

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/18/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.10	26.02	24.17	24.16	25.30	25.98	35.90	38.99	40.52	41.84	42.38	40.73	39.11	37.81	37.15	35.39	39.11	51.87	47.55	43.11	37.99	34.20	30.45	28.52
24138	1.98	1.93	1.79	1.73	1.91	2.06	2.78	3.12	3.35	3.63	3.78	3.64	3.52	3.44	3.38	3.28	3.68	4.46	4.20	3.99	3.55	3.00	2.64	2.17
	-3.61	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	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	-1.69
74TH STREET_GT_1	28.12	26.04	24.19	24.16	25.30	26.00	35.90	38.99	40.52	41.84	42.38	40.77	39.14	37.85	37.15	35.42	39.14	51.87	47.60	43.15	38.02	34.23	30.50	28.54
24260	2.00	1.95	1.81	1.73	1.91	2.08	2.78	3.12	3.35	3.63	3.78	3.67	3.56	3.47	3.38	3.31	3.72	4.46	4.25	4.03	3.58	3.03	2.70	2.19
	-3.61	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	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	-1.69
74TH STREET_GT_2	28.12	26.04	24.19	24.16	25.30	26.00	35.90	38.99	40.52	41.84	42.38	40.77	39.14	37.85	37.15	35.42	39.14	51.87	47.60	43.15	38.02	34.23	30.50	28.54
24261	2.00	1.95	1.81	1.73	1.91	2.08	2.78	3.12	3.35	3.63	3.78	3.67	3.56	3.47	3.38	3.31	3.72	4.46	4.25	4.03	3.58	3.03	2.70	2.19
	-3.61	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	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	-1.69
ADK HUDSON___FALLS	29.45	26.71	24.57	24.82	25.68	26.09	36.33	38.85	40.00	41.11	41.52	39.84	38.22	37.02	36.37	34.58	38.11	51.06	46.60	41.97	36.75	33.39	30.23	29.52
24011	2.09	2.13	1.98	1.94	2.14	2.18	3.21	2.98	2.82	2.90	2.93	2.74	2.63	2.65	2.60	2.47	2.69	3.65	3.25	2.85	2.31	2.18	2.42	2.59
	-4.86	-1.92	-0.80	-1.78	-0.56	0.00	-0.02	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	-2.27
ADK RESOURCE___RCVRY	30.40	27.74	25.49	25.74	26.72	27.31	37.76	40.47	41.82	42.94	43.26	41.54	39.89	38.60	37.93	36.22	40.06	53.57	48.85	44.13	38.61	35.01	31.48	30.46
23798	3.13	3.20	2.92	2.89	3.19	3.40	4.63	4.59	4.65	4.74	4.67	4.45	4.30	4.23	4.15	4.11	4.64	6.16	5.51	5.01	4.17	3.81	3.67	3.57
	-4.77	-1.88	-0.79	-1.74	-0.55	0.00	-0.02	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	-2.23
ADK S GLENS___FALLS	29.45	26.71	24.57	24.82	25.68	26.09	36.33	38.85	40.00	41.11	41.52	39.84												

ALBANY___LFGE 323615	28.37 1.15 -4.72	25.66 1.13 -1.86	23.70 1.13 -0.78	23.93 1.10 -1.73	24.65 1.13 -0.54	25.11 1.20 0.00	34.88 1.75 -0.02	37.59 1.72 0.00	39.00 1.82 0.00	40.12 1.91 0.00	40.60 2.01 0.00	39.02 1.93 0.00	37.43 1.85 0.00	36.13 1.75 0.00	35.46 1.69 0.00	33.30 1.19 0.00	36.80 1.38 0.00	49.17 1.76 0.00	44.95 1.60 0.00	40.60 1.49 0.00	35.64 1.20 0.00	32.21 1.00 0.00	29.11 1.31 0.00	28.07 1.21 -2.21
ALCOA_RYNLDS___DRP 24188	21.31 -1.19 0.00	21.49 -1.18 0.00	20.65 -1.13 0.00	19.95 -1.16 0.00	21.72 -1.26 0.00	22.46 -1.46 0.00	31.25 -1.85 0.00	34.01 -1.87 0.00	35.02 -2.16 0.00	35.95 -2.25 0.00	36.24 -2.36 0.00	34.87 -2.22 0.00	33.45 -2.13 0.00	32.38 -1.99 0.00	31.81 -1.96 0.00	30.18 -1.93 0.00	33.26 -2.16 0.00	44.76 -2.65 0.00	40.75 -2.60 0.00	36.58 -2.54 0.00	32.44 -2.00 0.00	29.55 -1.65 0.00	26.36 -1.45 0.00	23.38 -1.28 0.00
ALCOA___DSASP 323711	21.31 -1.19 0.00	21.49 -1.18 0.00	20.65 -1.13 0.00	19.95 -1.16 0.00	21.72 -1.26 0.00	22.46 -1.46 0.00	31.25 -1.85 0.00	34.01 -1.87 0.00	35.02 -2.16 0.00	35.95 -2.25 0.00	36.24 -2.36 0.00	34.87 -2.22 0.00	33.45 -2.13 0.00	32.38 -1.99 0.00	31.81 -1.96 0.00	30.18 -1.93 0.00	33.26 -2.16 0.00	44.76 -2.65 0.00	40.75 -2.60 0.00	36.58 -2.54 0.00	32.44 -2.00 0.00	29.55 -1.65 0.00	26.36 -1.45 0.00	23.38 -1.28 0.00
ALLEGHENY___COGEN 23514	23.61 0.45 -0.66	23.31 0.38 -0.26	22.24 0.35 -0.11	21.75 0.40 -0.24	23.45 0.39 -0.08	24.59 0.67 0.00	33.80 0.70 0.00	36.52 0.65 0.00	37.66 0.48 0.00	38.63 0.42 0.00	38.86 0.27 0.00	37.24 0.15 0.00	35.76 0.18 0.00	34.48 0.10 0.00	33.91 0.14 0.00	32.62 0.51 0.00	35.71 0.28 0.00	48.50 1.09 0.00	44.47 1.13 0.00	40.17 1.06 0.00	35.09 0.65 0.00	31.99 0.78 0.00	27.86 0.06 0.00	25.24 0.27 -0.31
ALTONA_WT_PWR 323606	21.65 -0.86 0.00	21.85 -0.82 0.00	21.00 -0.78 0.00	20.28 -0.82 0.00	22.11 -0.87 0.00	22.94 -0.98 0.00	32.01 -1.09 0.00	35.01 -0.86 0.00	36.02 -1.15 0.00	37.02 -1.18 0.00	37.32 -1.27 0.00	35.91 -1.19 0.00	34.48 -1.10 0.00	33.38 -1.00 0.00	32.83 -0.95 0.00	31.15 -0.96 0.00	34.36 -1.06 0.00	46.18 -1.23 0.00	41.96 -1.39 0.00	37.59 -1.53 0.00	33.44 -1.00 0.00	30.46 -0.75 0.00	27.03 -0.78 0.00	23.92 -0.74 0.00
AMERICAN_REF_FUEL 24010	22.65 -0.45 -0.60	22.33 -0.57 -0.24	21.29 -0.59 -0.10	20.84 -0.48 -0.22	22.41 -0.64 -0.07	23.58 -0.33 0.00	31.52 -1.59 0.00	33.65 -2.22 0.00	34.72 -2.45 0.00	35.65 -2.56 0.00	35.81 -2.78 0.00	34.31 -2.78 0.00	32.81 -2.78 0.00	31.69 -2.68 0.00	31.24 -2.53 0.00	30.05 -2.06 0.00	32.98 -2.44 0.00	44.66 -2.75 0.00	41.05 -2.30 0.00	37.12 -1.99 0.00	32.41 -2.03 0.00	29.68 -1.53 0.00	25.80 -2.00 0.00	23.85 -1.08 -0.28
ARTHUR_KILL_GT_1 23520	28.26 2.14 -3.62	26.17 2.08 -1.43	24.28 1.89 -0.60	24.26 1.84 -1.32	25.42 2.02 -0.42	26.05 2.13 0.00	35.93 2.81 -0.02	39.10 3.23 0.00	40.56 3.38 0.00	41.95 3.75 0.00	42.54 3.94 -0.01	40.89 3.79 -0.01	39.26 3.67 -0.01	37.96 3.57 -0.01	37.25 3.48 0.00	35.55 3.44 0.00	39.30 3.86 -0.01	51.77 4.36 0.00	47.86 4.51 0.00	43.42 4.30 0.00	38.30 3.86 0.00	34.45 3.25 0.00	30.71 2.89 -0.01	28.72 2.37 -1.70
ARTHUR_KILL_2 23512	28.26 2.14 -3.62	26.17 2.08 -1.43	24.28 1.89 -0.60	24.26 1.84 -1.32	25.42 2.02 -0.42	26.05 2.13 0.00	35.93 2.81 -0.02	39.10 3.23 0.00	40.56 3.38 0.00	41.95 3.75 0.00	42.54 3.94 -0.01	40.89 3.79 -0.01	39.26 3.67 -0.01	37.96 3.57 -0.01	37.25 3.48 0.00	35.55 3.44 0.00	39.30 3.86 -0.01	51.77 4.36 0.00	47.86 4.51 0.00	43.42 4.30 0.00	38.30 3.86 0.00	34.45 3.25 0.00	30.71 2.89 -0.01	28.72 2.37 -1.70
ARTHUR_KILL_3 23513	27.98 1.87 -3.61	25.93 1.84 -1.43	24.06 1.68 -0.60	24.05 1.63 -1.32	25.19 1.79 -0.42	25.88 1.96 0.00	35.73 2.61 -0.02	38.81 2.94 0.00	40.33 3.16 0.00	41.61 3.40 0.00	42.14 3.55 0.00	40.54 3.45 0.00	38.93 3.34 0.00	37.64 3.27 0.00	36.98 3.21 0.00	35.26 3.15 0.00	38.93 3.51 0.00	51.53 4.12 0.00	47.33 3.99 0.00	42.87 3.76 0.00	37.85 3.41 0.00	34.05 2.84 0.00	30.34 2.53 0.00	28.42 2.07 -1.69
ASHOKAN____ 23654	28.39 2.07 -3.82	26.35 2.18 -1.51	24.49 2.07 -0.63	24.49 1.98 -1.40	25.53 2.11 -0.44	26.00 2.08 0.00	36.00 2.88 -0.02	38.67 2.80 0.00	40.08 2.90 0.00	41.30 3.09 0.00	41.72 3.12 0.00	40.14 3.04 0.00	38.36 2.78 0.00	37.09 2.72 0.00	36.48 2.70 0.00	34.74 2.63 0.00	38.26 2.83 0.00	52.01 4.60 0.00	47.51 4.16 0.00	42.76 3.64 0.00	37.26 2.82 0.00	33.61 2.40 0.00	29.89 2.09 0.00	28.22 1.78 -1.79
ASTORIA_EAST_ENERGY_CC1 323581	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.59 2.18 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.77 2.90 0.01	40.33 3.16 0.01	41.68 3.48 0.01	42.21 3.63 0.01	40.57 3.49 0.01	38.96 3.38 0.01	37.77 3.40 0.01	37.11 3.34 0.01	35.34 3.24 0.01	38.99 3.58 0.01	51.53 4.12 0.01	47.33 3.99 0.01	42.98 3.87 0.01	37.98 3.55 0.01	34.17 2.97 0.00	30.65 2.84 -0.01	28.75 2.39 -1.70
ASTORIA_EAST_ENERGY_CC2 323582	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.61 2.21 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.77 2.90 0.01	40.33 3.16 0.01	41.68 3.48 0.01	42.21 3.63 0.01	40.57 3.49 0.01	38.96 3.38 0.01	37.77 3.40 0.01	37.11 3.34 0.01	35.34 3.24 0.01	38.99 3.58 0.01	51.53 4.12 0.01	47.33 3.99 0.01	42.98 3.87 0.01	37.98 3.55 0.01	34.17 2.97 0.00	30.65 2.84 -0.01	28.75 2.39 -1.70
ASTORIA_GT2_1 24094	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.61 2.21 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.68 3.48 0.01	42.25 3.67 0.01	40.61 3.53 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	38.99 3.58 0.01	51.53 4.12 0.01	47.37 4.03 0.01	42.98 3.87 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.65 2.84 -0.01	28.75 2.39 -1.70
ASTORIA_GT2_2 24095	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.61 2.21 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.68 3.48 0.01	42.25 3.67 0.01	40.61 3.53 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	38.99 3.58 0.01	51.53 4.12 0.01	47.37 4.03 0.01	42.98 3.87 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.65 2.84 -0.01	28.75 2.39 -1.70
ASTORIA_GT2_3 24096	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.61 2.21 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.68 3.48 0.01	42.25 3.67 0.01	40.61 3.53 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	38.99 3.58 0.01	51.53 4.12 0.01	47.37 4.03 0.01	42.98 3.87 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.65 2.84 -0.01	28.75 2.39 -1.70

ASTORIA_GT2_4 24097	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.61 2.21 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.68 3.48 0.01	42.25 3.67 0.01	40.61 3.53 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	38.99 3.58 0.01	51.53 4.12 0.01	47.37 4.03 0.01	42.98 3.87 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.65 2.84 -0.01	28.75 2.39 -1.70
ASTORIA_GT3_1 24098	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.61 2.21 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.68 3.48 0.01	42.25 3.67 0.01	40.61 3.53 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	38.99 3.58 0.01	51.53 4.12 0.01	47.37 4.03 0.01	42.98 3.87 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.65 2.84 -0.01	28.75 2.39 -1.70
ASTORIA_GT3_2 24099	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.61 2.21 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.68 3.48 0.01	42.25 3.67 0.01	40.61 3.53 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	38.99 3.58 0.01	51.53 4.12 0.01	47.37 4.03 0.01	42.98 3.87 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.65 2.84 -0.01	28.75 2.39 -1.70
ASTORIA_GT3_3 24100	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.61 2.21 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.68 3.48 0.01	42.25 3.67 0.01	40.61 3.53 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	38.99 3.58 0.01	51.53 4.12 0.01	47.37 4.03 0.01	42.98 3.87 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.65 2.84 -0.01	28.75 2.39 -1.70
ASTORIA_GT3_4 24101	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.61 2.21 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.68 3.48 0.01	42.25 3.67 0.01	40.61 3.53 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	38.99 3.58 0.01	51.53 4.12 0.01	47.37 4.03 0.01	42.98 3.87 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.65 2.84 -0.01	28.75 2.39 -1.70
ASTORIA_GT4_1 24102	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.61 2.21 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.68 3.48 0.01	42.25 3.67 0.01	40.61 3.53 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	38.99 3.58 0.01	51.53 4.12 0.01	47.37 4.03 0.01	42.98 3.87 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.65 2.84 -0.01	28.75 2.39 -1.70
ASTORIA_GT4_2 24103	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.61 2.21 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.68 3.48 0.01	42.25 3.67 0.01	40.61 3.53 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	38.99 3.58 0.01	51.53 4.12 0.01	47.37 4.03 0.01	42.98 3.87 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.65 2.84 -0.01	28.75 2.39 -1.70
ASTORIA_GT4_3 24104	28.40 2.27 -3.62	26.34 2.24 -1.43	24.46 2.07 -0.61	24.44 2.01 -1.33	25.61 2.21 -0.42	26.21 2.30 0.00	35.77 2.65 -0.02	38.81																

ASTORIA_GT_7 24107	28.40	26.34	24.46	24.44	25.61	26.21	35.77	38.81	40.37	41.68	42.25	40.61	38.99	37.81	37.11	35.38	38.99	51.53	47.37	42.98	37.98	34.20	30.65	28.75
	2.27	2.24	2.07	2.01	2.21	2.30	2.65	2.94	3.20	3.48	3.67	3.53	3.42	3.44	3.34	3.28	3.58	4.12	4.03	3.87	3.55	3.00	2.84	2.39
	-3.62	-1.43	-0.61	-1.33	-0.42	0.00	-0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-1.70
ASTORIA_GT_8 24108	28.40	26.34	24.46	24.44	25.61	26.21	35.77	38.81	40.37	41.68	42.25	40.61	38.99	37.81	37.11	35.38	38.99	51.53	47.37	42.98	37.98	34.20	30.65	28.75
	2.27	2.24	2.07	2.01	2.21	2.30	2.65	2.94	3.20	3.48	3.67	3.53	3.42	3.44	3.34	3.28	3.58	4.12	4.03	3.87	3.55	3.00	2.84	2.39
	-3.62	-1.43	-0.61	-1.33	-0.42	0.00	-0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-1.70
ASTORIA___2 24149	28.40	26.34	24.46	24.44	25.61	26.21	35.77	38.81	40.37	41.68	42.25	40.61	38.99	37.81	37.11	35.38	38.99	51.53	47.37	42.98	37.98	34.20	30.65	28.75
	2.27	2.24	2.07	2.01	2.21	2.30	2.65	2.94	3.20	3.48	3.67	3.53	3.42	3.44	3.34	3.28	3.58	4.12	4.03	3.87	3.55	3.00	2.84	2.39
	-3.62	-1.43	-0.61	-1.33	-0.42	0.00	-0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-1.70
ASTORIA___3 23516	28.24	26.15	24.28	24.26	25.42	26.07	35.93	39.06	40.59	41.95	42.54	40.89	39.26	37.96	37.25	35.51	39.26	51.87	47.64	43.26	38.13	34.30	30.60	28.65
	2.11	2.06	1.89	1.84	2.02	2.15	2.81	3.19	3.42	3.75	3.94	3.79	3.67	3.57	3.48	3.40	3.83	4.46	4.29	4.14	3.69	3.09	2.78	2.29
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
ASTORIA___4 23517	28.40	26.34	24.46	24.44	25.61	26.21	35.77	38.81	40.37	41.68	42.25	40.61	38.99	37.81	37.11	35.38	38.99	51.53	47.37	42.98	37.98	34.20	30.65	28.75
	2.27	2.24	2.07	2.01	2.21	2.30	2.65	2.94	3.20	3.48	3.67	3.53	3.42	3.44	3.34	3.28	3.58	4.12	4.03	3.87	3.55	3.00	2.84	2.39
	-3.62	-1.43	-0.61	-1.33	-0.42	0.00	-0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	-0.01	-1.70
ASTORIA___5 23518	28.24	26.15	24.28	24.26	25.42	26.07	35.93	39.06	40.59	41.95	42.54	40.89	39.26	37.96	37.25	35.51	39.26	51.87	47.64	43.26	38.13	34.30	30.60	28.65
	2.11	2.06	1.89	1.84	2.02	2.15	2.81	3.19	3.42	3.75	3.94	3.79	3.67	3.57	3.48	3.40	3.83	4.46	4.29	4.14	3.69	3.09	2.78	2.29
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
AST_ENERGY_2_CC3 323677	28.07	26.00	24.14	24.12	25.26	25.95	35.80	38.89	40.41	41.72	42.26	40.62	39.00	37.75	37.05	35.32	39.00	51.68	47.42	42.99	37.92	34.14	30.45	28.52
	1.96	1.90	1.76	1.69	1.86	2.03	2.68	3.01	3.23	3.51	3.67	3.53	3.42	3.37	3.28	3.21	3.58	4.27	4.07	3.87	3.48	2.93	2.64	2.17
	-3.61	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	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	-1.69
AST_ENERGY_2_CC4 323678	28.07	26.00	24.14	24.12	25.26	25.95	35.80	38.89	40.41	41.72	42.26	40.62	39.00	37.75	37.05	35.32	39.00	51.68	47.42	42.99	37.92	34.14	30.45	28.52
	1.96	1.90	1.76	1.69	1.86	2.03	2.68	3.01	3.23	3.51	3.67	3.53	3.42	3.37	3.28	3.21	3.58	4.27	4.07	3.87	3.48	2.93	2.64	2.17
	-3.61	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	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	-1.69
ATHENS_STG_1 23668	27.77	25.50	23.65	23.74	24.71	25.26	34.87	37.63	39.03	40.19	40.68	39.10	37.50	36.23	35.60	33.81	37.37	49.78	45.60	41.23	36.26	32.77	29.36	27.87
	1.24	1.25	1.20	1.16	1.26	1.34	1.75	1.76	1.86	1.99	2.08	2.00	1.92	1.86	1.82	1.70	1.95	2.37	2.25	2.11	1.82	1.56	1.56	1.33
	-4.03	-1.59	-0.67	-1.47	-0.46	0.00	-0.02	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	-1.89
ATHENS_STG_2 23670	27.77	25.50	23.65	23.74	24.71	25.26	34.87	37.63	39.03	40.19	40.68	39.10	37.50	36.23	35.60	33.81	37.37	49.78	45.60	41.23	36.26	32.77	29.36	27.87
	1.24	1.25	1.20	1.16	1.26	1.34	1.75	1.76	1.86	1.99	2.08	2.00	1.92	1.86	1.82	1.70	1.95	2.37	2.25	2.11	1.82	1.56	1.56	1.33
	-4.03	-1.59	-0.67	-1.47	-0.46	0.00	-0.02	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	-1.89
ATHENS_STG_3 23677	27.77	25.50	23.65	23.74	24.71	25.26	34.87	37.63	39.03	40.19	40.68	39.10	37.50	36.23	35.60	33.81	37.37	49.78	45.60	41.23	36.26	32.77	29.36	27.87
	1.24	1.25	1.20	1.16	1.26	1.34	1.75	1.76	1.86	1.99	2.08	2.00	1.92	1.86	1.82	1.70	1.95	2.37	2.25	2.11	1.82	1.56	1.56	1.33
	-4.03	-1.59	-0.67	-1.47	-0.46	0.00	-0.02	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	-1.89
AUBURN___LFGE 323710	23.61	23.47	22.43	21.86	23.66	24.73	34.26	37.02	38.48	39.51	39.86	38.24	36.62	35.27	34.65	33.20	36.52	49.36	45.21	40.68	35.68	32.36	28.47	25.50
	0.61	0.61	0.57	0.57	0.62	0.81	1.16	1.15	1.30	1.30	1.27	1.15	1.03	0.89	0.88	1.09	1.10	1.94	1.86	1.57	1.24	1.16	0.67	0.64
	-0.50	-0.20	-0.08	-0.18	-0.06	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	-0.20
BABYLON_RES_REC 323704	28.19	25.93	24.12	24.11	25.14	25.98	35.97	39.35	41.16	42.11	43.48	41.98	40.43	38.96	38.34	36.72	40.50	53.10	48.55	44.50	39.57	36.96	31.79	29.80
	2.07	1.84	1.74	1.69	1.75	2.06	2.85	3.48	3.98	3.90	4.82	4.67	4.48	4.33	4.26	4.14	4.71	5.69	5.20	4.77	4.27	3.96	3.39	2.81
	-3.61	-1.43	-0.59	-1.32	-0.41	0.00	-0.02	0.00	0.00	0.00	-0.06	-0.22	-0.37	-0.25	-0.31	-0.47	-0.36	0.00	0.00	-0.62	-0.86	-1.79	-0.59	-2.33
BARRETT_IC_1 23704	27.96	25.81	24.13	24.12	25.12	25.85	35.60	38.89	40.59	41.65	43.78	43.78	43.78	41.18	41.18	41.18	43.78	52.81	48.44	50.66	48.14	54.58	37.58	36.13
	1.85	1.72	1.70	1.65	1.68	1.94	2.48	3.01	3.42	3.44	4.40	4.23	4.06	3.99	3.92	3.79	4.25	5.40	5.03	4.65	4.13	3.53	3.14	2.66
	-3.61	-1.43	-0.64	-1.37	-0.46	0.00	-0.02	0.00	0.00	0.00	-0.79	-2.46	-4.14	-2.82	-3.49	-5.28	-4.11	0.00	-0.07	-6.89	-9.57	-19.85	-6.63	-8.81
BARRETT_IC_10 23701	27.96	25.81	24.13	24.12	25.12	25.85	35.60	38.89	40.59	41.65	43.78	43.78	43.78	41.18	41.18	41.18	43.78	52.81	48.44	50.66	48.14	54.59	37.58	36.13
	1.85	1.72	1.70	1.65	1.68	1.94	2.48	3.01	3.42	3.44	4.40	4.23	4.06	3.99	3.92	3.79	4.25	5.40	5.03	4.65	4.13	3.53	3.14	2.66
	-3.61	-1.43	-0.64	-1.37	-0.46	0.00	-0.02	0.00	0.00	0.00	-0.79	-2.46	-4.14	-2.82	-3.49	-5.28	-4.11	0.00	-0.07	-6.89	-9.57	-19.86	-6.63	-8.81

BARRETT_IC_1 23702	27.96 1.85 -3.61	25.81 1.72 -1.43	24.13 1.70 -0.64	24.12 1.65 -1.37	25.12 1.68 -0.46	25.85 1.94 0.00	35.60 2.48 -0.02	38.89 3.01 0.00	40.59 3.42 0.00	41.65 3.44 0.00	43.78 4.40 -0.79	43.78 4.23 -2.46	43.78 4.06 -4.14	41.18 3.99 -2.82	41.18 3.92 -3.49	41.18 3.79 -5.28	43.78 4.25 -4.11	52.81 5.40 0.00	48.44 5.03 -0.07	50.66 4.65 -6.89	48.14 4.13 -9.57	54.59 3.53 -19.86	37.58 3.14 -6.63	36.13 2.66 -8.81
BARRETT_IC_12 23703	27.96 1.85 -3.61	25.81 1.72 -1.43	24.13 1.70 -0.64	24.12 1.65 -1.37	25.12 1.68 -0.46	25.85 1.94 0.00	35.60 2.48 -0.02	38.89 3.01 0.00	40.59 3.42 0.00	41.65 3.44 0.00	43.78 4.40 -0.79	43.78 4.23 -2.46	43.78 4.06 -4.14	41.18 3.99 -2.82	41.18 3.92 -3.49	41.18 3.79 -5.28	43.78 4.25 -4.11	52.81 5.40 0.00	48.44 5.03 -0.07	50.66 4.65 -6.89	48.14 4.13 -9.57	54.59 3.53 -19.86	37.58 3.14 -6.63	36.13 2.66 -8.81
BARRETT_IC_2 23705	27.96 1.85 -3.61	25.81 1.72 -1.43	24.13 1.70 -0.64	24.12 1.65 -1.37	25.12 1.68 -0.46	25.85 1.94 0.00	35.60 2.48 -0.02	38.89 3.01 0.00	40.59 3.42 0.00	41.65 3.44 0.00	43.78 4.40 -0.79	43.78 4.23 -2.46	43.78 4.06 -4.14	41.18 3.99 -2.82	41.18 3.92 -3.49	41.18 3.79 -5.28	43.78 4.25 -4.11	52.81 5.40 0.00	48.44 5.03 -0.07	50.66 4.65 -6.89	48.14 4.13 -9.57	54.58 3.53 -19.85	37.58 3.14 -6.63	36.13 2.66 -8.81
BARRETT_IC_3 23706	27.96 1.85 -3.61	25.81 1.72 -1.43	24.13 1.70 -0.64	24.12 1.65 -1.37	25.12 1.68 -0.46	25.85 1.94 0.00	35.60 2.48 -0.02	38.89 3.01 0.00	40.59 3.42 0.00	41.65 3.44 0.00	43.78 4.40 -0.79	43.78 4.23 -2.46	43.78 4.06 -4.14	41.18 3.99 -2.82	41.18 3.92 -3.49	41.18 3.79 -5.28	43.78 4.25 -4.11	52.81 5.40 0.00	48.44 5.03 -0.07	50.66 4.65 -6.89	48.14 4.13 -9.57	54.58 3.53 -19.85	37.58 3.14 -6.63	36.13 2.66 -8.81
BARRETT_IC_4 23707	27.96 1.85 -3.61	25.81 1.72 -1.43	24.13 1.70 -0.64	24.12 1.65 -1.37	25.12 1.68 -0.46	25.85 1.94 0.00	35.60 2.48 -0.02	38.89 3.01 0.00	40.59 3.42 0.00	41.65 3.44 0.00	43.78 4.40 -0.79	43.78 4.23 -2.46	43.78 4.06 -4.14	41.18 3.99 -2.82	41.18 3.92 -3.49	41.18 3.79 -5.28	43.78 4.25 -4.11	52.81 5.40 0.00	48.44 5.03 -0.07	50.66 4.65 -6.89	48.14 4.13 -9.57	54.58 3.53 -19.85	37.58 3.14 -6.63	36.13 2.66 -8.81
BARRETT_IC_5 23708	27.96 1.85 -3.61	25.81 1.72 -1.43	24.13 1.70 -0.64	24.12 1.65 -1.37	25.12 1.68 -0.46	25.85 1.94 0.00	35.60 2.48 -0.02	38.89 3.01 0.00	40.59 3.42 0.00	41.65 3.44 0.00	43.78 4.40 -0.79	43.78 4.23 -2.46	43.78 4.06 -4.14	41.18 3.99 -2.82	41.18 3.92 -3.49	41.18 3.79 -5.28	43.78 4.25 -4.11	52.81 5.40 0.00	48.44 5.03 -0.07	50.66 4.65 -6.89	48.14 4.13 -9.57	54.58 3.53 -19.85	37.58 3.14 -6.63	36.13 2.66 -8.81
BARRETT_IC_6 23709	27.96 1.85 -3.61	25.81 1.72 -1.43	24.13 1.70 -0.64	24.12 1.65 -1.37	25.12 1.68 -0.46	25.85 1.94 0.00	35.60 2.48 -0.02	38.89 3.01 0.00	40.59 3.42 0.00	41.65 3.44 0.00	43.78 4.40 -0.79	43.78 4.23 -2.46	43.78 4.06 -4.14	41.18 3.99 -2.82	41.18 3.92 -3.49	41.18 3.79 -5.28	43.78 4.25 -4.11	52.81 5.40 0.00	48.44 5.03 -0.07	50.66 4.65 -6.89	48.14 4.13 -9.57	54.58 3.53 -19.85	37.58 3.14 -6.63	36.13 2.66 -8.81
BARRETT_IC_7 23710	27.96 1.85 -3.61	25.81 1.72 -1.43	24.13 1.70 -0.64	24.12 1.65																				

BAYONEEC___CTG4 323685	28.07 1.96 -3.61	26.00 1.90 -1.43	24.12 1.74 -0.60	24.12 1.69 -1.32	25.26 1.86 -0.42	25.95 2.03 0.00	35.83 2.71 -0.02	38.92 3.05 0.00	40.45 3.27 0.00	41.76 3.55 0.00	42.30 3.71 0.00	40.66 3.56 0.00	39.03 3.45 0.00	37.75 3.37 0.00	37.08 3.31 0.00	35.32 3.21 0.00	39.04 3.61 0.00	51.72 4.31 0.00	47.47 4.12 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.14 2.93 0.00	30.45 2.64 0.00	28.49 2.14 -1.69
BAYONEEC___CTG5 323686	28.07 1.96 -3.61	26.00 1.90 -1.43	24.12 1.74 -0.60	24.12 1.69 -1.32	25.26 1.86 -0.42	25.95 2.03 0.00	35.83 2.71 -0.02	38.92 3.05 0.00	40.45 3.27 0.00	41.76 3.55 0.00	42.30 3.71 0.00	40.66 3.56 0.00	39.03 3.45 0.00	37.75 3.37 0.00	37.08 3.31 0.00	35.32 3.21 0.00	39.04 3.61 0.00	51.72 4.31 0.00	47.47 4.12 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.14 2.93 0.00	30.45 2.64 0.00	28.49 2.14 -1.69
BAYONEEC___CTG6 323687	28.07 1.96 -3.61	26.00 1.90 -1.43	24.12 1.74 -0.60	24.12 1.69 -1.32	25.26 1.86 -0.42	25.95 2.03 0.00	35.83 2.71 -0.02	38.92 3.05 0.00	40.45 3.27 0.00	41.76 3.55 0.00	42.30 3.71 0.00	40.66 3.56 0.00	39.03 3.45 0.00	37.75 3.37 0.00	37.08 3.31 0.00	35.32 3.21 0.00	39.04 3.61 0.00	51.72 4.31 0.00	47.47 4.12 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.14 2.93 0.00	30.45 2.64 0.00	28.49 2.14 -1.69
BAYONEEC___CTG7 323688	28.07 1.96 -3.61	26.00 1.90 -1.43	24.12 1.74 -0.60	24.12 1.69 -1.32	25.26 1.86 -0.42	25.95 2.03 0.00	35.83 2.71 -0.02	38.92 3.05 0.00	40.45 3.27 0.00	41.76 3.55 0.00	42.30 3.71 0.00	40.66 3.56 0.00	39.03 3.45 0.00	37.75 3.37 0.00	37.08 3.31 0.00	35.32 3.21 0.00	39.04 3.61 0.00	51.72 4.31 0.00	47.47 4.12 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.14 2.93 0.00	30.45 2.64 0.00	28.49 2.14 -1.69
BAYONEEC___CTG8 323689	28.07 1.96 -3.61	26.00 1.90 -1.43	24.12 1.74 -0.60	24.12 1.69 -1.32	25.26 1.86 -0.42	25.95 2.03 0.00	35.83 2.71 -0.02	38.92 3.05 0.00	40.45 3.27 0.00	41.76 3.55 0.00	42.30 3.71 0.00	40.66 3.56 0.00	39.03 3.45 0.00	37.75 3.37 0.00	37.08 3.31 0.00	35.32 3.21 0.00	39.04 3.61 0.00	51.72 4.31 0.00	47.47 4.12 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.14 2.93 0.00	30.45 2.64 0.00	28.49 2.14 -1.69
BEACON___LESR 323632	28.35 1.24 -4.61	25.69 1.20 -1.82	23.74 1.20 -0.76	23.95 1.16 -1.69	24.71 1.19 -0.53	25.21 1.29 0.00	35.01 1.89 -0.02	37.74 1.86 0.00	39.15 1.97 0.00	40.31 2.10 0.00	40.75 2.16 0.00	39.17 2.08 0.00	37.58 1.99 0.00	36.23 1.86 0.00	35.60 1.82 0.00	33.46 1.35 0.00	36.98 1.56 0.00	49.40 1.99 0.00	45.21 1.86 0.00	40.80 1.68 0.00	35.85 1.41 0.00	32.39 1.19 0.00	29.25 1.45 0.00	28.15 1.33 -2.16
BEAVER RIVER___HYD 24048	22.09 -0.50 -0.08	22.22 -0.48 -0.03	21.34 -0.46 -0.01	20.65 -0.48 -0.03	22.48 -0.51 -0.01	23.39 -0.53 0.00	32.57 -0.53 0.00	35.48 -0.39 0.00	36.80 -0.37 0.00	37.82 -0.38 0.00	38.24 -0.35 0.00	36.80 -0.30 0.00	35.30 -0.29 0.00	34.10 -0.28 0.00	33.44 -0.34 0.00	31.79 -0.32 0.00	35.00 -0.42 0.00	47.27 -0.14 0.00	42.96 -0.39 0.00	38.57 -0.55 0.00	33.96 -0.48 0.00	30.87 -0.34 0.00	27.36 -0.45 0.00	24.28 -0.42 -0.04
BEEBEE_GT_13 23619	22.92 -0.07 -0.48	22.74 -0.11 -0.19	21.73 -0.13 -0.08	21.20 -0.08 -0.18	22.90 -0.14 -0.06	23.94 0.02 0.00	32.87 -0.23 0.00	35.51 -0.36 0.00	36.47 -0.71 0.00	37.40 -0.80 0.00	37.71 -0.89 0.00	36.17 -0.93 0.00	34.80 -0.78 0.00	33.59 -0.79 0.00	33.03 -0.74 0.00	31.76 -0.35 0.00	34.68 -0.75 0.00	46.98 -0.43 0.00	43.05 -0.30 0.00	38.96 -0.16 0.00	34.10 -0.34 0.00	31.08 -0.12 0.00	27.17 -0.64 0.00	24.59 -0.29 -0.22
BETHLEHEM___GRP 23843	28.04 0.90 -4.63	25.40 0.91 -1.83	23.46 0.91 -0.77	23.69 0.89 -1.70	24.41 0.90 -0.53	24.88 0.96 0.00	34.48 1.36 -0.02	37.16 1.29 0.00	38.55 1.38 0.00	39.70 1.49 0.00	40.14 1.55 0.00	38.58 1.49 0.00	37.01 1.42 0.00	35.75 1.38 0.00	35.09 1.32 0.00	32.88 0.77 0.00	36.34 0.92 0.00	48.50 1.09 0.00	44.35 1.00 0.00	40.10 0.98 0.00	35.20 0.76 0.00	31.83 0.62 0.00	28.72 0.92 0.00	27.79 0.96 -2.17
BETHLEHEM___GS1 323560	28.04 0.90 -4.63	25.40 0.91 -1.83	23.46 0.91 -0.77	23.69 0.89 -1.70	24.41 0.90 -0.53	24.88 0.96 0.00	34.48 1.36 -0.02	37.16 1.29 0.00	38.55 1.38 0.00	39.70 1.49 0.00	40.14 1.55 0.00	38.58 1.49 0.00	37.01 1.42 0.00	35.75 1.38 0.00	35.09 1.32 0.00	32.88 0.77 0.00	36.34 0.92 0.00	48.50 1.09 0.00	44.35 1.00 0.00	40.10 0.98 0.00	35.20 0.76 0.00	31.83 0.62 0.00	28.72 0.92 0.00	27.79 0.96 -2.17
BETHLEHEM___GS2 323561	28.04 0.90 -4.63	25.40 0.91 -1.83	23.46 0.91 -0.77	23.69 0.89 -1.70	24.41 0.90 -0.53	24.88 0.96 0.00	34.48 1.36 -0.02	37.16 1.29 0.00	38.55 1.38 0.00	39.70 1.49 0.00	40.14 1.55 0.00	38.58 1.49 0.00	37.01 1.42 0.00	35.75 1.38 0.00	35.09 1.32 0.00	32.88 0.77 0.00	36.34 0.92 0.00	48.50 1.09 0.00	44.35 1.00 0.00	40.10 0.98 0.00	35.20 0.76 0.00	31.83 0.62 0.00	28.72 0.92 0.00	27.79 0.96 -2.17
BETHLEHEM___GS3 323562	28.04 0.90 -4.63	25.40 0.91 -1.83	23.46 0.91 -0.77	23.69 0.89 -1.70	24.41 0.90 -0.53	24.88 0.96 0.00	34.48 1.36 -0.02	37.16 1.29 0.00	38.55 1.38 0.00	39.70 1.49 0.00	40.14 1.55 0.00	38.58 1.49 0.00	37.01 1.42 0.00	35.75 1.38 0.00	35.09 1.32 0.00	32.88 0.77 0.00	36.34 0.92 0.00	48.50 1.09 0.00	44.35 1.00 0.00	40.10 0.98 0.00	35.20 0.76 0.00	31.83 0.62 0.00	28.72 0.92 0.00	27.79 0.96 -2.17
BETHLEHEM___STEEL 23779	23.32 0.18 -0.63	22.96 0.05 -0.25	21.91 0.02 -0.10	21.44 0.11 -0.23	23.08 0.02 -0.07	24.30 0.38 0.00	32.77 -0.33 0.00	35.30 -0.58 0.00	36.51 -0.67 0.00	37.48 -0.73 0.00	37.67 -0.93 0.00	36.09 -1.00 0.00	34.44 -1.14 0.00	33.27 -1.10 0.00	32.79 -0.98 0.00	31.53 -0.58 0.00	34.61 -0.81 0.00	46.94 -0.47 0.00	43.13 -0.22 0.00	39.04 -0.08 0.00	34.03 -0.41 0.00	31.08 -0.12 0.00	27.00 -0.81 0.00	24.63 -0.32 -0.30
BETHPAGE_CC_5 323564	28.19 2.07 -3.61	25.95 1.86 -1.43	24.17 1.79 -0.60	24.16 1.73 -1.32	25.19 1.79 -0.42	26.00 2.08 0.00	35.90 2.78 -0.02	39.24 3.37 0.00	41.01 3.83 0.00	41.84 3.63 0.00	43.19 4.51 -0.09	41.75 4.37 -0.28	40.26 4.20 -0.48	38.76 4.05 -0.33	38.16 3.98 -0.41	36.61 3.88 -0.62	40.33 4.43 -0.48	53.00 5.59 0.00	48.51 5.16 0.00	44.74 4.81 -0.81	39.83 4.27 -1.12	37.32 3.77 -2.34	31.89 3.31 -0.78	29.95 2.76 -2.53
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.39 0.25 -0.64	23.06 0.14 -0.25	21.98 0.09 -0.11	21.53 0.19 -0.23	23.15 0.09 -0.07	24.37 0.45 0.00	32.94 -0.16 0.00	35.48 -0.39 0.00	36.69 -0.48 0.00	37.67 -0.53 0.00	37.86 -0.73 0.00	36.24 -0.85 0.00	34.62 -0.96 0.00	33.41 -0.96 0.00	32.93 -0.84 0.00	31.66 -0.45 0.00	34.79 -0.64 0.00	47.18 -0.24 0.00	43.39 0.04 0.00	39.24 0.12 0.00	34.20 -0.24 0.00	31.27 0.06 0.00	27.17 -0.64 0.00	24.74 -0.22 -0.30

BINGHAMTON___COGEN 23790	24.21 0.49 -1.21	23.64 0.50 -0.48	22.44 0.46 -0.20	22.01 0.46 -0.44	23.60 0.48 -0.14	24.54 0.62 0.00	33.77 0.66 -0.01	36.44 0.57 0.00	37.85 0.67 0.00	38.93 0.72 0.00	39.25 0.66 0.00	37.65 0.56 0.00	36.04 0.46 0.00	34.79 0.41 0.00	34.18 0.41 0.00	32.66 0.55 0.00	35.96 0.53 0.00	48.27 0.85 0.00	44.26 0.91 0.00	39.98 0.86 0.00	35.06 0.62 0.00	31.83 0.62 0.00	28.14 0.33 0.00	25.60 0.37 -0.57
BLACK RIVER___HYD 24047	22.41 -0.25 -0.16	22.50 -0.23 -0.06	21.59 -0.22 -0.03	20.91 -0.25 -0.06	22.75 -0.25 -0.02	23.75 -0.17 0.00	33.14 0.03 0.00	36.13 0.25 0.00	37.51 0.33 0.00	38.59 0.38 0.00	38.98 0.39 0.00	37.50 0.41 0.00	36.01 0.43 0.00	34.72 0.34 0.00	34.04 0.27 0.00	32.40 0.29 0.00	35.74 0.32 0.00	48.31 0.90 0.00	43.91 0.56 0.00	39.39 0.28 0.00	34.61 0.17 0.00	31.46 0.25 0.00	27.78 -0.03 0.00	24.63 -0.10 -0.07
BLISS_WT_PWR 323608	23.77 0.58 -0.68	23.43 0.50 -0.27	22.33 0.44 -0.11	21.88 0.53 -0.25	23.54 0.48 -0.08	24.78 0.86 0.00	33.57 0.46 0.00	36.27 0.40 0.00	37.51 0.33 0.00	38.51 0.30 0.00	38.67 0.08 0.00	36.98 -0.11 0.00	35.30 -0.29 0.00	34.07 -0.31 0.00	33.57 -0.20 0.00	32.27 0.16 0.00	35.42 0.00 0.00	48.03 0.61 0.00	44.17 0.82 0.00	40.02 0.90 0.00	34.85 0.41 0.00	31.86 0.66 0.00	27.67 -0.14 0.00	25.10 0.12 -0.32
BLUE_CIRC_CHEM_DRP 24182	28.11 1.04 -4.57	25.51 1.04 -1.80	23.56 1.02 -0.76	23.77 0.99 -1.67	24.57 1.06 -0.53	25.02 1.10 0.00	34.65 1.52 -0.02	37.38 1.51 0.00	38.77 1.60 0.00	39.89 1.68 0.00	40.33 1.74 0.00	38.76 1.67 0.00	37.19 1.60 0.00	35.92 1.55 0.00	35.29 1.52 0.00	33.26 1.15 0.00	36.77 1.35 0.00	49.07 1.66 0.00	44.91 1.56 0.00	40.60 1.49 0.00	35.68 1.24 0.00	32.24 1.03 0.00	29.00 1.19 0.00	27.91 1.11 -2.14
BOC_GAS_DRP 24189	28.12 0.99 -4.63	25.49 1.00 -1.83	23.53 0.98 -0.77	23.75 0.95 -1.69	24.52 1.01 -0.53	24.97 1.05 0.00	34.55 1.42 -0.02	37.27 1.40 0.00	38.66 1.49 0.00	39.81 1.60 0.00	40.21 1.62 0.00	38.65 1.56 0.00	37.11 1.53 0.00	35.85 1.48 0.00	35.19 1.42 0.00	33.26 1.15 0.00	36.77 1.35 0.00	49.02 1.61 0.00	44.91 1.56 0.00	40.57 1.45 0.00	35.68 1.24 0.00	32.24 1.03 0.00	28.97 1.17 0.00	27.88 1.06 -2.17
BORALEX_4TH_BRANCH 23824	28.82 1.62 -4.69	26.15 1.63 -1.85	24.06 1.50 -0.78	24.32 1.50 -1.72	25.15 1.63 -0.54	25.66 1.75 0.00	35.44 2.32 -0.02	38.20 2.33 0.00	39.63 2.45 0.00	40.77 2.56 0.00	41.18 2.59 0.00	39.58 2.49 0.00	38.04 2.45 0.00	36.71 2.34 0.00	36.10 2.33 0.00	34.20 2.09 0.00	37.83 2.41 0.00	50.49 3.08 0.00	46.13 2.78 0.00	41.66 2.54 0.00	36.61 2.17 0.00	33.14 1.94 0.00	29.78 1.97 0.00	28.63 1.78 -2.20
BOWLINE___1 23526	27.75 1.73 -3.52	25.77 1.72 -1.39	23.98 1.61 -0.58	23.93 1.54 -1.29	25.09 1.70 -0.41	25.74 1.82 0.00	35.53 2.42 -0.02	38.49 2.62 0.00	39.97 2.79 0.00	41.22 3.02 0.00	41.72 3.12 0.00	40.14 3.04 0.00	38.50 2.92 0.00	37.20 2.82 0.00	36.54 2.77 0.00	34.81 2.70 0.00	38.50 3.08 0.00	51.21 3.79 0.00	46.90 3.56 0.00	42.48 3.36 0.00	37.43 2.99 0.00	33.73 2.53 0.00	30.03 2.23 0.00	28.13 1.82 -1.65
BOWLINE___2 23595	27.75 1.73 -3.52	25.77 1.72 -1.39	23.98 1.61 -0.58	23.95 1.56 -1.29	25.09 1.70 -0.41	25.76 1.84 0.00	35.57 2.45 -0.02	38.49 2.62 0.00	40.00 2.82 0.00	41.22 3.02 0.00	41.76 3.17 0.00	40.14 3.04 0.00	38.50 2.92 0.00	37.23 2.85 0.00	36.57 2.80 0.00	34.84 2.73 0.00	38.50 3.08 0.00	51.25 3.84 0.00	46.94 3.60 0.00	42.52 3.40 0.00	37.43 2.99 0.00	33.73 2.53 0.00	30.03 2.23 0.00	28.15 1.85 -1.65
BROOKHAVEN___DRP 24191	28.10 1.98 -3.61	25.68 1.59 -1.43	23.90 1.52 -0.59	23.90 1.48 -1.32	24.93 1.54 -0.41	25.76 1.84 0.00	35.70 2.58 -0.02	39.17 3.30 0.00	40.97 3.79 0.00	41.95 3.75 0.00	43.25 4.63 -0.02	41.71 4.52 -0.09	40.05 4.30 -0.16	38.57 4.09 -0.11	37.99 4.08 -0.13	36.30 3.98 -0.20	40.15 4.57 -0.16	53.48 6.07 0.00	48.89 5.55 0.00	44.47 5.08 -0.27	39.36 4.55 -0.38	35.87 3.87 -0.79	31.23 3.17 -0.26	29.19 2.56 -1.97
BROOKLYN_NAVY_YARD 23515	28.03 1.91 -3.61	25.90 1.81 -1.43	24.04 1.65 -0.60	24.03 1.60 -1.32	25.17 1.77 -0.42	25.88 1.96 0.00	35.73 2.61 -0.02	38.81 2.94 0.00	40.33 3.16 0.00	41.65 3.44 0.00	42.10 3.51 0.00	40.50 3.41 0.00	38.89 3.31 0.00	37.61 3.23 0.00	36.95 3.17 0.00	35.19 3.08 0.00	38.90 3.47 0.00	51.53 4.12 0.00	47.29 3.94 0.00	42.84 3.72 0.00	37.82 3.38 0.00	34.05 2.84 0.00	30.42 2.61 0.00	28.44 2.09 -1.69
BROOKLYN___ARMY_DRP 323595	28.33 2.21 -3.62	26.22 2.13 -1.43	24.34 1.96 -0.60	24.31 1.88 -1.32	25.47 2.07 -0.42	26.12 2.20 0.00	36.06 2.95 -0.02	39.24 3.37 0.00	40.75 3.57 0.00	42.11 3.90 0.00	42.69 4.09 -0.01	41.07 3.97 -0.01	39.40 3.81 -0.01	38.10 3.71 -0.01	37.42 3.65 0.00	35.67 3.56 0.00	39.44 4.00 -0.01	52.11 4.69 0.00	47.99 4.64 0.00	43.54 4.42 0.00	38.40 3.96 0.00	34.55 3.34 0.00	30.79 2.98 -0.01	28.78 2.42 -1.70
BROOME_2_LFGE 323671	24.21 0.49 -1.21	23.64 0.50 -0.48	22.44 0.46 -0.20	22.01 0.46 -0.44	23.60 0.48 -0.14	24.54 0.62 0.00	33.77 0.66 -0.01	36.44 0.57 0.00	37.85 0.67 0.00	38.93 0.72 0.00	39.25 0.66 0.00	37.65 0.56 0.00	36.04 0.46 0.00	34.79 0.41 0.00	34.18 0.41 0.00	32.66 0.55 0.00	35.96 0.53 0.00	48.27 0.85 0.00	44.26 0.91 0.00	39.98 0.86 0.00	35.06 0.62 0.00	31.83 0.62 0.00	28.14 0.33 0.00	25.60 0.37 -0.57
BROOME___LFGE 323600	24.21 0.49 -1.21	23.64 0.50 -0.48	22.44 0.46 -0.20	22.01 0.46 -0.44	23.60 0.48 -0.14	24.54 0.62 0.00	33.77 0.66 -0.01	36.44 0.57 0.00	37.85 0.67 0.00	38.93 0.72 0.00	39.25 0.66 0.00	37.65 0.56 0.00	36.04 0.46 0.00	34.79 0.41 0.00	34.18 0.41 0.00	32.66 0.55 0.00	35.96 0.53 0.00	48.27 0.85 0.00	44.26 0.91 0.00	39.98 0.86 0.00	35.06 0.62 0.00	31.83 0.62 0.00	28.14 0.33 0.00	25.60 0.37 -0.57
BURROWS___LYONSDAL 23803	22.43 -0.07 0.00	22.62 -0.05 0.00	21.74 -0.04 0.00	21.04 -0.06 0.00	22.91 -0.07 0.00	23.89 -0.02 0.00	33.27 0.17 0.00	36.19 0.32 0.00	37.55 0.37 0.00	38.63 0.42 0.00	39.06 0.46 0.00	37.54 0.45 0.00	35.98 0.39 0.00	34.75 0.38 0.00	34.08 0.30 0.00	32.43 0.32 0.00	35.74 0.32 0.00	48.12 0.71 0.00	43.83 0.48 0.00	39.43 0.31 0.00	34.65 0.21 0.00	31.43 0.22 0.00	27.92 0.11 0.00	24.71 0.05 0.00
CAITHNESS_CC_1 323624	28.07 1.96 -3.61	25.70 1.61 -1.43	23.92 1.55 -0.59	23.92 1.50 -1.32	24.93 1.54 -0.41	25.76 1.84 0.00	35.73 2.61 -0.02	39.17 3.30 0.00	40.97 3.79 0.00	41.95 3.75 0.00	43.25 4.63 -0.02	41.71 4.52 -0.09	40.05 4.30 -0.16	38.60 4.12 -0.11	37.99 4.08 -0.13	36.29 3.98 -0.20	40.15 4.57 -0.16	53.43 6.02 0.00	48.89 5.55 0.00	44.43 5.05 -0.27	39.33 4.51 -0.38	35.86 3.87 -0.79	31.23 3.17 -0.26	29.22 2.59 -1.97

CALPINE BETH_PAGE_GT4 24209	28.23 2.11 -3.61	26.00 1.90 -1.43	24.21 1.83 -0.60	24.20 1.77 -1.32	25.24 1.84 -0.42	26.05 2.13 0.00	35.93 2.81 -0.02	39.21 3.34 0.00	40.97 3.79 0.00	41.76 3.55 0.00	43.17 4.47 -0.11	41.74 4.30 -0.34	40.29 4.13 -0.58	38.76 3.99 -0.40	38.18 3.92 -0.49	36.68 3.82 -0.75	40.36 4.36 -0.58	52.96 5.54 0.00	48.46 5.11 0.00	44.86 4.77 -0.97	40.03 4.23 -1.36	37.84 3.81 -2.82	32.05 3.31 -0.94	30.09 2.74 -2.70
CALPINE_BETH_PAGE_GT_4 323586	28.23 2.11 -3.61	26.00 1.90 -1.43	24.21 1.83 -0.60	24.20 1.77 -1.32	25.24 1.84 -0.42	26.05 2.13 0.00	35.93 2.81 -0.02	39.21 3.34 0.00	40.97 3.79 0.00	41.76 3.55 0.00	43.17 4.47 -0.11	41.74 4.30 -0.34	40.29 4.13 -0.58	38.76 3.99 -0.40	38.18 3.92 -0.49	36.68 3.82 -0.75	40.36 4.36 -0.58	52.96 5.54 0.00	48.46 5.11 0.00	44.86 4.77 -0.97	40.03 4.23 -1.36	37.84 3.81 -2.82	32.05 3.31 -0.94	30.09 2.74 -2.70
CALPINE_BP_GT1 23823	28.23 2.11 -3.61	26.00 1.90 -1.43	24.21 1.83 -0.60	24.20 1.77 -1.32	25.24 1.84 -0.42	26.05 2.13 0.00	35.93 2.81 -0.02	39.21 3.34 0.00	40.97 3.79 0.00	41.76 3.55 0.00	43.17 4.47 -0.11	41.74 4.30 -0.34	40.29 4.13 -0.58	38.76 3.99 -0.40	38.18 3.92 -0.49	36.68 3.82 -0.75	40.36 4.36 -0.58	52.96 5.54 0.00	48.46 5.11 0.00	44.86 4.77 -0.97	40.03 4.23 -1.36	37.84 3.81 -2.82	32.05 3.31 -0.94	30.09 2.74 -2.70
CALSPAN___DRP 24200	23.32 0.18 -0.63	22.96 0.05 -0.25	21.91 0.02 -0.10	21.44 0.11 -0.23	23.08 0.02 -0.07	24.30 0.38 0.00	32.77 -0.33 0.00	35.30 -0.58 0.00	36.51 -0.67 0.00	37.48 -0.73 0.00	37.67 -0.93 0.00	36.09 -1.00 0.00	34.44 -1.14 0.00	33.27 -1.10 0.00	32.79 -0.98 0.00	31.53 -0.58 0.00	34.61 -0.81 0.00	46.94 -0.47 0.00	43.13 -0.22 0.00	39.04 -0.08 0.00	34.03 -0.41 0.00	31.08 -0.12 0.00	27.00 -0.81 0.00	24.63 -0.32 -0.30
CANDIGU_WT_PWR 323617	23.76 0.43 -0.83	23.38 0.38 -0.33	22.27 0.35 -0.14	21.81 0.40 -0.30	23.44 0.37 -0.10	24.56 0.65 0.00	33.50 0.40 0.00	36.09 0.22 0.00	37.44 0.26 0.00	38.48 0.27 0.00	38.67 0.08 0.00	37.06 -0.04 0.00	35.44 -0.14 0.00	34.17 -0.21 0.00	33.60 -0.17 0.00	32.27 0.16 0.00	35.46 0.04 0.00	47.93 0.52 0.00	44.00 0.65 0.00	39.74 0.62 0.00	34.75 0.31 0.00	31.68 0.47 0.00	27.70 -0.11 0.00	25.20 0.15 -0.39
CARR STREET_E_SYR 24060	22.86 0.02 -0.34	22.82 0.02 -0.13	21.84 0.00 -0.06	21.25 0.02 -0.12	23.04 0.02 -0.04	24.01 0.10 0.00	33.20 0.10 0.00	35.98 0.11 0.00	37.40 0.22 0.00	38.44 0.23 0.00	38.79 0.19 0.00	37.24 0.15 0.00	35.69 0.11 0.00	34.44 0.07 0.00	33.84 0.07 0.00	32.27 0.16 0.00	35.57 0.14 0.00	47.75 0.33 0.00	43.69 0.35 0.00	39.39 0.28 0.00	34.61 0.17 0.00	31.36 0.16 0.00	27.75 -0.06 0.00	24.81 0.00 -0.16
CARTHAGE___PAPER 23857	22.28 -0.36 -0.14	22.38 -0.34 -0.05	21.48 -0.33 -0.02	20.80 -0.36 -0.05	22.63 -0.37 -0.02	23.58 -0.33 0.00	32.91 -0.20 0.00	35.87 0.00 0.00	37.21 0.04 0.00	38.28 0.08 0.00	38.67 0.08 0.00	37.21 0.11 0.00	35.73 0.14 0.00	34.48 0.10 0.00	33.81 0.03 0.00	32.14 0.03 0.00	35.42 0.00 0.00	47.89 0.47 0.00	43.52 0.17 0.00	39.04 -0.08 0.00	34.34 -0.10 0.00	31.21 0.00 0.00	27.61 -0.19 0.00	24.50 -0.22 -0.06
CE_DUNWOOD___DRP 24194	27.96 1.85 -3.61	25.92 1.84 -1.42	24.06 1.68 -0.60	24.05 1.63 -1.32	25.19 1.79 -0.42	25.85 1.94 0.00	35.70 2.58 -0.02	38.71 2.83 0.00	40.23 3.05 0.00	41.49 3.29 0.00	42.03 3.43 0.00	40.39 3.30 0.00	38.75 3.17 0.00	37.47 3.10 0.00	36.81 3.04 0.00	35.06 2.95 0.00	38.79 3.37 0.00	51.53 4.12 0.00	47.25 3.90 0.00	42.79 3.68 0.00	37.68 3.24 0.00	33.92 2.71 0.00	30.23 2.42 0.00	28.34 2.00 -1.69
CE_MILLWOOD___DRP 24193	27.90 1.80 -3.60	25.88 1.79 -1.42	24.01 1.63 -0.60	24.01 1.58 -1.32	25.14 1.75 -0.42	25.81 1.89 0.00	35.63 2.51 -0.02	38.63 2.76 0.00	40.15 2.98 0.00	41.38 3.17 0.00	41.91 3.32 0.00	40.28 3.19 0.00	38.64 3.06 0.00	37.37 2.99 0.00	36.71 2.94 0.00	34.97 2.86 0.00	38.68 3.26 0.00	51.44 4.03 0.00	47.12 3.77 0.00	42.68 3.56 0.00	37.57 3.13 0.00	33.86 2.65 0.00	30.14 2.34 0.00	28.27 1.92 -1.68
CE_NYC2_DRP 24202	28.24 2.11 -3.62	26.15 2.06 -1.43	24.28 1.89 -0.60	24.24 1.82 -1.32	25.40 2.00 -0.42	26.07 2.15 0.00	35.93 2.81 -0.02	39.10 3.23 0.00	40.63 3.46 0.00	41.95 3.75 0.00	42.54 3.94 -0.01	40.89 3.79 -0.01	39.26 3.67 -0.01	37.96 3.57 -0.01	37.28 3.51 0.00	35.51 3.40 0.00	39.26 3.83 -0.01	51.92 4.51 0.00	47.64 4.29 0.00	43.26 4.14 0.00	38.16 3.72 0.00	34.33 3.12 0.00	30.62 2.81 -0.01	28.65 2.29 -1.70
CE_NYC_DRP 24195	28.10 1.98 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.99 3.12 0.00	40.52 3.35 0.00	41.84 3.63 0.00	42.38 3.78 0.00	40.73 3.64 0.00	39.11 3.52 0.00	37.81 3.44 0.00	37.15 3.38 0.00	35.42 3.31 0.00	39.11 3.68 0.00	51.87 4.46 0.00	47.55 4.20 0.00	43.11 3.99 0.00	38.02 3.58 0.00	34.20 3.00 0.00	30.48 2.67 0.00	28.54 2.19 -1.69
CHAFFEE___LFGE 323603	23.50 0.34 -0.66	23.13 0.20 -0.26	22.07 0.17 -0.11	21.60 0.25 -0.24	23.24 0.18 -0.08	24.49 0.57 0.00	33.11 0.00 0.00	35.73 -0.14 0.00	36.95 -0.22 0.00	37.90 -0.31 0.00	38.09 -0.50 0.00	36.50 -0.59 0.00	34.83 -0.75 0.00	33.62 -0.76 0.00	33.17 -0.61 0.00	31.89 -0.22 0.00	35.03 -0.39 0.00	47.55 0.14 0.00	43.74 0.39 0.00	39.55 0.43 0.00	34.44 0.00 0.00	31.46 0.25 0.00	27.31 -0.50 0.00	24.84 -0.12 -0.31
CHATEAUG_WT_PWR 323614	21.60 -0.90 0.00	21.78 -0.88 0.00	20.93 -0.85 0.00	20.24 -0.87 0.00	22.04 -0.94 0.00	22.87 -1.05 0.00	31.88 -1.22 0.00	34.87 -1.00 0.00	35.87 -1.30 0.00	36.87 -1.34 0.00	37.17 -1.43 0.00	35.76 -1.33 0.00	34.34 -1.25 0.00	33.24 -1.13 0.00	32.69 -1.08 0.00	31.02 -1.09 0.00	34.22 -1.20 0.00	45.94 -1.47 0.00	41.79 -1.56 0.00	37.48 -1.64 0.00	33.30 -1.14 0.00	30.30 -0.91 0.00	26.92 -0.89 0.00	23.82 -0.84 0.00
CHAT_HIGH_FALL_HYD 323578	21.54 -0.97 0.00	21.71 -0.95 0.00	20.87 -0.91 0.00	20.16 -0.95 0.00	21.97 -1.01 0.00	22.77 -1.15 0.00	31.78 -1.33 0.00	34.80 -1.08 0.00	35.76 -1.41 0.00	36.76 -1.45 0.00	37.05 -1.54 0.00	35.68 -1.41 0.00	34.27 -1.32 0.00	33.14 -1.24 0.00	32.62 -1.15 0.00	30.96 -1.15 0.00	34.15 -1.27 0.00	45.85 -1.56 0.00	41.70 -1.65 0.00	37.36 -1.76 0.00	33.23 -1.21 0.00	30.24 -0.97 0.00	26.86 -0.95 0.00	23.77 -0.89 0.00
CHAUTAUQUA___LFGE 323629	23.62 0.47 -0.65	23.24 0.32 -0.26	22.15 0.26 -0.11	21.70 0.36 -0.24	23.35 0.30 -0.07	24.66 0.74 0.00	33.37 0.26 0.00	36.09 0.22 0.00	37.33 0.15 0.00	38.28 0.08 0.00	38.48 -0.12 0.00	36.87 -0.22 0.00	35.19 -0.39 0.00	33.97 -0.41 0.00	33.47 -0.30 0.00	32.14 0.03 0.00	35.32 -0.11 0.00	47.93 0.52 0.00	44.09 0.74 0.00	39.86 0.74 0.00	34.71 0.27 0.00	31.71 0.50 0.00	27.50 -0.31 0.00	24.99 0.02 -0.30

CH_MIDHUDSON___DRP 24192	28.22 1.87 -3.85	26.06 1.88 -1.52	24.16 1.74 -0.64	24.20 1.69 -1.41	25.26 1.84 -0.44	25.88 1.96 0.00	35.77 2.65 -0.02	38.67 2.80 0.00	40.19 3.01 0.00	41.42 3.21 0.00	41.91 3.32 0.00	40.28 3.19 0.00	38.64 3.06 0.00	37.33 2.96 0.00	36.68 2.90 0.00	34.94 2.83 0.00	38.61 3.19 0.00	51.53 4.12 0.00	47.16 3.82 0.00	42.68 3.56 0.00	37.54 3.10 0.00	33.83 2.62 0.00	30.14 2.34 0.00	28.41 1.95 -1.80
CH_MISC_IPPS 23765	28.19 1.98 -3.71	26.12 2.00 -1.46	24.25 1.85 -0.61	24.25 1.79 -1.36	25.36 1.95 -0.43	26.00 2.08 0.00	35.93 2.81 -0.02	38.85 2.98 0.00	40.37 3.20 0.00	41.61 3.40 0.00	42.10 3.51 0.00	40.50 3.41 0.00	38.82 3.24 0.00	37.50 3.13 0.00	36.85 3.07 0.00	35.13 3.02 0.00	38.82 3.40 0.00	51.87 4.46 0.00	47.47 4.12 0.00	42.95 3.84 0.00	37.75 3.31 0.00	34.02 2.81 0.00	30.25 2.45 0.00	28.41 2.02 -1.73
CH_RES_BVR_FALLS 23983	21.80 -0.47 0.23	22.12 -0.45 0.09	21.33 -0.41 0.04	20.64 -0.38 0.08	22.59 -0.37 0.03	23.56 -0.36 0.00	32.71 -0.40 0.00	35.51 -0.36 0.00	36.80 -0.37 0.00	37.86 -0.34 0.00	38.28 -0.31 0.00	36.87 -0.22 0.00	35.41 -0.18 0.00	34.21 -0.17 0.00	33.64 -0.13 0.00	31.95 -0.16 0.00	35.25 -0.18 0.00	47.18 -0.24 0.00	43.09 -0.26 0.00	38.85 -0.27 0.00	34.16 -0.28 0.00	30.99 -0.22 0.00	27.61 -0.19 0.00	24.35 -0.20 0.11
CH_RES_NIAGARA 23895	22.78 -0.32 -0.60	22.47 -0.43 -0.24	21.42 -0.46 -0.10	20.99 -0.34 -0.22	22.57 -0.48 -0.07	23.78 -0.14 0.00	31.65 -1.46 0.00	33.79 -2.08 0.00	34.91 -2.27 0.00	35.84 -2.37 0.00	36.01 -2.59 0.00	34.50 -2.60 0.00	32.95 -2.63 0.00	31.83 -2.54 0.00	31.38 -2.40 0.00	30.18 -1.93 0.00	33.12 -2.30 0.00	44.90 -2.51 0.00	41.27 -2.08 0.00	37.36 -1.76 0.00	32.55 -1.89 0.00	29.84 -1.37 0.00	25.92 -1.89 0.00	23.98 -0.96 -0.28
CH_RES_SYRACUSE 23985	22.93 0.05 -0.38	22.86 0.05 -0.15	21.89 0.04 -0.06	21.29 0.04 -0.14	23.07 0.05 -0.04	24.04 0.12 0.00	33.24 0.13 0.00	36.02 0.14 0.00	37.40 0.22 0.00	38.44 0.23 0.00	38.79 0.19 0.00	37.24 0.15 0.00	35.69 0.11 0.00	34.44 0.07 0.00	33.81 0.03 0.00	32.27 0.16 0.00	35.57 0.14 0.00	47.79 0.38 0.00	43.74 0.39 0.00	39.43 0.31 0.00	34.65 0.21 0.00	31.40 0.19 0.00	27.81 0.00 0.00	24.88 0.05 -0.17
CLINTON_WT_PWR 323605	21.60 -0.90 0.00	21.78 -0.88 0.00	20.93 -0.85 0.00	20.24 -0.87 0.00	22.04 -0.94 0.00	22.87 -1.05 0.00	31.88 -1.22 0.00	34.87 -1.00 0.00	35.87 -1.30 0.00	36.87 -1.34 0.00	37.17 -1.43 0.00	35.76 -1.33 0.00	34.34 -1.25 0.00	33.24 -1.13 0.00	32.69 -1.08 0.00	31.02 -1.09 0.00	34.22 -1.20 0.00	45.94 -1.47 0.00	41.79 -1.56 0.00	37.48 -1.64 0.00	33.30 -1.14 0.00	30.30 -0.91 0.00	26.92 -0.89 0.00	23.82 -0.84 0.00
CLINTON___LFGE 323618	21.76 -0.74 0.00	21.96 -0.70 0.00	21.11 -0.68 0.00	20.35 -0.76 0.00	22.18 -0.80 0.00	23.01 -0.91 0.00	32.18 -0.93 0.00	35.30 -0.58 0.00	36.21 -0.97 0.00	37.25 -0.95 0.00	37.47 -1.12 0.00	36.06 -1.04 0.00	34.62 -0.96 0.00	33.52 -0.86 0.00	32.96 -0.81 0.00	31.27 -0.84 0.00	34.54 -0.88 0.00	46.46 -0.95 0.00	42.18 -1.17 0.00	37.75 -1.37 0.00	33.65 -0.79 0.00	30.68 -0.53 0.00	27.20 -0.61 0.00	24.02 -0.64 0.00
COLONIE_LFGE___ 323577	28.70 1.42 -4.78	25.96 1.41 -1.88	23.90 1.33 -0.79	24.16 1.31 -1.75	24.93 1.40 -0.55	25.43 1.51 0.00	35.24 2.12 -0.02	37.95 2.08 0.00	39.33 2.16 0.00	40.46 2.25 0.00	40.87 2.28 0.00	39.28 2.19 0.00	37.72 2.13 0.00	36.40 2.03 0.00	35.76 1.99 0.00	33.78 1.67 0.00	37.34 1.91 0.00	49.92 2.51 0.00	45.60 2.25 0.00	41.19 2.07 0.00	36.16 1.72 0.00	32.71 1.50 0.00	29.50 1.70 0.00	28.42 1.53 -2.23
CORNELL___ 23752	23.83 0.58 -0.74	23.55 0.59 -0.29	22.45 0.54 -0.12	21.92 0.55 -0.27	23.66 0.60 -0.09	24.71 0.79 0.00	34.26 1.16 0.00	37.13 1.25 0.00	38.66 1.49 0.00	39.74 1.53 0.00	40.06 1.47 0.00	38.47 1.37 0.00	36.79 1.21 0.00	35.48 1.10 0.00	34.82 1.05 0.00	33.23 1.12 0.00	36.63 1.21 0.00	49.31 1.90 0.00	45.13 1.78 0.00	40.64 1.52 0.00	35.61 1.17 0.00	32.27 1.06 0.00	28.50 0.70 0.00	25.65 0.62 -0.37
COXSACKIE___GT 23611	28.26 1.82 -3.94	26.08 1.86 -1.55	24.22 1.79 -0.65	24.28 1.73 -1.44	25.27 1.84 -0.45	25.83 1.91 0.00	35.80 2.68 -0.02	38.53 2.65 0.00	39.97 2.79 0.00	41.15 2.94 0.00	41.60 3.01 0.00	40.02 2.93 0.00	38.32 2.74 0.00	37.02 2.65 0.00	36.37 2.60 0.00	34.52 2.41 0.00	38.11 2.69 0.00	51.30 3.89 0.00	46.94 3.60 0.00	42.33 3.21 0.00	37.02 2.58 0.00	33.42 2.22 0.00	29.86 2.06 0.00	28.28 1.78 -1.84
CRESCENT___HYD 24018	28.70 1.42 -4.78	25.96 1.41 -1.88	23.90 1.33 -0.79	24.16 1.31 -1.75	24.93 1.40 -0.55	25.43 1.51 0.00	35.24 2.12 -0.02	37.95 2.08 0.00	39.33 2.16 0.00	40.46 2.25 0.00	40.87 2.28 0.00	39.28 2.19 0.00	37.72 2.13 0.00	36.40 2.03 0.00	35.76 1.99 0.00	33.78 1.67 0.00	37.34 1.91 0.00	49.92 2.51 0.00	45.60 2.25 0.00	41.19 2.07 0.00	36.16 1.72 0.00	32.71 1.50 0.00	29.50 1.70 0.00	28.42 1.53 -2.23
CRUCIBLE_METL_DRP 24180	22.93 0.05 -0.38	22.86 0.05 -0.15	21.89 0.04 -0.06	21.29 0.04 -0.14	23.07 0.05 -0.04	24.04 0.12 0.00	33.24 0.13 0.00	36.02 0.14 0.00	37.40 0.22 0.00	38.44 0.23 0.00	38.79 0.19 0.00	37.24 0.15 0.00	35.69 0.11 0.00	34.44 0.07 0.00	33.81 0.03 0.00	32.27 0.16 0.00	35.57 0.14 0.00	47.79 0.38 0.00	43.74 0.39 0.00	39.43 0.31 0.00	34.65 0.21 0.00	31.40 0.19 0.00	27.81 0.00 0.00	24.88 0.05 -0.17
DANC___LFGE 323619	22.41 -0.25 -0.16	22.50 -0.23 -0.06	21.59 -0.22 -0.03	20.91 -0.25 -0.06	22.75 -0.25 -0.02	23.75 -0.17 0.00	33.14 0.03 0.00	36.13 0.25 0.00	37.51 0.33 0.00	38.59 0.38 0.00	38.98 0.39 0.00	37.50 0.41 0.00	36.01 0.43 0.00	34.72 0.34 0.00	34.04 0.27 0.00	32.40 0.29 0.00	35.74 0.32 0.00	48.31 0.90 0.00	43.91 0.56 0.00	39.39 0.28 0.00	34.61 0.17 0.00	31.46 0.25 0.00	27.78 -0.03 0.00	24.63 -0.10 -0.07
DANSKAMMER___1 23586	28.19 1.98 -3.71	26.12 2.00 -1.46	24.25 1.85 -0.61	24.25 1.79 -1.36	25.36 1.95 -0.43	26.00 2.08 0.00	35.93 2.81 -0.02	38.85 2.98 0.00	40.37 3.20 0.00	41.61 3.40 0.00	42.10 3.51 0.00	40.50 3.41 0.00	38.82 3.24 0.00	37.50 3.13 0.00	36.85 3.07 0.00	35.13 3.02 0.00	38.82 3.40 0.00	51.87 4.46 0.00	47.47 4.12 0.00	42.95 3.84 0.00	37.75 3.31 0.00	34.02 2.81 0.00	30.25 2.45 0.00	28.41 2.02 -1.73
DANSKAMMER___2 23589	28.19 1.98 -3.71	26.12 2.00 -1.46	24.25 1.85 -0.61	24.25 1.79 -1.36	25.36 1.95 -0.43	26.00 2.08 0.00	35.93 2.81 -0.02	38.85 2.98 0.00	40.37 3.20 0.00	41.61 3.40 0.00	42.10 3.51 0.00	40.50 3.41 0.00	38.82 3.24 0.00	37.50 3.13 0.00	36.85 3.07 0.00	35.13 3.02 0.00	38.82 3.40 0.00	51.87 4.46 0.00	47.47 4.12 0.00	42.95 3.84 0.00	37.75 3.31 0.00	34.02 2.81 0.00	30.25 2.45 0.00	28.41 2.02 -1.73

DANSKAMMER___3 23590	28.19 1.98 -3.71	26.12 2.00 -1.46	24.25 1.85 -0.61	24.25 1.79 -1.36	25.36 1.95 -0.43	26.00 2.08 0.00	35.93 2.81 -0.02	38.85 2.98 0.00	40.37 3.20 0.00	41.61 3.40 0.00	42.10 3.51 0.00	40.50 3.41 0.00	38.82 3.24 0.00	37.50 3.13 0.00	36.85 3.07 0.00	35.13 3.02 0.00	38.82 3.40 0.00	51.87 4.46 0.00	47.47 4.12 0.00	42.95 3.84 0.00	37.75 3.31 0.00	34.02 2.81 0.00	30.25 2.45 0.00	28.41 2.02 -1.73
DANSKAMMER___4 23591	28.19 1.98 -3.71	26.12 2.00 -1.46	24.25 1.85 -0.61	24.25 1.79 -1.36	25.36 1.95 -0.43	26.00 2.08 0.00	35.93 2.81 -0.02	38.85 2.98 0.00	40.37 3.20 0.00	41.61 3.40 0.00	42.10 3.51 0.00	40.50 3.41 0.00	38.82 3.24 0.00	37.50 3.13 0.00	36.85 3.07 0.00	35.13 3.02 0.00	38.82 3.40 0.00	51.87 4.46 0.00	47.47 4.12 0.00	42.95 3.84 0.00	37.75 3.31 0.00	34.02 2.81 0.00	30.25 2.45 0.00	28.41 2.02 -1.73
DANSKAMMER___DIESEL 23592	28.19 1.98 -3.71	26.12 2.00 -1.46	24.25 1.85 -0.61	24.25 1.79 -1.36	25.36 1.95 -0.43	26.00 2.08 0.00	35.93 2.81 -0.02	38.85 2.98 0.00	40.37 3.20 0.00	41.61 3.40 0.00	42.10 3.51 0.00	40.50 3.41 0.00	38.82 3.24 0.00	37.50 3.13 0.00	36.85 3.07 0.00	35.13 3.02 0.00	38.82 3.40 0.00	51.87 4.46 0.00	47.47 4.12 0.00	42.95 3.84 0.00	37.75 3.31 0.00	34.02 2.81 0.00	30.25 2.45 0.00	28.41 2.02 -1.73
DASHVILLE___HYD 23610	28.07 1.91 -3.66	26.03 1.93 -1.44	24.17 1.79 -0.60	24.17 1.73 -1.34	25.29 1.88 -0.42	25.88 1.96 0.00	35.73 2.61 -0.02	38.63 2.76 0.00	40.11 2.94 0.00	41.38 3.17 0.00	41.87 3.28 0.00	40.28 3.19 0.00	38.61 3.02 0.00	37.33 2.96 0.00	36.68 2.90 0.00	34.97 2.86 0.00	38.65 3.22 0.00	51.63 4.22 0.00	47.29 3.94 0.00	42.76 3.64 0.00	37.57 3.13 0.00	33.86 2.65 0.00	30.11 2.31 0.00	28.27 1.90 -1.71
DELAWARE___LFGE 323621	25.05 0.99 -1.56	24.28 1.00 -0.62	23.00 0.96 -0.26	22.60 0.93 -0.57	24.17 1.01 -0.18	25.02 1.10 0.00	34.63 1.52 -0.01	37.45 1.58 0.00	38.89 1.71 0.00	40.00 1.80 0.00	40.45 1.85 0.00	38.84 1.74 0.00	37.22 1.64 0.00	35.96 1.58 0.00	35.29 1.52 0.00	33.62 1.51 0.00	37.12 1.70 0.00	49.64 2.23 0.00	45.43 2.08 0.00	41.00 1.88 0.00	36.03 1.59 0.00	32.61 1.41 0.00	29.03 1.22 0.00	26.43 1.04 -0.73
DOGLEVILLE___HYD 23807	23.19 0.79 0.10	23.47 0.84 0.04	22.60 0.83 0.02	21.89 0.82 0.03	23.91 0.94 0.01	24.95 1.03 0.00	34.59 1.49 0.00	37.49 1.62 0.00	38.92 1.75 0.00	40.04 1.83 0.00	40.48 1.89 0.00	38.98 1.89 0.00	37.43 1.85 0.00	36.20 1.82 0.00	35.56 1.79 0.00	33.84 1.73 0.00	37.37 1.95 0.00	50.06 2.65 0.00	45.73 2.38 0.00	41.27 2.15 0.00	36.33 1.89 0.00	32.95 1.75 0.00	29.36 1.56 0.00	25.99 1.38 0.04
DUNKIRK___1 23563	23.57 0.43 -0.65	23.21 0.29 -0.25	22.13 0.24 -0.11	21.68 0.34 -0.24	23.33 0.28 -0.07	24.61 0.69 0.00	33.31 0.20 0.00	36.02 0.14 0.00	37.25 0.07 0.00	38.21 0.00 0.00	38.40 -0.19 0.00	36.80 -0.30 0.00	35.12 -0.46 0.00	33.89 -0.48 0.00	33.40 -0.37 0.00	32.08 -0.03 0.00	35.25 -0.18 0.00	47.84 0.43 0.00	44.00 0.65 0.00	39.78 0.66 0.00	34.65 0.21 0.00	31.64 0.44 0.00	27.44 -0.36 0.00	24.96 0.00 -0.30
DUNKIRK___2 23564	23.57 0.43 -0.65	23.21 0.29 -0.25	22.13 0.24 -0.11	21.68 0.34 -0.24	23.33 0.28 -0.07	24.61 0.69 0.00	33.31 0.20 0.00	36.02 0.14 0.00	37.25 0.07 0.00	38.21 0.00 0.00	38.40 -0.19 0.00	36.80 -0.30 0.00	35.12 -0.46 0.00	33.89 -0.48 0.00	33.40 -0.37 0.00	32.08 -0.03 0.00	35.25 -0.18 0.00	47.84 0.43 0.00	44.00 0.65 0.00	39.78 0.66 0.00	34.65 0.21 0.00	31.64 0.44 0.00	27.44 -0.36 0.00	24.96 0.00 -0.30
DUNKIRK___3 23565	23.48 0.34 -0.64	23.12 0.20 -0.25	22.04 0.15 -0.11	21.57 0.23 -0.23	23.22 0.16 -0.07	24.49 0.57 0.00	33.07 -0.03 0.00	35.73 -0.14 0.00	36.92 -0.26 0.00	37.90 -0.31 0.00	38.09 -0.50 0.00	36.50 -0.59 0.00	34.83 -0.75 0.00	33.62 -0.76 0.00	33.13 -0.64 0.00	31.85 -0.26 0.00	34.96 -0.46 0.00	47.46 0.05 0.00	43.65 0.31 0.00	39.47 0.35 0.00	34.41 -0.03 0.00	31.43 0.22 0.00	27.28 -0.53 0.00	24.81 -0.15 -0.30
DUNKIRK___4 23566	23.48 0.34 -0.64	23.12 0.20 -0.25	22.04 0.15 -0.11	21.57 0.23 -0.23	23.22 0.16 -0.07	24.49 0.57 0.00	33.07 -0.03 0.00	35.73 -0.14 0.00	36.92 -0.26 0.00	37.90 -0.31 0.00	38.09 -0.50 0.00	36.50 -0.59 0.00	34.83 -0.75 0.00	33.62 -0.76 0.00	33.13 -0.64 0.00	31.85 -0.26 0.00	34.96 -0.46 0.00	47.46 0.05 0.00	43.65 0.31 0.00	39.47 0.35 0.00	34.41 -0.03 0.00	31.43 0.22 0.00	27.28 -0.53 0.00	24.81 -0.15 -0.30
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.03 1.91 -3.61	25.97 1.88 -1.43	24.12 1.74 -0.60	24.12 1.69 -1.32	25.26 1.86 -0.42	25.93 2.01 0.00	35.80 2.68 -0.02	38.81 2.94 0.00	40.33 3.16 0.00	41.61 3.40 0.00	42.14 3.55 0.00	40.54 3.45 0.00	38.89 3.31 0.00	37.61 3.23 0.00	36.95 3.17 0.00	35.19 3.08 0.00	38.93 3.51 0.00	51.72 4.31 0.00	47.38 4.03 0.00	42.95 3.84 0.00	37.85 3.41 0.00	34.08 2.87 0.00	30.34 2.53 0.00	28.42 2.07 -1.69
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.87 1.80 -3.56	25.88 1.81 -1.41	24.05 1.68 -0.59	24.03 1.63 -1.30	25.16 1.77 -0.41	25.81 1.89 0.00	35.67 2.55 -0.02	38.60 2.72 0.00	40.08 2.90 0.00	41.30 3.09 0.00	41.79 3.20 0.00	40.21 3.12 0.00	38.54 2.95 0.00	37.26 2.89 0.00	36.61 2.84 0.00	34.87 2.76 0.00	38.54 3.12 0.00	51.44 4.03 0.00	47.12 3.77 0.00	42.64 3.52 0.00	37.50 3.06 0.00	33.80 2.59 0.00	30.06 2.25 0.00	28.18 1.85 -1.67
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.33 2.21 -3.62	26.28 2.18 -1.43	24.39 2.00 -0.61	24.38 1.94 -1.33	25.54 2.14 -0.42	26.14 2.22 0.00	35.83 2.71 -0.02	38.88 3.01 0.01	40.44 3.27 0.01	41.75 3.55 0.01	42.33 3.74 0.01	40.68 3.60 0.01	39.06 3.49 0.01	37.77 3.40 0.01	37.11 3.34 0.01	35.34 3.24 0.01	39.07 3.65 0.01	51.67 4.27 0.01	47.41 4.07 0.01	43.06 3.95 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.60 2.78 -0.01	28.70 2.34 -1.70
EAST HAMPTON___GT 23717	29.29 3.17 -3.61	26.83 2.74 -1.43	24.99 2.61 -0.59	24.97 2.55 -1.32	26.06 2.66 -0.41	26.98 3.06 0.00	37.59 4.47 -0.02	41.22 5.35 0.00	43.12 5.95 0.00	44.13 5.92 0.00	45.49 6.87 -0.02	43.82 6.64 -0.09	42.04 6.30 -0.16	40.40 5.91 -0.11	39.85 5.95 -0.13	38.13 5.81 -0.21	42.31 6.73 -0.16	56.70 9.29 0.00	51.80 8.45 0.00	47.06 7.67 -0.27	41.57 6.75 -0.38	37.81 5.80 -0.80	32.77 4.70 -0.26	30.50 3.87 -1.97
EAST RIVER___6 23660	28.05 1.94 -3.61	25.97 1.88 -1.43	24.10 1.72 -0.60	24.09 1.67 -1.32	25.24 1.84 -0.42	25.93 2.01 0.00	35.80 2.68 -0.02	38.92 3.05 0.00	40.48 3.31 0.00	41.80 3.59 0.00	42.34 3.74 0.00	40.69 3.60 0.00	39.11 3.52 0.00	37.81 3.44 0.00	37.12 3.34 0.00	35.39 3.28 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.49 2.14 -1.69

EAST RIVER___7 23524	28.05 1.94 -3.61	25.97 1.88 -1.43	24.10 1.72 -0.60	24.09 1.67 -1.32	25.24 1.84 -0.42	25.93 2.01 0.00	35.80 2.68 -0.02	38.92 3.05 0.00	40.48 3.31 0.00	41.80 3.59 0.00	42.34 3.74 0.00	40.69 3.60 0.00	39.11 3.52 0.00	37.81 3.44 0.00	37.12 3.34 0.00	35.39 3.28 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.49 2.14 -1.69
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.96 1.85 -3.61	25.92 1.84 -1.42	24.06 1.68 -0.60	24.05 1.63 -1.32	25.19 1.79 -0.42	25.85 1.94 0.00	35.70 2.58 -0.02	38.71 2.83 0.00	40.23 3.05 0.00	41.49 3.29 0.00	42.03 3.43 0.00	40.39 3.30 0.00	38.75 3.17 0.00	37.47 3.10 0.00	36.81 3.04 0.00	35.06 2.95 0.00	38.79 3.37 0.00	51.53 4.12 0.00	47.25 3.90 0.00	42.79 3.68 0.00	37.68 3.24 0.00	33.92 2.71 0.00	30.23 2.42 0.00	28.34 2.00 -1.69
EAST_HAMPTON___DIESEL 23722	29.29 3.17 -3.61	26.83 2.74 -1.43	24.99 2.61 -0.59	24.97 2.55 -1.32	26.06 2.66 -0.41	26.98 3.06 0.00	37.59 4.47 -0.02	41.22 5.35 0.00	43.12 5.95 0.00	44.13 5.92 0.00	45.49 6.87 -0.02	43.82 6.64 -0.09	42.04 6.30 -0.16	40.40 5.91 -0.11	39.85 5.95 -0.13	38.13 5.81 -0.21	42.31 6.73 -0.16	56.70 9.29 0.00	51.80 8.45 0.00	47.06 7.67 -0.27	41.57 6.75 -0.38	37.81 5.80 -0.80	32.77 4.70 -0.26	30.50 3.87 -1.97
EAST_RIVER___1 323558	28.10 1.98 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.99 3.12 0.00	40.52 3.35 0.00	41.84 3.63 0.00	42.38 3.78 0.00	40.73 3.64 0.00	39.11 3.52 0.00	37.81 3.44 0.00	37.15 3.38 0.00	35.42 3.31 0.00	39.11 3.68 0.00	51.87 4.46 0.00	47.55 4.20 0.00	43.11 3.99 0.00	38.02 3.58 0.00	34.20 3.00 0.00	30.48 2.67 0.00	28.54 2.19 -1.69
EAST_RIVER___2 323559	28.05 1.94 -3.61	25.97 1.88 -1.43	24.10 1.72 -0.60	24.09 1.67 -1.32	25.24 1.84 -0.42	25.93 2.01 0.00	35.80 2.68 -0.02	38.92 3.05 0.00	40.48 3.31 0.00	41.80 3.59 0.00	42.34 3.74 0.00	40.69 3.60 0.00	39.11 3.52 0.00	37.81 3.44 0.00	37.12 3.34 0.00	35.39 3.28 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.49 2.14 -1.69
EAST___DELAWARE_HYD 23607	27.17 1.42 -3.25	25.42 1.47 -1.28	23.69 1.37 -0.54	23.62 1.33 -1.19	24.78 1.43 -0.37	25.45 1.53 0.00	35.14 2.02 -0.02	38.02 2.15 0.00	39.44 2.27 0.00	40.65 2.45 0.00	41.10 2.51 0.00	39.43 2.34 0.00	37.75 2.17 0.00	36.51 2.13 0.00	35.83 2.06 0.00	34.17 2.06 0.00	37.80 2.37 0.00	50.54 3.13 0.00	46.25 2.90 0.00	41.82 2.70 0.00	36.78 2.34 0.00	33.17 1.97 0.00	29.50 1.70 0.00	27.58 1.40 -1.52
ELEC_TRO_TEK 24086	27.94 1.82 -3.61	25.74 1.65 -1.43	24.00 1.61 -0.61	24.00 1.56 -1.33	25.01 1.61 -0.43	25.79 1.87 0.00	35.63 2.51 -0.02	38.89 3.01 0.00	40.59 3.42 0.00	41.61 3.40 0.00	43.10 4.28 -0.22	41.92 4.12 -0.71	40.76 3.98 -1.20	39.07 3.88 -0.81	38.59 3.82 -1.01	37.36 3.72 -1.53	40.79 4.18 -1.19	52.67 5.26 0.00	48.26 4.90 -0.02	45.68 4.57 -1.99	41.27 4.06 -2.77	40.42 3.46 -5.75	32.76 3.03 -1.92	30.95 2.54 -3.75
ELLENBURG_WT_PWR 323604	21.60 -0.90 0.00	21.78 -0.88 0.00	20.93 -0.85 0.00	20.24 -0.87 0.00	22.04 -0.94 0.00	22.87 -1.05 0.00	31.88 -1.22 0.00	34.87 -1.00 0.00	35.87 -1.30 0.00	36.87 -1.34 0.00	37.17 -1.43 0.00	35.76 -1.33 0.00	34.34 -1.25 0.00	33.24 -1.13 0.00	32.69 -1.08 0.00	31.02 -1.09 0.00	34.22 -1.20 0.00	45.94 -1.47 0.00	41.79 -1.56 0.00	37.48 -1.64 0.00	33.30 -1.14 0.00	30.30 -0.91 0.00	26.92 -0.89 0.00	23.82 -0.84 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	23.22 0.09 -0.62	22.87 -0.05 -0.25	21.82 -0.07 -0.10	21.36 0.02 -0.23	22.96 -0.09 -0.07	24.18 0.26 0.00	32.61 -0.50 0.00	35.08 -0.79 0.00	36.28 -0.89 0.00	37.25 -0.95 0.00	37.44 -1.16 0.00	35.87 -1.22 0.00	34.23 -1.35 0.00	33.07 -1.31 0.00	32.59 -1.18 0.00	31.34 -0.77 0.00	34.40 -1.03 0.00	46.65 -0.76 0.00	42.87 -0.48 0.00	38.77 -0.35 0.00	33.78 -0.66 0.00	30.90 -0.31 0.00	26.83 -0.97 0.00	24.53 -0.42 -0.29
EMPIRE_CC_1 323656	28.27 1.28 -4.49	25.73 1.29 -1.77	23.74 1.22 -0.74	23.95 1.20 -1.64	24.78 1.29 -0.52	25.31 1.39 0.00	34.98 1.85 -0.02	37.74 1.86 0.00	39.15 1.97 0.00	40.27 2.06 0.00	40.71 2.12 0.00	39.10 2.00 0.00	37.54 1.96 0.00	36.27 1.89 0.00	35.63 1.86 0.00	33.33 1.22 0.00	36.84 1.42 0.00	49.17 1.76 0.00	44.95 1.60 0.00	40.64 1.52 0.00	35.71 1.28 0.00	32.27 1.06 0.00	29.34 1.53 0.00	28.14 1.38 -2.10
EMPIRE_CC_2 323658	28.27 1.28 -4.49	25.73 1.29 -1.77	23.74 1.22 -0.74	23.95 1.20 -1.64	24.78 1.29 -0.52	25.31 1.39 0.00	34.98 1.85 -0.02	37.74 1.86 0.00	39.15 1.97 0.00	40.27 2.06 0.00	40.71 2.12 0.00	39.10 2.00 0.00	37.54 1.96 0.00	36.27 1.89 0.00	35.63 1.86 0.00	33.33 1.22 0.00	36.84 1.42 0.00	49.17 1.76 0.00	44.95 1.60 0.00	40.64 1.52 0.00	35.71 1.28 0.00	32.27 1.06 0.00	29.34 1.53 0.00	28.14 1.38 -2.10
ERIE_WT_PWR 323693	23.34 0.20 -0.63	22.98 0.07 -0.25	21.93 0.04 -0.10	21.47 0.13 -0.23	23.10 0.05 -0.07	24.32 0.41 0.00	32.81 -0.30 0.00	35.37 -0.50 0.00	36.54 -0.63 0.00	37.52 -0.69 0.00	37.71 -0.89 0.00	36.13 -0.96 0.00	34.48 -1.10 0.00	33.31 -1.07 0.00	32.83 -0.95 0.00	31.56 -0.55 0.00	34.68 -0.75 0.00	46.98 -0.43 0.00	43.22 -0.13 0.00	39.08 -0.04 0.00	34.06 -0.38 0.00	31.15 -0.06 0.00	27.06 -0.75 0.00	24.66 -0.29 -0.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.79 0.56 -0.73	23.50 0.54 -0.29	22.43 0.52 -0.12	21.90 0.53 -0.27	23.64 0.57 -0.08	24.66 0.74 0.00	34.16 1.06 0.00	37.02 1.15 0.00	38.51 1.34 0.00	39.58 1.37 0.00	39.94 1.35 0.00	38.32 1.22 0.00	36.69 1.10 0.00	35.37 1.00 0.00	34.72 0.94 0.00	33.14 1.03 0.00	36.56 1.13 0.00	49.17 1.76 0.00	45.00 1.65 0.00	40.52 1.41 0.00	35.54 1.10 0.00	32.21 1.00 0.00	28.45 0.64 0.00	25.59 0.57 -0.37
E_CANADA_CAP_HY 24051	29.24 0.90 -5.84	25.85 0.88 -2.30	23.60 0.85 -0.97	24.02 0.78 -2.14	24.53 0.87 -0.67	24.92 1.00 0.00	34.85 1.72 -0.03	37.49 1.62 0.00	38.89 1.71 0.00	39.97 1.76 0.00	40.45 1.85 0.00	38.87 1.78 0.00	37.19 1.60 0.00	35.85 1.48 0.00	35.13 1.35 0.00	33.20 1.09 0.00	36.66 1.24 0.00	49.36 1.94 0.00	45.04 1.69 0.00	40.49 1.37 0.00	35.44 1.00 0.00	32.05 0.84 0.00	29.11 1.31 0.00	28.28 0.89 -2.73
E_CANADA_MHWK_HY 24050	23.19 0.79 0.10	23.47 0.84 0.04	22.60 0.83 0.02	21.89 0.82 0.03	23.91 0.94 0.01	24.95 1.03 0.00	34.59 1.49 0.00	37.49 1.62 0.00	38.92 1.75 0.00	40.04 1.83 0.00	40.48 1.89 0.00	38.98 1.89 0.00	37.43 1.85 0.00	36.20 1.82 0.00	35.56 1.79 0.00	33.84 1.73 0.00	37.37 1.95 0.00	50.06 2.65 0.00	45.73 2.38 0.00	41.27 2.15 0.00	36.33 1.89 0.00	32.95 1.75 0.00	29.36 1.56 0.00	25.99 1.38 0.04

E_FISHKILL___LBMP 23776	27.92 1.71 -3.71	25.85 1.72 -1.46	23.99 1.59 -0.61	24.00 1.54 -1.36	25.11 1.70 -0.43	25.74 1.82 0.00	35.53 2.42 -0.02	38.46 2.58 0.00	39.97 2.79 0.00	41.19 2.98 0.00	41.68 3.09 0.00	40.06 2.97 0.00	38.43 2.85 0.00	37.16 2.78 0.00	36.51 2.73 0.00	34.74 2.63 0.00	38.43 3.01 0.00	51.16 3.74 0.00	46.86 3.51 0.00	42.40 3.29 0.00	37.33 2.89 0.00	33.64 2.44 0.00	30.00 2.20 0.00	28.24 1.85 -1.74
FAR ROCKAWAY___4 23548	28.34 2.23 -3.61	26.15 2.06 -1.43	24.41 2.00 -0.62	24.40 1.94 -1.35	25.42 2.00 -0.44	26.21 2.30 0.00	36.23 3.11 -0.02	39.57 3.70 0.00	41.34 4.16 0.00	42.45 4.24 0.00	44.27 5.17 -0.51	43.65 4.97 -1.58	43.06 4.80 -2.67	40.83 4.64 -1.82	40.58 4.56 -2.25	39.95 4.43 -3.41	43.07 5.00 -2.65	53.96 6.54 0.00	49.46 6.07 -0.04	49.19 5.63 -4.44	45.54 4.92 -6.17	48.26 4.24 -12.80	35.73 3.64 -4.28	34.00 3.06 -6.28
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.12 2.00 -3.61	26.04 1.95 -1.43	24.17 1.79 -0.60	24.16 1.73 -1.32	25.30 1.91 -0.42	26.00 2.08 0.00	35.93 2.81 -0.02	39.03 3.16 0.00	40.56 3.38 0.00	41.88 3.67 0.00	42.41 3.82 0.00	40.77 3.67 0.00	39.14 3.56 0.00	37.85 3.47 0.00	37.18 3.41 0.00	35.45 3.34 0.00	39.14 3.72 0.00	51.92 4.51 0.00	47.60 4.25 0.00	43.15 4.03 0.00	38.06 3.62 0.00	34.23 3.03 0.00	30.50 2.70 0.00	28.57 2.22 -1.69
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.12 2.00 -3.61	26.04 1.95 -1.43	24.17 1.79 -0.60	24.16 1.73 -1.32	25.30 1.91 -0.42	26.00 2.08 0.00	35.90 2.78 -0.02	39.03 3.16 0.00	40.56 3.38 0.00	41.84 3.63 0.00	42.41 3.82 0.00	40.77 3.67 0.00	39.14 3.56 0.00	37.85 3.47 0.00	37.18 3.41 0.00	35.42 3.31 0.00	39.14 3.72 0.00	51.87 4.46 0.00	47.60 4.25 0.00	43.15 4.03 0.00	38.06 3.62 0.00	34.23 3.03 0.00	30.50 2.70 0.00	28.54 2.19 -1.69
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.10 1.98 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.99 3.12 0.00	40.52 3.35 0.00	41.84 3.63 0.00	42.38 3.78 0.00	40.73 3.64 0.00	39.11 3.52 0.00	37.81 3.44 0.00	37.15 3.38 0.00	35.39 3.28 0.00	39.11 3.68 0.00	51.82 4.41 0.00	47.55 4.20 0.00	43.07 3.95 0.00	37.99 3.55 0.00	34.20 3.00 0.00	30.48 2.67 0.00	28.52 2.17 -1.69
FARRAGUT___LBMP 323566	28.07 1.96 -3.61	26.00 1.90 -1.43	24.14 1.76 -0.60	24.12 1.69 -1.32	25.26 1.86 -0.42	25.95 2.03 0.00	35.83 2.71 -0.02	38.96 3.09 0.00	40.45 3.27 0.00	41.76 3.55 0.00	42.30 3.71 0.00	40.69 3.60 0.00	39.07 3.49 0.00	37.78 3.40 0.00	37.08 3.31 0.00	35.35 3.24 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.52 2.17 -1.69
FENNER___WINDPWR 24204	23.18 0.45 -0.23	23.21 0.45 -0.09	22.26 0.44 -0.04	21.61 0.42 -0.08	23.47 0.46 -0.03	24.52 0.60 0.00	34.00 0.89 0.00	36.91 1.04 0.00	38.33 1.15 0.00	39.43 1.22 0.00	39.79 1.20 0.00	38.24 1.15 0.00	36.65 1.07 0.00	35.34 0.96 0.00	34.68 0.91 0.00	33.07 0.96 0.00	36.49 1.06 0.00	49.07 1.66 0.00	44.78 1.43 0.00	40.33 1.21 0.00	35.40 0.96 0.00	32.08 0.87 0.00	28.42 0.61 0.00	25.31 0.54 -0.11
FIBERTEK___ENERGY 23856	22.93 0.05 -0.38	22.86 0.05 -0.15	21.89 0.04 -0.06	21.29 0.04 -0.14	23.07 0.05 -0.04	24.04 0.12 0.00	33.24 0.13 0.00	36.02 0.14 0.00	37.40 0.22 0.00	38.44 0.23 0.00	38.79 0.19 0.00	37.24 0.15 0.00	35.69 0.11 0.00	34.44 0.07 0.00	33.81 0.03 0.00	32.27 0.16 0.00	35.57 0.14 0.00	47.79 0.38 0.00	43.74 0.39 0.00	39.43 0.31 0.00	34.65 0.21 0.00	31.40 0.19 0.00	27.81 0.00 0.00	24.88 0.05 -0.17
FITZPATRICK____ 23598	22.64 0.14 0.00	22.80 0.14 0.00	21.92 0.13 0.00	21.23 0.13 0.00	23.12 0.14 0.00	24.06 0.14 0.00	33.30 0.20 0.00	36.05 0.18 0.00	37.40 0.22 0.00	38.44 0.23 0.00	38.83 0.23 0.00	37.32 0.22 0.00	35.80 0.21 0.00	34.58 0.21 0.00	33.98 0.20 0.00	32.30 0.19 0.00	35.64 0.21 0.00	47.70 0.29 0.00	43.61 0.26 0.00	39.35 0.24 0.00	34.65 0.21 0.00	31.40 0.19 0.00	27.95 0.14 0.00	24.81 0.15 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.22 2.00 -3.72	26.17 2.04 -1.47	24.29 1.89 -0.61	24.30 1.84 -1.36	25.41 2.00 -0.43	26.02 2.11 0.00	35.97 2.85 -0.02	38.92 3.05 0.00	40.41 3.23 0.00	41.65 3.44 0.00	42.18 3.59 0.00	40.54 3.45 0.00	38.86 3.27 0.00	37.57 3.20 0.00	36.91 3.14 0.00	35.16 3.05 0.00	38.90 3.47 0.00	51.96 4.55 0.00	47.55 4.20 0.00	43.03 3.91 0.00	37.78 3.34 0.00	34.05 2.84 0.00	30.28 2.47 0.00	28.44 2.05 -1.74
FORT ORANGE____ 23900	28.07 1.01 -4.55	25.48 1.02 -1.79	23.54 1.00 -0.75	23.74 0.97 -1.66	24.52 1.01 -0.52	25.00 1.08 0.00	34.65 1.52 -0.02	37.34 1.47 0.00	38.77 1.60 0.00	39.89 1.68 0.00	40.33 1.74 0.00	38.76 1.67 0.00	37.19 1.60 0.00	35.92 1.55 0.00	35.29 1.52 0.00	33.17 1.06 0.00	36.66 1.24 0.00	48.93 1.52 0.00	44.74 1.39 0.00	40.45 1.33 0.00	35.54 1.10 0.00	32.11 0.91 0.00	29.14 1.33 0.00	28.04 1.26 -2.13
FORT_DRUM_COGEN 23780	22.39 -0.27 -0.15	22.46 -0.27 -0.06	21.55 -0.26 -0.03	20.89 -0.27 -0.06	22.72 -0.27 -0.02	23.70 -0.22 0.00	33.07 -0.03 0.00	36.09 0.22 0.00	37.44 0.26 0.00	38.51 0.30 0.00	38.90 0.31 0.00	37.43 0.33 0.00	35.98 0.39 0.00	34.68 0.31 0.00	34.01 0.24 0.00	32.37 0.26 0.00	35.67 0.25 0.00	48.27 0.85 0.00	43.83 0.48 0.00	39.31 0.20 0.00	34.54 0.10 0.00	31.40 0.19 0.00	27.75 -0.06 0.00	24.61 -0.12 -0.07
FPL_FAR_ROCK_GT1 24212	28.34 2.23 -3.61	26.15 2.06 -1.43	24.41 2.00 -0.62	24.40 1.94 -1.35	25.42 2.00 -0.44	26.21 2.30 0.00	36.23 3.11 -0.02	39.57 3.70 0.00	41.34 4.16 0.00	42.45 4.24 0.00	44.27 5.17 -0.51	43.65 4.97 -1.58	43.06 4.80 -2.67	40.83 4.64 -1.82	40.58 4.56 -2.25	39.95 4.43 -3.41	43.07 5.00 -2.65	53.96 6.54 0.00	49.46 6.07 -0.04	49.19 5.63 -4.44	45.54 4.92 -6.17	48.26 4.24 -12.80	35.73 3.64 -4.28	34.00 3.06 -6.28
FPL_FAR_ROCK_GT2 23815	28.34 2.23 -3.61	26.15 2.06 -1.43	24.41 2.00 -0.62	24.40 1.94 -1.35	25.42 2.00 -0.44	26.21 2.30 0.00	36.23 3.11 -0.02	39.57 3.70 0.00	41.34 4.16 0.00	42.45 4.24 0.00	44.27 5.17 -0.51	43.65 4.97 -1.58	43.06 4.80 -2.67	40.83 4.64 -1.82	40.58 4.56 -2.25	39.95 4.43 -3.41	43.07 5.00 -2.65	53.96 6.54 0.00	49.46 6.07 -0.04	49.19 5.63 -4.44	45.54 4.92 -6.17	48.26 4.24 -12.80	35.73 3.64 -4.28	34.00 3.06 -6.28
FRANKLIN_FALL_HYD 24054	21.49 -1.01 0.00	21.69 -0.97 0.00	20.83 -0.96 0.00	20.09 -1.01 0.00	21.88 -1.10 0.00	22.63 -1.29 0.00	31.61 -1.49 0.00	34.72 -1.15 0.00	35.62 -1.56 0.00	36.60 -1.60 0.00	36.86 -1.74 0.00	35.46 -1.63 0.00	34.02 -1.56 0.00	32.97 -1.41 0.00	32.42 -1.35 0.00	30.76 -1.35 0.00	33.94 -1.49 0.00	45.71 -1.70 0.00	41.49 -1.86 0.00	37.08 -2.04 0.00	33.06 -1.38 0.00	30.18 -1.03 0.00	26.78 -1.03 0.00	23.70 -0.96 0.00

FREEPORT_EQUS_GT1 23764	28.16 2.05 -3.61	25.95 1.86 -1.43	24.20 1.81 -0.60	24.19 1.75 -1.33	25.20 1.79 -0.42	26.00 2.08 0.00	35.77 2.65 -0.02	39.10 3.23 0.00	40.82 3.65 0.00	41.76 3.55 0.00	43.43 4.63 -0.21	42.24 4.49 -0.66	41.01 4.30 -1.12	39.30 4.16 -0.76	38.80 4.08 -0.94	37.52 3.98 -1.43	41.07 4.54 -1.11	53.29 5.88 0.00	48.82 5.46 -0.01	46.03 5.05 -1.87	41.51 4.48 -2.60	40.47 3.87 -5.40	32.97 3.36 -1.80	31.09 2.81 -3.62
FREEPORT___CT2 23818	28.16 2.05 -3.61	25.95 1.86 -1.43	24.20 1.81 -0.60	24.19 1.75 -1.33	25.20 1.79 -0.42	26.00 2.08 0.00	35.77 2.65 -0.02	39.10 3.23 0.00	40.82 3.65 0.00	41.76 3.55 0.00	43.43 4.63 -0.21	42.24 4.49 -0.66	41.01 4.30 -1.12	39.30 4.16 -0.76	38.80 4.08 -0.94	37.52 3.98 -1.43	41.07 4.54 -1.11	53.29 5.88 0.00	48.82 5.46 -0.01	46.03 5.05 -1.87	41.51 4.48 -2.60	40.47 3.87 -5.40	32.97 3.36 -1.80	31.09 2.81 -3.62
FULTON COGEN____ 23766	22.66 -0.16 -0.32	22.63 -0.16 -0.12	21.68 -0.15 -0.05	21.07 -0.15 -0.12	22.86 -0.16 -0.04	23.82 -0.10 0.00	32.94 -0.16 0.00	35.69 -0.18 0.00	37.10 -0.07 0.00	38.13 -0.08 0.00	38.48 -0.12 0.00	36.98 -0.11 0.00	35.41 -0.18 0.00	34.17 -0.21 0.00	33.57 -0.20 0.00	32.01 -0.10 0.00	35.28 -0.14 0.00	47.36 -0.05 0.00	43.35 0.00 0.00	39.08 -0.04 0.00	34.34 -0.10 0.00	31.11 -0.09 0.00	27.58 -0.22 0.00	24.63 -0.17 -0.15
FULTON___LFGE 323630	30.35 2.32 -5.53	27.11 2.27 -2.18	24.90 2.20 -0.91	25.16 2.03 -2.02	25.83 2.21 -0.64	26.36 2.44 0.00	37.37 4.24 -0.03	39.92 4.05 0.00	41.45 4.27 0.00	42.60 4.39 0.00	43.22 4.63 0.00	41.51 4.41 0.00	39.64 4.06 0.00	38.12 3.75 0.00	37.28 3.51 0.00	35.35 3.24 0.00	39.04 3.61 0.00	52.86 5.45 0.00	48.16 4.81 0.00	43.19 4.07 0.00	37.71 3.27 0.00	34.08 2.87 0.00	30.98 3.17 0.00	29.49 2.24 -2.59
G.F.CEMENT___DRP 24184	29.45 2.09 -4.86	26.71 2.13 -1.92	24.57 1.98 -0.80	24.82 1.94 -1.78	25.68 2.14 -0.56	26.09 2.18 0.00	36.33 3.21 -0.02	38.85 2.98 0.00	40.00 2.82 0.00	41.11 2.90 0.00	41.52 2.93 0.00	39.84 2.74 0.00	38.22 2.63 0.00	37.02 2.65 0.00	36.37 2.60 0.00	34.58 2.47 0.00	38.11 2.69 0.00	51.06 3.65 0.00	46.60 3.25 0.00	41.97 2.85 0.00	36.75 2.31 0.00	33.39 2.18 0.00	30.23 2.42 0.00	29.52 2.59 -2.27
GARDENVILLE___LBMP 24039	23.25 0.11 -0.63	22.91 0.00 -0.25	21.84 -0.04 -0.10	21.40 0.06 -0.23	23.01 -0.05 -0.07	24.23 0.31 0.00	32.67 -0.43 0.00	35.19 -0.68 0.00	36.36 -0.82 0.00	37.33 -0.88 0.00	37.51 -1.08 0.00	35.94 -1.15 0.00	34.34 -1.25 0.00	33.14 -1.24 0.00	32.66 -1.11 0.00	31.40 -0.71 0.00	34.50 -0.92 0.00	46.75 -0.66 0.00	43.00 -0.35 0.00	38.88 -0.23 0.00	33.89 -0.55 0.00	30.99 -0.22 0.00	26.92 -0.89 0.00	24.58 -0.37 -0.30
GENERAL___MILLS 23808	23.32 0.18 -0.63	22.96 0.05 -0.25	21.91 0.02 -0.10	21.44 0.11 -0.23	23.08 0.02 -0.07	24.30 0.38 0.00	32.77 -0.33 0.00	35.30 -0.58 0.00	36.51 -0.67 0.00	37.48 -0.73 0.00	37.67 -0.93 0.00	36.09 -1.00 0.00	34.44 -1.14 0.00	33.27 -1.10 0.00	32.79 -0.98 0.00	31.53 -0.58 0.00	34.61 -0.81 0.00	46.94 -0.47 0.00	43.13 -0.22 0.00	39.04 -0.08 0.00	34.03 -0.41 0.00	31.08 -0.12 0.00	27.00 -0.81 0.00	24.63 -0.32 -0.30
GE_PLASTICS___DRP 24183	28.11 1.04 -4.57	25.51 1.04 -1.80	23.56 1.02 -0.76	23.77 0.99 -1.67	24.57 1.06 -0.53	25.02 1.10 0.00	34.65 1.52 -0.02	37.34 1.47 0.00	38.77 1.60 0.00	39.89 1.68 0.00	40.33 1.74 0.00	38.76 1.67 0.00	37.19 1.60 0.00	35.92 1.55 0.00	35.26 1.48 0.00	33.26 1.15 0.00	36.77 1.35 0.00	49.07 1.66 0.00	44.91 1.56 0.00	40.60 1.49 0.00	35.68 1.24 0.00	32.24 1.03 0.00	29.00 1.19 0.00	27.91 1.11 -2.14
GILBOA___1 23756	27.10 1.04 -3.56	25.11 1.04 -1.40	23.42 1.05 -0.59	23.44 1.03 -1.30	24.52 1.13 -0.41	25.02 1.10 0.00	34.57 1.45 -0.02	37.34 1.47 0.00	38.74 1.56 0.00	39.89 1.68 0.00	40.29 1.70 0.00	38.72 1.63 0.00	37.15 1.56 0.00	35.89 1.51 0.00	35.26 1.48 0.00	33.49 1.38 0.00	37.02 1.60 0.00	49.26 1.85 0.00	45.21 1.86 0.00	40.88 1.76 0.00	35.92 1.48 0.00	32.49 1.28 0.00	29.06 1.25 0.00	27.41 1.08 -1.67
GILBOA___2 23757	27.10 1.04 -3.56	25.11 1.04 -1.40	23.42 1.05 -0.59	23.44 1.03 -1.30	24.52 1.13 -0.41	25.02 1.10 0.00	34.57 1.45 -0.02	37.34 1.47 0.00	38.74 1.56 0.00	39.89 1.68 0.00	40.29 1.70 0.00	38.72 1.63 0.00	37.15 1.56 0.00	35.89 1.51 0.00	35.26 1.48 0.00	33.49 1.38 0.00	37.02 1.60 0.00	49.26 1.85 0.00	45.21 1.86 0.00	40.88 1.76 0.00	35.92 1.48 0.00	32.49 1.28 0.00	29.06 1.25 0.00	27.41 1.08 -1.67
GILBOA___3 23758	27.10 1.04 -3.56	25.11 1.04 -1.40	23.42 1.05 -0.59	23.44 1.03 -1.30	24.52 1.13 -0.41	25.02 1.10 0.00	34.57 1.45 -0.02	37.34 1.47 0.00	38.74 1.56 0.00	39.89 1.68 0.00	40.29 1.70 0.00	38.72 1.63 0.00	37.15 1.56 0.00	35.89 1.51 0.00	35.26 1.48 0.00	33.49 1.38 0.00	37.02 1.60 0.00	49.26 1.85 0.00	45.21 1.86 0.00	40.88 1.76 0.00	35.92 1.48 0.00	32.49 1.28 0.00	29.06 1.25 0.00	27.41 1.08 -1.67
GILBOA___4 23759	27.10 1.04 -3.56	25.11 1.04 -1.40	23.42 1.05 -0.59	23.44 1.03 -1.30	24.52 1.13 -0.41	25.02 1.10 0.00	34.57 1.45 -0.02	37.34 1.47 0.00	38.74 1.56 0.00	39.89 1.68 0.00	40.29 1.70 0.00	38.72 1.63 0.00	37.15 1.56 0.00	35.89 1.51 0.00	35.26 1.48 0.00	33.49 1.38 0.00	37.02 1.60 0.00	49.26 1.85 0.00	45.21 1.86 0.00	40.88 1.76 0.00	35.92 1.48 0.00	32.49 1.28 0.00	29.06 1.25 0.00	27.41 1.08 -1.67
GILBOA____ 23599	27.10 1.04 -3.56	25.11 1.04 -1.40	23.42 1.05 -0.59	23.44 1.03 -1.30	24.52 1.13 -0.41	25.02 1.10 0.00	34.57 1.45 -0.02	37.34 1.47 0.00	38.74 1.56 0.00	39.89 1.68 0.00	40.29 1.70 0.00	38.72 1.63 0.00	37.15 1.56 0.00	35.89 1.51 0.00	35.26 1.48 0.00	33.49 1.38 0.00	37.02 1.60 0.00	49.26 1.85 0.00	45.21 1.86 0.00	40.88 1.76 0.00	35.92 1.48 0.00	32.49 1.28 0.00	29.06 1.25 0.00	27.41 1.08 -1.67
GINNA____ 23603	21.89 -1.08 -0.47	21.72 -1.13 -0.18	20.77 -1.09 -0.08	20.24 -1.03 -0.17	21.89 -1.15 -0.05	22.87 -1.05 0.00	31.52 -1.59 0.00	34.12 -1.76 0.00	35.17 -2.01 0.00	36.07 -2.14 0.00	36.35 -2.24 0.00	34.91 -2.19 0.00	33.56 -2.03 0.00	32.35 -2.03 0.00	31.81 -1.96 0.00	30.54 -1.57 0.00	33.44 -1.98 0.00	45.23 -2.18 0.00	41.44 -1.91 0.00	37.44 -1.68 0.00	32.79 -1.65 0.00	29.84 -1.37 0.00	26.14 -1.67 0.00	23.56 -1.31 -0.21
GLEN PARK____ 23778	22.48 -0.18 -0.16	22.55 -0.18 -0.06	21.64 -0.18 -0.03	20.98 -0.19 -0.06	22.81 -0.18 -0.02	23.82 -0.10 0.00	33.30 0.20 0.00	36.30 0.43 0.00	37.70 0.52 0.00	38.78 0.57 0.00	39.17 0.58 0.00	37.69 0.59 0.00	36.19 0.60 0.00	34.92 0.55 0.00	34.21 0.44 0.00	32.56 0.45 0.00	35.92 0.50 0.00	48.60 1.19 0.00	44.13 0.78 0.00	39.59 0.47 0.00	34.75 0.31 0.00	31.61 0.40 0.00	27.89 0.08 0.00	24.73 0.00 -0.08

GLENWOOD_IC_1_G5 23712	28.16 2.05 -3.61	26.02 1.93 -1.43	24.22 1.83 -0.60	24.21 1.77 -1.33	25.29 1.88 -0.42	26.02 2.11 0.00	36.00 2.88 -0.02	39.21 3.34 0.00	40.89 3.72 0.00	42.03 3.82 0.00	43.19 4.44 -0.16	41.86 4.26 -0.51	40.57 4.13 -0.86	38.94 3.99 -0.58	38.41 3.92 -0.72	36.99 3.79 -1.09	40.56 4.28 -0.85	52.53 5.12 0.00	48.13 4.77 -0.01	45.12 4.57 -1.43	40.59 4.17 -1.99	38.89 3.56 -4.13	32.27 3.09 -1.37	30.39 2.56 -3.17
GLENWOOD_IC_2_G1 23688	28.07 1.96 -3.61	25.97 1.88 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.24 1.84 -0.42	25.95 2.03 0.00	35.83 2.71 -0.02	38.96 3.09 0.00	40.56 3.38 0.00	41.76 3.55 0.00	42.72 3.98 -0.15	41.40 3.82 -0.48	40.06 3.67 -0.82	38.50 3.57 -0.55	37.97 3.51 -0.69	36.55 3.40 -1.04	40.09 3.86 -0.81	52.20 4.79 0.00	47.86 4.51 0.00	44.71 4.23 -1.36	40.09 3.75 -1.90	38.33 3.18 -3.94	31.90 2.78 -1.31	30.05 2.29 -3.10
GLENWOOD_IC_3_G1 23689	28.07 1.96 -3.61	25.97 1.88 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.24 1.84 -0.42	25.95 2.03 0.00	35.83 2.71 -0.02	38.96 3.09 0.00	40.56 3.38 0.00	41.76 3.55 0.00	42.72 3.98 -0.15	41.40 3.82 -0.48	40.06 3.67 -0.82	38.50 3.57 -0.55	37.97 3.51 -0.69	36.55 3.40 -1.04	40.09 3.86 -0.81	52.20 4.79 0.00	47.86 4.51 0.00	44.71 4.23 -1.36	40.09 3.75 -1.90	38.33 3.18 -3.94	31.90 2.78 -1.31	30.05 2.29 -3.10
GLENWOOD___4 23550	28.16 2.05 -3.61	26.02 1.93 -1.43	24.22 1.83 -0.60	24.21 1.77 -1.33	25.29 1.88 -0.42	26.02 2.11 0.00	36.00 2.88 -0.02	39.21 3.34 0.00	40.89 3.72 0.00	42.03 3.82 0.00	43.19 4.44 -0.16	41.86 4.26 -0.51	40.57 4.13 -0.86	38.94 3.99 -0.58	38.41 3.92 -0.72	36.99 3.79 -1.09	40.56 4.28 -0.85	52.63 5.22 0.00	48.21 4.85 -0.01	45.16 4.61 -1.43	40.59 4.17 -1.99	38.89 3.56 -4.13	32.27 3.09 -1.37	30.39 2.56 -3.17
GLENWOOD___5 23614	28.16 2.05 -3.61	26.02 1.93 -1.43	24.22 1.83 -0.60	24.21 1.77 -1.33	25.29 1.88 -0.42	26.02 2.11 0.00	36.00 2.88 -0.02	39.21 3.34 0.00	40.89 3.72 0.00	42.03 3.82 0.00	43.19 4.44 -0.16	41.86 4.26 -0.51	40.57 4.13 -0.86	38.94 3.99 -0.58	38.41 3.92 -0.72	36.99 3.79 -1.09	40.56 4.28 -0.85	52.63 5.22 0.00	48.21 4.85 -0.01	45.16 4.61 -1.43	40.59 4.17 -1.99	38.89 3.56 -4.13	32.27 3.09 -1.37	30.39 2.56 -3.17
GLOBAL GREEN_PORT_GT1 23814	29.31 3.19 -3.61	26.86 2.76 -1.43	25.01 2.63 -0.59	25.00 2.57 -1.32	26.08 2.69 -0.41	27.01 3.09 0.00	37.62 4.50 -0.02	41.25 5.38 0.00	43.16 5.99 0.00	44.16 5.96 0.00	45.52 6.91 -0.02	43.86 6.67 -0.09	42.08 6.33 -0.16	40.40 5.91 -0.11	39.92 6.01 -0.13	38.16 5.85 -0.21	42.35 6.77 -0.16	56.75 9.34 0.00	51.89 8.54 0.00	47.10 7.71 -0.27	41.61 6.79 -0.38	37.84 5.83 -0.80	32.80 4.73 -0.26	30.50 3.87 -1.97
GLOBE___DSASP 323697	22.76 -0.34 -0.60	22.42 -0.48 -0.24	21.38 -0.50 -0.10	20.95 -0.38 -0.22	22.52 -0.53 -0.07	23.73 -0.19 0.00	31.55 -1.56 0.00	33.65 -2.22 0.00	34.76 -2.42 0.00	35.68 -2.52 0.00	35.85 -2.74 0.00	34.35 -2.74 0.00	32.81 -2.78 0.00	31.69 -2.68 0.00	31.27 -2.50 0.00	30.05 -2.06 0.00	33.01 -2.41 0.00	44.76 -2.65 0.00	41.14 -2.21 0.00	37.20 -1.92 0.00	32.44 -2.00 0.00	29.71 -1.50 0.00	25.80 -2.00 0.00	23.93 -1.01 -0.28
GOETHSLN___LBMP 323567	27.98 1.87 -3.61	25.90 1.81 -1.43	24.06 1.68 -0.60	24.05 1.63 -1.32	25.17 1.77 -0.42	25.85 1.94 0.00	35.73 2.61 -0.02	38.81 2.94 0.00	40.30 3.12 0.00	41.61 3.40 0.00	42.14 3.55 0.00	40.50 3.41 0.00	38.93 3.34 0.00	37.64 3.27 0.00	36.98 3.21 0.00	35.22 3.11 0.00	38.93 3.51 0.00	51.49 4.08 0.00	47.29 3.94 0.00	42.87 3.76 0.00	37.85 3.41 0.00	34.05 2.84 0.00	30.34 2.53 0.00	28.42 2.07 -1.69
GOODYEAR_LAKE_HYD 323669	24.61 1.06 -1.05	24.15 1.07 -0.41	23.00 1.05 -0.17	22.48 0.99 -0.38	24.18 1.08 -0.12	25.14 1.22 0.00	34.89 1.79 0.00	37.77 1.90 0.00	39.18 2.01 0.00	40.35 2.14 0.00	40.75 2.16 0.00	39.17 2.08 0.00	37.54 1.96 0.00	36.23 1.86 0.00	35.53 1.76 0.00	33.84 1.73 0.00	37.37 1.95 0.00	50.11 2.70 0.00	45.82 2.47 0.00	41.27 2.15 0.00	36.23 1.79 0.00	32.80 1.59 0.00	29.20 1.39 0.00	26.29 1.13 -0.49
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.20 0.49 -1.20	23.64 0.50 -0.47	22.44 0.46 -0.20	22.03 0.49 -0.44	23.60 0.48 -0.14	24.54 0.62 0.00	33.74 0.63 -0.01	36.41 0.54 0.00	37.81 0.63 0.00	38.86 0.65 0.00	39.17 0.58 0.00	37.57 0.48 0.00	36.01 0.43 0.00	34.75 0.38 0.00	34.11 0.34 0.00	32.59 0.48 0.00	35.92 0.50 0.00	48.22 0.81 0.00	44.17 0.82 0.00	39.90 0.78 0.00	35.02 0.58 0.00	31.80 0.59 0.00	28.11 0.31 0.00	25.59 0.37 -0.57
GOUDEY___7 23579	24.20 0.49 -1.20	23.64 0.50 -0.47	22.44 0.46 -0.20	22.03 0.49 -0.44	23.60 0.48 -0.14	24.54 0.62 0.00	33.74 0.63 -0.01	36.41 0.54 0.00	37.81 0.63 0.00	38.86 0.65 0.00	39.17 0.58 0.00	37.61 0.52 0.00	36.01 0.43 0.00	34.75 0.38 0.00	34.11 0.34 0.00	32.62 0.51 0.00	35.92 0.50 0.00	48.22 0.81 0.00	44.17 0.82 0.00	39.90 0.78 0.00	35.02 0.58 0.00	31.80 0.59 0.00	28.11 0.31 0.00	25.59 0.37 -0.57
GOUDEY___8 23580	24.20 0.49 -1.20	23.64 0.50 -0.47	22.44 0.46 -0.20	22.03 0.49 -0.44	23.60 0.48 -0.14	24.54 0.62 0.00	33.74 0.63 -0.01	36.41 0.54 0.00	37.81 0.63 0.00	38.86 0.65 0.00	39.17 0.58 0.00	37.57 0.48 0.00	36.01 0.43 0.00	34.75 0.38 0.00	34.11 0.34 0.00	32.59 0.48 0.00	35.92 0.50 0.00	48.22 0.81 0.00	44.17 0.82 0.00	39.90 0.78 0.00	35.02 0.58 0.00	31.80 0.59 0.00	28.11 0.31 0.00	25.59 0.37 -0.57
GOWANUS_GT1_1 24077	28.33 2.21 -3.62	26.22 2.13 -1.43	24.34 1.96 -0.60	24.31 1.88 -1.32	25.47 2.07 -0.42	26.12 2.20 0.00	36.06 2.95 -0.02	39.24 3.37 0.00	40.75 3.57 0.00	42.11 3.90 0.00	42.69 4.09 -0.01	41.07 3.97 -0.01	39.40 3.81 -0.01	38.10 3.71 -0.01	37.42 3.65 0.00	35.67 3.56 0.00	39.44 4.00 -0.01	52.11 4.69 0.00	47.99 4.64 0.00	43.54 4.42 0.00	38.40 3.96 0.00	34.55 3.34 0.00	30.79 2.98 -0.01	28.78 2.42 -1.70
GOWANUS_GT1_2 24078	28.33 2.21 -3.62	26.22 2.13 -1.43	24.34 1.96 -0.60	24.31 1.88 -1.32	25.47 2.07 -0.42	26.12 2.20 0.00	36.06 2.95 -0.02	39.24 3.37 0.00	40.75 3.57 0.00	42.11 3.90 0.00	42.69 4.09 -0.01	41.07 3.97 -0.01	39.40 3.81 -0.01	38.10 3.71 -0.01	37.42 3.65 0.00	35.67 3.56 0.00	39.44 4.00 -0.01	52.11 4.69 0.00	47.99 4.64 0.00	43.54 4.42 0.00	38.40 3.96 0.00	34.55 3.34 0.00	30.79 2.98 -0.01	28.78 2.42 -1.70
GOWANUS_GT1_3 24079	28.33 2.21 -3.62	26.22 2.13 -1.43	24.34 1.96 -0.60	24.31 1.88 -1.32	25.47 2.07 -0.42	26.12 2.20 0.00	36.06 2.95 -0.02	39.24 3.37 0.00	40.75 3.57 0.00	42.11 3.90 0.00	42.69 4.09 -0.01	41.07 3.97 -0.01	39.40 3.81 -0.01	38.10 3.71 -0.01	37.42 3.65 0.00	35.67 3.56 0.00	39.44 4.00 -0.01	52.11 4.69 0.00	47.99 4.64 0.00	43.54 4.42 0.00	38.40 3.96 0.00	34.55 3.34 0.00	30.79 2.98 -0.01	28.78 2.42 -1.70

GOWANUS_GT1_4 24080	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT1_5 24084	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT1_6 24111	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT1_7 24112	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT1_8 24113	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT2_1 24114	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT2_2 24115	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT2_3 24116	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT2_4 24117	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT2_5 24118	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT2_6 24119	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT2_7 24120	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT2_8 24121	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT3_1 24122	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT3_2 24123	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70

GOWANUS_GT3_3 24124	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT3_4 24125	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT3_5 24126	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT3_6 24127	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT3_7 24128	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT3_8 24129	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT4_1 24130	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT4_2 24131	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT4_3 24132	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT4_4 24133	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT4_5 24134	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT4_6 24135	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT4_7 24136	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GOWANUS_GT4_8 24137	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
GREENIDGE___3 23582	23.62	23.32	22.23	21.73	23.43	24.52	33.73	36.44	37.81	38.82	39.09	37.50	35.87	34.58	33.98	32.59	35.85	48.41	44.39	40.06	35.06	31.86	27.95	25.25
	0.38	0.36	0.33	0.36	0.37	0.60	0.63	0.57	0.63	0.61	0.50	0.41	0.28	0.21	0.20	0.48	0.43	1.00	1.04	0.94	0.62	0.66	0.14	0.25
	-0.73	-0.29	-0.12	-0.27	-0.08	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	-0.35

GREENIDGE___4 23583	23.62 0.38 -0.73	23.32 0.36 -0.29	22.23 0.33 -0.12	21.73 0.36 -0.27	23.43 0.37 -0.08	24.52 0.60 0.00	33.73 0.63 0.00	36.44 0.57 0.00	37.81 0.63 0.00	38.82 0.61 0.00	39.09 0.50 0.00	37.50 0.41 0.00	35.87 0.28 0.00	34.58 0.21 0.00	33.98 0.20 0.00	32.59 0.48 0.00	35.85 0.43 0.00	48.41 1.00 0.00	44.39 1.04 0.00	40.06 0.94 0.00	35.06 0.62 0.00	31.86 0.66 0.00	27.95 0.14 0.00	25.25 0.25 -0.35
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.33 2.21 -3.62	26.22 2.13 -1.43	24.34 1.96 -0.60	24.31 1.88 -1.32	25.47 2.07 -0.42	26.12 2.20 0.00	36.06 2.95 -0.02	39.24 3.37 0.00	40.75 3.57 0.00	42.11 3.90 0.00	42.69 4.09 -0.01	41.07 3.97 -0.01	39.40 3.81 -0.01	38.10 3.71 -0.01	37.42 3.65 0.00	35.67 3.56 0.00	39.44 4.00 -0.01	52.11 4.69 0.00	47.99 4.64 0.00	43.54 4.42 0.00	38.40 3.96 0.00	34.55 3.34 0.00	30.79 2.98 -0.01	28.78 2.42 -1.70
GROVEVILLE___HYD 323602	28.22 2.00 -3.72	26.17 2.04 -1.47	24.29 1.89 -0.61	24.30 1.84 -1.36	25.41 2.00 -0.43	26.02 2.11 0.00	35.97 2.85 -0.02	38.92 3.05 0.00	40.41 3.23 0.00	41.65 3.44 0.00	42.18 3.59 0.00	40.54 3.45 0.00	38.86 3.27 0.00	37.57 3.20 0.00	36.91 3.14 0.00	35.16 3.05 0.00	38.90 3.47 0.00	51.96 4.55 0.00	47.55 4.20 0.00	43.03 3.91 0.00	37.78 3.34 0.00	34.05 2.84 0.00	30.28 2.47 0.00	28.44 2.05 -1.74
HAMPSHIRE___PAPER_HYD 323593	21.40 -1.10 0.00	21.58 -1.09 0.00	20.74 -1.05 0.00	20.03 -1.08 0.00	21.78 -1.20 0.00	22.53 -1.39 0.00	31.25 -1.85 0.00	34.12 -1.76 0.00	35.28 -1.89 0.00	36.26 -1.95 0.00	36.70 -1.89 0.00	35.31 -1.78 0.00	33.88 -1.71 0.00	32.73 -1.65 0.00	32.12 -1.65 0.00	30.47 -1.64 0.00	33.55 -1.88 0.00	45.23 -2.18 0.00	41.09 -2.26 0.00	36.89 -2.23 0.00	32.58 -1.86 0.00	29.74 -1.47 0.00	26.45 -1.36 0.00	23.52 -1.13 0.00
HARDSCRABBLE_WT_PWR 323673	22.90 0.49 0.10	23.15 0.52 0.04	22.31 0.54 0.02	21.62 0.55 0.03	23.61 0.64 0.01	24.66 0.74 0.00	34.19 1.09 0.00	37.09 1.22 0.00	38.51 1.34 0.00	39.62 1.41 0.00	40.10 1.50 0.00	38.62 1.52 0.00	37.08 1.49 0.00	35.89 1.51 0.00	35.26 1.48 0.00	33.56 1.45 0.00	37.05 1.63 0.00	49.64 2.23 0.00	45.34 2.00 0.00	40.96 1.84 0.00	36.03 1.59 0.00	32.67 1.47 0.00	29.14 1.33 0.00	25.77 1.16 0.04
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.74 1.82 -3.41	25.85 1.84 -1.35	24.05 1.70 -0.56	24.00 1.65 -1.25	25.17 1.79 -0.39	25.83 1.91 0.00	35.70 2.58 -0.02	38.63 2.76 0.00	40.11 2.94 0.00	41.38 3.17 0.00	41.87 3.28 0.00	40.24 3.15 0.00	38.57 2.99 0.00	37.30 2.92 0.00	36.64 2.87 0.00	34.94 2.83 0.00	38.58 3.15 0.00	51.49 4.08 0.00	47.16 3.82 0.00	42.68 3.56 0.00	37.54 3.10 0.00	33.83 2.62 0.00	30.09 2.28 0.00	28.13 1.87 -1.60
HARZA MOOSE___RIVER 24016	22.43 -0.07 0.00	22.62 -0.05 0.00	21.74 -0.04 0.00	21.04 -0.06 0.00	22.91 -0.07 0.00	23.89 -0.02 0.00	33.27 0.17 0.00	36.19 0.32 0.00	37.55 0.37 0.00	38.63 0.42 0.00	39.06 0.46 0.00	37.54 0.45 0.00	35.98 0.39 0.00	34.75 0.38 0.00	34.08 0.30 0.00	32.43 0.32 0.00	35.74 0.32 0.00	48.12 0.71 0.00	43.83 0.48 0.00	39.43 0.31 0.00	34.65 0.21 0.00	31.43 0.22 0.00	27.92 0.11 0.00	24.71 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.26 2.14 -3.62	26.18 2.08 -1.43	24.30 1.92 -0.60	24.27 1.84 -1.32	25.42 2.02 -0.42	26.09 2.18 0.00	35.93 2.81 -0.02	39.06 3.19 0.00	40.63 3.46 0.00	41.95 3.75 0.00	42.54 3.94 -0.01	40.89 3.79 -0.01	39.26 3.67 -0.01	37.96 3.57 -0.01	37.28 3.51 0.00	35.51 3.40 0.00	39.26 3.83 -0.01	51.92 4.51 0.00	47.64 4.29 0.00	43.26 4.14 0.00	38.13 3.69 0.00	34.33 3.12 0.00	30.62 2.81 -0.01	28.67 2.32 -1.70
HEMPSTEAD____ 23647	28.05 1.94 -3.61	25.86 1.77 -1.43	24.09 1.70 -0.60	24.08 1.65 -1.33	25.13 1.72 -0.42	25.90 1.98 0.00	35.77 2.65 -0.02	39.03 3.16 0.00	40.75 3.57 0.00	41.76 3.55 0.00	43.16 4.40 -0.17	41.90 4.26 -0.54	40.59 4.09 -0.91	38.95 3.95 -0.62	38.42 3.88 -0.77	37.06 3.79 -1.17	40.61 4.28 -0.91	52.81 5.40 0.00	48.34 4.98 -0.01	45.33 4.69 -1.52	40.72 4.17 -2.12	39.19 3.59 -4.40	32.39 3.11 -1.47	30.51 2.59 -3.26
HICKLING___1 23621	24.02 0.58 -0.93	23.60 0.57 -0.37	22.46 0.52 -0.15	22.00 0.55 -0.34	23.64 0.55 -0.11	24.71 0.79 0.00	33.80 0.70 0.00	36.41 0.54 0.00	37.85 0.67 0.00	38.90 0.69 0.00	39.09 0.50 0.00	37.46 0.37 0.00	35.80 0.21 0.00	34.51 0.14 0.00	33.91 0.14 0.00	32.56 0.45 0.00	35.78 0.35 0.00	48.27 0.85 0.00	44.30 0.95 0.00	40.02 0.90 0.00	35.02 0.58 0.00	31.86 0.66 0.00	27.95 0.14 0.00	25.42 0.32 -0.44
HICKLING___2 23622	24.02 0.58 -0.93	23.60 0.57 -0.37	22.46 0.52 -0.15	22.00 0.55 -0.34	23.64 0.55 -0.11	24.71 0.79 0.00	33.80 0.70 0.00	36.41 0.54 0.00	37.85 0.67 0.00	38.90 0.69 0.00	39.09 0.50 0.00	37.46 0.37 0.00	35.80 0.21 0.00	34.51 0.14 0.00	33.91 0.14 0.00	32.56 0.45 0.00	35.78 0.35 0.00	48.27 0.85 0.00	44.30 0.95 0.00	40.02 0.90 0.00	35.02 0.58 0.00	31.86 0.66 0.00	27.95 0.14 0.00	25.42 0.32 -0.44
HIGH FALLS___HY 23754	28.12 2.09 -3.53	26.19 2.13 -1.39	24.35 1.98 -0.58	24.30 1.90 -1.29	25.46 2.07 -0.41	26.07 2.15 0.00	36.10 2.98 -0.02	38.99 3.12 0.00	40.48 3.31 0.00	41.76 3.55 0.00	42.22 3.63 0.00	40.62 3.53 0.00	38.89 3.31 0.00	37.61 3.23 0.00	36.98 3.21 0.00	35.32 3.21 0.00	38.97 3.54 0.00	52.43 5.02 0.00	47.99 4.64 0.00	43.31 4.19 0.00	37.92 3.48 0.00	34.17 2.97 0.00	30.28 2.47 0.00	28.31 2.00 -1.65
HILLBURN___GT 23639	27.78 1.82 -3.46	25.84 1.81 -1.36	24.03 1.68 -0.57	24.00 1.63 -1.26	25.17 1.79 -0.40	25.85 1.94 0.00	35.70 2.58 -0.02	38.63 2.76 0.00	40.15 2.98 0.00	41.42 3.21 0.00	41.91 3.32 0.00	40.28 3.19 0.00	38.64 3.06 0.00	37.37 2.99 0.00	36.71 2.94 0.00	34.97 2.86 0.00	38.65 3.22 0.00	51.49 4.08 0.00	47.16 3.82 0.00	42.71 3.60 0.00	37.61 3.17 0.00	33.89 2.68 0.00	30.14 2.34 0.00	28.20 1.92 -1.62
HISHELDN_WT_PWR 323625	23.29 0.11 -0.68	22.96 0.02 -0.27	21.90 0.00 -0.11	21.42 0.06 -0.25	23.04 -0.02 -0.08	24.23 0.31 0.00	32.77 -0.33 0.00	35.26 -0.61 0.00	36.51 -0.67 0.00	37.44 -0.76 0.00	37.67 -0.93 0.00	36.09 -1.00 0.00	34.48 -1.10 0.00	33.27 -1.10 0.00	32.79 -0.98 0.00	31.53 -0.58 0.00	34.61 -0.81 0.00	46.89 -0.52 0.00	43.09 -0.26 0.00	38.96 -0.16 0.00	33.99 -0.45 0.00	31.05 -0.16 0.00	27.03 -0.78 0.00	24.68 -0.29 -0.32
HOLTSVILLE_IC_1 23690	28.14 2.03 -3.61	25.79 1.70 -1.43	24.01 1.63 -0.59	24.01 1.58 -1.32	25.02 1.63 -0.41	25.88 1.96 0.00	35.87 2.75 -0.02	39.28 3.41 0.00	41.08 3.90 0.00	42.06 3.86 0.00	43.40 4.78 -0.02	41.82 4.64 -0.09	40.19 4.45 -0.16	38.74 4.26 -0.10	38.12 4.22 -0.13	36.42 4.11 -0.20	40.29 4.71 -0.16	53.62 6.21 0.00	49.02 5.68 0.00	44.59 5.20 -0.27	39.43 4.62 -0.37	35.95 3.96 -0.78	31.34 3.28 -0.26	29.31 2.69 -1.97

HOLTSVILLE_IC_10 23699	28.23 2.11 -3.61	25.86 1.77 -1.43	24.08 1.70 -0.59	24.07 1.65 -1.32	25.12 1.72 -0.41	26.05 2.13 0.00	36.13 3.01 -0.02	39.60 3.73 0.00	41.41 4.24 0.00	42.41 4.20 0.00	43.75 5.13 -0.03	42.17 4.97 -0.10	40.49 4.73 -0.17	39.03 4.54 -0.11	38.41 4.49 -0.14	36.73 4.40 -0.22	40.62 5.03 -0.17	54.10 6.69 0.00	49.46 6.11 0.00	44.96 5.55 -0.29	39.77 4.92 -0.41	36.27 4.21 -0.85	31.59 3.50 -0.28	29.51 2.86 -1.99
HOLTSVILLE_IC_2 23691	28.14 2.03 -3.61	25.79 1.70 -1.43	24.01 1.63 -0.59	24.01 1.58 -1.32	25.02 1.63 -0.41	25.88 1.96 0.00	35.87 2.75 -0.02	39.28 3.41 0.00	41.08 3.90 0.00	42.06 3.86 0.00	43.40 4.78 -0.02	41.82 4.64 -0.09	40.19 4.45 -0.16	38.74 4.26 -0.10	38.12 4.22 -0.13	36.42 4.11 -0.20	40.29 4.71 -0.16	53.62 6.21 0.00	49.02 5.68 0.00	44.59 5.20 -0.27	39.43 4.62 -0.37	35.95 3.96 -0.78	31.34 3.28 -0.26	29.31 2.69 -1.97
HOLTSVILLE_IC_3 23692	28.14 2.03 -3.61	25.79 1.70 -1.43	24.01 1.63 -0.59	24.01 1.58 -1.32	25.02 1.63 -0.41	25.88 1.96 0.00	35.87 2.75 -0.02	39.28 3.41 0.00	41.08 3.90 0.00	42.06 3.86 0.00	43.40 4.78 -0.02	41.82 4.64 -0.09	40.19 4.45 -0.16	38.74 4.26 -0.10	38.12 4.22 -0.13	36.42 4.11 -0.20	40.29 4.71 -0.16	53.62 6.21 0.00	49.02 5.68 0.00	44.59 5.20 -0.27	39.43 4.62 -0.37	35.95 3.96 -0.78	31.34 3.28 -0.26	29.31 2.69 -1.97
HOLTSVILLE_IC_4 23693	28.14 2.03 -3.61	25.79 1.70 -1.43	24.01 1.63 -0.59	24.01 1.58 -1.32	25.02 1.63 -0.41	25.88 1.96 0.00	35.87 2.75 -0.02	39.28 3.41 0.00	41.08 3.90 0.00	42.06 3.86 0.00	43.40 4.78 -0.02	41.82 4.64 -0.09	40.19 4.45 -0.16	38.74 4.26 -0.10	38.12 4.22 -0.13	36.42 4.11 -0.20	40.29 4.71 -0.16	53.62 6.21 0.00	49.02 5.68 0.00	44.59 5.20 -0.27	39.43 4.62 -0.37	35.95 3.96 -0.78	31.34 3.28 -0.26	29.31 2.69 -1.97
HOLTSVILLE_IC_5 23694	28.14 2.03 -3.61	25.79 1.70 -1.43	24.01 1.63 -0.59	24.01 1.58 -1.32	25.02 1.63 -0.41	25.88 1.96 0.00	35.87 2.75 -0.02	39.28 3.41 0.00	41.08 3.90 0.00	42.06 3.86 0.00	43.40 4.78 -0.02	41.82 4.64 -0.09	40.19 4.45 -0.16	38.74 4.26 -0.10	38.12 4.22 -0.13	36.42 4.11 -0.20	40.29 4.71 -0.16	53.62 6.21 0.00	49.02 5.68 0.00	44.59 5.20 -0.27	39.43 4.62 -0.37	35.95 3.96 -0.78	31.34 3.28 -0.26	29.31 2.69 -1.97
HOLTSVILLE_IC_6 23695	28.23 2.11 -3.61	25.86 1.77 -1.43	24.08 1.70 -0.59	24.07 1.65 -1.32	25.12 1.72 -0.41	26.05 2.13 0.00	36.13 3.01 -0.02	39.60 3.73 0.00	41.41 4.24 0.00	42.41 4.20 0.00	43.75 5.13 -0.03	42.17 4.97 -0.10	40.49 4.73 -0.17	39.03 4.54 -0.11	38.41 4.49 -0.14	36.73 4.40 -0.22	40.62 5.03 -0.17	54.10 6.69 0.00	49.46 6.11 0.00	44.96 5.55 -0.29	39.77 4.92 -0.41	36.27 4.21 -0.85	31.59 3.50 -0.28	29.51 2.86 -1.99
HOLTSVILLE_IC_7 23696	28.23 2.11 -3.61	25.86 1.77 -1.43	24.08 1.70 -0.59	24.07 1.65 -1.32	25.12 1.72 -0.41	26.05 2.13 0.00	36.13 3.01 -0.02	39.60 3.73 0.00	41.41 4.24 0.00	42.41 4.20 0.00	43.75 5.13 -0.03	42.17 4.97 -0.10	40.49 4.73 -0.17	39.03 4.54 -0.11	38.41 4.49 -0.14	36.73 4.40 -0.22	40.62 5.03 -0.17	54.10 6.69 0.00	49.46 6.11 0.00	44.96 5.55 -0.29	39.77 4.92 -0.41	36.27 4.21 -0.85	31.59 3.50 -0.28	29.51 2.86 -1.99
HOLTSVILLE_IC_8 23697	28.23 2.11 -3.61	25.86 1.77 -1.43	24.08 1.70 -0.59	24.07 1.65 -1.32	25.12 1.72 -0.41	26.05 2.13 0.00	36.13 3.01 -0.02	39.60 3.73 0.00	41.41 4.24 0.00	42.41 4.20 0.00	43.75 5.13 -0.03	42.17 4.97 -0.10	40.49 4.73 -0.17	39.03 4.54 -0.11	38.41 4.49 -0.14	36.73 4.40 -0.22	40.62 5.03 -0.17	54.10 6.69 0.00	49.46 6.11 0.00	44.96 5.55 -0.29	39.77 4.92 -0.41	36.27 4.21 -0.85	31.59 3.50 -0.28	29.51 2.86 -1.99
HOLTSVILLE_IC_9 23698	28.23 2.11 -3.61	25.86 1.77 -1.43	24.08 1.70 -0.59	24.07 1.65 -1.32	25.12 1.72 -0.41	26.05 2.13 0.00	36.13 3.01 -0.02	39.60 3.73 0.00	41.41 4.24 0.00	42.41 4.20 0.00	43.75 5.13 -0.03	42.17 4.97 -0.10	40.49 4.73 -0.17	39.03 4.54 -0.11	38.41 4.49 -0.14	36.73 4.40 -0.22	40.62 5.03 -0.17	54.10 6.69 0.00	49.46 6.11 0.00	44.96 5.55 -0.29	39.77 4.92 -0.41	36.27 4.21 -0.85	31.59 3.50 -0.28	29.51 2.86 -1.99
HOWARD_WT_PWR 323690	24.13 0.83 -0.79	23.75 0.77 -0.31	22.63 0.72 -0.13	22.15 0.76 -0.29	23.83 0.76 -0.09	25.09 1.17 0.00	34.33 1.23 0.00	37.05 1.18 0.00	38.55 1.38 0.00	39.54 1.34 0.00	39.75 1.16 0.00	38.10 1.00 0.00	36.37 0.78 0.00	35.06 0.69 0.00	34.45 0.68 0.00	33.11 1.00 0.00	36.41 0.99 0.00	49.40 1.99 0.00	45.39 2.04 0.00	40.92 1.80 0.00	35.71 1.28 0.00	32.52 1.31 0.00	28.33 0.53 0.00	25.70 0.67 -0.37
HQ_GEN_CEDARS 23644	21.06 -1.44 0.00	21.24 -1.43 0.00	20.41 -1.37 0.00	19.71 -1.39 0.00	21.44 -1.54 0.00	22.12 -1.79 0.00	30.75 -2.35 0.00	33.54 -2.33 0.00	34.54 -2.64 0.00	35.46 -2.75 0.00	35.74 -2.86 0.00	34.39 -2.71 0.00	32.99 -2.60 0.00	31.94 -2.44 0.00	31.41 -2.37 0.00	29.77 -2.34 0.00	32.80 -2.62 0.00	44.14 -3.27 0.00	40.19 -3.16 0.00	36.07 -3.05 0.00	32.00 -2.44 0.00	29.18 -2.03 0.00	26.00 -1.81 0.00	23.11 -1.55 0.00
HQ_GEN_CEDARS_PROXY 323590	21.06 -1.44 0.00	21.24 -1.43 0.00	20.41 -1.37 0.00	19.71 -1.39 0.00	21.44 -1.54 0.00	22.89 -1.79 -0.77	29.99 -2.35 0.77	33.54 -2.33 0.00	34.54 -2.64 0.00	35.46 -2.75 0.00	35.74 -2.86 0.00	34.39 -2.71 0.00	32.99 -2.60 0.00	31.94 -2.44 0.00	31.41 -2.37 0.00	29.77 -2.34 0.00	32.80 -2.62 0.00	44.14 -3.27 0.00	40.19 -3.16 0.00	36.07 -3.05 0.00	32.00 -2.44 0.00	29.18 -2.03 0.00	26.00 -1.81 0.00	23.11 -1.55 0.00
HQ_GEN_IMPORT 323601	21.78 -0.72 0.00	21.94 -0.73 0.00	21.09 -0.70 0.00	20.41 -0.70 0.00	22.22 -0.76 0.00	23.85 -0.84 -0.77	31.24 -1.09 0.77	34.80 -1.08 0.00	35.99 -1.19 0.00	36.95 -1.26 0.00	37.28 -1.31 0.00	35.87 -1.22 0.00	34.41 -1.17 0.00	33.24 -1.13 0.00	32.69 -1.08 0.00	31.05 -1.06 0.00	34.22 -1.20 0.00	45.85 -1.56 0.00	41.87 -1.47 0.00	37.71 -1.41 0.00	33.30 -1.14 0.00	30.24 -0.97 0.00	26.94 -0.86 0.00	23.87 -0.79 0.00
HQ_GEN_WHEEL 23651	21.78 -0.72 0.00	21.94 -0.73 0.00	21.09 -0.70 0.00	20.41 -0.70 0.00	22.22 -0.76 0.00	23.85 -0.84 -0.77	31.24 -1.09 0.77	34.80 -1.08 0.00	35.99 -1.19 0.00	36.95 -1.26 0.00	37.28 -1.31 0.00	35.87 -1.22 0.00	34.41 -1.17 0.00	33.24 -1.13 0.00	32.69 -1.08 0.00	31.05 -1.06 0.00	34.22 -1.20 0.00	45.85 -1.56 0.00	41.87 -1.47 0.00	37.71 -1.41 0.00	33.30 -1.14 0.00	30.24 -0.97 0.00	26.94 -0.86 0.00	23.87 -0.79 0.00
HUDSON_AVE_GT_3 23810	28.12 2.00 -3.61	26.04 1.95 -1.43	24.17 1.79 -0.60	24.16 1.73 -1.32	25.30 1.91 -0.42	26.00 2.08 0.00	35.90 2.78 -0.02	39.03 3.16 0.00	40.56 3.38 0.00	41.88 3.67 0.00	42.41 3.82 0.00	40.77 3.67 0.00	39.14 3.56 0.00	37.85 3.47 0.00	37.18 3.41 0.00	35.42 3.31 0.00	39.14 3.72 0.00	51.87 4.46 0.00	47.60 4.25 0.00	43.15 4.03 0.00	38.06 3.62 0.00	34.23 3.03 0.00	30.50 2.70 0.00	28.57 2.22 -1.69

HUDSON AVE_GT_4 23540	28.12 2.00 -3.61	26.04 1.95 -1.43	24.17 1.79 -0.60	24.16 1.73 -1.32	25.30 1.91 -0.42	26.00 2.08 0.00	35.90 2.78 -0.02	39.03 3.16 0.00	40.56 3.38 0.00	41.88 3.67 0.00	42.41 3.82 0.00	40.77 3.67 0.00	39.14 3.56 0.00	37.85 3.47 0.00	37.18 3.41 0.00	35.42 3.31 0.00	39.14 3.72 0.00	51.87 4.46 0.00	47.60 4.25 0.00	43.15 4.03 0.00	38.06 3.62 0.00	34.23 3.03 0.00	30.50 2.70 0.00	28.57 2.22 -1.69
HUDSON AVE_GT_5 23657	28.12 2.00 -3.61	26.04 1.95 -1.43	24.17 1.79 -0.60	24.16 1.73 -1.32	25.30 1.91 -0.42	26.00 2.08 0.00	35.90 2.78 -0.02	39.03 3.16 0.00	40.56 3.38 0.00	41.88 3.67 0.00	42.41 3.82 0.00	40.77 3.67 0.00	39.14 3.56 0.00	37.85 3.47 0.00	37.18 3.41 0.00	35.42 3.31 0.00	39.14 3.72 0.00	51.87 4.46 0.00	47.60 4.25 0.00	43.15 4.03 0.00	38.06 3.62 0.00	34.23 3.03 0.00	30.50 2.70 0.00	28.57 2.22 -1.69
HUDSON_AVE_10 24168	28.03 1.91 -3.61	25.90 1.81 -1.43	24.04 1.65 -0.60	24.03 1.60 -1.32	25.17 1.77 -0.42	25.88 1.96 0.00	35.73 2.61 -0.02	38.81 2.94 0.00	40.33 3.16 0.00	41.65 3.44 0.00	42.10 3.51 0.00	40.50 3.41 0.00	38.89 3.31 0.00	37.61 3.23 0.00	36.95 3.17 0.00	35.19 3.08 0.00	38.90 3.47 0.00	51.53 4.12 0.00	47.29 3.94 0.00	42.84 3.72 0.00	37.82 3.38 0.00	34.05 2.84 0.00	30.42 2.61 0.00	28.44 2.09 -1.69
HUNTER MOUNT___DRP 323613	28.26 1.82 -3.94	26.08 1.86 -1.55	24.22 1.79 -0.65	24.28 1.73 -1.44	25.27 1.84 -0.45	25.83 1.91 0.00	35.80 2.68 -0.02	38.53 2.65 0.00	39.97 2.79 0.00	41.15 2.94 0.00	41.60 3.01 0.00	40.02 2.93 0.00	38.32 2.74 0.00	37.02 2.65 0.00	36.37 2.60 0.00	34.52 2.41 0.00	38.11 2.69 0.00	51.30 3.89 0.00	46.94 3.60 0.00	42.33 3.21 0.00	37.02 2.58 0.00	33.42 2.22 0.00	29.86 2.06 0.00	28.28 1.78 -1.84
HUNTINGTON_RES_REC 323705	28.21 2.09 -3.61	25.93 1.84 -1.43	24.14 1.76 -0.59	24.13 1.71 -1.32	25.14 1.75 -0.41	25.98 2.06 0.00	36.00 2.88 -0.02	39.42 3.55 0.00	41.19 4.02 0.00	42.22 4.01 0.00	43.60 4.98 -0.03	42.01 4.82 -0.10	40.38 4.62 -0.17	38.93 4.44 -0.12	38.28 4.36 -0.15	36.57 4.24 -0.23	40.41 4.82 -0.17	53.81 6.40 0.00	49.24 5.89 0.00	44.89 5.48 -0.30	39.67 4.82 -0.41	36.19 4.12 -0.87	31.57 3.48 -0.28	29.51 2.86 -2.00
HUNTLEY___63 23557	23.24 0.14 -0.60	22.90 0.00 -0.24	21.84 -0.04 -0.10	21.39 0.06 -0.22	23.00 -0.05 -0.07	24.25 0.33 0.00	32.54 -0.56 0.00	34.94 -0.93 0.00	36.10 -1.08 0.00	37.06 -1.15 0.00	37.24 -1.35 0.00	35.68 -1.41 0.00	34.05 -1.53 0.00	32.90 -1.48 0.00	32.46 -1.32 0.00	31.21 -0.90 0.00	34.26 -1.17 0.00	46.46 -0.95 0.00	42.74 -0.61 0.00	38.65 -0.47 0.00	33.68 -0.76 0.00	30.83 -0.37 0.00	26.75 -1.06 0.00	24.52 -0.42 -0.28
HUNTLEY___64 23558	23.24 0.14 -0.60	22.90 0.00 -0.24	21.84 -0.04 -0.10	21.39 0.06 -0.22	23.00 -0.05 -0.07	24.25 0.33 0.00	32.54 -0.56 0.00	34.94 -0.93 0.00	36.10 -1.08 0.00	37.06 -1.15 0.00	37.24 -1.35 0.00	35.68 -1.41 0.00	34.05 -1.53 0.00	32.90 -1.48 0.00	32.46 -1.32 0.00	31.21 -0.90 0.00	34.26 -1.17 0.00	46.46 -0.95 0.00	42.74 -0.61 0.00	38.65 -0.47 0.00	33.68 -0.76 0.00	30.83 -0.37 0.00	26.75 -1.06 0.00	24.52 -0.42 -0.28
HUNTLEY___65 23559	23.24 0.14 -0.60	22.90 0.00 -0.24	21.84 -0.04 -0.10	21.39 0.06 -0.22	23.00 -0.05 -0.07	24.25 0.33 0.00	32.54 -0.56 0.00	34.94 -0.93 0.00	36.10 -1.08 0.00	37.06 -1.15 0.00	37.24 -1.35 0.00	35.68 -1.41 0.00	34.05 -1.53 0.00	32.90 -1.48 0.00	32.46 -1.32 0.00	31.21 -0.90 0.00	34.26 -1.17 0.00	46.46 -0.95 0.00	42.74 -0.61 0.00	38.65 -0.47 0.00	33.68 -0.76 0.00	30.83 -0.37 0.00	26.75 -1.06 0.00	24.52 -0.42 -0.28
HUNTLEY___66 23560	23.24 0.14 -0.60	22.90 0.00 -0.24	21.84 -0.04 -0.10	21.39 0.06 -0.22	23.00 -0.05 -0.07	24.25 0.33 0.00	32.54 -0.56 0.00	34.94 -0.93 0.00	36.10 -1.08 0.00	37.06 -1.15 0.00	37.24 -1.35 0.00	35.68 -1.41 0.00	34.05 -1.53 0.00	32.90 -1.48 0.00	32.46 -1.32 0.00	31.21 -0.90 0.00	34.26 -1.17 0.00	46.46 -0.95 0.00	42.74 -0.61 0.00	38.65 -0.47 0.00	33.68 -0.76 0.00	30.83 -0.37 0.00	26.75 -1.06 0.00	24.52 -0.42 -0.28
HUNTLEY___67 23561	22.98 -0.13 -0.61	22.64 -0.27 -0.24	21.60 -0.28 -0.10	21.14 -0.19 -0.22	22.75 -0.30 -0.07	23.94 0.02 0.00	32.21 -0.89 0.00	34.58 -1.29 0.00	35.73 -1.45 0.00	36.68 -1.53 0.00	36.86 -1.74 0.00	35.31 -1.78 0.00	33.73 -1.85 0.00	32.59 -1.79 0.00	32.12 -1.65 0.00	30.89 -1.22 0.00	33.90 -1.52 0.00	45.94 -1.47 0.00	42.18 -1.17 0.00	38.18 -0.94 0.00	33.30 -1.14 0.00	30.46 -0.75 0.00	26.50 -1.31 0.00	24.25 -0.69 -0.29
HUNTLEY___68 23562	22.98 -0.13 -0.61	22.64 -0.27 -0.24	21.60 -0.28 -0.10	21.14 -0.19 -0.22	22.75 -0.30 -0.07	23.94 0.02 0.00	32.21 -0.89 0.00	34.58 -1.29 0.00	35.73 -1.45 0.00	36.68 -1.53 0.00	36.86 -1.74 0.00	35.31 -1.78 0.00	33.73 -1.85 0.00	32.59 -1.79 0.00	32.12 -1.65 0.00	30.89 -1.22 0.00	33.90 -1.52 0.00	45.94 -1.47 0.00	42.18 -1.17 0.00	38.18 -0.94 0.00	33.30 -1.14 0.00	30.46 -0.75 0.00	26.50 -1.31 0.00	24.25 -0.69 -0.29
HYLAND___LFGE 323620	23.57 0.41 -0.66	23.29 0.36 -0.26	22.22 0.33 -0.11	21.71 0.36 -0.24	23.40 0.35 -0.08	24.56 0.65 0.00	33.73 0.63 0.00	36.48 0.61 0.00	37.62 0.45 0.00	38.59 0.38 0.00	38.83 0.23 0.00	37.21 0.11 0.00	35.69 0.11 0.00	34.41 0.03 0.00	33.84 0.07 0.00	32.56 0.45 0.00	35.64 0.21 0.00	48.41 1.00 0.00	44.43 1.08 0.00	40.13 1.02 0.00	35.02 0.58 0.00	31.96 0.75 0.00	27.81 0.00 0.00	25.19 0.22 -0.31
INDECK___CORINTH 23802	29.09 1.71 -4.88	26.33 1.75 -1.92	24.22 1.63 -0.81	24.47 1.58 -1.78	25.27 1.72 -0.56	25.62 1.70 0.00	35.74 2.61 -0.02	38.13 2.26 0.00	39.26 2.08 0.00	40.31 2.10 0.00	40.71 2.12 0.00	39.10 2.00 0.00	37.50 1.92 0.00	36.37 1.99 0.00	35.73 1.96 0.00	33.94 1.83 0.00	37.34 1.91 0.00	50.06 2.65 0.00	45.64 2.30 0.00	41.11 1.99 0.00	35.99 1.55 0.00	32.77 1.56 0.00	29.75 1.95 0.00	29.36 2.42 -2.28
INDECK___ILION 23567	22.93 0.52 0.10	23.15 0.52 0.04	22.29 0.52 0.02	21.60 0.53 0.03	23.54 0.57 0.01	24.56 0.65 0.00	34.03 0.93 0.00	36.88 1.00 0.00	38.25 1.08 0.00	39.35 1.15 0.00	39.79 1.20 0.00	38.24 1.15 0.00	36.72 1.14 0.00	35.48 1.10 0.00	34.85 1.08 0.00	33.14 1.03 0.00	36.59 1.17 0.00	48.97 1.56 0.00	44.78 1.43 0.00	40.41 1.29 0.00	35.54 1.10 0.00	32.21 1.00 0.00	28.72 0.92 0.00	25.40 0.79 0.04
INDECK___OLEAN 23982	23.44 0.22 -0.71	23.15 0.20 -0.28	22.07 0.17 -0.12	21.62 0.25 -0.26	23.25 0.18 -0.08	24.37 0.45 0.00	33.04 -0.07 0.00	35.48 -0.39 0.00	36.73 -0.44 0.00	37.71 -0.50 0.00	37.82 -0.77 0.00	36.17 -0.93 0.00	34.52 -1.07 0.00	33.31 -1.07 0.00	32.79 -0.98 0.00	31.56 -0.55 0.00	34.61 -0.81 0.00	46.79 -0.62 0.00	43.00 -0.35 0.00	39.04 -0.08 0.00	34.10 -0.34 0.00	31.18 -0.03 0.00	27.17 -0.64 0.00	24.67 -0.32 -0.33

INDECK___OSWEGO 23783	22.56 -0.25 -0.31	22.54 -0.25 -0.12	21.60 -0.24 -0.05	20.99 -0.23 -0.11	22.76 -0.25 -0.04	23.70 -0.22 0.00	32.77 -0.33 0.00	35.48 -0.39 0.00	36.84 -0.34 0.00	37.86 -0.34 0.00	38.21 -0.39 0.00	36.72 -0.37 0.00	35.19 -0.39 0.00	34.00 -0.38 0.00	33.37 -0.40 0.00	31.82 -0.29 0.00	35.07 -0.35 0.00	47.03 -0.38 0.00	43.05 -0.30 0.00	38.85 -0.27 0.00	34.13 -0.31 0.00	30.93 -0.28 0.00	27.42 -0.39 0.00	24.51 -0.29 -0.14
INDECK___YERKES 23781	23.26 0.16 -0.60	22.93 0.02 -0.24	21.86 -0.02 -0.10	21.41 0.08 -0.22	23.03 -0.02 -0.07	24.28 0.36 0.00	32.57 -0.53 0.00	35.01 -0.86 0.00	36.17 -1.00 0.00	37.10 -1.11 0.00	37.28 -1.31 0.00	35.72 -1.37 0.00	34.12 -1.46 0.00	32.97 -1.41 0.00	32.49 -1.28 0.00	31.24 -0.87 0.00	34.29 -1.13 0.00	46.56 -0.85 0.00	42.78 -0.56 0.00	38.73 -0.39 0.00	33.72 -0.72 0.00	30.87 -0.34 0.00	26.78 -1.03 0.00	24.54 -0.40 -0.28
INDIAN POINT_GT_1 24139	27.81 1.73 -3.58	25.80 1.72 -1.41	23.96 1.59 -0.59	23.95 1.54 -1.31	25.07 1.68 -0.41	25.74 1.82 0.00	35.53 2.42 -0.02	38.53 2.65 0.00	40.04 2.86 0.00	41.26 3.06 0.00	41.79 3.20 0.00	40.21 3.12 0.00	38.54 2.95 0.00	37.26 2.89 0.00	36.61 2.84 0.00	34.87 2.76 0.00	38.58 3.15 0.00	51.30 3.89 0.00	46.99 3.64 0.00	42.56 3.44 0.00	37.47 3.03 0.00	33.77 2.56 0.00	30.06 2.25 0.00	28.18 1.85 -1.67
INDIAN POINT_GT_2 23659	27.81 1.73 -3.58	25.80 1.72 -1.41	23.96 1.59 -0.59	23.95 1.54 -1.31	25.07 1.68 -0.41	25.74 1.82 0.00	35.53 2.42 -0.02	38.53 2.65 0.00	40.04 2.86 0.00	41.26 3.06 0.00	41.79 3.20 0.00	40.21 3.12 0.00	38.54 2.95 0.00	37.26 2.89 0.00	36.61 2.84 0.00	34.87 2.76 0.00	38.58 3.15 0.00	51.30 3.89 0.00	46.99 3.64 0.00	42.56 3.44 0.00	37.47 3.03 0.00	33.77 2.56 0.00	30.06 2.25 0.00	28.18 1.85 -1.67
INDIAN POINT_GT_3 24019	27.81 1.73 -3.58	25.80 1.72 -1.41	23.96 1.59 -0.59	23.95 1.54 -1.31	25.07 1.68 -0.41	25.74 1.82 0.00	35.53 2.42 -0.02	38.53 2.65 0.00	40.04 2.86 0.00	41.26 3.06 0.00	41.79 3.20 0.00	40.21 3.12 0.00	38.54 2.95 0.00	37.26 2.89 0.00	36.61 2.84 0.00	34.87 2.76 0.00	38.58 3.15 0.00	51.30 3.89 0.00	46.99 3.64 0.00	42.56 3.44 0.00	37.47 3.03 0.00	33.77 2.56 0.00	30.06 2.25 0.00	28.18 1.85 -1.67
INDIAN POINT___2 23530	27.73 1.69 -3.54	25.74 1.68 -1.40	23.92 1.55 -0.58	23.90 1.50 -1.29	25.04 1.66 -0.41	25.69 1.77 0.00	35.50 2.38 -0.02	38.46 2.58 0.00	39.97 2.79 0.00	41.19 2.98 0.00	41.72 3.12 0.00	40.10 3.00 0.00	38.46 2.88 0.00	37.20 2.82 0.00	36.54 2.77 0.00	34.81 2.70 0.00	38.47 3.05 0.00	51.16 3.74 0.00	46.90 3.56 0.00	42.48 3.36 0.00	37.40 2.96 0.00	33.71 2.50 0.00	30.00 2.20 0.00	28.11 1.80 -1.66
INDIAN POINT___3 23531	27.75 1.67 -3.59	25.73 1.65 -1.41	23.90 1.52 -0.59	23.89 1.48 -1.31	25.03 1.63 -0.41	25.66 1.75 0.00	35.47 2.35 -0.02	38.42 2.55 0.00	39.93 2.75 0.00	41.15 2.94 0.00	41.68 3.09 0.00	40.06 2.97 0.00	38.43 2.85 0.00	37.16 2.78 0.00	36.51 2.73 0.00	34.77 2.66 0.00	38.43 3.01 0.00	51.11 3.70 0.00	46.86 3.51 0.00	42.44 3.32 0.00	37.37 2.93 0.00	33.67 2.46 0.00	29.98 2.17 0.00	28.11 1.78 -1.68
IP CORINTH___1 23988	29.23 1.85 -4.88	26.45 1.86 -1.92	24.33 1.74 -0.81	24.60 1.71 -1.78	25.40 1.86 -0.56	25.76 1.84 0.00	35.91 2.78 -0.02	38.35 2.47 0.00	39.44 2.27 0.00	40.50 2.29 0.00	40.95 2.35 0.00	39.32 2.23 0.00	37.68 2.10 0.00	36.58 2.20 0.00	35.90 2.13 0.00	34.13 2.02 0.00	37.55 2.13 0.00	50.35 2.94 0.00	45.91 2.56 0.00	41.35 2.23 0.00	36.20 1.76 0.00	32.95 1.75 0.00	29.92 2.11 0.00	29.36 2.42 -2.28
IP___TICONDEROGA 23804	30.94 3.71 -4.73	28.34 3.81 -1.87	26.05 3.48 -0.78	26.28 3.44 -1.73	27.32 3.79 -0.55	27.98 4.07 0.00	38.72 5.60 -0.02	41.47 5.59 0.00	42.90 5.72 0.00	44.09 5.88 0.00	44.42 5.83 0.00	42.66 5.56 0.00	40.96 5.37 0.00	39.57 5.19 0.00	38.87 5.10 0.00	37.15 5.04 0.00	41.20 5.78 0.00	55.14 7.73 0.00	50.24 6.89 0.00	45.42 6.30 0.00	39.71 5.27 0.00	35.98 4.77 0.00	32.26 4.45 0.00	31.04 4.17 -2.21
ISLIP_RES_REC 323679	28.30 2.18 -3.61	25.91 1.81 -1.43	24.10 1.72 -0.59	24.09 1.67 -1.32	25.14 1.75 -0.41	26.26 2.35 0.00	36.46 3.34 -0.02	39.96 4.09 0.00	41.82 4.65 0.00	42.83 4.62 0.00	44.14 5.52 -0.03	42.58 5.38 -0.11	40.86 5.09 -0.19	39.38 4.88 -0.13	38.80 4.86 -0.16	37.07 4.72 -0.24	41.03 5.42 -0.19	54.67 7.25 0.00	49.93 6.59 0.00	45.38 5.94 -0.32	40.12 5.23 -0.45	36.64 4.49 -0.93	31.84 3.73 -0.31	29.74 3.06 -2.02
JARVIS____ 23743	22.63 0.22 0.10	22.85 0.23 0.04	21.99 0.22 0.02	21.28 0.21 0.03	23.22 0.25 0.01	24.18 0.26 0.00	33.50 0.40 0.00	36.27 0.40 0.00	37.62 0.45 0.00	38.67 0.46 0.00	39.09 0.50 0.00	37.57 0.48 0.00	36.04 0.46 0.00	34.82 0.45 0.00	34.21 0.44 0.00	32.50 0.39 0.00	35.88 0.46 0.00	47.98 0.57 0.00	43.87 0.52 0.00	39.63 0.51 0.00	34.85 0.41 0.00	31.55 0.34 0.00	28.14 0.33 0.00	24.91 0.30 0.04
JENNISON___1 23625	25.07 1.30 -1.26	24.50 1.34 -0.50	23.28 1.28 -0.21	22.83 1.27 -0.46	24.51 1.38 -0.15	25.55 1.63 0.00	35.52 2.42 -0.01	38.53 2.65 0.00	40.04 2.86 0.00	41.19 2.98 0.00	41.52 2.93 0.00	39.84 2.74 0.00	38.15 2.56 0.00	36.75 2.37 0.00	36.07 2.30 0.00	34.45 2.34 0.00	37.98 2.55 0.00	51.21 3.79 0.00	46.69 3.34 0.00	42.05 2.94 0.00	36.81 2.37 0.00	33.42 2.22 0.00	29.50 1.70 0.00	26.74 1.48 -0.60
JENNISON___2 23626	25.07 1.30 -1.26	24.50 1.34 -0.50	23.28 1.28 -0.21	22.83 1.27 -0.46	24.51 1.38 -0.15	25.55 1.63 0.00	35.52 2.42 -0.01	38.53 2.65 0.00	40.04 2.86 0.00	41.19 2.98 0.00	41.52 2.93 0.00	39.84 2.74 0.00	38.15 2.56 0.00	36.75 2.37 0.00	36.07 2.30 0.00	34.45 2.34 0.00	37.98 2.55 0.00	51.21 3.79 0.00	46.69 3.34 0.00	42.05 2.94 0.00	36.81 2.37 0.00	33.42 2.22 0.00	29.50 1.70 0.00	26.74 1.48 -0.60
JERICHO_RISE_WT_PWR 323719	21.47 -1.03 0.00	21.65 -1.02 0.00	20.80 -0.98 0.00	20.11 -0.99 0.00	21.92 -1.06 0.00	22.72 -1.20 0.00	31.71 -1.39 0.00	34.65 -1.22 0.00	35.69 -1.49 0.00	36.64 -1.57 0.00	36.97 -1.62 0.00	35.57 -1.52 0.00	34.20 -1.39 0.00	33.07 -1.31 0.00	32.52 -1.25 0.00	30.86 -1.25 0.00	34.04 -1.38 0.00	45.71 -1.70 0.00	41.57 -1.78 0.00	37.28 -1.84 0.00	33.13 -1.31 0.00	30.15 -1.06 0.00	26.81 -1.00 0.00	23.70 -0.96 0.00
KEDC PORT_JEFF_GT2 24210	28.26 2.14 -3.61	25.93 1.84 -1.43	24.12 1.74 -0.59	24.11 1.69 -1.32	25.16 1.77 -0.41	25.98 2.06 0.00	36.03 2.91 -0.02	39.53 3.66 0.00	41.34 4.16 0.00	42.37 4.17 0.00	43.67 5.05 -0.03	42.09 4.90 -0.10	40.45 4.70 -0.17	38.95 4.47 -0.11	38.37 4.46 -0.14	36.66 4.33 -0.21	40.55 4.96 -0.16	54.05 6.64 0.00	49.41 6.07 0.00	44.87 5.48 -0.28	39.69 4.86 -0.39	36.18 4.15 -0.82	31.50 3.42 -0.27	29.45 2.81 -1.98

KEDC PORT_JEFF_GT3 24211	28.26 2.14 -3.61	25.93 1.84 -1.43	24.12 1.74 -0.59	24.11 1.69 -1.32	25.16 1.77 -0.41	25.98 2.06 0.00	36.03 2.91 -0.02	39.53 3.66 0.00	41.34 4.16 0.00	42.37 4.17 0.00	43.67 5.05 -0.03	42.09 4.90 -0.10	40.45 4.70 -0.17	38.95 4.47 -0.11	38.37 4.46 -0.14	36.66 4.33 -0.21	40.55 4.96 -0.16	54.05 6.64 0.00	49.41 6.07 0.00	44.87 5.48 -0.28	39.69 4.86 -0.39	36.18 4.15 -0.82	31.50 3.42 -0.27	29.45 2.81 -1.98
KEDC_GLWD_GT4 24219	28.16 2.05 -3.61	26.02 1.93 -1.43	24.22 1.83 -0.60	24.21 1.77 -1.33	25.29 1.88 -0.42	26.02 2.11 0.00	36.00 2.88 -0.02	39.21 3.34 0.00	40.89 3.72 0.00	42.03 3.82 0.00	43.19 4.44 -0.16	41.86 4.26 -0.51	40.57 4.13 -0.86	38.94 3.99 -0.58	38.41 3.92 -0.72	36.99 3.79 -1.09	40.56 4.28 -0.85	52.53 5.12 0.00	48.13 4.77 -0.01	45.12 4.57 -1.43	40.59 4.17 -1.99	38.89 3.56 -4.13	32.27 3.09 -1.37	30.39 2.56 -3.17
KEDC_GLWD_GT5 24220	28.16 2.05 -3.61	26.02 1.93 -1.43	24.22 1.83 -0.60	24.21 1.77 -1.33	25.29 1.88 -0.42	26.02 2.11 0.00	36.00 2.88 -0.02	39.21 3.34 0.00	40.89 3.72 0.00	42.03 3.82 0.00	43.19 4.44 -0.16	41.86 4.26 -0.51	40.57 4.13 -0.86	38.94 3.99 -0.58	38.41 3.92 -0.72	36.99 3.79 -1.09	40.56 4.28 -0.85	52.53 5.12 0.00	48.13 4.77 -0.01	45.12 4.57 -1.43	40.59 4.17 -1.99	38.89 3.56 -4.13	32.27 3.09 -1.37	30.39 2.56 -3.17
KENSICO____ 23655	27.96 1.85 -3.61	25.92 1.84 -1.42	24.06 1.68 -0.60	24.05 1.63 -1.32	25.19 1.79 -0.42	25.85 1.94 0.00	35.70 2.58 -0.02	38.71 2.83 0.00	40.23 3.05 0.00	41.49 3.29 0.00	42.03 3.43 0.00	40.39 3.30 0.00	38.75 3.17 0.00	37.47 3.10 0.00	36.81 3.04 0.00	35.06 2.95 0.00	38.79 3.37 0.00	51.53 4.12 0.00	47.25 3.90 0.00	42.79 3.68 0.00	37.68 3.24 0.00	33.92 2.71 0.00	30.23 2.42 0.00	28.34 2.00 -1.69
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.07 2.18 -3.38	26.22 2.22 -1.33	24.41 2.07 -0.56	24.33 1.98 -1.24	25.53 2.16 -0.39	26.17 2.25 0.00	36.26 3.15 -0.02	39.17 3.30 0.00	40.67 3.49 0.00	41.95 3.75 0.00	42.41 3.82 0.00	40.84 3.74 0.00	39.07 3.49 0.00	37.81 3.44 0.00	37.15 3.38 0.00	35.48 3.37 0.00	39.11 3.68 0.00	52.63 5.22 0.00	48.16 4.81 0.00	43.50 4.38 0.00	38.09 3.65 0.00	34.30 3.09 0.00	30.39 2.59 0.00	28.36 2.12 -1.58
KIAC_JFK_GT1 23816	28.01 1.89 -3.61	25.86 1.77 -1.43	23.99 1.61 -0.60	23.97 1.54 -1.32	25.10 1.70 -0.42	25.85 1.94 0.00	35.67 2.55 -0.02	38.71 2.83 0.00	40.15 2.98 0.00	41.45 3.25 0.00	41.87 3.28 0.00	40.24 3.15 0.00	38.64 3.06 0.00	37.40 3.03 0.00	36.71 2.94 0.00	35.00 2.89 0.00	38.65 3.22 0.00	51.30 3.89 0.00	46.99 3.64 0.00	42.60 3.48 0.00	37.68 3.24 0.00	33.92 2.71 0.00	30.53 2.73 0.00	28.47 2.12 -1.69
KIAC_JFK_GT2 23817	28.01 1.89 -3.61	25.86 1.77 -1.43	23.99 1.61 -0.60	23.97 1.54 -1.32	25.10 1.70 -0.42	25.85 1.94 0.00	35.67 2.55 -0.02	38.71 2.83 0.00	40.15 2.98 0.00	41.45 3.25 0.00	41.87 3.28 0.00	40.24 3.15 0.00	38.64 3.06 0.00	37.40 3.03 0.00	36.71 2.94 0.00	35.00 2.89 0.00	38.65 3.22 0.00	51.30 3.89 0.00	46.99 3.64 0.00	42.60 3.48 0.00	37.68 3.24 0.00	33.92 2.71 0.00	30.53 2.73 0.00	28.47 2.12 -1.69
KINTIGH____ 23543	22.62 -0.40 -0.52	22.37 -0.50 -0.21	21.37 -0.50 -0.09	20.88 -0.42 -0.19	22.51 -0.53 -0.06	23.61 -0.31 0.00	31.95 -1.16 0.00	34.33 -1.54 0.00	35.43 -1.75 0.00	36.37 -1.83 0.00	36.58 -2.01 0.00	35.09 -2.00 0.00	33.59 -1.99 0.00	32.45 -1.92 0.00	31.95 -1.82 0.00	30.70 -1.41 0.00	33.65 -1.77 0.00	45.51 -1.90 0.00	41.75 -1.60 0.00	37.79 -1.33 0.00	33.03 -1.41 0.00	30.15 -1.06 0.00	26.36 -1.45 0.00	24.04 -0.86 -0.24
LEDERLE____ 23769	27.90 1.91 -3.49	25.97 1.93 -1.38	24.15 1.79 -0.58	24.11 1.73 -1.28	25.27 1.88 -0.40	25.98 2.06 0.00	35.90 2.78 -0.02	38.85 2.98 0.00	40.37 3.20 0.00	41.65 3.44 0.00	42.14 3.55 0.00	40.50 3.41 0.00	38.86 3.27 0.00	37.57 3.20 0.00	36.91 3.14 0.00	35.16 3.05 0.00	38.86 3.44 0.00	51.77 4.36 0.00	47.42 4.07 0.00	42.95 3.84 0.00	37.82 3.38 0.00	34.08 2.87 0.00	30.31 2.50 0.00	28.36 2.07 -1.63
LINDEN COGEN____ 23786	27.98 1.87 -3.61	25.90 1.81 -1.43	24.04 1.65 -0.60	24.03 1.60 -1.32	25.17 1.77 -0.42	25.85 1.94 0.00	35.73 2.61 -0.02	38.81 2.94 0.00	40.30 3.12 0.00	41.61 3.40 0.00	42.14 3.55 0.00	40.50 3.41 0.00	38.93 3.34 0.00	37.64 3.27 0.00	36.95 3.17 0.00	35.22 3.11 0.00	38.90 3.47 0.00	51.49 4.08 0.00	47.29 3.94 0.00	42.87 3.76 0.00	37.82 3.38 0.00	34.05 2.84 0.00	30.34 2.53 0.00	28.42 2.07 -1.69
LIPA_MISC_IPP 23656	28.10 1.98 -3.61	25.68 1.59 -1.43	23.90 1.52 -0.59	23.90 1.48 -1.32	24.93 1.54 -0.41	25.76 1.84 0.00	35.70 2.58 -0.02	39.17 3.30 0.00	40.97 3.79 0.00	41.95 3.75 0.00	43.25 4.63 -0.02	41.71 4.52 -0.09	40.05 4.30 -0.16	38.57 4.09 -0.11	37.99 4.08 -0.13	36.30 3.98 -0.20	40.15 4.57 -0.16	53.48 6.07 0.00	48.89 5.55 0.00	44.47 5.08 -0.27	39.36 4.55 -0.38	35.87 3.87 -0.79	31.23 3.17 -0.26	29.19 2.56 -1.97
LISF__SOLAR 323691	28.14 2.03 -3.61	25.72 1.63 -1.43	23.94 1.57 -0.59	23.94 1.52 -1.32	24.96 1.56 -0.41	25.79 1.87 0.00	35.73 2.61 -0.02	39.21 3.34 0.00	41.01 3.83 0.00	41.99 3.78 0.00	43.32 4.71 -0.02	41.75 4.56 -0.09	40.08 4.34 -0.16	38.64 4.16 -0.11	38.03 4.12 -0.13	36.33 4.01 -0.21	40.19 4.60 -0.16	53.57 6.16 0.00	48.98 5.63 0.00	44.51 5.12 -0.27	39.40 4.58 -0.38	35.91 3.90 -0.80	31.27 3.20 -0.26	29.22 2.59 -1.97
LITTLE FALLS__HYD 24013	23.19 0.79 0.10	23.47 0.84 0.04	22.60 0.83 0.02	21.89 0.82 0.03	23.91 0.94 0.01	24.95 1.03 0.00	34.59 1.49 0.00	37.49 1.62 0.00	38.92 1.75 0.00	40.04 1.83 0.00	40.48 1.89 0.00	38.98 1.89 0.00	37.43 1.85 0.00	36.20 1.82 0.00	35.56 1.79 0.00	33.84 1.73 0.00	37.37 1.95 0.00	50.06 2.65 0.00	45.73 2.38 0.00	41.27 2.15 0.00	36.33 1.89 0.00	32.95 1.75 0.00	29.36 1.56 0.00	25.99 1.38 0.04
LI_NEWBRDGE__DRP 323616	27.96 1.85 -3.61	25.72 1.63 -1.43	23.96 1.59 -0.59	23.96 1.54 -1.31	24.95 1.56 -0.41	25.76 1.84 0.00	35.63 2.51 -0.02	38.92 3.05 0.00	40.67 3.49 0.00	41.68 3.48 0.00	42.99 4.40 0.00	41.37 4.26 -0.01	39.70 4.09 -0.02	38.38 3.99 -0.01	37.71 3.92 -0.02	35.93 3.79 -0.03	39.73 4.28 -0.02	52.91 5.50 0.00	48.45 5.11 0.01	43.90 4.73 -0.05	38.67 4.17 -0.07	34.94 3.59 -0.15	30.97 3.11 -0.04	29.01 2.61 -1.74
LONG_LAKE_PHOENIX 24014	22.66 -0.16 -0.32	22.63 -0.16 -0.12	21.68 -0.15 -0.05	21.07 -0.15 -0.12	22.86 -0.16 -0.04	23.82 -0.10 0.00	32.94 -0.16 0.00	35.69 -0.18 0.00	37.10 -0.07 0.00	38.13 -0.08 0.00	38.48 -0.12 0.00	36.98 -0.11 0.00	35.41 -0.18 0.00	34.17 -0.21 0.00	33.57 -0.20 0.00	32.01 -0.10 0.00	35.28 -0.14 0.00	47.36 -0.05 0.00	43.35 0.00 0.00	39.08 -0.04 0.00	34.34 -0.10 0.00	31.11 -0.09 0.00	27.58 -0.22 0.00	24.63 -0.17 -0.15

LOVETT___3 23632	27.69 1.69 -3.50	25.72 1.68 -1.38	23.91 1.55 -0.58	23.89 1.50 -1.28	25.04 1.66 -0.40	25.79 1.87 0.00	35.60 2.48 -0.02	38.56 2.69 0.00	40.08 2.90 0.00	41.30 3.09 0.00	41.83 3.24 0.00	40.21 3.12 0.00	38.57 2.99 0.00	37.30 2.92 0.00	36.64 2.87 0.00	34.90 2.79 0.00	38.58 3.15 0.00	51.34 3.93 0.00	47.03 3.68 0.00	42.60 3.48 0.00	37.50 3.06 0.00	33.80 2.59 0.00	30.09 2.28 0.00	28.17 1.87 -1.63
LOVETT___4 23642	27.76 1.76 -3.50	25.79 1.75 -1.38	23.97 1.61 -0.58	23.95 1.56 -1.28	25.11 1.72 -0.40	25.85 1.94 0.00	35.70 2.58 -0.02	38.67 2.80 0.00	40.19 3.01 0.00	41.42 3.21 0.00	41.95 3.36 0.00	40.32 3.23 0.00	38.68 3.09 0.00	37.40 3.03 0.00	36.75 2.97 0.00	35.00 2.89 0.00	38.68 3.26 0.00	51.53 4.12 0.00	47.21 3.86 0.00	42.76 3.64 0.00	37.64 3.20 0.00	33.92 2.71 0.00	30.17 2.36 0.00	28.24 1.95 -1.63
LOVETT___5 23593	27.76 1.76 -3.50	25.79 1.75 -1.38	23.97 1.61 -0.58	23.95 1.56 -1.28	25.11 1.72 -0.40	25.85 1.94 0.00	35.70 2.58 -0.02	38.67 2.80 0.00	40.19 3.01 0.00	41.42 3.21 0.00	41.95 3.36 0.00	40.32 3.23 0.00	38.68 3.09 0.00	37.40 3.03 0.00	36.75 2.97 0.00	35.00 2.89 0.00	38.68 3.26 0.00	51.53 4.12 0.00	47.21 3.86 0.00	42.76 3.64 0.00	37.64 3.20 0.00	33.92 2.71 0.00	30.17 2.36 0.00	28.24 1.95 -1.63
LOWER RAQUET___HYD 24057	20.93 -1.58 0.00	21.12 -1.54 0.00	20.30 -1.48 0.00	19.59 -1.52 0.00	21.23 -1.75 0.00	21.77 -2.15 0.00	30.16 -2.95 0.00	33.00 -2.87 0.00	33.94 -3.23 0.00	34.88 -3.32 0.00	35.20 -3.40 0.00	33.87 -3.23 0.00	32.49 -3.10 0.00	31.49 -2.89 0.00	30.94 -2.84 0.00	29.32 -2.79 0.00	32.27 -3.15 0.00	43.48 -3.93 0.00	39.49 -3.86 0.00	35.36 -3.76 0.00	31.37 -3.07 0.00	28.74 -2.47 0.00	25.67 -2.14 0.00	22.93 -1.73 0.00
LOWER___HUDSON 24059	28.70 1.42 -4.78	25.96 1.41 -1.88	23.90 1.33 -0.79	24.16 1.31 -1.75	24.93 1.40 -0.55	25.43 1.51 0.00	35.24 2.12 -0.02	37.95 2.08 0.00	39.33 2.16 0.00	40.46 2.25 0.00	40.87 2.28 0.00	39.28 2.19 0.00	37.72 2.13 0.00	36.40 2.03 0.00	35.76 1.99 0.00	33.78 1.67 0.00	37.34 1.91 0.00	49.92 2.51 0.00	45.60 2.25 0.00	41.19 2.07 0.00	36.16 1.72 0.00	32.71 1.50 0.00	29.50 1.70 0.00	28.42 1.53 -2.23
LWR___OSWEGATCHIE_HYD 23850	21.40 -1.10 0.00	21.58 -1.09 0.00	20.74 -1.05 0.00	20.03 -1.08 0.00	21.78 -1.20 0.00	22.53 -1.39 0.00	31.25 -1.85 0.00	34.12 -1.76 0.00	35.28 -1.89 0.00	36.26 -1.95 0.00	36.70 -1.89 0.00	35.31 -1.78 0.00	33.88 -1.71 0.00	32.73 -1.65 0.00	32.12 -1.65 0.00	30.47 -1.64 0.00	33.55 -1.88 0.00	45.23 -2.18 0.00	41.09 -2.26 0.00	36.89 -2.23 0.00	32.58 -1.86 0.00	29.74 -1.47 0.00	26.45 -1.36 0.00	23.52 -1.13 0.00
LYONS_FALL_HYD 23570	22.43 -0.07 0.00	22.62 -0.05 0.00	21.74 -0.04 0.00	21.04 -0.06 0.00	22.91 -0.07 0.00	23.89 -0.02 0.00	33.27 0.17 0.00	36.19 0.32 0.00	37.55 0.37 0.00	38.63 0.42 0.00	39.06 0.46 0.00	37.54 0.45 0.00	35.98 0.39 0.00	34.75 0.38 0.00	34.08 0.30 0.00	32.43 0.32 0.00	35.74 0.32 0.00	48.12 0.71 0.00	43.83 0.48 0.00	39.43 0.31 0.00	34.65 0.21 0.00	31.43 0.22 0.00	27.92 0.11 0.00	24.71 0.05 0.00
MADISON___COUNTY_LFGE 323628	23.12 0.49 -0.12	23.21 0.50 -0.05	22.28 0.48 -0.02	21.61 0.46 -0.04	23.50 0.50 -0.01	24.54 0.62 0.00	34.09 0.99 0.00	37.02 1.15 0.00	38.48 1.30 0.00	39.54 1.34 0.00	39.94 1.35 0.00	38.39 1.30 0.00	36.79 1.21 0.00	35.51 1.13 0.00	34.82 1.05 0.00	33.20 1.09 0.00	36.63 1.21 0.00	49.26 1.85 0.00	44.91 1.56 0.00	40.45 1.33 0.00	35.51 1.07 0.00	32.18 0.97 0.00	28.53 0.72 0.00	25.33 0.62 -0.06
MAPLE_RIDGE_WT_1 323574	21.72 -0.54 0.24	22.05 -0.52 0.10	21.26 -0.48 0.04	20.60 -0.42 0.09	22.54 -0.41 0.03	23.53 -0.38 0.00	32.71 -0.40 0.00	35.51 -0.36 0.00	36.84 -0.34 0.00	37.90 -0.31 0.00	38.32 -0.27 0.00	36.91 -0.18 0.00	35.44 -0.14 0.00	34.27 -0.10 0.00	33.67 -0.10 0.00	32.01 -0.10 0.00	35.32 -0.11 0.00	47.27 -0.14 0.00	43.18 -0.17 0.00	38.88 -0.23 0.00	34.23 -0.21 0.00	31.02 -0.19 0.00	27.64 -0.17 0.00	24.37 -0.17 0.11
MAPLE_RIDGE_WT_2 323611	21.72 -0.54 0.24	22.05 -0.52 0.10	21.26 -0.48 0.04	20.60 -0.42 0.09	22.54 -0.41 0.03	23.53 -0.38 0.00	32.71 -0.40 0.00	35.51 -0.36 0.00	36.84 -0.34 0.00	37.90 -0.31 0.00	38.32 -0.27 0.00	36.91 -0.18 0.00	35.44 -0.14 0.00	34.27 -0.10 0.00	33.67 -0.10 0.00	32.01 -0.10 0.00	35.32 -0.11 0.00	47.27 -0.14 0.00	43.18 -0.17 0.00	38.88 -0.23 0.00	34.23 -0.21 0.00	31.02 -0.19 0.00	27.64 -0.17 0.00	24.37 -0.17 0.11
MARBLE_RIVER_WT_PWR 323696	21.54 -0.97 0.00	21.71 -0.95 0.00	20.89 -0.89 0.00	20.18 -0.93 0.00	21.99 -0.99 0.00	22.82 -1.10 0.00	31.84 -1.26 0.00	34.80 -1.08 0.00	35.84 -1.34 0.00	36.79 -1.41 0.00	37.13 -1.47 0.00	35.76 -1.33 0.00	34.34 -1.25 0.00	33.24 -1.13 0.00	32.69 -1.08 0.00	31.02 -1.09 0.00	34.18 -1.24 0.00	45.89 -1.52 0.00	41.75 -1.60 0.00	37.44 -1.68 0.00	33.27 -1.17 0.00	30.27 -0.94 0.00	26.89 -0.92 0.00	23.79 -0.86 0.00
MARSH_HILL_WT_PWR 323713	24.10 0.81 -0.79	23.72 0.75 -0.31	22.61 0.70 -0.13	22.13 0.74 -0.29	23.81 0.74 -0.09	25.07 1.15 0.00	34.26 1.16 0.00	36.99 1.11 0.00	38.48 1.30 0.00	39.47 1.26 0.00	39.67 1.08 0.00	38.02 0.93 0.00	36.29 0.71 0.00	35.00 0.62 0.00	34.38 0.61 0.00	33.04 0.93 0.00	36.34 0.92 0.00	49.31 1.90 0.00	45.30 1.95 0.00	40.88 1.76 0.00	35.64 1.20 0.00	32.46 1.25 0.00	28.31 0.50 0.00	25.67 0.64 -0.37
MG INDUSTRY___DRP 24185	28.11 1.04 -4.57	25.51 1.04 -1.80	23.56 1.02 -0.76	23.77 0.99 -1.67	24.57 1.06 -0.53	25.02 1.10 0.00	34.65 1.52 -0.02	37.38 1.51 0.00	38.77 1.60 0.00	39.89 1.68 0.00	40.33 1.74 0.00	38.76 1.67 0.00	37.19 1.60 0.00	35.92 1.55 0.00	35.29 1.52 0.00	33.26 1.15 0.00	36.77 1.35 0.00	49.07 1.66 0.00	44.91 1.56 0.00	40.60 1.49 0.00	35.68 1.24 0.00	32.24 1.03 0.00	29.00 1.19 0.00	27.91 1.11 -2.14
MID___OSWEGATCHIE_HYD 23849	21.40 -1.10 0.00	21.58 -1.09 0.00	20.74 -1.05 0.00	20.03 -1.08 0.00	21.78 -1.20 0.00	22.53 -1.39 0.00	31.25 -1.85 0.00	34.12 -1.76 0.00	35.28 -1.89 0.00	36.26 -1.95 0.00	36.70 -1.89 0.00	35.31 -1.78 0.00	33.88 -1.71 0.00	32.73 -1.65 0.00	32.12 -1.65 0.00	30.47 -1.64 0.00	33.55 -1.88 0.00	45.23 -2.18 0.00	41.09 -2.26 0.00	36.89 -2.23 0.00	32.58 -1.86 0.00	29.74 -1.47 0.00	26.45 -1.36 0.00	23.52 -1.13 0.00
MID___RAQUETTE_HYD 23851	20.93 -1.58 0.00	21.12 -1.54 0.00	20.30 -1.48 0.00	19.59 -1.52 0.00	21.23 -1.75 0.00	21.77 -2.15 0.00	30.16 -2.95 0.00	33.00 -2.87 0.00	33.94 -3.23 0.00	34.88 -3.32 0.00	35.20 -3.40 0.00	33.87 -3.23 0.00	32.49 -3.10 0.00	31.49 -2.89 0.00	30.94 -2.84 0.00	29.32 -2.79 0.00	32.27 -3.15 0.00	43.48 -3.93 0.00	39.49 -3.86 0.00	35.36 -3.76 0.00	31.37 -3.07 0.00	28.74 -2.47 0.00	25.67 -2.14 0.00	22.93 -1.73 0.00

MILLIKEN___1 23584	23.81 0.63 -0.68	23.57 0.63 -0.27	22.48 0.59 -0.11	21.94 0.59 -0.25	23.70 0.64 -0.08	24.73 0.81 0.00	34.30 1.19 0.00	37.09 1.22 0.00	38.62 1.45 0.00	39.70 1.49 0.00	40.02 1.43 0.00	38.43 1.33 0.00	36.76 1.17 0.00	35.44 1.07 0.00	34.78 1.01 0.00	33.23 1.12 0.00	36.63 1.21 0.00	49.31 1.90 0.00	45.08 1.74 0.00	40.60 1.49 0.00	35.61 1.17 0.00	32.27 1.06 0.00	28.47 0.67 0.00	25.64 0.62 -0.37
MILLIKEN___2 23585	23.81 0.63 -0.68	23.57 0.63 -0.27	22.48 0.59 -0.11	21.94 0.59 -0.25	23.70 0.64 -0.08	24.73 0.81 0.00	34.30 1.19 0.00	37.09 1.22 0.00	38.62 1.45 0.00	39.70 1.49 0.00	40.02 1.43 0.00	38.43 1.33 0.00	36.76 1.17 0.00	35.44 1.07 0.00	34.78 1.01 0.00	33.23 1.12 0.00	36.63 1.21 0.00	49.31 1.90 0.00	45.08 1.74 0.00	40.60 1.49 0.00	35.61 1.17 0.00	32.27 1.06 0.00	28.47 0.67 0.00	25.64 0.62 -0.37
MILLIKEN___DIESEL 23629	23.81 0.63 -0.68	23.57 0.63 -0.27	22.48 0.59 -0.11	21.94 0.59 -0.25	23.70 0.64 -0.08	24.73 0.81 0.00	34.30 1.19 0.00	37.09 1.22 0.00	38.62 1.45 0.00	39.70 1.49 0.00	40.02 1.43 0.00	38.43 1.33 0.00	36.76 1.17 0.00	35.44 1.07 0.00	34.78 1.01 0.00	33.23 1.12 0.00	36.63 1.21 0.00	49.31 1.90 0.00	45.08 1.74 0.00	40.60 1.49 0.00	35.61 1.17 0.00	32.27 1.06 0.00	28.47 0.67 0.00	25.64 0.62 -0.37
MILLSEAT___LFGE 323607	23.13 0.07 -0.56	22.86 -0.02 -0.22	21.83 -0.04 -0.09	21.33 0.02 -0.21	22.98 -0.07 -0.06	24.16 0.24 0.00	32.64 -0.46 0.00	35.08 -0.79 0.00	36.02 -1.15 0.00	36.91 -1.30 0.00	37.13 -1.47 0.00	35.57 -1.52 0.00	34.12 -1.46 0.00	32.93 -1.44 0.00	32.46 -1.32 0.00	31.27 -0.84 0.00	34.18 -1.24 0.00	46.46 -0.95 0.00	42.65 -0.70 0.00	38.61 -0.51 0.00	33.68 -0.76 0.00	30.83 -0.37 0.00	26.75 -1.06 0.00	24.52 -0.40 -0.26
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.90 1.80 -3.60	25.88 1.79 -1.42	24.01 1.63 -0.60	24.01 1.58 -1.32	25.14 1.75 -0.42	25.81 1.89 0.00	35.63 2.51 -0.02	38.63 2.76 0.00	40.15 2.98 0.00	41.38 3.17 0.00	41.91 3.32 0.00	40.28 3.19 0.00	38.64 3.06 0.00	37.37 2.99 0.00	36.71 2.94 0.00	34.97 2.86 0.00	38.68 3.26 0.00	51.44 4.03 0.00	47.12 3.77 0.00	42.68 3.56 0.00	37.57 3.13 0.00	33.86 2.65 0.00	30.14 2.34 0.00	28.27 1.92 -1.68
MODEL_CITY_ENERGY 24167	22.69 -0.40 -0.59	22.38 -0.52 -0.23	21.34 -0.54 -0.10	20.88 -0.44 -0.22	22.47 -0.57 -0.07	23.63 -0.29 0.00	31.58 -1.52 0.00	33.76 -2.12 0.00	34.84 -2.34 0.00	35.72 -2.48 0.00	35.89 -2.70 0.00	34.42 -2.67 0.00	32.91 -2.67 0.00	31.76 -2.61 0.00	31.31 -2.46 0.00	30.15 -1.96 0.00	33.05 -2.37 0.00	44.80 -2.61 0.00	41.14 -2.21 0.00	37.24 -1.88 0.00	32.48 -1.96 0.00	29.77 -1.44 0.00	25.86 -1.95 0.00	23.90 -1.03 -0.27
MODERN_LFGE___ 323580	22.69 -0.40 -0.59	22.38 -0.52 -0.23	21.34 -0.54 -0.10	20.88 -0.44 -0.22	22.47 -0.57 -0.07	23.63 -0.29 0.00	31.58 -1.52 0.00	33.76 -2.12 0.00	34.84 -2.34 0.00	35.72 -2.48 0.00	35.89 -2.70 0.00	34.42 -2.67 0.00	32.91 -2.67 0.00	31.76 -2.61 0.00	31.31 -2.46 0.00	30.15 -1.96 0.00	33.05 -2.37 0.00	44.80 -2.61 0.00	41.14 -2.21 0.00	37.24 -1.88 0.00	32.48 -1.96 0.00	29.77 -1.44 0.00	25.86 -1.95 0.00	23.90 -1.03 -0.27
MOHAWK_PAPER___DRP 24187	28.47 1.26 -4.71	25.77 1.25 -1.86	23.78 1.22 -0.78	24.01 1.18 -1.72	24.76 1.24 -0.54	25.23 1.31 0.00	35.04 1.92 -0.02	37.74 1.86 0.00	39.15 1.97 0.00	40.27 2.06 0.00	40.75 2.16 0.00	39.13 2.04 0.00	37.54 1.96 0.00	36.27 1.89 0.00	35.60 1.82 0.00	33.49 1.38 0.00	37.02 1.60 0.00	49.45 2.04 0.00	45.21 1.86 0.00	40.84 1.72 0.00	35.85 1.41 0.00	32.39 1.19 0.00	29.28 1.47 0.00	28.19 1.33 -2.20
MONGAUP___HYD 23641	27.94 2.11 -3.32	26.15 2.18 -1.31	24.40 2.07 -0.55	24.30 1.98 -1.21	25.50 2.14 -0.38	26.14 2.22 0.00	36.13 3.01 -0.02	38.99 3.12 0.00	40.48 3.31 0.00	41.72 3.51 0.00	42.14 3.55 0.00	40.50 3.41 0.00	38.86 3.27 0.00	37.57 3.20 0.00	36.91 3.14 0.00	35.22 3.11 0.00	38.82 3.40 0.00	51.82 4.41 0.00	47.38 4.03 0.00	43.03 3.91 0.00	37.78 3.34 0.00	34.08 2.87 0.00	30.23 2.42 0.00	28.26 2.05 -1.55
MONTAUK___DIESEL 23721	29.29 3.17 -3.61	26.83 2.74 -1.43	24.99 2.61 -0.59	24.97 2.55 -1.32	26.06 2.66 -0.41	26.98 3.06 0.00	37.59 4.47 -0.02	41.22 5.35 0.00	43.12 5.95 0.00	44.13 5.92 0.00	45.49 6.87 -0.02	43.82 6.64 -0.09	42.04 6.30 -0.16	40.40 5.91 -0.11	39.85 5.95 -0.13	38.13 5.81 -0.21	42.31 6.73 -0.16	56.70 9.29 0.00	51.80 8.45 0.00	47.06 7.67 -0.27	41.57 6.75 -0.38	37.81 5.80 -0.80	32.77 4.70 -0.26	30.50 3.87 -1.97
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.07 1.96 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.95 2.03 0.00	35.87 2.75 -0.02	38.92 3.05 0.00	40.45 3.27 0.00	41.76 3.55 0.00	42.30 3.71 0.00	40.66 3.56 0.00	39.03 3.45 0.00	37.75 3.37 0.00	37.08 3.31 0.00	35.32 3.21 0.00	39.04 3.61 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.17 2.97 0.00	30.42 2.61 0.00	28.49 2.14 -1.69
MUNSVILLE_WIND_PWR 323609	25.36 1.76 -1.10	24.93 1.84 -0.43	23.75 1.79 -0.18	23.26 1.75 -0.40	25.06 1.95 -0.13	26.31 2.39 0.00	36.88 3.77 -0.01	40.14 4.27 0.00	41.75 4.57 0.00	42.91 4.70 0.00	43.26 4.67 0.00	41.43 4.34 0.00	39.64 4.06 0.00	38.12 3.75 0.00	37.35 3.58 0.00	35.74 3.63 0.00	39.39 3.97 0.00	53.38 5.97 0.00	48.55 5.20 0.00	43.58 4.46 0.00	38.09 3.65 0.00	34.58 3.37 0.00	30.39 2.59 0.00	27.38 2.19 -0.53
N SALMON___HYD 24042	21.49 -1.01 0.00	21.69 -0.97 0.00	20.83 -0.96 0.00	20.09 -1.01 0.00	21.88 -1.10 0.00	22.63 -1.29 0.00	31.61 -1.49 0.00	34.72 -1.15 0.00	35.62 -1.56 0.00	36.60 -1.60 0.00	36.86 -1.74 0.00	35.46 -1.63 0.00	34.02 -1.56 0.00	32.97 -1.41 0.00	32.42 -1.35 0.00	30.76 -1.35 0.00	33.94 -1.49 0.00	45.71 -1.70 0.00	41.49 -1.86 0.00	37.08 -2.04 0.00	33.06 -1.38 0.00	30.18 -1.03 0.00	26.78 -1.03 0.00	23.70 -0.96 0.00
N.E_GEN_SANDY PD 24062	28.44 1.67 -4.27	26.03 1.68 -1.69	24.04 1.55 -0.71	24.19 1.52 -1.56	25.15 1.68 -0.49	26.92 1.79 -1.21	34.74 2.38 0.75	38.31 2.44 0.00	39.78 2.60 0.00	40.92 2.71 0.00	41.37 2.78 0.00	39.77 2.67 0.00	38.18 2.60 0.00	36.88 2.51 0.00	36.24 2.46 0.00	34.39 2.28 0.00	38.06 2.62 -0.01	51.23 3.32 -0.50	46.38 3.03 0.00	41.97 2.85 0.00	36.89 2.45 0.00	33.30 2.09 0.00	29.84 2.03 0.00	28.46 1.80 -2.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.80 1.80 -3.50	25.86 1.81 -1.38	24.04 1.68 -0.58	24.01 1.63 -1.28	25.15 1.77 -0.40	25.93 2.01 0.00	35.80 2.68 -0.02	38.78 2.90 0.00	40.26 3.08 0.00	41.53 3.32 0.00	42.03 3.43 0.00	40.43 3.34 0.00	38.75 3.17 0.00	37.47 3.10 0.00	36.81 3.04 0.00	35.06 2.95 0.00	38.79 3.37 0.00	51.63 4.22 0.00	47.33 3.99 0.00	42.84 3.72 0.00	37.71 3.27 0.00	33.98 2.78 0.00	30.23 2.42 0.00	28.29 2.00 -1.63

NARROWS_GT1_1 24228	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT1_2 24229	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT1_3 24230	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT1_4 24231	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT1_5 24232	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT1_6 24233	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT1_7 24234	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT1_8 24235	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT2_1 24236	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT2_2 24237	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT2_3 24238	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT2_4 24239	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT2_5 24240	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT2_6 24241	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70
NARROWS_GT2_7 24242	28.33	26.22	24.34	24.31	25.47	26.12	36.06	39.24	40.75	42.11	42.69	41.07	39.40	38.10	37.42	35.67	39.44	52.11	47.99	43.54	38.40	34.55	30.79	28.78
	2.21	2.13	1.96	1.88	2.07	2.20	2.95	3.37	3.57	3.90	4.09	3.97	3.81	3.71	3.65	3.56	4.00	4.69	4.64	4.42	3.96	3.34	2.98	2.42
	-3.62	-1.43	-0.60	-1.32	-0.42	0.00	-0.02	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.70

NARROWS_GT2_8 24243	28.33 2.21 -3.62	26.22 2.13 -1.43	24.34 1.96 -0.60	24.31 1.88 -1.32	25.47 2.07 -0.42	26.12 2.20 0.00	36.06 2.95 -0.02	39.24 3.37 0.00	40.75 3.57 0.00	42.11 3.90 0.00	42.69 4.09 -0.01	41.07 3.97 -0.01	39.40 3.81 -0.01	38.10 3.71 -0.01	37.42 3.65 0.00	35.67 3.56 0.00	39.44 4.00 -0.01	52.11 4.69 0.00	47.99 4.64 0.00	43.54 4.42 0.00	38.40 3.96 0.00	34.55 3.34 0.00	30.79 2.98 -0.01	28.78 2.42 -1.70
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.26 1.82 -3.94	26.08 1.86 -1.55	24.22 1.79 -0.65	24.28 1.73 -1.44	25.27 1.84 -0.45	25.83 1.91 0.00	35.80 2.68 -0.02	38.53 2.65 0.00	39.97 2.79 0.00	41.15 2.94 0.00	41.60 3.01 0.00	40.02 2.93 0.00	38.32 2.74 0.00	37.02 2.65 0.00	36.37 2.60 0.00	34.52 2.41 0.00	38.11 2.69 0.00	51.30 3.89 0.00	46.94 3.60 0.00	42.33 3.21 0.00	37.02 2.58 0.00	33.42 2.22 0.00	29.86 2.06 0.00	28.28 1.78 -1.84
NEG CAPITAL___MECHNVIL 23645	29.06 1.69 -4.86	26.29 1.70 -1.92	24.20 1.61 -0.80	24.43 1.54 -1.78	25.22 1.68 -0.56	25.66 1.75 0.00	35.77 2.65 -0.02	38.38 2.51 0.00	39.74 2.56 0.00	40.84 2.63 0.00	41.29 2.70 0.00	39.65 2.56 0.00	38.04 2.45 0.00	36.75 2.37 0.00	36.07 2.30 0.00	34.20 2.09 0.00	37.72 2.30 0.00	50.54 3.13 0.00	46.16 2.82 0.00	41.62 2.51 0.00	36.47 2.03 0.00	33.08 1.87 0.00	29.86 2.06 0.00	28.83 1.90 -2.28
NEG CENTRAL_HIGH_ACRES 23767	22.49 -0.47 -0.46	22.33 -0.52 -0.18	21.36 -0.50 -0.08	20.81 -0.46 -0.17	22.51 -0.53 -0.05	23.53 -0.38 0.00	32.44 -0.66 0.00	35.12 -0.76 0.00	36.28 -0.89 0.00	37.21 -0.99 0.00	37.51 -1.08 0.00	35.98 -1.11 0.00	34.55 -1.03 0.00	33.31 -1.07 0.00	32.76 -1.01 0.00	31.47 -0.64 0.00	34.47 -0.95 0.00	46.60 -0.81 0.00	42.70 -0.65 0.00	38.57 -0.55 0.00	33.75 -0.69 0.00	30.71 -0.50 0.00	26.92 -0.89 0.00	24.25 -0.62 -0.21
NEG CENTRAL___DRP 24199	23.16 0.16 -0.50	23.02 0.16 -0.20	22.00 0.13 -0.08	21.44 0.15 -0.18	23.20 0.16 -0.06	24.21 0.29 0.00	33.44 0.33 0.00	36.16 0.29 0.00	37.51 0.33 0.00	38.51 0.30 0.00	38.83 0.23 0.00	37.24 0.15 0.00	35.69 0.11 0.00	34.41 0.03 0.00	33.84 0.07 0.00	32.37 0.26 0.00	35.64 0.21 0.00	48.07 0.66 0.00	44.04 0.69 0.00	39.71 0.59 0.00	34.78 0.34 0.00	31.58 0.38 0.00	27.83 0.03 0.00	24.98 0.10 -0.23
NEG CENTRAL___INDECK 23768	23.68 0.52 -0.66	23.38 0.45 -0.26	22.31 0.41 -0.11	21.81 0.46 -0.24	23.52 0.46 -0.08	24.66 0.74 0.00	33.90 0.79 0.00	36.63 0.75 0.00	37.77 0.59 0.00	38.74 0.53 0.00	38.98 0.39 0.00	37.36 0.26 0.00	35.83 0.25 0.00	34.55 0.17 0.00	33.98 0.20 0.00	32.72 0.61 0.00	35.78 0.35 0.00	48.64 1.23 0.00	44.61 1.26 0.00	40.29 1.17 0.00	35.20 0.76 0.00	32.08 0.87 0.00	27.92 0.11 0.00	25.31 0.35 -0.31
NEG CENTRAL___SENECA 23627	23.35 0.29 -0.56	23.16 0.27 -0.22	22.12 0.24 -0.09	21.58 0.27 -0.20	23.32 0.28 -0.06	24.37 0.45 0.00	33.60 0.50 0.00	36.34 0.47 0.00	37.70 0.52 0.00	38.70 0.50 0.00	38.98 0.39 0.00	37.39 0.30 0.00	35.80 0.21 0.00	34.51 0.14 0.00	33.94 0.17 0.00	32.53 0.42 0.00	35.78 0.35 0.00	48.31 0.90 0.00	44.30 0.95 0.00	39.94 0.82 0.00	34.96 0.52 0.00	31.77 0.56 0.00	27.89 0.08 0.00	25.11 0.20 -0.26
NEG CENTRAL___STATE_STREET 24147	23.61 0.61 -0.50	23.47 0.61 -0.20	22.43 0.57 -0.08	21.86 0.57 -0.18	23.66 0.62 -0.06	24.73 0.81 0.00	34.26 1.16 0.00	37.02 1.15 0.00	38.48 1.30 0.00	39.51 1.30 0.00	39.86 1.27 0.00	38.24 1.15 0.00	36.62 1.03 0.00	35.27 0.89 0.00	34.65 0.88 0.00	33.20 1.09 0.00	36.52 1.10 0.00	49.36 1.94 0.00	45.21 1.86 0.00	40.68 1.57 0.00	35.68 1.24 0.00	32.36 1.16 0.00	28.47 0.67 0.00	25.50 0.64 -0.20
NEG MILLWOOD___DRP 24198	28.29 2.07 -3.72	26.19 2.06 -1.47	24.34 1.94 -0.61	24.32 1.86 -1.36	25.43 2.02 -0.43	26.05 2.13 0.00	36.06 2.95 -0.02	39.10 3.23 0.00	40.63 3.46 0.00	41.84 3.63 0.00	42.45 3.86 0.00	40.84 3.74 0.00	39.07 3.49 0.00	37.71 3.33 0.00	37.05 3.28 0.00	35.29 3.18 0.00	39.14 3.72 0.00	52.30 4.88 0.00	47.73 4.38 0.00	43.19 4.07 0.00	37.99 3.55 0.00	34.14 2.93 0.00	30.39 2.59 0.00	28.49 2.09 -1.74
NEG NORTH_FLCN_SEA 23793	21.78 -0.72 0.00	21.96 -0.70 0.00	21.11 -0.68 0.00	20.39 -0.72 0.00	22.22 -0.76 0.00	23.03 -0.88 0.00	32.18 -0.93 0.00	35.26 -0.61 0.00	36.21 -0.97 0.00	37.21 -0.99 0.00	37.51 -1.08 0.00	36.09 -1.00 0.00	34.66 -0.93 0.00	33.55 -0.83 0.00	33.00 -0.78 0.00	31.31 -0.80 0.00	34.54 -0.88 0.00	46.41 -1.00 0.00	42.18 -1.17 0.00	37.79 -1.33 0.00	33.61 -0.83 0.00	30.61 -0.59 0.00	27.20 -0.61 0.00	24.02 -0.64 0.00
NEG NORTH_KES_CHATEGAY 23792	21.54 -0.97 0.00	21.71 -0.95 0.00	20.87 -0.91 0.00	20.16 -0.95 0.00	21.97 -1.01 0.00	22.77 -1.15 0.00	31.78 -1.33 0.00	34.80 -1.08 0.00	35.76 -1.41 0.00	36.76 -1.45 0.00	37.05 -1.54 0.00	35.68 -1.41 0.00	34.27 -1.32 0.00	33.14 -1.24 0.00	32.62 -1.15 0.00	30.96 -1.15 0.00	34.15 -1.27 0.00	45.85 -1.56 0.00	41.70 -1.65 0.00	37.36 -1.76 0.00	33.23 -1.21 0.00	30.24 -0.97 0.00	26.86 -0.95 0.00	23.77 -0.89 0.00
NEG NORTH___ALICE_FALLS 23915	21.76 -0.74 0.00	21.96 -0.70 0.00	21.11 -0.68 0.00	20.35 -0.76 0.00	22.18 -0.80 0.00	23.01 -0.91 0.00	32.18 -0.93 0.00	35.30 -0.58 0.00	36.21 -0.97 0.00	37.25 -0.95 0.00	37.47 -1.12 0.00	36.06 -1.04 0.00	34.62 -0.96 0.00	33.52 -0.86 0.00	32.96 -0.81 0.00	31.27 -0.84 0.00	34.54 -0.88 0.00	46.46 -0.95 0.00	42.18 -1.17 0.00	37.75 -1.37 0.00	33.65 -0.79 0.00	30.68 -0.53 0.00	27.20 -0.61 0.00	24.02 -0.64 0.00
NEG NORTH___LWR_SARANAC 23913	21.76 -0.74 0.00	21.96 -0.70 0.00	21.11 -0.68 0.00	20.35 -0.76 0.00	22.18 -0.80 0.00	23.01 -0.91 0.00	32.18 -0.93 0.00	35.30 -0.58 0.00	36.21 -0.97 0.00	37.25 -0.95 0.00	37.47 -1.12 0.00	36.06 -1.04 0.00	34.62 -0.96 0.00	33.52 -0.86 0.00	32.96 -0.81 0.00	31.27 -0.84 0.00	34.54 -0.88 0.00	46.46 -0.95 0.00	42.18 -1.17 0.00	37.75 -1.37 0.00	33.65 -0.79 0.00	30.68 -0.53 0.00	27.20 -0.61 0.00	24.02 -0.64 0.00
NEG NORTH___PLATTSBURG 23628	21.76 -0.74 0.00	21.96 -0.70 0.00	21.11 -0.68 0.00	20.35 -0.76 0.00	22.18 -0.80 0.00	23.01 -0.91 0.00	32.18 -0.93 0.00	35.30 -0.58 0.00	36.21 -0.97 0.00	37.25 -0.95 0.00	37.47 -1.12 0.00	36.06 -1.04 0.00	34.62 -0.96 0.00	33.52 -0.86 0.00	32.96 -0.81 0.00	31.27 -0.84 0.00	34.54 -0.88 0.00	46.46 -0.95 0.00	42.18 -1.17 0.00	37.75 -1.37 0.00	33.65 -0.79 0.00	30.68 -0.53 0.00	27.20 -0.61 0.00	24.02 -0.64 0.00
NEG WEST_LEA_LOCKPORT 23791	22.88 -0.20 -0.58	22.56 -0.34 -0.23	21.53 -0.35 -0.10	21.07 -0.25 -0.21	22.68 -0.37 -0.07	23.87 -0.05 0.00	32.01 -1.09 0.00	34.29 -1.58 0.00	35.39 -1.78 0.00	36.30 -1.91 0.00	36.47 -2.12 0.00	34.94 -2.15 0.00	33.45 -2.13 0.00	32.28 -2.10 0.00	31.81 -1.96 0.00	30.63 -1.48 0.00	33.58 -1.84 0.00	45.51 -1.90 0.00	41.83 -1.52 0.00	37.86 -1.25 0.00	33.03 -1.41 0.00	30.24 -0.97 0.00	26.25 -1.56 0.00	24.14 -0.79 -0.27

NEG WEST___LANCASTR 23811	23.39 0.22 -0.67	23.07 0.14 -0.26	22.00 0.11 -0.11	21.54 0.19 -0.24	23.17 0.12 -0.08	24.35 0.43 0.00	32.91 -0.20 0.00	35.40 -0.47 0.00	36.62 -0.56 0.00	37.59 -0.61 0.00	37.78 -0.81 0.00	36.17 -0.93 0.00	34.52 -1.07 0.00	33.31 -1.07 0.00	32.83 -0.95 0.00	31.59 -0.51 0.00	34.68 -0.75 0.00	46.98 -0.43 0.00	43.18 -0.17 0.00	39.12 0.00 0.00	34.13 -0.31 0.00	31.21 0.00 0.00	27.11 -0.69 0.00	24.70 -0.27 -0.31
NEG_PENN_ALLEGHNY 23528	24.32 0.61 -1.21	23.76 0.61 -0.48	22.57 0.59 -0.20	22.14 0.59 -0.44	23.74 0.62 -0.14	24.66 0.74 0.00	34.00 0.89 -0.01	36.70 0.83 0.00	38.14 0.96 0.00	39.24 1.03 0.00	39.56 0.97 0.00	37.95 0.85 0.00	36.33 0.75 0.00	35.03 0.65 0.00	34.41 0.64 0.00	32.88 0.77 0.00	36.24 0.82 0.00	48.64 1.23 0.00	44.61 1.26 0.00	40.25 1.14 0.00	35.30 0.86 0.00	32.02 0.81 0.00	28.31 0.50 0.00	25.75 0.52 -0.57
NEG___GEN_MONROE 24207	23.01 0.02 -0.49	22.84 -0.02 -0.19	21.82 -0.04 -0.08	21.26 -0.02 -0.18	22.99 -0.05 -0.06	24.09 0.17 0.00	33.01 -0.10 0.00	35.55 -0.32 0.00	36.47 -0.71 0.00	37.37 -0.84 0.00	37.67 -0.93 0.00	36.13 -0.96 0.00	34.73 -0.85 0.00	33.52 -0.86 0.00	32.96 -0.81 0.00	31.69 -0.42 0.00	34.61 -0.81 0.00	46.98 -0.43 0.00	43.05 -0.30 0.00	38.92 -0.19 0.00	34.03 -0.41 0.00	31.02 -0.19 0.00	27.03 -0.78 0.00	24.56 -0.32 -0.23
NEPA___ENERGY 23901	23.06 -0.25 -0.80	22.71 -0.27 -0.32	21.63 -0.28 -0.13	21.21 -0.19 -0.29	22.77 -0.30 -0.09	23.80 -0.12 0.00	32.25 -0.86 0.00	34.51 -1.36 0.00	35.73 -1.45 0.00	36.72 -1.49 0.00	36.86 -1.74 0.00	35.28 -1.82 0.00	33.73 -1.85 0.00	32.55 -1.82 0.00	32.02 -1.76 0.00	30.79 -1.32 0.00	33.79 -1.63 0.00	45.56 -1.85 0.00	41.87 -1.47 0.00	37.98 -1.14 0.00	33.20 -1.24 0.00	30.37 -0.84 0.00	26.56 -1.25 0.00	24.24 -0.79 -0.38
NEVERSINK___HYD 23608	27.08 1.35 -3.23	25.35 1.41 -1.27	23.62 1.31 -0.53	23.55 1.27 -1.18	24.73 1.38 -0.37	25.38 1.46 0.00	35.07 1.95 -0.02	37.92 2.04 0.00	39.37 2.19 0.00	40.54 2.33 0.00	40.99 2.39 0.00	39.28 2.19 0.00	37.65 2.06 0.00	36.37 1.99 0.00	35.70 1.92 0.00	34.04 1.93 0.00	37.66 2.23 0.00	50.26 2.84 0.00	46.04 2.69 0.00	41.62 2.51 0.00	36.65 2.21 0.00	33.05 1.84 0.00	29.42 1.61 0.00	27.53 1.36 -1.51
NEWTON___FALLS_HYD 23847	21.40 -1.10 0.00	21.58 -1.09 0.00	20.74 -1.05 0.00	20.03 -1.08 0.00	21.78 -1.20 0.00	22.53 -1.39 0.00	31.25 -1.85 0.00	34.12 -1.76 0.00	35.28 -1.89 0.00	36.26 -1.95 0.00	36.70 -1.89 0.00	35.31 -1.78 0.00	33.88 -1.71 0.00	32.73 -1.65 0.00	32.12 -1.65 0.00	30.47 -1.64 0.00	33.55 -1.88 0.00	45.23 -2.18 0.00	41.09 -2.26 0.00	36.89 -2.23 0.00	32.58 -1.86 0.00	29.74 -1.47 0.00	26.45 -1.36 0.00	23.52 -1.13 0.00
NIAGARA_115E_LBMP 323715	22.58 -0.52 -0.59	22.26 -0.63 -0.23	21.23 -0.65 -0.10	20.77 -0.55 -0.22	22.36 -0.69 -0.07	23.51 -0.41 0.00	31.38 -1.72 0.00	33.47 -2.40 0.00	34.54 -2.64 0.00	35.42 -2.79 0.00	35.62 -2.97 0.00	34.12 -2.97 0.00	32.63 -2.95 0.00	31.52 -2.85 0.00	31.04 -2.73 0.00	29.89 -2.22 0.00	32.77 -2.66 0.00	44.43 -2.99 0.00	40.79 -2.56 0.00	36.93 -2.19 0.00	32.20 -2.24 0.00	29.52 -1.69 0.00	25.67 -2.14 0.00	23.78 -1.16 -0.28
NIAGARA_115W_LBMP 323714	22.76 -0.34 -0.60	22.42 -0.48 -0.24	21.38 -0.50 -0.10	20.95 -0.38 -0.22	22.52 -0.53 -0.07	23.73 -0.19 0.00	31.55 -1.56 0.00	33.65 -2.22 0.00	34.76 -2.42 0.00	35.68 -2.52 0.00	35.85 -2.74 0.00	34.35 -2.74 0.00	32.81 -2.78 0.00	31.69 -2.68 0.00	31.27 -2.50 0.00	30.05 -2.06 0.00	33.01 -2.41 0.00	44.76 -2.65 0.00	41.14 -2.21 0.00	37.20 -1.92 0.00	32.44 -2.00 0.00	29.71 -1.50 0.00	25.80 -2.00 0.00	23.93 -1.01 -0.28
NIAGARA_230_LBMP 323716	22.61 -0.47 -0.58	22.31 -0.59 -0.23	21.29 -0.59 -0.10	20.83 -0.48 -0.21	22.40 -0.64 -0.07	23.56 -0.36 0.00	31.62 -1.49 0.00	33.83 -2.04 0.00	34.95 -2.23 0.00	35.88 -2.33 0.00	36.04 -2.55 0.00	34.53 -2.56 0.00	33.06 -2.53 0.00	31.90 -2.48 0.00	31.41 -2.37 0.00	30.25 -1.86 0.00	33.16 -2.27 0.00	44.90 -2.51 0.00	41.23 -2.12 0.00	37.32 -1.80 0.00	32.58 -1.86 0.00	29.80 -1.40 0.00	25.97 -1.84 0.00	23.87 -1.06 -0.27
NIAGARA____ 23760	22.62 -0.47 -0.59	22.31 -0.59 -0.23	21.29 -0.59 -0.10	20.84 -0.48 -0.22	22.41 -0.64 -0.07	23.56 -0.36 0.00	31.52 -1.59 0.00	33.65 -2.22 0.00	34.76 -2.42 0.00	35.65 -2.56 0.00	35.85 -2.74 0.00	34.35 -2.74 0.00	32.84 -2.74 0.00	31.73 -2.65 0.00	31.24 -2.53 0.00	30.05 -2.06 0.00	32.98 -2.44 0.00	44.66 -2.75 0.00	41.05 -2.30 0.00	37.16 -1.95 0.00	32.41 -2.03 0.00	29.68 -1.53 0.00	25.83 -1.97 0.00	23.85 -1.08 -0.27
NINE_MILE_1 23575	22.29 -0.50 -0.29	22.28 -0.50 -0.11	21.35 -0.48 -0.05	20.77 -0.44 -0.10	22.51 -0.51 -0.03	23.44 -0.48 0.00	32.34 -0.76 0.00	35.05 -0.82 0.00	36.32 -0.85 0.00	37.33 -0.88 0.00	37.67 -0.93 0.00	36.20 -0.89 0.00	34.70 -0.89 0.00	33.52 -0.86 0.00	32.93 -0.84 0.00	31.40 -0.71 0.00	34.57 -0.85 0.00	46.37 -1.04 0.00	42.44 -0.91 0.00	38.29 -0.82 0.00	33.68 -0.76 0.00	30.52 -0.69 0.00	27.08 -0.72 0.00	24.23 -0.57 -0.13
NINE_MILE_2 23744	22.29 -0.50 -0.29	22.28 -0.50 -0.11	21.35 -0.48 -0.05	20.77 -0.44 -0.10	22.51 -0.51 -0.03	23.44 -0.48 0.00	32.34 -0.76 0.00	35.05 -0.82 0.00	36.32 -0.85 0.00	37.33 -0.88 0.00	37.67 -0.93 0.00	36.20 -0.89 0.00	34.70 -0.89 0.00	33.52 -0.86 0.00	32.93 -0.84 0.00	31.40 -0.71 0.00	34.57 -0.85 0.00	46.37 -1.04 0.00	42.44 -0.91 0.00	38.29 -0.82 0.00	33.68 -0.76 0.00	30.52 -0.69 0.00	27.08 -0.72 0.00	24.23 -0.57 -0.13
NM_CAPITAL___DRP 24208	28.30 1.12 -4.67	25.62 1.11 -1.84	23.67 1.11 -0.77	23.89 1.08 -1.71	24.65 1.13 -0.54	25.11 1.20 0.00	34.81 1.69 -0.02	37.52 1.65 0.00	38.92 1.75 0.00	40.08 1.87 0.00	40.52 1.93 0.00	38.91 1.82 0.00	37.36 1.78 0.00	36.06 1.68 0.00	35.43 1.65 0.00	33.23 1.12 0.00	36.74 1.31 0.00	49.07 1.66 0.00	44.87 1.52 0.00	40.52 1.41 0.00	35.61 1.17 0.00	32.18 0.97 0.00	29.09 1.28 0.00	28.05 1.21 -2.19
NM_CENTRAL___DRP 24181	22.87 0.05 -0.32	22.82 0.02 -0.13	21.86 0.02 -0.05	21.25 0.02 -0.12	23.04 0.02 -0.04	24.04 0.12 0.00	33.24 0.13 0.00	36.05 0.18 0.00	37.44 0.26 0.00	38.48 0.27 0.00	38.86 0.27 0.00	37.32 0.22 0.00	35.76 0.18 0.00	34.48 0.10 0.00	33.87 0.10 0.00	32.34 0.23 0.00	35.60 0.18 0.00	47.84 0.43 0.00	43.78 0.43 0.00	39.47 0.35 0.00	34.65 0.21 0.00	31.40 0.19 0.00	27.81 0.00 0.00	24.83 0.02 -0.15
NM_FRONTIER___DRP 24179	22.76 -0.34 -0.60	22.42 -0.48 -0.24	21.38 -0.50 -0.10	20.95 -0.38 -0.22	22.52 -0.53 -0.07	23.73 -0.19 0.00	31.55 -1.56 0.00	33.65 -2.22 0.00	34.76 -2.42 0.00	35.68 -2.52 0.00	35.85 -2.74 0.00	34.35 -2.74 0.00	32.81 -2.78 0.00	31.69 -2.68 0.00	31.27 -2.50 0.00	30.05 -2.06 0.00	33.01 -2.41 0.00	44.76 -2.65 0.00	41.14 -2.21 0.00	37.20 -1.92 0.00	32.44 -2.00 0.00	29.71 -1.50 0.00	25.80 -2.00 0.00	23.93 -1.01 -0.28

NM_ST_REGIS___HYD 24053	21.04 -1.46 0.00	21.24 -1.43 0.00	20.41 -1.37 0.00	19.69 -1.41 0.00	21.37 -1.61 0.00	21.96 -1.96 0.00	30.49 -2.62 0.00	33.40 -2.47 0.00	34.31 -2.86 0.00	35.27 -2.94 0.00	35.54 -3.05 0.00	34.20 -2.89 0.00	32.84 -2.74 0.00	31.83 -2.54 0.00	31.27 -2.50 0.00	29.64 -2.47 0.00	32.66 -2.76 0.00	44.00 -3.41 0.00	39.92 -3.43 0.00	35.75 -3.36 0.00	31.79 -2.65 0.00	29.08 -2.12 0.00	25.92 -1.89 0.00	23.11 -1.55 0.00
NORTHPORT___1 23551	28.10 1.98 -3.61	25.81 1.72 -1.43	24.01 1.63 -0.59	24.01 1.58 -1.32	25.05 1.66 -0.41	25.88 1.96 0.00	35.80 2.68 -0.02	39.17 3.30 0.00	40.93 3.75 0.00	41.95 3.75 0.00	43.24 4.63 -0.02	41.69 4.52 -0.08	40.06 4.34 -0.13	38.62 4.16 -0.09	37.97 4.08 -0.11	36.30 4.01 -0.17	40.13 4.57 -0.13	53.34 5.93 0.00	48.76 5.42 0.01	44.32 4.97 -0.23	39.17 4.41 -0.32	35.66 3.77 -0.67	31.25 3.22 -0.22	29.27 2.69 -1.93
NORTHPORT___2 23552	28.10 1.98 -3.61	25.81 1.72 -1.43	24.01 1.63 -0.59	24.01 1.58 -1.32	25.05 1.66 -0.41	25.88 1.96 0.00	35.80 2.68 -0.02	39.17 3.30 0.00	40.93 3.75 0.00	41.95 3.75 0.00	43.24 4.63 -0.02	41.69 4.52 -0.08	40.06 4.34 -0.13	38.62 4.16 -0.09	37.97 4.08 -0.11	36.30 4.01 -0.17	40.13 4.57 -0.13	53.34 5.93 0.00	48.76 5.42 0.01	44.32 4.97 -0.23	39.17 4.41 -0.32	35.66 3.77 -0.67	31.25 3.22 -0.22	29.27 2.69 -1.93
NORTHPORT___3 23553	28.19 2.07 -3.61	25.95 1.86 -1.43	24.16 1.79 -0.59	24.15 1.73 -1.32	25.19 1.79 -0.41	26.00 2.08 0.00	35.97 2.85 -0.02	39.32 3.44 0.00	41.08 3.90 0.00	42.11 3.90 0.00	43.44 4.82 -0.02	41.84 4.67 -0.08	40.20 4.48 -0.13	38.80 4.33 -0.09	38.14 4.26 -0.11	36.42 4.14 -0.17	40.23 4.68 -0.13	53.48 6.07 0.00	48.98 5.63 0.01	44.55 5.20 -0.23	39.34 4.58 -0.32	35.83 3.96 -0.66	31.41 3.39 -0.22	29.42 2.83 -1.92
NORTHPORT___4 23650	28.19 2.07 -3.61	25.95 1.86 -1.43	24.16 1.79 -0.59	24.15 1.73 -1.32	25.19 1.79 -0.41	26.00 2.08 0.00	35.97 2.85 -0.02	39.32 3.44 0.00	41.08 3.90 0.00	42.11 3.90 0.00	43.44 4.82 -0.02	41.84 4.67 -0.08	40.20 4.48 -0.13	38.80 4.33 -0.09	38.14 4.26 -0.11	36.42 4.14 -0.17	40.23 4.68 -0.13	53.48 6.07 0.00	48.98 5.63 0.01	44.55 5.20 -0.23	39.34 4.58 -0.32	35.83 3.96 -0.66	31.41 3.39 -0.22	29.42 2.83 -1.92
NORTHPORT___IC 23718	28.10 1.98 -3.61	25.81 1.72 -1.43	24.01 1.63 -0.59	24.01 1.58 -1.32	25.05 1.66 -0.41	25.88 1.96 0.00	35.80 2.68 -0.02	39.17 3.30 0.00	40.93 3.75 0.00	41.95 3.75 0.00	43.24 4.63 -0.02	41.69 4.52 -0.08	40.06 4.34 -0.13	38.62 4.16 -0.09	37.97 4.08 -0.11	36.30 4.01 -0.17	40.13 4.57 -0.13	53.34 5.93 0.00	48.76 5.42 0.01	44.32 4.97 -0.23	39.17 4.41 -0.32	35.66 3.77 -0.67	31.25 3.22 -0.22	29.27 2.69 -1.93
NPX_GEN_1385_PROXY 323591	28.10 1.98 -3.61	25.81 1.72 -1.43	23.88 1.50 -0.59	23.77 1.35 -1.32	25.05 1.66 -0.41	26.65 1.96 -0.77	34.80 2.45 0.75	38.92 3.05 0.00	40.71 3.53 0.00	41.68 3.48 0.00	42.74 4.13 -0.02	41.43 4.26 -0.08	39.81 4.09 -0.13	38.42 3.95 -0.09	37.70 3.82 -0.11	36.07 3.79 -0.17	39.88 4.32 -0.13	53.00 5.59 0.00	48.15 4.81 0.01	43.80 4.46 -0.23	38.72 3.96 -0.32	35.25 3.37 -0.67	30.89 2.86 -0.22	29.10 2.52 -1.93
NPX_GEN_CSC 323557	28.03 1.91 -3.61	25.52 1.43 -1.43	23.75 1.37 -0.59	23.75 1.33 -1.32	24.77 1.38 -0.41	26.36 1.67 -0.77	34.74 2.38 0.75	38.96 3.09 0.00	40.75 3.57 0.00	41.72 3.51 0.00	43.01 4.40 -0.02	41.49 4.30 -0.09	39.83 4.09 -0.16	38.37 3.88 -0.11	37.75 3.85 -0.13	36.10 3.79 -0.20	39.94 4.36 -0.16	53.24 5.83 0.00	48.67 5.33 0.00	44.28 4.89 -0.27	39.19 4.37 -0.38	35.68 3.68 -0.79	31.07 3.00 -0.26	29.05 2.42 -1.97
NSINS_S_GLNS_FALLS 23858	29.41 2.05 -4.86	26.67 2.08 -1.92	24.53 1.94 -0.80	24.79 1.90 -1.78	25.63 2.09 -0.56	26.02 2.11 0.00	36.27 3.15 -0.02	38.74 2.87 0.00	39.89 2.71 0.00	40.96 2.75 0.00	41.37 2.78 0.00	39.73 2.63 0.00	38.07 2.49 0.00	36.92 2.54 0.00	36.27 2.50 0.00	34.49 2.38 0.00	37.98 2.55 0.00	50.87 3.46 0.00	46.43 3.08 0.00	41.82 2.70 0.00	36.58 2.14 0.00	33.30 2.09 0.00	30.17 2.36 0.00	29.50 2.56 -2.28
NUCOR_STEEL___DRP 24197	23.64 0.65 -0.49	23.52 0.66 -0.19	22.47 0.61 -0.08	21.90 0.61 -0.18	23.70 0.67 -0.06	24.76 0.84 0.00	34.29 1.19 0.00	37.02 1.15 0.00	38.48 1.30 0.00	39.51 1.30 0.00	39.83 1.23 0.00	38.24 1.15 0.00	36.62 1.03 0.00	35.30 0.93 0.00	34.68 0.91 0.00	33.20 1.09 0.00	36.52 1.10 0.00	49.36 1.94 0.00	45.21 1.86 0.00	40.68 1.57 0.00	35.68 1.24 0.00	32.39 1.19 0.00	28.50 0.70 0.00	25.54 0.69 -0.19
NYISO_LBMP_REFERENCE 24008	22.50 0.00 0.00	22.67 0.00 0.00	21.78 0.00 0.00	21.11 0.00 0.00	22.98 0.00 0.00	23.92 0.00 0.00	33.10 0.00 0.00	35.87 0.00 0.00	37.18 0.00 0.00	38.21 0.00 0.00	38.59 0.00 0.00	37.09 0.00 0.00	35.58 0.00 0.00	34.38 0.00 0.00	33.77 0.00 0.00	32.11 0.00 0.00	35.42 0.00 0.00	47.41 0.00 0.00	43.35 0.00 0.00	39.12 0.00 0.00	34.44 0.00 0.00	31.21 0.00 0.00	27.81 0.00 0.00	24.66 0.00 0.00
NYPA_BRENTWD___GT 24164	28.32 2.21 -3.61	26.02 1.93 -1.43	24.21 1.83 -0.59	24.20 1.77 -1.32	25.25 1.86 -0.41	26.09 2.18 0.00	36.16 3.04 -0.02	39.60 3.73 0.00	41.41 4.24 0.00	42.45 4.24 0.00	43.80 5.17 -0.03	42.21 5.01 -0.11	40.58 4.80 -0.19	39.11 4.61 -0.13	38.46 4.53 -0.16	36.79 4.43 -0.25	40.68 5.07 -0.19	54.05 6.64 0.00	49.46 6.11 0.00	45.04 5.59 -0.33	39.82 4.92 -0.46	36.41 4.24 -0.96	31.68 3.56 -0.31	29.65 2.96 -2.03
NYPA_GOWANUS___GT5 24156	28.33 2.21 -3.62	26.22 2.13 -1.43	24.34 1.96 -0.60	24.31 1.88 -1.32	25.47 2.07 -0.42	26.12 2.20 0.00	36.06 2.95 -0.02	39.24 3.37 0.00	40.75 3.57 0.00	42.11 3.90 0.00	42.69 4.09 -0.01	41.07 3.97 -0.01	39.40 3.81 -0.01	38.10 3.71 -0.01	37.42 3.65 0.00	35.67 3.56 0.00	39.44 4.00 -0.01	52.11 4.69 0.00	47.99 4.64 0.00	43.54 4.42 0.00	38.40 3.96 0.00	34.55 3.34 0.00	30.79 2.98 -0.01	28.78 2.42 -1.70
NYPA_GOWANUS___GT6 24157	28.33 2.21 -3.62	26.22 2.13 -1.43	24.34 1.96 -0.60	24.31 1.88 -1.32	25.47 2.07 -0.42	26.12 2.20 0.00	36.06 2.95 -0.02	39.24 3.37 0.00	40.75 3.57 0.00	42.11 3.90 0.00	42.69 4.09 -0.01	41.07 3.97 -0.01	39.40 3.81 -0.01	38.10 3.71 -0.01	37.42 3.65 0.00	35.67 3.56 0.00	39.44 4.00 -0.01	52.11 4.69 0.00	47.99 4.64 0.00	43.54 4.42 0.00	38.40 3.96 0.00	34.55 3.34 0.00	30.79 2.98 -0.01	28.78 2.42 -1.70
NYPA_HARLEM__RVR__GT1 24160	28.37 2.25 -3.62	26.32 2.22 -1.43	24.44 2.05 -0.61	24.42 1.98 -1.33	25.59 2.18 -0.42	26.19 2.27 0.00	35.80 2.68 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.71 3.51 0.01	42.25 3.67 0.01	40.65 3.56 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	39.03 3.61 0.01	51.58 4.17 0.01	47.37 4.03 0.01	43.02 3.91 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.62 2.81 -0.01	28.75 2.39 -1.70

NYPA_HARLEM__RVR__GT2 24161	28.37 2.25 -3.62	26.32 2.22 -1.43	24.44 2.05 -0.61	24.42 1.98 -1.33	25.59 2.18 -0.42	26.19 2.27 0.00	35.80 2.68 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.71 3.51 0.01	42.25 3.67 0.01	40.65 3.56 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	39.03 3.61 0.01	51.58 4.17 0.01	47.37 4.03 0.01	43.02 3.91 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.62 2.81 -0.01	28.75 2.39 -1.70
NYPA_KENT____GT 24152	28.29 2.16 -3.62	26.20 2.11 -1.43	24.30 1.92 -0.60	24.29 1.86 -1.32	25.44 2.04 -0.42	26.09 2.18 0.00	36.00 2.88 -0.02	39.17 3.30 0.00	40.71 3.53 0.00	42.06 3.86 0.00	42.62 4.01 -0.01	41.00 3.89 -0.01	39.36 3.77 -0.01	38.06 3.68 -0.01	37.35 3.58 0.00	35.61 3.50 0.00	39.37 3.93 -0.01	52.01 4.60 0.00	47.86 4.51 0.00	43.42 4.30 0.00	38.26 3.82 0.00	34.45 3.25 0.00	30.71 2.89 -0.01	28.73 2.37 -1.70
NYPA_POUCH1____GT 24155	28.33 2.21 -3.62	26.22 2.13 -1.43	24.32 1.94 -0.60	24.31 1.88 -1.32	25.47 2.07 -0.42	26.12 2.20 0.00	36.03 2.91 -0.02	39.21 3.34 0.00	40.71 3.53 0.00	42.06 3.86 0.00	42.65 4.05 -0.01	41.00 3.89 -0.01	39.36 3.77 -0.01	38.06 3.68 -0.01	37.39 3.62 0.00	35.64 3.53 0.00	39.40 3.97 -0.01	52.01 4.60 0.00	47.99 4.64 0.00	43.54 4.42 0.00	38.40 3.96 0.00	34.55 3.34 0.00	30.79 2.98 -0.01	28.78 2.42 -1.70
NYPA_VERNON____GT2 24162	28.24 2.11 -3.62	26.15 2.06 -1.43	24.28 1.89 -0.60	24.26 1.84 -1.32	25.42 2.02 -0.42	26.09 2.18 0.00	35.97 2.85 -0.02	39.10 3.23 0.00	40.67 3.49 0.00	41.99 3.78 0.00	42.58 3.98 -0.01	40.92 3.82 -0.01	39.29 3.70 -0.01	37.99 3.61 -0.01	37.28 3.51 0.00	35.55 3.44 0.00	39.30 3.86 -0.01	51.96 4.55 0.00	47.68 4.33 0.00	43.31 4.19 0.00	38.16 3.72 0.00	34.36 3.15 0.00	30.62 2.81 -0.01	28.68 2.32 -1.70
NYPA_VERNON____GT3 24163	28.24 2.11 -3.62	26.15 2.06 -1.43	24.28 1.89 -0.60	24.26 1.84 -1.32	25.42 2.02 -0.42	26.09 2.18 0.00	35.97 2.85 -0.02	39.10 3.23 0.00	40.67 3.49 0.00	41.99 3.78 0.00	42.58 3.98 -0.01	40.92 3.82 -0.01	39.29 3.70 -0.01	37.99 3.61 -0.01	37.28 3.51 0.00	35.55 3.44 0.00	39.30 3.86 -0.01	51.96 4.55 0.00	47.68 4.33 0.00	43.31 4.19 0.00	38.16 3.72 0.00	34.36 3.15 0.00	30.62 2.81 -0.01	28.68 2.32 -1.70
NYPA__ASTORIA_CC1 323568	28.24 2.11 -3.62	26.15 2.06 -1.43	24.28 1.89 -0.60	24.26 1.84 -1.32	25.42 2.02 -0.42	26.07 2.15 0.00	35.93 2.81 -0.02	39.06 3.19 0.00	40.59 3.42 0.00	41.95 3.75 0.00	42.54 3.94 -0.01	40.89 3.79 -0.01	39.26 3.67 -0.01	37.96 3.57 -0.01	37.25 3.48 0.00	35.51 3.40 0.00	39.26 3.83 -0.01	51.87 4.46 0.00	47.64 4.29 0.00	43.26 4.14 0.00	38.13 3.69 0.00	34.30 3.09 0.00	30.60 2.78 -0.01	28.65 2.29 -1.70
NYPA__ASTORIA_CC2 323569	28.24 2.11 -3.62	26.15 2.06 -1.43	24.28 1.89 -0.60	24.26 1.84 -1.32	25.42 2.02 -0.42	26.07 2.15 0.00	35.93 2.81 -0.02	39.06 3.19 0.00	40.59 3.42 0.00	41.95 3.75 0.00	42.54 3.94 -0.01	40.89 3.79 -0.01	39.26 3.67 -0.01	37.96 3.57 -0.01	37.25 3.48 0.00	35.51 3.40 0.00	39.26 3.83 -0.01	51.87 4.46 0.00	47.64 4.29 0.00	43.26 4.14 0.00	38.13 3.69 0.00	34.30 3.09 0.00	30.60 2.78 -0.01	28.65 2.29 -1.70
NYPA__HOLTSVILL 23794	28.12 2.00 -3.61	25.79 1.70 -1.43	23.99 1.61 -0.59	23.98 1.56 -1.32	25.02 1.63 -0.41	25.85 1.94 0.00	35.83 2.71 -0.02	39.28 3.41 0.00	41.08 3.90 0.00	42.06 3.86 0.00	43.40 4.78 -0.02	41.82 4.64 -0.09	40.15 4.41 -0.16	38.71 4.23 -0.10	38.09 4.19 -0.13	36.42 4.11 -0.20	40.25 4.68 -0.16	53.57 6.16 0.00	49.02 5.68 0.00	44.55 5.16 -0.27	39.43 4.62 -0.37	35.92 3.93 -0.78	31.34 3.28 -0.26	29.31 2.69 -1.97
NYPA____HELLGATE_GT1 24158	28.37 2.25 -3.62	26.32 2.22 -1.43	24.44 2.05 -0.61	24.42 1.98 -1.33	25.59 2.18 -0.42	26.19 2.27 0.00	35.80 2.68 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.71 3.51 0.01	42.25 3.67 0.01	40.65 3.56 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	39.03 3.61 0.01	51.58 4.17 0.01	47.37 4.03 0.01	43.02 3.91 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.62 2.81 -0.01	28.75 2.39 -1.70
NYPA____HELLGATE_GT2 24159	28.37 2.25 -3.62	26.32 2.22 -1.43	24.44 2.05 -0.61	24.42 1.98 -1.33	25.59 2.18 -0.42	26.19 2.27 0.00	35.80 2.68 -0.02	38.81 2.94 0.01	40.37 3.20 0.01	41.71 3.51 0.01	42.25 3.67 0.01	40.65 3.56 0.01	38.99 3.42 0.01	37.81 3.44 0.01	37.11 3.34 0.01	35.38 3.28 0.01	39.03 3.61 0.01	51.58 4.17 0.01	47.37 4.03 0.01	43.02 3.91 0.01	37.98 3.55 0.01	34.20 3.00 0.00	30.62 2.81 -0.01	28.75 2.39 -1.70
NYS_BARGE__HYD 23848	22.88 -0.20 -0.58	22.58 -0.32 -0.23	21.53 -0.35 -0.10	21.09 -0.23 -0.21	22.68 -0.37 -0.07	23.87 -0.05 0.00	32.01 -1.09 0.00	34.29 -1.58 0.00	35.39 -1.78 0.00	36.30 -1.91 0.00	36.47 -2.12 0.00	34.94 -2.15 0.00	33.41 -2.17 0.00	32.28 -2.10 0.00	31.81 -1.96 0.00	30.63 -1.48 0.00	33.58 -1.84 0.00	45.51 -1.90 0.00	41.83 -1.52 0.00	37.86 -1.25 0.00	33.03 -1.41 0.00	30.24 -0.97 0.00	26.25 -1.56 0.00	24.16 -0.76 -0.27
O.H_GEN_BRUCE 24063	22.72 -0.43 -0.65	22.42 -0.50 -0.25	21.37 -0.52 -0.11	20.92 -0.42 -0.24	22.30 -0.57 0.11	24.37 -0.31 -0.77	31.01 -1.33 0.76	34.04 -1.83 0.00	34.77 -2.01 0.40	35.17 -2.10 0.94	34.55 -2.31 1.73	32.50 -2.34 2.26	32.25 -2.35 0.98	31.61 -2.27 0.50	31.50 -2.16 0.11	30.41 -1.70 0.00	33.33 -2.09 0.00	45.09 -2.32 0.00	41.00 -1.95 0.40	37.51 -1.61 0.00	32.75 -1.69 0.00	29.96 -1.25 0.00	25.74 -1.67 0.40	23.95 -1.01 -0.30
OAK_ORCHARD__HYD 24046	22.87 -0.11 -0.48	22.67 -0.18 -0.19	21.69 -0.18 -0.08	21.14 -0.15 -0.18	22.83 -0.21 -0.06	23.87 -0.05 0.00	32.77 -0.33 0.00	35.40 -0.47 0.00	36.39 -0.78 0.00	37.29 -0.92 0.00	37.59 -1.00 0.00	36.06 -1.04 0.00	34.70 -0.89 0.00	33.48 -0.89 0.00	32.93 -0.84 0.00	31.66 -0.45 0.00	34.57 -0.85 0.00	46.84 -0.57 0.00	42.92 -0.43 0.00	38.85 -0.27 0.00	33.99 -0.45 0.00	30.99 -0.22 0.00	27.11 -0.69 0.00	24.51 -0.37 -0.22
OCC_CHEM__DRP 24175	22.78 -0.32 -0.60	22.47 -0.43 -0.24	21.42 -0.46 -0.10	20.99 -0.34 -0.22	22.57 -0.48 -0.07	23.78 -0.14 0.00	31.65 -1.46 0.00	33.79 -2.08 0.00	34.91 -2.27 0.00	35.84 -2.37 0.00	36.01 -2.59 0.00	34.50 -2.60 0.00	32.95 -2.63 0.00	31.83 -2.54 0.00	31.38 -2.40 0.00	30.18 -1.93 0.00	33.12 -2.30 0.00	44.90 -2.51 0.00	41.27 -2.08 0.00	37.36 -1.76 0.00	32.55 -1.89 0.00	29.84 -1.37 0.00	25.92 -1.89 0.00	23.98 -0.96 -0.28
OLIN_CORP_DRP 24177	22.65 -0.45 -0.60	22.33 -0.57 -0.24	21.29 -0.59 -0.10	20.84 -0.48 -0.22	22.41 -0.64 -0.07	23.58 -0.33 0.00	31.52 -1.59 0.00	33.65 -2.22 0.00	34.72 -2.45 0.00	35.65 -2.56 0.00	35.81 -2.78 0.00	34.31 -2.78 0.00	32.81 -2.78 0.00	31.69 -2.68 0.00	31.24 -2.53 0.00	30.05 -2.06 0.00	32.98 -2.44 0.00	44.66 -2.75 0.00	41.05 -2.30 0.00	37.12 -1.99 0.00	32.41 -2.03 0.00	29.68 -1.53 0.00	25.80 -2.00 0.00	23.85 -1.08 -0.28

OLIN_CORP_DSASP 323712	22.78 -0.32 -0.60	22.47 -0.43 -0.24	21.42 -0.46 -0.10	20.99 -0.34 -0.22	22.57 -0.48 -0.07	23.78 -0.14 0.00	31.65 -1.46 0.00	33.79 -2.08 0.00	34.91 -2.27 0.00	35.84 -2.37 0.00	36.01 -2.59 0.00	34.50 -2.60 0.00	32.95 -2.63 0.00	31.83 -2.54 0.00	31.38 -2.40 0.00	30.18 -1.93 0.00	33.12 -2.30 0.00	44.90 -2.51 0.00	41.27 -2.08 0.00	37.36 -1.76 0.00	32.55 -1.89 0.00	29.84 -1.37 0.00	25.92 -1.89 0.00	23.98 -0.96 -0.28
ONEIDA_HERK_LFGE 323681	22.77 0.27 0.00	22.94 0.27 0.00	22.05 0.26 0.00	21.34 0.23 0.00	23.26 0.28 0.00	24.25 0.33 0.00	33.76 0.66 0.00	36.70 0.83 0.00	38.11 0.93 0.00	39.20 0.99 0.00	39.59 1.00 0.00	38.06 0.96 0.00	36.47 0.89 0.00	35.24 0.86 0.00	34.55 0.78 0.00	32.88 0.77 0.00	36.27 0.85 0.00	48.79 1.38 0.00	44.43 1.08 0.00	39.98 0.86 0.00	35.13 0.69 0.00	31.86 0.66 0.00	28.31 0.50 0.00	25.05 0.39 0.00
ONONDAGA_REF_OCCRA 23987	23.03 0.14 -0.39	22.96 0.14 -0.15	21.96 0.11 -0.06	21.38 0.13 -0.14	23.16 0.14 -0.04	24.13 0.21 0.00	33.40 0.30 0.00	36.19 0.32 0.00	37.66 0.48 0.00	38.67 0.46 0.00	39.02 0.43 0.00	37.50 0.41 0.00	35.90 0.32 0.00	34.65 0.27 0.00	34.01 0.24 0.00	32.46 0.35 0.00	35.78 0.35 0.00	48.07 0.66 0.00	44.00 0.65 0.00	39.67 0.55 0.00	34.82 0.38 0.00	31.55 0.34 0.00	27.95 0.14 0.00	24.99 0.15 -0.18
ONONDAGA___COGEN 23986	22.93 0.05 -0.38	22.86 0.05 -0.15	21.89 0.04 -0.06	21.29 0.04 -0.14	23.07 0.05 -0.04	24.04 0.12 0.00	33.24 0.13 0.00	36.02 0.14 0.00	37.40 0.22 0.00	38.44 0.23 0.00	38.79 0.19 0.00	37.24 0.15 0.00	35.69 0.11 0.00	34.44 0.07 0.00	33.81 0.03 0.00	32.27 0.16 0.00	35.57 0.14 0.00	47.79 0.38 0.00	43.74 0.39 0.00	39.43 0.31 0.00	34.65 0.21 0.00	31.40 0.19 0.00	27.81 0.00 0.00	24.88 0.05 -0.17
ONTARIO___LFGE 23819	23.35 0.29 -0.56	23.16 0.27 -0.22	22.12 0.24 -0.09	21.58 0.27 -0.20	23.32 0.28 -0.06	24.37 0.45 0.00	33.60 0.50 0.00	36.34 0.47 0.00	37.70 0.52 0.00	38.70 0.50 0.00	38.98 0.39 0.00	37.39 0.30 0.00	35.80 0.21 0.00	34.51 0.14 0.00	33.94 0.17 0.00	32.53 0.42 0.00	35.78 0.35 0.00	48.31 0.90 0.00	44.30 0.95 0.00	39.94 0.82 0.00	34.96 0.52 0.00	31.77 0.56 0.00	27.89 0.08 0.00	25.11 0.20 -0.26
ORANGEVILLE_WT_PWR 323706	23.38 0.18 -0.70	23.03 0.09 -0.28	21.94 0.04 -0.12	21.49 0.13 -0.26	23.11 0.05 -0.08	24.30 0.38 0.00	32.91 0.38 0.00	35.40 -0.47 0.00	36.66 -0.52 0.00	37.63 -0.57 0.00	37.86 -0.73 0.00	36.28 -0.82 0.00	34.66 -0.93 0.00	33.45 -0.93 0.00	32.93 -0.84 0.00	31.66 -0.45 0.00	34.79 -0.64 0.00	47.13 -0.28 0.00	43.31 -0.04 0.00	39.16 0.04 0.00	34.16 -0.28 0.00	31.18 -0.03 0.00	27.17 -0.64 0.00	24.76 -0.22 -0.33
OSWEGATCHIE___HYD 24044	21.40 -1.10 0.00	21.58 -1.09 0.00	20.74 -1.05 0.00	20.03 -1.08 0.00	21.78 -1.20 0.00	22.53 -1.39 0.00	31.25 -1.85 0.00	34.12 -1.76 0.00	35.28 -1.89 0.00	36.26 -1.95 0.00	36.70 -1.89 0.00	35.31 -1.78 0.00	33.88 -1.71 0.00	32.73 -1.65 0.00	32.12 -1.65 0.00	30.47 -1.64 0.00	33.55 -1.88 0.00	45.23 -2.18 0.00	41.09 -2.26 0.00	36.89 -2.23 0.00	32.58 -1.86 0.00	29.74 -1.47 0.00	26.45 -1.36 0.00	23.52 -1.13 0.00
OSWEGO___5 23606	22.56 -0.25 -0.31	22.54 -0.25 -0.12	21.60 -0.24 -0.05	20.99 -0.23 -0.11	22.76 -0.25 -0.04	23.70 -0.22 0.00	32.74 -0.36 0.00	35.44 -0.43 0.00	36.77 -0.41 0.00	37.79 -0.42 0.00	38.13 -0.46 0.00	36.61 -0.48 0.00	35.12 -0.46 0.00	33.89 -0.48 0.00	33.30 -0.47 0.00	31.76 -0.35 0.00	35.00 -0.42 0.00	46.94 -0.47 0.00	42.96 -0.39 0.00	38.77 -0.35 0.00	34.06 -0.38 0.00	30.90 -0.31 0.00	27.39 -0.42 0.00	24.51 -0.29 -0.14
OSWEGO___6 23613	22.56 -0.25 -0.31	22.54 -0.25 -0.12	21.60 -0.24 -0.05	20.99 -0.23 -0.11	22.76 -0.25 -0.04	23.70 -0.22 0.00	32.74 -0.36 0.00	35.44 -0.43 0.00	36.77 -0.41 0.00	37.79 -0.42 0.00	38.13 -0.46 0.00	36.61 -0.48 0.00	35.12 -0.46 0.00	33.89 -0.48 0.00	33.30 -0.47 0.00	31.76 -0.35 0.00	35.00 -0.42 0.00	46.94 -0.47 0.00	42.96 -0.39 0.00	38.77 -0.35 0.00	34.06 -0.38 0.00	30.90 -0.31 0.00	27.39 -0.42 0.00	24.51 -0.29 -0.14
OUTOKUMPU-AB___DRP 24206	23.24 0.14 -0.60	22.90 0.00 -0.24	21.84 -0.04 -0.10	21.39 0.06 -0.22	23.00 -0.05 -0.07	24.25 0.33 0.00	32.54 -0.56 0.00	34.94 -0.93 0.00	36.10 -1.08 0.00	37.06 -1.15 0.00	37.24 -1.35 0.00	35.68 -1.41 0.00	34.05 -1.53 0.00	32.90 -1.48 0.00	32.46 -1.32 0.00	31.21 -0.90 0.00	34.26 -1.17 0.00	46.46 -0.95 0.00	42.74 -0.61 0.00	38.65 -0.47 0.00	33.68 -0.76 0.00	30.83 -0.37 0.00	26.75 -1.06 0.00	24.52 -0.42 -0.28
OXBOW___ 24026	23.06 -0.04 -0.60	22.72 -0.18 -0.24	21.69 -0.20 -0.10	21.22 -0.11 -0.22	22.84 -0.21 -0.07	24.06 0.14 0.00	32.18 -0.93 0.00	34.47 -1.40 0.00	35.62 -1.56 0.00	36.57 -1.64 0.00	36.74 -1.85 0.00	35.20 -1.89 0.00	33.63 -1.96 0.00	32.49 -1.89 0.00	32.02 -1.76 0.00	30.79 -1.32 0.00	33.83 -1.59 0.00	45.89 -1.52 0.00	42.18 -1.17 0.00	38.14 -0.98 0.00	33.23 -1.21 0.00	30.43 -0.78 0.00	26.42 -1.39 0.00	24.30 -0.64 -0.28
OXY_CHEM_DSASP 323612	22.78 -0.32 -0.60	22.47 -0.43 -0.24	21.42 -0.46 -0.10	20.99 -0.34 -0.22	22.57 -0.48 -0.07	23.78 -0.14 0.00	31.65 -1.46 0.00	33.79 -2.08 0.00	34.91 -2.27 0.00	35.84 -2.37 0.00	36.01 -2.59 0.00	34.50 -2.60 0.00	32.95 -2.63 0.00	31.83 -2.54 0.00	31.38 -2.40 0.00	30.18 -1.93 0.00	33.12 -2.30 0.00	44.90 -2.51 0.00	41.27 -2.08 0.00	37.36 -1.76 0.00	32.55 -1.89 0.00	29.84 -1.37 0.00	25.92 -1.89 0.00	23.98 -0.96 -0.28
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.78 -0.32 -0.60	22.47 -0.43 -0.24	21.42 -0.46 -0.10	20.99 -0.34 -0.22	22.57 -0.48 -0.07	23.78 -0.14 0.00	31.65 -1.46 0.00	33.79 -2.08 0.00	34.91 -2.27 0.00	35.84 -2.37 0.00	36.01 -2.59 0.00	34.50 -2.60 0.00	32.95 -2.63 0.00	31.83 -2.54 0.00	31.38 -2.40 0.00	30.18 -1.93 0.00	33.12 -2.30 0.00	44.90 -2.51 0.00	41.27 -2.08 0.00	37.36 -1.76 0.00	32.55 -1.89 0.00	29.84 -1.37 0.00	25.92 -1.89 0.00	23.98 -0.96 -0.28
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.33 2.21 -3.62	26.28 2.18 -1.43	24.39 2.00 -0.61	24.38 1.94 -1.33	25.54 2.14 -0.42	26.14 2.22 0.00	35.80 2.68 -0.02	38.88 3.01 0.01	40.40 3.23 0.01	41.75 3.55 0.01	42.33 3.74 0.01	40.68 3.60 0.01	39.06 3.49 0.01	37.77 3.40 0.01	37.08 3.31 0.01	35.34 3.24 0.01	39.07 3.65 0.01	51.62 4.22 0.01	47.41 4.07 0.01	43.06 3.95 0.01	37.95 3.51 0.01	34.17 2.97 0.00	30.57 2.75 -0.01	28.70 2.34 -1.70
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.40 2.27 -3.62	26.32 2.22 -1.43	24.44 2.05 -0.61	24.42 1.98 -1.33	25.59 2.18 -0.42	26.21 2.30 0.00	35.90 2.78 -0.02	38.98 3.12 0.01	40.55 3.38 0.01	41.90 3.71 0.01	42.44 3.86 0.01	40.79 3.71 0.01	39.17 3.59 0.01	37.88 3.51 0.01	37.21 3.45 0.01	35.44 3.34 0.01	39.21 3.79 0.01	51.81 4.41 0.01	47.63 4.29 0.01	43.22 4.11 0.01	38.12 3.69 0.01	34.30 3.09 0.00	30.68 2.86 -0.01	28.75 2.39 -1.70

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.42 0.27 -0.65	23.08 0.16 -0.25	22.00 0.11 -0.11	21.55 0.21 -0.24	23.17 0.12 -0.07	24.40 0.48 0.00	32.94 -0.16 0.00	35.51 -0.36 0.00	36.73 -0.44 0.00	37.67 -0.53 0.00	37.86 -0.73 0.00	36.24 -0.85 0.00	34.62 -0.96 0.00	33.41 -0.96 0.00	32.93 -0.84 0.00	31.69 -0.42 0.00	34.79 -0.64 0.00	47.18 -0.24 0.00	43.35 0.00 0.00	39.28 0.16 0.00	34.23 -0.21 0.00	31.27 0.06 0.00	27.17 -0.64 0.00	24.74 -0.22 -0.30
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.29 2.07 -3.72	26.19 2.06 -1.47	24.34 1.94 -0.61	24.32 1.86 -1.36	25.43 2.02 -0.43	26.05 2.13 0.00	36.06 2.95 -0.02	39.10 3.23 0.00	40.63 3.46 0.00	41.84 3.63 0.00	42.45 3.86 0.00	40.84 3.74 0.00	39.07 3.49 0.00	37.71 3.33 0.00	37.05 3.28 0.00	35.29 3.18 0.00	39.14 3.72 0.00	52.30 4.88 0.00	47.73 4.38 0.00	43.19 4.07 0.00	37.99 3.55 0.00	34.14 2.93 0.00	30.39 2.59 0.00	28.49 2.09 -1.74
PEEKSKILL____ 23653	27.81 1.73 -3.58	25.80 1.72 -1.41	23.96 1.59 -0.59	23.95 1.54 -1.31	25.07 1.68 -0.41	25.74 1.82 0.00	35.53 2.42 -0.02	38.53 2.65 0.00	40.04 2.86 0.00	41.26 3.06 0.00	41.79 3.20 0.00	40.21 3.12 0.00	38.54 2.95 0.00	37.26 2.89 0.00	36.61 2.84 0.00	34.87 2.76 0.00	38.58 3.15 0.00	51.30 3.89 0.00	46.99 3.64 0.00	42.56 3.44 0.00	37.47 3.03 0.00	33.77 2.56 0.00	30.06 2.25 0.00	28.18 1.85 -1.67
PGE MADISON____WINDPWR 24146	25.36 1.76 -1.10	24.93 1.84 -0.43	23.75 1.79 -0.18	23.26 1.75 -0.40	25.06 1.95 -0.13	26.31 2.39 0.00	36.88 3.77 -0.01	40.14 4.27 0.00	41.75 4.57 0.00	42.91 4.70 0.00	43.26 4.67 0.00	41.43 4.34 0.00	39.64 4.06 0.00	38.12 3.75 0.00	37.35 3.58 0.00	35.74 3.63 0.00	39.39 3.97 0.00	53.38 5.97 0.00	48.55 5.20 0.00	43.58 4.46 0.00	38.09 3.65 0.00	34.58 3.37 0.00	30.39 2.59 0.00	27.38 2.19 -0.53
PIERCEFIELD____HYD 23852	20.93 -1.58 0.00	21.12 -1.54 0.00	20.30 -1.48 0.00	19.59 -1.52 0.00	21.23 -1.75 0.00	21.77 -2.15 0.00	30.16 -2.95 0.00	33.00 -2.87 0.00	33.94 -3.23 0.00	34.88 -3.32 0.00	35.20 -3.40 0.00	33.87 -3.23 0.00	32.49 -3.10 0.00	31.49 -2.89 0.00	30.94 -2.84 0.00	29.32 -2.79 0.00	32.27 -3.15 0.00	43.48 -3.93 0.00	39.49 -3.86 0.00	35.36 -3.76 0.00	31.37 -3.07 0.00	28.74 -2.47 0.00	25.67 -2.14 0.00	22.93 -1.73 0.00
PINELAWN_CC_I 323563	28.19 2.07 -3.61	25.93 1.84 -1.43	24.12 1.74 -0.59	24.11 1.69 -1.32	25.14 1.75 -0.41	25.98 2.06 0.00	35.97 2.85 -0.02	39.35 3.48 0.00	41.16 3.98 0.00	42.11 3.90 0.00	43.48 4.82 -0.06	41.98 4.67 -0.22	40.43 4.48 -0.37	38.96 4.33 -0.25	38.34 4.26 -0.31	36.72 4.14 -0.47	40.50 4.71 -0.36	53.10 5.69 0.00	48.55 5.20 0.00	44.50 4.77 -0.62	39.57 4.27 -0.86	36.96 3.96 -1.79	31.79 3.39 -0.59	29.80 2.81 -2.33
PJM_GEN_HTP_PROXY 323702	28.07 1.96 -3.61	26.00 1.90 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	26.72 2.03 -0.77	35.10 2.75 0.75	38.96 3.09 0.00	40.48 3.31 0.00	41.76 3.55 0.00	42.30 3.71 0.00	40.69 3.60 0.00	39.03 3.45 0.00	37.75 3.37 0.00	37.08 3.31 0.00	35.32 3.21 0.00	39.07 3.65 0.00	51.82 4.41 0.00	47.51 4.16 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.14 2.93 0.00	30.42 2.61 0.00	28.49 2.14 -1.69
PJM_GEN_KEystone 24065	25.12 0.58 -2.03	24.06 0.59 -0.80	22.64 0.52 -0.34	22.40 0.55 -0.74	23.77 0.55 -0.23	25.38 0.69 -0.77	32.87 0.53 0.76	36.19 0.32 0.00	37.51 0.33 0.00	38.63 0.42 0.00	38.90 0.31 0.00	37.36 0.26 0.00	35.32 0.18 0.44	33.00 0.17 1.55	32.75 0.17 1.19	32.50 0.39 0.00	35.61 0.35 0.17	47.00 0.57 0.98	44.00 0.65 0.00	39.90 0.78 0.00	34.99 0.55 0.00	31.77 0.56 0.00	28.03 0.22 0.00	25.93 0.32 -0.95
PJM_GEN_NEPTUNE_PROXY 323594	27.94 1.82 -3.61	25.72 1.63 -1.43	23.94 1.57 -0.59	23.94 1.52 -1.31	24.95 1.56 -0.41	26.50 1.82 -0.77	34.84 2.48 0.75	38.92 3.05 0.00	40.63 3.46 0.00	41.68 3.48 0.00	42.95 4.40 0.04	41.21 4.23 0.12	39.48 4.09 0.19	38.20 3.95 0.13	37.49 3.88 0.16	35.65 3.79 0.24	39.48 4.25 0.19	52.86 5.45 0.00	48.41 5.07 0.01	43.50 4.69 0.31	38.14 4.13 0.43	33.87 3.56 0.89	30.59 3.09 0.30	28.61 2.59 -1.37
PJM_GEN_VFT_PROXY 323633	27.98 1.87 -3.61	25.90 1.81 -1.43	24.04 1.65 -0.60	24.03 1.60 -1.32	25.17 1.77 -0.42	26.62 1.94 -0.77	34.97 2.61 0.75	38.81 2.94 0.00	40.30 3.12 0.00	41.61 3.40 0.00	42.14 3.55 0.00	40.50 3.41 0.00	38.93 3.34 0.00	37.64 3.27 0.00	36.95 3.17 0.00	35.22 3.11 0.00	38.90 3.47 0.00	51.49 4.08 0.00	47.29 3.94 0.00	42.87 3.76 0.00	37.82 3.38 0.00	34.05 2.84 0.00	30.34 2.53 0.00	28.42 2.07 -1.69
PLEASANTVLY____LBMP 24000	27.98 1.71 -3.77	25.88 1.72 -1.49	24.00 1.59 -0.62	24.03 1.54 -1.38	25.12 1.70 -0.44	25.74 1.82 0.00	35.54 2.42 -0.02	38.46 2.58 0.00	39.97 2.79 0.00	41.19 2.98 0.00	41.68 3.09 0.00	40.06 2.97 0.00	38.43 2.85 0.00	37.16 2.78 0.00	36.51 2.73 0.00	34.74 2.63 0.00	38.43 3.01 0.00	51.11 3.70 0.00	46.82 3.47 0.00	42.40 3.29 0.00	37.30 2.86 0.00	33.64 2.44 0.00	30.00 2.20 0.00	28.27 1.85 -1.77
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.00 1.82 -3.68	25.93 1.81 -1.45	24.07 1.68 -0.61	24.08 1.63 -1.35	25.17 1.77 -0.42	25.81 1.89 0.00	35.67 2.55 -0.02	38.63 2.76 0.00	40.11 2.94 0.00	41.38 3.17 0.00	41.87 3.28 0.00	40.28 3.19 0.00	38.64 3.06 0.00	37.33 2.96 0.00	36.68 2.90 0.00	34.94 2.83 0.00	38.65 3.22 0.00	51.44 4.03 0.00	47.12 3.77 0.00	42.64 3.52 0.00	37.54 3.10 0.00	33.83 2.62 0.00	30.14 2.34 0.00	28.33 1.95 -1.72
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.24 1.89 -3.85	26.09 1.90 -1.52	24.21 1.79 -0.64	24.24 1.73 -1.41	25.31 1.88 -0.44	25.93 2.01 0.00	35.84 2.71 -0.02	38.74 2.87 0.00	40.23 3.05 0.00	41.45 3.25 0.00	41.95 3.36 0.00	40.32 3.23 0.00	38.64 3.06 0.00	37.37 2.99 0.00	36.71 2.94 0.00	34.94 2.83 0.00	38.65 3.22 0.00	51.58 4.17 0.00	47.25 3.90 0.00	42.71 3.60 0.00	37.54 3.10 0.00	33.83 2.62 0.00	30.17 2.36 0.00	28.43 1.97 -1.80
POLETTI____ 23519	28.07 1.96 -3.61	26.00 1.90 -1.43	24.14 1.76 -0.60	24.12 1.69 -1.32	25.26 1.86 -0.42	25.95 2.03 0.00	35.80 2.68 -0.02	38.89 3.01 0.00	40.41 3.23 0.00	41.72 3.51 0.00	42.26 3.67 0.00	40.62 3.53 0.00	39.00 3.42 0.00	37.75 3.37 0.00	37.05 3.28 0.00	35.32 3.21 0.00	39.00 3.58 0.00	51.68 4.27 0.00	47.42 4.07 0.00	42.99 3.87 0.00	37.92 3.48 0.00	34.14 2.93 0.00	30.45 2.64 0.00	28.52 2.17 -1.69
PORT_JEFF_3 23555	28.19 2.07 -3.61	25.86 1.77 -1.43	24.08 1.70 -0.59	24.07 1.65 -1.32	25.09 1.70 -0.41	25.93 2.01 0.00	35.97 2.85 -0.02	39.42 3.55 0.00	41.23 4.05 0.00	42.22 4.01 0.00	43.56 4.94 -0.02	41.97 4.79 -0.09	40.30 4.56 -0.16	38.85 4.37 -0.11	38.23 4.32 -0.13	36.55 4.24 -0.21	40.40 4.82 -0.16	53.81 6.40 0.00	49.19 5.85 0.00	44.71 5.32 -0.27	39.57 4.75 -0.38	36.05 4.06 -0.79	31.43 3.36 -0.26	29.39 2.76 -1.97

PORT_JEFF_4 23616	28.19 2.07 -3.61	25.86 1.77 -1.43	24.08 1.70 -0.59	24.07 1.65 -1.32	25.09 1.70 -0.41	25.93 2.01 0.00	35.97 2.85 -0.02	39.42 3.55 0.00	41.23 4.05 0.00	42.22 4.01 0.00	43.56 4.94 -0.02	41.97 4.79 -0.09	40.30 4.56 -0.16	38.85 4.37 -0.11	38.23 4.32 -0.13	36.55 4.24 -0.21	40.40 4.82 -0.16	53.81 6.40 0.00	49.19 5.85 0.00	44.71 5.32 -0.27	39.57 4.75 -0.38	36.05 4.06 -0.79	31.43 3.36 -0.26	29.39 2.76 -1.97
PORT_JEFF_IC 23713	28.26 2.14 -3.61	25.93 1.84 -1.43	24.12 1.74 -0.59	24.11 1.69 -1.32	25.16 1.77 -0.41	25.98 2.06 0.00	36.03 2.91 -0.02	39.53 3.66 0.00	41.34 4.16 0.00	42.37 4.17 0.00	43.67 5.05 -0.03	42.09 4.90 -0.10	40.45 4.70 -0.17	38.95 4.47 -0.11	38.37 4.46 -0.14	36.66 4.33 -0.21	40.55 4.96 -0.16	54.05 6.64 0.00	49.41 6.07 0.00	44.87 5.48 -0.28	39.69 4.86 -0.39	36.18 4.15 -0.82	31.50 3.42 -0.27	29.45 2.81 -1.98
PPL PILGRIM_ST_GT1 24216	28.32 2.21 -3.61	26.02 1.93 -1.43	24.21 1.83 -0.59	24.20 1.77 -1.32	25.25 1.86 -0.41	26.09 2.18 0.00	36.16 3.04 -0.02	39.60 3.73 0.00	41.41 4.24 0.00	42.45 4.24 0.00	43.80 5.17 -0.03	42.21 5.01 -0.11	40.58 4.80 -0.19	39.11 4.61 -0.13	38.46 4.53 -0.16	36.79 4.43 -0.25	40.68 5.07 -0.19	54.05 6.64 0.00	49.46 6.11 0.00	45.04 5.59 -0.33	39.82 4.92 -0.46	36.41 4.24 -0.96	31.68 3.56 -0.31	29.65 2.96 -2.03
PPL PILGRIM_ST_GT2 24217	28.32 2.21 -3.61	26.02 1.93 -1.43	24.21 1.83 -0.59	24.20 1.77 -1.32	25.25 1.86 -0.41	26.09 2.18 0.00	36.16 3.04 -0.02	39.60 3.73 0.00	41.41 4.24 0.00	42.45 4.24 0.00	43.80 5.17 -0.03	42.21 5.01 -0.11	40.58 4.80 -0.19	39.11 4.61 -0.13	38.46 4.53 -0.16	36.79 4.43 -0.25	40.68 5.07 -0.19	54.05 6.64 0.00	49.46 6.11 0.00	45.04 5.59 -0.33	39.82 4.92 -0.46	36.41 4.24 -0.96	31.68 3.56 -0.31	29.65 2.96 -2.03
PPL_SHRM_GT3 24213	28.05 1.94 -3.61	25.56 1.47 -1.43	23.79 1.42 -0.59	23.79 1.37 -1.32	24.79 1.40 -0.41	25.64 1.72 0.00	35.57 2.45 -0.02	38.99 3.12 0.00	40.82 3.65 0.00	41.76 3.55 0.00	43.09 4.47 -0.02	41.52 4.34 -0.09	39.87 4.13 -0.16	38.40 3.92 -0.11	37.82 3.92 -0.14	36.17 3.85 -0.21	40.01 4.43 -0.16	53.38 5.97 0.00	48.81 5.46 0.00	44.36 4.97 -0.27	39.27 4.44 -0.38	35.79 3.77 -0.80	31.16 3.09 -0.26	29.10 2.47 -1.97
PPL_SHRM_GT4 24214	28.05 1.94 -3.61	25.56 1.47 -1.43	23.79 1.42 -0.59	23.79 1.37 -1.32	24.79 1.40 -0.41	25.64 1.72 0.00	35.57 2.45 -0.02	38.99 3.12 0.00	40.82 3.65 0.00	41.76 3.55 0.00	43.09 4.47 -0.02	41.52 4.34 -0.09	39.87 4.13 -0.16	38.40 3.92 -0.11	37.82 3.92 -0.14	36.17 3.85 -0.21	40.01 4.43 -0.16	53.38 5.97 0.00	48.81 5.46 0.00	44.36 4.97 -0.27	39.27 4.44 -0.38	35.79 3.77 -0.80	31.16 3.09 -0.26	29.10 2.47 -1.97
PROJECT___ORANGE 1 24174	22.88 0.05 -0.33	22.84 0.05 -0.13	21.86 0.02 -0.05	21.27 0.04 -0.12	23.06 0.05 -0.04	24.04 0.12 0.00	33.24 0.13 0.00	36.05 0.18 0.00	37.47 0.30 0.00	38.51 0.30 0.00	38.86 0.27 0.00	37.32 0.22 0.00	35.76 0.18 0.00	34.51 0.14 0.00	33.87 0.10 0.00	32.34 0.23 0.00	35.64 0.21 0.00	47.84 0.43 0.00	43.78 0.43 0.00	39.47 0.35 0.00	34.65 0.21 0.00	31.40 0.19 0.00	27.81 0.00 0.00	24.86 0.05 -0.15
PROJECT___ORANGE 2 24166	22.88 0.05 -0.33	22.84 0.05 -0.13	21.86 0.02 -0.05	21.27 0.04 -0.12	23.06 0.05 -0.04	24.04 0.12 0.00	33.24 0.13 0.00	36.05 0.18 0.00	37.47 0.30 0.00	38.51 0.30 0.00	38.86 0.27 0.00	37.32 0.22 0.00	35.76 0.18 0.00	34.51 0.14 0.00	33.87 0.10 0.00	32.34 0.23 0.00	35.64 0.21 0.00	47.84 0.43 0.00	43.78 0.43 0.00	39.47 0.35 0.00	34.65 0.21 0.00	31.40 0.19 0.00	27.81 0.00 0.00	24.86 0.05 -0.15
PYRITES___HYD 24023	21.11 -1.40 0.00	21.31 -1.36 0.00	20.48 -1.31 0.00	19.73 -1.37 0.00	21.44 -1.54 0.00	22.03 -1.89 0.00	30.62 -2.48 0.00	33.54 -2.33 0.00	34.50 -2.68 0.00	35.46 -2.75 0.00	35.74 -2.86 0.00	34.39 -2.71 0.00	32.99 -2.60 0.00	31.94 -2.44 0.00	31.38 -2.40 0.00	29.77 -2.34 0.00	32.77 -2.66 0.00	44.19 -3.23 0.00	40.10 -3.25 0.00	35.87 -3.25 0.00	31.86 -2.58 0.00	29.15 -2.06 0.00	26.00 -1.81 0.00	23.18 -1.48 0.00
RAMAPO___LBMP 323565	27.70 1.71 -3.49	25.76 1.72 -1.38	23.95 1.59 -0.58	23.92 1.54 -1.28	25.08 1.70 -0.40	25.74 1.82 0.00	35.53 2.42 -0.02	38.46 2.58 0.00	39.97 2.79 0.00	41.19 2.98 0.00	41.72 3.12 0.00	40.10 3.00 0.00	38.46 2.88 0.00	37.20 2.82 0.00	36.51 2.73 0.00	34.77 2.66 0.00	38.47 3.05 0.00	51.16 3.74 0.00	46.90 3.56 0.00	42.48 3.36 0.00	37.40 2.96 0.00	33.71 2.50 0.00	30.00 2.20 0.00	28.12 1.82 -1.63
RANKINE___ 23646	23.32 0.18 -0.63	22.96 0.05 -0.25	21.91 0.02 -0.10	21.44 0.11 -0.23	23.08 0.02 -0.07	24.30 0.38 0.00	32.77 -0.33 0.00	35.30 -0.58 0.00	36.51 -0.67 0.00	37.48 -0.73 0.00	37.67 -0.93 0.00	36.09 -1.00 0.00	34.44 -1.14 0.00	33.27 -1.10 0.00	32.79 -0.98 0.00	31.53 -0.58 0.00	34.61 -0.81 0.00	46.94 -0.47 0.00	43.13 -0.22 0.00	39.04 -0.08 0.00	34.03 -0.41 0.00	31.08 -0.12 0.00	27.00 -0.81 0.00	24.63 -0.32 -0.30
RAVENSWOOD_GT2_1 24244	28.10 1.98 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.96 3.09 0.00	40.48 3.31 0.00	41.76 3.55 0.00	42.34 3.74 0.00	40.69 3.60 0.00	39.07 3.49 0.00	37.78 3.40 0.00	37.12 3.34 0.00	35.35 3.24 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.07 3.95 0.00	37.99 3.55 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.52 2.17 -1.69
RAVENSWOOD_GT2_2 24245	28.10 1.98 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.96 3.09 0.00	40.48 3.31 0.00	41.76 3.55 0.00	42.34 3.74 0.00	40.69 3.60 0.00	39.07 3.49 0.00	37.78 3.40 0.00	37.12 3.34 0.00	35.35 3.24 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.07 3.95 0.00	37.99 3.55 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.52 2.17 -1.69
RAVENSWOOD_GT2_3 24246	28.10 1.98 -3.61	26.04 1.95 -1.43	24.17 1.79 -0.60	24.16 1.73 -1.32	25.30 1.91 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.96 3.09 0.00	40.48 3.31 0.00	41.80 3.59 0.00	42.34 3.74 0.00	40.73 3.64 0.00	39.11 3.52 0.00	37.81 3.44 0.00	37.12 3.34 0.00	35.39 3.28 0.00	39.11 3.68 0.00	51.82 4.41 0.00	47.55 4.20 0.00	43.11 3.99 0.00	37.99 3.55 0.00	34.20 3.00 0.00	30.48 2.67 0.00	28.52 2.17 -1.69
RAVENSWOOD_GT2_4 24247	28.10 1.98 -3.61	26.04 1.95 -1.43	24.17 1.79 -0.60	24.16 1.73 -1.32	25.30 1.91 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.96 3.09 0.00	40.48 3.31 0.00	41.80 3.59 0.00	42.34 3.74 0.00	40.73 3.64 0.00	39.11 3.52 0.00	37.81 3.44 0.00	37.12 3.34 0.00	35.39 3.28 0.00	39.11 3.68 0.00	51.82 4.41 0.00	47.55 4.20 0.00	43.11 3.99 0.00	37.99 3.55 0.00	34.20 3.00 0.00	30.48 2.67 0.00	28.52 2.17 -1.69

RAVENSWOOD_GT3_1 24248	28.10 1.98 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.96 3.09 0.00	40.48 3.31 0.00	41.76 3.55 0.00	42.34 3.74 0.00	40.69 3.60 0.00	39.07 3.49 0.00	37.78 3.40 0.00	37.12 3.34 0.00	35.35 3.24 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.07 3.95 0.00	37.99 3.55 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.52 2.17 -1.69
RAVENSWOOD_GT3_2 24249	28.10 1.98 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.96 3.09 0.00	40.48 3.31 0.00	41.76 3.55 0.00	42.34 3.74 0.00	40.69 3.60 0.00	39.07 3.49 0.00	37.78 3.40 0.00	37.12 3.34 0.00	35.35 3.24 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.07 3.95 0.00	37.99 3.55 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.52 2.17 -1.69
RAVENSWOOD_GT3_3 24250	28.12 2.00 -3.61	26.04 1.95 -1.43	24.17 1.79 -0.60	24.16 1.73 -1.32	25.30 1.91 -0.42	26.00 2.08 0.00	35.90 2.78 -0.02	38.99 3.12 0.00	40.52 3.35 0.00	41.84 3.63 0.00	42.38 3.78 0.00	40.77 3.67 0.00	39.11 3.52 0.00	37.81 3.44 0.00	37.15 3.38 0.00	35.42 3.31 0.00	39.14 3.72 0.00	51.87 4.46 0.00	47.60 4.25 0.00	43.11 3.99 0.00	38.02 3.58 0.00	34.23 3.03 0.00	30.50 2.70 0.00	28.54 2.19 -1.69
RAVENSWOOD_GT3_4 24251	28.12 2.00 -3.61	26.04 1.95 -1.43	24.17 1.79 -0.60	24.16 1.73 -1.32	25.30 1.91 -0.42	26.00 2.08 0.00	35.90 2.78 -0.02	38.99 3.12 0.00	40.52 3.35 0.00	41.84 3.63 0.00	42.38 3.78 0.00	40.77 3.67 0.00	39.11 3.52 0.00	37.81 3.44 0.00	37.15 3.38 0.00	35.42 3.31 0.00	39.14 3.72 0.00	51.87 4.46 0.00	47.60 4.25 0.00	43.11 3.99 0.00	38.02 3.58 0.00	34.23 3.03 0.00	30.50 2.70 0.00	28.54 2.19 -1.69
RAVENSWOOD_GT_1 23729	28.24 2.11 -3.62	26.15 2.06 -1.43	24.28 1.89 -0.60	24.26 1.84 -1.32	25.42 2.02 -0.42	26.09 2.18 0.00	35.97 2.85 -0.02	39.10 3.23 0.00	40.67 3.49 0.00	41.99 3.78 0.00	42.58 3.98 -0.01	40.92 3.82 -0.01	39.29 3.70 -0.01	37.99 3.61 -0.01	37.28 3.51 0.00	35.55 3.44 0.00	39.30 3.86 -0.01	51.96 4.55 0.00	47.68 4.33 0.00	43.31 4.19 0.00	38.16 3.72 0.00	34.36 3.15 0.00	30.62 2.81 -0.01	28.68 2.32 -1.70
RAVENSWOOD_GT_10 24258	28.07 1.96 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.96 3.09 0.00	40.48 3.31 0.00	41.76 3.55 0.00	42.30 3.71 0.00	40.69 3.60 0.00	39.07 3.49 0.00	37.78 3.40 0.00	37.08 3.31 0.00	35.35 3.24 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.07 3.95 0.00	37.95 3.51 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.52 2.17 -1.69
RAVENSWOOD_GT_11 24259	28.07 1.96 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.96 3.09 0.00	40.48 3.31 0.00	41.76 3.55 0.00	42.30 3.71 0.00	40.69 3.60 0.00	39.07 3.49 0.00	37.78 3.40 0.00	37.08 3.31 0.00	35.35 3.24 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.07 3.95 0.00	37.95 3.51 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.52 2.17 -1.69
RAVENSWOOD_GT_4 24252	28.07 1.96 -3.61	26.00 1.90 -1.43	24.12 1.74 -0.60	24.12 1.69 -1.32	25.26 1.86 -0.42	25.95 2.03 0.00	35.83 2.71 -0.02	38.92 3.05 0.00	40.45 3.27 0.00	41.76 3.55 0.00	42.29 3.71 0.00	40.65 3.56 0.00	39.03 3.45 0.00	37.74 3.37 0.00	37.08 3.31 0.00	35.32 3.21 0.00	39.03 3.61 0.01	51.77 4.36 0.00	47.51 4.16 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.14 2.93 0.00	30.42 2.61 0.00	28.49 2.14 -1.69
RAVENSWOOD_GT_5 24254	28.07 1.96 -3.61	26.00 1.90 -1.43	24.12 1.74 -0.60	24.12 1.69 -1.32	25.26 1.86 -0.42	25.95 2.03 0.00	35.83 2.71 -0.02	38.92 3.05 0.00	40.45 3.27 0.00	41.76 3.55 0.00	42.29 3.71 0.00	40.65 3.56 0.00	39.03 3.45 0.00	37.74 3.37 0.00	37.08 3.31 0.00	35.32 3.21 0.00	39.03 3.61 0.01	51.77 4.36 0.00	47.51 4.16 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.14 2.93 0.00	30.42 2.61 0.00	28.49 2.14 -1.69
RAVENSWOOD_GT_6 24253	28.07 1.96 -3.61	26.00 1.90 -1.43	24.12 1.74 -0.60	24.12 1.69 -1.32	25.26 1.86 -0.42	25.95 2.03 0.00	35.83 2.71 -0.02	38.92 3.05 0.00	40.45 3.27 0.00	41.76 3.55 0.00	42.29 3.71 0.00	40.65 3.56 0.00	39.03 3.45 0.00	37.74 3.37 0.00	37.08 3.31 0.00	35.32 3.21 0.00	39.03 3.61 0.01	51.77 4.36 0.00	47.51 4.16 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.14 2.93 0.00	30.42 2.61 0.00	28.49 2.14 -1.69
RAVENSWOOD_GT_7 24255	28.07 1.96 -3.61	26.00 1.90 -1.43	24.12 1.74 -0.60	24.12 1.69 -1.32	25.26 1.86 -0.42	25.95 2.03 0.00	35.83 2.71 -0.02	38.92 3.05 0.00	40.45 3.27 0.00	41.76 3.55 0.00	42.29 3.71 0.00	40.65 3.56 0.00	39.03 3.45 0.00	37.74 3.37 0.00	37.08 3.31 0.00	35.32 3.21 0.00	39.03 3.61 0.01	51.77 4.36 0.00	47.51 4.16 0.00	43.03 3.91 0.00	37.95 3.51 0.00	34.14 2.93 0.00	30.42 2.61 0.00	28.49 2.14 -1.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.07 1.96 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.96 3.09 0.00	40.48 3.31 0.00	41.76 3.55 0.00	42.30 3.71 0.00	40.69 3.60 0.00	39.07 3.49 0.00	37.78 3.40 0.00	37.08 3.31 0.00	35.35 3.24 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.07 3.95 0.00	37.95 3.51 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.52 2.17 -1.69
RAVENSWOOD_GT_9 24257	28.07 1.96 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.96 3.09 0.00	40.48 3.31 0.00	41.76 3.55 0.00	42.30 3.71 0.00	40.69 3.60 0.00	39.07 3.49 0.00	37.78 3.40 0.00	37.08 3.31 0.00	35.35 3.24 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.07 3.95 0.00	37.95 3.51 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.52 2.17 -1.69
RAVENSWOOD____1 23533	28.22 2.09 -3.62	26.15 2.06 -1.43	24.25 1.87 -0.60	24.24 1.82 -1.32	25.40 2.00 -0.42	26.07 2.15 0.00	35.93 2.81 -0.02	39.10 3.23 0.00	40.63 3.46 0.00	41.95 3.75 0.00	42.54 3.94 -0.01	40.89 3.79 -0.01	39.26 3.67 -0.01	37.96 3.57 -0.01	37.28 3.51 0.00	35.51 3.40 0.00	39.26 3.83 -0.01	51.92 4.51 0.00	47.64 4.29 0.00	43.26 4.14 0.00	38.16 3.72 0.00	34.33 3.12 0.00	30.62 2.81 -0.01	28.65 2.29 -1.70
RAVENSWOOD____2 23534	28.17 2.05 -3.62	26.09 2.00 -1.43	24.21 1.83 -0.60	24.20 1.77 -1.32	25.35 1.95 -0.42	26.02 2.11 0.00	35.87 2.75 -0.02	38.99 3.12 0.00	40.56 3.38 0.00	41.88 3.67 0.00	42.46 3.86 -0.01	40.81 3.71 -0.01	39.18 3.59 -0.01	37.89 3.51 -0.01	37.22 3.45 0.00	35.45 3.34 0.00	39.19 3.75 -0.01	51.58 4.17 0.00	47.33 3.99 0.00	43.19 4.07 0.00	38.09 3.65 0.00	34.27 3.06 0.00	30.54 2.73 -0.01	28.60 2.24 -1.70

RAVENSWOOD___3 23535	28.10 1.98 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.96 3.09 0.00	40.48 3.31 0.00	41.80 3.59 0.00	42.34 3.74 0.00	40.69 3.60 0.00	39.07 3.49 0.00	37.78 3.40 0.00	37.12 3.34 0.00	35.35 3.24 0.00	39.07 3.65 0.00	51.77 4.36 0.00	47.51 4.16 0.00	43.07 3.95 0.00	37.99 3.55 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.52 2.17 -1.69
RAVENSWOOD___4 23820	28.22 2.09 -3.62	26.13 2.04 -1.43	24.25 1.87 -0.60	24.24 1.82 -1.32	25.40 2.00 -0.42	26.07 2.15 0.00	35.93 2.81 -0.02	39.06 3.19 0.00	40.59 3.42 0.00	41.95 3.75 0.00	42.50 3.90 -0.01	40.89 3.79 -0.01	39.22 3.63 -0.01	37.92 3.54 -0.01	37.25 3.48 0.00	35.51 3.40 0.00	39.26 3.83 -0.01	51.87 4.46 0.00	47.60 4.25 0.00	43.22 4.11 0.00	38.13 3.69 0.00	34.30 3.09 0.00	30.59 2.78 -0.01	28.62 2.27 -1.70
RCPL_TRUST___DRP 24196	28.10 1.98 -3.61	26.02 1.93 -1.43	24.17 1.79 -0.60	24.16 1.73 -1.32	25.30 1.91 -0.42	25.98 2.06 0.00	35.90 2.78 -0.02	38.99 3.12 0.00	40.52 3.35 0.00	41.84 3.63 0.00	42.38 3.78 0.00	40.73 3.64 0.00	39.11 3.52 0.00	37.81 3.44 0.00	37.15 3.38 0.00	35.39 3.28 0.00	39.11 3.68 0.00	51.87 4.46 0.00	47.55 4.20 0.00	43.11 3.99 0.00	37.99 3.55 0.00	34.20 3.00 0.00	30.45 2.64 0.00	28.52 2.17 -1.69
RENSSELAER___COGEN 23796	28.17 1.06 -4.61	25.53 1.04 -1.82	23.59 1.05 -0.76	23.81 1.01 -1.69	24.57 1.06 -0.53	25.04 1.12 0.00	34.68 1.56 -0.02	37.41 1.54 0.00	38.81 1.63 0.00	39.93 1.72 0.00	40.37 1.78 0.00	38.80 1.71 0.00	37.22 1.64 0.00	35.96 1.58 0.00	35.33 1.55 0.00	33.17 1.06 0.00	36.66 1.24 0.00	48.93 1.52 0.00	44.78 1.43 0.00	40.45 1.33 0.00	35.54 1.10 0.00	32.11 0.91 0.00	29.00 1.19 0.00	27.95 1.13 -2.16
REVERE_CPPR_DRP 24186	23.17 0.58 -0.09	23.29 0.59 -0.03	22.36 0.57 -0.01	21.67 0.53 -0.03	23.59 0.60 -0.01	24.64 0.72 0.00	34.29 1.19 0.00	37.31 1.44 0.00	38.74 1.56 0.00	39.85 1.64 0.00	40.25 1.66 0.00	38.69 1.59 0.00	37.08 1.49 0.00	35.79 1.41 0.00	35.09 1.32 0.00	33.43 1.32 0.00	36.88 1.45 0.00	49.64 2.23 0.00	45.21 1.86 0.00	40.68 1.57 0.00	35.71 1.28 0.00	32.39 1.19 0.00	28.70 0.89 0.00	25.44 0.74 -0.04
RIVERBAY___ 323610	28.40 2.27 -3.62	26.32 2.22 -1.43	24.44 2.05 -0.61	24.42 1.98 -1.33	25.59 2.18 -0.42	26.21 2.30 0.00	35.90 2.78 -0.02	38.98 3.12 0.01	40.55 3.38 0.01	41.90 3.71 0.01	42.44 3.86 0.01	40.79 3.71 0.01	39.17 3.59 0.01	37.88 3.51 0.01	37.21 3.45 0.01	35.44 3.34 0.01	39.21 3.79 0.01	51.81 4.41 0.01	47.63 4.29 0.01	43.22 4.11 0.01	38.12 3.69 0.01	34.30 3.09 0.00	30.68 2.86 -0.01	28.75 2.39 -1.70
ROCHESTER_9_IC 23652	22.92 -0.07 -0.48	22.74 -0.11 -0.19	21.73 -0.13 -0.08	21.20 -0.08 -0.18	22.90 -0.14 -0.06	23.94 0.02 0.00	32.87 -0.23 0.00	35.51 -0.36 0.00	36.47 -0.71 0.00	37.40 -0.80 0.00	37.71 -0.89 0.00	36.17 -0.93 0.00	34.80 -0.78 0.00	33.59 -0.79 0.00	33.03 -0.74 0.00	31.76 -0.35 0.00	34.68 -0.75 0.00	46.98 -0.43 0.00	43.05 -0.30 0.00	38.96 -0.16 0.00	34.10 -0.34 0.00	31.08 -0.12 0.00	27.17 -0.64 0.00	24.59 -0.29 -0.22
ROSETON___1 23587	27.81 1.67 -3.64	25.76 1.65 -1.44	23.93 1.55 -0.60	23.94 1.50 -1.33	25.03 1.63 -0.42	25.66 1.75 0.00	35.47 2.35 -0.02	38.38 2.51 0.00	39.85 2.68 0.00	41.07 2.87 0.00	41.56 2.97 0.00	39.95 2.86 0.00	38.32 2.74 0.00	37.06 2.68 0.00	36.41 2.64 0.00	34.65 2.54 0.00	38.33 2.91 0.00	51.01 3.60 0.00	46.73 3.38 0.00	42.29 3.17 0.00	37.23 2.79 0.00	33.55 2.34 0.00	29.92 2.11 0.00	28.14 1.78 -1.70
ROSETON___2 23588	27.81 1.67 -3.64	25.76 1.65 -1.44	23.93 1.55 -0.60	23.94 1.50 -1.33	25.03 1.63 -0.42	25.66 1.75 0.00	35.47 2.35 -0.02	38.38 2.51 0.00	39.85 2.68 0.00	41.07 2.87 0.00	41.56 2.97 0.00	39.95 2.86 0.00	38.32 2.74 0.00	37.06 2.68 0.00	36.41 2.64 0.00	34.65 2.54 0.00	38.33 2.91 0.00	51.01 3.60 0.00	46.73 3.38 0.00	42.29 3.17 0.00	37.23 2.79 0.00	33.55 2.34 0.00	29.92 2.11 0.00	28.14 1.78 -1.70
RUSSELL___1 23602	23.03 0.05 -0.48	22.83 -0.02 -0.19	21.82 -0.04 -0.08	21.28 0.00 -0.18	22.99 -0.05 -0.06	24.04 0.12 0.00	33.04 -0.07 0.00	35.73 -0.14 0.00	36.66 -0.52 0.00	37.59 -0.61 0.00	37.86 -0.73 0.00	36.31 -0.78 0.00	34.98 -0.61 0.00	33.76 -0.62 0.00	33.23 -0.54 0.00	31.95 -0.16 0.00	34.86 -0.57 0.00	47.32 -0.09 0.00	43.35 0.00 0.00	39.24 0.12 0.00	34.30 -0.14 0.00	31.30 0.09 0.00	27.33 -0.47 0.00	24.71 -0.17 -0.22
RUSSELL___2 23532	23.03 0.05 -0.48	22.83 -0.02 -0.19	21.82 -0.04 -0.08	21.28 0.00 -0.18	22.99 -0.05 -0.06	24.04 0.12 0.00	33.04 -0.07 0.00	35.73 -0.14 0.00	36.66 -0.52 0.00	37.59 -0.61 0.00	37.86 -0.73 0.00	36.31 -0.78 0.00	34.98 -0.61 0.00	33.76 -0.62 0.00	33.23 -0.54 0.00	31.95 -0.16 0.00	34.86 -0.57 0.00	47.32 -0.09 0.00	43.35 0.00 0.00	39.24 0.12 0.00	34.30 -0.14 0.00	31.30 0.09 0.00	27.33 -0.47 0.00	24.71 -0.17 -0.22
RUSSELL___3 23549	23.03 0.05 -0.48	22.83 -0.02 -0.19	21.82 -0.04 -0.08	21.28 0.00 -0.18	22.99 -0.05 -0.06	24.04 0.12 0.00	33.04 -0.07 0.00	35.73 -0.14 0.00	36.66 -0.52 0.00	37.59 -0.61 0.00	37.86 -0.73 0.00	36.31 -0.78 0.00	34.98 -0.61 0.00	33.76 -0.62 0.00	33.23 -0.54 0.00	31.95 -0.16 0.00	34.86 -0.57 0.00	47.32 -0.09 0.00	43.35 0.00 0.00	39.24 0.12 0.00	34.30 -0.14 0.00	31.30 0.09 0.00	27.33 -0.47 0.00	24.71 -0.17 -0.22
RUSSELL___4 23556	23.03 0.05 -0.48	22.83 -0.02 -0.19	21.82 -0.04 -0.08	21.28 0.00 -0.18	22.99 -0.05 -0.06	24.04 0.12 0.00	33.04 -0.07 0.00	35.73 -0.14 0.00	36.66 -0.52 0.00	37.59 -0.61 0.00	37.86 -0.73 0.00	36.31 -0.78 0.00	34.98 -0.61 0.00	33.76 -0.62 0.00	33.23 -0.54 0.00	31.95 -0.16 0.00	34.86 -0.57 0.00	47.32 -0.09 0.00	43.35 0.00 0.00	39.24 0.12 0.00	34.30 -0.14 0.00	31.30 0.09 0.00	27.33 -0.47 0.00	24.71 -0.17 -0.22
RUSSELL___STATION 23914	23.03 0.05 -0.48	22.83 -0.02 -0.19	21.82 -0.04 -0.08	21.28 0.00 -0.18	22.99 -0.05 -0.06	24.04 0.12 0.00	33.04 -0.07 0.00	35.73 -0.14 0.00	36.66 -0.52 0.00	37.59 -0.61 0.00	37.86 -0.73 0.00	36.31 -0.78 0.00	34.98 -0.61 0.00	33.76 -0.62 0.00	33.23 -0.54 0.00	31.95 -0.16 0.00	34.86 -0.57 0.00	47.32 -0.09 0.00	43.35 0.00 0.00	39.24 0.12 0.00	34.30 -0.14 0.00	31.30 0.09 0.00	27.33 -0.47 0.00	24.71 -0.17 -0.22
S SALMON___HYD 24043	22.57 -0.20 -0.27	22.57 -0.20 -0.11	21.63 -0.20 -0.04	21.01 -0.19 -0.10	22.80 -0.21 -0.03	23.78 -0.14 0.00	32.91 -0.20 0.00	35.66 -0.21 0.00	37.03 -0.15 0.00	38.05 -0.15 0.00	38.44 -0.15 0.00	36.98 -0.11 0.00	35.51 -0.07 0.00	34.27 -0.10 0.00	33.64 -0.13 0.00	32.05 -0.06 0.00	35.25 -0.18 0.00	47.46 0.05 0.00	43.31 -0.04 0.00	39.00 -0.12 0.00	34.30 -0.14 0.00	31.18 -0.03 0.00	27.58 -0.22 0.00	24.61 -0.17 -0.12

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.02 -0.09 -0.61	22.70 -0.20 -0.24	21.65 -0.24 -0.10	21.20 -0.13 -0.22	22.80 -0.25 -0.07	23.99 0.07 0.00	32.31 -0.79 0.00	34.72 -1.15 0.00	35.87 -1.30 0.00	36.79 -1.41 0.00	37.01 -1.58 0.00	35.46 -1.63 0.00	33.88 -1.71 0.00	32.73 -1.65 0.00	32.22 -1.55 0.00	31.02 -1.09 0.00	34.04 -1.38 0.00	46.13 -1.28 0.00	42.39 -0.95 0.00	38.34 -0.78 0.00	33.44 -1.00 0.00	30.58 -0.62 0.00	26.58 -1.22 0.00	24.33 -0.62 -0.29
SELKIRK___I 23801	28.11 1.04 -4.57	25.51 1.04 -1.80	23.56 1.02 -0.76	23.77 0.99 -1.67	24.57 1.06 -0.53	25.02 1.10 0.00	34.65 1.52 -0.02	37.38 1.51 0.00	38.77 1.60 0.00	39.89 1.68 0.00	40.33 1.74 0.00	38.76 1.67 0.00	37.19 1.60 0.00	35.92 1.55 0.00	35.29 1.52 0.00	33.26 1.15 0.00	36.77 1.35 0.00	49.07 1.66 0.00	44.91 1.56 0.00	40.60 1.49 0.00	35.68 1.24 0.00	32.24 1.03 0.00	29.00 1.19 0.00	27.91 1.11 -2.14
SELKIRK___II 23799	28.11 1.04 -4.57	25.51 1.04 -1.80	23.56 1.02 -0.76	23.77 0.99 -1.67	24.57 1.06 -0.53	25.02 1.10 0.00	34.65 1.52 -0.02	37.34 1.47 0.00	38.77 1.60 0.00	39.89 1.68 0.00	40.33 1.74 0.00	38.76 1.67 0.00	37.19 1.60 0.00	35.92 1.55 0.00	35.26 1.48 0.00	33.26 1.15 0.00	36.77 1.35 0.00	49.07 1.66 0.00	44.91 1.56 0.00	40.60 1.49 0.00	35.68 1.24 0.00	32.24 1.03 0.00	29.00 1.19 0.00	27.91 1.11 -2.14
SENECA OSWGO___HYD 24041	22.66 -0.16 -0.32	22.63 -0.16 -0.12	21.68 -0.15 -0.05	21.07 -0.15 -0.12	22.86 -0.16 -0.04	23.82 -0.10 0.00	32.94 -0.16 0.00	35.69 -0.18 0.00	37.10 -0.07 0.00	38.13 -0.08 0.00	38.48 -0.12 0.00	36.98 -0.11 0.00	35.41 -0.18 0.00	34.17 -0.21 0.00	33.57 -0.20 0.00	32.01 -0.10 0.00	35.28 -0.14 0.00	47.36 -0.05 0.00	43.35 0.00 0.00	39.08 -0.04 0.00	34.34 -0.10 0.00	31.11 -0.09 0.00	27.58 -0.22 0.00	24.63 -0.17 -0.15
SENECA___ENERGY 23797	23.02 0.02 -0.50	22.88 0.02 -0.20	21.87 0.00 -0.08	21.31 0.02 -0.18	23.04 0.00 -0.06	24.04 0.12 0.00	33.17 0.07 0.00	35.91 0.04 0.00	37.25 0.07 0.00	38.25 0.04 0.00	38.55 -0.04 0.00	36.98 -0.11 0.00	35.44 -0.14 0.00	34.17 -0.21 0.00	33.60 -0.17 0.00	32.17 0.06 0.00	35.39 -0.04 0.00	47.75 0.33 0.00	43.74 0.39 0.00	39.47 0.35 0.00	34.58 0.14 0.00	31.43 0.22 0.00	27.67 -0.14 0.00	24.85 -0.02 -0.21
SHOEMAKER___GT 23640	27.35 1.53 -3.32	25.52 1.54 -1.31	23.79 1.46 -0.55	23.71 1.39 -1.21	24.90 1.54 -0.38	25.55 1.63 0.00	35.30 2.18 -0.02	38.17 2.30 0.00	39.63 2.45 0.00	40.84 2.63 0.00	41.33 2.74 0.00	39.69 2.60 0.00	38.07 2.49 0.00	36.82 2.44 0.00	36.17 2.40 0.00	34.42 2.31 0.00	38.05 2.62 0.00	50.78 3.37 0.00	46.47 3.12 0.00	42.05 2.94 0.00	36.99 2.55 0.00	33.36 2.15 0.00	29.70 1.89 0.00	27.79 1.58 -1.55
SHOREHAM_IC_1 23715	28.05 1.94 -3.61	25.56 1.47 -1.43	23.79 1.42 -0.59	23.79 1.37 -1.32	24.79 1.40 -0.41	25.64 1.72 0.00	35.57 2.45 -0.02	38.99 3.12 0.00	40.82 3.65 0.00	41.76 3.55 0.00	43.09 4.47 -0.02	41.52 4.34 -0.09	39.87 4.13 -0.16	38.40 3.92 -0.11	37.82 3.92 -0.14	36.17 3.85 -0.21	40.01 4.43 -0.16	53.38 5.97 0.00	48.81 5.46 0.00	44.36 4.97 -0.27	39.27 4.44 -0.38	35.79 3.77 -0.80	31.16 3.09 -0.26	29.10 2.47 -1.97
SHOREHAM_IC_2 23716	28.05 1.94 -3.61	25.56 1.47 -1.43	23.79 1.42 -0.59	23.79 1.37 -1.32	24.79 1.40 -0.41	25.64 1.72 0.00	35.57 2.45 -0.02	38.99 3.12 0.00	40.82 3.65 0.00	41.76 3.55 0.00	43.09 4.47 -0.02	41.52 4.34 -0.09	39.87 4.13 -0.16	38.40 3.92 -0.11	37.82 3.92 -0.14	36.17 3.85 -0.21	40.01 4.43 -0.16	53.38 5.97 0.00	48.81 5.46 0.00	44.36 4.97 -0.27	39.27 4.44 -0.38	35.79 3.77 -0.80	31.16 3.09 -0.26	29.10 2.47 -1.97
SISSONVILLE____ 23735	20.93 -1.58 0.00	21.12 -1.54 0.00	20.30 -1.48 0.00	19.59 -1.52 0.00	21.23 -1.75 0.00	21.77 -2.15 0.00	30.16 -2.95 0.00	33.00 -2.87 0.00	33.94 -3.23 0.00	34.88 -3.32 0.00	35.20 -3.40 0.00	33.87 -3.23 0.00	32.49 -3.10 0.00	31.49 -2.89 0.00	30.94 -2.84 0.00	29.32 -2.79 0.00	32.27 -3.15 0.00	43.48 -3.93 0.00	39.49 -3.86 0.00	35.36 -3.76 0.00	31.37 -3.07 0.00	28.74 -2.47 0.00	25.67 -2.14 0.00	22.93 -1.73 0.00
SITHE_IND_GS1 24169	22.31 -0.47 -0.29	22.30 -0.48 -0.11	21.37 -0.46 -0.05	20.77 -0.44 -0.10	22.53 -0.48 -0.03	23.46 -0.46 0.00	32.38 -0.73 0.00	35.05 -0.82 0.00	36.36 -0.82 0.00	37.33 -0.88 0.00	37.67 -0.93 0.00	36.20 -0.89 0.00	34.73 -0.85 0.00	33.52 -0.86 0.00	32.93 -0.84 0.00	31.40 -0.71 0.00	34.61 -0.81 0.00	46.37 -1.04 0.00	42.44 -0.91 0.00	38.34 -0.78 0.00	33.68 -0.76 0.00	30.55 -0.66 0.00	27.11 -0.69 0.00	24.23 -0.57 -0.13
SITHE_IND_GS2 24170	22.31 -0.47 -0.29	22.30 -0.48 -0.11	21.37 -0.46 -0.05	20.77 -0.44 -0.10	22.53 -0.48 -0.03	23.46 -0.46 0.00	32.38 -0.73 0.00	35.05 -0.82 0.00	36.36 -0.82 0.00	37.33 -0.88 0.00	37.67 -0.93 0.00	36.20 -0.89 0.00	34.73 -0.85 0.00	33.52 -0.86 0.00	32.93 -0.84 0.00	31.40 -0.71 0.00	34.61 -0.81 0.00	46.37 -1.04 0.00	42.44 -0.91 0.00	38.34 -0.78 0.00	33.68 -0.76 0.00	30.55 -0.66 0.00	27.11 -0.69 0.00	24.23 -0.57 -0.13
SITHE_IND_GS3 24171	22.31 -0.47 -0.29	22.30 -0.48 -0.11	21.37 -0.46 -0.05	20.77 -0.44 -0.10	22.53 -0.48 -0.03	23.46 -0.46 0.00	32.38 -0.73 0.00	35.05 -0.82 0.00	36.36 -0.82 0.00	37.33 -0.88 0.00	37.67 -0.93 0.00	36.20 -0.89 0.00	34.73 -0.85 0.00	33.52 -0.86 0.00	32.93 -0.84 0.00	31.40 -0.71 0.00	34.61 -0.81 0.00	46.37 -1.04 0.00	42.44 -0.91 0.00	38.34 -0.78 0.00	33.68 -0.76 0.00	30.55 -0.66 0.00	27.11 -0.69 0.00	24.23 -0.57 -0.13
SITHE_IND_GS4 24172	22.31 -0.47 -0.29	22.30 -0.48 -0.11	21.37 -0.46 -0.05	20.77 -0.44 -0.10	22.53 -0.48 -0.03	23.46 -0.46 0.00	32.38 -0.73 0.00	35.05 -0.82 0.00	36.36 -0.82 0.00	37.33 -0.88 0.00	37.67 -0.93 0.00	36.20 -0.89 0.00	34.73 -0.85 0.00	33.52 -0.86 0.00	32.93 -0.84 0.00	31.40 -0.71 0.00	34.61 -0.81 0.00	46.37 -1.04 0.00	42.44 -0.91 0.00	38.34 -0.78 0.00	33.68 -0.76 0.00	30.55 -0.66 0.00	27.11 -0.69 0.00	24.23 -0.57 -0.13
SITHE___BATAVIA 24024	23.26 0.20 -0.55	22.97 0.09 -0.22	21.94 0.07 -0.09	21.44 0.13 -0.20	23.11 0.07 -0.06	24.28 0.36 0.00	32.94 -0.16 0.00	35.44 -0.43 0.00	36.36 -0.82 0.00	37.25 -0.95 0.00	37.47 -1.12 0.00	35.91 -1.19 0.00	34.52 -1.07 0.00	33.31 -1.07 0.00	32.83 -0.95 0.00	31.63 -0.48 0.00	34.50 -0.92 0.00	46.94 -0.47 0.00	43.09 -0.26 0.00	39.00 -0.12 0.00	34.03 -0.41 0.00	31.15 -0.06 0.00	27.03 -0.78 0.00	24.69 -0.22 -0.26
SITHE___INDEPEND 23800	22.31 -0.47 -0.29	22.30 -0.48 -0.11	21.37 -0.46 -0.05	20.77 -0.44 -0.10	22.53 -0.48 -0.03	23.46 -0.46 0.00	32.38 -0.73 0.00	35.05 -0.82 0.00	36.36 -0.82 0.00	37.33 -0.88 0.00	37.67 -0.93 0.00	36.20 -0.89 0.00	34.73 -0.85 0.00	33.52 -0.86 0.00	32.93 -0.84 0.00	31.40 -0.71 0.00	34.61 -0.81 0.00	46.37 -1.04 0.00	42.44 -0.91 0.00	38.34 -0.78 0.00	33.68 -0.76 0.00	30.55 -0.66 0.00	27.11 -0.69 0.00	24.23 -0.57 -0.13

SITHE____MASSENA 23902	21.31 -1.19 0.00	21.49 -1.18 0.00	20.65 -1.13 0.00	19.95 -1.16 0.00	21.69 -1.29 0.00	22.44 -1.48 0.00	31.22 -1.89 0.00	34.01 -1.87 0.00	35.02 -2.16 0.00	35.92 -2.29 0.00	36.24 -2.36 0.00	34.83 -2.26 0.00	33.41 -2.17 0.00	32.35 -2.03 0.00	31.81 -1.96 0.00	30.18 -1.93 0.00	33.26 -2.16 0.00	44.71 -2.70 0.00	40.70 -2.65 0.00	36.58 -2.54 0.00	32.44 -2.00 0.00	29.55 -1.65 0.00	26.33 -1.47 0.00	23.35 -1.31 0.00
SITHE____OGDNSBRG 24021	21.24 -1.26 0.00	21.44 -1.22 0.00	20.59 -1.20 0.00	19.88 -1.22 0.00	21.62 -1.36 0.00	22.34 -1.58 0.00	31.15 -1.95 0.00	34.08 -1.79 0.00	35.06 -2.12 0.00	35.99 -2.22 0.00	36.28 -2.31 0.00	34.87 -2.22 0.00	33.45 -2.13 0.00	32.38 -1.99 0.00	31.81 -1.96 0.00	30.18 -1.93 0.00	33.26 -2.16 0.00	44.90 -2.51 0.00	40.75 -2.60 0.00	36.50 -2.62 0.00	32.37 -2.07 0.00	29.52 -1.69 0.00	26.31 -1.50 0.00	23.35 -1.31 0.00
SITHE____STERLING 23777	23.12 0.49 -0.12	23.21 0.50 -0.05	22.28 0.48 -0.02	21.61 0.46 -0.04	23.50 0.50 -0.01	24.54 0.62 0.00	34.09 0.99 0.00	37.02 1.15 0.00	38.48 1.30 0.00	39.54 1.34 0.00	39.94 1.35 0.00	38.39 1.30 0.00	36.79 1.21 0.00	35.51 1.13 0.00	34.82 1.05 0.00	33.20 1.09 0.00	36.63 1.21 0.00	49.26 1.85 0.00	44.91 1.56 0.00	40.45 1.33 0.00	35.51 1.07 0.00	32.18 0.97 0.00	28.53 0.72 0.00	25.33 0.62 -0.06
SOUTH CAIRO____GT 23612	28.26 1.82 -3.94	26.08 1.86 -1.55	24.22 1.79 -0.65	24.28 1.73 -1.44	25.27 1.84 -0.45	25.83 1.91 0.00	35.80 2.68 -0.02	38.53 2.65 0.00	39.97 2.79 0.00	41.15 2.94 0.00	41.60 3.01 0.00	40.02 2.93 0.00	38.32 2.74 0.00	37.02 2.65 0.00	36.37 2.60 0.00	34.52 2.41 0.00	38.11 2.69 0.00	51.30 3.89 0.00	46.94 3.60 0.00	42.33 3.21 0.00	37.02 2.58 0.00	33.42 2.22 0.00	29.86 2.06 0.00	28.28 1.78 -1.84
SOUTH HAMPTN____IC 23720	28.84 2.72 -3.61	26.38 2.29 -1.43	24.57 2.20 -0.59	24.55 2.13 -1.32	25.62 2.23 -0.41	26.50 2.58 0.00	36.86 3.74 -0.02	40.43 4.56 0.00	42.34 5.17 0.00	43.33 5.12 0.00	44.64 6.02 -0.02	43.01 5.82 -0.09	41.26 5.52 -0.16	39.71 5.22 -0.11	39.14 5.23 -0.13	37.42 5.11 -0.21	41.50 5.92 -0.16	55.47 8.06 0.00	50.71 7.37 0.00	46.08 6.69 -0.27	40.75 5.93 -0.38	37.06 5.06 -0.80	32.18 4.11 -0.26	30.01 3.38 -1.97
SOUTHOLD____IC 23719	29.31 3.19 -3.61	26.86 2.76 -1.43	25.01 2.63 -0.59	25.00 2.57 -1.32	26.08 2.69 -0.41	27.01 3.09 0.00	37.62 4.50 -0.02	41.25 5.38 0.00	43.16 5.99 0.00	44.16 5.96 0.00	45.52 6.91 -0.02	43.86 6.67 -0.09	42.08 6.33 -0.16	40.40 5.91 -0.11	39.92 6.01 -0.13	38.16 5.85 -0.21	42.35 6.77 -0.16	56.75 9.34 0.00	51.89 8.54 0.00	47.10 7.71 -0.27	41.61 6.79 -0.38	37.84 5.83 -0.80	32.80 4.73 -0.26	30.50 3.87 -1.97
ST LAWRENCE____ 23600	21.40 -1.10 0.00	21.58 -1.09 0.00	20.74 -1.05 0.00	20.05 -1.05 0.00	21.83 -1.15 0.00	22.60 -1.32 0.00	31.42 -1.69 0.00	34.19 -1.69 0.00	35.32 -1.86 0.00	36.22 -1.99 0.00	36.55 -2.05 0.00	35.16 -1.93 0.00	33.73 -1.85 0.00	32.62 -1.75 0.00	32.05 -1.72 0.00	30.44 -1.67 0.00	33.55 -1.88 0.00	44.94 -2.47 0.00	41.01 -2.34 0.00	36.89 -2.23 0.00	32.65 -1.79 0.00	29.68 -1.53 0.00	26.47 -1.33 0.00	23.48 -1.18 0.00
STATION 5_MISC_HYD 23604	22.92 -0.07 -0.48	22.74 -0.11 -0.19	21.73 -0.13 -0.08	21.20 -0.08 -0.18	22.90 -0.14 -0.06	23.94 0.02 0.00	32.87 -0.23 0.00	35.51 -0.36 0.00	36.47 -0.71 0.00	37.40 -0.80 0.00	37.71 -0.89 0.00	36.17 -0.93 0.00	34.80 -0.78 0.00	33.59 -0.79 0.00	33.03 -0.74 0.00	31.76 -0.35 0.00	34.68 -0.75 0.00	46.98 -0.43 0.00	43.05 -0.30 0.00	38.96 -0.16 0.00	34.10 -0.34 0.00	31.08 -0.12 0.00	27.17 -0.64 0.00	24.59 -0.29 -0.22
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.07 0.09 -0.48	22.92 0.07 -0.19	21.93 0.07 -0.08	21.37 0.08 -0.18	23.11 0.07 -0.06	24.13 0.21 0.00	33.30 0.20 0.00	36.02 0.14 0.00	37.14 -0.04 0.00	38.09 -0.11 0.00	38.40 -0.19 0.00	36.84 -0.26 0.00	35.37 -0.21 0.00	34.14 -0.24 0.00	33.57 -0.20 0.00	32.21 0.10 0.00	35.28 -0.14 0.00	47.75 0.33 0.00	43.74 0.39 0.00	39.51 0.39 0.00	34.61 0.17 0.00	31.49 0.28 0.00	27.61 -0.19 0.00	24.86 -0.02 -0.22
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.76 -0.22 -0.48	22.58 -0.27 -0.19	21.58 -0.28 -0.08	21.05 -0.23 -0.18	22.74 -0.30 -0.06	23.78 -0.14 0.00	32.67 -0.43 0.00	35.34 -0.54 0.00	36.32 -0.85 0.00	37.25 -0.95 0.00	37.55 -1.04 0.00	36.02 -1.08 0.00	34.66 -0.93 0.00	33.41 -0.96 0.00	32.89 -0.88 0.00	31.59 -0.51 0.00	34.54 -0.88 0.00	46.79 -0.62 0.00	42.83 -0.52 0.00	38.77 -0.35 0.00	33.92 -0.52 0.00	30.93 -0.28 0.00	27.06 -0.75 0.00	24.44 -0.44 -0.22
STEEL____WIND 323596	23.34 0.20 -0.63	22.98 0.07 -0.25	21.93 0.04 -0.10	21.47 0.13 -0.23	23.10 0.05 -0.07	24.32 0.41 0.00	32.81 -0.30 0.00	35.37 -0.50 0.00	36.54 -0.63 0.00	37.52 -0.69 0.00	37.71 -0.89 0.00	36.13 -0.96 0.00	34.48 -1.10 0.00	33.31 -1.07 0.00	32.83 -0.95 0.00	31.56 -0.55 0.00	34.68 -0.75 0.00	46.98 -0.43 0.00	43.22 -0.13 0.00	39.08 -0.04 0.00	34.06 -0.38 0.00	31.15 -0.06 0.00	27.06 -0.75 0.00	24.66 -0.29 -0.30
STEUBEN_REC_LFGE 323667	24.22 0.90 -0.82	23.83 0.84 -0.32	22.70 0.78 -0.13	22.23 0.82 -0.30	23.90 0.83 -0.09	25.19 1.27 0.00	34.53 1.42 0.00	37.27 1.40 0.00	38.77 1.60 0.00	39.81 1.60 0.00	39.98 1.39 0.00	38.32 1.22 0.00	36.58 0.99 0.00	35.24 0.86 0.00	34.65 0.88 0.00	33.30 1.19 0.00	36.59 1.17 0.00	49.69 2.28 0.00	45.64 2.30 0.00	41.15 2.03 0.00	35.92 1.48 0.00	32.67 1.47 0.00	28.47 0.67 0.00	25.81 0.77 -0.39
STONY____BROOK 24151	28.26 2.14 -3.61	25.93 1.84 -1.43	24.12 1.74 -0.59	24.11 1.69 -1.32	25.16 1.77 -0.41	25.98 2.06 0.00	36.03 2.91 -0.02	39.53 3.66 0.00	41.34 4.16 0.00	42.37 4.17 0.00	43.67 5.05 -0.03	42.09 4.90 -0.10	40.45 4.70 -0.17	38.95 4.47 -0.11	38.37 4.46 -0.14	36.66 4.33 -0.21	40.55 4.96 -0.16	54.05 6.64 0.00	49.41 6.07 0.00	44.87 5.48 -0.28	39.69 4.86 -0.39	36.18 4.15 -0.82	31.50 3.42 -0.27	29.45 2.81 -1.98
STURGEON_POOL_HYD 23609	27.95 1.82 -3.62	25.95 1.86 -1.43	24.10 1.72 -0.60	24.10 1.67 -1.32	25.19 1.79 -0.42	25.76 1.84 0.00	35.60 2.48 -0.02	38.42 2.55 0.00	39.85 2.68 0.00	41.11 2.90 0.00	41.60 3.01 0.00	40.02 2.93 0.00	38.29 2.70 0.00	37.06 2.68 0.00	36.41 2.64 0.00	34.74 2.63 0.00	38.33 2.91 0.00	51.53 4.12 0.00	47.16 3.82 0.00	42.56 3.44 0.00	37.30 2.86 0.00	33.61 2.40 0.00	29.86 2.06 0.00	28.05 1.70 -1.69
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.56 1.67 -3.39	25.68 1.68 -1.34	23.91 1.57 -0.56	23.87 1.52 -1.24	25.03 1.66 -0.39	25.69 1.77 0.00	35.47 2.35 -0.02	38.38 2.51 0.00	39.85 2.68 0.00	41.11 2.90 0.00	41.60 3.01 0.00	39.99 2.90 0.00	38.32 2.74 0.00	37.06 2.68 0.00	36.41 2.64 0.00	34.68 2.57 0.00	38.33 2.91 0.00	51.06 3.65 0.00	46.77 3.42 0.00	42.36 3.25 0.00	37.26 2.82 0.00	33.61 2.40 0.00	29.92 2.11 0.00	28.00 1.75 -1.59

SYNERGY___BIOGAS 323694	23.26 0.20 -0.55	22.97 0.09 -0.22	21.94 0.07 -0.09	21.44 0.13 -0.20	23.11 0.07 -0.06	24.28 0.36 0.00	32.94 -0.16 0.00	35.44 -0.43 0.00	36.36 -0.82 0.00	37.25 -0.95 0.00	37.47 -1.12 0.00	35.91 -1.19 0.00	34.52 -1.07 0.00	33.31 -1.07 0.00	32.83 -0.95 0.00	31.63 -0.48 0.00	34.50 -0.92 0.00	46.94 -0.47 0.00	43.09 -0.26 0.00	39.00 -0.12 0.00	34.03 -0.41 0.00	31.15 -0.06 0.00	27.03 -0.78 0.00	24.69 -0.22 -0.26
SYRACUSE___ENERGY_ST1 323597	22.93 0.05 -0.38	22.86 0.05 -0.15	21.89 0.04 -0.06	21.29 0.04 -0.14	23.07 0.05 -0.04	24.04 0.12 0.00	33.24 0.13 0.00	36.02 0.14 0.00	37.40 0.22 0.00	38.44 0.23 0.00	38.79 0.19 0.00	37.24 0.15 0.00	35.69 0.11 0.00	34.44 0.07 0.00	33.81 0.03 0.00	32.27 0.16 0.00	35.57 0.14 0.00	47.79 0.38 0.00	43.74 0.39 0.00	39.43 0.31 0.00	34.65 0.21 0.00	31.40 0.19 0.00	27.81 0.00 0.00	24.88 0.05 -0.17
SYRACUSE___ENERGY_ST2 323598	22.93 0.05 -0.38	22.86 0.05 -0.15	21.89 0.04 -0.06	21.29 0.04 -0.14	23.07 0.05 -0.04	24.04 0.12 0.00	33.24 0.13 0.00	36.02 0.14 0.00	37.40 0.22 0.00	38.44 0.23 0.00	38.79 0.19 0.00	37.24 0.15 0.00	35.69 0.11 0.00	34.44 0.07 0.00	33.81 0.03 0.00	32.27 0.16 0.00	35.57 0.14 0.00	47.79 0.38 0.00	43.74 0.39 0.00	39.43 0.31 0.00	34.65 0.21 0.00	31.40 0.19 0.00	27.81 0.00 0.00	24.88 0.05 -0.17
SYRACUSE___POWER 24017	23.00 0.11 -0.38	22.93 0.11 -0.15	21.93 0.09 -0.06	21.35 0.11 -0.14	23.14 0.12 -0.04	24.11 0.19 0.00	33.37 0.26 0.00	36.16 0.29 0.00	37.59 0.41 0.00	38.63 0.42 0.00	38.98 0.39 0.00	37.46 0.37 0.00	35.87 0.28 0.00	34.62 0.24 0.00	33.98 0.20 0.00	32.43 0.32 0.00	35.74 0.32 0.00	48.03 0.61 0.00	43.96 0.61 0.00	39.63 0.51 0.00	34.78 0.34 0.00	31.52 0.31 0.00	27.92 0.11 0.00	24.96 0.12 -0.18
TRIGEN___CC 323695	27.94 1.82 -3.61	25.74 1.65 -1.43	24.00 1.61 -0.61	24.00 1.56 -1.33	25.01 1.61 -0.43	25.79 1.87 0.00	35.63 2.51 -0.02	38.89 3.01 0.00	40.59 3.42 0.00	41.61 3.40 0.00	43.10 4.28 -0.22	41.92 4.12 -0.71	40.76 3.98 -1.20	39.07 3.88 -0.81	38.59 3.82 -1.01	37.36 3.72 -1.53	40.79 4.18 -1.19	52.67 5.26 0.00	48.26 4.90 -0.02	45.68 4.57 -1.99	41.27 4.06 -2.77	40.42 3.46 -5.75	32.76 3.03 -1.92	30.95 2.54 -3.75
UNION___PROCESSING_DRP 323587	22.87 -0.11 -0.48	22.67 -0.18 -0.19	21.69 -0.18 -0.08	21.14 -0.15 -0.18	22.83 -0.21 -0.06	23.87 -0.05 0.00	32.77 -0.33 0.00	35.40 -0.47 0.00	36.39 -0.78 0.00	37.29 -0.92 0.00	37.59 -1.00 0.00	36.06 -1.04 0.00	34.70 -0.89 0.00	33.48 -0.89 0.00	32.93 -0.84 0.00	31.66 -0.45 0.00	34.57 -0.85 0.00	46.84 -0.57 0.00	42.92 -0.43 0.00	38.85 -0.27 0.00	33.99 -0.45 0.00	30.99 -0.22 0.00	27.11 -0.69 0.00	24.51 -0.37 -0.22
UPPER HUDSON___HYD 24058	29.23 1.85 -4.88	26.45 1.86 -1.92	24.33 1.74 -0.81	24.60 1.71 -1.78	25.40 1.86 -0.56	25.76 1.84 0.00	35.91 2.78 -0.02	38.35 2.47 0.00	39.44 2.27 0.00	40.50 2.29 0.00	40.95 2.35 0.00	39.32 2.23 0.00	37.68 2.10 0.00	36.58 2.20 0.00	35.90 2.13 0.00	34.13 2.02 0.00	37.55 2.13 0.00	50.35 2.94 0.00	45.91 2.56 0.00	41.35 2.23 0.00	36.20 1.76 0.00	32.95 1.75 0.00	29.92 2.11 0.00	29.36 2.42 -2.28
UPPER RAQUET___HYD 24056	20.93 -1.58 0.00	21.12 -1.54 0.00	20.30 -1.48 0.00	19.59 -1.52 0.00	21.23 -1.75 0.00	21.77 -2.15 0.00	30.16 -2.95 0.00	33.00 -2.87 0.00	33.94 -3.23 0.00	34.88 -3.32 0.00	35.20 -3.40 0.00	33.87 -3.23 0.00	32.49 -3.10 0.00	31.49 -2.89 0.00	30.94 -2.84 0.00	29.32 -2.79 0.00	32.27 -3.15 0.00	43.48 -3.93 0.00	39.49 -3.86 0.00	35.36 -3.76 0.00	31.37 -3.07 0.00	28.74 -2.47 0.00	25.67 -2.14 0.00	22.93 -1.73 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.84 1.78 -1.56	25.07 1.79 -0.62	23.81 1.76 -0.26	23.37 1.69 -0.57	24.98 1.82 -0.18	25.93 2.01 0.00	36.02 2.91 -0.01	39.06 3.19 0.00	40.59 3.42 0.00	41.84 3.63 0.00	42.22 3.63 0.00	40.50 3.41 0.00	38.82 3.24 0.00	37.47 3.10 0.00	36.75 2.97 0.00	35.06 2.95 0.00	38.75 3.33 0.00	52.11 4.69 0.00	47.51 4.16 0.00	42.79 3.68 0.00	37.57 3.13 0.00	34.08 2.87 0.00	30.31 2.50 0.00	27.51 2.12 -0.73
VISCHER___FERRY HYD 24020	28.70 1.42 -4.78	25.96 1.41 -1.88	23.90 1.33 -0.79	24.16 1.31 -1.75	24.93 1.40 -0.55	25.43 1.51 0.00	35.24 2.12 -0.02	37.95 2.08 0.00	39.33 2.16 0.00	40.46 2.25 0.00	40.87 2.28 0.00	39.28 2.19 0.00	37.72 2.13 0.00	36.40 2.03 0.00	35.76 1.99 0.00	33.78 1.67 0.00	37.34 1.91 0.00	49.92 2.51 0.00	45.60 2.25 0.00	41.19 2.07 0.00	36.16 1.72 0.00	32.71 1.50 0.00	29.50 1.70 0.00	28.42 1.53 -2.23
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.87 1.87 -3.50	25.93 1.88 -1.38	24.11 1.74 -0.58	24.08 1.69 -1.28	25.22 1.84 -0.40	25.95 2.03 0.00	35.83 2.71 -0.02	38.78 2.90 0.00	40.30 3.12 0.00	41.57 3.36 0.00	42.07 3.47 0.00	40.43 3.34 0.00	38.79 3.20 0.00	37.50 3.13 0.00	36.85 3.07 0.00	35.10 2.99 0.00	38.79 3.37 0.00	51.68 4.27 0.00	47.33 3.99 0.00	42.87 3.76 0.00	37.75 3.31 0.00	34.02 2.81 0.00	30.25 2.45 0.00	28.31 2.02 -1.63
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.07 1.96 -3.61	26.02 1.93 -1.43	24.14 1.76 -0.60	24.14 1.71 -1.32	25.28 1.88 -0.42	25.98 2.06 0.00	35.87 2.75 -0.02	38.96 3.09 0.00	40.48 3.31 0.00	41.80 3.59 0.00	42.34 3.74 0.00	40.69 3.60 0.00	39.07 3.49 0.00	37.78 3.40 0.00	37.12 3.34 0.00	35.35 3.24 0.00	39.07 3.65 0.00	51.82 4.41 0.00	47.51 4.16 0.00	43.07 3.95 0.00	37.95 3.51 0.00	34.17 2.97 0.00	30.45 2.64 0.00	28.49 2.14 -1.69
WADING RIVER_IC_1 23522	28.03 1.91 -3.61	25.52 1.43 -1.43	23.75 1.37 -0.59	23.75 1.33 -1.32	24.75 1.36 -0.41	25.57 1.65 0.00	35.50 2.38 -0.02	38.92 3.05 0.00	40.71 3.53 0.00	41.68 3.48 0.00	43.01 4.40 -0.02	41.45 4.26 -0.09	39.80 4.06 -0.16	38.37 3.88 -0.11	37.75 3.85 -0.13	36.10 3.79 -0.20	39.94 4.36 -0.16	53.24 5.83 0.00	48.67 5.33 0.00	44.24 4.85 -0.27	39.16 4.34 -0.38	35.68 3.68 -0.79	31.07 3.00 -0.26	29.05 2.42 -1.97
WADING RIVER_IC_2 23547	28.03 1.91 -3.61	25.52 1.43 -1.43	23.75 1.37 -0.59	23.75 1.33 -1.32	24.75 1.36 -0.41	25.57 1.65 0.00	35.50 2.38 -0.02	38.92 3.05 0.00	40.71 3.53 0.00	41.68 3.48 0.00	43.01 4.40 -0.02	41.45 4.26 -0.09	39.80 4.06 -0.16	38.37 3.88 -0.11	37.75 3.85 -0.13	36.10 3.79 -0.20	39.94 4.36 -0.16	53.24 5.83 0.00	48.67 5.33 0.00	44.24 4.85 -0.27	39.16 4.34 -0.38	35.68 3.68 -0.79	31.07 3.00 -0.26	29.05 2.42 -1.97
WADING RIVER_IC_3 23601	28.03 1.91 -3.61	25.52 1.43 -1.43	23.75 1.37 -0.59	23.75 1.33 -1.32	24.75 1.36 -0.41	25.57 1.65 0.00	35.50 2.38 -0.02	38.92 3.05 0.00	40.71 3.53 0.00	41.68 3.48 0.00	43.01 4.40 -0.02	41.45 4.26 -0.09	39.80 4.06 -0.16	38.37 3.88 -0.11	37.75 3.85 -0.13	36.10 3.79 -0.20	39.94 4.36 -0.16	53.24 5.83 0.00	48.67 5.33 0.00	44.24 4.85 -0.27	39.16 4.34 -0.38	35.68 3.68 -0.79	31.07 3.00 -0.26	29.05 2.42 -1.97

WALDEN___HYDRO 24148	27.89 1.82 -3.56	25.91 1.84 -1.41	24.07 1.70 -0.59	24.06 1.65 -1.30	25.19 1.79 -0.41	25.83 1.91 0.00	35.73 2.61 -0.02	38.67 2.80 0.00	40.15 2.98 0.00	41.38 3.17 0.00	41.87 3.28 0.00	40.28 3.19 0.00	38.61 3.02 0.00	37.33 2.96 0.00	36.68 2.90 0.00	34.97 2.86 0.00	38.61 3.19 0.00	51.58 4.17 0.00	47.25 3.90 0.00	42.71 3.60 0.00	37.57 3.13 0.00	33.86 2.65 0.00	30.11 2.31 0.00	28.20 1.87 -1.67
WARRENSBURG___ 23737	29.23 1.85 -4.88	26.45 1.86 -1.92	24.33 1.74 -0.81	24.60 1.71 -1.78	25.40 1.86 -0.56	25.76 1.84 0.00	35.91 2.78 -0.02	38.35 2.47 0.00	39.44 2.27 0.00	40.50 2.29 0.00	40.95 2.35 0.00	39.32 2.23 0.00	37.68 2.10 0.00	36.58 2.20 0.00	35.90 2.13 0.00	34.13 2.02 0.00	37.55 2.13 0.00	50.35 2.94 0.00	45.91 2.56 0.00	41.35 2.23 0.00	36.20 1.76 0.00	32.95 1.75 0.00	29.92 2.11 0.00	29.36 2.42 -2.28
WATERSIDE___6 8 9 23538	28.22 2.09 -3.62	26.13 2.04 -1.43	24.25 1.87 -0.60	24.24 1.82 -1.32	25.40 2.00 -0.42	26.07 2.15 0.00	35.93 2.81 -0.02	39.06 3.19 0.00	40.59 3.42 0.00	41.95 3.75 0.00	42.50 3.90 -0.01	40.89 3.79 -0.01	39.22 3.63 -0.01	37.92 3.54 -0.01	37.25 3.48 0.00	35.51 3.40 0.00	39.26 3.83 -0.01	51.87 4.46 0.00	47.60 4.25 0.00	43.22 4.11 0.00	38.13 3.69 0.00	34.30 3.09 0.00	30.59 2.78 -0.01	28.62 2.27 -1.70
WDELAWARE___HYD 323627	27.14 1.40 -3.24	25.40 1.45 -1.28	23.67 1.35 -0.54	23.58 1.29 -1.19	24.76 1.40 -0.37	25.43 1.51 0.00	35.10 1.99 -0.02	37.99 2.12 0.00	39.41 2.23 0.00	40.62 2.41 0.00	41.06 2.47 0.00	39.39 2.30 0.00	37.72 2.13 0.00	36.47 2.10 0.00	35.80 2.03 0.00	34.13 2.02 0.00	37.76 2.34 0.00	50.45 3.04 0.00	46.16 2.82 0.00	41.74 2.62 0.00	36.71 2.27 0.00	33.14 1.94 0.00	29.48 1.67 0.00	27.56 1.38 -1.52
WEST BABYLON___IC 23714	28.28 2.16 -3.61	26.00 1.90 -1.43	24.19 1.81 -0.59	24.18 1.75 -1.32	25.21 1.82 -0.41	26.07 2.15 0.00	36.10 2.98 -0.02	39.53 3.66 0.00	41.30 4.13 0.00	42.30 4.09 0.00	43.67 5.01 -0.07	42.21 4.90 -0.22	40.62 4.66 -0.38	39.13 4.50 -0.25	38.51 4.42 -0.32	36.93 4.33 -0.48	40.72 4.92 -0.37	53.77 6.36 0.00	49.20 5.85 0.00	45.11 5.36 -0.63	40.08 4.75 -0.88	37.19 4.15 -1.84	31.95 3.53 -0.61	29.91 2.91 -2.34
WEST CANADA___HYD 24049	22.63 0.22 0.10	22.85 0.23 0.04	21.99 0.22 0.02	21.28 0.21 0.03	23.22 0.25 0.01	24.18 0.26 0.00	33.50 0.40 0.00	36.27 0.40 0.00	37.62 0.45 0.00	38.67 0.46 0.00	39.09 0.50 0.00	37.57 0.48 0.00	36.04 0.46 0.00	34.82 0.45 0.00	34.21 0.44 0.00	32.50 0.39 0.00	35.88 0.46 0.00	47.98 0.57 0.00	43.87 0.52 0.00	39.63 0.51 0.00	34.85 0.41 0.00	31.55 0.34 0.00	28.14 0.33 0.00	24.91 0.30 0.04
WESTERN_NY_WIND 24143	23.24 0.18 -0.55	22.98 0.09 -0.22	21.94 0.07 -0.09	21.44 0.13 -0.20	23.11 0.07 -0.06	24.28 0.36 0.00	32.91 -0.20 0.00	35.40 -0.47 0.00	36.32 -0.85 0.00	37.21 -0.99 0.00	37.44 -1.16 0.00	35.91 -1.19 0.00	34.48 -1.10 0.00	33.27 -1.10 0.00	32.79 -0.98 0.00	31.59 -0.51 0.00	34.47 -0.95 0.00	46.89 -0.52 0.00	43.05 -0.30 0.00	38.96 -0.16 0.00	33.99 -0.45 0.00	31.11 -0.09 0.00	27.00 -0.81 0.00	24.67 -0.25 -0.26
WESTOVER___LESR 323668	24.20 0.49 -1.20	23.64 0.50 -0.47	22.44 0.46 -0.20	22.03 0.49 -0.44	23.60 0.48 -0.14	24.54 0.62 0.00	33.74 0.63 -0.01	36.41 0.54 0.00	37.81 0.63 0.00	38.86 0.65 0.00	39.17 0.58 0.00	37.61 0.52 0.00	36.01 0.43 0.00	34.75 0.38 0.00	34.11 0.34 0.00	32.62 0.51 0.00	35.92 0.50 0.00	48.22 0.81 0.00	44.17 0.82 0.00	39.90 0.78 0.00	35.02 0.58 0.00	31.80 0.59 0.00	28.11 0.31 0.00	25.59 0.37 -0.57
WETHRSFD_WT_PWR 323626	23.41 0.20 -0.70	23.06 0.11 -0.28	21.97 0.07 -0.12	21.51 0.15 -0.26	23.13 0.07 -0.08	24.32 0.41 0.00	32.94 -0.16 0.00	35.48 -0.39 0.00	36.73 -0.44 0.00	37.71 -0.50 0.00	37.90 -0.69 0.00	36.31 -0.78 0.00	34.73 -0.85 0.00	33.52 -0.86 0.00	33.00 -0.78 0.00	31.73 -0.38 0.00	34.82 -0.60 0.00	47.18 -0.24 0.00	43.35 0.00 0.00	39.20 0.08 0.00	34.20 -0.24 0.00	31.21 0.00 0.00	27.20 -0.61 0.00	24.79 -0.20 -0.33
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.76 1.76 -3.50	25.79 1.75 -1.38	23.97 1.61 -0.58	23.95 1.56 -1.28	25.11 1.72 -0.40	25.90 1.98 0.00	35.77 2.65 -0.02	38.71 2.83 0.00	40.23 3.05 0.00	41.49 3.29 0.00	41.99 3.40 0.00	40.36 3.27 0.00	38.72 3.13 0.00	37.43 3.06 0.00	36.78 3.00 0.00	35.03 2.92 0.00	38.72 3.29 0.00	51.58 4.17 0.00	47.25 3.90 0.00	42.79 3.68 0.00	37.68 3.24 0.00	33.95 2.75 0.00	30.20 2.39 0.00	28.26 1.97 -1.63
YORK___WARBASSE 23770	28.33 2.21 -3.62	26.22 2.13 -1.43	24.34 1.96 -0.60	24.31 1.88 -1.32	25.47 2.07 -0.42	26.12 2.20 0.00	36.06 2.95 -0.02	39.24 3.37 0.00	40.75 3.57 0.00	42.11 3.90 0.00	42.69 4.09 -0.01	41.07 3.97 -0.01	39.40 3.81 -0.01	38.10 3.71 -0.01	37.42 3.65 0.00	35.67 3.56 0.00	39.44 4.00 -0.01	52.11 4.69 0.00	47.99 4.64 0.00	43.54 4.42 0.00	38.40 3.96 0.00	34.55 3.34 0.00	30.79 2.98 -0.01	28.78 2.42 -1.70