

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

11/30/2018

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	38.14	34.90	32.87	28.56	24.75	30.27	68.11	48.79	70.83	44.25	52.81	48.84	43.39	42.13	42.85	42.19	39.42	43.29	40.26	42.62	39.49	39.90	35.44	34.95
24138	3.08	2.78	2.63	2.24	2.05	2.63	5.96	4.36	5.73	3.69	4.43	4.19	3.72	3.63	3.85	3.75	3.37	3.69	3.46	3.64	3.41	3.43	3.13	3.01
	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	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	38.16	34.92	32.89	28.58	24.78	30.29	68.12	48.82	70.86	44.28	52.84	48.89	43.43	42.18	42.89	42.23	39.47	43.32	40.31	42.66	39.53	39.94	35.47	34.97
24260	3.11	2.79	2.64	2.25	2.07	2.65	5.97	4.39	5.76	3.73	4.46	4.24	3.75	3.67	3.89	3.79	3.42	3.73	3.51	3.67	3.45	3.47	3.16	3.04
	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	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	38.16	34.92	32.89	28.58	24.78	30.29	68.12	48.82	70.86	44.28	52.84	48.89	43.43	42.18	42.89	42.23	39.47	43.32	40.31	42.66	39.53	39.94	35.47	34.97
24261	3.11	2.79	2.64	2.25	2.07	2.65	5.97	4.39	5.76	3.73	4.46	4.24	3.75	3.67	3.89	3.79	3.42	3.73	3.51	3.67	3.45	3.47	3.16	3.04
	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	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	38.26	34.97	32.93	28.58	24.73	30.21	68.02	48.31	71.13	44.38	52.88	48.81	43.58	42.19	42.74	42.18	39.48	43.44	40.54	42.82	39.58	40.42	35.74	34.95
24011	3.20	2.84	2.69	2.26	2.02	2.57	5.86	3.87	6.03	3.82	4.49	4.17	3.90	3.69	3.73	3.74	3.44	3.85	3.74	3.83	3.50	3.95	3.43	3.02
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.51	35.21	33.15	28.78	24.91	30.41	68.47	48.57	71.58	44.66	53.24	49.12	43.85	42.46	43.01	42.45	39.73	43.69	40.78	43.11	39.85	40.67	35.96	35.19
23798	3.45	3.08	2.91	2.45	2.20	2.77	6.32	4.14	6.48	4.10	4.86	4.48	4.17	3.96	4.01	4.01	3.68	4.10	3.98	4.12	3.77	4.20	3.65	3.25
	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	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	38.26	34.97	32.93	28.58	24.73	30.21	68.02	48.31	71.13	44.38	52.88	48.81												

ALBANY___LFGE 323615	37.21 2.16 0.00	34.07 1.95 0.00	32.07 1.83 0.00	27.98 1.65 0.00	24.20 1.50 0.00	29.45 1.82 0.00	65.36 3.21 0.00	46.55 2.13 0.00	68.24 3.14 0.00	42.59 2.03 0.00	50.84 2.45 0.00	46.95 2.30 0.00	41.99 2.32 0.00	40.76 2.26 0.00	41.29 2.29 0.00	40.66 2.21 0.00	37.95 1.91 0.00	41.66 2.06 0.00	38.84 2.04 0.00	41.13 2.14 0.00	38.11 2.03 0.00	39.00 2.53 0.00	34.63 2.32 0.00	34.08 2.15 0.00
ALCOA_RYNLDS___DRP 24188	33.35 -1.70 0.00	30.64 -1.50 0.00	28.86 -1.39 0.00	25.14 -1.19 0.00	21.65 -1.05 0.00	26.38 -1.26 0.00	59.17 -2.99 0.00	42.87 -1.56 0.00	62.02 -3.08 0.00	38.64 -1.92 0.00	46.25 -2.14 0.00	42.45 -2.20 0.00	37.69 -1.98 0.00	36.58 -1.93 0.00	37.05 -1.95 0.00	36.60 -1.85 0.00	34.56 -1.49 0.00	37.86 -1.73 0.00	35.03 -1.77 0.00	37.05 -1.94 0.00	34.37 -1.71 0.00	34.66 -1.81 0.00	30.74 -1.57 0.00	30.41 -1.53 0.00
ALCOA___DSASP 323711	33.35 -1.70 0.00	30.64 -1.50 0.00	28.86 -1.39 0.00	25.14 -1.19 0.00	21.65 -1.05 0.00	26.38 -1.26 0.00	59.17 -2.99 0.00	42.87 -1.56 0.00	62.02 -3.08 0.00	38.64 -1.92 0.00	46.25 -2.14 0.00	42.45 -2.20 0.00	37.69 -1.98 0.00	36.58 -1.93 0.00	37.05 -1.95 0.00	36.60 -1.85 0.00	34.56 -1.49 0.00	37.86 -1.73 0.00	35.03 -1.77 0.00	37.05 -1.94 0.00	34.37 -1.71 0.00	34.66 -1.81 0.00	30.74 -1.57 0.00	30.41 -1.53 0.00
ALLEGHENY___COGEN 23514	37.34 2.28 0.00	34.09 1.96 0.00	32.00 1.75 0.00	27.84 1.51 0.00	24.01 1.30 0.00	29.53 1.89 0.00	78.17 6.10 -9.92	48.98 4.55 0.00	73.11 8.01 0.00	45.47 4.92 0.00	54.36 5.98 0.00	50.05 5.41 0.00	44.21 4.54 0.00	42.88 4.37 0.00	43.22 4.21 0.00	42.46 4.01 0.00	39.61 3.56 0.00	43.91 4.32 0.00	40.63 3.84 0.00	43.15 4.16 0.00	39.74 3.65 0.00	39.75 3.28 0.00	34.79 2.49 0.00	33.82 1.89 0.00
ALTONA_WT_PWR 323606	34.44 -0.61 0.00	31.64 -0.49 0.00	29.82 -0.43 0.00	26.00 -0.33 0.00	22.40 -0.31 0.00	27.36 -0.27 0.00	61.55 -0.60 0.00	44.24 -0.19 0.00	64.66 -0.44 0.00	40.28 -0.27 0.00	48.04 -0.35 0.00	44.37 -0.28 0.00	39.31 -0.36 0.00	38.17 -0.34 0.00	38.64 -0.36 0.00	38.19 -0.25 0.00	36.01 -0.04 0.00	39.54 -0.05 0.00	36.59 -0.21 0.00	38.58 -0.41 0.00	35.76 -0.33 0.00	35.88 -0.58 0.00	31.75 -0.56 0.00	31.38 -0.56 0.00
AMERICAN_REF_FUEL 24010	34.06 -0.99 0.00	31.16 -0.97 0.00	29.23 -1.01 0.00	25.45 -0.88 0.00	21.88 -0.83 0.00	26.84 -0.79 0.00	95.33 -0.43 -33.61	44.27 -0.16 0.00	66.80 1.70 0.00	41.66 1.11 0.00	49.89 1.51 0.00	45.94 1.30 0.00	40.44 0.76 0.00	39.17 0.66 0.00	39.42 0.42 0.00	38.56 0.12 0.00	35.86 -0.18 0.00	39.81 0.22 0.00	36.82 0.03 0.00	39.10 0.11 0.00	36.09 0.01 0.00	36.09 -0.38 0.00	31.57 -0.74 0.00	30.54 -1.40 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	36.49 1.44 0.00	33.35 1.23 0.00	31.31 1.07 0.00	27.23 0.91 0.00	23.44 0.73 0.00	28.81 1.18 0.00	110.09 4.49 -43.45	47.60 3.17 0.00	71.60 6.51 0.00	44.56 4.01 0.00	53.29 4.90 0.00	49.07 4.42 0.00	43.22 3.54 0.00	41.88 3.38 0.00	42.36 3.36 0.00	41.51 3.06 0.00	38.50 2.46 0.00	42.74 3.14 0.00	39.55 2.75 0.00	42.08 3.09 0.00	38.77 2.69 0.00	38.74 2.27 0.00	33.92 1.61 0.00	32.80 0.86 0.00
ARTHUR_KILL_GT_1 23520	38.39 3.33 0.00	35.14 3.01 0.00	33.12 2.88 0.00	28.77 2.44 0.00	24.94 2.24 0.00	30.46 2.82 0.00	68.58 6.43 0.00	49.19 4.76 0.00	71.08 5.97 -0.01	44.37 3.81 0.00	52.96 4.58 0.00	49.02 4.37 -0.01	43.47 3.80 0.00	42.30 3.79 0.00	43.00 4.00 -0.01	42.31 3.87 -0.01	39.39 3.35 0.00	43.12 3.53 0.01	40.38 3.58 0.00	42.68 3.69 0.00	39.47 3.39 0.00	39.86 3.39 0.00	35.46 3.15 0.00	34.94 3.00 0.00
ARTHUR_KILL_2 23512	38.39 3.33 0.00	35.14 3.01 0.00	33.12 2.88 0.00	28.77 2.44 0.00	24.94 2.24 0.00	30.46 2.82 0.00	68.58 6.43 0.00	49.19 4.76 0.00	71.08 5.97 -0.01	44.37 3.81 0.00	52.96 4.58 0.00	49.02 4.37 -0.01	43.47 3.80 0.00	42.30 3.79 0.00	43.00 4.00 -0.01	42.31 3.87 -0.01	39.39 3.35 0.00	43.12 3.53 0.01	40.38 3.58 0.00	42.68 3.69 0.00	39.47 3.39 0.00	39.86 3.39 0.00	35.46 3.15 0.00	34.94 3.00 0.00
ARTHUR_KILL_3 23513	37.99 2.94 0.00	34.78 2.65 0.00	32.75 2.51 0.00	28.46 2.13 0.00	24.67 1.97 0.00	30.16 2.52 0.00	67.81 5.66 0.00	48.57 4.13 0.00	70.36 5.26 0.00	43.97 3.42 0.00	52.48 4.10 0.00	48.54 3.90 0.00	43.12 3.44 0.00	41.91 3.41 0.00	42.63 3.63 0.00	41.96 3.52 0.00	39.19 3.14 0.00	43.02 3.43 0.00	40.01 3.22 0.00	42.38 3.40 0.00	39.28 3.20 0.00	39.73 3.26 0.00	35.32 3.01 0.00	34.86 2.92 0.00
ARTHUR_KILL_COGEN 323718	38.39 3.33 0.00	35.14 3.01 0.00	33.12 2.88 0.00	28.77 2.44 0.00	24.94 2.24 0.00	30.46 2.82 0.00	68.58 6.43 0.00	49.19 4.76 0.00	71.08 5.97 -0.01	44.37 3.81 0.00	52.96 4.58 0.00	49.02 4.37 -0.01	43.47 3.80 0.00	42.30 3.79 0.00	43.00 4.00 -0.01	42.31 3.87 -0.01	39.39 3.35 0.00	43.12 3.53 0.01	40.38 3.58 0.00	42.68 3.69 0.00	39.47 3.39 0.00	39.86 3.39 0.00	35.46 3.15 0.00	34.94 3.00 0.00
ASHOKAN____ 23654	38.37 3.31 0.00	35.10 2.97 0.00	33.06 2.82 0.00	28.79 2.46 0.00	24.95 2.25 0.00	30.56 2.93 0.00	69.10 6.95 0.00	49.34 4.91 0.00	72.11 7.01 0.00	45.06 4.50 0.00	53.75 5.37 0.00	49.66 5.02 0.00	44.19 4.51 0.00	42.90 4.40 0.00	43.40 4.40 0.00	42.81 4.37 0.00	40.16 4.11 0.00	44.09 4.50 0.00	41.07 4.27 0.00	43.48 4.49 0.00	40.16 4.08 0.00	40.67 4.20 0.00	35.93 3.63 0.00	35.27 3.33 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.06 3.00 0.00	34.82 2.69 0.00	32.80 2.56 0.00	28.51 2.19 0.00	24.72 2.02 0.00	30.16 2.52 0.00	67.66 5.51 0.00	48.61 4.18 0.00	70.61 5.51 -0.01	44.09 3.53 0.00	52.67 4.28 0.00	48.74 4.09 -0.01	43.26 3.58 0.00	42.03 3.52 0.00	42.94 3.93 -0.01	42.20 3.75 -0.01	39.40 3.35 -0.01	43.14 3.55 0.00	40.24 3.44 0.00	42.48 3.49 0.00	39.47 3.39 0.00	39.80 3.34 0.00	35.42 3.11 0.00	34.83 2.89 0.00
ASTORIA_EAST_ENERGY_CC2 323582	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.16 2.53 0.00	67.66 5.51 0.00	48.61 4.18 0.00	70.61 5.51 -0.01	44.09 3.53 0.00	52.67 4.28 0.00	48.74 4.09 -0.01	43.26 3.58 0.00	42.03 3.52 0.00	42.95 3.94 -0.01	42.20 3.75 -0.01	39.39 3.34 -0.01	43.13 3.54 0.00	40.24 3.44 0.00	42.48 3.49 0.00	39.47 3.39 0.00	39.80 3.34 0.00	35.42 3.11 0.00	34.83 2.89 0.00
ASTORIA_GT2_I 24094	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00

Astoria_GT2_2 24095	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
Astoria_GT2_3 24096	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
Astoria_GT2_4 24097	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
Astoria_GT3_1 24098	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
Astoria_GT3_2 24099	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
Astoria_GT3_3 24100	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
Astoria_GT3_4 24101	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
Astoria_GT4_1 24102	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
Astoria_GT4_2 24103	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
Astoria_GT4_3 24104	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
Astoria_GT4_4 24105	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
Astoria_GT_1 23523	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
Astoria_GT_10 24110	38.19 3.13 0.00	34.95 2.82 0.00	32.90 2.66 0.00	28.61 2.28 0.00	24.82 2.11 0.00	30.33 2.69 0.00	68.15 6.00 0.00	48.96 4.52 0.00	71.05 5.94 -0.01	44.41 3.85 0.00	53.01 4.63 0.00	49.07 4.42 -0.01	43.55 3.87 0.00	42.31 3.80 0.00	43.10 4.09 -0.01	42.40 3.95 -0.01	39.63 3.58 -0.01	43.42 3.83 0.00	40.45 3.65 0.00	42.68 3.69 0.00	39.63 3.55 0.00	39.96 3.49 0.00	35.54 3.23 0.00	34.98 3.05 0.00
Astoria_GT_11 24225	38.19 3.13 0.00	34.95 2.82 0.00	32.90 2.66 0.00	28.61 2.28 0.00	24.82 2.11 0.00	30.33 2.69 0.00	68.15 6.00 0.00	48.96 4.52 0.00	71.05 5.94 -0.01	44.41 3.85 0.00	53.01 4.63 0.00	49.07 4.42 -0.01	43.55 3.87 0.00	42.31 3.80 0.00	43.10 4.09 -0.01	42.40 3.95 -0.01	39.63 3.58 -0.01	43.42 3.83 0.00	40.45 3.65 0.00	42.68 3.69 0.00	39.63 3.55 0.00	39.96 3.49 0.00	35.54 3.23 0.00	34.98 3.05 0.00
Astoria_GT_12 24226	38.19 3.13 0.00	34.95 2.82 0.00	32.90 2.66 0.00	28.61 2.28 0.00	24.82 2.11 0.00	30.33 2.69 0.00	68.15 6.00 0.00	48.96 4.52 0.00	71.05 5.94 -0.01	44.41 3.85 0.00	53.01 4.63 0.00	49.07 4.42 -0.01	43.55 3.87 0.00	42.31 3.80 0.00	43.10 4.09 -0.01	42.40 3.95 -0.01	39.63 3.58 -0.01	43.42 3.83 0.00	40.45 3.65 0.00	42.68 3.69 0.00	39.63 3.55 0.00	39.96 3.49 0.00	35.54 3.23 0.00	34.98 3.05 0.00

ASTORIA_GT_13 24227	38.19 3.13 0.00	34.95 2.82 0.00	32.90 2.66 0.00	28.61 2.28 0.00	24.82 2.11 0.00	30.33 2.69 0.00	68.15 6.00 0.00	48.96 4.52 0.00	71.05 5.94 -0.01	44.41 3.85 0.00	53.01 4.63 0.00	49.07 4.42 -0.01	43.55 3.87 0.00	42.31 3.80 0.00	43.10 4.09 -0.01	42.40 3.95 -0.01	39.63 3.58 -0.01	43.42 3.83 0.00	40.45 3.65 0.00	42.68 3.69 0.00	39.63 3.55 0.00	39.96 3.49 0.00	35.54 3.23 0.00	34.98 3.05 0.00
ASTORIA_GT_5 24106	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
ASTORIA_GT_7 24107	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
ASTORIA_GT_8 24108	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
ASTORIA___2 24149	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
ASTORIA___3 23516	38.19 3.13 0.00	34.95 2.82 0.00	32.90 2.66 0.00	28.61 2.28 0.00	24.82 2.11 0.00	30.32 2.69 0.00	68.15 6.00 0.00	48.96 4.52 0.00	71.05 5.94 -0.01	44.40 3.84 0.00	53.01 4.63 0.00	49.07 4.42 -0.01	43.55 3.87 0.00	42.31 3.80 0.00	43.10 4.09 -0.01	42.40 3.95 -0.01	39.63 3.58 -0.01	43.42 3.83 0.00	40.45 3.65 0.00	42.68 3.69 0.00	39.62 3.54 0.00	39.96 3.49 0.00	35.54 3.23 0.00	34.98 3.04 0.00
ASTORIA___4 23517	38.07 3.02 0.00	34.83 2.70 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.73 2.03 0.00	30.17 2.53 0.00	67.67 5.52 0.00	48.64 4.21 0.00	70.64 5.53 -0.01	44.11 3.55 0.00	52.69 4.31 0.00	48.77 4.12 -0.01	43.28 3.60 0.00	42.05 3.54 0.00	42.96 3.95 -0.01	42.21 3.76 -0.01	39.41 3.36 -0.01	43.14 3.55 0.00	40.25 3.46 0.00	42.50 3.51 0.00	39.49 3.41 0.00	39.82 3.35 0.00	35.43 3.12 0.00	34.84 2.90 0.00
ASTORIA___5 23518	38.19 3.13 0.00	34.95 2.82 0.00	32.90 2.66 0.00	28.61 2.28 0.00	24.82 2.11 0.00	30.33 2.69 0.00	68.15 6.00 0.00	48.96 4.52 0.00	71.05 5.94 -0.01	44.41 3.85 0.00	53.01 4.63 0.00	49.07 4.42 -0.01	43.55 3.87 0.00	42.31 3.80 0.00	43.10 4.09 -0.01	42.40 3.95 -0.01	39.63 3.58 -0.01	43.42 3.83 0.00	40.45 3.65 0.00	42.68 3.69 0.00	39.63 3.55 0.00	39.96 3.49 0.00	35.54 3.23 0.00	34.98 3.05 0.00
AST_ENERGY_2_CC3 323677	38.19 3.13 0.00	34.94 2.81 0.00	32.90 2.66 0.00	28.58 2.25 0.00	24.76 2.05 0.00	30.23 2.59 0.00	67.79 5.64 0.00	48.54 4.11 0.00	70.44 5.34 0.00	44.01 3.45 0.00	52.50 4.11 0.00	48.57 3.93 0.00	43.15 3.48 0.00	41.90 3.40 0.00	42.64 3.64 0.00	42.00 3.55 0.00	39.26 3.22 0.00	43.10 3.50 0.00	40.08 3.28 0.00	42.42 3.43 0.00	39.32 3.24 0.00	39.74 3.27 0.00	35.37 3.06 0.00	34.98 3.04 0.00
AST_ENERGY_2_CC4 323678	38.19 3.13 0.00	34.94 2.81 0.00	32.90 2.66 0.00	28.58 2.25 0.00	24.76 2.05 0.00	30.23 2.59 0.00	67.79 5.64 0.00	48.54 4.11 0.00	70.44 5.34 0.00	44.01 3.45 0.00	52.50 4.11 0.00	48.57 3.93 0.00	43.15 3.48 0.00	41.90 3.40 0.00	42.64 3.64 0.00	42.00 3.55 0.00	39.26 3.22 0.00	43.10 3.50 0.00	40.08 3.28 0.00	42.42 3.43 0.00	39.32 3.24 0.00	39.74 3.27 0.00	35.37 3.06 0.00	34.98 3.04 0.00
ATHENS_STG_1 23668	36.89 1.84 0.00	33.80 1.67 0.00	31.82 1.58 0.00	27.69 1.36 0.00	23.96 1.25 0.00	29.24 1.60 0.00	65.59 3.44 0.00	46.78 2.35 0.00	68.29 3.19 0.00	42.63 2.07 0.00	50.87 2.49 0.00	47.00 2.35 0.00	41.85 2.18 0.00	40.64 2.13 0.00	41.21 2.21 0.00	40.58 2.14 0.00	37.93 1.88 0.00	41.58 1.99 0.00	38.78 1.98 0.00	41.12 2.13 0.00	38.07 1.99 0.00	38.59 2.12 0.00	34.23 1.92 0.00	33.75 1.81 0.00
ATHENS_STG_2 23670	36.89 1.84 0.00	33.80 1.67 0.00	31.82 1.58 0.00	27.69 1.36 0.00	23.96 1.25 0.00	29.24 1.60 0.00	65.59 3.44 0.00	46.78 2.35 0.00	68.29 3.19 0.00	42.63 2.07 0.00	50.87 2.49 0.00	47.00 2.35 0.00	41.85 2.18 0.00	40.64 2.13 0.00	41.21 2.21 0.00	40.58 2.14 0.00	37.93 1.88 0.00	41.58 1.99 0.00	38.78 1.98 0.00	41.12 2.13 0.00	38.07 1.99 0.00	38.59 2.12 0.00	34.23 1.92 0.00	33.75 1.81 0.00
ATHENS_STG_3 23677	36.89 1.84 0.00	33.80 1.67 0.00	31.82 1.58 0.00	27.69 1.36 0.00	23.96 1.25 0.00	29.24 1.60 0.00	65.59 3.44 0.00	46.78 2.35 0.00	68.29 3.19 0.00	42.63 2.07 0.00	50.87 2.49 0.00	47.00 2.35 0.00	41.85 2.18 0.00	40.64 2.13 0.00	41.21 2.21 0.00	40.58 2.14 0.00	37.93 1.88 0.00	41.58 1.99 0.00	38.78 1.98 0.00	41.12 2.13 0.00	38.07 1.99 0.00	38.59 2.12 0.00	34.23 1.92 0.00	33.75 1.81 0.00
AUBURN___LFGE 323710	35.81 0.75 0.00	32.86 0.73 0.00	30.92 0.67 0.00	26.91 0.58 0.00	23.18 0.47 0.00	28.25 0.61 0.00	63.94 1.78 0.00	45.47 1.04 0.00	67.08 1.98 0.00	41.77 1.22 0.00	49.93 1.55 0.00	46.13 1.48 0.00	40.95 1.27 0.00	39.72 1.21 0.00	40.18 1.18 0.00	39.69 1.24 0.00	37.16 1.12 0.00	41.04 1.44 0.00	38.12 1.32 0.00	40.43 1.45 0.00	37.33 1.25 0.00	37.56 1.09 0.00	33.16 0.85 0.00	32.71 0.77 0.00
BABYLON_RES_REC 323704	39.00 3.95 0.00	35.63 3.50 0.00	33.71 3.47 0.00	29.31 2.99 0.00	25.44 2.74 0.00	31.19 3.55 0.00	75.59 8.09 -5.35	59.97 5.93 -9.61	84.12 8.18 -10.83	51.98 5.23 -6.20	60.27 6.00 -5.89	61.03 5.64 -10.75	65.48 4.99 -20.82	59.84 4.87 -16.46	79.94 5.09 -35.84	59.44 4.70 -16.30	64.06 4.19 -23.82	49.43 4.43 -5.41	62.69 4.27 -21.62	50.84 4.50 -7.35	58.17 4.24 -17.85	47.73 4.63 -6.64	53.93 4.31 -17.31	35.79 3.85 0.00

BARRETT_IC_1 23704	38.53 3.40 -0.07	35.21 3.06 -0.02	33.31 3.07 0.00	28.96 2.63 0.00	25.12 2.42 0.00	30.74 3.10 0.00	74.42 6.91 -5.35	61.72 5.08 -12.21	102.46 6.84 -30.52	73.82 4.38 -28.89	81.05 5.05 -27.61	80.51 4.73 -31.13	74.24 4.21 -30.35	80.47 4.11 -37.86	92.34 4.25 -49.08	89.51 4.17 -46.89	63.64 3.77 -23.82	49.06 4.05 -5.41	62.31 3.89 -21.62	50.42 4.08 -7.35	57.72 3.79 -17.84	46.99 3.88 -6.63	54.84 3.75 -18.78	35.25 3.31 0.00
BARRETT_IC_10 23701	38.53 3.40 -0.07	35.21 3.06 -0.02	33.31 3.07 0.00	28.96 2.63 0.00	25.12 2.42 0.00	30.74 3.10 0.00	74.42 6.91 -5.35	61.72 5.08 -12.21	102.47 6.84 -30.53	58.01 4.38 -13.07	65.90 5.05 -12.47	66.29 4.73 -16.92	67.71 4.21 -23.82	65.80 4.11 -23.19	83.26 4.25 -40.01	68.54 4.17 -25.92	63.64 3.77 -23.82	49.06 4.05 -5.41	62.31 3.89 -21.62	50.42 4.08 -7.35	57.72 3.79 -17.84	46.99 3.88 -6.63	54.84 3.75 -18.78	35.25 3.31 0.00
BARRETT_IC_11 23702	38.53 3.40 -0.07	35.21 3.06 -0.02	33.31 3.07 0.00	28.96 2.63 0.00	25.12 2.42 0.00	30.74 3.10 0.00	74.42 6.91 -5.35	61.72 5.08 -12.21	102.47 6.84 -30.53	58.01 4.38 -13.07	65.90 5.05 -12.47	66.29 4.73 -16.92	67.71 4.21 -23.82	65.80 4.11 -23.19	83.26 4.25 -40.01	68.54 4.17 -25.92	63.64 3.77 -23.82	49.06 4.05 -5.41	62.31 3.89 -21.62	50.42 4.08 -7.35	57.72 3.79 -17.84	46.99 3.88 -6.63	54.84 3.75 -18.78	35.25 3.31 0.00
BARRETT_IC_12 23703	38.53 3.40 -0.07	35.21 3.06 -0.02	33.31 3.07 0.00	28.96 2.63 0.00	25.12 2.42 0.00	30.74 3.10 0.00	74.42 6.91 -5.35	61.72 5.08 -12.21	102.47 6.84 -30.53	58.01 4.38 -13.07	65.90 5.05 -12.47	66.29 4.73 -16.92	67.71 4.21 -23.82	65.80 4.11 -23.19	83.26 4.25 -40.01	68.54 4.17 -25.92	63.64 3.77 -23.82	49.06 4.05 -5.41	62.31 3.89 -21.62	50.42 4.08 -7.35	57.72 3.79 -17.84	46.99 3.88 -6.63	54.84 3.75 -18.78	35.25 3.31 0.00
BARRETT_IC_2 23705	38.53 3.40 -0.07	35.21 3.06 -0.02	33.31 3.07 0.00	28.96 2.63 0.00	25.12 2.42 0.00	30.74 3.10 0.00	74.42 6.91 -5.35	61.72 5.08 -12.21	102.46 6.84 -30.52	73.82 4.38 -28.89	81.05 5.05 -27.61	80.51 4.73 -31.13	74.24 4.21 -30.35	80.47 4.11 -37.86	92.34 4.25 -49.08	89.51 4.17 -46.89	63.64 3.77 -23.82	49.06 4.05 -5.41	62.31 3.89 -21.62	50.42 4.08 -7.35	57.72 3.79 -17.84	46.99 3.88 -6.63	54.84 3.75 -18.78	35.25 3.31 0.00
BARRETT_IC_3 23706	38.53 3.40 -0.07	35.21 3.06 -0.02	33.31 3.07 0.00	28.96 2.63 0.00	25.12 2.42 0.00	30.74 3.10 0.00	74.42 6.91 -5.35	61.72 5.08 -12.21	102.46 6.84 -30.52	73.82 4.38 -28.89	81.05 5.05 -27.61	80.51 4.73 -31.13	74.24 4.21 -30.35	80.47 4.11 -37.86	92.34 4.25 -49.08	89.51 4.17 -46.89	63.64 3.77 -23.82	49.06 4.05 -5.41	62.31 3.89 -21.62	50.42 4.08 -7.35	57.72 3.79 -17.84	46.99 3.88 -6.63	54.84 3.75 -18.78	35.25 3.31 0.00
BARRETT_IC_4 23707	38.53 3.40 -0.07	35.21 3.06 -0.02	33.31 3.07 0.00	28.96 2.63 0.00	25.12 2.42 0.00	30.74 3.10 0.00	74.42 6.91 -5.35	61.72 5.08 -12.21	102.46 6.84 -30.52	73.82 4.38 -28.89	81.05 5.05 -27.61	80.51 4.73 -31.13	74.24 4.21 -30.35	80.47 4.11 -37.86	92.34 4.25 -49.08	89.51 4.17 -46.89	63.64 3.77 -23.82	49.06 4.05 -5.41	62.31 3.89 -21.62	50.42 4.08 -7.35	57.72 3.79 -17.84	46.99 3.88 -6.63	54.84 3.75 -18.78	35.25 3.31 0.00
BARRETT_IC_5																								

BAYONEEC___CTG10 323750	38.13 3.07 0.00	34.89 2.76 0.00	32.85 2.61 0.00	28.54 2.22 0.00	24.75 2.04 0.00	30.24 2.61 0.00	68.02 5.86 0.00	48.73 4.30 0.00	70.68 5.59 0.00	44.17 3.61 0.00	52.72 4.34 0.00	48.76 4.11 0.00	43.31 3.64 0.00	42.07 3.57 0.00	42.80 3.80 0.00	42.15 3.70 0.00	39.36 3.32 0.00	43.21 3.62 0.00	40.21 3.41 0.00	42.57 3.58 0.00	39.43 3.35 0.00	39.86 3.40 0.00	35.42 3.12 0.00	34.95 3.01 0.00
BAYONEEC___CTG2 323683	38.13 3.07 0.00	34.89 2.76 0.00	32.85 2.61 0.00	28.54 2.22 0.00	24.75 2.04 0.00	30.24 2.61 0.00	68.02 5.86 0.00	48.73 4.30 0.00	70.68 5.59 0.00	44.17 3.61 0.00	52.72 4.34 0.00	48.76 4.11 0.00	43.31 3.64 0.00	42.07 3.57 0.00	42.80 3.80 0.00	42.15 3.70 0.00	39.36 3.32 0.00	43.21 3.62 0.00	40.21 3.41 0.00	42.57 3.58 0.00	39.43 3.35 0.00	39.86 3.40 0.00	35.42 3.12 0.00	34.95 3.01 0.00
BAYONEEC___CTG3 323684	38.13 3.07 0.00	34.89 2.76 0.00	32.85 2.61 0.00	28.54 2.22 0.00	24.75 2.04 0.00	30.24 2.61 0.00	68.02 5.86 0.00	48.73 4.30 0.00	70.68 5.59 0.00	44.17 3.61 0.00	52.72 4.34 0.00	48.76 4.11 0.00	43.31 3.64 0.00	42.07 3.57 0.00	42.80 3.80 0.00	42.15 3.70 0.00	39.36 3.32 0.00	43.21 3.62 0.00	40.21 3.41 0.00	42.57 3.58 0.00	39.43 3.35 0.00	39.86 3.40 0.00	35.42 3.12 0.00	34.95 3.01 0.00
BAYONEEC___CTG4 323685	38.13 3.07 0.00	34.89 2.76 0.00	32.85 2.61 0.00	28.54 2.22 0.00	24.75 2.04 0.00	30.24 2.61 0.00	68.02 5.86 0.00	48.73 4.30 0.00	70.68 5.59 0.00	44.17 3.61 0.00	52.72 4.34 0.00	48.76 4.11 0.00	43.31 3.64 0.00	42.07 3.57 0.00	42.80 3.80 0.00	42.15 3.70 0.00	39.36 3.32 0.00	43.21 3.62 0.00	40.21 3.41 0.00	42.57 3.58 0.00	39.43 3.35 0.00	39.86 3.40 0.00	35.42 3.12 0.00	34.95 3.01 0.00
BAYONEEC___CTG5 323686	38.13 3.07 0.00	34.89 2.76 0.00	32.85 2.61 0.00	28.54 2.22 0.00	24.75 2.04 0.00	30.24 2.61 0.00	68.02 5.86 0.00	48.73 4.30 0.00	70.68 5.59 0.00	44.17 3.61 0.00	52.72 4.34 0.00	48.76 4.11 0.00	43.31 3.64 0.00	42.07 3.57 0.00	42.80 3.80 0.00	42.15 3.70 0.00	39.36 3.32 0.00	43.21 3.62 0.00	40.21 3.41 0.00	42.57 3.58 0.00	39.43 3.35 0.00	39.86 3.40 0.00	35.42 3.12 0.00	34.95 3.01 0.00
BAYONEEC___CTG6 323687	38.13 3.07 0.00	34.89 2.76 0.00	32.85 2.61 0.00	28.54 2.22 0.00	24.75 2.04 0.00	30.24 2.61 0.00	68.02 5.86 0.00	48.73 4.30 0.00	70.68 5.59 0.00	44.17 3.61 0.00	52.72 4.34 0.00	48.76 4.11 0.00	43.31 3.64 0.00	42.07 3.57 0.00	42.80 3.80 0.00	42.15 3.70 0.00	39.36 3.32 0.00	43.21 3.62 0.00	40.21 3.41 0.00	42.57 3.58 0.00	39.43 3.35 0.00	39.86 3.40 0.00	35.42 3.12 0.00	34.95 3.01 0.00
BAYONEEC___CTG7 323688	38.13 3.07 0.00	34.89 2.76 0.00	32.85 2.61 0.00	28.54 2.22 0.00	24.75 2.04 0.00	30.24 2.61 0.00	68.02 5.86 0.00	48.73 4.30 0.00	70.68 5.59 0.00	44.17 3.61 0.00	52.72 4.34 0.00	48.76 4.11 0.00	43.31 3.64 0.00	42.07 3.57 0.00	42.80 3.80 0.00	42.15 3.70 0.00	39.36 3.32 0.00	43.21 3.62 0.00	40.21 3.41 0.00	42.57 3.58 0.00	39.43 3.35 0.00	39.86 3.40 0.00	35.42 3.12 0.00	34.95 3.01 0.00
BAYONEEC___CTG8 323689	38.13 3.07 0.00	34.89 2.76 0.00	32.85 2.61 0.00	28.54 2.22 0.00	24.75 2.04 0.00	30.24 2.61 0.00	68.02 5.86 0.00	48.73 4.30 0.00	70.68 5.59 0.00	44.17 3.61 0.00	52.72 4.34 0.00	48.76 4.11 0.00	43.31 3.64 0.00	42.07 3.57 0.00	42.80 3.80 0.00	42.15 3.70 0.00	39.36 3.32 0.00	43.21 3.62 0.00	40.21 3.41 0.00	42.57 3.58 0.00	39.43 3.35 0.00	39.86 3.40 0.00	35.42 3.12 0.00	34.95 3.01 0.00
BAYONEEC___CTG9 323749	38.13 3.07 0.00	34.89 2.76 0.00	32.85 2.61 0.00	28.54 2.22 0.00	24.75 2.04 0.00	30.24 2.61 0.00	68.02 5.86 0.00	48.73 4.30 0.00	70.68 5.59 0.00	44.17 3.61 0.00	52.72 4.34 0.00	48.76 4.11 0.00	43.31 3.64 0.00	42.07 3.57 0.00	42.80 3.80 0.00	42.15 3.70 0.00	39.36 3.32 0.00	43.21 3.62 0.00	40.21 3.41 0.00	42.57 3.58 0.00	39.43 3.35 0.00	39.86 3.40 0.00	35.42 3.12 0.00	34.95 3.01 0.00
BEACON___LESR 323632	37.43 2.38 0.00	34.27 2.14 0.00	32.22 1.97 0.00	28.12 1.79 0.00	24.30 1.59 0.00	29.64 2.00 0.00	65.87 3.71 0.00	47.04 2.60 0.00	68.91 3.81 0.00	43.09 2.54 0.00	51.26 2.88 0.00	47.35 2.71 0.00	42.35 2.67 0.00	41.05 2.54 0.00	41.60 2.60 0.00	40.95 2.51 0.00	38.17 2.13 0.00	41.97 2.37 0.00	39.22 2.43 0.00	41.52 2.54 0.00	38.38 2.31 0.00	39.10 2.63 0.00	34.73 2.42 0.00	34.16 2.22 0.00
BEAVER RIVER___HYD 24048	34.63 -0.43 0.00	31.69 -0.44 0.00	29.82 -0.43 0.00	25.95 -0.38 0.00	22.37 -0.33 0.00	27.29 -0.34 0.00	61.82 -0.33 0.00	44.41 -0.02 0.00	64.74 -0.36 0.00	40.34 -0.22 0.00	48.22 -0.17 0.00	44.48 -0.17 0.00	39.48 -0.20 0.00	38.30 -0.21 0.00	38.76 -0.24 0.00	38.24 -0.20 0.00	35.98 -0.07 0.00	39.53 -0.07 0.00	36.70 -0.10 0.00	38.80 -0.19 0.00	35.83 -0.25 0.00	36.14 -0.33 0.00	31.99 -0.32 0.00	31.55 -0.38 0.00
BEEBEE_GT_13 23619	35.40 0.35 0.00	32.37 0.24 0.00	30.40 0.15 0.00	26.46 0.13 0.00	22.77 0.07 0.00	27.88 0.24 0.00	63.79 1.64 0.00	45.74 1.30 0.00	68.24 3.14 0.00	42.49 1.94 0.00	50.78 2.39 0.00	46.79 2.14 0.00	41.40 1.72 0.00	40.15 1.65 0.00	40.51 1.51 0.00	39.75 1.31 0.00	37.15 1.11 0.00	41.10 1.51 0.00	38.07 1.28 0.00	40.36 1.38 0.00	37.24 1.16 0.00	37.33 0.86 0.00	32.75 0.45 0.00	31.98 0.04 0.00
BETHLEHEM___GRP 23843	36.84 1.78 0.00	33.74 1.61 0.00	31.76 1.52 0.00	27.73 1.40 0.00	23.99 1.29 0.00	29.17 1.53 0.00	64.36 2.21 0.00	45.86 1.43 0.00	67.15 2.05 0.00	41.92 1.36 0.00	50.03 1.65 0.00	46.22 1.57 0.00	41.39 1.72 0.00	40.18 1.68 0.00	40.71 1.71 0.00	40.08 1.64 0.00	37.35 1.31 0.00	40.98 1.38 0.00	38.21 1.42 0.00	40.48 1.50 0.00	37.56 1.48 0.00	38.52 2.06 0.00	34.25 1.94 0.00	33.75 1.81 0.00
BETHLEHEM___GS1 323560	36.84 1.78 0.00	33.74 1.61 0.00	31.76 1.52 0.00	27.73 1.40 0.00	23.99 1.29 0.00	29.17 1.53 0.00	64.36 2.21 0.00	45.86 1.43 0.00	67.15 2.05 0.00	41.92 1.36 0.00	50.03 1.65 0.00	46.22 1.57 0.00	41.39 1.72 0.00	40.18 1.68 0.00	40.71 1.71 0.00	40.08 1.64 0.00	37.35 1.31 0.00	40.98 1.38 0.00	38.21 1.42 0.00	40.48 1.50 0.00	37.56 1.48 0.00	38.52 2.06 0.00	34.25 1.94 0.00	33.75 1.81 0.00
BETHLEHEM___GS2 323561	36.84 1.78 0.00	33.74 1.61 0.00	31.76 1.52 0.00	27.73 1.40 0.00	23.99 1.29 0.00	29.17 1.53 0.00	64.36 2.21 0.00	45.86 1.43 0.00	67.15 2.05 0.00	41.92 1.36 0.00	50.03 1.65 0.00	46.22 1.57 0.00	41.39 1.72 0.00	40.18 1.68 0.00	40.71 1.71 0.00	40.08 1.64 0.00	37.35 1.31 0.00	40.98 1.38 0.00	38.21 1.42 0.00	40.48 1.50 0.00	37.56 1.48 0.00	38.52 2.06 0.00	34.25 1.94 0.00	33.75 1.81 0.00

BETHLEHEM___GS3 323562	36.84 1.78 0.00	33.74 1.61 0.00	31.76 1.52 0.00	27.73 1.40 0.00	23.99 1.29 0.00	29.17 1.53 0.00	64.36 2.21 0.00	45.86 1.43 0.00	67.15 2.05 0.00	41.92 1.36 0.00	50.03 1.65 0.00	46.22 1.57 0.00	41.39 1.72 0.00	40.18 1.68 0.00	40.71 1.71 0.00	40.08 1.64 0.00	37.35 1.31 0.00	40.98 1.38 0.00	38.21 1.42 0.00	40.48 1.50 0.00	37.56 1.48 0.00	38.52 2.06 0.00	34.25 1.94 0.00	33.75 1.81 0.00
BETHLEHEM___STEEL 23779	35.79 0.73 0.00	32.76 0.63 0.00	30.76 0.52 0.00	26.77 0.45 0.00	23.04 0.33 0.00	28.28 0.65 0.00	110.97 3.04 -45.78	46.67 2.24 0.00	70.33 5.24 0.00	43.76 3.20 0.00	52.33 3.95 0.00	48.20 3.56 0.00	42.44 2.77 0.00	41.14 2.64 0.00	41.41 2.41 0.00	40.54 2.09 0.00	37.61 1.56 0.00	41.73 2.13 0.00	38.62 1.83 0.00	41.10 2.12 0.00	37.90 1.82 0.00	37.91 1.44 0.00	33.22 0.91 0.00	32.18 0.25 0.00
BETHPAGE_CC_5 323564	38.92 3.86 0.00	35.53 3.40 0.00	33.61 3.37 0.00	29.23 2.91 0.00	25.37 2.66 0.00	31.07 3.43 0.00	75.25 7.75 -5.35	59.42 5.63 -9.36	84.19 7.79 -11.30	52.32 4.99 -6.78	60.59 5.75 -6.45	61.34 5.42 -11.27	65.50 4.74 -21.09	60.14 4.57 -17.06	79.96 4.75 -36.22	60.17 4.56 -17.16	64.00 4.13 -23.82	49.41 4.41 -5.41	62.66 4.24 -21.62	50.81 4.47 -7.35	58.07 4.14 -17.85	47.37 4.26 -6.64	53.10 4.07 -16.72	35.66 3.72 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	36.16 1.10 0.00	33.11 0.98 0.00	31.10 0.86 0.00	27.07 0.74 0.00	23.30 0.60 0.00	28.59 0.95 0.00	110.19 3.82 -44.21	47.17 2.74 0.00	70.99 5.89 0.00	44.15 3.60 0.00	52.81 4.42 0.00	48.66 4.01 0.00	42.86 3.19 0.00	41.55 3.04 0.00	41.83 2.82 0.00	40.96 2.52 0.00	37.96 1.91 0.00	42.10 2.51 0.00	38.98 2.19 0.00	41.51 2.53 0.00	38.27 2.19 0.00	38.28 1.81 0.00	33.57 1.26 0.00	32.53 0.60 0.00
BINGHAMTON___COGEN 23790	36.38 1.33 0.00	33.37 1.24 0.00	31.42 1.18 0.00	27.34 1.01 0.00	23.59 0.88 0.00	28.77 1.13 0.00	68.91 3.18 -3.58	46.51 2.08 0.00	68.35 3.25 0.00	42.55 1.99 0.00	50.78 2.40 0.00	46.91 2.27 0.00	41.67 2.00 0.00	40.43 1.92 0.00	40.90 1.89 0.00	40.30 1.86 0.00	37.54 1.49 0.00	41.35 1.75 0.00	38.44 1.65 0.00	40.85 1.86 0.00	37.72 1.64 0.00	38.01 1.54 0.00	33.63 1.32 0.00	33.12 1.19 0.00
BLACK RIVER___HYD 24047	34.88 -0.17 0.00	31.89 -0.24 0.00	29.98 -0.26 0.00	26.09 -0.24 0.00	22.50 -0.20 0.00	27.46 -0.17 0.00	62.45 0.30 0.00	44.85 0.42 0.00	65.55 0.44 0.00	40.82 0.26 0.00	48.75 0.37 0.00	44.98 0.33 0.00	39.91 0.23 0.00	38.73 0.22 0.00	39.18 0.19 0.00	38.65 0.21 0.00	36.34 0.30 0.00	40.02 0.43 0.00	37.16 0.37 0.00	39.30 0.31 0.00	36.25 0.17 0.00	36.50 0.03 0.00	32.26 -0.04 0.00	31.78 -0.16 0.00
BLISS_WT_PWR 323608	37.37 2.31 0.00	34.29 2.16 0.00	32.27 2.03 0.00	28.08 1.75 0.00	24.20 1.50 0.00	29.71 2.07 0.00	107.16 6.57 -38.43	48.95 4.52 0.00	73.20 8.10 0.00	45.45 4.89 0.00	54.27 5.88 0.00	50.09 5.45 0.00	44.18 4.51 0.00	42.83 4.32 0.00	43.10 4.09 0.00	42.25 3.81 0.00	38.97 2.93 0.00	43.20 3.60 0.00	40.00 3.20 0.00	42.67 3.69 0.00	39.31 3.23 0.00	39.35 2.88 0.00	34.60 2.29 0.00	33.60 1.67 0.00
BLUE_CIRC_CHEM_DRP 24182	37.09 2.03 0.00	33.97 1.84 0.00	31.98 1.73 0.00	27.89 1.56 0.00	24.12 1.41 0.00	29.38 1.74 0.00	65.38 3.23 0.00	46.57 2.14 0.00	68.18 3.08 0.00	42.55 2.00 0.00	50.79 2.40 0.00	46.90 2.26 0.00	41.90 2.22 0.00	40.66 2.16 0.00	41.21 2.21 0.00	40.59 2.15 0.00	37.91 1.86 0.00	41.58 1.99 0.00	38.78 1.98 0.00	41.07 2.09 0.00	37.97 1.89 0.00	38.73 2.26 0.00	34.36 2.06 0.00	33.85 1.91 0.00
BOC_GAS_DRP 24189	36.63 1.58 0.00	33.55 1.43 0.00	31.59 1.35 0.00	27.52 1.20 0.00	23.81 1.10 0.00	28.99 1.35 0.00	64.66 2.51 0.00	46.06 1.63 0.00	67.39 2.29 0.00	42.06 1.51 0.00	50.20 1.81 0.00	46.37 1.72 0.00	41.38 1.70 0.00	40.16 1.65 0.00	40.71 1.71 0.00	40.08 1.64 0.00	37.42 1.38 0.00	41.03 1.44 0.00	38.27 1.47 0.00	40.58 1.59 0.00	37.60 1.52 0.00	38.26 1.79 0.00	33.96 1.65 0.00	33.48 1.55 0.00
BORALEX_4TH_BRANCH 23824	37.68 2.62 0.00	34.52 2.39 0.00	32.48 2.23 0.00	28.27 1.94 0.00	24.44 1.73 0.00	29.79 2.15 0.00	66.69 4.54 0.00	47.31 2.88 0.00	69.70 4.61 0.00	43.48 2.92 0.00	51.88 3.50 0.00	47.88 3.23 0.00	42.69 3.02 0.00	41.43 2.93 0.00	41.99 2.98 0.00	41.36 2.91 0.00	38.67 2.62 0.00	42.49 2.89 0.00	39.63 2.84 0.00	41.98 2.99 0.00	38.84 2.76 0.00	39.57 3.10 0.00	35.05 2.74 0.00	34.48 2.55 0.00
BOWLINE___1 23526	37.42 2.37 0.00	34.27 2.14 0.00	32.29 2.04 0.00	28.07 1.74 0.00	24.33 1.63 0.00	29.74 2.11 0.00	66.97 4.82 0.00	47.88 3.45 0.00	69.46 4.36 0.00	43.40 2.84 0.00	51.79 3.41 0.00	47.91 3.26 0.00	42.56 2.89 0.00	41.34 2.84 0.00	41.97 2.97 0.00	41.34 2.90 0.00	38.65 2.61 0.00	42.46 2.86 0.00	39.52 2.72 0.00	41.87 2.88 0.00	38.75 2.67 0.00	39.20 2.73 0.00	34.79 2.48 0.00	34.32 2.38 0.00
BOWLINE___2 23595	37.42 2.37 0.00	34.27 2.14 0.00	32.29 2.04 0.00	28.07 1.74 0.00	24.33 1.63 0.00	29.74 2.10 0.00	66.97 4.82 0.00	47.88 3.45 0.00	69.46 4.36 0.00	43.40 2.84 0.00	51.79 3.41 0.00	47.91 3.26 0.00	42.56 2.89 0.00	41.35 2.84 0.00	41.97 2.97 0.00	41.34 2.90 0.00	38.65 2.61 0.00	42.46 2.86 0.00	39.52 2.72 0.00	41.87 2.88 0.00	38.75 2.67 0.00	39.20 2.73 0.00	34.79 2.48 0.00	34.32 2.38 0.00
BROOKHAVEN___DRP 24191	39.36 4.31 0.00	35.95 3.83 0.00	34.02 3.78 0.00	29.64 3.31 0.00	25.74 3.03 0.00	31.56 3.93 0.00	76.51 9.01 -5.35	60.97 6.57 -9.97	84.06 9.03 -9.93	51.03 5.75 -4.72	59.53 6.67 -4.48	60.33 6.27 -9.42	65.66 5.60 -20.38	59.45 5.47 -15.48	79.94 5.71 -35.23	58.89 5.55 -14.89	64.97 5.10 -23.82	50.51 5.51 -5.41	63.73 5.31 -21.63	51.95 5.61 -7.35	59.07 5.14 -17.85	48.27 5.17 -6.64	55.34 4.82 -18.21	36.20 4.26 0.00
BROOKLYN_NAVY_YARD 23515	38.09 3.04 0.00	34.86 2.73 0.00	32.81 2.56 0.00	28.51 2.18 0.00	24.71 2.00 0.00	30.21 2.57 0.00	67.88 5.73 0.00	48.63 4.20 0.00	70.59 5.49 0.00	44.09 3.53 0.00	52.54 4.16 0.00	48.62 3.98 0.00	43.20 3.52 0.00	41.96 3.46 0.00	42.71 3.71 0.00	42.07 3.63 0.00	39.32 3.28 0.00	43.18 3.58 0.00	40.17 3.37 0.00	42.51 3.52 0.00	39.38 3.30 0.00	39.80 3.33 0.00	35.39 3.08 0.00	34.90 2.96 0.00
BROOKLYN___ARMY_DRP 323595	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00

BROOME_2_LFGE 323671	36.38 1.33 0.00	33.37 1.24 0.00	31.42 1.18 0.00	27.34 1.01 0.00	23.59 0.88 0.00	28.77 1.13 0.00	68.91 3.18 -3.58	46.51 2.08 0.00	68.35 3.25 0.00	42.55 1.99 0.00	50.78 2.40 0.00	46.91 2.27 0.00	41.67 2.00 0.00	40.43 1.92 0.00	40.90 1.89 0.00	40.30 1.86 0.00	37.54 1.49 0.00	41.35 1.75 0.00	38.44 1.65 0.00	40.85 1.86 0.00	37.72 1.64 0.00	38.01 1.54 0.00	33.63 1.32 0.00	33.12 1.19 0.00
BROOME__LFGE 323600	36.38 1.33 0.00	33.37 1.24 0.00	31.42 1.18 0.00	27.34 1.01 0.00	23.59 0.88 0.00	28.77 1.13 0.00	68.91 3.18 -3.58	46.51 2.08 0.00	68.35 3.25 0.00	42.55 1.99 0.00	50.78 2.40 0.00	46.91 2.27 0.00	41.67 2.00 0.00	40.43 1.92 0.00	40.90 1.89 0.00	40.30 1.86 0.00	37.54 1.49 0.00	41.35 1.75 0.00	38.44 1.65 0.00	40.85 1.86 0.00	37.72 1.64 0.00	38.01 1.54 0.00	33.63 1.32 0.00	33.12 1.19 0.00
BURROWS__LYONSDAL 23803	35.52 0.46 0.00	32.51 0.38 0.00	30.58 0.34 0.00	26.62 0.29 0.00	22.96 0.26 0.00	28.02 0.38 0.00	63.46 1.31 0.00	45.46 1.03 0.00	66.49 1.39 0.00	41.43 0.87 0.00	49.46 1.08 0.00	45.63 0.98 0.00	40.53 0.86 0.00	39.32 0.82 0.00	39.81 0.81 0.00	39.25 0.81 0.00	36.86 0.81 0.00	40.55 0.95 0.00	37.67 0.87 0.00	39.86 0.87 0.00	36.79 0.71 0.00	37.11 0.64 0.00	32.83 0.52 0.00	32.35 0.42 0.00
CAITHNESS_CC_1 323624	39.26 4.21 0.00	35.86 3.74 0.00	33.94 3.69 0.00	29.56 3.23 0.00	25.67 2.97 0.00	31.48 3.84 0.00	76.29 8.79 -5.35	60.81 6.41 -9.97	83.81 8.78 -9.92	50.86 5.59 -4.71	59.35 6.49 -4.47	60.16 6.10 -9.41	65.51 5.45 -20.38	59.30 5.32 -15.48	79.79 5.56 -35.23	58.75 5.41 -14.89	64.83 4.96 -23.82	50.33 5.33 -5.41	63.57 5.15 -21.63	51.78 5.44 -7.35	58.93 4.99 -17.85	48.13 5.03 -6.64	55.23 4.70 -18.21	36.09 4.15 0.00
CALPINE BETH_PAGE_GT4 24209	38.91 3.85 0.00	35.52 3.39 0.00	33.60 3.35 0.00	29.22 2.90 0.00	25.36 2.65 0.00	31.03 3.39 0.00	75.13 7.63 -5.35	59.01 5.52 -9.06	84.46 7.61 -11.75	52.90 4.87 -7.47	61.13 5.63 -7.12	61.84 5.30 -11.89	65.68 4.62 -21.39	60.74 4.51 -17.73	80.31 4.69 -36.62	61.09 4.54 -18.11	64.00 4.13 -23.82	49.43 4.42 -5.41	62.66 4.24 -21.62	50.80 4.47 -7.35	58.06 4.12 -17.85	47.33 4.22 -6.64	52.32 3.98 -16.04	35.64 3.71 0.00
CALPINE_BETH_PAGE_GT_4 323586	38.91 3.85 0.00	35.52 3.39 0.00	33.60 3.35 0.00	29.22 2.90 0.00	25.36 2.65 0.00	31.03 3.39 0.00	75.13 7.63 -5.35	59.01 5.52 -9.06	84.46 7.61 -11.75	52.90 4.87 -7.47	61.13 5.63 -7.12	61.84 5.30 -11.89	65.68 4.62 -21.39	60.74 4.51 -17.73	80.31 4.69 -36.62	61.09 4.54 -18.11	64.00 4.13 -23.82	49.43 4.42 -5.41	62.66 4.24 -21.62	50.80 4.47 -7.35	58.06 4.12 -17.85	47.33 4.22 -6.64	52.32 3.98 -16.04	35.64 3.71 0.00
CALPINE_BP_GT1 23823	38.91 3.85 0.00	35.52 3.39 0.00	33.60 3.35 0.00	29.22 2.90 0.00	25.36 2.65 0.00	31.03 3.39 0.00	75.13 7.63 -5.35	59.01 5.52 -9.06	84.46 7.61 -11.75	52.90 4.87 -7.47	61.13 5.63 -7.12	61.84 5.30 -11.89	65.68 4.62 -21.39	60.74 4.51 -17.73	80.31 4.69 -36.62	61.09 4.54 -18.11	64.00 4.13 -23.82	49.43 4.42 -5.41	62.66 4.24 -21.62	50.80 4.47 -7.35	58.06 4.12 -17.85	47.33 4.22 -6.64	52.32 3.98 -16.04	35.64 3.71 0.00
CALSPAN__DRP 24200	35.79 0.73 0.00	32.76 0.63 0.00	30.76 0.52 0.00	26.77 0.45 0.00	23.04 0.33 0.00	28.28 0.65 0.00	110.97 3.04 -45.78	46.67 2.24 0.00	70.33 5.24 0.00	43.76 3.20 0.00	52.33 3.95 0.00	48.20 3.56 0.00	42.44 2.77 0.00	41.14 2.64 0.00	41.41 2.41 0.00	40.54 2.09 0.00	37.61 1.56 0.00	41.73 2.13 0.00	38.62 1.83 0.00	41.10 2.12 0.00	37.90 1.82 0.00	37.91 1.44 0.00	33.22 0.91 0.00	32.18 0.25 0.00
CANDIGU_WT_PWR 323617	36.64 1.58 0.00	33.57 1.44 0.00	31.57 1.33 0.00	27.45 1.13 0.00	23.67 0.97 0.00	28.99 1.35 0.00	82.68 4.45 -16.07	47.45 3.02 0.00	70.50 5.40 0.00	43.84 3.29 0.00	52.37 3.99 0.00	48.36 3.71 0.00	42.78 3.11 0.00	41.48 2.97 0.00	41.82 2.82 0.00	41.11 2.67 0.00	38.11 2.06 0.00	42.14 2.55 0.00	39.09 2.29 0.00	41.64 2.65 0.00	38.38 2.30 0.00	38.53 2.06 0.00	33.95 1.64 0.00	33.18 1.24 0.00
CARR STREET_E_SYR 24060	35.30 0.24 0.00	32.34 0.22 0.00	30.43 0.18 0.00	26.49 0.16 0.00	22.80 0.09 0.00	27.71 0.07 0.00	62.65 0.49 0.00	44.72 0.29 0.00	65.81 0.71 0.00	40.97 0.42 0.00	48.88 0.50 0.00	45.13 0.49 0.00	40.08 0.41 0.00	38.90 0.40 0.00	39.36 0.35 0.00	38.80 0.35 0.00	36.31 0.26 0.00	39.98 0.39 0.00	37.14 0.35 0.00	39.36 0.37 0.00	36.36 0.28 0.00	36.66 0.20 0.00	32.42 0.11 0.00	32.08 0.14 0.00
CARTHAGE__PAPER 23857	34.76 -0.29 0.00	31.79 -0.34 0.00	29.91 -0.34 0.00	26.02 -0.31 0.00	22.44 -0.26 0.00	27.38 -0.26 0.00	62.17 0.02 0.00	44.65 0.22 0.00	65.19 0.09 0.00	40.61 0.06 0.00	48.51 0.13 0.00	44.75 0.11 0.00	39.71 0.04 0.00	38.54 0.03 0.00	38.99 -0.01 0.00	38.46 0.01 0.00	36.18 0.14 0.00	39.81 0.22 0.00	36.96 0.17 0.00	39.09 0.10 0.00	36.07 -0.01 0.00	36.34 -0.12 0.00	32.14 -0.17 0.00	31.67 -0.26 0.00
CE_DUNWOOD__DRP 24194	37.78 2.73 0.00	34.59 2.46 0.00	32.59 2.34 0.00	28.32 2.00 0.00	24.55 1.84 0.00	30.02 2.38 0.00	67.57 5.41 0.00	48.34 3.91 0.00	70.21 5.11 0.00	43.85 3.29 0.00	52.34 3.95 0.00	48.40 3.76 0.00	43.00 3.33 0.00	41.77 3.26 0.00	42.45 3.44 0.00	41.80 3.36 0.00	39.08 3.04 0.00	42.91 3.31 0.00	39.93 3.14 0.00	42.29 3.31 0.00	39.16 3.08 0.00	39.59 3.13 0.00	35.14 2.83 0.00	34.64 2.70 0.00
CE_MILLWOOD__DRP 24193	37.65 2.59 0.00	34.47 2.34 0.00	32.47 2.23 0.00	28.23 1.90 0.00	24.47 1.76 0.00	29.91 2.27 0.00	67.32 5.17 0.00	48.16 3.73 0.00	69.92 4.82 0.00	43.68 3.13 0.00	52.12 3.74 0.00	48.22 3.57 0.00	42.84 3.16 0.00	41.61 3.11 0.00	42.27 3.26 0.00	41.64 3.19 0.00	38.92 2.87 0.00	42.74 3.14 0.00	39.78 2.99 0.00	42.13 3.15 0.00	39.01 2.93 0.00	39.45 2.98 0.00	35.01 2.70 0.00	34.52 2.59 0.00
CE_NYC2_DRP 24202	38.22 3.16 0.00	34.97 2.84 0.00	32.93 2.69 0.00	28.63 2.30 0.00	24.83 2.13 0.00	30.35 2.71 0.00	68.21 6.06 0.00	48.99 4.56 0.00	71.11 6.00 -0.01	44.44 3.89 0.00	53.07 4.68 0.00	49.11 4.46 -0.01	43.59 3.91 0.00	42.34 3.84 0.00	43.13 4.12 -0.01	42.43 3.98 -0.01	39.65 3.60 -0.01	43.46 3.86 0.00	40.48 3.68 0.00	42.73 3.74 0.00	39.65 3.56 0.00	39.99 3.52 0.00	35.55 3.25 0.00	35.00 3.07 0.00
CE_NYC_DRP 24195	38.16 3.11 0.00	34.92 2.79 0.00	32.89 2.64 0.00	28.57 2.24 0.00	24.77 2.06 0.00	30.28 2.64 0.00	68.11 5.96 0.00	48.79 4.36 0.00	70.84 5.74 0.00	44.26 3.70 0.00	52.83 4.45 0.00	48.86 4.21 0.00	43.40 3.73 0.00	42.15 3.65 0.00	42.89 3.89 0.00	42.23 3.78 0.00	39.45 3.41 0.00	43.32 3.73 0.00	40.29 3.50 0.00	42.64 3.65 0.00	39.51 3.42 0.00	39.92 3.45 0.00	35.47 3.16 0.00	34.98 3.04 0.00



CHAFFEE___LFGE 323603	36.19 1.14 0.00	33.15 1.02 0.00	31.13 0.89 0.00	27.10 0.77 0.00	23.33 0.62 0.00	28.64 1.00 0.00	108.31 3.95 -42.21	47.30 2.87 0.00	71.17 6.07 0.00	44.26 3.70 0.00	52.91 4.53 0.00	48.74 4.10 0.00	42.92 3.25 0.00	41.63 3.12 0.00	41.89 2.89 0.00	41.02 2.58 0.00	38.02 1.98 0.00	42.19 2.59 0.00	39.06 2.27 0.00	41.59 2.60 0.00	38.34 2.26 0.00	38.34 1.87 0.00	33.60 1.30 0.00	32.56 0.62 0.00
CHATEAUG_WT_PWR 323614	34.23 -0.82 0.00	31.45 -0.68 0.00	29.63 -0.61 0.00	25.83 -0.50 0.00	22.25 -0.45 0.00	27.17 -0.47 0.00	61.10 -1.06 0.00	43.91 -0.52 0.00	64.16 -0.94 0.00	39.96 -0.60 0.00	47.66 -0.72 0.00	44.00 -0.64 0.00	38.99 -0.68 0.00	37.84 -0.66 0.00	38.32 -0.68 0.00	37.87 -0.58 0.00	35.72 -0.33 0.00	39.21 -0.39 0.00	36.29 -0.50 0.00	38.29 -0.70 0.00	35.49 -0.60 0.00	35.62 -0.85 0.00	31.54 -0.76 0.00	31.18 -0.76 0.00
CHAT_HIGH_FALL_HYD 323578	34.17 -0.88 0.00	31.38 -0.75 0.00	29.58 -0.67 0.00	25.78 -0.55 0.00	22.20 -0.50 0.00	27.09 -0.54 0.00	60.93 -1.23 0.00	43.83 -0.60 0.00	64.06 -1.04 0.00	39.90 -0.65 0.00	47.60 -0.78 0.00	43.91 -0.73 0.00	38.86 -0.81 0.00	37.73 -0.77 0.00	38.22 -0.78 0.00	37.75 -0.69 0.00	35.62 -0.42 0.00	39.12 -0.48 0.00	36.20 -0.60 0.00	38.21 -0.78 0.00	35.43 -0.65 0.00	35.57 -0.89 0.00	31.50 -0.81 0.00	31.12 -0.81 0.00
CHAUTAUQUA___LFGE 323629	36.38 1.32 0.00	33.26 1.13 0.00	31.22 0.98 0.00	27.17 0.84 0.00	23.38 0.67 0.00	28.71 1.08 0.00	112.65 4.21 -46.28	47.50 3.07 0.00	71.50 6.41 0.00	44.51 3.96 0.00	53.23 4.85 0.00	49.02 4.38 0.00	43.18 3.51 0.00	41.85 3.35 0.00	42.19 3.19 0.00	41.32 2.87 0.00	38.33 2.29 0.00	42.54 2.94 0.00	39.37 2.58 0.00	41.89 2.90 0.00	38.60 2.52 0.00	38.59 2.12 0.00	33.79 1.48 0.00	32.70 0.76 0.00
CH_MIDHUDSON___DRP 24192	37.81 2.76 0.00	34.61 2.49 0.00	32.60 2.36 0.00	28.34 2.02 0.00	24.56 1.85 0.00	30.03 2.39 0.00	67.67 5.52 0.00	48.38 3.95 0.00	70.37 5.27 0.00	43.95 3.39 0.00	52.44 4.06 0.00	48.48 3.83 0.00	43.08 3.40 0.00	41.83 3.32 0.00	42.45 3.45 0.00	41.80 3.35 0.00	39.08 3.03 0.00	42.90 3.31 0.00	39.95 3.15 0.00	42.32 3.33 0.00	39.17 3.09 0.00	39.62 3.15 0.00	35.13 2.82 0.00	34.61 2.67 0.00
CH_MISC_IPPS 23765	37.99 2.94 0.00	34.78 2.65 0.00	32.75 2.50 0.00	28.47 2.15 0.00	24.68 1.98 0.00	30.20 2.56 0.00	68.15 6.00 0.00	48.75 4.32 0.00	70.89 5.79 0.00	44.27 3.71 0.00	52.80 4.42 0.00	48.82 4.18 0.00	43.36 3.69 0.00	42.12 3.61 0.00	42.76 3.75 0.00	42.12 3.68 0.00	39.42 3.38 0.00	43.30 3.71 0.00	40.30 3.51 0.00	42.71 3.72 0.00	39.51 3.43 0.00	39.92 3.46 0.00	35.38 3.07 0.00	34.84 2.90 0.00
CH_RES_BVR_FALLS 23983	34.96 -0.10 0.00	32.04 -0.09 0.00	30.15 -0.08 0.00	26.26 -0.07 0.00	22.64 -0.07 0.00	27.56 -0.08 0.00	62.00 -0.15 0.00	44.34 -0.09 0.00	64.97 -0.13 0.00	40.48 -0.08 0.00	48.28 -0.10 0.00	44.54 -0.10 0.00	39.60 -0.08 0.00	38.41 -0.10 0.00	38.89 -0.12 0.00	38.36 -0.08 0.00	35.97 -0.07 0.00	39.52 -0.08 0.00	36.72 -0.07 0.00	38.68 -0.31 0.00	35.72 -0.36 0.00	36.08 -0.39 0.00	31.96 -0.34 0.00	31.59 -0.34 0.00
CH_RES_NIAGARA 23895	33.87 -1.19 0.00	30.98 -1.15 0.00	29.06 -1.18 0.00	25.30 -1.03 0.00	21.75 -0.95 0.00	26.70 -0.94 0.00	127.67 -0.69 -66.21	44.09 -0.34 0.00	66.69 1.59 0.00	41.48 0.92 0.00	49.65 1.27 0.00	45.67 1.02 0.00	40.25 0.57 0.00	39.01 0.50 0.00	39.16 0.16 0.00	38.33 -0.11 0.00	35.68 -0.36 0.00	39.61 0.01 0.00	36.62 -0.17 0.00	38.93 -0.06 0.00	35.94 -0.14 0.00	35.93 -0.54 0.00	31.40 -0.90 0.00	30.34 -1.59 0.00
CH_RES_SYRACUSE 23985	35.44 0.39 0.00	32.50 0.37 0.00	30.59 0.35 0.00	26.62 0.29 0.00	22.92 0.21 0.00	27.87 0.23 0.00	63.01 0.86 0.00	44.91 0.48 0.00	66.07 0.97 0.00	41.13 0.57 0.00	49.05 0.67 0.00	45.28 0.64 0.00	40.22 0.54 0.00	39.03 0.52 0.00	39.49 0.49 0.00	38.93 0.49 0.00	36.46 0.41 0.00	40.16 0.56 0.00	37.30 0.51 0.00	39.55 0.56 0.00	36.52 0.44 0.00	36.82 0.35 0.00	32.55 0.24 0.00	32.21 0.28 0.00
CLINTON_WT_PWR 323605	34.23 -0.82 0.00	31.45 -0.68 0.00	29.63 -0.61 0.00	25.83 -0.50 0.00	22.25 -0.45 0.00	27.17 -0.47 0.00	61.10 -1.06 0.00	43.91 -0.52 0.00	64.16 -0.94 0.00	39.96 -0.60 0.00	47.66 -0.72 0.00	44.00 -0.64 0.00	38.99 -0.68 0.00	37.84 -0.66 0.00	38.32 -0.68 0.00	37.87 -0.58 0.00	35.72 -0.33 0.00	39.21 -0.39 0.00	36.29 -0.50 0.00	38.29 -0.70 0.00	35.49 -0.60 0.00	35.62 -0.85 0.00	31.54 -0.76 0.00	31.18 -0.76 0.00
CLINTON___LFGE 323618	34.76 -0.30 0.00	31.93 -0.20 0.00	30.08 -0.17 0.00	26.22 -0.11 0.00	22.59 -0.12 0.00	27.63 0.00 0.00	62.22 0.07 0.00	44.74 0.31 0.00	65.43 0.33 0.00	40.77 0.21 0.00	48.59 0.21 0.00	44.88 0.24 0.00	39.74 0.06 0.00	38.56 0.06 0.00	39.06 0.06 0.00	38.61 0.16 0.00	36.42 0.38 0.00	40.04 0.45 0.00	37.06 0.26 0.00	39.07 0.08 0.00	36.21 0.13 0.00	36.31 -0.16 0.00	32.11 -0.19 0.00	31.70 -0.24 0.00
COLONIE_LFGE___ 323577	37.43 2.37 0.00	34.26 2.13 0.00	32.25 2.00 0.00	28.07 1.74 0.00	24.28 1.57 0.00	29.59 1.95 0.00	66.23 4.08 0.00	47.09 2.65 0.00	69.19 4.09 0.00	43.16 2.60 0.00	51.48 3.10 0.00	47.52 2.88 0.00	42.40 2.73 0.00	41.15 2.64 0.00	41.68 2.67 0.00	41.06 2.62 0.00	38.41 2.36 0.00	42.21 2.61 0.00	39.35 2.55 0.00	41.65 2.66 0.00	38.52 2.44 0.00	39.28 2.81 0.00	34.80 2.49 0.00	34.23 2.29 0.00
COPENHAGEN_WT_PWR 323753	34.85 -0.20 0.00	31.87 -0.26 0.00	29.97 -0.27 0.00	26.08 -0.25 0.00	22.49 -0.22 0.00	27.42 -0.22 0.00	62.32 0.17 0.00	44.72 0.29 0.00	65.41 0.30 0.00	40.73 0.17 0.00	48.64 0.26 0.00	44.88 0.24 0.00	39.83 0.16 0.00	38.64 0.14 0.00	39.10 0.10 0.00	38.56 0.11 0.00	36.25 0.21 0.00	39.92 0.33 0.00	37.06 0.27 0.00	39.20 0.22 0.00	36.16 0.08 0.00	36.42 -0.04 0.00	32.20 -0.10 0.00	31.74 -0.19 0.00
CORNELL_____ 23752	36.20 1.14 0.00	33.31 1.18 0.00	31.34 1.09 0.00	27.27 0.94 0.00	23.52 0.81 0.00	28.68 1.04 0.00	68.16 2.66 -3.34	46.04 1.61 0.00	67.73 2.63 0.00	42.15 1.59 0.00	50.32 1.93 0.00	46.47 1.83 0.00	41.26 1.59 0.00	40.04 1.53 0.00	40.62 1.62 0.00	40.25 1.81 0.00	37.70 1.66 0.00	41.71 2.11 0.00	38.82 2.03 0.00	41.19 2.20 0.00	38.00 1.92 0.00	38.24 1.78 0.00	33.76 1.45 0.00	33.25 1.32 0.00
COXSACKIE___GT 23611	38.17 3.11 0.00	34.94 2.81 0.00	32.89 2.64 0.00	28.64 2.31 0.00	24.80 2.09 0.00	30.32 2.68 0.00	68.22 6.07 0.00	48.72 4.29 0.00	71.24 6.14 0.00	44.48 3.92 0.00	53.04 4.66 0.00	48.99 4.35 0.00	43.64 3.97 0.00	42.37 3.86 0.00	42.90 3.90 0.00	42.31 3.86 0.00	39.60 3.56 0.00	43.49 3.90 0.00	40.54 3.75 0.00	42.92 3.94 0.00	39.68 3.60 0.00	40.27 3.80 0.00	35.64 3.33 0.00	34.99 3.06 0.00

CPV_VALLEY___CC1 323721	37.05 2.00 0.00	33.94 1.81 0.00	31.96 1.72 0.00	27.79 1.46 0.00	24.08 1.37 0.00	29.42 1.79 0.00	66.24 4.09 0.00	47.34 2.91 0.00	68.85 3.75 0.00	42.97 2.42 0.00	51.30 2.92 0.00	47.42 2.78 0.00	42.14 2.46 0.00	40.93 2.42 0.00	41.52 2.52 0.00	40.90 2.45 0.00	38.24 2.20 0.00	42.00 2.40 0.00	39.10 2.30 0.00	41.44 2.46 0.00	38.36 2.28 0.00	38.80 2.33 0.00	34.41 2.10 0.00	33.94 2.00 0.00
CPV_VALLEY___CC2 323722	37.05 2.00 0.00	33.94 1.81 0.00	31.96 1.72 0.00	27.79 1.46 0.00	24.08 1.37 0.00	29.42 1.79 0.00	66.24 4.09 0.00	47.34 2.91 0.00	68.85 3.75 0.00	42.97 2.42 0.00	51.30 2.92 0.00	47.42 2.78 0.00	42.14 2.46 0.00	40.93 2.42 0.00	41.52 2.52 0.00	40.90 2.45 0.00	38.24 2.20 0.00	42.00 2.40 0.00	39.10 2.30 0.00	41.44 2.46 0.00	38.36 2.28 0.00	38.80 2.33 0.00	34.41 2.10 0.00	33.94 2.00 0.00
CRESCENT___HYD 24018	37.43 2.37 0.00	34.26 2.13 0.00	32.25 2.00 0.00	28.07 1.74 0.00	24.28 1.57 0.00	29.59 1.95 0.00	66.23 4.08 0.00	47.09 2.65 0.00	69.19 4.09 0.00	43.16 2.60 0.00	51.48 3.10 0.00	47.52 2.88 0.00	42.40 2.73 0.00	41.15 2.64 0.00	41.68 2.67 0.00	41.06 2.62 0.00	38.41 2.36 0.00	42.21 2.61 0.00	39.35 2.55 0.00	41.65 2.66 0.00	38.52 2.44 0.00	39.28 2.81 0.00	34.80 2.49 0.00	34.23 2.29 0.00
CRUCIBLE_METL_DRP 24180	35.44 0.39 0.00	32.50 0.37 0.00	30.59 0.35 0.00	26.62 0.29 0.00	22.92 0.21 0.00	27.87 0.23 0.00	63.01 0.86 0.00	44.91 0.48 0.00	66.07 0.97 0.00	41.13 0.57 0.00	49.05 0.67 0.00	45.28 0.64 0.00	40.22 0.54 0.00	39.03 0.52 0.00	39.49 0.49 0.00	38.93 0.49 0.00	36.46 0.41 0.00	40.16 0.56 0.00	37.30 0.51 0.00	39.55 0.56 0.00	36.52 0.44 0.00	36.82 0.35 0.00	32.55 0.24 0.00	32.21 0.28 0.00
DANC___LFGE 323619	34.75 -0.31 0.00	31.80 -0.33 0.00	29.91 -0.33 0.00	26.03 -0.30 0.00	22.43 -0.28 0.00	27.28 -0.36 0.00	61.79 -0.36 0.00	44.26 -0.16 0.00	64.87 -0.23 0.00	40.39 -0.16 0.00	48.22 -0.17 0.00	44.52 -0.12 0.00	39.52 -0.15 0.00	38.35 -0.15 0.00	38.81 -0.19 0.00	38.26 -0.18 0.00	35.89 -0.15 0.00	39.53 -0.07 0.00	36.71 -0.08 0.00	38.86 -0.13 0.00	35.87 -0.21 0.00	36.18 -0.29 0.00	32.02 -0.29 0.00	31.61 -0.32 0.00
DANSKAMMER___1 23586	37.99 2.94 0.00	34.78 2.65 0.00	32.75 2.50 0.00	28.47 2.15 0.00	24.68 1.98 0.00	30.20 2.56 0.00	68.15 6.00 0.00	48.75 4.32 0.00	70.89 5.79 0.00	44.27 3.71 0.00	52.80 4.42 0.00	48.82 4.18 0.00	43.36 3.69 0.00	42.12 3.61 0.00	42.76 3.75 0.00	42.12 3.68 0.00	39.42 3.38 0.00	43.30 3.71 0.00	40.30 3.51 0.00	42.71 3.72 0.00	39.51 3.43 0.00	39.92 3.46 0.00	35.38 3.07 0.00	34.84 2.90 0.00
DANSKAMMER___2 23589	37.99 2.94 0.00	34.78 2.65 0.00	32.75 2.50 0.00	28.47 2.15 0.00	24.68 1.98 0.00	30.20 2.56 0.00	68.15 6.00 0.00	48.75 4.32 0.00	70.89 5.79 0.00	44.27 3.71 0.00	52.80 4.42 0.00	48.82 4.18 0.00	43.36 3.69 0.00	42.12 3.61 0.00	42.76 3.75 0.00	42.12 3.68 0.00	39.42 3.38 0.00	43.30 3.71 0.00	40.30 3.51 0.00	42.71 3.72 0.00	39.51 3.43 0.00	39.92 3.46 0.00	35.38 3.07 0.00	34.84 2.90 0.00
DANSKAMMER___3 23590	37.99 2.94 0.00	34.78 2.65 0.00	32.75 2.50 0.00	28.47 2.15 0.00	24.68 1.98 0.00	30.20 2.56 0.00	68.15 6.00 0.00	48.75 4.32 0.00	70.89 5.79 0.00	44.27 3.71 0.00	52.80 4.42 0.00	48.82 4.18 0.00	43.36 3.69 0.00	42.12 3.61 0.00	42.76 3.75 0.00	42.12 3.68 0.00	39.42 3.38 0.00	43.30 3.71 0.00	40.30 3.51 0.00	42.71 3.72 0.00	39.51 3.43 0.00	39.92 3.46 0.00	35.38 3.07 0.00	34.84 2.90 0.00
DANSKAMMER___4 23591	37.99 2.94 0.00	34.78 2.65 0.00	32.75 2.50 0.00	28.47 2.15 0.00	24.68 1.98 0.00	30.20 2.56 0.00	68.15 6.00 0.00	48.75 4.32 0.00	70.89 5.79 0.00	44.27 3.71 0.00	52.80 4.42 0.00	48.82 4.18 0.00	43.36 3.69 0.00	42.12 3.61 0.00	42.76 3.75 0.00	42.12 3.68 0.00	39.42 3.38 0.00	43.30 3.71 0.00	40.30 3.51 0.00	42.71 3.72 0.00	39.51 3.43 0.00	39.92 3.46 0.00	35.38 3.07 0.00	34.84 2.90 0.00
DANSKAMMER___DIESEL 23592	37.99 2.94 0.00	34.78 2.65 0.00	32.75 2.50 0.00	28.47 2.15 0.00	24.68 1.98 0.00	30.20 2.56 0.00	68.15 6.00 0.00	48.75 4.32 0.00	70.89 5.79 0.00	44.27 3.71 0.00	52.80 4.42 0.00	48.82 4.18 0.00	43.36 3.69 0.00	42.12 3.61 0.00	42.76 3.75 0.00	42.12 3.68 0.00	39.42 3.38 0.00	43.30 3.71 0.00	40.30 3.51 0.00	42.71 3.72 0.00	39.51 3.43 0.00	39.92 3.46 0.00	35.38 3.07 0.00	34.84 2.90 0.00
DASHVILLE___HYD 23610	37.16 2.10 0.00	34.02 1.89 0.00	32.04 1.80 0.00	27.87 1.54 0.00	24.14 1.43 0.00	29.50 1.86 0.00	66.41 4.26 0.00	47.44 3.01 0.00	69.09 3.99 0.00	43.13 2.58 0.00	51.50 3.12 0.00	47.60 2.95 0.00	42.32 2.65 0.00	41.13 2.62 0.00	41.71 2.71 0.00	41.10 2.65 0.00	38.45 2.41 0.00	42.20 2.60 0.00	39.29 2.49 0.00	41.65 2.67 0.00	38.55 2.47 0.00	38.98 2.51 0.00	34.56 2.25 0.00	34.06 2.13 0.00
DELAWARE___LFGE 323621	36.70 1.65 0.00	33.61 1.48 0.00	31.66 1.41 0.00	27.53 1.21 0.00	23.80 1.09 0.00	29.05 1.41 0.00	67.43 3.53 -1.76	46.87 2.44 0.00	68.55 3.45 0.00	42.74 2.18 0.00	50.96 2.58 0.00	47.07 2.42 0.00	41.85 2.18 0.00	40.63 2.12 0.00	41.15 2.15 0.00	40.54 2.10 0.00	37.90 1.86 0.00	41.62 2.02 0.00	38.75 1.96 0.00	41.10 2.12 0.00	38.01 1.93 0.00	38.37 1.91 0.00	33.96 1.65 0.00	33.47 1.54 0.00
DOGLEVILLE___HYD 23807	37.38 2.32 0.00	34.20 2.07 0.00	32.19 1.94 0.00	28.05 1.72 0.00	24.26 1.55 0.00	29.71 2.07 0.00	67.00 4.85 0.00	47.64 3.21 0.00	69.53 4.43 0.00	43.30 2.75 0.00	51.72 3.34 0.00	47.80 3.15 0.00	42.62 2.94 0.00	41.33 2.83 0.00	41.93 2.93 0.00	41.35 2.91 0.00	38.60 2.56 0.00	42.47 2.88 0.00	39.66 2.87 0.00	42.06 3.08 0.00	38.78 2.70 0.00	39.41 2.94 0.00	34.88 2.57 0.00	34.28 2.35 0.00
DUNKIRK___1 23563	36.31 1.26 0.00	33.19 1.06 0.00	31.17 0.93 0.00	27.12 0.79 0.00	23.34 0.64 0.00	28.67 1.03 0.00	112.81 4.09 -46.57	47.42 2.99 0.00	71.42 6.32 0.00	44.44 3.89 0.00	53.15 4.76 0.00	48.95 4.30 0.00	43.12 3.44 0.00	41.79 3.29 0.00	42.11 3.11 0.00	41.24 2.79 0.00	38.26 2.21 0.00	42.46 2.86 0.00	39.29 2.50 0.00	41.81 2.82 0.00	38.53 2.45 0.00	38.52 2.05 0.00	33.73 1.42 0.00	32.64 0.70 0.00
DUNKIRK___2 23564	36.31 1.26 0.00	33.19 1.06 0.00	31.17 0.93 0.00	27.12 0.79 0.00	23.34 0.64 0.00	28.67 1.03 0.00	112.81 4.09 -46.57	47.42 2.99 0.00	71.42 6.32 0.00	44.44 3.89 0.00	53.15 4.76 0.00	48.95 4.30 0.00	43.12 3.44 0.00	41.79 3.29 0.00	42.11 3.11 0.00	41.24 2.79 0.00	38.26 2.21 0.00	42.46 2.86 0.00	39.29 2.50 0.00	41.81 2.82 0.00	38.53 2.45 0.00	38.52 2.05 0.00	33.73 1.42 0.00	32.64 0.70 0.00

DUNKIRK___3 23565	36.14 1.08 0.00	33.06 0.92 0.00	31.03 0.79 0.00	27.01 0.68 0.00	23.24 0.54 0.00	28.54 0.90 0.00	114.74 3.75 -48.83	47.17 2.74 0.00	71.03 5.93 0.00	44.20 3.64 0.00	52.85 4.47 0.00	48.69 4.04 0.00	42.88 3.21 0.00	41.57 3.06 0.00	41.87 2.86 0.00	41.00 2.55 0.00	38.03 1.98 0.00	42.20 2.60 0.00	39.06 2.26 0.00	41.55 2.57 0.00	38.31 2.23 0.00	38.31 1.84 0.00	33.55 1.25 0.00	32.49 0.55 0.00
DUNKIRK___4 23566	36.14 1.08 0.00	33.06 0.92 0.00	31.03 0.79 0.00	27.01 0.68 0.00	23.24 0.54 0.00	28.54 0.90 0.00	114.74 3.75 -48.83	47.17 2.74 0.00	71.03 5.93 0.00	44.20 3.64 0.00	52.85 4.47 0.00	48.69 4.04 0.00	42.88 3.21 0.00	41.57 3.06 0.00	41.87 2.86 0.00	41.00 2.55 0.00	38.03 1.98 0.00	42.20 2.60 0.00	39.06 2.26 0.00	41.55 2.57 0.00	38.31 2.23 0.00	38.31 1.84 0.00	33.55 1.25 0.00	32.49 0.55 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.95 2.90 0.00	34.74 2.61 0.00	32.72 2.48 0.00	28.44 2.11 0.00	24.65 1.95 0.00	30.14 2.51 0.00	67.82 5.67 0.00	48.56 4.13 0.00	70.51 5.41 0.00	44.04 3.49 0.00	52.55 4.17 0.00	48.62 3.97 0.00	43.19 3.52 0.00	41.95 3.44 0.00	42.64 3.64 0.00	42.00 3.55 0.00	39.26 3.22 0.00	43.12 3.52 0.00	40.13 3.34 0.00	42.49 3.50 0.00	39.35 3.26 0.00	39.77 3.30 0.00	35.30 2.99 0.00	34.79 2.86 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	37.62 2.56 0.00	34.44 2.31 0.00	32.44 2.19 0.00	28.20 1.87 0.00	24.44 1.73 0.00	29.89 2.26 0.00	67.42 5.26 0.00	48.20 3.77 0.00	70.11 5.01 0.00	43.77 3.22 0.00	52.22 3.83 0.00	48.27 3.62 0.00	42.88 3.21 0.00	41.64 3.14 0.00	42.27 3.26 0.00	41.64 3.20 0.00	38.96 2.92 0.00	42.80 3.20 0.00	39.83 3.04 0.00	42.21 3.22 0.00	39.05 2.97 0.00	39.49 3.02 0.00	35.00 2.69 0.00	34.49 2.56 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.11 3.05 0.00	34.87 2.74 0.00	32.84 2.59 0.00	28.55 2.22 0.00	24.75 2.05 0.00	30.22 2.59 0.00	67.95 5.80 0.00	48.83 4.40 0.00	70.92 5.82 -0.01	44.30 3.74 0.00	52.94 4.56 0.00	49.00 4.35 -0.01	43.48 3.81 0.00	42.24 3.74 0.00	43.07 4.06 -0.01	42.32 3.87 -0.01	39.50 3.45 -0.01	43.26 3.67 0.00	40.35 3.55 0.00	42.60 3.61 0.00	39.57 3.49 0.00	39.91 3.44 0.00	35.49 3.18 0.00	34.90 2.96 0.00
EAST HAMPTON___GT 23717	41.28 6.23 0.00	37.68 5.55 0.00	35.64 5.40 0.00	31.08 4.75 0.00	27.01 4.30 0.00	33.22 5.58 0.00	80.80 13.30 -5.35	64.12 9.72 -9.97	88.68 13.65 -9.93	53.86 8.58 -4.73	62.87 10.00 -4.49	63.41 9.34 -9.42	68.42 8.35 -20.39	62.13 8.14 -15.48	82.67 8.43 -35.24	61.67 8.32 -14.90	67.71 7.84 -23.82	53.61 8.60 -5.41	66.55 8.13 -21.63	54.93 8.59 -7.35	61.71 7.77 -17.85	50.77 7.66 -6.64	57.40 6.89 -18.21	38.06 6.12 0.00
EAST RIVER___6 23660	38.20 3.14 0.00	34.95 2.82 0.00	32.91 2.67 0.00	28.59 2.26 0.00	24.78 2.07 0.00	30.29 2.65 0.00	68.12 5.96 0.00	48.80 4.37 0.00	70.85 5.75 0.00	44.28 3.72 0.00	52.84 4.46 0.00	48.88 4.24 0.00	43.43 3.75 0.00	42.18 3.68 0.00	42.90 3.90 0.00	42.26 3.81 0.00	39.48 3.44 0.00	43.34 3.75 0.00	40.31 3.51 0.00	42.65 3.67 0.00	39.52 3.44 0.00	39.93 3.46 0.00	35.48 3.17 0.00	35.01 3.07 0.00
EAST RIVER___7 23524	38.20 3.14 0.00	34.95 2.82 0.00	32.91 2.67 0.00	28.59 2.26 0.00	24.78 2.07 0.00	30.29 2.65 0.00	68.12 5.96 0.00	48.80 4.37 0.00	70.85 5.75 0.00	44.28 3.72 0.00	52.84 4.46 0.00	48.88 4.24 0.00	43.43 3.75 0.00	42.18 3.68 0.00	42.90 3.90 0.00	42.26 3.81 0.00	39.48 3.44 0.00	43.34 3.75 0.00	40.31 3.51 0.00	42.65 3.67 0.00	39.52 3.44 0.00	39.93 3.46 0.00	35.48 3.17 0.00	35.01 3.07 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	37.78 2.73 0.00	34.59 2.46 0.00	32.59 2.34 0.00	28.32 2.00 0.00	24.55 1.84 0.00	30.02 2.38 0.00	67.57 5.41 0.00	48.34 3.91 0.00	70.21 5.11 0.00	43.85 3.29 0.00	52.34 3.95 0.00	48.40 3.76 0.00	43.00 3.33 0.00	41.77 3.26 0.00	42.45 3.44 0.00	41.80 3.36 0.00	39.08 3.04 0.00	42.91 3.31 0.00	39.93 3.14 0.00	42.29 3.31 0.00	39.16 3.08 0.00	39.59 3.13 0.00	35.14 2.83 0.00	34.64 2.70 0.00
EAST_HAMPTON___DIESEL 23722	41.28 6.23 0.00	37.69 5.56 0.00	35.64 5.40 0.00	31.08 4.76 0.00	27.02 4.31 0.00	33.23 5.59 0.00	80.80 13.30 -5.35	64.13 9.73 -9.97	88.68 13.65 -9.93	53.86 8.58 -4.73	62.87 10.00 -4.49	63.42 9.35 -9.42	68.42 8.36 -20.39	62.13 8.14 -15.48	82.67 8.43 -35.24	61.67 8.32 -14.90	67.71 7.84 -23.82	53.61 8.61 -5.41	66.56 8.14 -21.63	54.94 8.60 -7.35	61.71 7.78 -17.85	50.77 7.66 -6.64	57.41 6.89 -18.21	38.06 6.12 0.00
EAST_RIVER___1 323558	38.16 3.11 0.00	34.92 2.79 0.00	32.89 2.64 0.00	28.57 2.24 0.00	24.77 2.06 0.00	30.28 2.64 0.00	68.11 5.96 0.00	48.79 4.36 0.00	70.84 5.74 0.00	44.26 3.70 0.00	52.83 4.45 0.00	48.86 4.21 0.00	43.40 3.73 0.00	42.15 3.65 0.00	42.89 3.89 0.00	42.23 3.78 0.00	39.45 3.41 0.00	43.32 3.73 0.00	40.29 3.50 0.00	42.64 3.65 0.00	39.51 3.42 0.00	39.92 3.45 0.00	35.47 3.16 0.00	34.98 3.04 0.00
EAST_RIVER___2 323559	38.20 3.14 0.00	34.95 2.82 0.00	32.91 2.67 0.00	28.59 2.26 0.00	24.78 2.07 0.00	30.29 2.65 0.00	68.12 5.96 0.00	48.80 4.37 0.00	70.85 5.75 0.00	44.28 3.72 0.00	52.84 4.46 0.00	48.88 4.24 0.00	43.43 3.75 0.00	42.18 3.68 0.00	42.90 3.90 0.00	42.26 3.81 0.00	39.48 3.44 0.00	43.34 3.75 0.00	40.31 3.51 0.00	42.65 3.67 0.00	39.52 3.44 0.00	39.93 3.46 0.00	35.48 3.17 0.00	35.01 3.07 0.00
EAST___DELAWARE_HYD 23607	37.34 2.28 0.00	34.17 2.04 0.00	32.20 1.96 0.00	28.00 1.67 0.00	24.27 1.56 0.00	29.68 2.04 0.00	66.91 4.76 0.00	47.83 3.40 0.00	69.85 4.75 0.00	43.55 3.00 0.00	52.02 3.64 0.00	48.12 3.47 0.00	42.61 2.94 0.00	41.39 2.89 0.00	41.99 2.99 0.00	41.41 2.96 0.00	38.77 2.73 0.00	42.56 2.97 0.00	39.59 2.79 0.00	42.00 3.01 0.00	38.79 2.71 0.00	39.16 2.69 0.00	34.68 2.38 0.00	34.18 2.24 0.00
ELEC_TRO_TEK 24086	38.35 3.28 -0.02	35.02 2.88 0.00	33.13 2.89 0.00	28.80 2.47 0.00	24.98 2.28 0.00	30.58 2.94 0.00	74.10 6.59 -5.35	56.13 4.83 -6.87	84.57 6.39 -13.07	55.95 4.14 -11.25	63.96 4.84 -10.73	64.49 4.55 -15.29	66.76 4.04 -23.04	63.90 3.96 -21.44	82.07 4.14 -38.92	65.92 4.05 -23.42	63.56 3.69 -23.82	49.01 4.00 -5.41	62.20 3.78 -21.62	50.32 3.98 -7.35	57.60 3.67 -17.85	46.86 3.76 -6.63	47.18 3.52 -11.35	35.09 3.15 0.00
ELLENBURG_WT_PWR 323604	34.23 -0.82 0.00	31.45 -0.68 0.00	29.63 -0.61 0.00	25.83 -0.50 0.00	22.25 -0.45 0.00	27.17 -0.47 0.00	61.10 -1.06 0.00	43.91 -0.52 0.00	64.16 -0.94 0.00	39.96 -0.60 0.00	47.66 -0.72 0.00	44.00 -0.64 0.00	38.99 -0.68 0.00	37.84 -0.66 0.00	38.32 -0.68 0.00	37.87 -0.58 0.00	35.72 -0.33 0.00	39.21 -0.39 0.00	36.29 -0.50 0.00	38.29 -0.70 0.00	35.49 -0.60 0.00	35.62 -0.85 0.00	31.54 -0.76 0.00	31.18 -0.76 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	35.37 0.31 0.00	32.37 0.24 0.00	30.38 0.14 0.00	26.45 0.12 0.00	22.75 0.05 0.00	27.93 0.29 0.00	125.13 2.15 -60.82	46.06 1.63 0.00	69.44 4.34 0.00	43.22 2.67 0.00	51.70 3.32 0.00	47.62 2.98 0.00	41.94 2.27 0.00	40.66 2.16 0.00	40.92 1.92 0.00	40.06 1.62 0.00	37.20 1.15 0.00	41.27 1.67 0.00	38.18 1.39 0.00	40.61 1.62 0.00	37.46 1.38 0.00	37.47 1.00 0.00	32.82 0.51 0.00	31.79 -0.15 0.00
EMPIRE_CC_1 323656	37.17 2.11 0.00	34.05 1.92 0.00	32.05 1.81 0.00	27.92 1.59 0.00	24.14 1.44 0.00	29.41 1.77 0.00	65.42 3.27 0.00	46.46 2.03 0.00	68.17 3.07 0.00	42.53 1.98 0.00	50.79 2.40 0.00	46.90 2.25 0.00	41.86 2.19 0.00	40.64 2.13 0.00	41.13 2.13 0.00	40.51 2.06 0.00	37.86 1.82 0.00	41.53 1.94 0.00	38.76 1.96 0.00	41.04 2.05 0.00	38.03 1.95 0.00	38.88 2.41 0.00	34.50 2.19 0.00	33.98 2.04 0.00
EMPIRE_CC_2 323658	37.17 2.11 0.00	34.05 1.92 0.00	32.05 1.81 0.00	27.92 1.59 0.00	24.14 1.44 0.00	29.41 1.77 0.00	65.42 3.27 0.00	46.46 2.03 0.00	68.17 3.07 0.00	42.53 1.98 0.00	50.79 2.40 0.00	46.90 2.25 0.00	41.86 2.19 0.00	40.64 2.13 0.00	41.13 2.13 0.00	40.51 2.06 0.00	37.86 1.82 0.00	41.53 1.94 0.00	38.76 1.96 0.00	41.04 2.05 0.00	38.03 1.95 0.00	38.88 2.41 0.00	34.50 2.19 0.00	33.98 2.04 0.00
ERIE_WT_PWR 323693	35.83 0.77 0.00	32.79 0.66 0.00	30.80 0.55 0.00	26.80 0.47 0.00	23.06 0.36 0.00	28.32 0.68 0.00	111.05 3.12 -45.78	46.73 2.30 0.00	70.42 5.32 0.00	43.82 3.26 0.00	52.40 4.02 0.00	48.26 3.62 0.00	42.49 2.81 0.00	41.20 2.69 0.00	41.46 2.46 0.00	40.59 2.14 0.00	37.65 1.61 0.00	41.78 2.18 0.00	38.67 1.87 0.00	41.14 2.16 0.00	37.95 1.87 0.00	37.96 1.49 0.00	33.26 0.95 0.00	32.21 0.28 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	36.12 1.07 0.00	33.26 1.13 0.00	31.28 1.04 0.00	27.23 0.90 0.00	23.48 0.78 0.00	28.64 1.00 0.00	67.59 2.49 -2.94	45.93 1.49 0.00	67.54 2.44 0.00	42.02 1.46 0.00	50.16 1.78 0.00	46.32 1.67 0.00	41.13 1.46 0.00	39.90 1.40 0.00	40.50 1.50 0.00	40.14 1.69 0.00	37.60 1.56 0.00	41.59 1.99 0.00	38.72 1.93 0.00	41.09 2.10 0.00	37.90 1.82 0.00	38.16 1.69 0.00	33.70 1.39 0.00	33.21 1.27 0.00
E_CANADA_CAP_HY 24051	36.64 1.58 0.00	33.56 1.43 0.00	31.56 1.31 0.00	27.41 1.09 0.00	23.66 0.95 0.00	28.83 1.19 0.00	65.66 3.51 0.00	47.21 2.79 0.00	69.16 4.06 0.00	43.04 2.49 0.00	51.17 2.78 0.00	47.14 2.49 0.00	41.82 2.15 0.00	40.67 2.16 0.00	41.12 2.11 0.00	40.51 2.07 0.00	38.17 2.12 0.00	42.04 2.44 0.00	38.94 2.15 0.00	41.15 2.17 0.00	38.10 2.02 0.00	38.44 1.97 0.00	33.88 1.57 0.00	33.35 1.41 0.00
E_CANADA_MHWK_HY 24050	37.38 2.32 0.00	34.20 2.07 0.00	32.19 1.94 0.00	28.05 1.72 0.00	24.26 1.55 0.00	29.71 2.07 0.00	67.00 4.85 0.00	47.64 3.21 0.00	69.53 4.43 0.00	43.30 2.75 0.00	51.72 3.34 0.00	47.80 3.15 0.00	42.62 2.94 0.00	41.33 2.83 0.00	41.93 2.93 0.00	41.35 2.91 0.00	38.60 2.56 0.00	42.47 2.88 0.00	39.66 2.87 0.00	42.06 3.08 0.00	38.78 2.70 0.00	39.41 2.94 0.00	34.88 2.57 0.00	34.28 2.35 0.00
E_FISHKILL___LBMP 23776	37.56 2.51 0.00	34.39 2.26 0.00	32.40 2.16 0.00	28.16 1.84 0.00	24.41 1.70 0.00	29.83 2.19 0.00	67.13 4.98 0.00	47.99 3.56 0.00	69.76 4.66 0.00	43.57 3.02 0.00	51.99 3.61 0.00	48.08 3.44 0.00	42.73 3.06 0.00	41.50 3.00 0.00	42.15 3.14 0.00	41.51 3.06 0.00	38.81 2.76 0.00	42.61 3.01 0.00	39.67 2.87 0.00	42.03 3.04 0.00	38.90 2.82 0.00	39.35 2.89 0.00	34.91 2.61 0.00	34.43 2.49 0.00
FAR ROCKAWAY___4 23548	38.96 3.87 -0.05	35.56 3.42 -0.02	33.63 3.39 0.00	29.23 2.91 0.00	25.37 2.66 0.00	31.06 3.43 0.00	75.25 7.75 -5.35	59.31 5.69 -9.19	94.25 7.72 -21.43	65.56 4.94 -20.06	73.36 5.81 -19.16	73.29 5.44 -23.20	71.22 4.85 -26.69	72.88 4.72 -29.64	87.92 4.91 -44.00	78.42 4.83 -35.15	63.93 4.06 -23.82	49.43 4.42 -5.41	62.61 4.20 -21.62	50.73 4.39 -7.35	57.98 4.06 -17.85	47.26 4.16 -6.63	50.93 4.19 -14.43	35.66 3.72 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.22 3.16 0.00	34.97 2.84 0.00	32.93 2.68 0.00	28.60 2.28 0.00	24.80 2.09 0.00	30.32 2.69 0.00	68.19 6.04 0.00	48.87 4.44 0.00	70.94 5.84 0.00	44.33 3.77 0.00	52.89 4.51 0.00	48.93 4.28 0.00	43.47 3.79 0.00	42.21 3.71 0.00	42.94 3.94 0.00	42.28 3.84 0.00	39.50 3.46 0.00	43.37 3.77 0.00	40.34 3.54 0.00	42.70 3.71 0.00	39.56 3.48 0.00	39.97 3.51 0.00	35.51 3.20 0.00	35.03 3.09 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.21 3.15 0.00	34.96 2.83 0.00	32.92 2.67 0.00	28.60 2.28 0.00	24.80 2.09 0.00	30.31 2.67 0.00	68.19 6.04 0.00	48.86 4.43 0.00	70.91 5.81 0.00	44.30 3.74 0.00	52.87 4.48 0.00	48.90 4.25 0.00	43.44 3.77 0.00	42.19 3.68 0.00	42.91 3.91 0.00	42.26 3.82 0.00	39.48 3.44 0.00	43.36 3.76 0.00	40.33 3.53 0.00	42.68 3.70 0.00	39.55 3.46 0.00	39.97 3.51 0.00	35.51 3.20 0.00	35.02 3.08 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.17 3.11 0.00	34.92 2.80 0.00	32.89 2.65 0.00	28.58 2.25 0.00	24.78 2.07 0.00	30.29 2.65 0.00	68.13 5.97 0.00	48.80 4.37 0.00	70.85 5.75 0.00	44.26 3.70 0.00	52.82 4.44 0.00	48.86 4.21 0.00	43.40 3.73 0.00	42.15 3.65 0.00	42.89 3.88 0.00	42.23 3.78 0.00	39.45 3.40 0.00	43.31 3.72 0.00	40.29 3.49 0.00	42.64 3.65 0.00	39.50 3.42 0.00	39.91 3.45 0.00	35.47 3.16 0.00	34.98 3.05 0.00
FARRAGUT___LBMP 323566	38.14 3.08 0.00	34.90 2.78 0.00	32.87 2.63 0.00	28.56 2.23 0.00	24.75 2.05 0.00	30.26 2.63 0.00	68.06 5.91 0.00	48.75 4.32 0.00	70.74 5.64 0.00	44.21 3.65 0.00	52.75 4.37 0.00	48.80 4.15 0.00	43.35 3.67 0.00	42.10 3.60 0.00	42.82 3.82 0.00	42.17 3.73 0.00	39.40 3.36 0.00	43.25 3.65 0.00	40.24 3.45 0.00	42.60 3.61 0.00	39.46 3.38 0.00	39.88 3.41 0.00	35.44 3.13 0.00	34.96 3.02 0.00
FENNER___WINDPWR 24204	36.28 1.23 0.00	33.25 1.12 0.00	31.28 1.04 0.00	27.22 0.89 0.00	23.48 0.78 0.00	28.65 1.01 0.00	64.91 2.75 0.00	46.33 1.90 0.00	68.01 2.91 0.00	42.35 1.79 0.00	50.53 2.14 0.00	46.65 2.01 0.00	41.43 1.76 0.00	40.21 1.71 0.00	40.72 1.72 0.00	40.16 1.71 0.00	37.62 1.58 0.00	41.42 1.83 0.00	38.49 1.70 0.00	40.79 1.80 0.00	37.64 1.56 0.00	37.95 1.48 0.00	33.54 1.23 0.00	33.07 1.13 0.00
FIBERTEK___ENERGY 23856	35.44 0.39 0.00	32.50 0.37 0.00	30.59 0.35 0.00	26.62 0.29 0.00	22.92 0.21 0.00	27.87 0.23 0.00	63.01 0.86 0.00	44.91 0.48 0.00	66.07 0.97 0.00	41.13 0.57 0.00	49.05 0.67 0.00	45.28 0.64 0.00	40.22 0.54 0.00	39.03 0.52 0.00	39.49 0.49 0.00	38.93 0.49 0.00	36.46 0.41 0.00	40.16 0.56 0.00	37.30 0.51 0.00	39.55 0.56 0.00	36.52 0.44 0.00	36.82 0.35 0.00	32.55 0.24 0.00	32.21 0.28 0.00

FITZPATRICK____ 23598	34.47 -0.58 0.00	31.59 -0.54 0.00	29.73 -0.52 0.00	25.87 -0.45 0.00	22.26 -0.45 0.00	26.99 -0.65 0.00	60.83 -1.33 0.00	43.42 -1.01 0.00	63.82 -1.28 0.00	39.74 -0.81 0.00	47.40 -0.99 0.00	43.74 -0.91 0.00	38.88 -0.80 0.00	37.72 -0.79 0.00	38.17 -0.83 0.00	37.62 -0.83 0.00	35.24 -0.80 0.00	38.77 -0.82 0.00	36.02 -0.78 0.00	38.18 -0.81 0.00	35.30 -0.79 0.00	35.62 -0.85 0.00	31.54 -0.77 0.00	31.29 -0.64 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.05 2.99 0.00	34.83 2.71 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.72 2.01 0.00	30.25 2.62 0.00	68.28 6.12 0.00	48.84 4.41 0.00	71.02 5.92 0.00	44.35 3.79 0.00	52.90 4.51 0.00	48.91 4.27 0.00	43.45 3.77 0.00	42.19 3.69 0.00	42.84 3.83 0.00	42.21 3.76 0.00	39.50 3.45 0.00	43.39 3.79 0.00	40.38 3.59 0.00	42.78 3.79 0.00	39.58 3.50 0.00	40.00 3.53 0.00	35.45 3.14 0.00	34.90 2.96 0.00
FORT ORANGE____ 23900	37.27 2.22 0.00	34.14 2.01 0.00	32.13 1.89 0.00	28.02 1.69 0.00	24.24 1.54 0.00	29.53 1.89 0.00	65.70 3.55 0.00	46.79 2.36 0.00	68.51 3.41 0.00	42.76 2.21 0.00	51.05 2.67 0.00	47.15 2.51 0.00	42.12 2.45 0.00	40.89 2.38 0.00	41.42 2.42 0.00	40.80 2.36 0.00	38.09 2.04 0.00	41.80 2.21 0.00	38.97 2.18 0.00	41.28 2.29 0.00	38.11 2.03 0.00	38.94 2.47 0.00	34.58 2.27 0.00	34.05 2.12 0.00
FORT_DRUM_COGEN 23780	34.87 -0.18 0.00	31.88 -0.25 0.00	29.97 -0.27 0.00	26.09 -0.24 0.00	22.50 -0.21 0.00	27.45 -0.19 0.00	62.41 0.25 0.00	44.81 0.37 0.00	65.49 0.39 0.00	40.78 0.22 0.00	48.71 0.33 0.00	44.94 0.30 0.00	39.88 0.20 0.00	38.70 0.19 0.00	39.16 0.16 0.00	38.62 0.17 0.00	36.32 0.28 0.00	39.99 0.39 0.00	37.13 0.34 0.00	39.27 0.28 0.00	36.22 0.14 0.00	36.48 0.01 0.00	32.25 -0.06 0.00	31.76 -0.17 0.00
FPL_FAR_ROCK_GT1 24212	38.96 3.87 -0.05	35.56 3.42 -0.02	33.63 3.39 0.00	29.23 2.91 0.00	25.37 2.66 0.00	31.06 3.43 0.00	75.25 7.75 -5.35	59.31 5.69 -9.19	94.25 7.72 -21.43	65.56 4.94 -20.06	73.36 5.81 -19.16	73.29 5.44 -23.20	71.22 4.85 -26.69	72.88 4.72 -29.64	87.92 4.91 -44.00	78.42 4.83 -35.15	63.93 4.06 -23.82	49.43 4.42 -5.41	62.61 4.20 -21.62	50.73 4.39 -7.35	57.98 4.06 -17.85	47.26 4.16 -6.63	50.93 4.19 -14.43	35.66 3.72 0.00
FPL_FAR_ROCK_GT2 23815	38.96 3.87 -0.05	35.56 3.42 -0.02	33.63 3.39 0.00	29.23 2.91 0.00	25.37 2.66 0.00	31.06 3.43 0.00	75.25 7.75 -5.35	59.31 5.69 -9.19	94.25 7.72 -21.43	65.56 4.94 -20.06	73.36 5.81 -19.16	73.29 5.44 -23.20	71.22 4.85 -26.69	72.88 4.72 -29.64	87.92 4.91 -44.00	78.42 4.83 -35.15	63.93 4.06 -23.82	49.43 4.42 -5.41	62.61 4.20 -21.62	50.73 4.39 -7.35	57.98 4.06 -17.85	47.26 4.16 -6.63	50.93 4.19 -14.43	35.66 3.72 0.00
FRANKLIN_FALL_HYD 24054	34.40 -0.65 0.00	31.59 -0.54 0.00	29.77 -0.48 0.00	25.94 -0.39 0.00	22.33 -0.38 0.00	27.26 -0.38 0.00	61.33 -0.82 0.00	44.21 -0.23 0.00	64.46 -0.63 0.00	40.20 -0.36 0.00	48.04 -0.34 0.00	44.27 -0.37 0.00	39.16 -0.51 0.00	38.01 -0.50 0.00	38.49 -0.51 0.00	38.04 -0.41 0.00	35.90 -0.15 0.00	39.41 -0.19 0.00	36.43 -0.36 0.00	38.47 -0.52 0.00	35.68 -0.40 0.00	35.84 -0.63 0.00	31.76 -0.55 0.00	31.37 -0.57 0.00
FREEPORT_EQUS_GT1 23764	38.81 3.74 -0.01	35.44 3.30 0.00	33.51 3.27 0.00	29.13 2.80 0.00	25.28 2.57 0.00	30.95 3.31 0.00	74.89 7.39 -5.35	58.64 5.33 -8.87	86.88 7.82 -13.95	55.75 4.97 -10.22	63.76 5.63 -9.75	64.31 5.30 -14.36	66.72 4.50 -22.54	63.44 4.61 -20.32	82.02 4.79 -38.23	64.91 4.64 -21.82	64.15 4.28 -23.82	49.64 4.64 -5.41	62.84 4.42 -21.62	50.99 4.65 -7.35	58.20 4.27 -17.85	47.46 4.35 -6.64	51.60 4.05 -15.24	35.57 3.63 0.00
FREEPORT____CT2 23818	38.81 3.74 -0.01	35.44 3.30 0.00	33.51 3.27 0.00	29.13 2.80 0.00	25.28 2.57 0.00	30.95 3.31 0.00	74.89 7.39 -5.35	58.64 5.33 -8.87	86.88 7.82 -13.95	55.75 4.97 -10.22	63.76 5.63 -9.75	64.31 5.30 -14.36	66.72 4.50 -22.54	63.44 4.61 -20.32	82.02 4.79 -38.23	64.91 4.64 -21.82	64.15 4.28 -23.82	49.64 4.64 -5.41	62.84 4.42 -21.62	50.99 4.65 -7.35	58.20 4.27 -17.85	47.46 4.35 -6.64	51.60 4.05 -15.24	35.57 3.63 0.00
FULTON COGEN____ 23766	35.05 0.00 0.00	32.10 -0.03 0.00	30.21 -0.04 0.00	26.29 -0.04 0.00	22.63 -0.07 0.00	27.48 -0.16 0.00	62.06 -0.10 0.00	44.30 -0.13 0.00	65.16 0.06 0.00	40.55 -0.01 0.00	48.35 -0.04 0.00	44.62 -0.03 0.00	39.64 -0.04 0.00	38.48 -0.02 0.00	38.93 -0.07 0.00	38.37 -0.07 0.00	35.96 -0.09 0.00	39.59 -0.01 0.00	36.78 -0.02 0.00	38.96 -0.03 0.00	36.00 -0.08 0.00	36.30 -0.17 0.00	32.11 -0.20 0.00	31.82 -0.11 0.00
FULTON____LFGE 323630	39.44 4.38 0.00	36.06 3.93 0.00	33.77 3.53 0.00	29.32 3.00 0.00	25.36 2.65 0.00	31.08 3.44 0.00	71.31 9.16 0.00	51.30 6.87 0.00	75.41 10.31 0.00	46.88 6.33 0.00	55.66 7.27 0.00	51.24 6.59 0.00	45.45 5.78 0.00	44.14 5.63 0.00	44.62 5.62 0.00	44.02 5.58 0.00	41.59 5.54 0.00	45.93 6.33 0.00	42.53 5.73 0.00	44.90 5.91 0.00	41.46 5.38 0.00	41.85 5.39 0.00	36.77 4.46 0.00	35.98 4.04 0.00
G.F.CEMENT____DRP 24184	38.26 3.20 0.00	34.97 2.84 0.00	32.93 2.69 0.00	28.58 2.26 0.00	24.73 2.02 0.00	30.21 2.57 0.00	68.02 5.86 0.00	48.31 3.87 0.00	71.13 6.03 0.00	44.38 3.82 0.00	52.88 4.49 0.00	48.81 4.17 0.00	43.58 3.90 0.00	42.19 3.69 0.00	42.74 3.73 0.00	42.18 3.74 0.00	39.48 3.44 0.00	43.44 3.85 0.00	40.54 3.74 0.00	42.82 3.83 0.00	39.58 3.50 0.00	40.42 3.95 0.00	35.74 3.43 0.00	34.95 3.02 0.00
GARDENVILLE____LBMP 24039	35.66 0.60 0.00	32.63 0.50 0.00	30.64 0.40 0.00	26.67 0.34 0.00	22.95 0.24 0.00	28.16 0.52 0.00	114.84 2.75 -49.94	46.48 2.05 0.00	70.03 4.93 0.00	43.59 3.03 0.00	52.12 3.74 0.00	48.01 3.37 0.00	42.27 2.60 0.00	40.98 2.47 0.00	41.25 2.25 0.00	40.38 1.93 0.00	37.48 1.44 0.00	41.58 1.98 0.00	38.49 1.69 0.00	40.94 1.95 0.00	37.76 1.68 0.00	37.77 1.30 0.00	33.09 0.78 0.00	32.05 0.12 0.00
GENERAL____MILLS 23808	35.79 0.73 0.00	32.76 0.63 0.00	30.76 0.52 0.00	26.77 0.45 0.00	23.04 0.33 0.00	28.28 0.65 0.00	110.97 3.04 -45.78	46.67 2.24 0.00	70.33 5.24 0.00	43.76 3.20 0.00	52.33 3.95 0.00	48.20 3.56 0.00	42.44 2.77 0.00	41.14 2.64 0.00	41.41 2.41 0.00	40.54 2.09 0.00	37.61 1.56 0.00	41.73 2.13 0.00	38.62 1.83 0.00	41.10 2.12 0.00	37.90 1.82 0.00	37.91 1.44 0.00	33.22 0.91 0.00	32.18 0.25 0.00
GE_PLASTICS____DRP 24183	37.07 2.02 0.00	33.97 1.84 0.00	31.97 1.73 0.00	27.88 1.55 0.00	24.12 1.41 0.00	29.37 1.73 0.00	65.37 3.22 0.00	46.56 2.13 0.00	68.17 3.08 0.00	42.54 1.99 0.00	50.78 2.40 0.00	46.90 2.26 0.00	41.89 2.22 0.00	40.66 2.16 0.00	41.21 2.21 0.00	40.59 2.14 0.00	37.90 1.85 0.00	41.57 1.98 0.00	38.76 1.96 0.00	41.07 2.08 0.00	37.96 1.88 0.00	38.71 2.24 0.00	34.36 2.05 0.00	33.85 1.91 0.00

GILBOA___1 23756	36.64 1.59 0.00	33.57 1.44 0.00	31.61 1.36 0.00	27.51 1.18 0.00	23.78 1.08 0.00	29.00 1.36 0.00	65.13 2.97 0.00	46.34 1.91 0.00	67.76 2.66 0.00	42.29 1.73 0.00	50.47 2.08 0.00	46.62 1.97 0.00	41.56 1.89 0.00	40.35 1.85 0.00	40.91 1.91 0.00	40.27 1.83 0.00	37.56 1.52 0.00	41.13 1.53 0.00	38.42 1.62 0.00	40.81 1.82 0.00	37.79 1.70 0.00	38.30 1.83 0.00	33.95 1.64 0.00	33.48 1.55 0.00
GILBOA___2 23757	36.64 1.59 0.00	33.57 1.44 0.00	31.61 1.36 0.00	27.51 1.18 0.00	23.78 1.08 0.00	29.00 1.36 0.00	65.13 2.97 0.00	46.34 1.91 0.00	67.76 2.66 0.00	42.29 1.73 0.00	50.47 2.08 0.00	46.62 1.97 0.00	41.56 1.89 0.00	40.35 1.85 0.00	40.91 1.91 0.00	40.27 1.83 0.00	37.56 1.52 0.00	41.13 1.53 0.00	38.42 1.62 0.00	40.81 1.82 0.00	37.79 1.70 0.00	38.30 1.83 0.00	33.95 1.64 0.00	33.48 1.55 0.00
GILBOA___3 23758	36.64 1.59 0.00	33.57 1.44 0.00	31.61 1.36 0.00	27.51 1.18 0.00	23.78 1.08 0.00	29.00 1.36 0.00	65.13 2.97 0.00	46.34 1.91 0.00	67.76 2.66 0.00	42.29 1.73 0.00	50.47 2.08 0.00	46.62 1.97 0.00	41.56 1.89 0.00	40.35 1.85 0.00	40.91 1.91 0.00	40.27 1.83 0.00	37.56 1.52 0.00	41.13 1.53 0.00	38.42 1.62 0.00	40.81 1.82 0.00	37.79 1.70 0.00	38.30 1.83 0.00	33.95 1.64 0.00	33.48 1.55 0.00
GILBOA___4 23759	36.64 1.59 0.00	33.57 1.44 0.00	31.61 1.36 0.00	27.51 1.18 0.00	23.78 1.08 0.00	29.00 1.36 0.00	65.13 2.97 0.00	46.34 1.91 0.00	67.76 2.66 0.00	42.29 1.73 0.00	50.47 2.08 0.00	46.62 1.97 0.00	41.56 1.89 0.00	40.35 1.85 0.00	40.91 1.91 0.00	40.27 1.83 0.00	37.56 1.52 0.00	41.13 1.53 0.00	38.42 1.62 0.00	40.81 1.82 0.00	37.79 1.70 0.00	38.30 1.83 0.00	33.95 1.64 0.00	33.48 1.55 0.00
GILBOA____ 23599	36.64 1.59 0.00	33.57 1.44 0.00	31.61 1.36 0.00	27.51 1.18 0.00	23.78 1.08 0.00	29.00 1.36 0.00	65.13 2.97 0.00	46.34 1.91 0.00	67.76 2.66 0.00	42.29 1.73 0.00	50.47 2.08 0.00	46.62 1.97 0.00	41.56 1.89 0.00	40.35 1.85 0.00	40.91 1.91 0.00	40.27 1.83 0.00	37.56 1.52 0.00	41.13 1.53 0.00	38.42 1.62 0.00	40.81 1.82 0.00	37.79 1.70 0.00	38.30 1.83 0.00	33.95 1.64 0.00	33.48 1.55 0.00
GINNA____ 23603	33.47 -1.58 0.00	30.62 -1.51 0.00	28.76 -1.48 0.00	25.04 -1.29 0.00	21.56 -1.15 0.00	26.36 -1.28 0.00	58.59 -2.02 1.55	43.09 -1.34 0.00	64.06 -1.04 0.00	39.88 -0.68 0.00	47.65 -0.74 0.00	43.91 -0.74 0.00	38.91 -0.77 0.00	37.73 -0.78 0.00	38.09 -0.91 0.00	37.42 -1.03 0.00	35.03 -1.01 0.00	38.73 -0.87 0.00	35.89 -0.90 0.00	38.02 -0.96 0.00	35.08 -1.00 0.00	35.22 -1.25 0.00	30.95 -1.36 0.00	30.30 -1.63 0.00
GLEN PARK____ 23778	34.91 -0.15 0.00	31.91 -0.22 0.00	30.00 -0.24 0.00	26.11 -0.22 0.00	22.51 -0.20 0.00	27.48 -0.16 0.00	62.56 0.40 0.00	44.94 0.51 0.00	65.68 0.58 0.00	40.90 0.34 0.00	48.86 0.48 0.00	45.08 0.44 0.00	39.99 0.32 0.00	38.81 0.31 0.00	39.26 0.26 0.00	38.73 0.28 0.00	36.42 0.38 0.00	40.12 0.53 0.00	37.26 0.47 0.00	39.40 0.41 0.00	36.33 0.25 0.00	36.57 0.10 0.00	32.30 0.00 0.00	31.81 -0.13 0.00
GLENWOOD_IC_1_G5 23712	38.41 3.35 -0.01	35.10 2.97 0.00	33.15 2.90 0.00	28.82 2.49 0.00	24.99 2.29 0.00	30.59 2.96 0.00	74.20 6.70 -5.35	56.11 4.89 -6.79	82.45 6.55 -10.81	53.07 4.23 -8.29	61.32 5.04 -7.90	62.02 4.75 -12.63	65.67 4.20 -21.80	61.27 4.11 -18.66	80.51 4.30 -37.20	62.08 4.20 -19.44	63.56 3.69 -23.82	49.02 4.01 -5.41	62.21 3.80 -21.62	50.35 4.01 -7.35	57.74 3.82 -17.85	46.98 3.87 -6.64	47.46 3.53 -11.62	35.18 3.25 0.00
GLENWOOD_IC_2_G1 23688	38.20 3.14 0.00	34.92 2.80 0.00	32.96 2.71 0.00	28.65 2.32 0.00	24.85 2.14 0.00	30.40 2.76 0.00	73.75 6.25 -5.35	52.87 4.55 -3.89	78.00 6.02 -6.88	50.64 3.89 -6.19	58.93 4.65 -5.89	59.79 4.40 -10.75	64.54 3.90 -20.97	59.12 3.82 -16.79	79.05 4.01 -36.04	59.13 3.92 -16.77	63.40 3.54 -23.82	48.84 3.84 -5.41	62.06 3.64 -21.62	50.17 3.83 -7.35	57.49 3.56 -17.85	46.72 3.62 -6.63	42.13 3.30 -6.53	35.00 3.06 0.00
GLENWOOD_IC_3_G1 23689	38.20 3.14 0.00	34.92 2.80 0.00	32.96 2.71 0.00	28.65 2.32 0.00	24.85 2.14 0.00	30.40 2.76 0.00	73.75 6.25 -5.35	52.87 4.55 -3.89	78.00 6.02 -6.88	50.64 3.89 -6.19	58.93 4.65 -5.89	59.79 4.40 -10.75	64.54 3.90 -20.97	59.12 3.82 -16.79	79.05 4.01 -36.04	59.13 3.92 -16.77	63.40 3.54 -23.82	48.84 3.84 -5.41	62.06 3.64 -21.62	50.17 3.83 -7.35	57.49 3.56 -17.85	46.72 3.62 -6.63	42.13 3.30 -6.53	35.00 3.06 0.00
GLENWOOD___4 23550	38.41 3.35 -0.01	35.10 2.97 0.00	33.15 2.90 0.00	28.82 2.49 0.00	24.99 2.29 0.00	30.59 2.96 0.00	74.20 6.70 -5.35	56.11 4.89 -6.79	82.45 6.55 -10.81	53.07 4.23 -8.29	61.32 5.04 -7.90	62.02 4.75 -12.63	65.67 4.20 -21.80	61.27 4.11 -18.66	80.51 4.30 -37.20	62.09 4.20 -19.44	63.61 3.74 -23.82	49.07 4.06 -5.41	62.26 3.85 -21.62	50.39 4.05 -7.35	57.74 3.82 -17.85	46.98 3.87 -6.64	47.46 3.53 -11.62	35.18 3.25 0.00
GLENWOOD___5 23614	38.41 3.35 -0.01	35.10 2.97 0.00	33.15 2.90 0.00	28.82 2.49 0.00	24.99 2.29 0.00	30.59 2.96 0.00	74.20 6.70 -5.35	56.11 4.89 -6.79	82.45 6.55 -10.81	53.07 4.23 -8.29	61.32 5.04 -7.90	62.02 4.75 -12.63	65.67 4.20 -21.80	61.27 4.11 -18.66	80.51 4.30 -37.20	62.09 4.20 -19.44	63.61 3.74 -23.82	49.07 4.06 -5.41	62.26 3.85 -21.62	50.39 4.05 -7.35	57.74 3.82 -17.85	46.98 3.87 -6.64	47.46 3.53 -11.62	35.18 3.25 0.00
GLOBAL GREEN_PORT_GT1 23814	41.31 6.25 0.00	37.70 5.57 0.00	35.66 5.42 0.00	31.10 4.77 0.00	27.03 4.33 0.00	33.25 5.61 0.00	80.83 13.32 -5.35	64.15 9.74 -9.97	88.71 13.68 -9.93	53.88 8.60 -4.73	62.91 10.04 -4.49	63.43 9.36 -9.42	68.44 8.37 -20.39	62.15 8.16 -15.48	82.69 8.45 -35.24	61.69 8.34 -14.90	67.74 7.87 -23.82	53.62 8.62 -5.41	66.57 8.15 -21.63	54.96 8.62 -7.35	61.73 7.80 -17.85	50.78 7.68 -6.64	57.41 6.90 -18.21	38.06 6.12 0.00
GLOBE___DSASP 323697	33.72 -1.34 0.00	30.84 -1.29 0.00	28.93 -1.31 0.00	25.19 -1.14 0.00	21.66 -1.05 0.00	26.58 -1.06 0.00	127.42 -0.94 -66.21	43.91 -0.52 0.00	66.44 1.34 0.00	41.31 0.75 0.00	49.45 1.07 0.00	45.49 0.84 0.00	40.07 0.40 0.00	38.85 0.35 0.00	38.99 -0.01 0.00	38.18 -0.26 0.00	35.53 -0.51 0.00	39.45 -0.15 0.00	36.46 -0.33 0.00	38.77 -0.22 0.00	35.78 -0.30 0.00	35.77 -0.69 0.00	31.27 -1.04 0.00	30.21 -1.72 0.00
GOETHSLN___LBMP 323567	37.99 2.94 0.00	34.77 2.65 0.00	32.75 2.51 0.00	28.46 2.13 0.00	24.67 1.97 0.00	30.16 2.52 0.00	67.81 5.66 0.00	48.56 4.13 0.00	70.35 5.25 0.00	43.97 3.41 0.00	52.46 4.08 0.00	48.54 3.90 0.00	43.11 3.44 0.00	41.90 3.40 0.00	42.63 3.62 0.00	41.96 3.51 0.00	39.18 3.13 0.00	43.01 3.42 0.00	40.01 3.22 0.00	42.38 3.39 0.00	39.28 3.20 0.00	39.72 3.25 0.00	35.32 3.01 0.00	34.85 2.92 0.00

GOODYEAR_LAKE_HYD 323669	36.89 1.84 0.00	33.80 1.67 0.00	31.81 1.57 0.00	27.66 1.33 0.00	23.89 1.19 0.00	29.19 1.55 0.00	67.80 4.15 -1.50	47.42 2.99 0.00	69.42 4.32 0.00	43.25 2.69 0.00	51.55 3.17 0.00	47.59 2.94 0.00	42.26 2.59 0.00	41.04 2.54 0.00	41.56 2.56 0.00	40.94 2.50 0.00	38.33 2.28 0.00	42.13 2.53 0.00	39.19 2.40 0.00	41.56 2.57 0.00	38.41 2.33 0.00	38.67 2.21 0.00	34.16 1.86 0.00	33.63 1.70 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	36.44 1.38 0.00	33.42 1.29 0.00	31.47 1.22 0.00	27.37 1.05 0.00	23.62 0.92 0.00	28.81 1.17 0.00	69.13 3.28 -3.69	46.58 2.15 0.00	68.45 3.35 0.00	42.61 2.05 0.00	50.84 2.45 0.00	46.99 2.34 0.00	41.73 2.05 0.00	40.48 1.98 0.00	40.95 1.95 0.00	40.35 1.91 0.00	37.57 1.52 0.00	41.37 1.77 0.00	38.47 1.67 0.00	40.90 1.91 0.00	37.76 1.68 0.00	38.05 1.58 0.00	33.66 1.35 0.00	33.17 1.23 0.00
GOUDEY___7 23579	36.47 1.42 0.00	33.45 1.32 0.00	31.50 1.25 0.00	27.40 1.07 0.00	23.64 0.94 0.00	28.84 1.20 0.00	69.20 3.36 -3.69	46.63 2.20 0.00	68.53 3.43 0.00	42.65 2.10 0.00	50.92 2.53 0.00	47.04 2.40 0.00	41.78 2.10 0.00	40.53 2.03 0.00	41.00 1.99 0.00	40.41 1.96 0.00	37.62 1.57 0.00	41.43 1.83 0.00	38.52 1.72 0.00	40.94 1.95 0.00	37.80 1.72 0.00	38.09 1.63 0.00	33.70 1.39 0.00	33.20 1.27 0.00
GOUDEY___8 23580	36.44 1.38 0.00	33.42 1.29 0.00	31.47 1.22 0.00	27.37 1.05 0.00	23.62 0.92 0.00	28.81 1.17 0.00	69.13 3.28 -3.69	46.58 2.15 0.00	68.45 3.35 0.00	42.61 2.05 0.00	50.84 2.45 0.00	46.99 2.34 0.00	41.73 2.05 0.00	40.48 1.98 0.00	40.95 1.95 0.00	40.35 1.91 0.00	37.57 1.52 0.00	41.37 1.77 0.00	38.47 1.67 0.00	40.90 1.91 0.00	37.76 1.68 0.00	38.05 1.58 0.00	33.66 1.35 0.00	33.17 1.23 0.00
GOWANUS_GT1_1 24077	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT1_2 24078	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT1_3 24079	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT1_4 24080	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT1_5 24084	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT1_6 24111	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT1_7 24112	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT1_8 24113	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT2_1 24114	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT2_2 24115	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT2_3 24116	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00

GOWANUS_GT2_4 24117	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT2_5 24118	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT2_6 24119	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT2_7 24120	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT2_8 24121	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT3_1 24122	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT3_2 24123	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT3_3 24124	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT3_4 24125	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT3_5 24126	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT3_6 24127	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT3_7 24128	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT3_8 24129	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT4_1 24130	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT4_2 24131	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00



GOWANUS_GT4_3 24132	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT4_4 24133	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT4_5 24134	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT4_6 24135	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT4_7 24136	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GOWANUS_GT4_8 24137	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GREENIDGE___3 23582	36.45 1.39 0.00	33.41 1.28 0.00	31.42 1.17 0.00	27.34 1.01 0.00	23.57 0.86 0.00	28.83 1.20 0.00	72.59 3.84 -6.60	47.09 2.66 0.00	69.73 4.63 0.00	43.43 2.87 0.00	51.83 3.45 0.00	47.85 3.20 0.00	42.42 2.74 0.00	41.10 2.60 0.00	41.47 2.47 0.00	40.83 2.38 0.00	38.02 1.98 0.00	42.03 2.44 0.00	39.00 2.21 0.00	41.46 2.47 0.00	38.22 2.14 0.00	38.39 1.92 0.00	33.84 1.53 0.00	33.16 1.22 0.00
GREENIDGE___4 23583	36.45 1.39 0.00	33.41 1.28 0.00	31.42 1.17 0.00	27.34 1.01 0.00	23.57 0.86 0.00	28.83 1.20 0.00	72.59 3.84 -6.60	47.09 2.66 0.00	69.73 4.63 0.00	43.43 2.87 0.00	51.83 3.45 0.00	47.85 3.20 0.00	42.42 2.74 0.00	41.10 2.60 0.00	41.47 2.47 0.00	40.83 2.38 0.00	38.02 1.98 0.00	42.03 2.44 0.00	39.00 2.21 0.00	41.46 2.47 0.00	38.22 2.14 0.00	38.39 1.92 0.00	33.84 1.53 0.00	33.16 1.22 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
GROVEVILLE___HYD 323602	38.05 2.99 0.00	34.83 2.71 0.00	32.81 2.56 0.00	28.52 2.19 0.00	24.72 2.01 0.00	30.25 2.62 0.00	68.28 6.12 0.00	48.84 4.41 0.00	71.02 5.92 0.00	44.35 3.79 0.00	52.90 4.51 0.00	48.91 4.27 0.00	43.45 3.77 0.00	42.19 3.69 0.00	42.84 3.83 0.00	42.21 3.76 0.00	39.50 3.45 0.00	43.39 3.79 0.00	40.38 3.59 0.00	42.78 3.79 0.00	39.58 3.50 0.00	40.00 3.53 0.00	35.45 3.14 0.00	34.90 2.96 0.00
HAMPSHIRE___PAPER_HYD 323593	33.85 -1.20 0.00	31.01 -1.12 0.00	29.19 -1.06 0.00	25.42 -0.91 0.00	21.92 -0.79 0.00	26.70 -0.94 0.00	60.15 -2.01 0.00	43.36 -1.08 0.00	62.80 -2.30 0.00	39.14 -1.42 0.00	46.87 -1.51 0.00	43.23 -1.41 0.00	38.37 -1.30 0.00	37.23 -1.28 0.00	37.69 -1.31 0.00	37.20 -1.25 0.00	35.06 -0.98 0.00	38.38 -1.21 0.00	35.58 -1.22 0.00	37.61 -1.38 0.00	34.78 -1.30 0.00	35.17 -1.29 0.00	31.22 -1.09 0.00	30.86 -1.07 0.00
HARDSCRABBLE_WT_PWR 323673	36.99 1.94 0.00	33.85 1.72 0.00	31.87 1.62 0.00	27.77 1.44 0.00	24.00 1.29 0.00	29.36 1.72 0.00	66.20 4.05 0.00	47.10 2.67 0.00	68.82 3.72 0.00	42.87 2.31 0.00	51.19 2.81 0.00	47.30 2.66 0.00	42.15 2.48 0.00	40.90 2.39 0.00	41.47 2.47 0.00	40.89 2.45 0.00	38.19 2.15 0.00	42.00 2.41 0.00	39.19 2.39 0.00	41.55 2.57 0.00	38.33 2.25 0.00	38.89 2.42 0.00	34.42 2.11 0.00	33.88 1.94 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	37.55 2.49 0.00	34.38 2.25 0.00	32.38 2.14 0.00	28.15 1.82 0.00	24.40 1.69 0.00	29.84 2.20 0.00	67.26 5.10 0.00	48.10 3.67 0.00	69.88 4.78 0.00	43.65 3.09 0.00	52.11 3.72 0.00	48.20 3.56 0.00	42.81 3.14 0.00	41.59 3.09 0.00	42.21 3.21 0.00	41.57 3.13 0.00	38.89 2.84 0.00	42.73 3.14 0.00	39.77 2.98 0.00	42.15 3.16 0.00	39.00 2.92 0.00	39.44 2.97 0.00	34.97 2.66 0.00	34.46 2.53 0.00
HARZA MOOSE___RIVER 24016	35.52 0.46 0.00	32.51 0.38 0.00	30.58 0.34 0.00	26.62 0.29 0.00	22.96 0.26 0.00	28.02 0.38 0.00	63.46 1.31 0.00	45.46 1.03 0.00	66.49 1.39 0.00	41.43 0.87 0.00	49.46 1.08 0.00	45.63 0.98 0.00	40.53 0.86 0.00	39.32 0.82 0.00	39.81 0.81 0.00	39.25 0.81 0.00	36.86 0.81 0.00	40.55 0.95 0.00	37.67 0.87 0.00	39.86 0.87 0.00	36.79 0.71 0.00	37.11 0.64 0.00	32.83 0.52 0.00	32.35 0.42 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.21 3.15 0.00	34.96 2.83 0.00	32.92 2.68 0.00	28.62 2.29 0.00	24.82 2.11 0.00	30.33 2.69 0.00	68.19 6.03 0.00	48.97 4.54 0.00	71.07 5.97 -0.01	44.42 3.86 0.00	53.04 4.66 0.00	49.10 4.45 -0.01	43.56 3.89 0.00	42.32 3.81 0.00	43.11 4.11 -0.01	42.41 3.97 -0.01	39.64 3.58 -0.01	43.44 3.84 0.00	40.46 3.66 0.00	42.70 3.71 0.00	39.64 3.56 0.00	39.98 3.51 0.00	35.55 3.24 0.00	35.00 3.06 0.00

HEMPSTEAD____ 23647	38.52 3.46 -0.01	35.18 3.05 0.00	33.26 3.01 0.00	28.93 2.60 0.00	25.10 2.39 0.00	30.72 3.08 0.00	74.46 6.96 -5.35	57.51 5.07 -8.01	84.26 6.95 -12.21	53.74 4.47 -8.72	61.90 5.21 -8.31	62.57 4.91 -13.01	65.93 4.29 -21.96	61.75 4.24 -19.01	80.85 4.43 -37.42	62.70 4.32 -19.94	63.78 3.92 -23.82	49.24 4.23 -5.41	62.44 4.02 -21.62	50.57 4.23 -7.35	57.85 3.92 -17.85	47.10 4.00 -6.64	49.84 3.70 -13.83	35.29 3.36 0.00
HICKLING____1 23621	37.12 2.06 0.00	34.06 1.93 0.00	32.07 1.82 0.00	27.89 1.56 0.00	24.06 1.36 0.00	29.42 1.79 0.00	75.91 5.39 -8.36	48.01 3.58 0.00	70.93 5.83 0.00	44.12 3.57 0.00	52.69 4.31 0.00	48.71 4.07 0.00	43.17 3.49 0.00	41.84 3.34 0.00	42.25 3.24 0.00	41.59 3.14 0.00	38.52 2.47 0.00	42.53 2.93 0.00	39.47 2.68 0.00	42.07 3.08 0.00	38.77 2.69 0.00	38.95 2.48 0.00	34.39 2.08 0.00	33.71 1.77 0.00
HICKLING____2 23622	37.12 2.06 0.00	34.06 1.93 0.00	32.07 1.82 0.00	27.89 1.56 0.00	24.06 1.36 0.00	29.42 1.79 0.00	75.91 5.39 -8.36	48.01 3.58 0.00	70.93 5.83 0.00	44.12 3.57 0.00	52.69 4.31 0.00	48.71 4.07 0.00	43.17 3.49 0.00	41.84 3.34 0.00	42.25 3.24 0.00	41.59 3.14 0.00	38.52 2.47 0.00	42.53 2.93 0.00	39.47 2.68 0.00	42.07 3.08 0.00	38.77 2.69 0.00	38.95 2.48 0.00	34.39 2.08 0.00	33.71 1.77 0.00
HIGH FALLS____HY 23754	37.52 2.47 0.00	34.31 2.18 0.00	32.34 2.10 0.00	28.13 1.79 0.00	24.39 1.68 0.00	29.82 2.18 0.00	67.15 5.00 0.00	48.04 3.61 0.00	70.20 5.10 0.00	43.77 3.21 0.00	52.27 3.88 0.00	48.24 3.60 0.00	42.81 3.14 0.00	41.61 3.10 0.00	42.21 3.21 0.00	41.61 3.16 0.00	38.97 2.92 0.00	42.75 3.16 0.00	39.79 3.00 0.00	42.23 3.24 0.00	38.97 2.89 0.00	39.31 2.84 0.00	34.83 2.52 0.00	34.34 2.40 0.00
HILLBURN____GT 23639	37.51 2.45 0.00	34.35 2.22 0.00	32.37 2.12 0.00	28.13 1.80 0.00	24.39 1.68 0.00	29.82 2.18 0.00	67.18 5.02 0.00	48.03 3.60 0.00	69.70 4.60 0.00	43.53 2.97 0.00	51.96 3.57 0.00	48.07 3.43 0.00	42.69 3.02 0.00	41.48 2.97 0.00	42.10 3.10 0.00	41.46 3.02 0.00	38.77 2.72 0.00	42.59 3.00 0.00	39.65 2.86 0.00	42.01 3.02 0.00	38.87 2.79 0.00	39.33 2.86 0.00	34.88 2.57 0.00	34.40 2.46 0.00
HISHELDN_WT_PWR 323625	35.78 0.72 0.00	32.75 0.62 0.00	30.74 0.50 0.00	26.75 0.42 0.00	23.04 0.33 0.00	28.26 0.63 0.00	95.44 2.93 -30.37	46.55 2.12 0.00	69.87 4.77 0.00	43.48 2.92 0.00	51.99 3.61 0.00	47.92 3.27 0.00	42.25 2.58 0.00	40.96 2.45 0.00	41.24 2.24 0.00	40.42 1.97 0.00	37.52 1.47 0.00	41.58 1.99 0.00	38.51 1.71 0.00	40.98 1.99 0.00	37.79 1.71 0.00	37.83 1.36 0.00	33.19 0.88 0.00	32.23 0.30 0.00
HOLTSVILLE_IC_1 23690	39.25 4.20 0.00	35.84 3.71 0.00	33.92 3.68 0.00	29.54 3.21 0.00	25.64 2.94 0.00	31.44 3.81 0.00	76.19 8.69 -5.35	60.76 6.35 -9.98	83.74 8.72 -9.92	50.82 5.56 -4.71	59.30 6.46 -4.47	60.12 6.07 -9.40	65.47 5.41 -20.38	59.26 5.29 -15.47	79.75 5.52 -35.23	58.69 5.36 -14.88	64.76 4.89 -23.82	50.27 5.26 -5.41	63.51 5.09 -21.63	51.73 5.39 -7.35	58.87 4.94 -17.85	48.09 4.98 -6.64	55.18 4.66 -18.22	36.06 4.12 0.00
HOLTSVILLE_IC_10 23699	39.52 4.47 0.00	36.08 3.95 0.00	34.14 3.90 0.00	29.73 3.39 0.00	25.81 3.10 0.00	31.67 4.03 0.00	76.80 9.29 -5.35	61.19 6.81 -9.95	84.50 9.41 -9.99	51.37 6.00 -4.82	59.92 6.97 -4.57	60.69 6.54 -9.50	65.93 5.84 -20.41	59.75 5.70 -15.54	80.21 5.94 -35.27	59.20 5.77 -14.98	65.15 5.28 -23.82	50.70 5.70 -5.41	63.92 5.50 -21.63	52.14 5.81 -7.35	59.25 5.32 -17.85	48.46 5.35 -6.64	55.41 4.95 -18.15	36.32 4.38 0.00
HOLTSVILLE_IC_2 23691	39.25 4.20 0.00	35.84 3.71 0.00	33.92 3.68 0.00	29.54 3.21 0.00	25.64 2.94 0.00	31.44 3.81 0.00	76.19 8.69 -5.35	60.76 6.35 -9.98	83.74 8.72 -9.92	50.82 5.56 -4.71	59.30 6.46 -4.47	60.12 6.07 -9.40	65.47 5.41 -20.38	59.26 5.29 -15.47	79.75 5.52 -35.23	58.69 5.36 -14.88	64.76 4.89 -23.82	50.27 5.26 -5.41	63.51 5.09 -21.63	51.73 5.39 -7.35	58.87 4.94 -17.85	48.09 4.98 -6.64	55.18 4.66 -18.22	36.06 4.12 0.00
HOLTSVILLE_IC_3 23692	39.25 4.20 0.00	35.84 3.71 0.00	33.92 3.68 0.00	29.54 3.21 0.00	25.64 2.94 0.00	31.44 3.81 0.00	76.19 8.69 -5.35	60.76 6.35 -9.98	83.74 8.72 -9.92	50.82 5.56 -4.71	59.30 6.46 -4.47	60.12 6.07 -9.40	65.47 5.41 -20.38	59.26 5.29 -15.47	79.75 5.52 -35.23	58.69 5.36 -14.88	64.76 4.89 -23.82	50.27 5.26 -5.41	63.51 5.09 -21.63	51.73 5.39 -7.35	58.87 4.94 -17.85	48.09 4.98 -6.64	55.18 4.66 -18.22	36.06 4.12 0.00
HOLTSVILLE_IC_4 23693	39.25 4.20 0.00	35.84 3.71 0.00	33.92 3.68 0.00	29.54 3.21 0.00	25.64 2.94 0.00	31.44 3.81 0.00	76.19 8.69 -5.35	60.76 6.35 -9.98	83.74 8.72 -9.92	50.82 5.56 -4.71	59.30 6.46 -4.47	60.12 6.07 -9.40	65.47 5.41 -20.38	59.26 5.29 -15.47	79.75 5.52 -35.23	58.69 5.36 -14.88	64.76 4.89 -23.82	50.27 5.26 -5.41	63.51 5.09 -21.63	51.73 5.39 -7.35	58.87 4.94 -17.85	48.09 4.98 -6.64	55.18 4.66 -18.22	36.06 4.12 0.00
HOLTSVILLE_IC_5 23694	39.25 4.20 0.00	35.84 3.71 0.00	33.92 3.68 0.00	29.54 3.21 0.00	25.64 2.94 0.00	31.44 3.81 0.00	76.19 8.69 -5.35	60.76 6.35 -9.98	83.74 8.72 -9.92	50.82 5.56 -4.71	59.30 6.46 -4.47	60.12 6.07 -9.40	65.47 5.41 -20.38	59.26 5.29 -15.47	79.75 5.52 -35.23	58.69 5.36 -14.88	64.76 4.89 -23.82	50.27 5.26 -5.41	63.51 5.09 -21.63	51.73 5.39 -7.35	58.87 4.94 -17.85	48.09 4.98 -6.64	55.18 4.66 -18.22	36.06 4.12 0.00
HOLTSVILLE_IC_6 23695	39.52 4.47 0.00	36.08 3.95 0.00	34.14 3.90 0.00	29.73 3.39 0.00	25.81 3.10 0.00	31.67 4.03 0.00	76.80 9.29 -5.35	61.19 6.81 -9.95	84.50 9.41 -9.99	51.37 6.00 -4.82	59.92 6.97 -4.57	60.69 6.54 -9.50	65.93 5.84 -20.41	59.75 5.70 -15.54	80.21 5.94 -35.27	59.20 5.77 -14.98	65.15 5.28 -23.82	50.70 5.70 -5.41	63.92 5.50 -21.63	52.14 5.81 -7.35	59.25 5.32 -17.85	48.46 5.35 -6.64	55.41 4.95 -18.15	36.32 4.38 0.00
HOLTSVILLE_IC_7 23696	39.52 4.47 0.00	36.08 3.95 0.00	34.14 3.90 0.00	29.73 3.39 0.00	25.81 3.10 0.00	31.67 4.03 0.00	76.80 9.29 -5.35	61.19 6.81 -9.95	84.50 9.41 -9.99	51.37 6.00 -4.82	59.92 6.97 -4.57	60.69 6.54 -9.50	65.93 5.84 -20.41	59.75 5.70 -15.54	80.21 5.94 -35.27	59.20 5.77 -14.98	65.15 5.28 -23.82	50.70 5.70 -5.41	63.92 5.50 -21.63	52.14 5.81 -7.35	59.25 5.32 -17.85	48.46 5.35 -6.64	55.41 4.95 -18.15	36.32 4.38 0.00
HOLTSVILLE_IC_8 23697	39.52 4.47 0.00	36.08 3.95 0.00	34.14 3.90 0.00	29.73 3.39 0.00	25.81 3.10 0.00	31.67 4.03 0.00	76.80 9.29 -5.35	61.19 6.81 -9.95	84.50 9.41 -9.99	51.37 6.00 -4.82	59.92 6.97 -4.57	60.69 6.54 -9.50	65.93 5.84 -20.41	59.75 5.70 -15.54	80.21 5.94 -35.27	59.20 5.77 -14.98	65.15 5.28 -23.82	50.70 5.70 -5.41	63.92 5.50 -21.63	52.14 5.81 -7.35	59.25 5.32 -17.85	48.46 5.35 -6.64	55.41 4.95 -18.15	36.32 4.38 0.00

HOLTSVILLE_IC_9 23698	39.52 4.47 0.00	36.08 3.95 0.00	34.14 3.90 0.00	29.73 3.39 0.00	25.81 3.10 0.00	31.67 4.03 0.00	76.80 9.29 -5.35	61.19 6.81 -9.95	84.50 9.41 -9.99	51.37 6.00 -4.82	59.92 6.97 -4.57	60.69 6.54 -9.50	65.93 5.84 -20.41	59.75 5.70 -15.54	80.21 5.94 -35.27	59.20 5.77 -14.98	65.15 5.28 -23.82	50.70 5.70 -5.41	63.92 5.50 -21.63	52.14 5.81 -7.35	59.25 5.32 -17.85	48.46 5.35 -6.64	55.41 4.95 -18.15	36.32 4.38 0.00
HOWARD_WT_PWR 323690	37.32 2.27 0.00	34.16 2.03 0.00	32.09 1.85 0.00	27.89 1.56 0.00	24.04 1.33 0.00	29.53 1.89 0.00	83.68 6.01 -15.52	48.68 4.25 0.00	72.47 7.37 0.00	45.05 4.50 0.00	53.80 5.42 0.00	49.65 5.01 0.00	43.90 4.22 0.00	42.53 4.03 0.00	42.86 3.85 0.00	42.09 3.65 0.00	39.06 3.01 0.00	43.23 3.64 0.00	40.06 3.27 0.00	42.69 3.70 0.00	39.32 3.24 0.00	39.40 2.93 0.00	34.65 2.34 0.00	33.79 1.86 0.00
HQ_GEN_CEDARS 23644	33.02 -2.03 0.00	30.33 -1.80 0.00	28.56 -1.68 0.00	24.89 -1.43 0.00	21.44 -1.26 0.00	26.11 -1.53 0.00	58.54 -3.61 0.00	42.81 -1.62 0.00	61.26 -3.84 0.00	38.16 -2.40 0.00	45.71 -2.67 0.00	42.00 -2.65 0.00	37.27 -2.40 0.00	36.17 -2.33 0.00	36.65 -2.36 0.00	36.20 -2.25 0.00	34.19 -1.85 0.00	37.42 -2.17 0.00	34.62 -2.18 0.00	36.60 -2.39 0.00	33.95 -2.13 0.00	34.28 -2.19 0.00	30.43 -1.88 0.00	30.11 -1.82 0.00
HQ_GEN_CEDARS_PROXY 323590	33.02 -2.03 0.00	30.33 -1.80 0.00	28.56 -1.68 0.00	24.89 -1.43 0.00	21.44 -1.26 0.00	26.11 -1.53 0.00	58.54 -3.61 0.00	42.81 -1.62 0.00	61.26 -3.84 0.00	38.16 -2.40 0.00	45.71 -2.67 0.00	42.00 -2.65 0.00	37.27 -2.40 0.00	36.17 -2.33 0.00	36.65 -2.36 0.00	36.20 -2.25 0.00	34.19 -1.85 0.00	37.42 -2.17 0.00	34.62 -2.18 0.00	36.60 -2.39 0.00	33.95 -2.13 0.00	34.28 -2.19 0.00	30.43 -1.88 0.00	30.11 -1.82 0.00
HQ_GEN_IMPORT 323601	33.93 -1.13 0.00	31.12 -1.01 0.00	29.30 -0.94 0.00	25.51 -0.82 0.00	21.99 -0.71 0.00	26.78 -0.86 0.00	60.13 -2.02 0.00	43.16 -1.28 0.00	63.09 -2.01 0.00	39.29 -1.27 0.00	46.87 -1.51 0.00	43.20 -1.45 0.00	38.32 -1.35 0.00	37.18 -1.32 0.00	37.68 -1.32 0.00	37.17 -1.27 0.00	35.00 -1.04 0.00	38.41 -1.19 0.00	35.61 -1.19 0.00	37.69 -1.30 0.00	34.92 -1.17 0.00	35.25 -1.22 0.00	31.23 -1.08 0.00	30.87 -1.06 0.00
HQ_GEN_WHEEL 23651	33.93 -1.13 0.00	31.12 -1.01 0.00	29.30 -0.94 0.00	25.51 -0.82 0.00	21.99 -0.71 0.00	26.78 -0.86 0.00	60.13 -2.02 0.00	43.16 -1.28 0.00	63.09 -2.01 0.00	39.29 -1.27 0.00	46.87 -1.51 0.00	43.20 -1.45 0.00	38.32 -1.35 0.00	37.18 -1.32 0.00	37.68 -1.32 0.00	37.17 -1.27 0.00	35.00 -1.04 0.00	38.41 -1.19 0.00	35.61 -1.19 0.00	37.69 -1.30 0.00	34.92 -1.17 0.00	35.25 -1.22 0.00	31.23 -1.08 0.00	30.87 -1.06 0.00
HUDSON_AVE_GT_3 23810	38.23 3.18 0.00	34.98 2.85 0.00	32.93 2.69 0.00	28.62 2.29 0.00	24.80 2.09 0.00	30.32 2.69 0.00	68.23 6.07 0.00	48.87 4.44 0.00	70.94 5.84 0.00	44.33 3.77 0.00	52.90 4.52 0.00	48.93 4.29 0.00	43.47 3.79 0.00	42.22 3.72 0.00	42.94 3.94 0.00	42.30 3.85 0.00	39.51 3.46 0.00	43.38 3.78 0.00	40.35 3.55 0.00	42.71 3.73 0.00	39.57 3.49 0.00	39.98 3.51 0.00	35.53 3.22 0.00	35.04 3.10 0.00
HUDSON_AVE_GT_4 23540	38.23 3.18 0.00	34.98 2.85 0.00	32.93 2.69 0.00	28.62 2.29 0.00	24.80 2.09 0.00	30.32 2.69 0.00	68.23 6.07 0.00	48.87 4.44 0.00	70.94 5.84 0.00	44.33 3.77 0.00	52.90 4.52 0.00	48.93 4.29 0.00	43.47 3.79 0.00	42.22 3.72 0.00	42.94 3.94 0.00	42.30 3.85 0.00	39.51 3.46 0.00	43.38 3.78 0.00	40.35 3.55 0.00	42.71 3.73 0.00	39.57 3.49 0.00	39.98 3.51 0.00	35.53 3.22 0.00	35.04 3.10 0.00
HUDSON_AVE_GT_5 23657	38.23 3.18 0.00	34.98 2.85 0.00	32.93 2.69 0.00	28.62 2.29 0.00	24.80 2.09 0.00	30.32 2.69 0.00	68.23 6.07 0.00	48.87 4.44 0.00	70.94 5.84 0.00	44.33 3.77 0.00	52.90 4.52 0.00	48.93 4.29 0.00	43.47 3.79 0.00	42.22 3.72 0.00	42.94 3.94 0.00	42.30 3.85 0.00	39.51 3.46 0.00	43.38 3.78 0.00	40.35 3.55 0.00	42.71 3.73 0.00	39.57 3.49 0.00	39.98 3.51 0.00	35.53 3.22 0.00	35.04 3.10 0.00
HUDSON_AVE_10 24168	38.09 3.04 0.00	34.86 2.73 0.00	32.81 2.56 0.00	28.51 2.18 0.00	24.71 2.00 0.00	30.21 2.57 0.00	67.88 5.73 0.00	48.63 4.20 0.00	70.59 5.49 0.00	44.09 3.53 0.00	52.54 4.16 0.00	48.62 3.98 0.00	43.20 3.52 0.00	41.96 3.46 0.00	42.71 3.71 0.00	42.07 3.63 0.00	39.32 3.28 0.00	43.18 3.58 0.00	40.17 3.37 0.00	42.51 3.52 0.00	39.38 3.30 0.00	39.80 3.33 0.00	35.39 3.08 0.00	34.90 2.96 0.00
HUNTER_MOUNT___DRP 323613	38.17 3.11 0.00	34.94 2.81 0.00	32.89 2.64 0.00	28.64 2.31 0.00	24.80 2.09 0.00	30.32 2.68 0.00	68.22 6.07 0.00	48.72 4.29 0.00	71.24 6.14 0.00	44.48 3.92 0.00	53.04 4.66 0.00	48.99 4.35 0.00	43.64 3.97 0.00	42.37 3.86 0.00	42.90 3.90 0.00	42.31 3.86 0.00	39.60 3.56 0.00	43.49 3.90 0.00	40.54 3.75 0.00	42.92 3.94 0.00	39.68 3.60 0.00	40.27 3.80 0.00	35.64 3.33 0.00	34.99 3.06 0.00
HUNTINGTON_RES_REC 323705	38.94 3.89 0.00	35.55 3.42 0.00	33.64 3.39 0.00	29.27 2.95 0.00	25.41 2.71 0.00	31.17 3.53 0.00	75.50 8.00 -5.35	60.29 5.93 -9.93	83.09 7.99 -10.00	50.53 5.12 -4.85	58.93 5.95 -4.60	59.75 5.57 -9.53	65.04 4.95 -20.42	58.88 4.83 -15.55	79.32 5.04 -35.28	58.36 4.92 -14.99	64.36 4.49 -23.82	49.82 4.82 -5.41	63.13 4.71 -21.63	51.34 5.00 -7.35	58.54 4.61 -17.85	47.77 4.66 -6.64	54.77 4.35 -18.11	35.78 3.84 0.00
HUNTLEY___63 23557	35.10 0.04 0.00	32.10 -0.03 0.00	30.14 -0.11 0.00	26.23 -0.10 0.00	22.56 -0.15 0.00	27.70 0.07 0.00	109.82 1.74 -45.93	45.80 1.37 0.00	69.17 4.06 0.00	43.06 2.51 0.00	51.55 3.17 0.00	47.44 2.79 0.00	41.76 2.09 0.00	40.48 1.98 0.00	40.72 1.72 0.00	39.86 1.42 0.00	37.04 1.00 0.00	41.13 1.54 0.00	38.04 1.24 0.00	40.44 1.45 0.00	37.30 1.22 0.00	37.27 0.80 0.00	32.60 0.29 0.00	31.50 -0.43 0.00
HUNTLEY___64 23558	35.10 0.04 0.00	32.10 -0.03 0.00	30.14 -0.11 0.00	26.23 -0.10 0.00	22.56 -0.15 0.00	27.70 0.07 0.00	109.82 1.74 -45.93	45.80 1.37 0.00	69.17 4.06 0.00	43.06 2.51 0.00	51.55 3.17 0.00	47.44 2.79 0.00	41.76 2.09 0.00	40.48 1.98 0.00	40.72 1.72 0.00	39.86 1.42 0.00	37.04 1.00 0.00	41.13 1.54 0.00	38.04 1.24 0.00	40.44 1.45 0.00	37.30 1.22 0.00	37.27 0.80 0.00	32.60 0.29 0.00	31.50 -0.43 0.00
HUNTLEY___65 23559	35.10 0.04 0.00	32.10 -0.03 0.00	30.14 -0.11 0.00	26.23 -0.10 0.00	22.56 -0.15 0.00	27.70 0.07 0.00	109.82 1.74 -45.93	45.80 1.37 0.00	69.17 4.06 0.00	43.06 2.51 0.00	51.55 3.17 0.00	47.44 2.79 0.00	41.76 2.09 0.00	40.48 1.98 0.00	40.72 1.72 0.00	39.86 1.42 0.00	37.04 1.00 0.00	41.13 1.54 0.00	38.04 1.24 0.00	40.44 1.45 0.00	37.30 1.22 0.00	37.27 0.80 0.00	32.60 0.29 0.00	31.50 -0.43 0.00

HUNTLEY___66 23560	35.10 0.04 0.00	32.10 -0.03 0.00	30.14 -0.11 0.00	26.23 -0.10 0.00	22.56 -0.15 0.00	27.70 0.07 0.00	109.82 1.74 -45.93	45.80 1.37 0.00	69.17 4.06 0.00	43.06 2.51 0.00	51.55 3.17 0.00	47.44 2.79 0.00	41.76 2.09 0.00	40.48 1.98 0.00	40.72 1.72 0.00	39.86 1.42 0.00	37.04 1.00 0.00	41.13 1.54 0.00	38.04 1.24 0.00	40.44 1.45 0.00	37.30 1.22 0.00	37.27 0.80 0.00	32.60 0.29 0.00	31.50 -0.43 0.00
HUNTLEY___67 23561	34.98 -0.08 0.00	32.01 -0.12 0.00	30.05 -0.20 0.00	26.16 -0.17 0.00	22.49 -0.22 0.00	27.59 -0.04 0.00	134.46 1.31 -70.99	45.48 1.05 0.00	68.58 3.47 0.00	42.69 2.13 0.00	51.07 2.68 0.00	47.03 2.38 0.00	41.45 1.77 0.00	40.17 1.66 0.00	40.43 1.43 0.00	39.56 1.11 0.00	36.75 0.70 0.00	40.77 1.18 0.00	37.73 0.94 0.00	40.12 1.14 0.00	37.02 0.94 0.00	37.04 0.57 0.00	32.43 0.12 0.00	31.41 -0.53 0.00
HUNTLEY___68 23562	34.98 -0.08 0.00	32.01 -0.12 0.00	30.05 -0.20 0.00	26.16 -0.17 0.00	22.49 -0.22 0.00	27.59 -0.04 0.00	134.46 1.31 -70.99	45.48 1.05 0.00	68.58 3.47 0.00	42.69 2.13 0.00	51.07 2.68 0.00	47.03 2.38 0.00	41.45 1.77 0.00	40.17 1.66 0.00	40.43 1.43 0.00	39.56 1.11 0.00	36.75 0.70 0.00	40.77 1.18 0.00	37.73 0.94 0.00	40.12 1.14 0.00	37.02 0.94 0.00	37.04 0.57 0.00	32.43 0.12 0.00	31.41 -0.53 0.00
HYLAND___LFGE 323620	37.47 2.42 0.00	34.21 2.07 0.00	32.10 1.86 0.00	27.93 1.60 0.00	24.10 1.39 0.00	29.63 2.00 0.00	78.48 6.41 -9.92	49.21 4.78 0.00	73.45 8.35 0.00	45.70 5.15 0.00	54.65 6.27 0.00	50.31 5.66 0.00	44.42 4.74 0.00	43.08 4.57 0.00	43.41 4.41 0.00	42.67 4.23 0.00	39.81 3.76 0.00	44.14 4.54 0.00	40.84 4.05 0.00	43.38 4.39 0.00	39.94 3.86 0.00	39.94 3.48 0.00	34.95 2.64 0.00	33.97 2.03 0.00
INDECK___CORINTH 23802	38.09 3.03 0.00	34.79 2.67 0.00	32.79 2.54 0.00	28.42 2.09 0.00	24.59 1.89 0.00	30.04 2.41 0.00	67.69 5.54 0.00	48.07 3.64 0.00	70.78 5.68 0.00	44.17 3.61 0.00	52.59 4.21 0.00	48.55 3.90 0.00	43.37 3.69 0.00	41.96 3.46 0.00	42.51 3.50 0.00	41.98 3.54 0.00	39.29 3.25 0.00	43.24 3.64 0.00	40.37 3.58 0.00	42.61 3.63 0.00	39.39 3.31 0.00	40.27 3.80 0.00	35.60 3.28 0.00	34.76 2.82 0.00
INDECK___ILION 23567	36.27 1.21 0.00	33.22 1.09 0.00	31.26 1.01 0.00	27.23 0.90 0.00	23.51 0.80 0.00	28.68 1.04 0.00	64.58 2.43 0.00	46.06 1.63 0.00	67.43 2.33 0.00	42.02 1.46 0.00	50.13 1.75 0.00	46.29 1.64 0.00	41.21 1.54 0.00	39.98 1.48 0.00	40.53 1.52 0.00	39.95 1.51 0.00	37.37 1.33 0.00	41.08 1.49 0.00	38.27 1.48 0.00	40.55 1.56 0.00	37.45 1.37 0.00	37.95 1.49 0.00	33.61 1.30 0.00	33.12 1.19 0.00
INDECK___OLEAN 23982	38.17 3.11 0.00	35.11 2.98 0.00	33.11 2.86 0.00	28.80 2.47 0.00	24.84 2.14 0.00	30.43 2.79 0.00	103.83 8.28 -33.39	49.90 5.47 0.00	74.15 9.05 0.00	45.99 5.44 0.00	54.89 6.51 0.00	50.80 6.15 0.00	44.91 5.23 0.00	43.53 5.03 0.00	43.78 4.77 0.00	42.99 4.55 0.00	39.38 3.34 0.00	43.59 3.99 0.00	40.43 3.63 0.00	43.28 4.29 0.00	39.85 3.76 0.00	39.94 3.47 0.00	35.27 2.96 0.00	34.41 2.47 0.00
INDECK___OSWEGO 23783	34.72 -0.34 0.00	31.80 -0.33 0.00	29.92 -0.33 0.00	26.04 -0.29 0.00	22.41 -0.30 0.00	27.18 -0.46 0.00	61.32 -0.83 0.00	43.77 -0.66 0.00	64.33 -0.76 0.00	40.05 -0.51 0.00	47.75 -0.63 0.00	44.08 -0.56 0.00	39.17 -0.51 0.00	38.01 -0.50 0.00	38.47 -0.53 0.00	37.92 -0.53 0.00	35.51 -0.53 0.00	39.09 -0.51 0.00	36.31 -0.48 0.00	38.48 -0.50 0.00	35.57 -0.51 0.00	35.89 -0.58 0.00	31.77 -0.53 0.00	31.52 -0.42 0.00
INDECK___YERKES 23781	35.14 0.08 0.00	32.14 0.01 0.00	30.17 -0.08 0.00	26.27 -0.07 0.00	22.59 -0.12 0.00	27.74 0.10 0.00	109.92 1.84 -45.93	45.86 1.43 0.00	69.24 4.14 0.00	43.12 2.56 0.00	51.62 3.23 0.00	47.49 2.85 0.00	41.81 2.14 0.00	40.52 2.02 0.00	40.77 1.77 0.00	39.91 1.46 0.00	37.08 1.04 0.00	41.19 1.59 0.00	38.09 1.29 0.00	40.49 1.51 0.00	37.36 1.28 0.00	37.32 0.85 0.00	32.63 0.32 0.00	31.54 -0.39 0.00
INDIAN POINT_GT_1 24139	37.56 2.51 0.00	34.39 2.26 0.00	32.40 2.16 0.00	28.16 1.83 0.00	24.41 1.71 0.00	29.85 2.21 0.00	67.18 5.03 0.00	48.04 3.61 0.00	69.73 4.63 0.00	43.56 3.00 0.00	51.98 3.60 0.00	48.08 3.44 0.00	42.72 3.04 0.00	41.49 2.99 0.00	42.15 3.15 0.00	41.51 3.06 0.00	38.80 2.76 0.00	42.62 3.03 0.00	39.67 2.87 0.00	42.02 3.04 0.00	38.90 2.82 0.00	39.34 2.87 0.00	34.91 2.61 0.00	34.43 2.49 0.00
INDIAN POINT_GT_2 23659	37.56 2.51 0.00	34.39 2.26 0.00	32.40 2.16 0.00	28.16 1.83 0.00	24.41 1.71 0.00	29.85 2.21 0.00	67.18 5.03 0.00	48.04 3.61 0.00	69.73 4.63 0.00	43.56 3.00 0.00	51.98 3.60 0.00	48.08 3.44 0.00	42.72 3.04 0.00	41.49 2.99 0.00	42.15 3.15 0.00	41.51 3.06 0.00	38.80 2.76 0.00	42.62 3.03 0.00	39.67 2.87 0.00	42.02 3.04 0.00	38.90 2.82 0.00	39.34 2.87 0.00	34.91 2.61 0.00	34.43 2.49 0.00
INDIAN POINT_GT_3 24019	37.56 2.51 0.00	34.39 2.26 0.00	32.40 2.16 0.00	28.16 1.83 0.00	24.41 1.71 0.00	29.85 2.21 0.00	67.18 5.03 0.00	48.04 3.61 0.00	69.73 4.63 0.00	43.56 3.00 0.00	51.98 3.60 0.00	48.08 3.44 0.00	42.72 3.04 0.00	41.49 2.99 0.00	42.15 3.15 0.00	41.51 3.06 0.00	38.80 2.76 0.00	42.62 3.03 0.00	39.67 2.87 0.00	42.02 3.04 0.00	38.90 2.82 0.00	39.34 2.87 0.00	34.91 2.61 0.00	34.43 2.49 0.00
INDIAN POINT___2 23530	37.42 2.37 0.00	34.27 2.14 0.00	32.28 2.04 0.00	28.06 1.74 0.00	24.33 1.62 0.00	29.74 2.10 0.00	66.95 4.79 0.00	47.88 3.45 0.00	69.47 4.37 0.00	43.40 2.84 0.00	51.79 3.41 0.00	47.91 3.27 0.00	42.56 2.89 0.00	41.34 2.83 0.00	41.99 2.99 0.00	41.35 2.91 0.00	38.66 2.61 0.00	42.46 2.87 0.00	39.52 2.72 0.00	41.86 2.88 0.00	38.76 2.68 0.00	39.20 2.73 0.00	34.79 2.48 0.00	34.32 2.38 0.00
INDIAN POINT___3 23531	37.42 2.36 0.00	34.26 2.13 0.00	32.27 2.03 0.00	28.05 1.72 0.00	24.32 1.61 0.00	29.73 2.09 0.00	66.92 4.76 0.00	47.86 3.43 0.00	69.46 4.36 0.00	43.40 2.84 0.00	51.78 3.40 0.00	47.90 3.26 0.00	42.56 2.88 0.00	41.34 2.83 0.00	41.99 2.99 0.00	41.35 2.91 0.00	38.66 2.61 0.00	42.46 2.86 0.00	39.52 2.72 0.00	41.86 2.87 0.00	38.75 2.67 0.00	39.19 2.73 0.00	34.79 2.48 0.00	34.30 2.37 0.00
IP CORINTH___1 23988	38.09 3.03 0.00	34.79 2.67 0.00	32.79 2.54 0.00	28.42 2.09 0.00	24.59 1.89 0.00	30.04 2.41 0.00	67.69 5.54 0.00	48.07 3.64 0.00	70.78 5.68 0.00	44.17 3.61 0.00	52.59 4.21 0.00	48.55 3.90 0.00	43.37 3.69 0.00	41.96 3.46 0.00	42.51 3.50 0.00	41.98 3.54 0.00	39.29 3.25 0.00	43.24 3.64 0.00	40.37 3.58 0.00	42.61 3.63 0.00	39.39 3.31 0.00	40.27 3.80 0.00	35.60 3.28 0.00	34.76 2.82 0.00

IP__TICONDEROGA 23804	39.25 4.20 0.00	35.96 3.83 0.00	33.82 3.57 0.00	29.42 3.09 0.00	25.43 2.73 0.00	31.02 3.38 0.00	69.76 7.60 0.00	49.32 4.89 0.00	72.99 7.89 0.00	45.48 4.93 0.00	54.30 5.91 0.00	50.09 5.45 0.00	44.67 4.99 0.00	43.30 4.80 0.00	43.85 4.84 0.00	43.21 4.77 0.00	40.42 4.38 0.00	44.44 4.84 0.00	41.48 4.68 0.00	43.97 4.98 0.00	40.69 4.60 0.00	41.38 4.91 0.00	36.62 4.32 0.00	35.91 3.97 0.00
ISLIP_RES_REC 323679	39.68 4.62 0.00	36.21 4.08 0.00	34.27 4.03 0.00	29.83 3.50 0.00	25.90 3.20 0.00	31.80 4.16 0.00	77.14 9.64 -5.35	61.45 7.09 -9.93	84.96 9.82 -10.04	51.71 6.27 -4.89	60.33 7.31 -4.64	61.07 6.86 -9.57	66.23 6.12 -20.44	60.07 5.97 -15.59	80.52 6.22 -35.30	59.54 6.04 -15.06	65.42 5.55 -23.82	50.98 5.98 -5.41	64.17 5.75 -21.63	52.40 6.06 -7.35	59.49 5.55 -17.85	48.68 5.57 -6.64	55.54 5.13 -18.11	36.47 4.53 0.00
JARVIS____ 23743	35.44 0.39 0.00	32.48 0.35 0.00	30.57 0.33 0.00	26.60 0.27 0.00	22.96 0.25 0.00	27.94 0.30 0.00	62.82 0.67 0.00	44.88 0.45 0.00	65.76 0.66 0.00	40.98 0.42 0.00	48.88 0.49 0.00	45.14 0.49 0.00	40.15 0.48 0.00	38.97 0.46 0.00	39.47 0.47 0.00	38.87 0.42 0.00	36.40 0.36 0.00	39.99 0.40 0.00	37.20 0.41 0.00	39.42 0.43 0.00	36.45 0.37 0.00	36.87 0.40 0.00	32.69 0.38 0.00	32.29 0.35 0.00
JENNISON____1 23625	37.62 2.56 0.00	34.48 2.35 0.00	32.45 2.20 0.00	28.22 1.89 0.00	24.37 1.67 0.00	29.84 2.20 0.00	70.80 5.91 -2.73	48.57 4.14 0.00	71.24 6.14 0.00	44.32 3.76 0.00	52.84 4.46 0.00	48.77 4.12 0.00	43.29 3.61 0.00	42.01 3.51 0.00	42.54 3.54 0.00	41.96 3.51 0.00	39.23 3.19 0.00	43.24 3.65 0.00	40.20 3.41 0.00	42.65 3.67 0.00	39.33 3.25 0.00	39.55 3.08 0.00	34.91 2.60 0.00	34.29 2.36 0.00
JENNISON____2 23626	37.62 2.56 0.00	34.48 2.35 0.00	32.45 2.20 0.00	28.22 1.89 0.00	24.37 1.67 0.00	29.84 2.20 0.00	70.80 5.91 -2.73	48.57 4.14 0.00	71.24 6.14 0.00	44.32 3.76 0.00	52.84 4.46 0.00	48.77 4.12 0.00	43.29 3.61 0.00	42.01 3.51 0.00	42.54 3.54 0.00	41.96 3.51 0.00	39.23 3.19 0.00	43.24 3.65 0.00	40.20 3.41 0.00	42.65 3.67 0.00	39.33 3.25 0.00	39.55 3.08 0.00	34.91 2.60 0.00	34.29 2.36 0.00
JERICHO_RISE_WT_PWR 323719	34.07 -0.99 0.00	31.29 -0.84 0.00	29.49 -0.75 0.00	25.71 -0.62 0.00	22.14 -0.57 0.00	27.02 -0.62 0.00	60.74 -1.42 0.00	43.67 -0.76 0.00	63.81 -1.28 0.00	39.74 -0.81 0.00	47.41 -0.98 0.00	43.74 -0.90 0.00	38.73 -0.94 0.00	37.59 -0.91 0.00	38.08 -0.92 0.00	37.62 -0.82 0.00	35.50 -0.55 0.00	38.97 -0.63 0.00	36.05 -0.74 0.00	38.07 -0.92 0.00	35.29 -0.79 0.00	35.44 -1.03 0.00	31.40 -0.91 0.00	31.03 -0.91 0.00
KEDC_PORT_JEFF_GT2 24210	39.42 4.37 0.00	35.98 3.86 0.00	34.05 3.81 0.00	29.65 3.32 0.00	25.74 3.03 0.00	31.58 3.94 0.00	76.56 9.05 -5.35	61.02 6.64 -9.96	84.18 9.12 -9.96	51.16 5.83 -4.78	59.69 6.77 -4.53	60.48 6.36 -9.47	65.76 5.68 -20.40	59.57 5.55 -15.51	80.02 5.76 -35.26	58.89 5.50 -14.95	64.91 5.05 -23.82	50.46 5.46 -5.41	63.81 5.39 -21.63	52.04 5.70 -7.35	59.16 5.22 -17.85	48.35 5.24 -6.64	55.35 4.87 -18.17	36.24 4.30 0.00
KEDC_PORT_JEFF_GT3 24211	39.42 4.37 0.00	35.98 3.86 0.00	34.05 3.81 0.00	29.65 3.32 0.00	25.74 3.03 0.00	31.58 3.94 0.00	76.56 9.05 -5.35	61.02 6.64 -9.96	84.18 9.12 -9.96	51.16 5.83 -4.78	59.69 6.77 -4.53	60.48 6.36 -9.47	65.76 5.68 -20.40	59.57 5.55 -15.51	80.02 5.76 -35.26	58.89 5.50 -14.95	64.91 5.05 -23.82	50.46 5.46 -5.41	63.81 5.39 -21.63	52.04 5.70 -7.35	59.16 5.22 -17.85	48.35 5.24 -6.64	55.35 4.87 -18.17	36.24 4.30 0.00
KEDC_GLWD_GT4 24219	38.41 3.35 -0.01	35.10 2.97 0.00	33.15 2.90 0.00	28.82 2.49 0.00	24.99 2.29 0.00	30.59 2.96 0.00	74.20 6.70 -5.35	56.11 4.89 -6.79	82.45 6.55 -10.81	53.07 4.23 -8.29	61.32 5.04 -7.90	62.02 4.75 -12.63	65.67 4.20 -21.80	61.27 4.11 -18.66	80.51 4.30 -37.20	62.08 4.20 -19.44	63.56 3.69 -23.82	49.02 4.01 -5.41	62.21 3.80 -21.62	50.35 4.01 -7.35	57.74 3.82 -17.85	46.98 3.87 -6.64	47.46 3.53 -11.62	35.18 3.25 0.00
KEDC_GLWD_GT5 24220	38.41 3.35 -0.01	35.10 2.97 0.00	33.15 2.90 0.00	28.82 2.49 0.00	24.99 2.29 0.00	30.59 2.96 0.00	74.20 6.70 -5.35	56.11 4.89 -6.79	82.45 6.55 -10.81	53.07 4.23 -8.29	61.32 5.04 -7.90	62.02 4.75 -12.63	65.67 4.20 -21.80	61.27 4.11 -18.66	80.51 4.30 -37.20	62.08 4.20 -19.44	63.56 3.69 -23.82	49.02 4.01 -5.41	62.21 3.80 -21.62	50.35 4.01 -7.35	57.74 3.82 -17.85	46.98 3.87 -6.64	47.46 3.53 -11.62	35.18 3.25 0.00
KENSICO____ 23655	37.78 2.73 0.00	34.59 2.46 0.00	32.59 2.34 0.00	28.32 2.00 0.00	24.55 1.84 0.00	30.02 2.38 0.00	67.57 5.41 0.00	48.34 3.91 0.00	70.21 5.11 0.00	43.85 3.29 0.00	52.34 3.95 0.00	48.40 3.76 0.00	43.00 3.33 0.00	41.77 3.26 0.00	42.45 3.44 0.00	41.80 3.36 0.00	39.08 3.04 0.00	42.91 3.31 0.00	39.93 3.14 0.00	42.29 3.31 0.00	39.16 3.08 0.00	39.59 3.13 0.00	35.14 2.83 0.00	34.64 2.70 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	37.56 2.51 0.00	34.34 2.21 0.00	32.37 2.13 0.00	28.16 1.83 0.00	24.42 1.71 0.00	29.85 2.21 0.00	67.15 5.00 0.00	48.03 3.60 0.00	70.27 5.17 0.00	43.79 3.23 0.00	52.30 3.92 0.00	48.27 3.63 0.00	42.85 3.18 0.00	41.65 3.14 0.00	42.24 3.23 0.00	41.64 3.19 0.00	39.00 2.95 0.00	42.78 3.19 0.00	39.82 3.02 0.00	42.26 3.27 0.00	38.97 2.89 0.00	39.33 2.87 0.00	34.85 2.54 0.00	34.34 2.41 0.00
KIAC_JFK_GT1 23816	38.20 3.14 0.00	34.93 2.80 0.00	32.86 2.61 0.00	28.53 2.20 0.00	24.74 2.03 0.00	30.23 2.59 0.00	67.81 5.66 0.00	48.60 4.17 0.00	70.59 5.50 0.00	44.04 3.49 0.00	52.23 3.85 0.00	48.47 3.83 0.00	43.07 3.40 0.00	41.86 3.35 0.00	42.68 3.68 0.00	42.08 3.64 0.00	39.37 3.33 0.00	43.24 3.65 0.00	40.21 3.41 0.00	42.53 3.55 0.00	39.41 3.33 0.00	39.82 3.35 0.00	35.48 3.17 0.00	34.95 3.02 0.00
KIAC_JFK_GT2 23817	38.20 3.14 0.00	34.93 2.80 0.00	32.86 2.61 0.00	28.53 2.20 0.00	24.74 2.03 0.00	30.23 2.59 0.00	67.81 5.66 0.00	48.60 4.17 0.00	70.59 5.50 0.00	44.04 3.49 0.00	52.23 3.85 0.00	48.47 3.83 0.00	43.07 3.40 0.00	41.86 3.35 0.00	42.68 3.68 0.00	42.08 3.64 0.00	39.37 3.33 0.00	43.24 3.65 0.00	40.21 3.41 0.00	42.53 3.55 0.00	39.41 3.33 0.00	39.82 3.35 0.00	35.48 3.17 0.00	34.95 3.02 0.00
KINTIGH____ 23543	34.52 -0.54 0.00	31.59 -0.54 0.00	29.67 -0.58 0.00	25.82 -0.50 0.00	22.21 -0.50 0.00	27.19 -0.45 0.00	50.23 0.08 12.01	44.59 0.16 0.00	66.88 1.79 0.00	41.65 1.09 0.00	49.80 1.42 0.00	45.87 1.23 0.00	40.53 0.86 0.00	39.28 0.78 0.00	39.59 0.58 0.00	38.78 0.34 0.00	36.13 0.09 0.00	40.02 0.42 0.00	37.06 0.26 0.00	39.35 0.37 0.00	36.34 0.26 0.00	36.41 -0.06 0.00	31.93 -0.37 0.00	31.08 -0.86 0.00

LEDERLE____ 23769	37.59 2.54 0.00	34.42 2.29 0.00	32.43 2.18 0.00	28.18 1.85 0.00	24.43 1.73 0.00	29.88 2.24 0.00	67.30 5.15 0.00	48.13 3.70 0.00	69.85 4.75 0.00	43.64 3.09 0.00	52.09 3.71 0.00	48.19 3.55 0.00	42.80 3.13 0.00	41.58 3.08 0.00	42.21 3.20 0.00	41.57 3.13 0.00	38.87 2.82 0.00	42.71 3.11 0.00	39.76 2.96 0.00	42.11 3.12 0.00	38.96 2.88 0.00	39.41 2.94 0.00	34.96 2.65 0.00	34.47 2.54 0.00
LINDEN COGEN____ 23786	37.98 2.92 0.00	34.76 2.64 0.00	32.74 2.50 0.00	28.45 2.12 0.00	24.67 1.96 0.00	30.14 2.51 0.00	67.80 5.65 0.00	48.55 4.12 0.00	70.31 5.21 0.00	43.94 3.39 0.00	52.44 4.06 0.00	48.52 3.87 0.00	43.09 3.42 0.00	41.89 3.39 0.00	42.61 3.60 0.00	41.95 3.50 0.00	39.17 3.12 0.00	43.00 3.41 0.00	39.98 3.19 0.00	42.36 3.37 0.00	39.26 3.18 0.00	39.71 3.24 0.00	35.31 3.00 0.00	34.84 2.90 0.00
LIPA_MISC_IPP 23656	39.36 4.31 0.00	35.95 3.83 0.00	34.02 3.78 0.00	29.64 3.31 0.00	25.74 3.03 0.00	31.56 3.93 0.00	76.51 9.01 -5.35	60.97 6.57 -9.97	84.06 9.03 -9.93	51.03 5.75 -4.72	59.53 6.67 -4.48	60.33 6.27 -9.42	65.66 5.60 -20.38	59.45 5.47 -15.48	79.94 5.71 -35.23	58.89 5.55 -14.89	64.97 5.10 -23.82	50.51 5.51 -5.41	63.73 5.31 -21.63	51.95 5.61 -7.35	59.07 5.14 -17.85	48.27 5.17 -6.64	55.34 4.82 -18.21	36.20 4.26 0.00
LISF____SOLAR 323691	39.44 4.38 0.00	36.02 3.89 0.00	34.09 3.84 0.00	29.71 3.38 0.00	25.79 3.08 0.00	31.64 4.00 0.00	76.69 9.19 -5.35	61.09 6.69 -9.97	84.22 9.18 -9.94	51.14 5.85 -4.74	59.67 6.79 -4.50	60.47 6.39 -9.43	65.78 5.71 -20.39	59.56 5.56 -15.49	80.06 5.81 -35.24	59.03 5.67 -14.91	65.09 5.22 -23.82	50.64 5.64 -5.41	63.84 5.42 -21.63	52.05 5.71 -7.35	59.18 5.24 -17.85	48.36 5.25 -6.64	55.42 4.91 -18.20	36.28 4.34 0.00
LITTLE FALLS____HYD 24013	37.38 2.32 0.00	34.20 2.07 0.00	32.19 1.94 0.00	28.05 1.72 0.00	24.26 1.55 0.00	29.71 2.07 0.00	67.00 4.85 0.00	47.64 3.21 0.00	69.53 4.43 0.00	43.30 2.75 0.00	51.72 3.34 0.00	47.80 3.15 0.00	42.62 2.94 0.00	41.33 2.83 0.00	41.93 2.93 0.00	41.35 2.91 0.00	38.60 2.56 0.00	42.47 2.88 0.00	39.66 2.87 0.00	42.06 3.08 0.00	38.78 2.70 0.00	39.41 2.94 0.00	34.88 2.57 0.00	34.28 2.35 0.00
LI_NEWBRDGE____DRP 323616	38.47 3.42 0.01	35.12 2.99 0.00	33.26 3.01 0.00	28.92 2.59 0.00	25.10 2.39 0.00	30.73 3.09 0.00	74.44 6.94 -5.35	59.70 5.05 -10.22	81.35 6.76 -9.49	48.96 4.35 -4.06	57.28 5.06 -3.84	58.22 4.76 -8.82	63.99 4.21 -20.10	57.48 4.13 -14.84	78.18 4.33 -34.84	56.66 4.23 -13.99	63.71 3.84 -23.82	49.14 4.14 -5.41	62.36 3.94 -21.63	50.48 4.14 -7.36	57.76 3.83 -17.85	47.02 3.91 -6.64	54.79 3.68 -18.79	35.23 3.29 0.00
LONG_LAKE_PHOENIX 24014	35.05 0.00 0.00	32.10 -0.03 0.00	30.21 -0.04 0.00	26.29 -0.04 0.00	22.63 -0.07 0.00	27.48 -0.16 0.00	62.06 -0.10 0.00	44.30 -0.13 0.00	65.16 0.06 0.00	40.55 -0.01 0.00	48.35 -0.04 0.00	44.62 -0.03 0.00	39.64 -0.04 0.00	38.48 -0.02 0.00	38.93 -0.07 0.00	38.37 -0.07 0.00	35.96 -0.09 0.00	39.59 -0.01 0.00	36.78 -0.02 0.00	38.96 -0.03 0.00	36.00 -0.08 0.00	36.30 -0.17 0.00	32.11 -0.20 0.00	31.82 -0.11 0.00
LOVETT____3 23632	37.43 2.38 0.00	34.28 2.15 0.00	32.30 2.05 0.00	28.08 1.75 0.00	24.34 1.64 0.00	29.76 2.12 0.00	66.99 4.84 0.00	47.90 3.47 0.00	69.50 4.40 0.00	43.40 2.85 0.00	51.81 3.43 0.00	47.93 3.28 0.00	42.57 2.90 0.00	41.36 2.85 0.00	41.99 2.99 0.00	41.36 2.91 0.00	38.66 2.62 0.00	42.47 2.87 0.00	39.53 2.73 0.00	41.89 2.90 0.00	38.77 2.69 0.00	39.23 2.76 0.00	34.80 2.50 0.00	34.33 2.40 0.00
LOVETT____4 23642	37.43 2.38 0.00	34.28 2.15 0.00	32.30 2.05 0.00	28.08 1.75 0.00	24.34 1.64 0.00	29.76 2.12 0.00	66.99 4.84 0.00	47.90 3.47 0.00	69.50 4.40 0.00	43.40 2.85 0.00	51.81 3.43 0.00	47.93 3.28 0.00	42.57 2.90 0.00	41.36 2.85 0.00	41.99 2.99 0.00	41.36 2.91 0.00	38.66 2.62 0.00	42.47 2.87 0.00	39.53 2.73 0.00	41.89 2.90 0.00	38.77 2.69 0.00	39.23 2.76 0.00	34.80 2.50 0.00	34.33 2.40 0.00
LOVETT____5 23593	37.43 2.38 0.00	34.28 2.15 0.00	32.30 2.05 0.00	28.08 1.75 0.00	24.34 1.64 0.00	29.76 2.12 0.00	66.99 4.84 0.00	47.90 3.47 0.00	69.50 4.40 0.00	43.40 2.85 0.00	51.81 3.43 0.00	47.93 3.28 0.00	42.57 2.90 0.00	41.36 2.85 0.00	41.99 2.99 0.00	41.36 2.91 0.00	38.66 2.62 0.00	42.47 2.87 0.00	39.53 2.73 0.00	41.89 2.90 0.00	38.77 2.69 0.00	39.23 2.76 0.00	34.80 2.50 0.00	34.33 2.40 0.00
LOWER RAQUET____HYD 24057	33.17 -1.89 0.00	30.45 -1.69 0.00	28.67 -1.57 0.00	24.99 -1.34 0.00	21.53 -1.17 0.00	26.18 -1.46 0.00	58.56 -3.59 0.00	42.45 -1.98 0.00	60.94 -4.16 0.00	37.97 -2.58 0.00	45.65 -2.74 0.00	42.05 -2.60 0.00	37.29 -2.39 0.00	36.20 -2.31 0.00	36.66 -2.35 0.00	36.20 -2.24 0.00	34.23 -1.81 0.00	37.27 -2.33 0.00	34.48 -2.32 0.00	36.43 -2.56 0.00	33.79 -2.28 0.00	34.27 -2.20 0.00	30.55 -1.76 0.00	30.27 -1.67 0.00
LOWER____HUDSON 24059	37.43 2.37 0.00	34.26 2.13 0.00	32.25 2.00 0.00	28.07 1.74 0.00	24.28 1.57 0.00	29.59 1.95 0.00	66.23 4.08 0.00	47.09 2.65 0.00	69.19 4.09 0.00	43.16 2.60 0.00	51.48 3.10 0.00	47.52 2.88 0.00	42.40 2.73 0.00	41.15 2.64 0.00	41.68 2.67 0.00	41.06 2.62 0.00	38.41 2.36 0.00	42.21 2.61 0.00	39.35 2.55 0.00	41.65 2.66 0.00	38.52 2.44 0.00	39.28 2.81 0.00	34.80 2.49 0.00	34.23 2.29 0.00
LWR____OSWEGATCHIE_HYD 23850	33.85 -1.20 0.00	31.01 -1.12 0.00	29.19 -1.06 0.00	25.42 -0.91 0.00	21.92 -0.79 0.00	26.70 -0.94 0.00	60.15 -2.01 0.00	43.36 -1.08 0.00	62.80 -2.30 0.00	39.14 -1.42 0.00	46.87 -1.51 0.00	43.23 -1.41 0.00	38.37 -1.30 0.00	37.23 -1.28 0.00	37.69 -1.31 0.00	37.20 -1.25 0.00	35.06 -0.98 0.00	38.38 -1.21 0.00	35.58 -1.22 0.00	37.61 -1.38 0.00	34.78 -1.30 0.00	35.17 -1.29 0.00	31.22 -1.09 0.00	30.86 -1.07 0.00
LYONS_FALL_HYD 23570	35.52 0.46 0.00	32.51 0.38 0.00	30.58 0.34 0.00	26.62 0.29 0.00	22.96 0.26 0.00	28.02 0.38 0.00	63.46 1.31 0.00	45.46 1.03 0.00	66.49 1.39 0.00	41.43 0.87 0.00	49.46 1.08 0.00	45.63 0.98 0.00	40.53 0.86 0.00	39.32 0.82 0.00	39.81 0.81 0.00	39.25 0.81 0.00	36.86 0.81 0.00	40.55 0.95 0.00	37.67 0.87 0.00	39.86 0.87 0.00	36.79 0.71 0.00	37.11 0.64 0.00	32.83 0.52 0.00	32.35 0.42 0.00
MADISON____COUNTY_LFGE 323628	36.32 1.27 0.00	33.26 1.13 0.00	31.30 1.06 0.00	27.23 0.90 0.00	23.49 0.78 0.00	28.66 1.02 0.00	64.97 2.81 0.00	46.41 1.98 0.00	68.09 2.99 0.00	42.41 1.85 0.00	50.60 2.22 0.00	46.71 2.07 0.00	41.49 1.82 0.00	40.26 1.75 0.00	40.77 1.77 0.00	40.19 1.75 0.00	37.67 1.63 0.00	41.47 1.87 0.00	38.54 1.74 0.00	40.81 1.82 0.00	37.67 1.59 0.00	37.97 1.50 0.00	33.56 1.25 0.00	33.09 1.15 0.00

MAPLE_RIDGE_WT_1 323574	35.06 0.00 0.00	32.13 0.00 0.00	30.25 0.00 0.00	26.33 0.00 0.00	22.70 0.00 0.00	27.64 0.00 0.00	62.15 0.00 0.00	44.43 0.00 0.00	65.10 0.00 0.00	40.56 0.00 0.00	48.38 0.00 0.00	44.65 0.00 0.00	39.68 0.00 0.00	38.51 0.00 0.00	39.00 0.00 0.00	38.44 0.00 0.00	36.04 0.00 0.00	39.60 0.00 0.00	36.80 0.00 0.00	38.82 -0.17 0.00	35.87 -0.21 0.00	36.23 -0.24 0.00	32.10 -0.21 0.00	31.72 -0.21 0.00
MAPLE_RIDGE_WT_2 323611	35.06 0.00 0.00	32.13 0.00 0.00	30.25 0.00 0.00	26.33 0.00 0.00	22.70 0.00 0.00	27.64 0.00 0.00	62.15 0.00 0.00	44.43 0.00 0.00	65.10 0.00 0.00	40.56 0.00 0.00	48.38 0.00 0.00	44.65 0.00 0.00	39.68 0.00 0.00	38.51 0.00 0.00	39.00 0.00 0.00	38.44 0.00 0.00	36.04 0.00 0.00	39.60 0.00 0.00	36.80 0.00 0.00	38.82 -0.17 0.00	35.87 -0.21 0.00	36.23 -0.24 0.00	32.10 -0.21 0.00	31.72 -0.21 0.00
MARBLE_RIVER_WT_PWR 323696	34.21 -0.85 0.00	31.42 -0.71 0.00	29.62 -0.62 0.00	25.82 -0.51 0.00	22.24 -0.46 0.00	27.15 -0.48 0.00	61.05 -1.11 0.00	43.89 -0.54 0.00	64.13 -0.97 0.00	39.95 -0.61 0.00	47.65 -0.73 0.00	43.98 -0.66 0.00	38.98 -0.70 0.00	37.83 -0.67 0.00	38.32 -0.68 0.00	37.86 -0.59 0.00	35.71 -0.34 0.00	39.20 -0.39 0.00	36.28 -0.52 0.00	38.28 -0.71 0.00	35.47 -0.61 0.00	35.60 -0.87 0.00	31.53 -0.78 0.00	31.15 -0.78 0.00
MARSH_HILL_WT_PWR 323713	37.27 2.21 0.00	34.11 1.98 0.00	32.05 1.80 0.00	27.85 1.52 0.00	24.01 1.30 0.00	29.48 1.84 0.00	84.63 5.89 -16.58	48.57 4.14 0.00	72.32 7.22 0.00	44.95 4.39 0.00	53.70 5.32 0.00	49.55 4.90 0.00	43.81 4.14 0.00	42.46 3.95 0.00	42.78 3.78 0.00	42.02 3.58 0.00	38.98 2.94 0.00	43.15 3.55 0.00	39.99 3.20 0.00	42.61 3.62 0.00	39.25 3.16 0.00	39.34 2.87 0.00	34.59 2.28 0.00	33.75 1.81 0.00
MG_INDUSTRY___DRP 24185	37.09 2.03 0.00	33.97 1.84 0.00	31.98 1.73 0.00	27.89 1.56 0.00	24.12 1.41 0.00	29.38 1.74 0.00	65.38 3.23 0.00	46.57 2.14 0.00	68.18 3.08 0.00	42.55 2.00 0.00	50.79 2.40 0.00	46.90 2.26 0.00	41.90 2.22 0.00	40.66 2.16 0.00	41.21 2.21 0.00	40.59 2.15 0.00	37.91 1.86 0.00	41.58 1.99 0.00	38.78 1.98 0.00	41.07 2.09 0.00	37.97 1.89 0.00	38.73 2.26 0.00	34.36 2.06 0.00	33.85 1.91 0.00
MID___OSWEGATCHIE_HYD 23849	33.85 -1.20 0.00	31.01 -1.12 0.00	29.19 -1.06 0.00	25.42 -0.91 0.00	21.92 -0.79 0.00	26.70 -0.94 0.00	60.15 -2.01 0.00	43.36 -1.08 0.00	62.80 -2.30 0.00	39.14 -1.42 0.00	46.87 -1.51 0.00	43.23 -1.41 0.00	38.37 -1.30 0.00	37.23 -1.28 0.00	37.69 -1.31 0.00	37.20 -1.25 0.00	35.06 -0.98 0.00	38.38 -1.21 0.00	35.58 -1.22 0.00	37.61 -1.38 0.00	34.78 -1.30 0.00	35.17 -1.29 0.00	31.22 -1.09 0.00	30.86 -1.07 0.00
MID___RAQUETTE_HYD 23851	33.17 -1.89 0.00	30.45 -1.69 0.00	28.67 -1.57 0.00	24.99 -1.34 0.00	21.53 -1.17 0.00	26.18 -1.46 0.00	58.56 -3.59 0.00	42.45 -1.98 0.00	60.94 -4.16 0.00	37.97 -2.58 0.00	45.65 -2.74 0.00	42.05 -2.60 0.00	37.29 -2.39 0.00	36.20 -2.31 0.00	36.66 -2.35 0.00	36.20 -2.24 0.00	34.23 -1.81 0.00	37.27 -2.33 0.00	34.48 -2.32 0.00	36.43 -2.56 0.00	33.79 -2.28 0.00	34.27 -2.20 0.00	30.55 -1.76 0.00	30.27 -1.67 0.00
MILLIKEN___1 23584	35.77 0.71 0.00	33.06 0.93 0.00	31.11 0.87 0.00	27.09 0.76 0.00	23.36 0.65 0.00	28.49 0.85 0.00	66.34 1.80 -2.39	45.23 0.80 0.00	66.52 1.42 0.00	41.34 0.79 0.00	49.37 0.99 0.00	45.61 0.97 0.00	40.50 0.83 0.00	39.29 0.79 0.00	39.99 0.99 0.00	39.84 1.40 0.00	37.41 1.37 0.00	41.52 1.93 0.00	38.72 1.93 0.00	41.09 2.10 0.00	37.91 1.83 0.00	38.15 1.68 0.00	33.68 1.37 0.00	33.20 1.26 0.00
MILLIKEN___2 23585	35.77 0.71 0.00	33.06 0.93 0.00	31.11 0.87 0.00	27.09 0.76 0.00	23.36 0.65 0.00	28.49 0.85 0.00	66.34 1.80 -2.39	45.23 0.80 0.00	66.52 1.42 0.00	41.34 0.79 0.00	49.37 0.99 0.00	45.61 0.97 0.00	40.50 0.83 0.00	39.29 0.79 0.00	39.99 0.99 0.00	39.84 1.40 0.00	37.41 1.37 0.00	41.52 1.93 0.00	38.72 1.93 0.00	41.09 2.10 0.00	37.91 1.83 0.00	38.15 1.68 0.00	33.68 1.37 0.00	33.20 1.26 0.00
MILLIKEN___DIESEL 23629	35.77 0.71 0.00	33.06 0.93 0.00	31.11 0.87 0.00	27.09 0.76 0.00	23.36 0.65 0.00	28.49 0.85 0.00	66.34 1.80 -2.39	45.23 0.80 0.00	66.52 1.42 0.00	41.34 0.79 0.00	49.37 0.99 0.00	45.61 0.97 0.00	40.50 0.83 0.00	39.29 0.79 0.00	39.99 0.99 0.00	39.84 1.40 0.00	37.41 1.37 0.00	41.52 1.93 0.00	38.72 1.93 0.00	41.09 2.10 0.00	37.91 1.83 0.00	38.15 1.68 0.00	33.68 1.37 0.00	33.20 1.26 0.00
MILLSEAT___LFGE 323607	35.27 0.21 0.00	32.24 0.11 0.00	30.25 0.00 0.00	26.34 0.01 0.00	22.66 -0.05 0.00	27.85 0.21 0.00	81.66 2.05 -17.46	46.10 1.67 0.00	69.45 4.35 0.00	43.27 2.71 0.00	51.78 3.39 0.00	47.67 3.03 0.00	41.99 2.32 0.00	40.69 2.19 0.00	40.97 1.97 0.00	40.09 1.65 0.00	37.35 1.30 0.00	41.45 1.86 0.00	38.32 1.52 0.00	40.67 1.68 0.00	37.50 1.41 0.00	37.47 1.00 0.00	32.76 0.45 0.00	31.69 -0.24 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	37.65 2.59 0.00	34.47 2.34 0.00	32.47 2.23 0.00	28.23 1.90 0.00	24.47 1.76 0.00	29.91 2.27 0.00	67.32 5.17 0.00	48.16 3.73 0.00	69.92 4.82 0.00	43.68 3.13 0.00	52.12 3.74 0.00	48.22 3.57 0.00	42.84 3.16 0.00	41.61 3.11 0.00	42.27 3.26 0.00	41.64 3.19 0.00	38.92 2.87 0.00	42.74 3.14 0.00	39.78 2.99 0.00	42.13 3.15 0.00	39.01 2.93 0.00	39.45 2.98 0.00	35.01 2.70 0.00	34.52 2.59 0.00
MODEL_CITY_ENERGY 24167	34.18 -0.87 0.00	31.25 -0.88 0.00	29.33 -0.92 0.00	25.53 -0.80 0.00	21.96 -0.75 0.00	26.94 -0.70 0.00	85.89 -0.19 -23.92	44.48 0.05 0.00	67.12 2.02 0.00	41.86 1.31 0.00	50.13 1.74 0.00	46.17 1.52 0.00	40.62 0.95 0.00	39.36 0.86 0.00	39.61 0.61 0.00	38.74 0.29 0.00	36.03 -0.02 0.00	39.99 0.40 0.00	36.99 0.20 0.00	39.28 0.30 0.00	36.25 0.17 0.00	36.23 -0.24 0.00	31.69 -0.61 0.00	30.65 -1.28 0.00
MODERN_LFGE___ 323580	34.18 -0.87 0.00	31.25 -0.88 0.00	29.33 -0.92 0.00	25.53 -0.80 0.00	21.96 -0.75 0.00	26.94 -0.70 0.00	85.89 -0.19 -23.92	44.48 0.05 0.00	67.12 2.02 0.00	41.86 1.31 0.00	50.13 1.74 0.00	46.17 1.52 0.00	40.62 0.95 0.00	39.36 0.86 0.00	39.61 0.61 0.00	38.74 0.29 0.00	36.03 -0.02 0.00	39.99 0.40 0.00	36.99 0.20 0.00	39.28 0.30 0.00	36.25 0.17 0.00	36.23 -0.24 0.00	31.69 -0.61 0.00	30.65 -1.28 0.00
MOHAWK_PAPER___DRP 24187	37.34 2.29 0.00	34.19 2.06 0.00	32.18 1.94 0.00	28.05 1.71 0.00	24.26 1.55 0.00	29.55 1.91 0.00	65.78 3.63 0.00	46.82 2.39 0.00	68.68 3.58 0.00	42.86 2.30 0.00	51.17 2.79 0.00	47.25 2.61 0.00	42.21 2.53 0.00	40.96 2.45 0.00	41.49 2.49 0.00	40.86 2.41 0.00	38.17 2.13 0.00	41.91 2.32 0.00	39.08 2.29 0.00	41.39 2.40 0.00	38.30 2.22 0.00	39.16 2.69 0.00	34.74 2.43 0.00	34.17 2.23 0.00

MONGAUP___HYD 23641	37.52 2.47 0.00	34.37 2.24 0.00	32.37 2.13 0.00	28.16 1.83 0.00	24.40 1.69 0.00	29.88 2.24 0.00	67.58 5.43 0.00	48.31 3.88 0.00	70.22 5.13 0.00	43.84 3.28 0.00	52.28 3.90 0.00	48.31 3.67 0.00	42.89 3.22 0.00	41.67 3.17 0.00	42.26 3.26 0.00	41.67 3.23 0.00	39.05 3.00 0.00	42.93 3.33 0.00	39.92 3.13 0.00	42.32 3.33 0.00	39.14 3.06 0.00	39.55 3.08 0.00	34.98 2.67 0.00	34.42 2.48 0.00
MONTAUK___DIESEL 23721	41.28 6.23 0.00	37.68 5.55 0.00	35.64 5.40 0.00	31.08 4.75 0.00	27.01 4.30 0.00	33.22 5.58 0.00	80.80 13.30 -5.35	64.12 9.72 -9.97	88.68 13.65 -9.93	53.86 8.58 -4.73	62.87 10.00 -4.49	63.41 9.34 -9.42	68.42 8.35 -20.39	62.13 8.14 -15.48	82.67 8.43 -35.24	61.67 8.32 -14.90	67.71 7.84 -23.82	53.61 8.60 -5.41	66.55 8.13 -21.63	54.93 8.59 -7.35	61.71 7.77 -17.85	50.77 7.66 -6.64	57.40 6.89 -18.21	38.06 6.12 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.07 3.01 0.00	34.84 2.71 0.00	32.81 2.57 0.00	28.51 2.19 0.00	24.72 2.02 0.00	30.22 2.58 0.00	67.98 5.83 0.00	48.70 4.27 0.00	70.70 5.60 0.00	44.17 3.61 0.00	52.71 4.33 0.00	48.75 4.11 0.00	43.31 3.64 0.00	42.07 3.56 0.00	42.77 3.77 0.00	42.12 3.67 0.00	39.36 3.31 0.00	43.21 3.61 0.00	40.21 3.42 0.00	42.56 3.58 0.00	39.43 3.35 0.00	39.85 3.39 0.00	35.39 3.08 0.00	34.90 2.96 0.00
MUNSVILLE_WIND_PWR 323609	38.65 3.59 0.00	35.43 3.30 0.00	33.31 3.07 0.00	28.99 2.66 0.00	25.04 2.33 0.00	30.75 3.11 0.00	73.28 8.32 -2.80	50.32 5.89 0.00	73.82 8.72 0.00	45.88 5.32 0.00	54.70 6.32 0.00	50.44 5.79 0.00	44.70 5.02 0.00	43.38 4.87 0.00	43.95 4.95 0.00	43.42 4.98 0.00	40.73 4.68 0.00	45.04 5.44 0.00	41.83 5.04 0.00	44.33 5.35 0.00	40.79 4.71 0.00	40.88 4.41 0.00	35.99 3.69 0.00	35.28 3.34 0.00
N SALMON___HYD 24042	34.40 -0.65 0.00	31.59 -0.54 0.00	29.77 -0.48 0.00	25.94 -0.39 0.00	22.33 -0.38 0.00	27.26 2.08 0.00	61.33 -0.82 0.00	44.21 -0.23 0.00	64.46 -0.63 0.00	40.20 -0.36 0.00	48.04 -0.34 0.00	44.27 -0.37 0.00	39.16 -0.51 0.00	38.01 -0.50 0.00	38.49 -0.51 0.00	38.04 -0.41 0.00	35.90 -0.15 0.00	39.41 -0.19 0.00	36.43 -0.36 0.00	38.47 -0.52 0.00	35.68 -0.40 0.00	35.84 -0.63 0.00	31.76 -0.55 0.00	31.37 -0.57 0.00
N.E._GEN_SANDY PD 24062	39.97 2.54 -2.38	36.76 2.30 -2.32	35.83 2.16 -3.43	33.40 1.88 -5.20	29.15 1.69 -4.76	37.13 2.08 -7.41	71.41 4.33 -4.93	47.19 2.73 -0.03	85.66 4.29 -16.26	49.32 2.73 -6.04	56.21 3.28 -4.55	50.46 3.04 -2.78	48.63 2.84 -6.11	66.78 2.76 -25.51	68.09 2.77 -26.32	60.70 2.68 -19.57	56.11 2.39 -17.68	71.29 2.60 -29.11	68.40 2.56 -29.05	78.94 2.71 -37.24	59.76 2.52 -21.16	46.47 2.85 -7.15	39.52 2.55 -4.65	35.81 2.37 -1.51
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.50 2.45 0.00	34.35 2.21 0.00	32.35 2.11 0.00	28.13 1.79 0.00	24.38 1.67 0.00	29.81 2.17 0.00	67.12 4.97 0.00	48.00 3.57 0.00	69.65 4.55 0.00	43.51 2.95 0.00	51.93 3.54 0.00	48.04 3.39 0.00	42.67 3.00 0.00	41.45 2.95 0.00	42.08 3.08 0.00	41.46 3.01 0.00	38.76 2.71 0.00	42.58 2.98 0.00	39.63 2.83 0.00	41.98 3.00 0.00	38.86 2.78 0.00	39.30 2.84 0.00	34.87 2.57 0.00	34.40 2.46 0.00
NARROWS_GT1_1 24228	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT1_2 24229	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT1_3 24230	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT1_4 24231	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT1_5 24232	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT1_6 24233	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT1_7 24234	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT1_8 24235	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00



NARROWS_GT2_1 24236	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT2_2 24237	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT2_3 24238	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT2_4 24239	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT2_5 24240	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT2_6 24241	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT2_7 24242	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NARROWS_GT2_8 24243	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.17 3.11 0.00	34.94 2.81 0.00	32.89 2.64 0.00	28.64 2.31 0.00	24.80 2.09 0.00	30.32 2.68 0.00	68.22 6.07 0.00	48.72 4.29 0.00	71.24 6.14 0.00	44.48 3.92 0.00	53.04 4.66 0.00	48.99 4.35 0.00	43.64 3.97 0.00	42.37 3.86 0.00	42.90 3.90 0.00	42.31 3.86 0.00	39.60 3.56 0.00	43.49 3.90 0.00	40.54 3.75 0.00	42.92 3.94 0.00	39.68 3.60 0.00	40.27 3.80 0.00	35.64 3.33 0.00	34.99 3.06 0.00
NEG CAPITAL___MECHNVIL 23645	38.01 2.95 0.00	34.76 2.63 0.00	32.71 2.47 0.00	28.45 2.13 0.00	24.61 1.90 0.00	30.05 2.41 0.00	67.59 5.44 0.00	48.08 3.65 0.00	70.67 5.57 0.00	44.07 3.51 0.00	52.54 4.16 0.00	48.50 3.85 0.00	43.25 3.58 0.00	41.94 3.43 0.00	42.48 3.47 0.00	41.88 3.44 0.00	39.23 3.19 0.00	43.17 3.58 0.00	40.23 3.43 0.00	42.53 3.55 0.00	39.32 3.24 0.00	40.06 3.59 0.00	35.44 3.13 0.00	34.76 2.83 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.55 -0.50 0.00	31.62 -0.51 0.00	29.70 -0.54 0.00	25.86 -0.47 0.00	22.27 -0.44 0.00	27.22 -0.42 0.00	60.73 -0.11 1.31	44.43 -0.01 0.00	66.02 0.92 0.00	41.11 0.55 0.00	49.10 0.72 0.00	45.24 0.60 0.00	40.08 0.40 0.00	38.87 0.37 0.00	39.25 0.25 0.00	38.56 0.12 0.00	36.08 0.04 0.00	39.88 0.29 0.00	36.96 0.17 0.00	39.18 0.19 0.00	36.15 0.07 0.00	36.30 -0.17 0.00	31.91 -0.40 0.00	31.26 -0.68 0.00
NEG CENTRAL___DRP 24199	35.71 0.66 0.00	32.73 0.60 0.00	30.79 0.55 0.00	26.79 0.46 0.00	23.09 0.38 0.00	28.18 0.55 0.00	64.15 1.99 0.00	45.77 1.34 0.00	67.66 2.56 0.00	42.17 1.61 0.00	50.34 1.96 0.00	46.47 1.83 0.00	41.23 1.56 0.00	39.97 1.46 0.00	40.36 1.36 0.00	39.74 1.30 0.00	37.10 1.06 0.00	40.96 1.36 0.00	38.04 1.24 0.00	40.37 1.38 0.00	37.24 1.16 0.00	37.48 1.01 0.00	33.08 0.77 0.00	32.53 0.59 0.00
NEG CENTRAL___INDECK 23768	37.08 2.03 0.00	33.87 1.74 0.00	31.80 1.56 0.00	27.66 1.33 0.00	23.85 1.15 0.00	29.31 1.68 0.00	77.62 5.50 -9.97	48.51 4.08 0.00	72.37 7.27 0.00	45.03 4.47 0.00	53.83 5.45 0.00	49.58 4.93 0.00	43.81 4.14 0.00	42.48 3.97 0.00	42.82 3.82 0.00	42.04 3.59 0.00	39.21 3.16 0.00	43.46 3.86 0.00	40.22 3.43 0.00	42.71 3.73 0.00	39.34 3.26 0.00	39.36 2.89 0.00	34.49 2.19 0.00	33.56 1.62 0.00
NEG CENTRAL___SENECA 23627	36.11 1.06 0.00	33.09 0.96 0.00	31.12 0.88 0.00	27.08 0.75 0.00	23.34 0.64 0.00	28.55 0.91 0.00	67.05 3.12 -1.77	46.58 2.15 0.00	68.98 3.88 0.00	43.00 2.44 0.00	51.32 2.94 0.00	47.36 2.72 0.00	42.02 2.34 0.00	40.71 2.20 0.00	41.05 2.05 0.00	40.39 1.95 0.00	37.65 1.61 0.00	41.61 2.02 0.00	38.62 1.83 0.00	41.02 2.03 0.00	37.83 1.75 0.00	38.02 1.56 0.00	33.53 1.22 0.00	32.88 0.95 0.00
NEG CENTRAL___STATE_STREET 24147	35.81 0.75 0.00	32.86 0.73 0.00	30.92 0.67 0.00	26.91 0.58 0.00	23.18 0.47 0.00	28.25 0.61 0.00	63.94 1.78 0.00	45.47 1.04 0.00	67.08 1.98 0.00	41.77 1.22 0.00	49.93 1.55 0.00	46.13 1.48 0.00	40.95 1.27 0.00	39.72 1.21 0.00	40.18 1.18 0.00	39.69 1.24 0.00	37.16 1.12 0.00	41.04 1.44 0.00	38.12 1.32 0.00	40.43 1.45 0.00	37.33 1.25 0.00	37.56 1.09 0.00	33.16 0.85 0.00	32.71 0.77 0.00

NEG MILLWOOD___DRP 24198	38.13 3.08 0.00	34.90 2.77 0.00	32.87 2.62 0.00	28.57 2.24 0.00	24.77 2.06 0.00	30.31 2.67 0.00	68.44 6.28 0.00	48.96 4.54 0.00	71.22 6.12 0.00	44.45 3.89 0.00	52.97 4.58 0.00	48.95 4.31 0.00	43.52 3.85 0.00	42.28 3.78 0.00	42.93 3.92 0.00	42.30 3.86 0.00	39.58 3.54 0.00	43.51 3.91 0.00	40.48 3.69 0.00	42.89 3.90 0.00	39.67 3.59 0.00	40.08 3.61 0.00	35.52 3.21 0.00	34.96 3.03 0.00
NEG NORTH_FLCN_SEA 23793	34.68 -0.37 0.00	31.86 -0.27 0.00	30.02 -0.22 0.00	26.17 -0.16 0.00	22.54 -0.16 0.00	27.59 -0.05 0.00	62.09 -0.06 0.00	44.59 0.16 0.00	65.23 0.12 0.00	40.62 0.07 0.00	48.42 0.04 0.00	44.75 0.11 0.00	39.66 -0.02 0.00	38.49 -0.02 0.00	38.98 -0.03 0.00	38.52 0.07 0.00	36.32 0.28 0.00	39.89 0.29 0.00	36.92 0.13 0.00	38.90 -0.09 0.00	36.05 -0.03 0.00	36.17 -0.29 0.00	32.01 -0.30 0.00	31.61 -0.32 0.00
NEG NORTH_KES_CHATEGAY 23792	34.17 -0.88 0.00	31.38 -0.75 0.00	29.58 -0.67 0.00	25.78 -0.55 0.00	22.20 -0.50 0.00	27.09 -0.54 0.00	60.93 -1.23 0.00	43.83 -0.60 0.00	64.06 -1.04 0.00	39.90 -0.65 0.00	47.60 -0.78 0.00	43.91 -0.73 0.00	38.86 -0.81 0.00	37.73 -0.77 0.00	38.22 -0.78 0.00	37.75 -0.69 0.00	35.62 -0.42 0.00	39.12 -0.48 0.00	36.20 -0.60 0.00	38.21 -0.78 0.00	35.43 -0.65 0.00	35.57 -0.89 0.00	31.50 -0.81 0.00	31.12 -0.81 0.00
NEG NORTH___ALICE_FALLS 23915	34.76 -0.30 0.00	31.93 -0.20 0.00	30.08 -0.17 0.00	26.22 -0.11 0.00	22.59 -0.12 0.00	27.63 0.00 0.00	62.22 0.07 0.00	44.74 0.31 0.00	65.43 0.33 0.00	40.77 0.21 0.00	48.59 0.21 0.00	44.88 0.24 0.00	39.74 0.06 0.00	38.56 0.06 0.00	39.06 0.06 0.00	38.61 0.16 0.00	36.42 0.38 0.00	40.04 0.45 0.00	37.06 0.26 0.00	39.07 0.08 0.00	36.21 0.13 0.00	36.31 -0.16 0.00	32.11 -0.19 0.00	31.70 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	34.76 -0.30 0.00	31.93 -0.20 0.00	30.08 -0.17 0.00	26.22 -0.11 0.00	22.59 -0.12 0.00	27.63 0.00 0.00	62.22 0.07 0.00	44.74 0.31 0.00	65.43 0.33 0.00	40.77 0.21 0.00	48.59 0.21 0.00	44.88 0.24 0.00	39.74 0.06 0.00	38.56 0.06 0.00	39.06 0.06 0.00	38.61 0.16 0.00	36.42 0.38 0.00	40.04 0.45 0.00	37.06 0.26 0.00	39.07 0.08 0.00	36.21 0.13 0.00	36.31 -0.16 0.00	32.11 -0.19 0.00	31.70 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	34.76 -0.30 0.00	31.93 -0.20 0.00	30.08 -0.17 0.00	26.22 -0.11 0.00	22.59 -0.12 0.00	27.63 0.00 0.00	62.22 0.07 0.00	44.74 0.31 0.00	65.43 0.33 0.00	40.77 0.21 0.00	48.59 0.21 0.00	44.88 0.24 0.00	39.74 0.06 0.00	38.56 0.06 0.00	39.06 0.06 0.00	38.61 0.16 0.00	36.42 0.38 0.00	40.04 0.45 0.00	37.06 0.26 0.00	39.07 0.08 0.00	36.21 0.13 0.00	36.31 -0.16 0.00	32.11 -0.19 0.00	31.70 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	34.64 -0.41 0.00	31.67 -0.46 0.00	29.72 -0.52 0.00	25.87 -0.45 0.00	22.25 -0.45 0.00	27.32 -0.32 0.00	81.54 0.73 -18.66	45.11 0.68 0.00	68.07 2.97 0.00	42.42 1.87 0.00	50.78 2.40 0.00	46.76 2.12 0.00	41.17 1.50 0.00	39.89 1.39 0.00	40.15 1.14 0.00	39.27 0.82 0.00	36.52 0.48 0.00	40.54 0.95 0.00	37.49 0.70 0.00	39.83 0.84 0.00	36.75 0.67 0.00	36.74 0.27 0.00	32.13 -0.17 0.00	31.08 -0.86 0.00
NEG WEST___LANCASTR 23811	36.91 1.86 0.00	33.85 1.72 0.00	31.86 1.61 0.00	27.71 1.39 0.00	23.88 1.17 0.00	29.26 1.62 0.00	106.28 5.43 -38.69	48.10 3.68 0.00	71.92 6.82 0.00	44.69 4.13 0.00	53.40 5.02 0.00	49.31 4.67 0.00	43.52 3.84 0.00	42.18 3.68 0.00	42.47 3.47 0.00	41.67 3.22 0.00	38.40 2.35 0.00	42.56 2.96 0.00	39.44 2.64 0.00	42.11 3.12 0.00	38.81 2.73 0.00	38.85 2.38 0.00	34.19 1.88 0.00	33.26 1.32 0.00
NEG_PENN_ALLEGHNY 23528	36.57 1.52 0.00	33.54 1.41 0.00	31.58 1.33 0.00	27.48 1.15 0.00	23.71 1.00 0.00	28.93 1.30 0.00	69.35 3.61 -3.59	46.84 2.41 0.00	68.84 3.74 0.00	42.86 2.30 0.00	51.13 2.75 0.00	47.25 2.61 0.00	41.95 2.28 0.00	40.71 2.20 0.00	41.18 2.18 0.00	40.58 2.14 0.00	37.80 1.76 0.00	41.64 2.04 0.00	38.70 1.91 0.00	41.13 2.14 0.00	37.97 1.89 0.00	38.25 1.79 0.00	33.81 1.50 0.00	33.30 1.36 0.00
NEG___GEN_MONROE 24207	35.35 0.29 0.00	32.31 0.18 0.00	30.33 0.08 0.00	26.41 0.08 0.00	22.71 0.01 0.00	27.83 0.19 0.00	63.93 1.78 0.00	45.97 1.54 0.00	68.91 3.81 0.00	43.02 2.47 0.00	51.47 3.08 0.00	47.41 2.76 0.00	41.96 2.29 0.00	40.64 2.14 0.00	40.95 1.95 0.00	40.15 1.70 0.00	37.46 1.42 0.00	41.45 1.85 0.00	38.39 1.60 0.00	40.70 1.71 0.00	37.52 1.44 0.00	37.57 1.10 0.00	32.88 0.57 0.00	31.98 0.05 0.00
NEPA___ENERGY 23901	36.11 1.05 0.00	33.16 1.03 0.00	31.25 1.00 0.00	27.19 0.86 0.00	23.43 0.72 0.00	28.64 1.00 0.00	72.35 3.77 -6.43	46.75 2.32 0.00	69.49 4.39 0.00	43.16 2.61 0.00	51.54 3.16 0.00	47.66 3.01 0.00	42.17 2.49 0.00	40.86 2.36 0.00	41.18 2.18 0.00	40.45 2.01 0.00	37.23 1.18 0.00	41.19 1.59 0.00	38.21 1.42 0.00	40.83 1.85 0.00	37.65 1.56 0.00	37.77 1.31 0.00	33.35 1.05 0.00	32.60 0.66 0.00
NEVERSINK___HYD 23608	37.49 2.44 0.00	34.32 2.18 0.00	32.34 2.09 0.00	28.13 1.80 0.00	24.36 1.66 0.00	29.80 2.16 0.00	67.23 5.07 0.00	48.06 3.63 0.00	70.14 5.04 0.00	43.75 3.19 0.00	52.23 3.85 0.00	48.30 3.65 0.00	42.80 3.13 0.00	41.57 3.06 0.00	42.18 3.18 0.00	41.58 3.14 0.00	38.93 2.89 0.00	42.75 3.15 0.00	39.77 2.97 0.00	42.17 3.19 0.00	38.96 2.88 0.00	39.32 2.85 0.00	34.83 2.52 0.00	34.33 2.39 0.00
NEWTON___FALLS_HYD 23847	33.85 -1.20 0.00	31.01 -1.12 0.00	29.19 -1.06 0.00	25.42 -0.91 0.00	21.92 -0.79 0.00	26.70 -0.94 0.00	60.15 -2.01 0.00	43.36 -1.08 0.00	62.80 -2.30 0.00	39.14 -1.42 0.00	46.87 -1.51 0.00	43.23 -1.41 0.00	38.37 -1.30 0.00	37.23 -1.28 0.00	37.69 -1.31 0.00	37.20 -1.25 0.00	35.06 -0.98 0.00	38.38 -1.21 0.00	35.58 -1.22 0.00	37.61 -1.38 0.00	34.78 -1.30 0.00	35.17 -1.29 0.00	31.22 -1.09 0.00	30.86 -1.07 0.00
NIAGARA_115E_LBMP 323715	33.92 -1.13 0.00	31.02 -1.11 0.00	29.11 -1.14 0.00	25.34 -0.99 0.00	21.78 -0.92 0.00	26.73 -0.91 0.00	86.60 -0.69 -25.14	44.11 -0.32 0.00	66.60 1.50 0.00	41.54 0.98 0.00	49.74 1.36 0.00	45.81 1.17 0.00	40.31 0.63 0.00	39.05 0.54 0.00	39.29 0.29 0.00	38.42 -0.02 0.00	35.74 -0.31 0.00	39.68 0.08 0.00	36.70 -0.09 0.00	38.96 -0.03 0.00	35.96 -0.12 0.00	35.95 -0.52 0.00	31.44 -0.86 0.00	30.41 -1.52 0.00
NIAGARA_115W_LBMP 323714	33.72 -1.34 0.00	30.84 -1.29 0.00	28.93 -1.31 0.00	25.19 -1.14 0.00	21.66 -1.05 0.00	26.58 -1.06 0.00	127.42 -0.94 -66.21	43.91 -0.52 0.00	66.44 1.34 0.00	41.31 0.75 0.00	49.45 1.07 0.00	45.49 0.84 0.00	40.07 0.40 0.00	38.85 0.35 0.00	38.99 -0.01 0.00	38.18 -0.26 0.00	35.53 -0.51 0.00	39.45 -0.15 0.00	36.46 -0.33 0.00	38.77 -0.22 0.00	35.78 -0.30 0.00	35.77 -0.69 0.00	31.27 -1.04 0.00	30.21 -1.72 0.00

NIAGARA_230_LBMP 323716	34.28 -0.78 0.00	31.36 -0.77 0.00	29.44 -0.81 0.00	25.63 -0.70 0.00	22.03 -0.68 0.00	27.01 -0.63 0.00	42.05 -0.16 19.95	44.46 0.03 0.00	67.03 1.93 0.00	41.75 1.19 0.00	49.95 1.56 0.00	45.98 1.34 0.00	40.55 0.88 0.00	39.29 0.79 0.00	39.55 0.55 0.00	38.68 0.24 0.00	35.97 -0.07 0.00	39.90 0.31 0.00	36.92 0.12 0.00	39.25 0.26 0.00	36.25 0.16 0.00	36.27 -0.20 0.00	31.75 -0.56 0.00	30.76 -1.18 0.00
NIAGARA____ 23760	34.08 -0.97 0.00	31.18 -0.95 0.00	29.26 -0.99 0.00	25.47 -0.86 0.00	21.90 -0.81 0.00	26.86 -0.78 0.00	69.46 -0.44 -7.75	44.26 -0.17 0.00	66.81 1.71 0.00	41.61 1.05 0.00	49.80 1.42 0.00	45.84 1.20 0.00	40.39 0.72 0.00	39.15 0.64 0.00	39.37 0.37 0.00	38.53 0.08 0.00	35.83 -0.21 0.00	39.76 0.17 0.00	36.78 -0.02 0.00	39.09 0.10 0.00	36.08 0.00 0.00	36.09 -0.38 0.00	31.58 -0.73 0.00	30.57 -1.37 0.00
NINE_MILE_1 23575	34.47 -0.58 0.00	31.59 -0.54 0.00	29.73 -0.52 0.00	25.87 -0.46 0.00	22.26 -0.45 0.00	26.99 -0.65 0.00	60.83 -1.33 0.00	43.42 -1.01 0.00	63.83 -1.27 0.00	39.75 -0.81 0.00	47.40 -0.99 0.00	43.74 -0.91 0.00	38.88 -0.80 0.00	37.72 -0.78 0.00	38.17 -0.83 0.00	37.62 -0.82 0.00	35.24 -0.80 0.00	38.78 -0.82 0.00	36.02 -0.78 0.00	38.18 -0.81 0.00	35.30 -0.79 0.00	35.62 -0.85 0.00	31.54 -0.77 0.00	31.29 -0.64 0.00
NINE_MILE_2 23744	34.47 -0.58 0.00	31.59 -0.54 0.00	29.73 -0.52 0.00	25.87 -0.45 0.00	22.26 -0.45 0.00	26.99 -0.65 0.00	60.83 -1.33 0.00	43.42 -1.01 0.00	63.83 -1.27 0.00	39.75 -0.81 0.00	47.40 -0.99 0.00	43.74 -0.91 0.00	38.88 -0.80 0.00	37.72 -0.78 0.00	38.17 -0.83 0.00	37.62 -0.82 0.00	35.24 -0.80 0.00	38.78 -0.82 0.00	36.02 -0.78 0.00	38.18 -0.81 0.00	35.30 -0.79 0.00	35.62 -0.85 0.00	31.54 -0.77 0.00	31.30 -0.64 0.00
NM_CAPITAL____DRP 24208	37.14 2.08 0.00	34.01 1.88 0.00	32.01 1.77 0.00	27.92 1.59 0.00	24.16 1.45 0.00	29.40 1.76 0.00	65.20 3.05 0.00	46.40 1.97 0.00	68.00 2.90 0.00	42.46 1.90 0.00	50.68 2.29 0.00	46.80 2.16 0.00	41.85 2.18 0.00	40.62 2.12 0.00	41.14 2.14 0.00	40.52 2.08 0.00	37.82 1.77 0.00	41.50 1.90 0.00	38.70 1.90 0.00	40.98 1.99 0.00	37.97 1.89 0.00	38.87 2.40 0.00	34.52 2.22 0.00	33.99 2.06 0.00
NM_CENTRAL____DRP 24181	35.31 0.26 0.00	32.35 0.22 0.00	30.44 0.20 0.00	26.49 0.16 0.00	22.81 0.10 0.00	27.73 0.09 0.00	62.66 0.51 0.00	44.74 0.31 0.00	65.87 0.77 0.00	41.00 0.44 0.00	48.92 0.54 0.00	45.16 0.51 0.00	40.11 0.44 0.00	38.92 0.42 0.00	39.39 0.39 0.00	38.82 0.37 0.00	36.34 0.29 0.00	40.02 0.42 0.00	37.18 0.38 0.00	39.39 0.40 0.00	36.38 0.31 0.00	36.68 0.21 0.00	32.44 0.13 0.00	32.10 0.16 0.00
NM_FRONTIER____DRP 24179	33.72 -1.34 0.00	30.84 -1.29 0.00	28.93 -1.31 0.00	25.19 -1.14 0.00	21.66 -1.05 0.00	26.58 -1.06 0.00	127.42 -0.94 -66.21	43.91 -0.52 0.00	66.44 1.34 0.00	41.31 0.75 0.00	49.45 1.07 0.00	45.49 0.84 0.00	40.07 0.40 0.00	38.85 0.35 0.00	38.99 -0.01 0.00	38.18 -0.26 0.00	35.53 -0.51 0.00	39.45 -0.15 0.00	36.46 -0.33 0.00	38.77 -0.22 0.00	35.78 -0.30 0.00	35.77 -0.69 0.00	31.27 -1.04 0.00	30.21 -1.72 0.00
NM_ST_REGIS____HYD 24053	33.43 -1.62 0.00	30.69 -1.44 0.00	28.90 -1.34 0.00	25.18 -1.14 0.00	21.71 -0.99 0.00	26.43 -1.21 0.00	59.18 -2.98 0.00	42.86 -1.57 0.00	61.81 -3.29 0.00	38.50 -2.06 0.00	46.21 -2.18 0.00	42.59 -2.05 0.00	37.70 -1.97 0.00	36.61 -1.90 0.00	37.07 -1.93 0.00	36.62 -1.82 0.00	34.62 -1.42 0.00	37.78 -1.82 0.00	34.95 -1.85 0.00	36.91 -2.08 0.00	34.24 -1.84 0.00	34.65 -1.82 0.00	30.83 -1.48 0.00	30.51 -1.42 0.00
NORTHPORT____1 23551	39.05 4.00 0.01	35.68 3.55 0.00	33.77 3.52 0.00	29.38 3.05 0.00	25.50 2.79 0.00	31.25 3.61 0.00	75.62 8.12 -5.35	60.39 5.94 -10.02	82.93 8.01 -9.83	50.26 5.13 -4.57	58.63 5.91 -4.34	59.51 5.58 -9.28	64.95 4.94 -20.33	58.71 4.84 -15.36	79.25 5.09 -35.16	58.13 4.96 -14.73	64.38 4.51 -23.82	49.80 4.80 -5.41	63.06 4.64 -21.63	51.27 4.93 -7.35	58.50 4.56 -17.85	47.73 4.63 -6.64	54.99 4.36 -18.32	35.82 3.88 0.00
NORTHPORT____2 23552	39.05 4.00 0.01	35.68 3.55 0.00	33.77 3.52 0.00	29.38 3.05 0.00	25.50 2.79 0.00	31.25 3.61 0.00	75.62 8.12 -5.35	60.39 5.94 -10.02	82.93 8.01 -9.83	50.26 5.13 -4.57	58.63 5.91 -4.34	59.51 5.58 -9.28	64.95 4.94 -20.33	58.71 4.84 -15.36	79.25 5.09 -35.16	58.13 4.96 -14.73	64.38 4.51 -23.82	49.80 4.80 -5.41	63.06 4.64 -21.63	51.27 4.93 -7.35	58.50 4.56 -17.85	47.73 4.63 -6.64	54.99 4.36 -18.32	35.82 3.88 0.00
NORTHPORT____3 23553	38.44 3.39 0.01	35.12 2.99 0.00	33.23 2.99 0.00	28.92 2.59 0.00	25.10 2.40 0.00	30.75 3.11 0.00	74.37 6.87 -5.35	59.55 5.16 -9.96	81.67 6.73 -9.84	49.55 4.35 -4.65	57.83 5.03 -4.41	58.67 4.68 -9.35	64.10 4.10 -20.33	57.86 4.00 -15.35	78.34 4.19 -35.16	57.27 4.11 -14.72	63.57 3.70 -23.82	48.89 3.88 -5.41	62.25 3.83 -21.63	50.45 4.11 -7.35	57.76 3.83 -17.85	47.08 3.97 -6.64	54.28 3.77 -18.21	35.28 3.35 0.00
NORTHPORT____4 23650	38.44 3.39 0.01	35.12 2.99 0.00	33.23 2.99 0.00	28.92 2.59 0.00	25.10 2.40 0.00	30.75 3.11 0.00	74.37 6.87 -5.35	59.55 5.16 -9.96	81.67 6.73 -9.84	49.55 4.35 -4.65	57.83 5.03 -4.41	58.67 4.68 -9.35	64.10 4.10 -20.33	57.86 4.00 -15.35	78.34 4.19 -35.16	57.27 4.11 -14.72	63.57 3.70 -23.82	48.89 3.88 -5.41	62.25 3.83 -21.63	50.45 4.11 -7.35	57.76 3.83 -17.85	47.08 3.97 -6.64	54.28 3.77 -18.21	35.28 3.35 0.00
NORTHPORT____IC 23718	39.05 4.00 0.01	35.68 3.55 0.00	33.77 3.52 0.00	29.38 3.05 0.00	25.50 2.79 0.00	31.25 3.61 0.00	75.62 8.12 -5.35	60.39 5.94 -10.02	82.93 8.01 -9.83	50.26 5.13 -4.57	58.63 5.91 -4.34	59.51 5.58 -9.28	64.95 4.94 -20.33	58.71 4.84 -15.36	79.25 5.09 -35.16	58.13 4.96 -14.73	64.38 4.51 -23.82	49.80 4.80 -5.41	63.06 4.64 -21.63	51.27 4.93 -7.35	58.50 4.56 -17.85	47.73 4.63 -6.64	54.99 4.36 -18.32	35.82 3.88 0.00
NPX_GEN_1385_PROXY 323591	39.41 4.36 0.01	36.16 4.03 0.00	34.22 3.97 0.00	29.77 3.44 0.00	25.86 3.15 0.00	31.67 4.04 0.00	76.03 8.53 -5.35	60.86 6.41 -10.02	83.36 8.43 -9.83	50.34 5.21 -4.57	58.64 5.92 -4.34	59.69 5.76 -9.28	65.12 5.11 -20.33	59.03 5.16 -15.36	82.75 5.71 -38.05	82.39 5.57 -38.38	122.29 5.07 -81.17	90.26 5.42 -45.25	82.50 5.22 -40.49	51.88 5.54 -7.35	76.69 5.12 -35.49	48.13 5.02 -6.64	82.73 4.86 -45.56	36.17 4.24 0.00
NPX_GEN_CSC 323557	39.47 4.42 0.00	36.05 3.92 0.00	34.11 3.86 0.00	29.72 3.39 0.00	25.80 3.10 0.00	31.66 4.02 0.00	76.76 9.25 -5.35	61.15 6.75 -9.97	84.32 9.29 -9.93	51.19 5.91 -4.72	59.71 6.85 -4.48	60.50 6.44 -9.42	65.82 5.76 -20.39	59.60 5.62 -15.48	80.10 5.86 -35.23	59.05 5.71 -14.90	65.13 5.26 -23.82	50.68 5.68 -5.41	63.90 5.48 -21.63	52.12 5.79 -7.35	59.24 5.30 -17.85	48.43 5.32 -6.64	55.47 4.95 -18.21	36.31 4.37 0.00

NSINS_S_GLNS_FALLS 23858	38.27 3.21 0.00	34.97 2.84 0.00	32.94 2.69 0.00	28.57 2.24 0.00	24.73 2.02 0.00	30.21 2.57 0.00	68.06 5.91 0.00	48.33 3.90 0.00	71.17 6.07 0.00	44.40 3.84 0.00	52.90 4.51 0.00	48.83 4.19 0.00	43.60 3.92 0.00	42.19 3.69 0.00	42.74 3.73 0.00	42.20 3.76 0.00	39.50 3.46 0.00	43.46 3.87 0.00	40.57 3.77 0.00	42.84 3.85 0.00	39.60 3.52 0.00	40.45 3.98 0.00	35.76 3.45 0.00	34.96 3.03 0.00
NUCOR_STEEL____DRP 24197	35.70 0.64 0.00	32.78 0.64 0.00	30.84 0.60 0.00	26.85 0.52 0.00	23.13 0.42 0.00	28.17 0.53 0.00	63.66 1.50 0.00	45.24 0.81 0.00	66.69 1.59 0.00	41.52 0.96 0.00	49.61 1.23 0.00	45.83 1.18 0.00	40.68 1.00 0.00	39.46 0.95 0.00	39.95 0.95 0.00	39.47 1.03 0.00	36.98 0.93 0.00	40.79 1.20 0.00	37.89 1.09 0.00	40.18 1.20 0.00	37.12 1.03 0.00	37.37 0.90 0.00	33.00 0.70 0.00	32.59 0.65 0.00
NYISO_LBMP_REFERENCE 24008	35.06 0.00 0.00	32.13 0.00 0.00	30.25 0.00 0.00	26.33 0.00 0.00	22.71 0.00 0.00	27.64 0.00 0.00	62.15 0.00 0.00	44.43 0.00 0.00	65.10 0.00 0.00	40.56 0.00 0.00	48.38 0.00 0.00	44.65 0.00 0.00	39.68 0.00 0.00	38.51 0.00 0.00	39.00 0.00 0.00	38.44 0.00 0.00	36.04 0.00 0.00	39.60 0.00 0.00	36.80 0.00 0.00	38.99 0.00 0.00	36.08 0.00 0.00	36.47 0.00 0.00	32.31 0.00 0.00	31.94 0.00 0.00
NYPA_BRENTWD____GT 24164	39.36 4.30 0.00	35.93 3.80 0.00	34.00 3.76 0.00	29.58 3.25 0.00	25.68 2.98 0.00	31.49 3.86 0.00	76.33 8.82 -5.35	60.83 6.49 -9.91	84.11 8.91 -10.10	51.21 5.67 -4.98	59.56 6.45 -4.73	60.36 6.07 -9.65	65.64 5.50 -20.46	59.54 5.39 -15.65	79.97 5.64 -35.34	59.07 5.49 -15.13	64.71 4.85 -23.82	50.08 5.07 -5.41	63.50 5.08 -21.63	51.80 5.46 -7.35	58.98 5.05 -17.85	48.20 5.09 -6.64	55.08 4.71 -18.06	36.12 4.18 0.00
NYPA_GOWANUS____GT5 24156	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NYPA_GOWANUS____GT6 24157	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00
NYPA_HARLEM__RVR__GT1 24160	38.09 3.03 0.00	34.84 2.71 0.00	32.82 2.57 0.00	28.53 2.20 0.00	24.74 2.03 0.00	30.19 2.55 0.00	67.78 5.62 0.00	48.69 4.26 0.00	70.73 5.63 -0.01	44.18 3.62 0.00	52.77 4.39 0.00	48.84 4.18 -0.01	43.34 3.66 0.00	42.11 3.60 0.00	42.99 3.98 -0.01	42.25 3.80 -0.01	39.44 3.39 -0.01	43.18 3.59 0.00	40.28 3.48 0.00	42.52 3.53 0.00	39.51 3.43 0.00	39.84 3.37 0.00	35.45 3.14 0.00	34.85 2.91 0.00
NYPA_HARLEM__RVR__GT2 24161	38.09 3.03 0.00	34.84 2.71 0.00	32.82 2.57 0.00	28.53 2.20 0.00	24.74 2.03 0.00	30.19 2.55 0.00	67.78 5.62 0.00	48.69 4.26 0.00	70.73 5.63 -0.01	44.18 3.62 0.00	52.77 4.39 0.00	48.84 4.18 -0.01	43.34 3.66 0.00	42.11 3.60 0.00	42.99 3.98 -0.01	42.25 3.80 -0.01	39.44 3.39 -0.01	43.18 3.59 0.00	40.28 3.48 0.00	42.52 3.53 0.00	39.51 3.43 0.00	39.84 3.37 0.00	35.45 3.14 0.00	34.85 2.91 0.00
NYPA_KENT____GT 24152	38.32 3.26 0.00	35.05 2.92 0.00	33.01 2.77 0.00	28.69 2.36 0.00	24.89 2.18 0.00	30.41 2.77 0.00	68.43 6.28 0.00	49.13 4.70 0.00	71.28 6.18 -0.01	44.53 3.97 0.00	53.18 4.79 0.00	49.23 4.57 -0.01	43.68 4.00 0.00	42.45 3.94 0.00	43.22 4.21 -0.01	42.52 4.07 -0.01	39.71 3.66 -0.01	43.52 3.93 0.00	40.54 3.74 0.00	42.81 3.82 0.00	39.69 3.61 0.00	40.05 3.58 0.00	35.61 3.30 0.00	35.06 3.12 0.00
NYPA_POUCH1____GT 24155	38.44 3.39 0.00	35.17 3.04 0.00	33.13 2.89 0.00	28.79 2.46 0.00	24.97 2.26 0.00	30.50 2.86 0.00	68.69 6.53 0.00	49.29 4.86 0.00	71.35 6.24 -0.01	44.56 4.00 0.00	53.19 4.80 0.00	49.24 4.59 -0.01	43.68 4.00 0.00	42.47 3.97 0.00	43.21 4.20 -0.01	42.52 4.06 -0.01	39.64 3.59 -0.01	43.41 3.81 0.00	40.55 3.76 0.00	42.84 3.86 0.00	39.65 3.57 0.00	40.03 3.56 0.00	35.60 3.29 0.00	35.06 3.12 0.00
NYPA_VERNON____GT2 24162	38.22 3.16 0.00	34.97 2.84 0.00	32.93 2.69 0.00	28.63 2.30 0.00	24.83 2.13 0.00	30.35 2.71 0.00	68.25 6.09 0.00	48.99 4.56 0.00	71.11 6.01 -0.01	44.44 3.89 0.00	53.08 4.69 0.00	49.13 4.47 -0.01	43.59 3.91 0.00	42.35 3.84 0.00	43.13 4.12 -0.01	42.43 3.99 -0.01	39.66 3.60 -0.01	43.46 3.87 0.00	40.48 3.68 0.00	42.73 3.74 0.00	39.65 3.56 0.00	39.99 3.52 0.00	35.55 3.25 0.00	35.00 3.07 0.00
NYPA_VERNON____GT3 24163	38.22 3.16 0.00	34.97 2.84 0.00	32.93 2.69 0.00	28.63 2.30 0.00	24.83 2.13 0.00	30.35 2.71 0.00	68.25 6.09 0.00	48.99 4.56 0.00	71.11 6.01 -0.01	44.44 3.89 0.00	53.08 4.69 0.00	49.13 4.47 -0.01	43.59 3.91 0.00	42.35 3.84 0.00	43.13 4.12 -0.01	42.43 3.99 -0.01	39.66 3.60 -0.01	43.46 3.87 0.00	40.48 3.68 0.00	42.73 3.74 0.00	39.65 3.56 0.00	39.99 3.52 0.00	35.55 3.25 0.00	35.00 3.07 0.00
NYPA__ASTORIA_CC1 323568	38.19 3.13 0.00	34.95 2.82 0.00	32.90 2.66 0.00	28.61 2.28 0.00	24.82 2.11 0.00	30.33 2.69 0.00	68.15 6.00 0.00	48.96 4.52 0.00	71.05 5.94 -0.01	44.41 3.85 0.00	53.01 4.63 0.00	49.07 4.42 -0.01	43.55 3.87 0.00	42.31 3.80 0.00	43.10 4.09 -0.01	42.40 3.95 -0.01	39.63 3.58 -0.01	43.42 3.83 0.00	40.45 3.65 0.00	42.68 3.69 0.00	39.63 3.55 0.00	39.96 3.49 0.00	35.54 3.23 0.00	34.98 3.05 0.00
NYPA__ASTORIA_CC2 323569	38.19 3.13 0.00	34.95 2.82 0.00	32.90 2.66 0.00	28.61 2.28 0.00	24.82 2.11 0.00	30.33 2.69 0.00	68.15 6.00 0.00	48.96 4.52 0.00	71.05 5.94 -0.01	44.41 3.85 0.00	53.01 4.63 0.00	49.07 4.42 -0.01	43.55 3.87 0.00	42.31 3.80 0.00	43.10 4.09 -0.01	42.40 3.95 -0.01	39.63 3.58 -0.01	43.42 3.83 0.00	40.45 3.65 0.00	42.68 3.69 0.00	39.63 3.55 0.00	39.96 3.49 0.00	35.54 3.23 0.00	34.98 3.05 0.00
NYPA__HOLTSVILL 23794	39.25 4.20 0.00	35.84 3.71 0.00	33.92 3.68 0.00	29.54 3.21 0.00	25.64 2.94 0.00	31.44 3.81 0.00	76.19 8.69 -5.35	60.76 6.35 -9.98	83.74 8.72 -9.92	50.82 5.56 -4.71	59.30 6.46 -4.47	60.12 6.07 -9.40	65.47 5.41 -20.38	59.26 5.29 -15.47	79.75 5.52 -35.23	58.69 5.36 -14.88	64.76 4.89 -23.82	50.27 5.26 -5.41	63.51 5.09 -21.63	51.73 5.39 -7.35	58.87 4.94 -17.85	48.09 4.98 -6.64	55.18 4.66 -18.22	36.06 4.12 0.00

NYPA_____HELLGATE_GT1 24158	38.09 3.03 0.00	34.84 2.71 0.00	32.82 2.57 0.00	28.53 2.20 0.00	24.74 2.03 0.00	30.19 2.55 0.00	67.78 5.62 0.00	48.69 4.26 0.00	70.73 5.63 -0.01	44.18 3.62 0.00	52.77 4.39 0.00	48.84 4.18 -0.01	43.34 3.66 0.00	42.11 3.60 0.00	42.99 3.98 -0.01	42.25 3.80 -0.01	39.44 3.39 -0.01	43.18 3.59 0.00	40.28 3.48 0.00	42.52 3.53 0.00	39.51 3.43 0.00	39.84 3.37 0.00	35.45 3.14 0.00	34.85 2.91 0.00
NYPA_____HELLGATE_GT2 24159	38.09 3.03 0.00	34.84 2.71 0.00	32.82 2.57 0.00	28.53 2.20 0.00	24.74 2.03 0.00	30.19 2.55 0.00	67.78 5.62 0.00	48.69 4.26 0.00	70.73 5.63 -0.01	44.18 3.62 0.00	52.77 4.39 0.00	48.84 4.18 -0.01	43.34 3.66 0.00	42.11 3.60 0.00	42.99 3.98 -0.01	42.25 3.80 -0.01	39.44 3.39 -0.01	43.18 3.59 0.00	40.28 3.48 0.00	42.52 3.53 0.00	39.51 3.43 0.00	39.84 3.37 0.00	35.45 3.14 0.00	34.85 2.91 0.00
NYS_BARGE____HYD 23848	34.62 -0.43 0.00	31.66 -0.47 0.00	29.71 -0.53 0.00	25.86 -0.47 0.00	22.24 -0.47 0.00	27.31 -0.33 0.00	84.57 0.72 -21.69	45.12 0.69 0.00	68.10 3.00 0.00	42.43 1.88 0.00	50.80 2.42 0.00	46.78 2.13 0.00	41.18 1.51 0.00	39.90 1.40 0.00	40.15 1.15 0.00	39.28 0.84 0.00	36.54 0.49 0.00	40.57 0.97 0.00	37.51 0.72 0.00	39.83 0.85 0.00	36.76 0.67 0.00	36.73 0.27 0.00	32.12 -0.19 0.00	31.06 -0.88 0.00
O.H._GEN_BRUCE 24063	34.77 -0.29 0.00	31.85 -0.28 0.00	29.93 -0.31 0.00	26.05 -0.28 0.00	22.41 -0.30 0.00	27.45 -0.19 0.00	51.48 0.89 11.56	45.04 0.61 0.00	67.61 2.51 0.00	42.09 1.54 0.00	-46.57 1.95 96.91	46.39 1.75 0.00	40.96 1.28 0.00	39.69 1.19 0.00	39.96 0.96 0.00	39.14 0.70 0.00	36.30 0.26 0.00	40.24 0.64 0.00	37.25 0.46 0.00	39.66 0.67 0.00	36.60 0.52 0.00	36.66 0.19 0.00	32.17 -0.13 0.00	31.26 -0.67 0.00
OAK_ORCHARD____HYD 24046	35.29 0.24 0.00	32.28 0.15 0.00	30.31 0.06 0.00	26.38 0.05 0.00	22.71 0.00 0.00	27.79 0.14 0.00	63.55 1.40 0.00	45.57 1.14 0.00	67.99 2.89 0.00	42.35 1.79 0.00	50.62 2.23 0.00	46.63 1.98 0.00	41.26 1.59 0.00	40.01 1.51 0.00	40.37 1.37 0.00	39.61 1.17 0.00	37.01 0.97 0.00	40.94 1.35 0.00	37.93 1.14 0.00	40.21 1.23 0.00	37.10 1.02 0.00	37.20 0.73 0.00	32.65 0.34 0.00	31.88 -0.06 0.00
OCC_CHEM____DRP 24175	33.87 -1.19 0.00	30.98 -1.15 0.00	29.06 -1.18 0.00	25.30 -1.03 0.00	21.75 -0.95 0.00	26.70 -0.94 0.00	127.67 -0.69 -66.21	44.09 -0.34 0.00	66.69 1.59 0.00	41.48 0.92 0.00	49.65 1.27 0.00	45.67 1.02 0.00	40.25 0.57 0.00	39.01 0.50 0.00	39.16 0.16 0.00	38.33 -0.11 0.00	35.68 -0.36 0.00	39.61 0.01 0.00	36.62 -0.17 0.00	38.93 -0.06 0.00	35.94 -0.14 0.00	35.93 -0.54 0.00	31.40 -0.90 0.00	30.34 -1.59 0.00
OLIN_CORP_DRP 24177	34.06 -0.99 0.00	31.16 -0.97 0.00	29.23 -1.01 0.00	25.45 -0.88 0.00	21.88 -0.83 0.00	26.84 -0.79 0.00	95.33 -0.43 -33.61	44.27 -0.16 0.00	66.80 1.70 0.00	41.66 1.11 0.00	49.89 1.51 0.00	45.94 1.30 0.00	40.44 0.76 0.00	39.17 0.66 0.00	39.42 0.42 0.00	38.56 0.12 0.00	35.86 -0.18 0.00	39.81 0.22 0.00	36.82 0.03 0.00	39.10 0.11 0.00	36.09 0.01 0.00	36.09 -0.38 0.00	31.57 -0.74 0.00	30.54 -1.40 0.00
OLIN_CORP_DSASP 323712	33.87 -1.19 0.00	30.98 -1.15 0.00	29.06 -1.18 0.00	25.30 -1.03 0.00	21.75 -0.95 0.00	26.70 -0.94 0.00	127.67 -0.69 -66.21	44.09 -0.34 0.00	66.69 1.59 0.00	41.48 0.92 0.00	49.65 1.27 0.00	45.67 1.02 0.00	40.25 0.57 0.00	39.01 0.50 0.00	39.16 0.16 0.00	38.33 -0.11 0.00	35.68 -0.36 0.00	39.61 0.01 0.00	36.62 -0.17 0.00	38.93 -0.06 0.00	35.94 -0.14 0.00	35.93 -0.54 0.00	31.40 -0.90 0.00	30.34 -1.59 0.00
ONEIDA_HERK_LFGE 323681	35.81 0.75 0.00	32.78 0.65 0.00	30.84 0.60 0.00	26.83 0.50 0.00	23.15 0.44 0.00	28.25 0.61 0.00	63.96 1.81 0.00	45.80 1.37 0.00	67.07 1.97 0.00	41.77 1.21 0.00	49.85 1.47 0.00	46.01 1.36 0.00	40.86 1.19 0.00	39.65 1.14 0.00	40.14 1.13 0.00	39.57 1.12 0.00	37.15 1.10 0.00	40.87 1.27 0.00	37.96 1.17 0.00	40.19 1.20 0.00	37.09 1.01 0.00	37.42 0.96 0.00	33.09 0.78 0.00	32.62 0.68 0.00
ONONDAGA_REF_OCCRA 23987	35.63 0.57 0.00	32.65 0.52 0.00	30.72 0.48 0.00	26.73 0.40 0.00	23.02 0.32 0.00	28.00 0.36 0.00	63.34 1.19 0.00	45.19 0.76 0.00	66.47 1.37 0.00	41.38 0.83 0.00	49.37 0.98 0.00	45.58 0.93 0.00	40.48 0.80 0.00	39.29 0.78 0.00	39.75 0.75 0.00	39.19 0.74 0.00	36.67 0.63 0.00	40.40 0.81 0.00	37.54 0.75 0.00	39.79 0.80 0.00	36.75 0.67 0.00	37.05 0.58 0.00	32.76 0.45 0.00	32.39 0.46 0.00
ONONDAGA____COGEN 23986	35.44 0.39 0.00	32.50 0.37 0.00	30.59 0.35 0.00	26.62 0.29 0.00	22.92 0.21 0.00	27.87 0.23 0.00	63.01 0.86 0.00	44.91 0.48 0.00	66.07 0.97 0.00	41.13 0.57 0.00	49.05 0.67 0.00	45.28 0.64 0.00	40.22 0.54 0.00	39.03 0.52 0.00	39.49 0.49 0.00	38.93 0.49 0.00	36.46 0.41 0.00	40.16 0.56 0.00	37.30 0.51 0.00	39.55 0.56 0.00	36.52 0.44 0.00	36.82 0.35 0.00	32.55 0.24 0.00	32.21 0.28 0.00
ONTARIO____LFGE 23819	36.11 1.06 0.00	33.09 0.96 0.00	31.12 0.88 0.00	27.08 0.75 0.00	23.34 0.64 0.00	28.55 0.91 0.00	67.05 3.12 -1.77	46.58 2.15 0.00	68.98 3.88 0.00	43.00 2.44 0.00	51.32 2.94 0.00	47.36 2.72 0.00	42.02 2.34 0.00	40.71 2.20 0.00	41.05 2.05 0.00	40.39 1.95 0.00	37.65 1.61 0.00	41.61 2.02 0.00	38.62 1.83 0.00	41.02 2.03 0.00	37.83 1.75 0.00	38.02 1.56 0.00	33.53 1.22 0.00	32.88 0.95 0.00
ORANGEVILLE_WT_PWR 323706	35.95 0.90 0.00	32.90 0.77 0.00	30.89 0.64 0.00	26.87 0.54 0.00	23.16 0.45 0.00	28.41 0.77 0.00	93.35 3.24 -27.96	46.74 2.31 0.00	70.05 4.94 0.00	43.59 3.03 0.00	52.10 3.72 0.00	48.03 3.39 0.00	42.38 2.71 0.00	41.08 2.57 0.00	41.38 2.38 0.00	40.57 2.13 0.00	37.65 1.61 0.00	41.72 2.12 0.00	38.64 1.85 0.00	41.13 2.14 0.00	37.93 1.84 0.00	37.98 1.52 0.00	33.35 1.04 0.00	32.41 0.48 0.00
OSWEGATCHIE____HYD 24044	33.85 -1.20 0.00	31.01 -1.12 0.00	29.19 -1.06 0.00	25.42 -0.91 0.00	21.92 -0.79 0.00	26.70 -0.94 0.00	60.15 -2.01 0.00	43.36 -1.08 0.00	62.80 -2.30 0.00	39.14 -1.42 0.00	46.87 -1.51 0.00	43.23 -1.41 0.00	38.37 -1.30 0.00	37.23 -1.28 0.00	37.69 -1.31 0.00	37.20 -1.25 0.00	35.06 -0.98 0.00	38.38 -1.21 0.00	35.58 -1.22 0.00	37.61 -1.38 0.00	34.78 -1.30 0.00	35.17 -1.29 0.00	31.22 -1.09 0.00	30.86 -1.07 0.00
OSWEGO____5 23606	34.73 -0.32 0.00	31.83 -0.30 0.00	29.95 -0.29 0.00	26.07 -0.26 0.00	22.44 -0.27 0.00	27.24 -0.40 0.00	61.43 -0.72 0.00	43.85 -0.58 0.00	64.47 -0.63 0.00	40.14 -0.41 0.00	47.88 -0.50 0.00	44.19 -0.46 0.00	39.26 -0.41 0.00	38.10 -0.40 0.00	38.56 -0.45 0.00	38.00 -0.44 0.00	35.59 -0.46 0.00	39.16 -0.43 0.00	36.39 -0.41 0.00	38.57 -0.42 0.00	35.64 -0.44 0.00	35.97 -0.50 0.00	31.83 -0.48 0.00	31.55 -0.38 0.00

OSWEGO___6 23613	34.73 -0.32 0.00	31.83 -0.30 0.00	29.95 -0.29 0.00	26.07 -0.26 0.00	22.44 -0.27 0.00	27.24 -0.40 0.00	61.43 -0.72 0.00	43.85 -0.58 0.00	64.47 -0.63 0.00	40.14 -0.41 0.00	47.88 -0.50 0.00	44.19 -0.46 0.00	39.26 -0.41 0.00	38.10 -0.40 0.00	38.56 -0.45 0.00	38.00 -0.44 0.00	35.59 -0.46 0.00	39.16 -0.43 0.00	36.39 -0.41 0.00	38.57 -0.42 0.00	35.64 -0.44 0.00	35.97 -0.50 0.00	31.83 -0.48 0.00	31.55 -0.38 0.00
OUTOKUMPU-AB___DRP 24206	35.10 0.04 0.00	32.10 -0.03 0.00	30.14 -0.11 0.00	26.23 -0.10 0.00	22.56 -0.15 0.00	27.70 0.07 0.00	109.82 1.74 -45.93	45.80 1.37 0.00	69.17 4.06 0.00	43.06 2.51 0.00	51.55 3.17 0.00	47.44 2.79 0.00	41.76 2.09 0.00	40.48 1.98 0.00	40.72 1.72 0.00	39.86 1.42 0.00	37.04 1.00 0.00	41.13 1.54 0.00	38.04 1.24 0.00	40.44 1.45 0.00	37.30 1.22 0.00	37.27 0.80 0.00	32.60 0.29 0.00	31.50 -0.43 0.00
OXBOW___ 24026	34.56 -0.50 0.00	31.60 -0.53 0.00	29.65 -0.59 0.00	25.81 -0.52 0.00	22.19 -0.52 0.00	27.25 -0.39 0.00	118.77 0.66 -55.96	45.05 0.62 0.00	68.09 2.99 0.00	42.38 1.82 0.00	50.73 2.34 0.00	46.67 2.02 0.00	41.10 1.43 0.00	39.84 1.34 0.00	40.04 1.04 0.00	39.20 0.75 0.00	36.45 0.41 0.00	40.48 0.88 0.00	37.43 0.64 0.00	39.79 0.80 0.00	36.72 0.63 0.00	36.69 0.22 0.00	32.07 -0.23 0.00	30.99 -0.94 0.00
OXY_CHEM_DSASP 323612	33.87 -1.19 0.00	30.98 -1.15 0.00	29.06 -1.18 0.00	25.30 -1.03 0.00	21.75 -0.95 0.00	26.70 -0.94 0.00	127.67 -0.69 -66.21	44.09 -0.34 0.00	66.69 1.59 0.00	41.48 0.92 0.00	49.65 1.27 0.00	45.67 1.02 0.00	40.25 0.57 0.00	39.01 0.50 0.00	39.16 0.16 0.00	38.33 -0.11 0.00	35.68 -0.36 0.00	39.61 0.01 0.00	36.62 -0.17 0.00	38.93 -0.06 0.00	35.94 -0.14 0.00	35.93 -0.54 0.00	31.40 -0.90 0.00	30.34 -1.59 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	33.87 -1.19 0.00	30.98 -1.15 0.00	29.06 -1.18 0.00	25.30 -1.03 0.00	21.75 -0.95 0.00	26.70 -0.94 0.00	127.67 -0.69 -66.21	44.09 -0.34 0.00	66.69 1.59 0.00	41.48 0.92 0.00	49.65 1.27 0.00	45.67 1.02 0.00	40.25 0.57 0.00	39.01 0.50 0.00	39.16 0.16 0.00	38.33 -0.11 0.00	35.68 -0.36 0.00	39.61 0.01 0.00	36.62 -0.17 0.00	38.93 -0.06 0.00	35.94 -0.14 0.00	35.93 -0.54 0.00	31.40 -0.90 0.00	30.34 -1.59 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.10 3.04 0.00	34.86 2.73 0.00	32.83 2.59 0.00	28.54 2.21 0.00	24.75 2.04 0.00	30.22 2.58 0.00	67.95 5.79 0.00	48.83 4.40 0.00	70.90 5.79 -0.01	44.29 3.73 0.00	52.94 4.56 0.00	49.00 4.35 -0.01	43.47 3.80 0.00	42.24 3.73 0.00	43.06 4.06 -0.01	42.31 3.86 -0.01	39.49 3.44 -0.01	43.25 3.66 0.00	40.34 3.54 0.00	42.58 3.60 0.00	39.57 3.49 0.00	39.90 3.43 0.00	35.49 3.18 0.00	34.89 2.95 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.07 3.01 0.00	34.83 2.70 0.00	32.79 2.54 0.00	28.53 2.20 0.00	24.75 2.04 0.00	30.22 2.58 0.00	67.95 5.80 0.00	48.84 4.41 0.00	70.94 5.83 -0.01	44.30 3.74 0.00	52.97 4.58 0.00	49.03 4.38 -0.01	43.50 3.82 0.00	42.26 3.76 0.00	43.09 4.08 -0.01	42.34 3.89 -0.01	39.52 3.47 -0.01	43.29 3.70 0.00	40.38 3.59 0.00	42.64 3.65 0.00	39.62 3.53 0.00	39.93 3.47 0.00	35.52 3.21 0.00	34.90 2.97 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	36.63 1.58 0.00	33.57 1.44 0.00	31.57 1.32 0.00	27.46 1.14 0.00	23.65 0.95 0.00	29.01 1.37 0.00	107.60 4.84 -40.60	47.80 3.37 0.00	71.70 6.60 0.00	44.57 4.02 0.00	53.28 4.89 0.00	49.15 4.51 0.00	43.34 3.67 0.00	42.01 3.50 0.00	42.29 3.28 0.00	41.45 3.01 0.00	38.31 2.26 0.00	42.48 2.89 0.00	39.35 2.56 0.00	41.96 2.97 0.00	38.68 2.59 0.00	38.69 2.23 0.00	33.98 1.68 0.00	32.99 1.05 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	38.13 3.08 0.00	34.90 2.77 0.00	32.87 2.62 0.00	28.57 2.24 0.00	24.77 2.06 0.00	30.31 2.67 0.00	68.44 6.28 0.00	48.96 4.54 0.00	71.22 6.12 0.00	44.45 3.89 0.00	52.97 4.58 0.00	48.95 4.31 0.00	43.52 3.85 0.00	42.28 3.78 0.00	42.93 3.92 0.00	42.30 3.86 0.00	39.58 3.54 0.00	43.51 3.91 0.00	40.48 3.69 0.00	42.89 3.90 0.00	39.67 3.59 0.00	40.08 3.61 0.00	35.52 3.21 0.00	34.96 3.03 0.00
PEEKSKILL___ 23653	37.56 2.51 0.00	34.39 2.26 0.00	32.40 2.16 0.00	28.16 1.83 0.00	24.41 1.71 0.00	29.85 2.21 0.00	67.18 5.03 0.00	48.04 3.61 0.00	69.73 4.63 0.00	43.56 3.00 0.00	51.98 3.60 0.00	48.08 3.44 0.00	42.72 3.04 0.00	41.49 2.99 0.00	42.15 3.15 0.00	41.51 3.06 0.00	38.80 2.76 0.00	42.62 3.03 0.00	39.67 2.87 0.00	42.02 3.04 0.00	38.90 2.82 0.00	39.34 2.87 0.00	34.91 2.61 0.00	34.43 2.49 0.00
PGE MADISON___WINDPWR 24146	38.65 3.59 0.00	35.43 3.30 0.00	33.31 3.07 0.00	28.99 2.66 0.00	25.04 2.33 0.00	30.75 3.11 0.00	73.28 8.32 -2.80	50.32 5.89 0.00	73.82 8.72 0.00	45.88 5.32 0.00	54.70 6.32 0.00	50.44 5.79 0.00	44.70 5.02 0.00	43.38 4.87 0.00	43.95 4.95 0.00	43.42 4.98 0.00	40.73 4.68 0.00	45.04 5.44 0.00	41.83 5.04 0.00	44.33 5.35 0.00	40.79 4.71 0.00	40.88 4.41 0.00	35.99 3.69 0.00	35.28 3.34 0.00
PIERCEFIELD___HYD 23852	33.17 -1.89 0.00	30.45 -1.69 0.00	28.67 -1.57 0.00	24.99 -1.34 0.00	21.53 -1.17 0.00	26.18 -1.46 0.00	58.56 -3.59 0.00	42.45 -1.98 0.00	60.94 -4.16 0.00	37.97 -2.58 0.00	45.65 -2.74 0.00	42.05 -2.60 0.00	37.29 -2.39 0.00	36.20 -2.31 0.00	36.66 -2.35 0.00	36.20 -2.24 0.00	34.23 -1.81 0.00	37.27 -2.33 0.00	34.48 -2.32 0.00	36.43 -2.56 0.00	33.79 -2.28 0.00	34.27 -2.20 0.00	30.55 -1.76 0.00	30.27 -1.67 0.00
PINELAWN_CC_1 323563	39.00 3.95 0.00	35.63 3.50 0.00	33.71 3.47 0.00	29.31 2.99 0.00	25.44 2.74 0.00	31.19 3.55 0.00	75.59 8.09 -5.35	59.97 5.93 -9.61	84.12 8.18 -10.83	51.98 5.23 -6.20	60.27 6.00 -5.89	61.03 5.64 -10.75	65.48 4.99 -20.82	59.84 4.87 -16.46	79.94 5.09 -35.84	59.44 4.70 -16.30	64.06 4.19 -23.82	49.43 4.43 -5.41	62.69 4.27 -21.62	50.84 4.50 -7.35	58.17 4.24 -17.85	47.73 4.63 -6.64	53.93 4.31 -17.31	35.79 3.85 0.00
PJM_GEN_HTP_PROXY 323702	38.11 3.06 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.74 2.03 0.00	30.25 2.61 0.00	68.05 5.90 0.00	48.75 4.32 0.00	70.72 5.62 0.00	44.19 3.64 0.00	52.74 4.36 0.00	48.77 4.13 0.00	43.32 3.65 0.00	42.07 3.57 0.00	42.81 3.81 0.00	42.15 3.70 0.00	39.38 3.33 0.00	43.24 3.65 0.00	40.21 3.42 0.00	42.57 3.58 0.00	39.45 3.37 0.00	39.86 3.40 0.00	35.41 3.11 0.00	34.92 2.99 0.00
PJM_GEN_KEystone 24065	36.60 1.55 0.00	33.58 1.45 0.00	31.63 1.39 0.00	27.51 1.18 0.00	23.78 1.07 0.00	29.06 1.42 0.00	67.49 3.98 -1.36	47.12 2.68 0.00	69.20 4.10 0.00	43.10 2.54 0.00	51.46 3.08 0.00	47.59 2.94 0.00	42.18 2.50 0.00	40.93 2.43 0.00	41.40 2.39 0.00	40.72 2.27 0.00	37.77 1.73 0.00	41.65 2.05 0.00	38.70 1.90 0.00	41.16 2.18 0.00	38.03 1.95 0.00	38.33 1.86 0.00	33.92 1.61 0.00	33.31 1.38 0.00

PJM_GEN_NEPTUNE_PROXY 323594	38.44 3.40 0.01	35.10 2.97 0.00	33.24 3.00 0.00	28.91 2.58 0.00	25.09 2.38 0.00	30.71 3.08 0.00	74.40 6.90 -5.35	53.65 5.02 -4.20	77.08 6.71 -5.27	48.93 4.32 -4.05	57.25 5.02 -3.84	58.19 4.73 -8.82	63.97 4.19 -20.10	57.46 4.11 -14.84	78.15 4.31 -34.84	56.64 4.20 -13.99	63.67 3.80 -23.82	48.26 4.10 -4.56	62.33 3.91 -21.62	50.44 4.10 -7.35	57.73 3.80 -17.85	46.99 3.89 -6.63	43.41 3.66 -7.44	35.20 3.26 0.00
PJM_GEN_VFT_PROXY 323633	37.98 2.92 0.00	34.76 2.64 0.00	32.74 2.50 0.00	28.45 2.12 0.00	24.67 1.96 0.00	30.14 2.51 0.00	67.80 5.65 0.00	48.55 4.12 0.00	70.31 5.21 0.00	43.94 3.39 0.00	52.44 4.06 0.00	48.52 3.87 0.00	43.09 3.42 0.00	41.89 3.39 0.00	42.61 3.60 0.00	41.95 3.50 0.00	39.17 3.12 0.00	43.00 3.41 0.00	39.98 3.19 0.00	42.36 3.37 0.00	39.26 3.18 0.00	39.71 3.24 0.00	35.31 3.00 0.00	34.84 2.90 0.00
PLEASANTVLY___LBMP 24000	37.55 2.50 0.00	34.39 2.26 0.00	32.39 2.15 0.00	28.16 1.83 0.00	24.40 1.69 0.00	29.82 2.18 0.00	67.09 4.93 0.00	47.97 3.54 0.00	69.74 4.64 0.00	43.56 3.00 0.00	51.97 3.59 0.00	48.07 3.42 0.00	42.72 3.05 0.00	41.49 2.99 0.00	42.14 3.13 0.00	41.49 3.05 0.00	38.78 2.74 0.00	42.59 3.00 0.00	39.65 2.85 0.00	42.01 3.02 0.00	38.89 2.81 0.00	39.34 2.88 0.00	34.91 2.60 0.00	34.42 2.48 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	37.76 2.70 0.00	34.56 2.43 0.00	32.56 2.31 0.00	28.30 1.98 0.00	24.53 1.82 0.00	29.99 2.35 0.00	67.52 5.36 0.00	48.30 3.87 0.00	70.21 5.10 0.00	43.84 3.29 0.00	52.33 3.95 0.00	48.39 3.74 0.00	43.00 3.32 0.00	41.76 3.26 0.00	42.42 3.42 0.00	41.78 3.33 0.00	39.06 3.02 0.00	42.90 3.30 0.00	39.93 3.14 0.00	42.29 3.31 0.00	39.16 3.08 0.00	39.60 3.13 0.00	35.13 2.82 0.00	34.62 2.68 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.93 2.88 0.00	34.72 2.60 0.00	32.71 2.46 0.00	28.44 2.12 0.00	24.64 1.93 0.00	30.14 2.50 0.00	67.89 5.73 0.00	48.53 4.10 0.00	70.69 5.59 0.00	44.14 3.58 0.00	52.66 4.28 0.00	48.64 4.00 0.00	43.21 3.53 0.00	41.95 3.44 0.00	42.54 3.54 0.00	41.80 3.35 0.00	39.05 3.00 0.00	42.87 3.27 0.00	39.92 3.13 0.00	42.29 3.31 0.00	39.14 3.06 0.00	39.60 3.13 0.00	35.11 2.80 0.00	34.59 2.66 0.00
POLETTI____ 23519	38.19 3.13 0.00	34.94 2.81 0.00	32.90 2.66 0.00	28.58 2.25 0.00	24.76 2.05 0.00	30.23 2.59 0.00	67.80 5.65 0.00	48.54 4.11 0.00	70.44 5.34 0.00	44.01 3.46 0.00	52.51 4.13 0.00	48.58 3.93 0.00	43.16 3.48 0.00	41.91 3.41 0.00	42.65 3.64 0.00	42.00 3.55 0.00	39.26 3.22 0.00	43.10 3.50 0.00	40.09 3.29 0.00	42.42 3.43 0.00	39.32 3.24 0.00	39.74 3.28 0.00	35.37 3.06 0.00	34.98 3.04 0.00
PORT_JEFF_3 23555	39.33 4.28 0.00	35.91 3.79 0.00	33.98 3.74 0.00	29.59 3.26 0.00	25.69 2.98 0.00	31.51 3.87 0.00	76.37 8.87 -5.35	60.89 6.49 -9.97	83.94 8.91 -9.93	50.97 5.69 -4.72	59.46 6.60 -4.48	60.27 6.21 -9.42	65.60 5.54 -20.39	59.39 5.41 -15.48	79.86 5.63 -35.23	58.78 5.44 -14.90	64.85 4.98 -23.82	50.36 5.36 -5.41	63.64 5.22 -21.63	51.86 5.52 -7.35	59.00 5.07 -17.85	48.21 5.10 -6.64	55.27 4.75 -18.21	36.13 4.20 0.00
PORT_JEFF_4 23616	39.33 4.28 0.00	35.91 3.79 0.00	33.98 3.74 0.00	29.59 3.26 0.00	25.69 2.98 0.00	31.51 3.87 0.00	76.37 8.87 -5.35	60.89 6.49 -9.97	83.94 8.91 -9.93	50.97 5.69 -4.72	59.46 6.60 -4.48	60.27 6.21 -9.42	65.60 5.54 -20.39	59.39 5.41 -15.48	79.86 5.63 -35.23	58.78 5.44 -14.90	64.85 4.98 -23.82	50.36 5.36 -5.41	63.64 5.22 -21.63	51.86 5.52 -7.35	59.00 5.07 -17.85	48.21 5.10 -6.64	55.27 4.75 -18.21	36.13 4.20 0.00
PORT_JEFF_IC 23713	39.42 4.37 0.00	35.98 3.86 0.00	34.05 3.81 0.00	29.65 3.32 0.00	25.74 3.03 0.00	31.58 3.94 0.00	76.56 9.05 -5.35	61.02 6.64 -9.96	84.18 9.12 -9.96	51.16 5.83 -4.78	59.69 6.77 -4.53	60.48 6.36 -9.47	65.76 5.68 -20.40	59.57 5.55 -15.51	80.02 5.76 -35.26	58.89 5.50 -14.95	64.91 5.05 -23.82	50.46 5.46 -5.41	63.81 5.39 -21.63	52.04 5.70 -7.35	59.16 5.22 -17.85	48.35 5.24 -6.64	55.35 4.87 -18.17	36.24 4.30 0.00
PPL PILGRIM_ST_GT1 24216	39.36 4.30 0.00	35.93 3.80 0.00	34.00 3.76 0.00	29.58 3.25 0.00	25.68 2.98 0.00	31.49 3.86 0.00	76.33 8.82 -5.35	60.83 6.49 -9.91	84.11 8.91 -10.10	51.21 5.67 -4.98	59.56 6.45 -4.73	60.36 6.07 -9.65	65.64 5.50 -20.46	59.54 5.39 -15.65	79.97 5.64 -35.34	59.07 5.49 -15.13	64.71 4.85 -23.82	50.08 5.07 -5.41	63.50 5.08 -21.63	51.80 5.46 -7.35	58.98 5.05 -17.85	48.20 5.09 -6.64	55.08 4.71 -18.06	36.12 4.18 0.00
PPL PILGRIM_ST_GT2 24217	39.36 4.30 0.00	35.93 3.80 0.00	34.00 3.76 0.00	29.58 3.25 0.00	25.68 2.98 0.00	31.49 3.86 0.00	76.33 8.82 -5.35	60.83 6.49 -9.91	84.11 8.91 -10.10	51.21 5.67 -4.98	59.56 6.45 -4.73	60.36 6.07 -9.65	65.64 5.50 -20.46	59.54 5.39 -15.65	79.97 5.64 -35.34	59.07 5.49 -15.13	64.71 4.85 -23.82	50.08 5.07 -5.41	63.50 5.08 -21.63	51.80 5.46 -7.35	58.98 5.05 -17.85	48.20 5.09 -6.64	55.08 4.71 -18.06	36.12 4.18 0.00
PPL_SHRM_GT3 24213	39.43 4.38 0.00	36.01 3.88 0.00	34.07 3.82 0.00	29.69 3.36 0.00	25.77 3.06 0.00	31.62 3.98 0.00	76.66 9.15 -5.35	61.09 6.69 -9.97	84.23 9.18 -9.94	51.15 5.85 -4.74	59.67 6.78 -4.50	60.46 6.37 -9.44	65.78 5.71 -20.39	59.56 5.56 -15.49	80.04 5.80 -35.24	59.02 5.66 -14.92	65.08 5.21 -23.82	50.63 5.63 -5.41	63.86 5.44 -21.63	52.08 5.74 -7.35	59.19 5.26 -17.85	48.39 5.28 -6.64	55.42 4.91 -18.20	36.28 4.34 0.00
PPL_SHRM_GT4 24214	39.43 4.38 0.00	36.01 3.88 0.00	34.07 3.82 0.00	29.69 3.36 0.00	25.77 3.06 0.00	31.62 3.98 0.00	76.66 9.15 -5.35	61.09 6.69 -9.97	84.23 9.18 -9.94	51.15 5.85 -4.74	59.67 6.78 -4.50	60.46 6.37 -9.44	65.78 5.71 -20.39	59.56 5.56 -15.49	80.04 5.80 -35.24	59.02 5.66 -14.92	65.08 5.21 -23.82	50.63 5.63 -5.41	63.86 5.44 -21.63	52.08 5.74 -7.35	59.19 5.26 -17.85	48.39 5.28 -6.64	55.42 4.91 -18.20	36.28 4.34 0.00
PROJECT___ORANGE 1 24174	35.35 0.29 0.00	32.38 0.25 0.00	30.47 0.22 0.00	26.52 0.19 0.00	22.83 0.13 0.00	27.75 0.12 0.00	62.72 0.57 0.00	44.78 0.35 0.00	65.93 0.83 0.00	41.04 0.49 0.00	48.97 0.59 0.00	45.21 0.57 0.00	40.16 0.48 0.00	38.96 0.46 0.00	39.43 0.43 0.00	38.87 0.43 0.00	36.38 0.34 0.00	40.06 0.47 0.00	37.22 0.42 0.00	39.44 0.45 0.00	36.43 0.35 0.00	36.73 0.26 0.00	32.47 0.16 0.00	32.13 0.20 0.00
PROJECT___ORANGE 2 24166	35.35 0.29 0.00	32.38 0.25 0.00	30.47 0.22 0.00	26.52 0.19 0.00	22.83 0.13 0.00	27.75 0.12 0.00	62.72 0.57 0.00	44.78 0.35 0.00	65.93 0.83 0.00	41.04 0.49 0.00	48.97 0.59 0.00	45.21 0.57 0.00	40.16 0.48 0.00	38.96 0.46 0.00	39.43 0.43 0.00	38.87 0.43 0.00	36.38 0.34 0.00	40.06 0.47 0.00	37.22 0.42 0.00	39.44 0.45 0.00	36.43 0.35 0.00	36.73 0.26 0.00	32.47 0.16 0.00	32.13 0.20 0.00

PYRITES___HYD 24023	33.41 -1.65 0.00	30.65 -1.48 0.00	28.86 -1.38 0.00	25.14 -1.19 0.00	21.67 -1.04 0.00	26.40 -1.23 0.00	59.29 -2.86 0.00	43.08 -1.35 0.00	61.96 -3.13 0.00	38.64 -1.92 0.00	46.39 -2.00 0.00	42.68 -1.97 0.00	37.85 -1.83 0.00	36.74 -1.77 0.00	37.15 -1.85 0.00	36.72 -1.72 0.00	34.74 -1.30 0.00	37.91 -1.69 0.00	35.03 -1.76 0.00	37.03 -1.96 0.00	34.35 -1.73 0.00	34.70 -1.77 0.00	30.83 -1.48 0.00	30.49 -1.45 0.00
RAMAPO___LBMP 323565	37.36 2.31 0.00	34.23 2.10 0.00	32.24 2.00 0.00	28.03 1.70 0.00	24.30 1.59 0.00	29.71 2.07 0.00	66.90 4.74 0.00	47.82 3.39 0.00	69.37 4.27 0.00	43.32 2.77 0.00	51.72 3.33 0.00	47.84 3.19 0.00	42.49 2.81 0.00	41.28 2.78 0.00	41.90 2.90 0.00	41.26 2.82 0.00	38.58 2.54 0.00	42.39 2.79 0.00	39.45 2.65 0.00	41.81 2.82 0.00	38.69 2.61 0.00	39.15 2.68 0.00	34.72 2.42 0.00	34.27 2.33 0.00
RANKINE____ 23646	35.79 0.73 0.00	32.76 0.63 0.00	30.76 0.52 0.00	26.77 0.45 0.00	23.04 0.33 0.00	28.28 0.65 0.00	110.97 3.04 -45.78	46.67 2.24 0.00	70.33 5.24 0.00	43.76 3.20 0.00	52.33 3.95 0.00	48.20 3.56 0.00	42.44 2.77 0.00	41.14 2.64 0.00	41.41 2.41 0.00	40.54 2.09 0.00	37.61 1.56 0.00	41.73 2.13 0.00	38.62 1.83 0.00	41.10 2.12 0.00	37.90 1.82 0.00	37.91 1.44 0.00	33.22 0.91 0.00	32.18 0.25 0.00
RAVENSWOOD_GT2_1 24244	38.11 3.05 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.75 2.04 0.00	30.24 2.61 0.00	68.05 5.89 0.00	48.75 4.32 0.00	70.74 5.64 0.00	44.21 3.65 0.00	52.75 4.37 0.00	48.80 4.15 0.00	43.35 3.67 0.00	42.10 3.60 0.00	42.82 3.82 0.00	42.16 3.72 0.00	39.40 3.36 0.00	43.25 3.65 0.00	40.24 3.45 0.00	42.59 3.61 0.00	39.46 3.38 0.00	39.87 3.40 0.00	35.42 3.12 0.00	34.92 2.99 0.00
RAVENSWOOD_GT2_2 24245	38.11 3.05 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.75 2.04 0.00	30.24 2.61 0.00	68.05 5.89 0.00	48.75 4.32 0.00	70.74 5.64 0.00	44.21 3.65 0.00	52.75 4.37 0.00	48.80 4.15 0.00	43.35 3.67 0.00	42.10 3.60 0.00	42.82 3.82 0.00	42.16 3.72 0.00	39.40 3.36 0.00	43.25 3.65 0.00	40.24 3.45 0.00	42.59 3.61 0.00	39.46 3.38 0.00	39.87 3.40 0.00	35.42 3.12 0.00	34.92 2.99 0.00
RAVENSWOOD_GT2_3 24246	38.13 3.08 0.00	34.89 2.76 0.00	32.86 2.61 0.00	28.55 2.23 0.00	24.75 2.05 0.00	30.27 2.63 0.00	68.07 5.92 0.00	48.78 4.34 0.00	70.80 5.69 0.00	44.24 3.68 0.00	52.79 4.41 0.00	48.84 4.20 0.00	43.38 3.71 0.00	42.14 3.63 0.00	42.85 3.85 0.00	42.19 3.75 0.00	39.43 3.39 0.00	43.29 3.69 0.00	40.27 3.48 0.00	42.62 3.64 0.00	39.49 3.41 0.00	39.90 3.44 0.00	35.45 3.14 0.00	34.95 3.01 0.00
RAVENSWOOD_GT2_4 24247	38.13 3.08 0.00	34.89 2.76 0.00	32.86 2.61 0.00	28.55 2.23 0.00	24.75 2.05 0.00	30.27 2.63 0.00	68.07 5.92 0.00	48.78 4.34 0.00	70.80 5.69 0.00	44.24 3.68 0.00	52.79 4.41 0.00	48.84 4.20 0.00	43.38 3.71 0.00	42.14 3.63 0.00	42.85 3.85 0.00	42.19 3.75 0.00	39.43 3.39 0.00	43.29 3.69 0.00	40.27 3.48 0.00	42.62 3.64 0.00	39.49 3.41 0.00	39.90 3.44 0.00	35.45 3.14 0.00	34.95 3.01 0.00
RAVENSWOOD_GT3_1 24248	38.11 3.06 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.74 2.03 0.00	30.24 2.61 0.00	68.04 5.89 0.00	48.73 4.30 0.00	70.72 5.62 0.00	44.19 3.63 0.00	52.74 4.36 0.00	48.78 4.13 0.00	43.33 3.66 0.00	42.08 3.58 0.00	42.81 3.81 0.00	42.15 3.71 0.00	39.38 3.34 0.00	43.25 3.65 0.00	40.23 3.43 0.00	42.58 3.60 0.00	39.45 3.37 0.00	39.86 3.40 0.00	35.42 3.11 0.00	34.93 3.00 0.00
RAVENSWOOD_GT3_2 24249	38.11 3.06 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.74 2.03 0.00	30.24 2.61 0.00	68.04 5.89 0.00	48.73 4.30 0.00	70.72 5.62 0.00	44.19 3.63 0.00	52.74 4.36 0.00	48.78 4.13 0.00	43.33 3.66 0.00	42.08 3.58 0.00	42.81 3.81 0.00	42.15 3.71 0.00	39.38 3.34 0.00	43.25 3.65 0.00	40.23 3.43 0.00	42.58 3.60 0.00	39.45 3.37 0.00	39.86 3.40 0.00	35.42 3.11 0.00	34.93 3.00 0.00
RAVENSWOOD_GT3_3 24250	38.16 3.10 0.00	34.92 2.79 0.00	32.88 2.64 0.00	28.57 2.24 0.00	24.77 2.06 0.00	30.28 2.64 0.00	68.12 5.97 0.00	48.79 4.36 0.00	70.84 5.74 0.00	44.25 3.70 0.00	52.82 4.44 0.00	48.85 4.21 0.00	43.40 3.73 0.00	42.15 3.65 0.00	42.87 3.87 0.00	42.22 3.78 0.00	39.44 3.40 0.00	43.31 3.72 0.00	40.29 3.50 0.00	42.65 3.66 0.00	39.51 3.43 0.00	39.93 3.46 0.00	35.46 3.16 0.00	34.97 3.04 0.00
RAVENSWOOD_GT3_4 24251	38.16 3.10 0.00	34.92 2.79 0.00	32.88 2.64 0.00	28.57 2.24 0.00	24.77 2.06 0.00	30.28 2.64 0.00	68.12 5.97 0.00	48.79 4.36 0.00	70.84 5.74 0.00	44.25 3.70 0.00	52.82 4.44 0.00	48.85 4.21 0.00	43.40 3.73 0.00	42.15 3.65 0.00	42.87 3.87 0.00	42.22 3.78 0.00	39.44 3.40 0.00	43.31 3.72 0.00	40.29 3.50 0.00	42.65 3.66 0.00	39.51 3.43 0.00	39.93 3.46 0.00	35.46 3.16 0.00	34.97 3.04 0.00
RAVENSWOOD_GT_1 23729	38.22 3.16 0.00	34.97 2.84 0.00	32.93 2.69 0.00	28.63 2.30 0.00	24.83 2.13 0.00	30.35 2.71 0.00	68.25 6.09 0.00	48.99 4.56 0.00	71.11 6.01 -0.01	44.44 3.89 0.00	53.08 4.69 0.00	49.13 4.47 -0.01	43.59 3.91 0.00	42.35 3.84 0.00	43.13 4.12 -0.01	42.43 3.99 -0.01	39.66 3.60 -0.01	43.46 3.87 0.00	40.48 3.68 0.00	42.73 3.74 0.00	39.65 3.56 0.00	39.99 3.52 0.00	35.55 3.25 0.00	35.00 3.07 0.00
RAVENSWOOD_GT_10 24258	38.10 3.05 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.74 2.03 0.00	30.24 2.61 0.00	68.04 5.89 0.00	48.74 4.31 0.00	70.74 5.64 0.00	44.21 3.65 0.00	52.74 4.36 0.00	48.80 4.15 0.00	43.35 3.67 0.00	42.10 3.60 0.00	42.81 3.81 0.00	42.15 3.71 0.00	39.40 3.35 0.00	43.25 3.65 0.00	40.24 3.44 0.00	42.59 3.60 0.00	39.46 3.37 0.00	39.87 3.40 0.00	35.42 3.11 0.00	34.92 2.99 0.00
RAVENSWOOD_GT_11 24259	38.10 3.05 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.74 2.03 0.00	30.24 2.61 0.00	68.04 5.89 0.00	48.74 4.31 0.00	70.74 5.64 0.00	44.21 3.65 0.00	52.74 4.36 0.00	48.80 4.15 0.00	43.35 3.67 0.00	42.10 3.60 0.00	42.81 3.81 0.00	42.15 3.71 0.00	39.40 3.35 0.00	43.25 3.65 0.00	40.24 3.44 0.00	42.59 3.60 0.00	39.46 3.37 0.00	39.87 3.40 0.00	35.42 3.11 0.00	34.92 2.99 0.00
RAVENSWOOD_GT_4 24252	38.11 3.06 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.74 2.03 0.00	30.24 2.61 0.00	68.04 5.89 0.00	48.73 4.30 0.00	70.72 5.62 0.00	44.19 3.64 0.00	52.74 4.36 0.00	48.78 4.13 0.00	43.33 3.66 0.00	42.08 3.58 0.00	42.81 3.81 0.00	42.15 3.71 0.00	39.38 3.34 0.00	43.25 3.65 0.00	40.23 3.43 0.00	42.58 3.60 0.00	39.45 3.37 0.00	39.87 3.40 0.00	35.42 3.11 0.00	34.93 3.00 0.00



RAVENSWOOD_GT_5 24254	38.11 3.06 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.74 2.03 0.00	30.24 2.61 0.00	68.04 5.89 0.00	48.73 4.30 0.00	70.72 5.62 0.00	44.19 3.64 0.00	52.74 4.36 0.00	48.78 4.13 0.00	43.33 3.66 0.00	42.08 3.58 0.00	42.81 3.81 0.00	42.15 3.71 0.00	39.38 3.34 0.00	43.25 3.65 0.00	40.23 3.43 0.00	42.58 3.60 0.00	39.45 3.37 0.00	39.87 3.40 0.00	35.42 3.11 0.00	34.93 3.00 0.00
RAVENSWOOD_GT_6 24253	38.11 3.06 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.74 2.03 0.00	30.24 2.61 0.00	68.04 5.89 0.00	48.73 4.30 0.00	70.72 5.62 0.00	44.19 3.64 0.00	52.74 4.36 0.00	48.78 4.13 0.00	43.33 3.66 0.00	42.08 3.58 0.00	42.81 3.81 0.00	42.15 3.71 0.00	39.38 3.34 0.00	43.25 3.65 0.00	40.23 3.43 0.00	42.58 3.60 0.00	39.45 3.37 0.00	39.87 3.40 0.00	35.42 3.11 0.00	34.93 3.00 0.00
RAVENSWOOD_GT_7 24255	38.11 3.06 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.74 2.03 0.00	30.24 2.61 0.00	68.04 5.89 0.00	48.73 4.30 0.00	70.72 5.62 0.00	44.19 3.64 0.00	52.74 4.36 0.00	48.78 4.13 0.00	43.33 3.66 0.00	42.08 3.58 0.00	42.81 3.81 0.00	42.15 3.71 0.00	39.38 3.34 0.00	43.25 3.65 0.00	40.23 3.43 0.00	42.58 3.60 0.00	39.45 3.37 0.00	39.87 3.40 0.00	35.42 3.11 0.00	34.93 3.00 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.10 3.05 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.74 2.03 0.00	30.24 2.61 0.00	68.04 5.89 0.00	48.74 4.31 0.00	70.74 5.64 0.00	44.21 3.65 0.00	52.74 4.36 0.00	48.80 4.15 0.00	43.35 3.67 0.00	42.10 3.60 0.00	42.81 3.81 0.00	42.15 3.71 0.00	39.40 3.35 0.00	43.25 3.65 0.00	40.24 3.44 0.00	42.59 3.60 0.00	39.46 3.37 0.00	39.87 3.40 0.00	35.42 3.11 0.00	34.92 2.99 0.00
RAVENSWOOD_GT_9 24257	38.10 3.05 0.00	34.87 2.74 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.74 2.03 0.00	30.24 2.61 0.00	68.04 5.89 0.00	48.74 4.31 0.00	70.74 5.64 0.00	44.21 3.65 0.00	52.74 4.36 0.00	48.80 4.15 0.00	43.35 3.67 0.00	42.10 3.60 0.00	42.81 3.81 0.00	42.15 3.71 0.00	39.40 3.35 0.00	43.25 3.65 0.00	40.24 3.44 0.00	42.59 3.60 0.00	39.46 3.37 0.00	39.87 3.40 0.00	35.42 3.11 0.00	34.92 2.99 0.00
RAVENSWOOD___1 23533	38.22 3.16 0.00	34.97 2.84 0.00	32.93 2.69 0.00	28.63 2.30 0.00	24.83 2.13 0.00	30.35 2.71 0.00	68.25 6.09 0.00	48.99 4.56 0.00	71.11 6.01 -0.01	44.44 3.89 0.00	53.08 4.69 0.00	49.13 4.47 -0.01	43.59 3.91 0.00	42.35 3.84 0.00	43.13 4.12 -0.01	42.43 3.99 -0.01	39.66 3.60 -0.01	43.46 3.87 0.00	40.48 3.68 0.00	42.73 3.74 0.00	39.65 3.56 0.00	39.99 3.52 0.00	35.55 3.25 0.00	35.00 3.07 0.00
RAVENSWOOD___2 23534	38.22 3.16 0.00	34.97 2.84 0.00	32.93 2.69 0.00	28.63 2.30 0.00	24.83 2.13 0.00	30.35 2.71 0.00	68.25 6.09 0.00	48.99 4.56 0.00	71.11 6.01 -0.01	44.44 3.89 0.00	53.08 4.69 0.00	49.13 4.47 -0.01	43.59 3.91 0.00	42.35 3.84 0.00	43.13 4.12 -0.01	42.43 3.99 -0.01	39.66 3.60 -0.01	43.46 3.87 0.00	40.48 3.68 0.00	42.73 3.74 0.00	39.65 3.56 0.00	39.99 3.52 0.00	35.55 3.25 0.00	35.00 3.07 0.00
RAVENSWOOD___3 23535	38.11 3.06 0.00	34.88 2.75 0.00	32.84 2.60 0.00	28.54 2.21 0.00	24.75 2.04 0.00	30.24 2.61 0.00	68.04 5.89 0.00	48.74 4.31 0.00	70.74 5.64 0.00	44.21 3.65 0.00	52.74 4.36 0.00	48.80 4.15 0.00	43.35 3.67 0.00	42.10 3.59 0.00	42.81 3.81 0.00	42.15 3.71 0.00	39.40 3.35 0.00	43.25 3.65 0.00	40.24 3.44 0.00	42.59 3.60 0.00	39.46 3.37 0.00	39.87 3.40 0.00	35.42 3.11 0.00	34.93 3.00 0.00
RAVENSWOOD___4 23820	38.22 3.16 0.00	34.97 2.84 0.00	32.93 2.69 0.00	28.63 2.30 0.00	24.83 2.13 0.00	30.35 2.71 0.00	68.25 6.09 0.00	48.99 4.56 0.00	71.11 6.01 -0.01	44.44 3.89 0.00	53.08 4.69 0.00	49.13 4.47 -0.01	43.59 3.91 0.00	42.35 3.84 0.00	43.13 4.12 -0.01	42.43 3.99 -0.01	39.66 3.60 -0.01	43.46 3.87 0.00	40.48 3.68 0.00	42.73 3.74 0.00	39.65 3.56 0.00	39.99 3.52 0.00	35.55 3.25 0.00	35.00 3.07 0.00
RCPL_TRUST___DRP 24196	38.14 3.08 0.00	34.90 2.78 0.00	32.87 2.63 0.00	28.56 2.24 0.00	24.75 2.05 0.00	30.27 2.63 0.00	68.11 5.96 0.00	48.79 4.36 0.00	70.83 5.73 0.00	44.25 3.69 0.00	52.81 4.43 0.00	48.84 4.19 0.00	43.39 3.72 0.00	42.13 3.63 0.00	42.85 3.85 0.00	42.19 3.75 0.00	39.42 3.37 0.00	43.29 3.69 0.00	40.26 3.46 0.00	42.62 3.64 0.00	39.49 3.41 0.00	39.90 3.43 0.00	35.44 3.13 0.00	34.95 3.01 0.00
RENSSELAER___COGEN 23796	37.16 2.10 0.00	34.03 1.90 0.00	32.03 1.78 0.00	27.94 1.61 0.00	24.17 1.46 0.00	29.43 1.79 0.00	65.34 3.19 0.00	46.54 2.11 0.00	68.17 3.08 0.00	42.54 1.99 0.00	50.77 2.39 0.00	46.90 2.25 0.00	41.92 2.24 0.00	40.68 2.18 0.00	41.22 2.22 0.00	40.59 2.15 0.00	37.89 1.85 0.00	41.57 1.98 0.00	38.77 1.98 0.00	41.06 2.07 0.00	37.92 1.84 0.00	38.78 2.32 0.00	34.45 2.14 0.00	33.93 1.99 0.00
REVERE_CPPR_DRP 24186	36.44 1.39 0.00	33.35 1.22 0.00	31.38 1.13 0.00	27.31 0.97 0.00	23.55 0.85 0.00	28.76 1.12 0.00	65.28 3.13 0.00	46.69 2.25 0.00	68.43 3.33 0.00	42.64 2.08 0.00	50.88 2.50 0.00	46.96 2.31 0.00	41.70 2.02 0.00	40.46 1.95 0.00	40.97 1.97 0.00	40.39 1.94 0.00	37.89 1.85 0.00	41.71 2.11 0.00	38.75 1.96 0.00	41.02 2.04 0.00	37.84 1.76 0.00	38.13 1.66 0.00	33.69 1.38 0.00	33.19 1.26 0.00
RIVERBAY____ 323610	38.07 3.01 0.00	34.83 2.70 0.00	32.79 2.54 0.00	28.53 2.20 0.00	24.75 2.04 0.00	30.22 2.58 0.00	67.95 5.80 0.00	48.84 4.41 0.00	70.94 5.83 -0.01	44.30 3.74 0.00	52.97 4.58 0.00	49.03 4.38 -0.01	43.50 3.82 0.00	42.26 3.76 0.00	43.09 4.08 -0.01	42.34 3.89 -0.01	39.52 3.47 -0.01	43.29 3.70 0.00	40.38 3.59 0.00	42.64 3.65 0.00	39.62 3.53 0.00	39.93 3.47 0.00	35.52 3.21 0.00	34.90 2.97 0.00
ROCHESTER_9_IC 23652	35.40 0.35 0.00	32.37 0.24 0.00	30.40 0.15 0.00	26.46 0.13 0.00	22.77 0.07 0.00	27.88 0.24 0.00	63.79 1.64 0.00	45.74 1.30 0.00	68.24 3.14 0.00	42.49 1.94 0.00	50.78 2.39 0.00	46.79 2.14 0.00	41.40 1.72 0.00	40.15 1.65 0.00	40.51 1.51 0.00	39.75 1.31 0.00	37.15 1.11 0.00	41.10 1.51 0.00	38.07 1.28 0.00	40.36 1.38 0.00	37.24 1.16 0.00	37.33 0.86 0.00	32.75 0.45 0.00	31.98 0.04 0.00
ROSETON___1 23587	37.48 2.43 0.00	34.32 2.19 0.00	32.33 2.08 0.00	28.11 1.78 0.00	24.35 1.64 0.00	29.77 2.12 0.00	67.00 4.84 0.00	47.90 3.47 0.00	69.61 4.51 0.00	43.47 2.92 0.00	51.88 3.50 0.00	47.98 3.34 0.00	42.64 2.96 0.00	41.41 2.90 0.00	42.04 3.04 0.00	41.41 2.97 0.00	38.71 2.66 0.00	42.52 2.92 0.00	39.57 2.78 0.00	41.93 2.94 0.00	38.82 2.74 0.00	39.27 2.80 0.00	34.84 2.53 0.00	34.34 2.41 0.00

ROSETON___2 23588	37.48 2.43 0.00	34.32 2.19 0.00	32.33 2.08 0.00	28.11 1.78 0.00	24.35 1.64 0.00	29.77 2.12 0.00	67.00 4.84 0.00	47.90 3.47 0.00	69.61 4.51 0.00	43.47 2.92 0.00	51.88 3.50 0.00	47.98 3.34 0.00	42.64 2.96 0.00	41.41 2.90 0.00	42.04 3.04 0.00	41.41 2.97 0.00	38.71 2.66 0.00	42.52 2.92 0.00	39.57 2.78 0.00	41.93 2.94 0.00	38.82 2.74 0.00	39.27 2.80 0.00	34.84 2.53 0.00	34.34 2.41 0.00
RUSSELL___1 23602	35.66 0.60 0.00	32.60 0.47 0.00	30.60 0.35 0.00	26.63 0.30 0.00	22.93 0.23 0.00	28.08 0.44 0.00	64.32 2.17 0.00	46.13 1.70 0.00	68.82 3.72 0.00	42.85 2.30 0.00	51.21 2.82 0.00	47.18 2.53 0.00	41.76 2.08 0.00	40.49 1.98 0.00	40.85 1.85 0.00	40.09 1.65 0.00	37.48 1.44 0.00	41.49 1.89 0.00	38.43 1.64 0.00	40.74 1.76 0.00	37.57 1.49 0.00	37.65 1.18 0.00	33.02 0.71 0.00	32.21 0.27 0.00
RUSSELL___2 23532	35.66 0.60 0.00	32.60 0.47 0.00	30.60 0.35 0.00	26.63 0.30 0.00	22.93 0.23 0.00	28.08 0.44 0.00	64.32 2.17 0.00	46.13 1.70 0.00	68.82 3.72 0.00	42.85 2.30 0.00	51.21 2.82 0.00	47.18 2.53 0.00	41.76 2.08 0.00	40.49 1.98 0.00	40.85 1.85 0.00	40.09 1.65 0.00	37.48 1.44 0.00	41.49 1.89 0.00	38.43 1.64 0.00	40.74 1.76 0.00	37.57 1.49 0.00	37.65 1.18 0.00	33.02 0.71 0.00	32.21 0.27 0.00
RUSSELL___3 23549	35.66 0.60 0.00	32.60 0.47 0.00	30.60 0.35 0.00	26.63 0.30 0.00	22.93 0.23 0.00	28.08 0.44 0.00	64.32 2.17 0.00	46.13 1.70 0.00	68.82 3.72 0.00	42.85 2.30 0.00	51.21 2.82 0.00	47.18 2.53 0.00	41.76 2.08 0.00	40.49 1.98 0.00	40.85 1.85 0.00	40.09 1.65 0.00	37.48 1.44 0.00	41.49 1.89 0.00	38.43 1.64 0.00	40.74 1.76 0.00	37.57 1.49 0.00	37.65 1.18 0.00	33.02 0.71 0.00	32.21 0.27 0.00
RUSSELL___4 23556	35.66 0.60 0.00	32.60 0.47 0.00	30.60 0.35 0.00	26.63 0.30 0.00	22.93 0.23 0.00	28.08 0.44 0.00	64.32 2.17 0.00	46.13 1.70 0.00	68.82 3.72 0.00	42.85 2.30 0.00	51.21 2.82 0.00	47.18 2.53 0.00	41.76 2.08 0.00	40.49 1.98 0.00	40.85 1.85 0.00	40.09 1.65 0.00	37.48 1.44 0.00	41.49 1.89 0.00	38.43 1.64 0.00	40.74 1.76 0.00	37.57 1.49 0.00	37.65 1.18 0.00	33.02 0.71 0.00	32.21 0.27 0.00
RUSSELL___STATION 23914	35.66 0.60 0.00	32.60 0.47 0.00	30.60 0.35 0.00	26.63 0.30 0.00	22.93 0.23 0.00	28.08 0.44 0.00	64.32 2.17 0.00	46.13 1.70 0.00	68.82 3.72 0.00	42.85 2.30 0.00	51.21 2.82 0.00	47.18 2.53 0.00	41.76 2.08 0.00	40.49 1.98 0.00	40.85 1.85 0.00	40.09 1.65 0.00	37.48 1.44 0.00	41.49 1.89 0.00	38.43 1.64 0.00	40.74 1.76 0.00	37.57 1.49 0.00	37.65 1.18 0.00	33.02 0.71 0.00	32.21 0.27 0.00
S SALMON___HYD 24043	34.77 -0.28 0.00	31.83 -0.30 0.00	29.94 -0.30 0.00	26.06 -0.27 0.00	22.44 -0.26 0.00	27.23 -0.40 0.00	61.59 -0.56 0.00	44.02 -0.40 0.00	64.66 -0.44 0.00	40.25 -0.31 0.00	48.03 -0.35 0.00	44.38 -0.26 0.00	39.41 -0.27 0.00	38.24 -0.27 0.00	38.69 -0.31 0.00	38.14 -0.30 0.00	35.72 -0.32 0.00	39.34 -0.26 0.00	36.54 -0.25 0.00	38.70 -0.29 0.00	35.75 -0.34 0.00	36.08 -0.39 0.00	31.95 -0.36 0.00	31.60 -0.34 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	35.08 0.02 0.00	32.08 -0.05 0.00	30.11 -0.13 0.00	26.21 -0.12 0.00	22.55 -0.16 0.00	27.66 0.02 0.00	134.92 1.49 -71.28	45.62 1.19 0.00	68.78 3.68 0.00	42.82 2.27 0.00	51.23 2.85 0.00	47.17 2.53 0.00	41.57 1.90 0.00	40.29 1.79 0.00	40.55 1.55 0.00	39.68 1.24 0.00	36.87 0.83 0.00	40.91 1.31 0.00	37.86 1.06 0.00	40.26 1.27 0.00	37.15 1.07 0.00	37.16 0.69 0.00	32.53 0.22 0.00	31.50 -0.43 0.00
SELKIRK___I 23801	37.09 2.03 0.00	33.97 1.84 0.00	31.98 1.73 0.00	27.89 1.56 0.00	24.12 1.41 0.00	29.38 1.74 0.00	65.38 3.23 0.00	46.57 2.14 0.00	68.18 3.08 0.00	42.55 2.00 0.00	50.79 2.40 0.00	46.90 2.26 0.00	41.90 2.22 0.00	40.66 2.16 0.00	41.21 2.21 0.00	40.59 2.15 0.00	37.91 1.86 0.00	41.58 1.99 0.00	38.78 1.98 0.00	41.07 2.09 0.00	37.97 1.89 0.00	38.73 2.26 0.00	34.36 2.06 0.00	33.85 1.91 0.00
SELKIRK___II 23799	37.07 2.02 0.00	33.97 1.84 0.00	31.97 1.73 0.00	27.88 1.55 0.00	24.12 1.41 0.00	29.37 1.73 0.00	65.37 3.22 0.00	46.56 2.13 0.00	68.17 3.08 0.00	42.54 1.99 0.00	50.78 2.40 0.00	46.90 2.26 0.00	41.89 2.22 0.00	40.66 2.16 0.00	41.21 2.21 0.00	40.59 2.14 0.00	37.90 1.85 0.00	41.57 1.98 0.00	38.76 1.96 0.00	41.07 2.08 0.00	37.96 1.88 0.00	38.71 2.24 0.00	34.36 2.05 0.00	33.85 1.91 0.00
SENECA OSWGO___HYD 24041	35.05 0.00 0.00	32.10 -0.03 0.00	30.21 -0.04 0.00	26.29 -0.04 0.00	22.63 -0.07 0.00	27.48 -0.16 0.00	62.06 -0.10 0.00	44.30 -0.13 0.00	65.16 0.06 0.00	40.55 -0.01 0.00	48.35 -0.04 0.00	44.62 -0.03 0.00	39.64 -0.04 0.00	38.48 -0.02 0.00	38.93 -0.07 0.00	38.37 -0.07 0.00	35.96 -0.09 0.00	39.59 -0.01 0.00	36.78 -0.02 0.00	38.96 -0.03 0.00	36.00 -0.08 0.00	36.30 -0.17 0.00	32.11 -0.20 0.00	31.82 -0.11 0.00
SENECA___ENERGY 23797	35.26 0.20 0.00	32.30 0.18 0.00	30.37 0.13 0.00	26.43 0.10 0.00	22.78 0.07 0.00	27.79 0.15 0.00	63.22 1.07 0.00	45.12 0.69 0.00	66.75 1.65 0.00	41.61 1.05 0.00	49.70 1.32 0.00	45.87 1.23 0.00	40.71 1.04 0.00	39.45 0.94 0.00	39.85 0.85 0.00	39.23 0.78 0.00	36.62 0.57 0.00	40.40 0.81 0.00	37.54 0.74 0.00	39.82 0.84 0.00	36.75 0.67 0.00	36.99 0.52 0.00	32.64 0.33 0.00	32.11 0.18 0.00
SHOEMAKER___GT 23640	37.17 2.12 0.00	34.04 1.91 0.00	32.06 1.82 0.00	27.88 1.55 0.00	24.14 1.44 0.00	29.51 1.87 0.00	66.50 4.35 0.00	47.52 3.10 0.00	69.16 4.06 0.00	43.17 2.62 0.00	51.52 3.14 0.00	47.64 2.99 0.00	42.32 2.65 0.00	41.10 2.60 0.00	41.70 2.69 0.00	41.07 2.63 0.00	38.43 2.38 0.00	42.20 2.61 0.00	39.28 2.49 0.00	41.66 2.68 0.00	38.56 2.47 0.00	38.98 2.52 0.00	34.56 2.25 0.00	34.07 2.14 0.00
SHOREHAM_IC_1 23715	39.43 4.38 0.00	36.01 3.88 0.00	34.07 3.82 0.00	29.69 3.36 0.00	25.77 3.06 0.00	31.62 3.98 0.00	76.66 9.15 -5.35	61.09 6.69 -9.97	84.23 9.18 -9.94	51.15 5.85 -4.74	59.67 6.78 -4.50	60.46 6.37 -9.44	65.78 5.71 -20.39	59.56 5.56 -15.49	80.04 5.80 -35.24	59.02 5.66 -14.92	65.08 5.21 -23.82	50.63 5.63 -5.41	63.86 5.44 -21.63	52.08 5.74 -7.35	59.19 5.26 -17.85	48.39 5.28 -6.64	55.42 4.91 -18.20	36.28 4.34 0.00
SHOREHAM_IC_2 23716	39.43 4.38 0.00	36.01 3.88 0.00	34.07 3.82 0.00	29.69 3.36 0.00	25.77 3.06 0.00	31.62 3.98 0.00	76.66 9.15 -5.35	61.09 6.69 -9.97	84.23 9.18 -9.94	51.15 5.85 -4.74	59.67 6.78 -4.50	60.46 6.37 -9.44	65.78 5.71 -20.39	59.56 5.56 -15.49	80.04 5.80 -35.24	59.02 5.66 -14.92	65.08 5.21 -23.82	50.63 5.63 -5.41	63.86 5.44 -21.63	52.08 5.74 -7.35	59.19 5.26 -17.85	48.39 5.28 -6.64	55.42 4.91 -18.20	36.28 4.34 0.00

SISSONVILLE____ 23735	33.17 -1.89 0.00	30.45 -1.69 0.00	28.67 -1.57 0.00	24.99 -1.34 0.00	21.53 -1.17 0.00	26.18 -1.46 0.00	58.56 -3.59 0.00	42.45 -1.98 0.00	60.94 -4.16 0.00	37.97 -2.58 0.00	45.65 -2.74 0.00	42.05 -2.60 0.00	37.29 -2.39 0.00	36.20 -2.31 0.00	36.66 -2.35 0.00	36.20 -2.24 0.00	34.23 -1.81 0.00	37.27 -2.33 0.00	34.48 -2.32 0.00	36.43 -2.56 0.00	33.79 -2.28 0.00	34.27 -2.20 0.00	30.55 -1.76 0.00	30.27 -1.67 0.00
SITHE_IND_GS1 24169	34.51 -0.54 0.00	31.62 -0.51 0.00	29.75 -0.49 0.00	25.90 -0.43 0.00	22.27 -0.43 0.00	26.99 -0.65 0.00	60.80 -1.35 0.00	43.39 -1.04 0.00	63.82 -1.29 0.00	39.72 -0.83 0.00	47.37 -1.01 0.00	43.72 -0.93 0.00	38.85 -0.83 0.00	37.70 -0.81 0.00	38.16 -0.84 0.00	37.60 -0.84 0.00	35.22 -0.82 0.00	38.75 -0.84 0.00	36.02 -0.78 0.00	38.15 -0.84 0.00	35.28 -0.80 0.00	35.60 -0.87 0.00	31.53 -0.78 0.00	31.32 -0.62 0.00
SITHE_IND_GS2 24170	34.51 -0.54 0.00	31.62 -0.51 0.00	29.75 -0.49 0.00	25.90 -0.43 0.00	22.27 -0.43 0.00	26.99 -0.65 0.00	60.80 -1.35 0.00	43.39 -1.04 0.00	63.82 -1.29 0.00	39.72 -0.83 0.00	47.37 -1.01 0.00	43.72 -0.93 0.00	38.85 -0.83 0.00	37.70 -0.81 0.00	38.16 -0.84 0.00	37.60 -0.84 0.00	35.22 -0.82 0.00	38.75 -0.84 0.00	36.02 -0.78 0.00	38.15 -0.84 0.00	35.28 -0.80 0.00	35.60 -0.87 0.00	31.53 -0.78 0.00	31.32 -0.62 0.00
SITHE_IND_GS3 24171	34.51 -0.54 0.00	31.62 -0.51 0.00	29.75 -0.49 0.00	25.90 -0.43 0.00	22.27 -0.43 0.00	26.99 -0.65 0.00	60.80 -1.35 0.00	43.39 -1.04 0.00	63.82 -1.29 0.00	39.72 -0.83 0.00	47.37 -1.01 0.00	43.72 -0.93 0.00	38.85 -0.83 0.00	37.70 -0.81 0.00	38.16 -0.84 0.00	37.60 -0.84 0.00	35.22 -0.82 0.00	38.75 -0.84 0.00	36.02 -0.78 0.00	38.15 -0.84 0.00	35.28 -0.80 0.00	35.60 -0.87 0.00	31.53 -0.78 0.00	31.32 -0.62 0.00
SITHE_IND_GS4 24172	34.51 -0.54 0.00	31.62 -0.51 0.00	29.75 -0.49 0.00	25.90 -0.43 0.00	22.27 -0.43 0.00	26.99 -0.65 0.00	60.80 -1.35 0.00	43.39 -1.04 0.00	63.82 -1.29 0.00	39.72 -0.83 0.00	47.37 -1.01 0.00	43.72 -0.93 0.00	38.85 -0.83 0.00	37.70 -0.81 0.00	38.16 -0.84 0.00	37.60 -0.84 0.00	35.22 -0.82 0.00	38.75 -0.84 0.00	36.02 -0.78 0.00	38.15 -0.84 0.00	35.28 -0.80 0.00	35.60 -0.87 0.00	31.53 -0.78 0.00	31.32 -0.62 0.00
SITHE____BATAVIA 24024	35.53 0.47 0.00	32.47 0.34 0.00	30.47 0.22 0.00	26.52 0.20 0.00	22.83 0.12 0.00	28.05 0.41 0.00	79.80 2.54 -15.11	46.46 2.02 0.00	69.89 4.80 0.00	43.56 3.00 0.00	52.12 3.74 0.00	47.99 3.34 0.00	42.29 2.62 0.00	40.99 2.48 0.00	41.28 2.28 0.00	40.40 1.96 0.00	37.65 1.60 0.00	41.77 2.18 0.00	38.63 1.83 0.00	40.99 2.00 0.00	37.79 1.71 0.00	37.75 1.29 0.00	33.00 0.70 0.00	31.95 0.02 0.00
SITHE____INDEPEND 23800	34.51 -0.54 0.00	31.62 -0.51 0.00	29.75 -0.49 0.00	25.90 -0.43 0.00	22.27 -0.43 0.00	26.99 -0.65 0.00	60.80 -1.35 0.00	43.39 -1.04 0.00	63.82 -1.29 0.00	39.72 -0.83 0.00	47.37 -1.01 0.00	43.72 -0.93 0.00	38.85 -0.83 0.00	37.70 -0.81 0.00	38.16 -0.84 0.00	37.60 -0.84 0.00	35.22 -0.82 0.00	38.75 -0.84 0.00	36.02 -0.78 0.00	38.15 -0.84 0.00	35.28 -0.80 0.00	35.60 -0.87 0.00	31.53 -0.78 0.00	31.32 -0.62 0.00
SITHE____MASSENA 23902	33.33 -1.72 0.00	30.62 -1.52 0.00	28.84 -1.41 0.00	25.13 -1.20 0.00	21.64 -1.06 0.00	26.37 -1.27 0.00	59.12 -3.03 0.00	42.86 -1.57 0.00	61.97 -3.13 0.00	38.61 -1.95 0.00	46.21 -2.17 0.00	42.43 -2.22 0.00	37.66 -2.01 0.00	36.56 -1.95 0.00	37.03 -1.97 0.00	36.58 -1.86 0.00	34.53 -1.52 0.00	37.83 -1.76 0.00	35.00 -1.83 0.00	37.03 -1.96 0.00	34.34 -1.74 0.00	34.64 -1.83 0.00	30.73 -1.58 0.00	30.39 -1.54 0.00
SITHE____OGDNSBRG 24021	33.38 -1.68 0.00	30.64 -1.49 0.00	28.86 -1.39 0.00	25.14 -1.19 0.00	21.66 -1.05 0.00	26.41 -1.23 0.00	59.32 -2.84 0.00	43.13 -1.31 0.00	62.11 -2.99 0.00	38.70 -1.85 0.00	46.42 -1.96 0.00	42.66 -1.99 0.00	37.84 -1.83 0.00	36.73 -1.78 0.00	37.18 -1.83 0.00	36.72 -1.72 0.00	34.74 -1.31 0.00	37.98 -1.62 0.00	35.11 -1.69 0.00	37.12 -1.87 0.00	34.43 -1.65 0.00	34.74 -1.73 0.00	30.83 -1.47 0.00	30.47 -1.46 0.00
SITHE____STERLING 23777	36.32 1.27 0.00	33.26 1.13 0.00	31.30 1.06 0.00	27.23 0.90 0.00	23.49 0.78 0.00	28.66 1.02 0.00	64.97 2.81 0.00	46.41 1.98 0.00	68.09 2.99 0.00	42.41 1.85 0.00	50.60 2.22 0.00	46.71 2.07 0.00	41.49 1.82 0.00	40.26 1.75 0.00	40.77 1.77 0.00	40.19 1.75 0.00	37.67 1.63 0.00	41.47 1.87 0.00	38.54 1.74 0.00	40.81 1.82 0.00	37.67 1.59 0.00	37.97 1.50 0.00	33.56 1.25 0.00	33.09 1.15 0.00
SOUTH CAIRO____GT 23612	38.17 3.11 0.00	34.94 2.81 0.00	32.89 2.64 0.00	28.64 2.31 0.00	24.80 2.09 0.00	30.32 2.68 0.00	68.22 6.07 0.00	48.72 4.29 0.00	71.24 6.14 0.00	44.48 3.92 0.00	53.04 4.66 0.00	48.99 4.35 0.00	43.64 3.97 0.00	42.37 3.86 0.00	42.90 3.90 0.00	42.31 3.86 0.00	39.60 3.56 0.00	43.49 3.90 0.00	40.54 3.75 0.00	42.92 3.94 0.00	39.68 3.60 0.00	40.27 3.80 0.00	35.64 3.33 0.00	34.99 3.06 0.00
SOUTH HAMPTN____IC 23720	40.61 5.56 0.00	37.08 4.95 0.00	35.08 4.83 0.00	30.58 4.25 0.00	26.57 3.87 0.00	32.66 5.02 0.00	79.36 11.86 -5.35	63.07 8.67 -9.97	87.12 12.09 -9.93	52.91 7.63 -4.73	61.76 8.89 -4.49	62.37 8.30 -9.42	67.50 7.44 -20.39	61.23 7.24 -15.48	81.76 7.52 -35.24	60.76 7.41 -14.90	66.80 6.93 -23.82	52.59 7.59 -5.41	65.62 7.20 -21.63	53.94 7.60 -7.35	60.84 6.90 -17.85	49.94 6.83 -6.64	56.71 6.19 -18.21	37.43 5.49 0.00
SOUTHOLD____IC 23719	41.31 6.25 0.00	37.70 5.57 0.00	35.66 5.42 0.00	31.10 4.77 0.00	27.03 4.33 0.00	33.25 5.61 0.00	80.83 13.32 -5.35	64.15 9.74 -9.97	88.71 13.68 -9.93	53.88 8.60 -4.73	62.91 10.04 -4.49	63.43 9.36 -9.42	68.44 8.37 -20.39	62.15 8.16 -15.48	82.69 8.45 -35.24	61.69 8.34 -14.90	67.74 7.87 -23.82	53.62 8.62 -5.41	66.57 8.15 -21.63	54.96 8.62 -7.35	61.73 7.80 -17.85	50.78 7.68 -6.64	57.41 6.90 -18.21	38.06 6.12 0.00
ST LAWRENCE____ 23600	33.26 -1.80 0.00	30.54 -1.59 0.00	28.76 -1.48 0.00	25.06 -1.27 0.00	21.59 -1.12 0.00	26.29 -1.35 0.00	58.97 -3.19 0.00	42.45 -1.98 0.00	61.90 -3.20 0.00	38.55 -2.00 0.00	46.11 -2.28 0.00	42.32 -2.33 0.00	37.59 -2.08 0.00	36.48 -2.02 0.00	36.96 -2.04 0.00	36.50 -1.94 0.00	34.45 -1.60 0.00	37.78 -1.81 0.00	34.97 -1.82 0.00	36.99 -2.00 0.00	34.32 -1.76 0.00	34.59 -1.88 0.00	30.66 -1.65 0.00	30.33 -1.61 0.00
STATION 5_MISC_HYD 23604	35.40 0.35 0.00	32.37 0.24 0.00	30.40 0.15 0.00	26.46 0.13 0.00	22.77 0.07 0.00	27.88 0.24 0.00	63.79 1.64 0.00	45.74 1.30 0.00	68.24 3.14 0.00	42.49 1.94 0.00	50.78 2.39 0.00	46.79 2.14 0.00	41.40 1.72 0.00	40.15 1.65 0.00	40.51 1.51 0.00	39.75 1.31 0.00	37.15 1.11 0.00	41.10 1.51 0.00	38.07 1.28 0.00	40.36 1.38 0.00	37.24 1.16 0.00	37.33 0.86 0.00	32.75 0.45 0.00	31.98 0.04 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	35.66 0.60 0.00	32.64 0.51 0.00	30.68 0.43 0.00	26.70 0.37 0.00	23.01 0.30 0.00	28.14 0.50 0.00	64.29 2.14 0.00	46.00 1.57 0.00	68.27 3.17 0.00	42.52 1.96 0.00	50.77 2.39 0.00	46.81 2.16 0.00	41.48 1.81 0.00	40.22 1.71 0.00	40.59 1.58 0.00	39.89 1.45 0.00	37.29 1.25 0.00	41.23 1.64 0.00	38.21 1.41 0.00	40.52 1.53 0.00	37.37 1.29 0.00	37.51 1.05 0.00	33.00 0.69 0.00	32.32 0.39 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	35.10 0.04 0.00	32.10 -0.03 0.00	30.14 -0.10 0.00	26.23 -0.10 0.00	22.58 -0.12 0.00	27.63 -0.01 0.00	63.15 1.00 0.00	45.28 0.85 0.00	67.45 2.35 0.00	42.02 1.46 0.00	50.21 1.82 0.00	46.27 1.62 0.00	40.96 1.28 0.00	39.72 1.22 0.00	40.08 1.08 0.00	39.34 0.89 0.00	36.78 0.74 0.00	40.68 1.08 0.00	37.70 0.90 0.00	39.96 0.97 0.00	36.86 0.78 0.00	36.97 0.50 0.00	32.46 0.15 0.00	31.72 -0.21 0.00
STEEL___WIND 323596	35.83 0.77 0.00	32.79 0.66 0.00	30.80 0.55 0.00	26.80 0.47 0.00	23.06 0.36 0.00	28.32 0.68 0.00	111.05 3.12 -45.78	46.73 2.30 0.00	70.42 5.32 0.00	43.82 3.26 0.00	52.40 4.02 0.00	48.26 3.62 0.00	42.49 2.81 0.00	41.20 2.69 0.00	41.46 2.46 0.00	40.59 2.14 0.00	37.65 1.61 0.00	41.78 2.18 0.00	38.67 1.87 0.00	41.14 2.16 0.00	37.95 1.87 0.00	37.96 1.49 0.00	33.26 0.95 0.00	32.21 0.28 0.00
STEBEN_REC_LFGE 323667	37.50 2.44 0.00	34.32 2.19 0.00	32.24 2.00 0.00	28.02 1.69 0.00	24.16 1.45 0.00	29.67 2.03 0.00	80.91 6.43 -12.32	48.99 4.56 0.00	72.98 7.88 0.00	45.34 4.79 0.00	54.14 5.75 0.00	49.94 5.30 0.00	44.13 4.46 0.00	42.78 4.27 0.00	43.09 4.09 0.00	42.32 3.88 0.00	39.30 3.25 0.00	43.49 3.90 0.00	40.30 3.51 0.00	42.93 3.94 0.00	39.55 3.47 0.00	39.61 3.14 0.00	34.81 2.50 0.00	33.94 2.01 0.00
STONY___BROOK 24151	39.33 4.28 0.00	35.90 3.78 0.00	33.97 3.73 0.00	29.57 3.24 0.00	25.67 2.97 0.00	31.50 3.86 0.00	76.38 8.87 -5.35	60.92 6.54 -9.95	84.02 8.94 -9.98	51.07 5.72 -4.80	59.58 6.65 -4.56	60.37 6.24 -9.49	65.67 5.59 -20.41	59.48 5.45 -15.52	79.92 5.66 -35.26	58.85 5.44 -14.96	64.88 5.01 -23.82	50.43 5.42 -5.41	63.75 5.33 -21.63	51.97 5.63 -7.35	59.10 5.16 -17.85	48.29 5.19 -6.64	55.27 4.80 -18.15	36.17 4.24 0.00
STURGEON_POOL_HYD 23609	37.29 2.23 0.00	34.13 2.00 0.00	32.15 1.91 0.00	27.96 1.63 0.00	24.22 1.51 0.00	29.60 1.96 0.00	66.65 4.50 0.00	47.61 3.18 0.00	69.31 4.21 0.00	43.28 2.73 0.00	51.65 3.27 0.00	47.76 3.11 0.00	42.48 2.80 0.00	41.26 2.75 0.00	41.85 2.85 0.00	41.22 2.78 0.00	38.56 2.52 0.00	42.33 2.73 0.00	39.42 2.62 0.00	41.79 2.81 0.00	38.68 2.60 0.00	39.11 2.64 0.00	34.67 2.36 0.00	34.17 2.23 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	37.32 2.26 0.00	34.17 2.04 0.00	32.19 1.95 0.00	27.99 1.66 0.00	24.25 1.54 0.00	29.65 2.01 0.00	66.76 4.61 0.00	47.72 3.29 0.00	69.34 4.24 0.00	43.30 2.75 0.00	51.68 3.30 0.00	47.80 3.16 0.00	42.45 2.78 0.00	41.25 2.74 0.00	41.86 2.86 0.00	41.22 2.78 0.00	38.55 2.51 0.00	42.35 2.76 0.00	39.42 2.62 0.00	41.80 2.82 0.00	38.69 2.61 0.00	39.13 2.66 0.00	34.71 2.40 0.00	34.22 2.29 0.00
SYNERGY___BIOGAS 323694	35.53 0.47 0.00	32.47 0.34 0.00	30.47 0.22 0.00	26.52 0.20 0.00	22.83 0.12 0.00	28.05 0.41 0.00	79.80 2.54 -15.11	46.46 2.02 0.00	69.89 4.80 0.00	43.56 3.00 0.00	52.12 3.74 0.00	47.99 3.34 0.00	42.29 2.62 0.00	40.99 2.48 0.00	41.28 2.28 0.00	40.40 1.96 0.00	37.65 1.60 0.00	41.77 2.18 0.00	38.63 1.83 0.00	40.99 2.00 0.00	37.79 1.71 0.00	37.75 1.29 0.00	33.00 0.70 0.00	31.95 0.02 0.00
SYRACUSE___ENERGY_ST1 323597	35.44 0.39 0.00	32.50 0.37 0.00	30.59 0.35 0.00	26.62 0.29 0.00	22.92 0.21 0.00	27.87 0.23 0.00	63.01 0.86 0.00	44.91 0.48 0.00	66.07 0.97 0.00	41.13 0.57 0.00	49.05 0.67 0.00	45.28 0.64 0.00	40.22 0.54 0.00	39.03 0.52 0.00	39.49 0.49 0.00	38.93 0.49 0.00	36.46 0.41 0.00	40.16 0.56 0.00	37.30 0.51 0.00	39.55 0.56 0.00	36.52 0.44 0.00	36.82 0.35 0.00	32.55 0.24 0.00	32.21 0.28 0.00
SYRACUSE___ENERGY_ST2 323598	35.44 0.39 0.00	32.50 0.37 0.00	30.59 0.35 0.00	26.62 0.29 0.00	22.92 0.21 0.00	27.87 0.23 0.00	63.01 0.86 0.00	44.91 0.48 0.00	66.07 0.97 0.00	41.13 0.57 0.00	49.05 0.67 0.00	45.28 0.64 0.00	40.22 0.54 0.00	39.03 0.52 0.00	39.49 0.49 0.00	38.93 0.49 0.00	36.46 0.41 0.00	40.16 0.56 0.00	37.30 0.51 0.00	39.55 0.56 0.00	36.52 0.44 0.00	36.82 0.35 0.00	32.55 0.24 0.00	32.21 0.28 0.00
SYRACUSE___POWER 24017	35.58 0.52 0.00	32.60 0.47 0.00	30.67 0.43 0.00	26.69 0.37 0.00	22.99 0.28 0.00	27.96 0.32 0.00	63.21 1.06 0.00	45.11 0.68 0.00	66.35 1.25 0.00	41.30 0.75 0.00	49.28 0.90 0.00	45.49 0.85 0.00	40.41 0.73 0.00	39.21 0.71 0.00	39.68 0.68 0.00	39.11 0.67 0.00	36.61 0.56 0.00	40.32 0.73 0.00	37.47 0.67 0.00	39.71 0.73 0.00	36.68 0.60 0.00	36.97 0.51 0.00	32.70 0.39 0.00	32.34 0.40 0.00
TRIGEN___CC 323695	38.35 3.28 -0.02	35.02 2.88 0.00	33.13 2.89 0.00	28.80 2.47 0.00	24.98 2.28 0.00	30.58 2.94 0.00	74.10 6.59 -5.35	56.13 4.83 -6.87	84.57 6.39 -13.07	55.95 4.14 -11.25	63.96 4.84 -10.73	64.49 4.55 -15.29	66.76 4.04 -23.04	63.90 3.96 -21.44	82.07 4.14 -38.92	65.92 4.05 -23.42	63.56 3.69 -23.82	49.01 4.00 -5.41	62.20 3.78 -21.62	50.32 3.98 -7.35	57.60 3.67 -17.85	46.86 3.76 -6.63	47.18 3.52 -11.35	35.09 3.15 0.00
UNION___PROCESSING_DRP 323587	35.29 0.24 0.00	32.28 0.15 0.00	30.31 0.06 0.00	26.38 0.05 0.00	22.71 0.00 0.00	27.79 0.14 0.00	63.55 1.40 0.00	45.57 1.14 0.00	67.99 2.89 0.00	42.35 1.79 0.00	50.62 2.23 0.00	46.63 1.98 0.00	41.26 1.59 0.00	40.01 1.51 0.00	40.37 1.37 0.00	39.61 1.17 0.00	37.01 0.97 0.00	40.94 1.35 0.00	37.93 1.14 0.00	40.21 1.23 0.00	37.10 1.02 0.00	37.20 0.73 0.00	32.65 0.34 0.00	31.88 -0.06 0.00
UPPER HUDSON___HYD 24058	38.09 3.03 0.00	34.79 2.67 0.00	32.79 2.54 0.00	28.42 2.09 0.00	24.59 1.89 0.00	30.04 2.41 0.00	67.69 5.54 0.00	48.07 3.64 0.00	70.78 5.68 0.00	44.17 3.61 0.00	52.59 4.21 0.00	48.55 3.90 0.00	43.37 3.69 0.00	41.96 3.46 0.00	42.51 3.50 0.00	41.98 3.54 0.00	39.29 3.25 0.00	43.24 3.64 0.00	40.37 3.58 0.00	42.61 3.63 0.00	39.39 3.31 0.00	40.27 3.80 0.00	35.60 3.28 0.00	34.76 2.82 0.00
UPPER RAQUET___HYD 24056	33.17 -1.89 0.00	30.45 -1.69 0.00	28.67 -1.57 0.00	24.99 -1.34 0.00	21.53 -1.17 0.00	26.18 -1.46 0.00	58.56 -3.59 0.00	42.45 -1.98 0.00	60.94 -4.16 0.00	37.97 -2.58 0.00	45.65 -2.74 0.00	42.05 -2.60 0.00	37.29 -2.39 0.00	36.20 -2.31 0.00	36.66 -2.35 0.00	36.20 -2.24 0.00	34.23 -1.81 0.00	37.27 -2.33 0.00	34.48 -2.32 0.00	36.43 -2.56 0.00	33.79 -2.28 0.00	34.27 -2.20 0.00	30.55 -1.76 0.00	30.27 -1.67 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	38.20 3.14 0.00	34.94 2.81 0.00	32.90 2.66 0.00	28.63 2.30 0.00	24.76 2.06 0.00	30.33 2.69 0.00	70.66 6.75 -1.76	49.08 4.65 0.00	71.48 6.37 0.00	44.50 3.94 0.00	53.05 4.67 0.00	48.96 4.32 0.00	43.49 3.81 0.00	42.21 3.70 0.00	42.70 3.69 0.00	42.07 3.63 0.00	39.38 3.34 0.00	43.27 3.67 0.00	40.23 3.43 0.00	42.67 3.68 0.00	39.45 3.37 0.00	39.77 3.30 0.00	35.16 2.85 0.00	34.61 2.68 0.00
VISCHER___FERRY HYD 24020	37.43 2.37 0.00	34.26 2.13 0.00	32.25 2.00 0.00	28.07 1.74 0.00	24.28 1.57 0.00	29.59 1.95 0.00	66.23 4.08 0.00	47.09 2.65 0.00	69.19 4.09 0.00	43.16 2.60 0.00	51.48 3.10 0.00	47.52 2.88 0.00	42.40 2.73 0.00	41.15 2.64 0.00	41.68 2.67 0.00	41.06 2.62 0.00	38.41 2.36 0.00	42.21 2.61 0.00	39.35 2.55 0.00	41.65 2.66 0.00	38.52 2.44 0.00	39.28 2.81 0.00	34.80 2.49 0.00	34.23 2.29 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.56 2.51 0.00	34.39 2.26 0.00	32.40 2.16 0.00	28.16 1.83 0.00	24.42 1.71 0.00	29.85 2.21 0.00	67.24 5.09 0.00	48.09 3.66 0.00	69.78 4.68 0.00	43.60 3.04 0.00	52.03 3.65 0.00	48.14 3.50 0.00	42.76 3.09 0.00	41.54 3.04 0.00	42.17 3.17 0.00	41.53 3.09 0.00	38.83 2.79 0.00	42.67 3.07 0.00	39.71 2.91 0.00	42.07 3.08 0.00	38.93 2.85 0.00	39.38 2.91 0.00	34.93 2.62 0.00	34.44 2.51 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.14 3.08 0.00	34.90 2.77 0.00	32.87 2.62 0.00	28.56 2.23 0.00	24.75 2.05 0.00	30.27 2.63 0.00	68.11 5.96 0.00	48.79 4.36 0.00	70.80 5.70 0.00	44.25 3.69 0.00	52.81 4.43 0.00	48.84 4.19 0.00	43.39 3.71 0.00	42.13 3.62 0.00	42.85 3.85 0.00	42.19 3.75 0.00	39.41 3.37 0.00	43.29 3.69 0.00	40.25 3.46 0.00	42.61 3.63 0.00	39.49 3.41 0.00	39.90 3.43 0.00	35.44 3.13 0.00	34.95 3.01 0.00
WADING RIVER_IC_1 23522	39.48 4.43 0.00	36.06 3.93 0.00	34.12 3.87 0.00	29.73 3.40 0.00	25.81 3.10 0.00	31.67 4.03 0.00	76.78 9.28 -5.35	61.18 6.78 -9.97	84.33 9.30 -9.93	51.20 5.92 -4.72	59.74 6.88 -4.48	60.51 6.45 -9.42	65.84 5.78 -20.39	59.61 5.63 -15.48	80.10 5.87 -35.23	59.07 5.73 -14.89	65.14 5.27 -23.82	50.71 5.71 -5.41	63.92 5.50 -21.63	52.14 5.81 -7.35	59.26 5.33 -17.85	48.44 5.33 -6.64	55.49 4.97 -18.21	36.32 4.38 0.00
WADING RIVER_IC_2 23547	39.48 4.43 0.00	36.06 3.93 0.00	34.12 3.87 0.00	29.73 3.40 0.00	25.81 3.10 0.00	31.67 4.03 0.00	76.78 9.28 -5.35	61.18 6.78 -9.97	84.33 9.30 -9.93	51.20 5.92 -4.72	59.74 6.88 -4.48	60.51 6.45 -9.42	65.84 5.78 -20.39	59.61 5.63 -15.48	80.10 5.87 -35.23	59.07 5.73 -14.89	65.14 5.27 -23.82	50.71 5.71 -5.41	63.92 5.50 -21.63	52.14 5.81 -7.35	59.26 5.33 -17.85	48.44 5.33 -6.64	55.49 4.97 -18.21	36.32 4.38 0.00
WADING RIVER_IC_3 23601	39.48 4.43 0.00	36.06 3.93 0.00	34.12 3.87 0.00	29.73 3.40 0.00	25.81 3.10 0.00	31.67 4.03 0.00	76.78 9.28 -5.35	61.18 6.78 -9.97	84.33 9.30 -9.93	51.20 5.92 -4.72	59.74 6.88 -4.48	60.51 6.45 -9.42	65.84 5.78 -20.39	59.61 5.63 -15.48	80.10 5.87 -35.23	59.07 5.73 -14.89	65.14 5.27 -23.82	50.71 5.71 -5.41	63.92 5.50 -21.63	52.14 5.81 -7.35	59.26 5.33 -17.85	48.44 5.33 -6.64	55.49 4.97 -18.21	36.32 4.38 0.00
WALDEN___HYDRO 24148	37.70 2.64 0.00	34.50 2.37 0.00	32.49 2.25 0.00	28.24 1.91 0.00	24.48 1.77 0.00	29.95 2.31 0.00	67.60 5.45 0.00	48.38 3.95 0.00	70.37 5.27 0.00	43.91 3.35 0.00	52.37 3.99 0.00	48.42 3.78 0.00	43.00 3.33 0.00	41.76 3.25 0.00	42.38 3.37 0.00	41.73 3.29 0.00	39.06 3.02 0.00	42.93 3.34 0.00	39.97 3.18 0.00	42.36 3.37 0.00	39.19 3.11 0.00	39.60 3.13 0.00	35.09 2.78 0.00	34.57 2.63 0.00
WARRENSBURG____ 23737	38.09 3.03 0.00	34.79 2.67 0.00	32.79 2.54 0.00	28.42 2.09 0.00	24.59 1.89 0.00	30.04 2.41 0.00	67.69 5.54 0.00	48.07 3.64 0.00	70.78 5.68 0.00	44.17 3.61 0.00	52.59 4.21 0.00	48.55 3.90 0.00	43.37 3.69 0.00	41.96 3.46 0.00	42.51 3.50 0.00	41.98 3.54 0.00	39.29 3.25 0.00	43.24 3.64 0.00	40.37 3.58 0.00	42.61 3.63 0.00	39.39 3.31 0.00	40.27 3.80 0.00	35.60 3.28 0.00	34.76 2.82 0.00
WATERSIDE___6 8 9 23538	38.22 3.16 0.00	34.97 2.84 0.00	32.93 2.69 0.00	28.63 2.30 0.00	24.83 2.13 0.00	30.35 2.71 0.00	68.25 6.09 0.00	48.99 4.56 0.00	71.11 6.01 -0.01	44.44 3.89 0.00	53.08 4.69 0.00	49.13 4.47 -0.01	43.59 3.91 0.00	42.35 3.84 0.00	43.13 4.12 -0.01	42.43 3.99 -0.01	39.66 3.60 -0.01	43.46 3.87 0.00	40.48 3.68 0.00	42.73 3.74 0.00	39.65 3.56 0.00	39.99 3.52 0.00	35.55 3.25 0.00	35.00 3.07 0.00
WDELAWARE___HYD 323627	37.36 2.30 0.00	34.20 2.07 0.00	32.23 1.98 0.00	28.03 1.70 0.00	24.28 1.58 0.00	29.71 2.06 0.00	66.98 4.82 0.00	47.88 3.45 0.00	69.87 4.77 0.00	43.58 3.03 0.00	52.06 3.68 0.00	48.15 3.51 0.00	42.65 2.97 0.00	41.42 2.91 0.00	42.03 3.02 0.00	41.44 2.99 0.00	38.80 2.76 0.00	42.59 3.00 0.00	39.63 2.83 0.00	42.04 3.05 0.00	38.82 2.74 0.00	39.18 2.71 0.00	34.71 2.41 0.00	34.21 2.28 0.00
WEST BABYLON___IC 23714	39.40 4.34 0.00	35.96 3.83 0.00	34.02 3.78 0.00	29.59 3.26 0.00	25.69 2.98 0.00	31.50 3.86 0.00	76.39 8.88 -5.35	60.61 6.52 -9.66	85.04 9.17 -10.76	52.60 5.84 -6.20	60.92 6.65 -5.89	61.67 6.28 -10.75	66.17 5.52 -20.97	60.69 5.39 -16.79	80.67 5.63 -36.04	60.62 5.40 -16.77	64.79 4.92 -23.82	50.28 5.28 -5.41	63.51 5.09 -21.62	51.73 5.39 -7.35	58.92 4.99 -17.85	48.24 5.13 -6.64	54.50 4.74 -17.44	36.18 4.24 0.00
WEST CANADA___HYD 24049	35.44 0.39 0.00	32.48 0.35 0.00	30.57 0.33 0.00	26.60 0.27 0.00	22.96 0.25 0.00	27.94 0.30 0.00	62.82 0.67 0.00	44.88 0.45 0.00	65.76 0.66 0.00	40.98 0.42 0.00	48.88 0.49 0.00	45.14 0.49 0.00	40.15 0.48 0.00	38.97 0.46 0.00	39.47 0.47 0.00	38.87 0.42 0.00	36.40 0.36 0.00	39.99 0.40 0.00	37.20 0.41 0.00	39.42 0.43 0.00	36.45 0.37 0.00	36.87 0.40 0.00	32.69 0.38 0.00	32.29 0.35 0.00
WESTERN_NY_WIND 24143	35.49 0.44 0.00	32.45 0.32 0.00	30.44 0.20 0.00	26.50 0.17 0.00	22.81 0.10 0.00	28.02 0.38 0.00	80.35 2.47 -15.72	46.41 1.98 0.00	69.83 4.73 0.00	43.52 2.97 0.00	52.07 3.69 0.00	47.95 3.30 0.00	42.25 2.58 0.00	40.95 2.44 0.00	41.24 2.24 0.00	40.36 1.92 0.00	37.61 1.57 0.00	41.73 2.14 0.00	38.59 1.80 0.00	40.95 1.96 0.00	37.75 1.67 0.00	37.72 1.25 0.00	32.97 0.67 0.00	31.92 -0.02 0.00
WESTOVER___LESR 323668	36.47 1.42 0.00	33.45 1.32 0.00	31.50 1.25 0.00	27.40 1.07 0.00	23.64 0.94 0.00	28.84 1.20 0.00	69.20 3.36 -3.69	46.63 2.20 0.00	68.53 3.43 0.00	42.65 2.10 0.00	50.92 2.53 0.00	47.04 2.40 0.00	41.78 2.10 0.00	40.53 2.03 0.00	41.00 1.99 0.00	40.41 1.96 0.00	37.62 1.57 0.00	41.43 1.83 0.00	38.52 1.72 0.00	40.94 1.95 0.00	37.80 1.72 0.00	38.09 1.63 0.00	33.70 1.39 0.00	33.20 1.27 0.00

WETHRSFD_WT_PWR 323626	35.99 0.94 0.00	32.95 0.82 0.00	30.94 0.70 0.00	26.91 0.58 0.00	23.19 0.48 0.00	28.44 0.80 0.00	92.81 3.34 -27.32	46.79 2.36 0.00	70.10 5.00 0.00	43.61 3.06 0.00	52.14 3.76 0.00	48.06 3.42 0.00	42.41 2.74 0.00	41.11 2.61 0.00	41.41 2.41 0.00	40.61 2.17 0.00	37.69 1.64 0.00	41.75 2.16 0.00	38.68 1.88 0.00	41.17 2.18 0.00	37.96 1.88 0.00	38.02 1.56 0.00	33.39 1.08 0.00	32.47 0.53 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.43 2.37 0.00	34.28 2.15 0.00	32.30 2.05 0.00	28.08 1.75 0.00	24.34 1.64 0.00	29.76 2.12 0.00	66.99 4.84 0.00	47.90 3.47 0.00	69.50 4.40 0.00	43.40 2.85 0.00	51.81 3.43 0.00	47.93 3.28 0.00	42.57 2.90 0.00	41.36 2.85 0.00	41.99 2.99 0.00	41.36 2.91 0.00	38.66 2.62 0.00	42.47 2.87 0.00	39.53 2.73 0.00	41.89 2.90 0.00	38.77 2.69 0.00	39.23 2.76 0.00	34.80 2.49 0.00	34.33 2.40 0.00
YORK___WARBASSE 23770	38.41 3.35 0.00	35.14 3.01 0.00	33.09 2.84 0.00	28.76 2.43 0.00	24.94 2.24 0.00	30.48 2.84 0.00	68.62 6.47 0.00	49.27 4.84 0.00	71.43 6.33 -0.01	44.63 4.07 0.00	53.28 4.90 0.00	49.34 4.69 -0.01	43.77 4.09 0.00	42.55 4.04 0.00	43.29 4.29 -0.01	42.60 4.15 -0.01	39.77 3.72 -0.01	43.57 3.98 0.00	40.62 3.82 0.00	42.89 3.90 0.00	39.76 3.67 0.00	40.11 3.64 0.00	35.66 3.35 0.00	35.11 3.17 0.00