.55 1.48 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.89 0.84 -4.14	17.70 0.32 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.22	16.22 0.57 -7.16	16.38 0.95 -1.63	23.38 1.51 0.00	23.40 1.65 0.00	19.44 1.38 0.00	22.78 1.67 0.00	24.70 1.79 0.00	24.54 1.87 0.00	24.14 1.82 0.00	24.98 1.96 0.00	32.00 2.64 0.00	27.81 2.36 0.00	24.50 2.14 0.00	29.93 2.61 0.00	160.80 12.70 0.00	79.66 6.15 0.00	48.54 3.93 0.00	26.96 2.07 0.00	22.50 1.71 0.00	21.62 1.55 0.00
WADING RIVER_IC_1 23522	17.21 1.16 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.79 -7.16	16.82 1.39 -1.63	24.23 2.36 0.00	24.34 2.59 0.00	26.97 2.19 -6.73	23.64 2.53 0.00	25.27 2.36 0.00	25.09 2.43 0.00	24.62 2.31 0.00	25.48 2.46 0.00	32.84 3.48 0.00	28.57 3.11 0.00	25.01 2.64 0.00	30.53 3.20 0.00	165.10 16.99 0.00	81.16 7.65 0.00	49.36 4.74 0.00	27.52 2.63 0.00	23.06 2.28 0.00	22.09 2.02 0.00
WADING RIVER_IC_2 23547	17.21 1.16 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.79 -7.16	16.82 1.39 -1.63	24.23 2.36 0.00	24.34 2.59 0.00	26.97 2.19 -6.73	23.64 2.53 0.00	25.27 2.36 0.00	25.09 2.43 0.00	24.62 2.31 0.00	25.48 2.46 0.00	32.84 3.48 0.00	28.57 3.11 0.00	25.01 2.64 0.00	30.53 3.20 0.00	165.10 16.99 0.00	81.16 7.65 0.00	49.36 4.74 0.00	27.52 2.63 0.00	23.06 2.28 0.00	22.09 2.02 0.00
WADING RIVER_IC_3 23601	17.21 1.16 -4.14	17.83 0.44 -12.61	18.17 -0.07 -19.09	17.31 0.09 -16.23	16.44 0.79 -7.16	16.82 1.39 -1.63	24.23 2.36 0.00	24.34 2.59 0.00	26.97 2.19 -6.73	23.64 2.53 0.00	25.27 2.36 0.00	25.09 2.43 0.00	24.62 2.31 0.00	25.48 2.46 0.00	32.84 3.48 0.00	28.57 3.11 0.00	25.01 2.64 0.00	30.53 3.20 0.00	165.10 16.99 0.00	81.16 7.65 0.00	49.36 4.74 0.00	27.52 2.63 0.00	23.06 2.28 0.00	22.09 2.02 0.00
WALDEN___HYDRO 24148	16.69 0.73 -4.04	17.38 0.28 -12.32	17.77 -0.04 -18.65	16.91 0.05 -15.86	15.99 0.50 -7.00	16.23 0.83 -1.59	23.24 1.37 0.00	23.26 1.51 0.00	19.31 1.24 0.00	22.60 1.49 0.00	24.53 1.62 0.00	24.35 1.69 0.00	23.95 1.64 0.00	24.81 1.80 0.00	31.77 2.41 0.00	27.61 2.16 0.00	24.32 1.95 0.00	29.71 2.37 0.00	160.07 11.97 0.00	79.36 5.85 0.00	48.31 3.70 0.00	26.82 1.94 0.00	22.36 1.58 0.00	21.48 1.41 0.00

WARRENSBURG____ 23737	18.38 0.60 -5.87	22.92 0.24 -17.90	26.21 -0.05 -27.11	24.09 0.05 -23.05	19.13 0.47 -10.17	16.90 0.79 -2.31	23.29 1.42 0.00	23.24 1.49 0.00	19.23 1.17 0.00	22.53 1.42 0.00	24.33 1.42 0.00	23.98 1.32 0.00	23.58 1.26 0.00	24.35 1.33 0.00	31.10 1.74 0.00	26.96 1.51 0.00	23.69 1.32 0.00	29.08 1.76 0.00	157.39 9.28 0.00	77.89 4.38 0.00	47.36 2.75 0.00	26.30 1.41 0.00	22.01 1.23 0.00	21.28 1.21 0.00
WATERSIDE____6 8 9 23538	16.91 0.86 -4.14	17.71 0.33 -12.60	18.19 -0.05 -19.08	17.28 0.06 -16.23	16.24 0.59 -7.16	16.40 0.97 -1.63	23.38 1.52 0.00	23.43 1.68 0.00	19.47 1.40 -0.01	22.80 1.68 -0.01	24.71 1.80 0.00	24.54 1.88 0.00	24.13 1.81 0.00	24.93 1.91 0.00	31.96 2.61 0.00	27.78 2.33 0.00	24.48 2.11 0.00	29.90 2.57 0.00	160.43 12.33 0.00	79.39 5.88 0.00	48.49 3.87 0.00	26.96 2.07 0.00	22.52 1.74 0.00	21.67 1.60 0.00
WDELAWARE____HYD 323627	16.33 0.11 -4.31	17.93 0.02 -13.12	19.03 0.00 -19.87	17.89 0.00 -16.90	16.03 0.08 -7.46	15.72 0.22 -1.70	22.38 0.52 0.00	22.12 0.38 0.00	16.88 -1.18 0.00	20.32 -0.79 0.00	22.18 -0.73 0.00	22.05 -0.62 0.00	22.28 -0.03 0.00	24.84 1.82 0.00	30.85 1.49 0.00	26.67 1.22 0.00	23.49 1.13 0.00	28.60 1.27 0.00	154.42 6.31 0.00	76.51 3.00 0.00	46.51 1.90 0.00	25.69 0.80 0.00	21.33 0.55 0.00	20.38 0.31 0.00
WEST BABYLON____IC 23714	17.18 1.14 -4.14	17.81 0.42 -12.61	18.18 -0.07 -19.09	17.30 0.08 -16.23	16.39 0.74 -7.16	16.73 1.30 -1.63	24.02 2.15 0.00	24.13 2.38 0.00	26.66 2.00 -6.59	23.42 2.31 0.00	25.07 2.16 0.00	24.90 2.23 0.00	24.40 2.08 0.00	25.29 2.27 0.00	32.54 3.18 0.00	28.29 2.84 0.00	24.92 2.55 0.00	30.42 3.10 0.00	164.30 16.20 0.00	80.98 7.47 0.00	49.25 4.64 0.00	27.38 2.50 0.00	22.98 2.20 0.00	22.05 1.98 0.00
WEST CANADA____HYD 24049	11.43 -0.07 0.42	3.47 -0.03 1.29	-2.79 0.01 1.95	-0.67 0.00 1.66	7.71 -0.05 0.73	13.54 -0.09 0.17	21.73 -0.14 0.00	21.59 -0.16 0.00	17.91 -0.15 0.00	20.98 -0.13 0.00	22.78 -0.13 0.00	22.51 -0.15 0.00	22.17 -0.14 0.00	22.87 -0.15 0.00	29.19 -0.17 0.00	25.30 -0.15 0.00	22.23 -0.14 0.00	27.16 -0.16 0.00	147.42 -0.68 0.00	73.13 -0.38 0.00	44.40 -0.21 0.00	24.78 -0.11 0.00	20.67 -0.12 0.00	19.93 -0.14 0.00
WESTERN_NY_WIND 24143	12.18 -0.26 -0.52	6.23 -0.13 -1.59	1.56 0.01 -2.40	3.01 -0.03 -2.04	9.18 -0.21 -0.90	13.71 -0.29 -0.20	21.49 -0.38 0.00	21.26 -0.49 0.00	17.85 -0.22 0.00	20.53 -0.58 0.00	22.22 -0.69 0.00	21.89 -0.77 0.00	21.57 -0.75 0.00	22.23 -0.79 0.00	27.99 -1.37 0.00	24.16 -1.30 0.00	21.39 -0.98 0.00	26.00 -1.32 0.00	142.68 -5.42 0.00	71.53 -1.98 0.00	42.96 -1.65 0.00	24.04 -0.85 0.00	20.13 -0.65 0.00	19.71 -0.36 0.00
WESTOVER____LESR 323668	13.18 0.10 -1.17	8.38 0.04 -3.56	4.54 -0.01 -5.39	5.58 0.01 -4.58	10.59 0.08 -2.02	14.41 0.15 -0.46	22.12 0.25 0.00	21.92 0.18 0.00	18.24 0.18 0.00	21.25 0.14 0.00	23.10 0.19 0.00	22.86 0.20 0.00	22.57 0.25 0.00	23.21 0.19 0.00	29.52 0.16 0.00	25.58 0.12 0.00	22.45 0.08 0.00	27.39 0.06 0.00	149.02 0.91 0.00	74.15 0.64 0.00	44.74 0.13 0.00	25.04 0.15 0.00	20.96 0.17 0.00	20.30 0.23 0.00
WETHRSFD_WT_PWR 323626	12.13 -0.47 -0.68	6.66 -0.21 -2.08	2.33 0.02 -3.16	3.63 -0.04 -2.68	9.34 -0.34 -1.18	13.51 -0.56 -0.27	20.99 -0.87 0.00	20.71 -1.04 0.00	17.27 -0.79 0.00	19.93 -1.18 0.00	21.65 -1.26 0.00	21.32 -1.34 0.00	20.99 -1.32 0.00	21.58 -1.44 0.00	27.21 -2.15 0.00	23.52 -1.93 0.00	20.76 -1.61 0.00	25.32 -2.01 0.00	139.85 -8.25 0.00	70.46 -3.06 0.00	42.24 -2.37 0.00	23.60 -1.29 0.00	19.83 -0.95 0.00	19.50 -0.57 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.56 0.71 -3.94	17.07 0.27 -12.02	17.31 -0.04 -18.20	16.52 0.05 -15.47	15.80 0.48 -6.83	16.15 0.79 -1.55	23.13 1.27 0.00	23.15 1.40 0.00	19.21 1.15 0.00	22.49 1.38 0.00	24.41 1.51 0.00	24.24 1.58 0.00	23.84 1.53 0.00	24.67 1.65 0.00	31.59 2.23 0.00	27.45 2.00 0.00	24.18 1.81 0.00	29.53 2.20 0.00	158.90 10.79 0.00	78.75 5.24 0.00	47.98 3.36 0.00	26.66 1.78 0.00	22.26 1.47 0.00	21.40 1.33 0.00
YORK____WARBASSE 23770	16.92 0.87 -4.14	17.72 0.33 -12.60	18.18 -0.05 -19.08	17.28 0.06 -16.23	16.25 0.60 -7.16	16.41 0.99 -1.63	23.42 1.56 0.00	23.48 1.73 0.00	19.50 1.43 -0.01	22.84 1.73 -0.01	24.77 1.86 0.00	24.61 1.95 0.00	24.21 1.89 0.00	24.95 1.93 0.00	32.01 2.65 0.00	27.83 2.38 0.00	24.52 2.16 0.00	29.96 2.63 0.00	160.58 12.47 0.00	79.51 6.00 0.00	48.70 4.09 0.00	27.08 2.19 0.00	22.59 1.81 0.00	21.69 1.62 0.00