

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

01/23/2012

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	32.11 2.51 0.00 N	25.73 1.98 0.00 N	33.00 2.66 0.00 N	35.98 3.00 0.00 N	36.77 2.95 0.00 N	31.08 2.55 0.00 N	33.94 3.28 0.00 N	38.26 4.10 0.00 N	42.04 4.52 0.00 N	41.84 4.39 0.00 N	40.34 4.05 0.00 N	39.95 4.13 0.00 N	39.85 4.07 0.00 N	43.68 4.46 0.00 N	36.28 3.70 0.00 N	34.54 3.61 0.00 N	44.28 4.29 -3.53 N	46.31 4.25 -8.81 N	44.03 2.82 -18.19 N	30.76 3.20 0.00 N	31.65 3.25 0.00 N	28.14 2.89 0.00 N	26.15 2.55 0.00 N	6.50 0.54 0.00 N
74TH STREET_GT_1 24260	32.12 2.52 0.00 N	25.74 2.00 0.00 N	33.01 2.66 0.00 N	35.98 3.00 0.00 N	36.78 2.96 0.00 N	31.09 2.56 0.00 N	33.95 3.30 0.00 N	38.28 4.12 0.00 N	42.04 4.52 0.00 N	41.85 4.39 0.00 N	40.35 4.06 0.00 N	39.96 4.13 0.00 N	39.85 4.07 0.00 N	43.68 4.46 0.00 N	36.29 3.71 0.00 N	34.55 3.62 0.00 N	44.29 4.29 -3.53 N	46.31 4.25 -8.81 N	44.05 2.83 -18.19 N	30.78 3.21 0.00 N	31.67 3.27 0.00 N	28.16 2.92 0.00 N	26.17 2.57 0.00 N	6.50 0.54 0.00 N
74TH STREET_GT_2 24261	32.12 2.52 0.00 N	25.74 2.00 0.00 N	33.01 2.66 0.00 N	35.98 3.00 0.00 N	36.78 2.96 0.00 N	31.09 2.56 0.00 N	33.95 3.30 0.00 N	38.28 4.12 0.00 N	42.04 4.52 0.00 N	41.85 4.39 0.00 N	40.35 4.06 0.00 N	39.96 4.13 0.00 N	39.85 4.07 0.00 N	43.68 4.46 0.00 N	36.29 3.71 0.00 N	34.55 3.62 0.00 N	44.29 4.29 -3.53 N	46.31 4.25 -8.81 N	44.05 2.83 -18.19 N	30.78 3.21 0.00 N	31.67 3.27 0.00 N	28.16 2.92 0.00 N	26.17 2.57 0.00 N	6.50 0.54 0.00 N
ADK HUDSON___FALLS 24011	31.22 1.62 0.00 N	25.13 1.39 0.00 N	32.28 1.94 0.00 N	35.26 2.28 0.00 N	36.04 2.22 0.00 N	30.45 1.92 0.00 N	33.14 2.49 0.00 N	37.18 3.02 0.00 N	40.90 3.37 0.00 N	40.85 3.39 0.00 N	39.36 3.07 0.00 N	39.08 3.25 0.00 N	38.92 3.13 0.00 N	42.70 3.48 0.00 N	35.43 2.85 0.00 N	33.72 2.79 0.00 N	44.32 3.23 -4.61 N	47.97 3.19 -11.52 N	49.09 2.27 -23.80 N	30.01 2.45 0.00 N	30.86 2.46 0.00 N	27.62 2.37 0.00 N	25.50 1.90 0.00 N	6.39 0.43 0.00 N
ADK RESOURCE___RCVRY 23798	32.21 2.61 0.00 N	25.92 2.18 0.00 N	33.39 3.04 0.00 N	36.47 3.48 0.00 N	37.21 3.39 0.00 N	31.40 2.87 0.00 N	34.19 3.54 0.00 N	38.41 4.25 0.00 N	42.25 4.73 0.00 N	42.18 4.73 0.00 N	40.57 4.28 0.00 N	40.16 4.33 0.00 N	40.02 4.24 0.00 N	43.96 4.74 0.00 N	36.49 3.91 0.00 N	34.72 3.79 0.00 N	45.48 4.50 -4.51 N	48.71 4.19 -11.27 N	49.33 3.04 -23.27 N	30.92 3.36 0.00 N	31.87 3.47 0.00 N	28.49 3.24 0.00 N	26.38 2.78 0.00 N	6.54 0.58 0.00 N
ADK S GLENS___FALLS 24028	31.22 1.62 0.00 N	25.13 1.39 0.00 N	32.28 1.94 0.00 N	35.26 2.28 0.00 N	36.04 2.22 0.00 N	30.45 1.92 0.00 N	33.14 2.49 0.00 N	37.18 3.02 0.00 N	40.90 3.37 0.00 N	40.85 3.39 0.00 N	39.36 3.07 0.00 N	39.08 3.25 0.00 N	38.92 3.13 0.00 N	42.70 3.48 0.00 N	35.43 2.85 0.00 N	33.72 2.79 0.00 N	44.32 3.23 -4.61 N	47.97 3.19 -11.52 N	49.09 2.27 -23.80 N	30.01 2.45 0.00 N	30.86 2.46 0.00 N	27.62 2.37 0.00 N	25.50 1.90 0.00 N	6.39 0.43 0.00 N
ADK_NYS___DAM 23527	31.48 1.87 0.00 N	25.26 1.52 0.00 N	32.42 2.07 0.00 N	35.43 2.45 0.00 N	36.22 2.40 0.00 N	30.48 1.95 0.00 N	32.89 2.23 0.00 N	36.98 2.82 0.00 N	40.63 3.11 0.00 N	40.56 3.10 0.00 N	39.20 2.91 0.00 N	38.68 2.85 0.00 N	38.61 2.82 0.00 N	42.38 3.16 0.00 N	35.20 2.62 0.00 N	33.47 2.54 0.00 N	44.01 3.06 -4.48 N	47.22 2.78 -11.19 N	48.07 1.95 -23.10 N	29.77 2.20 0.00 N	30.67 2.27 0.00 N	27.36 2.12 0.00 N	25.41 1.81 0.00 N	6.35 0.39 0.00 N
AIR_PRODUCTS___DRP 24190	30.71 1.11 0.00 N	24.77 1.03 0.00 N	31.74 1.40 0.00 N	34.69 1.71 0.00 N	35.50 1.68 0.00 N	29.78 1.26 0.00 N	31.69 1.04 0.00 N	35.57 1.41 0.00 N	39.07 1.55 0.00 N	39.02 1.56 0.00 N	37.65 1.36 0.00 N	37.21 1.39 0.00 N	37.14 1.35 0.00 N	40.71 1.49 0.00 N	33.82 1.24 0.00 N	32.17 1.24 0.00 N	42.47 1.52 -4.48 N	45.98 1.54 -11.18 N	47.16 1.05 -23.09 N	28.68 1.11 0.00 N	29.53 1.13 0.00 N	26.33 1.08 0.00 N	24.56 0.96 0.00 N	6.19 0.23 0.00 N
ALBANY___1 23571	30.71 1.11 0.00 N	24.77 1.03 0.00 N	31.74 1.40 0.00 N	34.69 1.71 0.00 N	35.50 1.68 0.00 N	29.78 1.26 0.00 N	31.69 1.04 0.00 N	35.57 1.41 0.00 N	39.07 1.55 0.00 N	39.02 1.56 0.00 N	37.65 1.36 0.00 N	37.21 1.39 0.00 N	37.14 1.35 0.00 N	40.71 1.49 0.00 N	33.82 1.24 0.00 N	32.17 1.24 0.00 N	42.47 1.52 -4.48 N	45.98 1.54 -11.18 N	47.16 1.05 -23.09 N	28.68 1.11 0.00 N	29.53 1.13 0.00 N	26.33 1.08 0.00 N	24.56 0.96 0.00 N	6.19 0.23 0.00 N
ALBANY___2 23572	30.71 1.11 0.00 N	24.77 1.03 0.00 N	31.74 1.40 0.00 N	34.69 1.71 0.00 N	35.50 1.68 0.00 N	29.78 1.26 0.00 N	31.69 1.04 0.00 N	35.57 1.41 0.00 N	39.07 1.55 0.00 N	39.02 1.56 0.00 N	37.65 1.36 0.00 N	37.21 1.39 0.00 N	37.14 1.35 0.00 N	40.71 1.49 0.00 N	33.82 1.24 0.00 N	32.17 1.24 0.00 N	42.47 1.52 -4.48 N	45.98 1.54 -11.18 N	47.16 1.05 -23.09 N	28.68 1.11 0.00 N	29.53 1.13 0.00 N	26.33 1.08 0.00 N	24.56 0.96 0.00 N	6.19 0.23 0.00 N
ALBANY___3	30.71	24.77	31.74	34.69	35.50	29.78	31.69	35.57	39.07	39.02	37.65	37.21	37.14	40.71	33.82	32.17	42.47	45.98	47.16	28.68	29.53	26.33	24.56	6.19

23573	1.11 0.00 N	1.03 0.00 N	1.40 0.00 N	1.71 0.00 N	1.68 0.00 N	1.26 0.00 N	1.04 0.00 N	1.41 0.00 N	1.55 0.00 N	1.56 0.00 N	1.36 0.00 N	1.39 0.00 N	1.35 0.00 N	1.49 0.00 N	1.24 0.00 N	1.24 0.00 N	1.52 -4.48 N	1.54 -11.18 N	1.05 -23.09 N	1.11 0.00 N	1.13 0.00 N	1.08 0.00 N	0.96 0.00 N	0.23 0.00 N
ALBANY____4 23574	30.71 1.11 0.00 N	24.77 1.03 0.00 N	31.74 1.40 0.00 N	34.69 1.71 0.00 N	35.50 1.68 0.00 N	29.78 1.26 0.00 N	31.69 1.04 0.00 N	35.57 1.41 0.00 N	39.07 1.55 0.00 N	39.02 1.56 0.00 N	37.65 1.36 0.00 N	37.21 1.39 0.00 N	37.14 1.35 0.00 N	40.71 1.49 0.00 N	33.82 1.24 0.00 N	32.17 1.24 0.00 N	42.47 1.52 -4.48 N	45.98 1.54 -11.18 N	47.16 1.05 -23.09 N	28.68 1.11 0.00 N	29.53 1.13 0.00 N	26.33 1.08 0.00 N	24.56 0.96 0.00 N	6.19 0.23 0.00 N
ALBANY____LFGE 323615	30.96 1.36 0.00 N	24.96 1.22 0.00 N	31.99 1.64 0.00 N	34.95 1.97 0.00 N	35.78 1.96 0.00 N	30.06 1.53 0.00 N	32.14 1.49 0.00 N	36.09 1.93 0.00 N	39.64 2.12 0.00 N	39.57 2.12 0.00 N	38.19 1.90 0.00 N	37.75 1.92 0.00 N	37.67 1.89 0.00 N	41.30 2.08 0.00 N	34.29 1.71 0.00 N	32.63 1.70 0.00 N	43.11 2.08 -4.56 N	46.72 2.08 -11.39 N	47.96 1.42 -23.52 N	29.08 1.52 0.00 N	29.93 1.53 0.00 N	26.67 1.42 0.00 N	24.86 1.26 0.00 N	6.24 0.28 0.00 N
ALCOA_RYNLDS____DRP 24188	29.60 0.00 0.00 N	23.66 -0.09 0.00 N	30.06 -0.28 0.00 N	32.36 -0.62 0.00 N	33.10 -0.72 0.00 N	27.94 -0.59 0.00 N	30.10 -0.55 0.00 N	33.23 -0.93 0.00 N	36.57 -0.95 0.00 N	36.65 -0.81 0.00 N	35.46 -0.83 0.00 N	35.00 -0.84 0.00 N	35.08 -0.71 0.00 N	38.51 -0.71 0.00 N	31.93 -0.65 0.00 N	30.16 -0.77 0.00 N	35.38 -1.09 0.00 N	31.86 -1.40 0.00 N	22.27 -0.75 0.00 N	26.73 -0.83 0.00 N	27.61 -0.80 0.00 N	24.62 -0.63 0.00 N	23.21 -0.39 0.00 N	5.93 -0.03 0.00 N
ALLEGHENY____COGEN 23514	27.24 -2.36 0.00 N	22.43 -1.31 0.00 N	28.64 -1.70 0.00 N	30.87 -2.11 0.00 N	31.93 -1.89 0.00 N	26.98 -1.55 0.00 N	28.86 -1.79 0.00 N	31.87 -2.29 0.00 N	34.82 -2.71 0.00 N	34.55 -2.91 0.00 N	33.76 -2.53 0.00 N	33.30 -2.53 0.00 N	33.23 -2.55 0.00 N	36.33 -2.89 0.00 N	30.27 -2.32 0.00 N	28.84 -2.10 0.00 N	34.52 -2.56 -0.61 N	32.70 -2.08 -1.53 N	25.26 -0.92 -3.16 N	26.79 -0.77 0.00 N	27.41 -0.99 0.00 N	24.25 -1.00 0.00 N	22.51 -1.10 0.00 N	5.61 -0.34 0.00 N
ALTONA_WT_PWR 323606	29.93 0.32 0.00 N	23.75 0.01 0.00 N	30.08 -0.27 0.00 N	32.56 -0.42 0.00 N	33.18 -0.64 0.00 N	27.89 -0.64 0.00 N	30.05 -0.60 0.00 N	33.35 -0.81 0.00 N	36.86 -0.67 0.00 N	36.81 -0.65 0.00 N	35.48 -0.81 0.00 N	34.68 -1.15 0.00 N	34.68 -1.10 0.00 N	38.44 -0.78 0.00 N	31.96 -0.62 0.00 N	29.76 -1.18 0.00 N	34.51 -1.96 0.00 N	31.04 -2.21 0.00 N	21.68 -1.33 0.00 N	25.96 -1.61 0.00 N	26.94 -1.46 0.00 N	23.96 -1.29 0.00 N	22.54 -1.06 0.00 N	5.82 -0.15 0.00 N
AMERICAN_REF_FUEL 24010	27.18 -2.43 0.00 N	21.99 -1.76 0.00 N	28.06 -2.28 0.00 N	30.00 -2.98 0.00 N	31.13 -2.69 0.00 N	26.41 -2.12 0.00 N	27.99 -2.66 0.00 N	30.85 -3.31 0.00 N	33.62 -3.90 0.00 N	33.26 -4.20 0.00 N	32.40 -3.89 0.00 N	32.02 -3.81 0.00 N	32.00 -3.78 0.00 N	34.92 -4.29 0.00 N	29.26 -3.32 0.00 N	27.78 -3.15 0.00 N	33.18 -3.83 -0.54 N	31.04 -3.55 -1.34 N	23.35 -2.43 -2.76 N	24.96 -2.60 0.00 N	25.80 -2.60 0.00 N	22.78 -2.46 0.00 N	21.29 -2.31 0.00 N	5.35 -0.61 0.00 N
ARTHUR_KILL_GT_1 23520	31.77 2.16 0.00 N	25.45 1.70 0.00 N	32.67 2.33 0.00 N	35.66 2.68 0.00 N	36.42 2.60 0.00 N	30.80 2.27 0.00 N	33.67 3.02 0.00 N	40.66 3.87 -2.63 N	41.67 4.15 0.00 N	41.42 3.97 0.00 N	39.97 3.68 0.00 N	39.59 3.76 0.00 N	39.48 3.69 0.00 N	43.28 4.06 0.00 N	35.96 3.38 0.00 N	34.20 3.27 0.00 N	43.82 3.82 -3.53 N	45.84 3.78 -8.81 N	43.73 2.52 -18.19 N	30.49 2.93 0.00 N	31.47 3.07 0.00 N	29.76 2.77 -1.74 N	27.72 2.37 -1.75 N	6.45 0.49 0.00 N
ARTHUR_KILL_2 23512	31.77 2.16 0.00 N	25.45 1.70 0.00 N	32.67 2.33 0.00 N	35.66 2.68 0.00 N	36.42 2.60 0.00 N	30.80 2.27 0.00 N	33.67 3.02 0.00 N	40.66 3.87 -2.63 N	41.67 4.15 0.00 N	41.42 3.97 0.00 N	39.97 3.68 0.00 N	39.59 3.76 0.00 N	39.48 3.69 0.00 N	43.28 4.06 0.00 N	35.96 3.38 0.00 N	34.20 3.27 0.00 N	43.82 3.82 -3.53 N	45.84 3.78 -8.81 N	43.73 2.52 -18.19 N	30.49 2.93 0.00 N	31.47 3.07 0.00 N	29.76 2.77 -1.74 N	27.72 2.37 -1.75 N	6.45 0.49 0.00 N
ARTHUR_KILL_3 23513	31.88 2.28 0.01 N	25.56 1.81 0.00 N	32.78 2.44 0.00 N	35.76 2.78 0.00 N	36.53 2.71 0.00 N	30.88 2.35 0.00 N	33.74 3.09 0.00 N	40.70 3.92 -2.63 N	41.78 4.26 0.00 N	41.54 4.09 0.00 N	40.05 3.77 0.01 N	39.69 3.86 0.00 N	39.59 3.81 0.00 N	43.41 4.18 0.00 N	36.05 3.47 0.00 N	34.34 3.41 0.00 N	44.06 4.06 -3.53 N	46.11 4.05 -8.81 N	43.89 2.68 -18.19 N	30.60 3.03 0.00 N	31.49 3.09 0.00 N	28.81 2.74 -0.82 N	26.83 2.41 -0.82 N	6.47 0.51 0.00 N
ASHOKAN____ 23654	30.66 1.05 0.00 N	24.51 0.77 0.00 N	31.41 1.06 0.00 N	34.28 1.31 0.00 N	35.02 1.20 0.00 N	29.47 0.94 0.00 N	31.90 1.25 0.00 N	35.80 1.64 0.00 N	39.72 2.20 0.00 N	39.68 2.22 0.00 N	38.20 1.91 0.00 N	37.81 1.98 0.00 N	37.72 1.93 0.00 N	41.36 2.14 0.00 N	34.38 1.80 0.00 N	32.70 1.77 0.00 N	42.31 2.07 -3.77 N	44.90 2.22 -9.42 N	44.07 1.59 -19.45 N	29.22 1.65 0.00 N	30.09 1.69 0.00 N	26.77 1.52 0.00 N	24.95 1.35 0.00 N	6.23 0.27 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.09 2.49 0.00 N	25.69 1.94 0.00 N	32.95 2.61 0.00 N	35.86 2.88 0.00 N	36.68 2.86 0.00 N	30.98 2.45 0.00 N	33.75 3.10 0.00 N	38.12 3.96 0.00 N	41.82 4.30 0.00 N	41.62 4.16 0.00 N	40.15 3.86 0.00 N	39.75 3.92 0.00 N	39.62 3.83 0.00 N	43.36 4.14 0.00 N	36.07 3.49 0.00 N	34.31 3.38 0.00 N	43.95 3.95 -3.53 N	46.07 4.00 -8.81 N	43.86 2.64 -18.19 N	30.58 3.02 0.00 N	31.49 3.09 0.00 N	28.17 2.92 0.00 N	26.16 2.56 0.00 N	6.49 0.53 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.98 2.46 0.00 N	33.75 3.10 0.00 N	38.12 3.96 0.00 N	41.82 4.30 0.00 N	41.62 4.16 0.00 N	40.14 3.86 0.00 N	39.75 3.92 0.00 N	39.62 3.83 0.00 N	43.36 4.14 0.00 N	36.07 3.49 0.00 N	34.31 3.38 0.00 N	43.95 3.95 -3.53 N	46.07 4.00 -8.81 N	43.86 2.64 -18.19 N	30.58 3.02 0.00 N	31.49 3.09 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N
ASTORIA_GT2_1 24094	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N

ASTORIA_GT2_2 24095	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N
ASTORIA_GT2_3 24096	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N
ASTORIA_GT2_4 24097	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N
ASTORIA_GT3_1 24098	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N
ASTORIA_GT3_2 24099	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N
ASTORIA_GT3_3 24100	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N
ASTORIA_GT3_4 24101	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N											

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	32.07 2.47 0.00 N	25.69 1.94 0.00 N	32.94 2.60 0.00 N	35.91 2.93 0.00 N	36.69 2.87 0.00 N	31.03 2.50 0.00 N	33.89 3.24 0.00 N	38.28 4.12 0.00 N	42.00 4.48 0.00 N	49.89 4.35 -8.09 N	54.03 4.02 -13.72 N	54.11 4.10 -14.18 N	53.32 4.02 -13.51 N	50.61 4.41 -6.97 N	45.90 3.68 -9.63 N	47.93 3.58 -13.41 N	71.78 4.20 -31.11 N	55.62 4.20 -18.18 N	53.67 2.79 -27.85 N	33.09 3.19 -2.34 N	32.57 3.26 -0.91 N	29.75 2.96 -1.54 N	26.18 2.58 0.00 N	6.50 0.54 0.00 N	
ASTORIA_GT_13 24227	32.07 2.47 0.00 N	25.69 1.94 0.00 N	32.94 2.60 0.00 N	35.91 2.93 0.00 N	36.69 2.87 0.00 N	31.03 2.50 0.00 N	33.89 3.24 0.00 N	38.28 4.12 0.00 N	42.00 4.48 0.00 N	49.89 4.35 -8.09 N	54.03 4.02 -13.72 N	54.11 4.10 -14.18 N	53.32 4.02 -13.51 N	50.61 4.41 -6.97 N	45.90 3.68 -9.63 N	47.93 3.58 -13.41 N	71.78 4.20 -31.11 N	55.62 4.20 -18.18 N	53.67 2.79 -27.85 N	33.09 3.19 -2.34 N	32.57 3.26 -0.91 N	29.75 2.96 -1.54 N	26.18 2.58 0.00 N	6.50 0.54 0.00 N	
ASTORIA_GT_5 24106	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N	
ASTORIA_GT_7 24107	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N	
ASTORIA_GT_8 24108	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N	
ASTORIA___2 24149	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N	
ASTORIA___3 23516	32.07 2.47 0.00 N	25.69 1.94 0.00 N	32.94 2.60 0.00 N	35.91 2.93 0.00 N	36.69 2.87 0.00 N	31.03 2.50 0.00 N	33.89 3.24 0.00 N	38.28 4.12 0.00 N	42.00 4.48 0.00 N	49.89 4.35 -8.09 N	54.03 4.02 -13.72 N	54.11 4.10 -14.18 N	53.32 4.02 -13.51 N	50.61 4.41 -6.97 N	45.90 3.68 -9.63 N	47.93 3.58 -13.41 N	71.78 4.20 -31.11 N	55.62 4.20 -18.18 N	53.67 2.79 -27.85 N	33.09 3.19 -2.34 N	32.57 3.26 -0.91 N	29.75 2.96 -1.54 N	26.18 2.58 0.00 N	6.50 0.54 0.00 N	
ASTORIA___4 23517	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N	
ASTORIA___5 23518	32.10 2.50 0.00 N	25.69 1.95 0.00 N	32.96 2.62 0.00 N	35.88 2.90 0.00 N	36.69 2.87 0.00 N	30.99 2.46 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.17 0.00 N	40.16 3.88 0.00 N	39.77 3.94 0.00 N	39.63 3.85 0.00 N	43.39 4.17 0.00 N	36.09 3.51 0.00 N	34.33 3.39 0.00 N	43.97 3.98 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.59 3.03 0.00 N	31.50 3.10 0.00 N	28.18 2.93 0.00 N	26.17 2.57 0.00 N	6.49 0.54 0.00 N	
AST_ENERGY_2_CC3 323677	32.04 2.44 0.00 N	25.69 1.94 0.00 N	32.95 2.60 0.00 N	35.91 2.93 0.00 N	36.70 2.88 0.00 N	31.02 2.49 0.00 N	33.87 3.22 0.00 N	38.18 4.02 0.00 N	41.94 4.42 0.00 N	41.74 4.28 0.00 N	40.21 3.92 0.00 N	39.82 3.99 0.00 N	39.71 3.93 0.00 N	43.53 4.31 0.00 N	36.17 3.59 0.00 N	34.43 3.49 0.00 N	44.16 4.16 -3.53 N	46.19 4.12 -8.81 N	43.96 2.75 -18.19 N	30.66 3.10 0.00 N	31.56 3.16 0.00 N	28.07 2.82 0.00 N	26.10 2.50 0.00 N	6.48 0.53 0.00 N	
AST_ENERGY_2_CC4 323678	32.04 2.44 0.00 N	25.69 1.94 0.00 N	32.95 2.60 0.00 N	35.91 2.93 0.00 N	36.70 2.88 0.00 N	31.02 2.49 0.00 N	33.87 3.22 0.00 N	38.18 4.02 0.00 N	41.94 4.42 0.00 N	41.74 4.28 0.00 N	40.21 3.92 0.00 N	39.82 3.99 0.00 N	39.71 3.93 0.00 N	43.53 4.31 0.00 N	36.17 3.59 0.00 N	34.43 3.49 0.00 N	44.16 4.16 -3.53 N	46.19 4.12 -8.81 N	43.96 2.75 -18.19 N	30.66 3.10 0.00 N	31.56 3.16 0.00 N	28.07 2.82 0.00 N	26.10 2.50 0.00 N	6.48 0.53 0.00 N	
ATHENS_STG_1 23668	31.10 1.50 0.00 N	24.96 1.22 0.00 N	32.02 1.68 0.00 N	35.01 2.03 0.00 N	35.82 2.00 0.00 N	30.13 1.60 0.00 N	32.58 1.93 0.00 N	36.55 2.39 0.00 N	40.15 2.63 0.00 N	40.02 2.57 0.00 N	38.65 2.37 0.00 N	38.22 2.39 0.00 N	38.13 2.35 0.00 N	41.80 2.59 0.00 N	34.73 2.15 0.00 N	33.03 2.10 0.00 N	42.89 2.52 -3.90 N	45.46 2.47 -9.73 N	44.79 1.68 -20.09 N	29.45 1.89 0.00 N	30.33 1.93 0.00 N	27.00 1.75 0.00 N	25.12 1.52 0.00 N	6.28 0.32 0.00 N	
ATHENS_STG_2 23670	31.10 1.50 0.00 N	24.96 1.22 0.00 N	32.02 1.68 0.00 N	35.01 2.03 0.00 N	35.82 2.00 0.00 N	30.13 1.60 0.00 N	32.58 1.93 0.00 N	36.55 2.39 0.00 N	40.15 2.63 0.00 N	40.02 2.57 0.00 N	38.65 2.37 0.00 N	38.22 2.39 0.00 N	38.13 2.35 0.00 N	41.80 2.59 0.00 N	34.73 2.15 0.00 N	33.03 2.10 0.00 N	42.89 2.52 -3.90 N	45.46 2.47 -9.73 N	44.79 1.68 -20.09 N	29.45 1.89 0.00 N	30.33 1.93 0.00 N	27.00 1.75 0.00 N	25.12 1.52 0.00 N	6.28 0.32 0.00 N	
ATHENS_STG_3	31.10	24.96	32.02	35.01	35.82	30.13	32.58	36.55	40.15	40.02	38.65	38.22	38.13	41.80	34.73	33.03	42.89	45.46	44.79	29.45	30.33	27.00	25.12	6.28	

23677	1.50 0.00 N	1.22 0.00 N	1.68 0.00 N	2.03 0.00 N	2.00 0.00 N	1.60 0.00 N	1.93 0.00 N	2.39 0.00 N	2.63 0.00 N	2.57 0.00 N	2.37 0.00 N	2.39 0.00 N	2.35 0.00 N	2.59 0.00 N	2.15 0.00 N	2.10 0.00 N	2.52 -3.90 N	2.47 -9.73 N	1.68 -20.09 N	1.89 0.00 N	1.93 0.00 N	1.75 0.00 N	1.52 0.00 N	0.32 0.00 N
BARRETT_IC_1 23704	32.28 2.68 0.00 N	25.85 2.11 0.00 N	33.26 2.92 0.00 N	36.23 3.25 0.00 N	37.00 3.18 0.00 N	31.41 2.88 0.00 N	34.41 3.75 -0.01 N	151.20 4.39 -112.65 N	79.83 4.88 -37.43 N	43.05 4.72 -0.87 N	48.65 4.37 -8.00 N	78.63 4.46 -38.34 N	48.77 4.38 -8.61 N	49.99 4.77 -5.99 N	45.59 4.03 -8.99 N	79.20 3.84 -44.43 N	55.69 4.50 -14.72 N	84.86 4.32 -47.29 N	56.10 2.97 -30.11 N	64.27 3.41 -33.30 N	90.32 3.55 -58.38 N	59.32 3.17 -30.90 N	27.54 2.76 -1.17 N	6.55 0.59 0.00 N
BARRETT_IC_10 23701	32.28 2.68 0.00 N	25.85 2.11 0.00 N	33.26 2.92 0.00 N	36.23 3.25 0.00 N	37.00 3.18 0.00 N	31.41 2.88 0.00 N	34.41 3.75 -0.01 N	151.20 4.39 -112.65 N	79.83 4.88 -37.43 N	43.05 4.72 -0.87 N	48.65 4.37 -8.00 N	78.63 4.46 -38.34 N	48.77 4.38 -8.61 N	49.99 4.77 -5.99 N	45.59 4.03 -8.99 N	79.20 3.84 -44.43 N	55.69 4.50 -14.72 N	84.86 4.32 -47.29 N	56.10 2.97 -30.11 N	64.27 3.41 -33.30 N	90.32 3.55 -58.38 N	59.32 3.17 -30.90 N	27.54 2.76 -1.17 N	6.55 0.59 0.00 N
BARRETT_IC_11 23702	32.28 2.68 0.00 N	25.85 2.11 0.00 N	33.26 2.92 0.00 N	36.23 3.25 0.00 N	37.00 3.18 0.00 N	31.41 2.88 0.00 N	34.41 3.75 -0.01 N	151.20 4.39 -112.65 N	79.83 4.88 -37.43 N	43.05 4.72 -0.87 N	48.65 4.37 -8.00 N	78.63 4.46 -38.34 N	48.77 4.38 -8.61 N	49.99 4.77 -5.99 N	45.59 4.03 -8.99 N	79.20 3.84 -44.43 N	55.69 4.50 -14.72 N	84.86 4.32 -47.29 N	56.10 2.97 -30.11 N	64.27 3.41 -33.30 N	90.32 3.55 -58.38 N	59.32 3.17 -30.90 N	27.54 2.76 -1.17 N	6.55 0.59 0.00 N
BARRETT_IC_12 23703	32.28 2.68 0.00 N	25.85 2.11 0.00 N	33.26 2.92 0.00 N	36.23 3.25 0.00 N	37.00 3.18 0.00 N	31.41 2.88 0.00 N	34.41 3.75 -0.01 N	151.20 4.39 -112.65 N	79.83 4.88 -37.43 N	43.05 4.72 -0.87 N	48.65 4.37 -8.00 N	78.63 4.46 -38.34 N	48.77 4.38 -8.61 N	49.99 4.77 -5.99 N	45.59 4.03 -8.99 N	79.20 3.84 -44.43 N	55.69 4.50 -14.72 N	84.86 4.32 -47.29 N	56.10 2.97 -30.11 N	64.27 3.41 -33.30 N	90.32 3.55 -58.38 N	59.32 3.17 -30.90 N	27.54 2.76 -1.17 N	6.55 0.59 0.00 N
BARRETT_IC_2 23705	32.28 2.68 0.00 N	25.85 2.11 0.00 N	33.26 2.92 0.00 N	36.23 3.25 0.00 N	37.00 3.18 0.00 N	31.41 2.88 0.00 N	34.41 3.75 -0.01 N	151.20 4.39 -112.65 N	79.83 4.88 -37.43 N	43.05 4.72 -0.87 N	48.65 4.37 -8.00 N	78.63 4.46 -38.34 N	48.77 4.38 -8.61 N	49.99 4.77 -5.99 N	45.59 4.03 -8.99 N	79.20 3.84 -44.43 N	55.69 4.50 -14.72 N	84.86 4.32 -47.29 N	56.10 2.97 -30.11 N	64.27 3.41 -33.30 N	90.32 3.55 -58.38 N	59.32 3.17 -30.90 N	27.54 2.76 -1.17 N	6.55 0.59 0.00 N
BARRETT_IC_3 23706	32.28 2.68 0.00 N	25.85 2.11 0.00 N	33.26 2.92 0.00 N	36.23 3.25 0.00 N	37.00 3.18 0.00 N	31.41 2.88 0.00 N	34.41 3.75 -0.01 N	151.20 4.39 -112.65 N	79.83 4.88 -37.43 N	43.05 4.72 -0.87 N	48.65 4.37 -8.00 N	78.63 4.46 -38.34 N	48.77 4.38 -8.61 N	49.99 4.77 -5.99 N	45.59									

BARRETT___2 23546	32.28 2.68 0.00 N	25.85 2.11 0.00 N	33.26 2.92 0.00 N	36.23 3.25 0.00 N	37.00 3.18 0.00 N	31.41 2.88 0.00 N	34.41 3.75 -0.01 N	151.20 4.39 -112.65 N	79.83 4.88 -37.43 N	43.05 4.72 -0.87 N	48.65 4.37 -8.00 N	78.63 4.46 -38.34 N	48.77 4.38 -8.61 N	49.99 4.77 -5.99 N	45.59 4.03 -8.99 N	79.20 3.84 -44.43 N	55.69 4.50 -14.72 N	84.86 4.32 -47.29 N	56.10 2.97 -30.11 N	64.27 3.41 -33.30 N	90.32 3.55 -58.38 N	59.32 3.17 -30.90 N	27.54 2.76 -1.17 N	6.55 0.59 0.00 N
BAYONEEC___CTG1 323682	32.07 2.46 0.00 N	25.70 1.95 0.00 N	32.95 2.61 0.00 N	35.93 2.95 0.00 N	36.72 2.90 0.00 N	31.04 2.51 0.00 N	33.90 3.24 0.00 N	38.22 4.06 0.00 N	41.97 4.45 0.00 N	41.77 4.31 0.00 N	40.27 3.98 0.00 N	39.87 4.04 0.00 N	39.76 3.98 0.00 N	43.57 4.35 0.00 N	36.18 3.60 0.00 N	34.44 3.51 0.00 N	44.17 4.17 -3.53 N	46.25 4.19 -8.81 N	44.00 2.78 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.11 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
BAYONEEC___CTG2 323683	32.07 2.46 0.00 N	25.70 1.95 0.00 N	32.95 2.61 0.00 N	35.93 2.95 0.00 N	36.72 2.90 0.00 N	31.04 2.51 0.00 N	33.90 3.24 0.00 N	38.22 4.06 0.00 N	41.97 4.45 0.00 N	41.77 4.31 0.00 N	40.27 3.98 0.00 N	39.87 4.04 0.00 N	39.76 3.98 0.00 N	43.57 4.35 0.00 N	36.18 3.60 0.00 N	34.44 3.51 0.00 N	44.17 4.17 -3.53 N	46.25 4.19 -8.81 N	44.00 2.78 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.11 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
BAYONEEC___CTG3 323684	32.07 2.46 0.00 N	25.70 1.95 0.00 N	32.95 2.61 0.00 N	35.93 2.95 0.00 N	36.72 2.90 0.00 N	31.04 2.51 0.00 N	33.90 3.24 0.00 N	38.22 4.06 0.00 N	41.97 4.45 0.00 N	41.77 4.31 0.00 N	40.27 3.98 0.00 N	39.87 4.04 0.00 N	39.76 3.98 0.00 N	43.57 4.35 0.00 N	36.18 3.60 0.00 N	34.44 3.51 0.00 N	44.17 4.17 -3.53 N	46.25 4.19 -8.81 N	44.00 2.78 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.11 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
BAYONEEC___CTG4 323685	32.07 2.46 0.00 N	25.70 1.95 0.00 N	32.95 2.61 0.00 N	35.93 2.95 0.00 N	36.72 2.90 0.00 N	31.04 2.51 0.00 N	33.90 3.24 0.00 N	38.22 4.06 0.00 N	41.97 4.45 0.00 N	41.77 4.31 0.00 N	40.27 3.98 0.00 N	39.87 4.04 0.00 N	39.76 3.98 0.00 N	43.57 4.35 0.00 N	36.18 3.60 0.00 N	34.44 3.51 0.00 N	44.17 4.17 -3.53 N	46.25 4.19 -8.81 N	44.00 2.78 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.11 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
BAYONEEC___CTG5 323686	32.07 2.46 0.00 N	25.70 1.95 0.00 N	32.95 2.61 0.00 N	35.93 2.95 0.00 N	36.72 2.90 0.00 N	31.04 2.51 0.00 N	33.90 3.24 0.00 N	38.22 4.06 0.00 N	41.97 4.45 0.00 N	41.77 4.31 0.00 N	40.27 3.98 0.00 N	39.87 4.04 0.00 N	39.76 3.98 0.00 N	43.57 4.35 0.00 N	36.18 3.60 0.00 N	34.44 3.51 0.00 N	44.17 4.17 -3.53 N	46.25 4.19 -8.81 N	44.00 2.78 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.11 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
BAYONEEC___CTG6 323687	32.07 2.46 0.00 N	25.70 1.95 0.00 N	32.95 2.61 0.00 N	35.93 2.95 0.00 N	36.72 2.90 0.00 N	31.04 2.51 0.00 N	33.90 3.24 0.00 N	38.22 4.06 0.00 N	41.97 4.45 0.00 N	41.77 4.31 0.00 N	40.27 3.98 0.00 N	39.87 4.04 0.00 N	39.76 3.98 0.00 N	43.57 4.35 0.00 N	36.18 3.60 0.00 N	34.44 3.51 0.00 N	44.17 4.17 -3.53 N	46.25 4.19 -8.81 N	44.00 2.78 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.11 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
BAYONEEC___CTG7 323688	32.07 2.46 0.00 N	25.70 1.95 0.00 N	32.95 2.61 0.00 N	35.93 2.95 0.00 N	36.72 2.90 0.00 N	31.04 2.51 0.00 N	33.90 3.24 0.00 N	38.22 4.06 0.00 N	41.97 4.45 0.00 N	41.77 4.31 0.00 N	40.27 3.98 0.00 N	39.87 4.04 0.00 N	39.76 3.98 0.00 N	43.57 4.35 0.00 N	36.18 3.60 0.00 N	34.44 3.51 0.00 N	44.17 4.17 -3.53 N	46.25 4.19 -8.81 N	44.00 2.78 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.11 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
BAYONEEC___CTG8 323689	32.07 2.46 0.00 N	25.70 1.95 0.00 N	32.95 2.61 0.00 N	35.93 2.95 0.00 N	36.72 2.90 0.00 N	31.04 2.51 0.00 N	33.90 3.24 0.00 N	38.22 4.06 0.00 N	41.97 4.45 0.00 N	41.77 4.31 0.00 N	40.27 3.98 0.00 N	39.87 4.04 0.00 N	39.76 3.98 0.00 N	43.57 4.35 0.00 N	36.18 3.60 0.00 N	34.44 3.51 0.00 N	44.17 4.17 -3.53 N	46.25 4.19 -8.81 N	44.00 2.78 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.11 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
BEACON___LESR 323632	31.18 1.57 0.00 N	25.12 1.37 0.00 N	32.15 1.80 0.00 N	35.21 2.23 0.00 N	35.99 2.17 0.00 N	30.31 1.78 0.00 N	32.44 1.79 0.00 N	36.47 2.31 0.00 N	40.15 2.63 0.00 N	39.92 2.46 0.00 N	38.54 2.25 0.00 N	38.04 2.21 0.00 N	37.97 2.18 0.00 N	41.70 2.48 0.00 N	34.52 1.94 0.00 N	32.86 1.93 0.00 N	43.47 2.54 -4.46 N	46.83 2.44 -11.14 N	47.61 1.59 -23.00 N	29.38 1.82 0.00 N	30.15 1.75 0.00 N	26.87 1.62 0.00 N	25.04 1.43 0.00 N	6.28 0.32 0.00 N
BEAVER RIVER___HYD 24048	29.86 0.26 0.00 N	23.91 0.16 0.00 N	30.46 0.12 0.00 N	32.96 -0.02 0.00 N	33.85 0.03 0.00 N	28.75 0.21 0.00 N	31.50 0.84 0.00 N	35.01 0.84 0.00 N	38.42 0.90 0.00 N	38.29 0.83 0.00 N	36.95 0.67 0.00 N	36.47 0.64 0.00 N	36.58 0.79 0.00 N	40.28 1.06 0.00 N	33.24 0.66 0.00 N	31.48 0.55 0.00 N	37.23 0.76 0.00 N	34.08 0.83 0.00 N	23.66 0.63 0.00 N	28.17 0.60 0.00 N	28.99 0.58 0.00 N	25.71 0.46 0.00 N	24.04 0.43 0.00 N	6.04 0.08 0.00 N
BEEBEE_GT_13 23619	29.69 0.08 0.00 N	23.78 0.04 0.00 N	30.27 -0.07 0.00 N	32.59 -0.39 0.00 N	33.76 -0.06 0.00 N	28.79 0.26 0.00 N	31.15 0.50 0.00 N	34.79 0.64 0.00 N	38.08 0.56 0.00 N	37.92 0.46 0.00 N	36.72 0.44 0.00 N	36.35 0.51 0.00 N	36.35 0.57 0.00 N	39.74 0.52 0.00 N	33.13 0.55 0.00 N	31.47 0.54 0.00 N	37.46 0.58 -0.41 N	35.10 0.82 -1.03 N	25.75 0.61 -2.12 N	28.27 0.70 0.00 N	29.08 0.68 0.00 N	25.58 0.33 0.00 N	23.75 0.15 0.00 N	5.90 -0.06 0.00 N
BETHLEHEM___GRP 23843	30.71 1.11 0.00 N	24.77 1.03 0.00 N	31.74 1.40 0.00 N	34.69 1.71 0.00 N	35.50 1.68 0.00 N	29.78 1.26 0.00 N	31.69 1.04 0.00 N	35.57 1.41 0.00 N	39.07 1.55 0.00 N	39.02 1.56 0.00 N	37.65 1.36 0.00 N	37.21 1.39 0.00 N	37.14 1.35 0.00 N	40.71 1.49 0.00 N	33.82 1.24 0.00 N	32.17 1.24 0.00 N	42.47 1.52 -4.48 N	45.98 1.54 -11.18 N	47.16 1.05 -23.09 N	28.68 1.11 0.00 N	29.53 1.13 0.00 N	26.33 1.08 0.00 N	24.56 0.96 0.00 N	6.19 0.23 0.00 N
BETHLEHEM___GS1 323560	30.71 1.11 0.00 N	24.77 1.03 0.00 N	31.74 1.40 0.00 N	34.69 1.71 0.00 N	35.50 1.68 0.00 N	29.78 1.26 0.00 N	31.69 1.04 0.00 N	35.57 1.41 0.00 N	39.07 1.55 0.00 N	39.02 1.56 0.00 N	37.65 1.36 0.00 N	37.21 1.39 0.00 N	37.14 1.35 0.00 N	40.71 1.49 0.00 N	33.82 1.24 0.00 N	32.17 1.24 0.00 N	42.47 1.52 -4.48 N	45.98 1.54 -11.18 N	47.16 1.05 -23.09 N	28.68 1.11 0.00 N	29.53 1.13 0.00 N	26.33 1.08 0.00 N	24.56 0.96 0.00 N	6.19 0.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	30.71 1.11 0.00 N	24.77 1.03 0.00 N	31.74 1.40 0.00 N	34.69 1.71 0.00 N	35.50 1.68 0.00 N	29.78 1.26 0.00 N	31.69 1.04 0.00 N	35.57 1.41 0.00 N	39.07 1.55 0.00 N	39.02 1.56 0.00 N	37.65 1.36 0.00 N	37.21 1.39 0.00 N	37.14 1.35 0.00 N	40.71 1.49 0.00 N	33.82 1.24 0.00 N	32.17 1.24 0.00 N	42.47 1.52 -4.48 N	45.98 1.54 -11.18 N	47.16 1.05 -23.09 N	28.68 1.11 0.00 N	29.53 1.13 0.00 N	26.33 1.08 0.00 N	24.56 0.96 0.00 N	6.19 0.23 0.00 N	
BETHLEHEM___GS3 323562	30.71 1.11 0.00 N	24.77 1.03 0.00 N	31.74 1.40 0.00 N	34.69 1.71 0.00 N	35.50 1.68 0.00 N	29.78 1.26 0.00 N	31.69 1.04 0.00 N	35.57 1.41 0.00 N	39.07 1.55 0.00 N	39.02 1.56 0.00 N	37.65 1.36 0.00 N	37.21 1.39 0.00 N	37.14 1.35 0.00 N	40.71 1.49 0.00 N	33.82 1.24 0.00 N	32.17 1.24 0.00 N	42.47 1.52 -4.48 N	45.98 1.54 -11.18 N	47.16 1.05 -23.09 N	28.68 1.11 0.00 N	29.53 1.13 0.00 N	26.33 1.08 0.00 N	24.56 0.96 0.00 N	6.19 0.23 0.00 N	
BETHLEHEM___STEEL 23779	27.47 -2.13 0.00 N	22.24 -1.51 0.00 N	28.37 -1.97 0.00 N	30.42 -2.55 0.00 N	31.55 -2.27 0.00 N	26.74 -1.79 0.00 N	28.49 -2.16 0.00 N	31.48 -2.69 0.00 N	34.36 -3.17 0.00 N	33.92 -3.54 0.00 N	33.02 -3.27 0.00 N	32.63 -3.20 0.00 N	32.60 -3.19 0.00 N	35.61 -3.61 0.00 N	29.77 -2.81 0.00 N	28.29 -2.65 0.00 N	33.88 -3.17 -0.58 N	31.79 -2.91 -1.45 N	23.97 -2.04 -2.99 N	25.42 -2.15 0.00 N	26.30 -2.11 0.00 N	23.27 -1.97 0.00 N	21.71 -1.89 0.00 N	5.44 -0.52 0.00 N	
BETHPAGE_CC_5 323564	32.55 2.95 0.00 N	26.04 2.30 0.00 N	33.58 3.23 0.00 N	36.54 3.56 0.00 N	37.30 3.47 0.00 N	31.70 3.17 0.00 N	34.75 4.10 0.00 N	40.26 4.82 -1.28 N	43.60 5.41 -0.67 N	42.65 5.16 -0.03 N	41.23 4.80 -0.15 N	42.22 4.92 -1.47 N	40.96 4.85 -0.32 N	44.71 5.27 -0.22 N	37.49 4.42 -0.48 N	36.84 4.25 -1.65 N	45.37 4.94 -3.95 N	48.18 4.70 -10.23 N	44.96 3.30 -18.65 N	32.64 3.81 -1.27 N	34.59 3.96 -2.23 N	30.00 3.57 -1.18 N	26.71 3.06 -0.04 N	6.61 0.65 0.00 N	
BINGHAMTON___COGEN 23790	29.81 0.21 0.00 N	24.03 0.29 0.00 N	30.74 0.40 0.00 N	33.48 0.50 0.00 N	34.44 0.62 0.00 N	29.03 0.50 0.00 N	31.44 0.79 0.00 N	35.05 0.89 0.00 N	38.47 0.95 0.00 N	38.10 0.64 0.00 N	36.90 0.61 0.00 N	36.42 0.59 0.00 N	36.35 0.57 0.00 N	39.91 0.70 0.00 N	33.10 0.52 0.00 N	31.46 0.53 0.00 N	38.34 0.70 -1.17 N	37.02 0.85 -2.92 N	29.49 0.45 -6.03 N	28.10 0.54 0.00 N	28.99 0.58 0.00 N	25.75 0.50 0.00 N	24.04 0.44 0.00 N	6.02 0.06 0.00 N	
BLACK RIVER___HYD 24047	30.13 0.53 0.00 N	24.16 0.41 0.00 N	30.77 0.43 0.00 N	33.32 0.34 0.00 N	34.26 0.44 0.00 N	29.17 0.63 0.00 N	32.24 1.59 0.00 N	35.94 1.78 0.00 N	39.40 1.88 0.00 N	39.19 1.74 0.00 N	37.78 1.50 0.00 N	37.24 1.41 0.00 N	37.31 1.52 0.00 N	41.08 1.86 0.00 N	33.94 1.36 0.00 N	32.20 1.27 0.00 N	38.29 1.73 -0.08 N	35.30 1.83 -0.21 N	24.75 1.29 -0.44 N	28.96 1.40 0.00 N	29.73 1.33 0.00 N	26.26 1.01 0.00 N	24.47 0.86 0.00 N	6.11 0.15 0.00 N	
BLISS_WT_PWR 323608	26.77 -2.83 0.00 N	21.56 -2.18 0.00 N	27.40 -2.94 0.00 N	29.56 -3.42 0.00 N	30.59 -3.23 0.00 N	25.77 -2.76 0.00 N	27.47 -3.18 0.00 N	30.31 -3.85 0.00 N	33.11 -4.41 0.00 N	32.67 -4.79 0.00 N	31.79 -4.49 0.00 N	31.44 -4.39 0.00 N	31.18 -4.60 0.00 N	34.90 -4.32 0.00 N	28.65 -3.93 0.00 N	27.64 -3.29 0.00 N	33.94 -3.14 -0.61 N	31.74 -3.03 -1.52 N	23.99 -2.16 -3.13 N	25.00 -2.56 0.00 N	26.73 -1.67 0.00 N	24.60 -0.65 0.00 N	21.70 -1.90 0.00 N	5.20 -0.76 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	30.64 1.04 0.00 N	24.65 0.91 0.00 N	31.62 1.28 0.00 N	34.56 1.58 0.00 N	35.38 1.56 0.00 N	29.72 1.19 0.00 N	31.85 1.20 0.00 N	35.74 1.58 0.00 N	39.23 1.70 0.00 N	39.13 1.67 0.00 N	37.77 1.48 0.00 N	37.34 1.51 0.00 N	37.25 1.46 0.00 N	40.84 1.62 0.00 N	33.93 1.35 0.00 N	32.27 1.34 0.00 N	42.52 1.62 -4.43 N	45.96 1.65 -11.06 N	46.97 1.10 -22.85 N	28.76 1.19 0.00 N	29.62 1.21 0.00 N	26.38 1.14 0.00 N	24.60 1.00 0.00 N	6.18 0.22 0.00 N	
BOC_GAS_DRP 24189	30.62 1.02 0.00 N	24.61 0.87 0.00 N	31.56 1.22 0.00 N	34.51 1.53 0.00 N	35.32 1.50 0.00 N	29.66 1.13 0.00 N	31.86 1.21 0.00 N	35.74 1.58 0.00 N	39.26 1.74 0.00 N	39.17 1.71 0.00 N	37.84 1.55 0.00 N	37.40 1.57 0.00 N	37.32 1.54 0.00 N	40.92 1.70 0.00 N	33.99 1.41 0.00 N	32.33 1.40 0.00 N	42.63 1.69 -4.47 N	46.10 1.67 -11.18 N	47.23 1.13 -23.08 N	28.82 1.25 0.00 N	29.68 1.28 0.00 N	26.45 1.20 0.00 N	24.66 1.05 0.00 N	6.20 0.24 0.00 N	
BORALEX_4TH_BRANCH 23824	31.48 1.87 0.00 N	25.26 1.52 0.00 N	32.42 2.07 0.00 N	35.43 2.45 0.00 N	36.22 2.40 0.00 N	30.48 1.95 0.00 N	32.89 2.23 0.00 N	36.98 2.82 0.00 N	40.63 3.11 0.00 N	40.56 3.10 0.00 N	39.20 2.91 0.00 N	38.68 2.85 0.00 N	38.61 2.82 0.00 N	42.38 3.16 0.00 N	35.20 2.62 0.00 N	33.47 2.54 0.00 N	44.01 3.06 -4.48 N	47.22 2.78 -11.19 N	48.07 1.95 -23.10 N	29.77 2.20 0.00 N	30.67 2.27 0.00 N	27.36 2.12 0.00 N	25.41 1.81 0.00 N	6.35 0.39 0.00 N	
BOWLINE___1 23526	31.77 2.17 0.00 N	25.47 1.73 0.00 N	32.68 2.34 0.00 N	35.64 2.66 0.00 N	36.44 2.62 0.00 N	30.77 2.24 0.00 N	33.55 2.91 0.00 N	37.79 3.63 0.00 N	41.49 3.97 0.00 N	41.29 3.83 0.00 N	39.83 3.54 0.00 N	39.41 3.58 0.00 N	39.31 3.52 0.00 N	43.09 3.87 0.00 N	35.78 3.20 0.00 N	34.07 3.14 0.00 N	43.63 3.72 -3.44 N	45.56 3.71 -8.60 N	43.25 2.47 -17.76 N	30.34 2.78 0.00 N	31.24 2.84 0.00 N	27.78 2.53 0.00 N	25.82 2.21 0.00 N	6.42 0.46 0.00 N	
BOWLINE___2 23595	31.76 2.15 0.00 N	25.47 1.72 0.00 N	32.66 2.32 0.00 N	35.62 2.64 0.00 N	36.43 2.61 0.00 N	30.76 2.23 0.00 N	33.54 2.89 0.00 N	37.78 3.62 0.00 N	41.48 3.95 0.00 N	41.26 3.80 0.00 N	39.81 3.52 0.00 N	39.40 3.58 0.00 N	39.28 3.50 0.00 N	43.08 3.86 0.00 N	35.78 3.20 0.00 N	34.05 3.12 0.00 N	43.61 3.70 -3.44 N	45.55 3.69 -8.60 N	43.25 2.47 -17.77 N	30.33 2.77 0.00 N	31.22 2.82 0.00 N	27.77 2.52 0.00 N	25.80 2.20 0.00 N	6.42 0.46 0.00 N	
BROOKHAVEN___DRP 24191	32.56 2.95 0.00 N	26.04 2.30 0.00 N	33.79 3.45 0.00 N	36.73 3.76 0.00 N	37.52 3.70 0.00 N	31.97 3.44 0.00 N	34.93 4.28 0.00 N	37.24 4.70 1.62 N	42.38 5.14 0.28 N	42.39 4.92 -0.01 N	40.78 4.54 0.06 N	40.96 4.62 -0.51 N	40.43 4.54 -0.10 N	44.16 4.87 -0.07 N	37.00 4.17 -0.26 N	35.61 4.13 -0.54 N	45.11 4.97 -3.67 N	47.12 4.60 -9.27 N	44.58 3.21 -18.35 N	31.69 3.69 -0.44 N	33.07 3.89 -0.77 N	29.12 3.46 -0.41 N	26.53 2.91 -0.01 N	6.59 0.63 0.00 N	
BROOKLYN_NAVY_YARD	32.03	25.65	32.90	35.85	36.65	30.98	33.82	38.10	41.86	41.66	40.14	39.75	39.65	43.43	36.11	34.38	44.10	46.13	43.92	30.63	31.52	28.03	26.07	6.48	

23515	2.43 0.00 N	1.91 0.00 N	2.56 0.00 N	2.87 0.00 N	2.83 0.00 N	2.45 0.00 N	3.17 0.00 N	3.95 0.00 N	4.34 0.00 N	4.20 0.00 N	3.86 0.00 N	3.92 0.00 N	3.86 0.00 N	4.22 0.01 N	3.53 0.00 N	3.45 0.00 N	4.11 -3.53 N	4.07 -8.81 N	2.71 -18.19 N	3.07 0.00 N	3.12 0.00 N	2.79 0.00 N	2.47 0.00 N	0.52 0.00 N
BROOKLYN___ARMY_DRP 323595	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
BROOME___LFGE 323600	29.81 0.21 0.00 N	24.03 0.29 0.00 N	30.74 0.40 0.00 N	33.48 0.50 0.00 N	34.44 0.62 0.00 N	29.03 0.50 0.00 N	31.44 0.79 0.00 N	35.05 0.89 0.00 N	38.47 0.95 0.00 N	38.10 0.64 0.00 N	36.90 0.61 0.00 N	36.42 0.59 0.00 N	36.35 0.57 0.00 N	39.91 0.70 0.00 N	33.10 0.52 0.00 N	31.46 0.53 0.00 N	38.34 0.70 -1.17 N	37.02 0.85 -2.92 N	29.49 0.45 -6.03 N	28.10 0.54 0.00 N	28.99 0.58 0.00 N	25.75 0.50 0.00 N	24.04 0.44 0.00 N	6.02 0.06 0.00 N
BURROWS___LYONSDAL 23803	29.92 0.32 0.00 N	24.00 0.25 0.00 N	30.63 0.29 0.00 N	33.24 0.26 0.00 N	34.15 0.33 0.00 N	28.96 0.43 0.00 N	31.51 0.86 0.00 N	35.13 0.97 0.00 N	38.56 1.04 0.00 N	38.42 0.97 0.00 N	37.09 0.81 0.00 N	36.63 0.80 0.00 N	36.64 0.86 0.00 N	40.22 1.00 0.00 N	33.30 0.71 0.00 N	31.61 0.68 0.00 N	37.37 0.89 0.00 N	34.29 1.04 0.00 N	23.73 0.71 0.00 N	28.25 0.69 0.00 N	29.05 0.65 0.00 N	25.76 0.51 0.00 N	24.07 0.47 0.00 N	6.04 0.08 0.00 N
CAITHNESS_CC_1 323624	32.51 2.90 0.00 N	26.01 2.26 0.00 N	33.70 3.36 0.00 N	36.64 3.66 0.00 N	37.42 3.60 0.00 N	31.88 3.35 0.00 N	34.86 4.21 0.00 N	37.19 4.66 1.63 N	42.36 5.12 0.29 N	42.37 4.90 -0.01 N	40.78 4.54 0.06 N	40.96 4.63 -0.50 N	40.44 4.55 -0.10 N	44.16 4.88 -0.07 N	37.02 4.18 -0.26 N	35.61 4.14 -0.54 N	45.08 4.94 -3.67 N	47.10 4.58 -9.26 N	44.56 3.19 -18.35 N	31.68 3.68 -0.43 N	33.06 3.89 -0.77 N	29.12 3.46 -0.40 N	26.52 2.90 -0.01 N	6.59 0.63 0.00 N
CALPINE BETH_PAGE_GT4 24209	32.60 2.99 0.00 N	26.09 2.35 0.00 N	33.63 3.29 0.00 N	36.59 3.61 0.00 N	37.36 3.54 0.00 N	31.74 3.22 0.00 N	34.81 4.16 0.00 N	40.35 4.91 -1.28 N	43.69 5.49 -0.67 N	42.69 5.20 -0.03 N	41.21 4.77 -0.15 N	42.19 4.90 -1.47 N	40.94 4.83 -0.32 N	44.69 5.24 -0.22 N	37.46 4.40 -0.48 N	36.82 4.23 -1.65 N	45.34 4.92 -3.95 N	48.18 4.70 -10.23 N	44.96 3.29 -18.65 N	32.63 3.79 -1.27 N	34.56 3.93 -2.23 N	29.98 3.56 -1.18 N	26.75 3.10 -0.04 N	6.62 0.66 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	32.60 2.99 0.00 N	26.09 2.35 0.00 N	33.63 3.29 0.00 N	36.59 3.61 0.00 N	37.36 3.54 0.00 N	31.74 3.22 0.00 N	34.81 4.16 0.00 N	40.35 4.91 -1.28 N	43.69 5.49 -0.67 N	42.69 5.20 -0.03 N	41.21 4.77 -0.15 N	42.19 4.90 -1.47 N	40.94 4.83 -0.32 N	44.69 5.24 -0.22 N	37.46 4.40 -0.48 N	36.82 4.23 -1.65 N	45.34 4.92 -3.95 N	48.18 4.70 -10.23 N	44.96 3.29 -18.65 N	32.63 3.79 -1.27 N	34.56 3.93 -2.23 N	29.98 3.56 -1.18 N	26.75 3.10 -0.04 N	6.62 0.66 0.00 N
CALPINE_BP_GT1 23823	32.60 2.99 0.00 N	26.09 2.35 0.00 N	33.63 3.29 0.00 N	36.59 3.61 0.00 N	37.36 3.54 0.00 N	31.74 3.22 0.00 N	34.81 4.16 0.00 N	40.35 4.91 -1.28 N	43.69 5.49 -0.67 N	42.69 5.20 -0.03 N	41.21 4.77 -0.15 N	42.19 4.90 -1.47 N	40.94 4.83 -0.32 N	44.69 5.24 -0.22 N	37.46 4.40 -0.48 N	36.82 4.23 -1.65 N	45.34 4.92 -3.95 N	48.18 4.70 -10.23 N	44.96 3.29 -18.65 N	32.63 3.79 -1.27 N	34.56 3.93 -2.23 N	29.98 3.56 -1.18 N	26.75 3.10 -0.04 N	6.62 0.66 0.00 N
CALSPAN___DRP 24200	27.47 -2.13 0.00 N	22.24 -1.51 0.00 N	28.37 -1.97 0.00 N	30.42 -2.55 0.00 N	31.55 -2.27 0.00 N	26.74 -1.79 0.00 N	28.49 -2.16 0.00 N	31.48 -2.69 0.00 N	34.36 -3.17 0.00 N	33.92 -3.54 0.00 N	33.02 -3.27 0.00 N	32.63 -3.20 0.00 N	32.60 -3.19 0.00 N	35.61 -3.61 0.00 N	29.77 -2.81 0.00 N	28.29 -2.65 0.00 N	33.88 -3.17 -0.58 N	31.79 -2.91 -1.45 N	23.97 -2.04 -2.99 N	25.42 -2.15 0.00 N	26.30 -2.11 0.00 N	23.27 -1.97 0.00 N	21.71 -1.89 0.00 N	5.44 -0.52 0.00 N
CANDIGU_WT_PWR 323617	28.44 -1.16 0.00 N	23.01 -0.74 0.00 N	29.39 -0.95 0.00 N	31.84 -1.14 0.00 N	32.90 -0.93 0.00 N	27.81 -0.72 0.00 N	30.01 -0.64 0.00 N	33.41 -0.75 0.00 N	36.49 -1.03 0.00 N	36.04 -1.42 0.00 N	35.02 -1.27 0.00 N	34.55 -1.28 0.00 N	34.49 -1.30 0.00 N	37.84 -1.38 0.00 N	31.46 -1.13 0.00 N	29.93 -1.00 0.00 N	36.21 -1.05 -0.79 N	34.48 -0.75 -1.98 N	26.43 -0.68 -4.09 N	26.96 -0.60 0.00 N	27.84 -0.56 0.00 N	24.72 -0.53 0.00 N	23.06 -0.55 0.00 N	5.76 -0.20 0.00 N
CARR STREET_E_SYR 24060	29.10 -0.50 0.00 N	23.39 -0.35 0.00 N	29.89 -0.45 0.00 N	32.44 -0.54 0.00 N	33.36 -0.46 0.00 N	28.23 -0.30 0.00 N	30.44 -0.21 0.00 N	33.95 -0.21 0.00 N	37.25 -0.27 0.00 N	37.08 -0.38 0.00 N	35.87 -0.41 0.00 N	35.45 -0.39 0.00 N	35.40 -0.38 0.00 N	38.79 -0.43 0.00 N	32.26 -0.33 0.00 N	30.68 -0.25 0.00 N	36.53 -0.24 -0.30 N	33.94 -0.06 -0.74 N	24.47 -0.08 -1.54 N	27.41 -0.15 0.00 N	28.22 -0.19 0.00 N	25.00 -0.25 0.00 N	23.36 -0.24 0.00 N	5.85 -0.10 0.00 N
CARTHAGE___PAPER 23857	30.06 0.46 0.00 N	24.08 0.33 0.00 N	30.67 0.32 0.00 N	33.20 0.22 0.00 N	34.12 0.30 0.00 N	29.02 0.49 0.00 N	31.97 1.32 0.00 N	35.59 1.43 0.00 N	39.05 1.52 0.00 N	38.87 1.41 0.00 N	37.50 1.21 0.00 N	36.97 1.14 0.00 N	37.05 1.27 0.00 N	40.80 1.59 0.00 N	33.70 1.12 0.00 N	31.94 1.01 0.00 N	37.93 1.39 -0.07 N	34.88 1.46 -0.17 N	24.43 1.05 -0.36 N	28.68 1.11 0.00 N	29.47 1.07 0.00 N	26.06 0.82 0.00 N	24.32 0.71 0.00 N	6.09 0.13 0.00 N
CE_DUNWOOD___DRP 24194	31.92 2.32 0.00 N	25.59 1.84 0.00 N	32.82 2.48 0.00 N	35.79 2.81 0.00 N	36.60 2.78 0.00 N	30.91 2.38 0.00 N	33.72 3.07 0.00 N	37.97 3.82 0.00 N	41.71 4.18 0.00 N	41.52 4.06 0.00 N	40.05 3.76 0.00 N	39.66 3.83 0.00 N	39.54 3.76 0.00 N	43.34 4.12 0.00 N	36.01 3.43 0.00 N	34.27 3.33 0.00 N	43.96 3.97 -3.52 N	45.98 3.93 -8.80 N	43.82 2.64 -18.16 N	30.54 2.97 0.00 N	31.44 3.03 0.00 N	27.95 2.71 0.00 N	25.97 2.36 0.00 N	6.46 0.50 0.00 N
CE_MILLWOOD___DRP 24193	31.85 2.24 0.00 N	25.53 1.79 0.00 N	32.75 2.41 0.00 N	35.71 2.73 0.00 N	36.51 2.69 0.00 N	30.84 2.30 0.00 N	33.63 2.98 0.00 N	37.87 3.71 0.00 N	41.59 4.07 0.00 N	41.40 3.94 0.00 N	39.93 3.65 0.00 N	39.53 3.70 0.00 N	39.42 3.64 0.00 N	43.22 4.00 0.00 N	35.90 3.32 0.00 N	34.17 3.24 0.00 N	43.83 3.85 -3.51 N	45.84 3.81 -8.77 N	43.69 2.57 -18.11 N	30.45 2.89 0.00 N	31.34 2.94 0.00 N	27.87 2.62 0.00 N	25.89 2.29 0.00 N	6.44 0.48 0.00 N

CE_NYC2_DRP 24202	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.97 2.63 0.00 N	35.94 2.96 0.00 N	36.72 2.90 0.00 N	31.06 2.53 0.00 N	33.92 3.27 0.00 N	38.32 4.16 0.00 N	42.05 4.53 0.00 N	49.94 4.39 -8.09 N	54.09 4.09 -13.72 N	54.16 4.15 -14.18 N	53.37 4.07 -13.51 N	50.66 4.47 -6.97 N	45.93 3.72 -9.63 N	47.97 3.63 -13.41 N	71.84 4.26 -31.11 N	55.68 4.25 -18.18 N	53.70 2.82 -27.85 N	33.12 3.22 -2.34 N	32.60 3.29 -0.91 N	29.76 2.98 -1.54 N	26.21 2.60 0.00 N	6.50 0.54 0.00 N
CE_NYC_DRP 24195	32.12 2.52 0.00 N	25.75 2.00 0.00 N	33.02 2.68 0.00 N	35.99 3.01 0.00 N	36.77 2.95 0.00 N	31.08 2.55 0.00 N	33.95 3.30 0.00 N	38.28 4.12 0.00 N	42.05 4.52 0.00 N	41.85 4.39 0.00 N	40.35 4.07 0.00 N	39.96 4.13 0.00 N	39.86 4.07 0.00 N	43.68 4.46 0.00 N	36.30 3.71 0.00 N	34.55 3.62 0.00 N	44.30 4.30 -3.53 N	46.32 4.25 -8.81 N	44.04 2.83 -18.19 N	30.78 3.21 0.00 N	31.66 3.26 0.00 N	28.16 2.91 0.00 N	26.16 2.55 0.00 N	6.50 0.54 0.00 N
CHAFFEE___LFGE 323603	28.00 -1.61 0.00 N	22.70 -1.05 0.00 N	28.95 -1.39 0.00 N	31.10 -1.88 0.00 N	32.25 -1.57 0.00 N	27.28 -1.26 0.00 N	29.10 -1.55 0.00 N	32.19 -1.97 0.00 N	35.18 -2.35 0.00 N	34.67 -2.78 0.00 N	33.65 -2.64 0.00 N	33.26 -2.57 0.00 N	33.17 -2.62 0.00 N	36.30 -2.92 0.00 N	30.27 -2.31 0.00 N	28.79 -2.14 0.00 N	34.59 -2.48 -0.59 N	32.58 -2.15 -1.48 N	24.55 -1.53 -3.06 N	25.92 -1.65 0.00 N	26.88 -1.53 0.00 N	24.04 -1.21 0.00 N	22.38 -1.23 0.00 N	5.56 -0.40 0.00 N
CHATEAUG_WT_PWR 323614	29.82 0.22 0.00 N	23.65 -0.10 0.00 N	29.92 -0.42 0.00 N	32.39 -0.59 0.00 N	33.10 -0.72 0.00 N	27.89 -0.64 0.00 N	30.00 -0.65 0.00 N	33.30 -0.86 0.00 N	36.76 -0.77 0.00 N	36.69 -0.77 0.00 N	35.34 -0.95 0.00 N	34.45 -1.38 0.00 N	34.45 -1.33 0.00 N	38.36 -0.85 0.00 N	31.94 -0.64 0.00 N	29.68 -1.25 0.00 N	34.39 -2.08 0.00 N	30.92 -2.34 0.00 N	21.62 -1.40 0.00 N	25.90 -1.66 0.00 N	26.84 -1.57 0.00 N	23.87 -1.38 0.00 N	22.48 -1.13 0.00 N	5.79 -0.17 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.69 0.09 0.00 N	23.58 -0.16 0.00 N	29.87 -0.48 0.00 N	32.31 -0.67 0.00 N	33.02 -0.80 0.00 N	27.84 -0.69 0.00 N	29.92 -0.73 0.00 N	33.20 -0.96 0.00 N	36.64 -0.88 0.00 N	36.61 -0.85 0.00 N	35.31 -0.98 0.00 N	34.53 -1.30 0.00 N	34.57 -1.21 0.00 N	38.32 -0.90 0.00 N	31.84 -0.74 0.00 N	29.71 -1.22 0.00 N	34.54 -1.93 0.00 N	31.07 -2.18 0.00 N	21.71 -1.32 0.00 N	26.07 -1.49 0.00 N	27.00 -1.40 0.00 N	24.02 -1.23 0.00 N	22.61 -1.00 0.00 N	5.81 -0.14 0.00 N
CHAUTAUQUA___LFGE 323629	27.97 -1.63 0.00 N	22.73 -1.01 0.00 N	29.03 -1.31 0.00 N	31.34 -1.64 0.00 N	32.47 -1.35 0.00 N	27.42 -1.11 0.00 N	29.54 -1.11 0.00 N	32.67 -1.49 0.00 N	35.72 -1.80 0.00 N	35.03 -2.43 0.00 N	34.00 -2.29 0.00 N	33.59 -2.24 0.00 N	33.50 -2.28 0.00 N	36.74 -2.48 0.00 N	30.52 -2.07 0.00 N	29.05 -1.88 0.00 N	34.89 -2.22 -0.64 N	32.93 -1.92 -1.60 N	24.80 -1.51 -3.29 N	25.94 -1.63 0.00 N	26.90 -1.51 0.00 N	23.95 -1.29 0.00 N	22.40 -1.21 0.00 N	5.60 -0.36 0.00 N
CH_MIDHUDSON___DRP 24192	31.90 2.30 0.00 N	25.56 1.82 0.00 N	32.79 2.45 0.00 N	35.79 2.80 0.00 N	36.60 2.78 0.00 N	30.88 2.35 0.00 N	33.62 2.97 0.00 N	37.84 3.69 0.00 N	41.58 4.05 0.00 N	41.40 3.94 0.00 N	39.96 3.67 0.00 N	39.54 3.71 0.00 N	39.44 3.65 0.00 N	43.24 4.02 0.00 N	35.91 3.33 0.00 N	34.17 3.24 0.00 N	44.07 3.88 -3.72 N	46.36 3.81 -9.30 N	44.81 2.59 -19.20 N	30.49 2.93 0.00 N	31.38 2.98 0.00 N	27.90 2.65 0.00 N	25.89 2.29 0.00 N	6.45 0.49 0.00 N
CH_MISC_IPPS 23765	32.04 2.44 0.00 N	25.67 1.93 0.00 N	32.91 2.57 0.00 N	35.90 2.92 0.00 N	36.74 2.92 0.00 N	31.02 2.49 0.00 N	33.81 3.16 0.00 N	38.10 3.94 0.00 N	41.84 4.31 0.00 N	41.64 4.18 0.00 N	40.19 3.90 0.00 N	39.77 3.94 0.00 N	39.66 3.88 0.00 N	43.49 4.27 0.00 N	36.12 3.54 0.00 N	34.37 3.44 0.00 N	44.17 4.11 -3.59 N	46.27 4.06 -8.96 N	44.25 2.73 -18.50 N	30.67 3.11 0.00 N	31.56 3.15 0.00 N	28.04 2.80 0.00 N	26.02 2.42 0.00 N	6.48 0.52 0.00 N
CH_RES_BVR_FALLS 23983	28.99 -0.61 0.00 N	23.24 -0.51 0.00 N	29.70 -0.64 0.00 N	32.19 -0.79 0.00 N	33.02 -0.80 0.00 N	27.93 -0.60 0.00 N	30.17 -0.48 0.00 N	33.54 -0.62 0.00 N	36.84 -0.68 0.00 N	36.91 -0.55 0.00 N	35.88 -0.40 0.00 N	35.41 -0.42 0.00 N	35.32 -0.47 0.00 N	38.45 -0.77 0.00 N	31.79 -0.79 0.00 N	30.12 -0.81 0.00 N	35.28 -1.01 0.18 N	31.85 -0.95 0.45 N	21.44 -0.66 0.93 N	26.78 -0.78 0.00 N	27.62 -0.79 0.00 N	24.57 -0.68 0.00 N	23.01 -0.60 0.00 N	5.84 -0.12 0.00 N
CH_RES_NIAGARA 23895	27.15 -2.46 0.00 N	21.96 -1.79 0.00 N	28.03 -2.31 0.00 N	29.96 -3.02 0.00 N	31.07 -2.75 0.00 N	26.37 -2.16 0.00 N	27.91 -2.74 0.00 N	30.74 -3.42 0.00 N	33.48 -4.04 0.00 N	33.12 -4.34 0.00 N	32.27 -4.02 0.00 N	31.90 -3.93 0.00 N	31.89 -3.90 0.00 N	34.79 -4.43 0.00 N	29.17 -3.42 0.00 N	27.69 -3.25 0.00 N	33.05 -3.95 -0.52 N	30.88 -3.69 -1.31 N	23.21 -2.52 -2.71 N	24.86 -2.70 0.00 N	25.69 -2.71 0.00 N	22.70 -2.55 0.00 N	21.22 -2.39 0.00 N	5.33 -0.63 0.00 N
CH_RES_SYRACUSE 23985	29.17 -0.43 0.00 N	23.48 -0.26 0.00 N	30.01 -0.34 0.00 N	32.57 -0.41 0.00 N	33.50 -0.32 0.00 N	28.36 -0.17 0.00 N	30.61 -0.04 0.00 N	34.13 -0.03 0.00 N	37.40 -0.12 0.00 N	37.21 -0.25 0.00 N	35.93 -0.35 0.00 N	35.52 -0.30 0.00 N	35.46 -0.33 0.00 N	38.83 -0.39 0.00 N	32.29 -0.29 0.00 N	30.72 -0.21 0.00 N	36.62 -0.21 -0.35 N	34.17 0.04 -0.88 N	24.82 -0.02 -1.82 N	27.43 -0.13 0.00 N	28.24 -0.16 0.00 N	25.03 -0.22 0.00 N	23.41 -0.19 0.00 N	5.86 -0.10 0.00 N
CLINTON_WT_PWR 323605	29.82 0.22 0.00 N	23.65 -0.10 0.00 N	29.92 -0.42 0.00 N	32.39 -0.59 0.00 N	33.10 -0.72 0.00 N	27.89 -0.64 0.00 N	30.00 -0.65 0.00 N	33.30 -0.86 0.00 N	36.76 -0.77 0.00 N	36.69 -0.77 0.00 N	35.34 -0.95 0.00 N	34.45 -1.38 0.00 N	34.45 -1.33 0.00 N	38.36 -0.85 0.00 N	31.94 -0.64 0.00 N	29.68 -1.25 0.00 N	34.39 -2.08 0.00 N	30.92 -2.34 0.00 N	21.62 -1.40 0.00 N	25.90 -1.66 0.00 N	26.84 -1.57 0.00 N	23.87 -1.38 0.00 N	22.48 -1.13 0.00 N	5.79 -0.17 0.00 N
CLINTON___LFGE 323618	30.14 0.53 0.00 N	23.98 0.24 0.00 N	30.34 0.00 0.00 N	32.80 -0.18 0.00 N	33.40 -0.43 0.00 N	28.02 -0.51 0.00 N	30.20 -0.45 0.00 N	33.52 -0.64 0.00 N	37.03 -0.49 0.00 N	36.97 -0.48 0.00 N	35.60 -0.69 0.00 N	34.79 -1.04 0.00 N	34.79 -0.99 0.00 N	38.54 -0.68 0.00 N	32.07 -0.51 0.00 N	29.88 -1.05 0.00 N	34.65 -1.82 0.00 N	31.18 -2.08 0.00 N	21.79 -1.24 0.00 N	26.04 -1.52 0.00 N	27.03 -1.38 0.00 N	24.02 -1.22 0.00 N	22.60 -1.00 0.00 N	5.83 -0.13 0.00 N
COLONIE_LFGE___ 323577	31.35 1.75 0.00 N	25.19 1.45 0.00 N	32.30 1.96 0.00 N	35.30 2.32 0.00 N	36.12 2.30 0.00 N	30.39 1.86 0.00 N	32.69 2.04 0.00 N	36.72 2.56 0.00 N	40.30 2.78 0.00 N	40.26 2.80 0.00 N	38.91 2.63 0.00 N	38.40 2.58 0.00 N	38.35 2.57 0.00 N	42.08 2.86 0.00 N	34.93 2.35 0.00 N	33.26 2.33 0.00 N	43.78 2.83 -4.48 N	47.09 2.63 -11.20 N	47.99 1.84 -23.14 N	29.64 2.08 0.00 N	30.48 2.08 0.00 N	27.21 1.96 0.00 N	25.24 1.64 0.00 N	6.32 0.36 0.00 N

23563	-1.73 0.00 N	-1.11 0.00 N	-1.43 0.00 N	-1.77 0.00 N	-1.48 0.00 N	-1.23 0.00 N	-1.26 0.00 N	-1.69 0.00 N	-2.02 0.00 N	-2.63 0.00 N	-2.44 0.00 N	-2.42 0.00 N	-2.45 0.00 N	-2.67 0.00 N	-2.20 0.00 N	-2.02 0.00 N	-2.39 -0.63 N	-2.12 -1.58 N	-1.66 -3.26 N	-1.76 0.00 N	-1.64 0.00 N	-1.42 0.00 N	-1.33 0.00 N	-0.38 0.00 N
DUNKIRK___2 23564	27.87 -1.73 0.00 N	22.64 -1.11 0.00 N	28.91 -1.43 0.00 N	31.21 -1.77 0.00 N	32.34 -1.48 0.00 N	27.31 -1.23 0.00 N	29.39 -1.26 0.00 N	32.47 -1.69 0.00 N	35.50 -2.02 0.00 N	34.83 -2.63 0.00 N	33.84 -2.44 0.00 N	33.41 -2.42 0.00 N	33.34 -2.45 0.00 N	36.55 -2.67 0.00 N	30.38 -2.20 0.00 N	28.91 -2.02 0.00 N	34.71 -2.39 -0.63 N	32.71 -2.12 -1.58 N	24.63 -1.66 -3.26 N	25.81 -1.76 0.00 N	26.76 -1.64 0.00 N	23.82 -1.42 0.00 N	22.27 -1.33 0.00 N	5.58 -0.38 0.00 N
DUNKIRK___3 23565	27.82 -1.78 0.00 N	22.58 -1.16 0.00 N	28.85 -1.50 0.00 N	31.13 -1.85 0.00 N	32.24 -1.58 0.00 N	27.23 -1.30 0.00 N	29.27 -1.38 0.00 N	32.32 -1.84 0.00 N	35.31 -2.21 0.00 N	34.67 -2.79 0.00 N	33.71 -2.58 0.00 N	33.28 -2.56 0.00 N	33.22 -2.57 0.00 N	36.42 -2.81 0.00 N	30.29 -2.29 0.00 N	28.82 -2.11 0.00 N	34.60 -2.51 -0.63 N	32.59 -2.24 -1.58 N	24.54 -1.73 -3.26 N	25.74 -1.83 0.00 N	26.68 -1.72 0.00 N	23.73 -1.52 0.00 N	22.19 -1.41 0.00 N	5.56 -0.40 0.00 N
DUNKIRK___4 23566	27.82 -1.78 0.00 N	22.58 -1.16 0.00 N	28.85 -1.50 0.00 N	31.13 -1.85 0.00 N	32.24 -1.58 0.00 N	27.23 -1.30 0.00 N	29.27 -1.38 0.00 N	32.32 -1.84 0.00 N	35.31 -2.21 0.00 N	34.67 -2.79 0.00 N	33.71 -2.58 0.00 N	33.28 -2.56 0.00 N	33.22 -2.57 0.00 N	36.42 -2.81 0.00 N	30.29 -2.29 0.00 N	28.82 -2.11 0.00 N	34.60 -2.51 -0.63 N	32.59 -2.24 -1.58 N	24.54 -1.73 -3.26 N	25.74 -1.83 0.00 N	26.68 -1.72 0.00 N	23.73 -1.52 0.00 N	22.19 -1.41 0.00 N	5.56 -0.40 0.00 N
EAST HAMPTON___GT 23717	34.26 4.65 0.00 N	27.24 3.50 0.00 N	35.32 4.97 0.00 N	38.38 5.41 0.00 N	39.26 5.44 0.00 N	33.51 4.98 0.00 N	36.74 6.09 0.00 N	39.29 6.73 1.60 N	44.59 7.35 0.28 N	44.59 7.12 -0.01 N	43.19 6.95 0.05 N	43.35 7.01 -0.51 N	42.73 6.84 -0.11 N	46.68 7.38 -0.07 N	39.03 6.19 -0.26 N	37.54 6.06 -0.55 N	47.58 7.44 -3.67 N	49.35 6.83 -9.27 N	46.05 4.67 -18.35 N	33.57 5.57 -0.44 N	34.93 5.75 -0.78 N	30.63 4.97 -0.41 N	27.69 4.07 -0.01 N	6.89 0.93 0.00 N
EAST RIVER___6 23660	32.07 2.46 0.00 N	25.70 1.96 0.00 N	32.94 2.59 0.00 N	35.94 2.96 0.00 N	36.72 2.90 0.00 N	31.05 2.52 0.00 N	33.92 3.27 0.00 N	38.24 4.08 0.00 N	42.00 4.48 0.00 N	41.79 4.33 0.00 N	40.29 4.00 0.00 N	39.89 4.06 0.00 N	39.79 4.00 0.00 N	43.61 4.39 0.00 N	36.22 3.64 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.19 -8.81 N	44.00 2.78 -18.19 N	30.72 3.16 0.00 N	31.60 3.20 0.00 N	28.11 2.86 0.00 N	26.12 2.52 0.00 N	6.49 0.53 0.00 N
EAST RIVER___7 23524	32.07 2.46 0.00 N	25.70 1.96 0.00 N	32.94 2.59 0.00 N	35.94 2.96 0.00 N	36.72 2.90 0.00 N	31.05 2.52 0.00 N	33.92 3.27 0.00 N	38.24 4.08 0.00 N	42.00 4.48 0.00 N	41.79 4.33 0.00 N	40.29 4.00 0.00 N	39.89 4.06 0.00 N	39.79 4.00 0.00 N	43.61 4.39 0.00 N	36.22 3.64 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.19 -8.81 N	44.00 2.78 -18.19 N	30.72 3.16 0.00 N	31.60 3.20 0.00 N	28.11 2.86 0.00 N	26.12 2.52 0.00 N	6.49 0.53 0.00 N
EAST_HAMPTON___DIESEL 23722	34.26 4.65 0.00 N	27.24 3.50 0.00 N	35.32 4.97 0.00 N	38.38 5.41 0.00 N	39.26 5.44 0.00 N	33.51 4.98 0.00 N	36.74 6.09 0.00 N	39.29 6.73 1.60 N	44.59 7.35 0.28 N	44.59 7.12 -0.01 N	43.19 6.95 0.05 N	43.35 7.01 -0.51 N	42.73 6.84 -0.11 N	46.68 7.38 -0.07 N	39.03 6.19 -0.26 N	37.54 6.06 -0.55 N	47.58 7.44 -3.67 N	49.35 6.83 -9.27 N	46.05 4.67 -18.35 N	33.57 5.57 -0.44 N	34.93 5.75 -0.78 N	30.63 4.97 -0.41 N	27.69 4.07 -0.01 N	6.89 0.93 0.00 N
EAST_RIVER___1 323558	32.12 2.52 0.00 N	25.75 2.00 0.00 N	33.02 2.68 0.00 N	35.99 3.01 0.00 N	36.77 2.95 0.00 N	31.08 2.55 0.00 N	33.95 3.30 0.00 N	38.28 4.12 0.00 N	42.05 4.52 0.00 N	41.85 4.39 0.00 N	40.35 4.07 0.00 N	39.96 4.13 0.00 N	39.86 4.07 0.00 N	43.68 4.46 0.00 N	36.30 3.71 0.00 N	34.55 3.62 0.00 N	44.30 4.30 -3.53 N	46.32 4.25 -8.81 N	44.04 2.83 -18.19 N	30.78 3.21 0.00 N	31.66 3.26 0.00 N	28.16 2.91 0.00 N	26.16 2.55 0.00 N	6.50 0.54 0.00 N
EAST_RIVER___2 323559	32.07 2.46 0.00 N	25.70 1.96 0.00 N	32.94 2.59 0.00 N	35.94 2.96 0.00 N	36.72 2.90 0.00 N	31.05 2.52 0.00 N	33.92 3.27 0.00 N	38.24 4.08 0.00 N	42.00 4.48 0.00 N	41.79 4.33 0.00 N	40.29 4.00 0.00 N	39.89 4.06 0.00 N	39.79 4.00 0.00 N	43.61 4.39 0.00 N	36.22 3.64 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.19 -8.81 N	44.00 2.78 -18.19 N	30.72 3.16 0.00 N	31.60 3.20 0.00 N	28.11 2.86 0.00 N	26.12 2.52 0.00 N	6.49 0.53 0.00 N
EAST___DELAWARE_HYD 23607	31.08 1.48 0.00 N	24.87 1.13 0.00 N	31.85 1.50 0.00 N	34.72 1.74 0.00 N	35.59 1.77 0.00 N	30.10 1.58 0.00 N	32.78 2.12 0.00 N	36.88 2.72 0.00 N	40.42 2.89 0.00 N	40.26 2.80 0.00 N	38.10 1.82 0.00 N	37.09 1.26 0.00 N	36.93 1.14 0.00 N	40.47 1.25 0.00 N	33.69 1.10 0.00 N	32.04 1.11 0.00 N	40.89 1.49 -2.93 N	42.05 1.48 -7.31 N	39.12 0.99 -15.10 N	28.77 1.20 0.00 N	29.57 1.17 0.00 N	26.25 1.01 0.00 N	24.02 0.42 0.00 N	6.04 0.08 0.00 N
ELEC_TRO_TEK 24086	32.12 2.51 0.00 N	25.71 1.97 0.00 N	33.08 2.74 0.00 N	36.02 3.04 0.00 N	36.79 2.96 0.00 N	31.19 2.66 0.00 N	34.12 3.46 0.00 N	65.88 4.16 -27.56 N	51.57 4.70 -9.35 N	42.18 4.49 -0.23 N	42.61 4.32 -2.00 N	50.41 4.42 -10.17 N	42.43 4.37 -2.28 N	45.58 4.77 -1.59 N	39.03 3.96 -2.49 N	46.49 3.81 -11.75 N	47.45 4.49 -6.49 N	56.54 4.31 -18.97 N	47.35 2.98 -21.35 N	39.81 3.42 -8.83 N	47.38 3.50 -15.48 N	36.58 3.14 -8.19 N	26.56 2.65 -0.31 N	6.51 0.55 0.00 N
ELLENBURG_WT_PWR 323604	29.82 0.22 0.00 N	23.65 -0.10 0.00 N	29.92 -0.42 0.00 N	32.39 -0.59 0.00 N	33.10 -0.72 0.00 N	27.89 -0.64 0.00 N	30.00 -0.65 0.00 N	33.30 -0.86 0.00 N	36.76 -0.77 0.00 N	36.69 -0.77 0.00 N	35.34 -0.95 0.00 N	34.45 -1.38 0.00 N	34.45 -1.33 0.00 N	38.36 -0.85 0.00 N	31.94 -0.64 0.00 N	29.68 -1.25 0.00 N	34.39 -2.08 0.00 N	30.92 -2.34 0.00 N	21.62 -1.40 0.00 N	25.90 -1.66 0.00 N	26.84 -1.57 0.00 N	23.87 -1.38 0.00 N	22.48 -1.13 0.00 N	5.79 -0.17 0.00 N
EMPIRE_CC_1 323656	30.93 1.33 0.00 N	24.91 1.17 0.00 N	31.96 1.62 0.00 N	34.91 1.94 0.00 N	35.71 1.89 0.00 N	30.03 1.50 0.00 N	32.27 1.62 0.00 N	36.21 2.05 0.00 N	39.77 2.25 0.00 N	39.70 2.24 0.00 N	38.34 2.05 0.00 N	37.88 2.05 0.00 N	37.80 2.02 0.00 N	41.45 2.23 0.00 N	34.44 1.85 0.00 N	32.75 1.82 0.00 N	43.01 2.20 -4.33 N	46.14 2.06 -10.83 N	46.81 1.43 -22.36 N	29.18 1.62 0.00 N	30.06 1.66 0.00 N	26.82 1.58 0.00 N	24.93 1.33 0.00 N	6.25 0.30 0.00 N

EMPIRE_CC_2 323658	30.93 1.33 0.00 N	24.91 1.17 0.00 N	31.96 1.62 0.00 N	34.91 1.94 0.00 N	35.71 1.89 0.00 N	30.03 1.50 0.00 N	32.27 1.62 0.00 N	36.21 2.05 0.00 N	39.77 2.25 0.00 N	39.70 2.24 0.00 N	38.34 2.05 0.00 N	37.88 2.05 0.00 N	37.80 2.02 0.00 N	41.45 2.23 0.00 N	34.44 1.85 0.00 N	32.75 1.82 0.00 N	43.01 2.20 -4.33 N	46.14 2.06 -10.83 N	46.81 1.43 -22.36 N	29.18 1.62 0.00 N	30.06 1.66 0.00 N	26.82 1.58 0.00 N	24.93 1.33 0.00 N	6.25 0.30 0.00 N
ERIE_WT_PWR 323693	27.48 -2.12 0.00 N	22.24 -1.50 0.00 N	28.39 -1.96 0.00 N	30.44 -2.54 0.00 N	31.56 -2.26 0.00 N	26.75 -1.78 0.00 N	28.51 -2.14 0.00 N	31.50 -2.66 0.00 N	34.38 -3.14 0.00 N	33.95 -3.51 0.00 N	33.03 -3.26 0.00 N	32.63 -3.20 0.00 N	32.61 -3.18 0.00 N	35.61 -3.61 0.00 N	29.78 -2.80 0.00 N	28.30 -2.63 0.00 N	33.90 -3.15 -0.58 N	31.80 -2.90 -1.45 N	23.97 -2.04 -2.99 N	25.42 -2.14 0.00 N	26.30 -2.10 0.00 N	23.28 -1.97 0.00 N	21.71 -1.89 0.00 N	5.44 -0.52 0.00 N
E_CANADA_CAP_HY 24051	30.33 0.73 0.00 N	24.39 0.65 0.00 N	31.18 0.83 0.00 N	33.75 0.77 0.00 N	34.70 0.87 0.00 N	29.43 0.89 0.00 N	31.97 1.31 0.00 N	35.60 1.44 0.00 N	38.99 1.46 0.00 N	38.93 1.47 0.00 N	37.79 1.50 0.00 N	37.22 1.39 0.00 N	37.13 1.35 0.00 N	40.67 1.45 0.00 N	33.69 1.11 0.00 N	31.93 1.00 0.00 N	43.29 1.13 -5.69 N	48.97 1.51 -14.21 N	53.27 0.91 -29.35 N	28.60 1.04 0.00 N	29.51 1.11 0.00 N	26.18 0.93 0.00 N	24.56 0.95 0.00 N	6.11 0.15 0.00 N
E_CANADA_MHWK_HY 24050	30.46 0.86 0.00 N	24.66 0.91 0.00 N	31.58 1.24 0.00 N	34.54 1.56 0.00 N	35.37 1.55 0.00 N	29.96 1.43 0.00 N	32.37 1.71 0.00 N	36.16 2.01 0.00 N	39.76 2.23 0.00 N	39.73 2.27 0.00 N	38.23 1.95 0.00 N	37.75 1.92 0.00 N	37.68 1.89 0.00 N	41.15 1.93 0.00 N	34.09 1.51 0.00 N	32.49 1.56 0.00 N	38.33 1.95 0.09 N	35.35 2.33 0.23 N	24.09 1.55 0.48 N	29.16 1.60 0.00 N	29.95 1.54 0.00 N	26.64 1.39 0.00 N	25.00 1.39 0.00 N	6.23 0.28 0.00 N
E_FISHKILL___LBMP 23776	31.75 2.15 0.00 N	25.45 1.71 0.00 N	32.65 2.31 0.00 N	35.62 2.64 0.00 N	36.43 2.61 0.00 N	30.74 2.21 0.00 N	33.46 2.80 0.00 N	37.65 3.49 0.00 N	41.36 3.84 0.00 N	41.20 3.74 0.00 N	39.75 3.46 0.00 N	39.33 3.51 0.00 N	39.23 3.44 0.00 N	43.00 3.78 0.00 N	35.72 3.14 0.00 N	33.99 3.06 0.00 N	43.71 3.65 -3.58 N	45.80 3.59 -8.95 N	43.93 2.43 -18.48 N	30.30 2.74 0.00 N	31.20 2.80 0.00 N	27.75 2.50 0.00 N	25.77 2.17 0.00 N	6.42 0.46 0.00 N
FAR ROCKAWAY___4 23548	32.82 3.22 0.00 N	26.30 2.56 0.00 N	33.82 3.48 0.00 N	36.84 3.86 0.00 N	37.63 3.81 0.00 N	31.96 3.43 0.00 N	35.05 4.39 -0.01 N	120.57 5.19 -81.21 N	70.38 5.80 -27.06 N	43.65 5.56 -0.63 N	47.28 5.21 -5.78 N	69.10 5.33 -27.93 N	47.30 5.25 -6.27 N	49.33 5.75 -4.37 N	43.93 4.76 -6.58 N	67.88 4.59 -32.36 N	53.59 5.44 -11.68 N	75.45 5.36 -36.83 N	53.57 3.68 -26.88 N	55.97 4.15 -24.26 N	75.19 4.26 -42.53 N	51.55 3.79 -22.51 N	27.76 3.30 -0.85 N	6.65 0.69 0.00 N
FARRAGUT___LBMP 323566	32.10 2.49 0.00 N	25.72 1.98 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.75 2.93 0.00 N	31.06 2.53 0.00 N	33.92 3.27 0.00 N	38.24 4.08 0.00 N	42.00 4.48 0.00 N	41.80 4.35 0.00 N	40.30 4.02 0.00 N	39.91 4.08 0.00 N	39.81 4.02 0.00 N	43.63 4.41 0.00 N	36.24 3.66 0.00 N	34.50 3.57 0.00 N	44.24 4.24 -3.53 N	46.27 4.21 -8.81 N	44.01 2.80 -18.19 N	30.73 3.17 0.00 N	31.63 3.22 0.00 N	28.12 2.87 0.00 N	26.13 2.53 0.00 N	6.49 0.53 0.00 N
FENNER___WINDPWR 24204	29.83 0.23 0.00 N	23.97 0.22 0.00 N	30.60 0.26 0.00 N	33.26 0.28 0.00 N	34.18 0.36 0.00 N	29.05 0.52 0.00 N	31.38 0.72 0.00 N	35.01 0.85 0.00 N	38.42 0.90 0.00 N	38.28 0.82 0.00 N	37.00 0.72 0.00 N	36.55 0.72 0.00 N	36.49 0.71 0.00 N	39.98 0.76 0.00 N	33.19 0.61 0.00 N	31.58 0.64 0.00 N	37.31 0.83 0.00 N	34.25 0.99 0.00 N	23.66 0.64 0.00 N	28.18 0.62 0.00 N	28.98 0.58 0.00 N	25.70 0.45 0.00 N	24.03 0.42 0.00 N	5.98 0.03 0.00 N
FIBERTEK___ENERGY 23856	29.17 -0.43 0.00 N	23.48 -0.26 0.00 N	30.01 -0.34 0.00 N	32.57 -0.41 0.00 N	33.50 -0.32 0.00 N	28.36 -0.17 0.00 N	30.61 -0.04 0.00 N	34.13 -0.03 0.00 N	37.40 -0.12 0.00 N	37.21 -0.25 0.00 N	35.93 -0.35 0.00 N	35.52 -0.30 0.00 N	35.46 -0.33 0.00 N	38.83 -0.39 0.00 N	32.29 -0.29 0.00 N	30.72 -0.21 0.00 N	36.62 -0.21 -0.35 N	34.17 0.04 -0.88 N	24.82 -0.02 -1.82 N	27.43 -0.13 0.00 N	28.24 -0.16 0.00 N	25.03 -0.22 0.00 N	23.41 -0.19 0.00 N	5.86 -0.10 0.00 N
FITZPATRICK____ 23598	28.51 -1.10 0.00 N	22.89 -0.86 0.00 N	29.25 -1.09 0.00 N	31.73 -1.25 0.00 N	32.62 -1.21 0.00 N	27.56 -0.97 0.00 N	29.63 -1.02 0.00 N	33.03 -1.13 0.00 N	36.24 -1.28 0.00 N	36.13 -1.33 0.00 N	34.97 -1.31 0.00 N	34.56 -1.27 0.00 N	34.50 -1.28 0.00 N	37.80 -1.42 0.00 N	31.44 -1.14 0.00 N	29.89 -1.04 0.00 N	35.49 -1.19 -0.21 N	32.78 -1.00 -0.53 N	23.40 -0.71 -1.10 N	26.67 -0.89 0.00 N	27.47 -0.93 0.00 N	24.38 -0.87 0.00 N	22.80 -0.80 0.00 N	5.73 -0.23 0.00 N
FORT ORANGE____ 23900	30.99 1.39 0.00 N	24.95 1.21 0.00 N	31.98 1.64 0.00 N	34.94 1.96 0.00 N	35.76 1.94 0.00 N	30.05 1.52 0.00 N	32.18 1.53 0.00 N	36.16 2.00 0.00 N	39.71 2.19 0.00 N	39.63 2.18 0.00 N	38.25 1.96 0.00 N	37.80 1.97 0.00 N	37.72 1.93 0.00 N	41.36 2.14 0.00 N	34.35 1.77 0.00 N	32.68 1.75 0.00 N	43.00 2.14 -4.40 N	46.36 2.12 -10.98 N	47.15 1.45 -22.68 N	29.14 1.58 0.00 N	30.00 1.60 0.00 N	26.74 1.49 0.00 N	24.92 1.31 0.00 N	6.26 0.30 0.00 N
FORT_DRUM_COGEN 23780	30.13 0.53 0.00 N	24.15 0.41 0.00 N	30.76 0.42 0.00 N	33.31 0.33 0.00 N	34.25 0.43 0.00 N	29.15 0.62 0.00 N	32.21 1.56 0.00 N	35.89 1.73 0.00 N	39.36 1.83 0.00 N	39.15 1.69 0.00 N	37.75 1.46 0.00 N	37.21 1.38 0.00 N	37.28 1.49 0.00 N	41.04 1.82 0.00 N	33.91 1.33 0.00 N	32.16 1.23 0.00 N	38.24 1.69 -0.08 N	35.24 1.78 -0.20 N	24.70 1.26 -0.42 N	28.92 1.35 0.00 N	29.69 1.29 0.00 N	26.23 0.98 0.00 N	24.45 0.84 0.00 N	6.11 0.15 0.00 N
FPL_FAR_ROCK_GT1 24212	32.82 3.22 0.00 N	26.30 2.56 0.00 N	33.82 3.48 0.00 N	36.84 3.86 0.00 N	37.63 3.81 0.00 N	31.96 3.43 0.00 N	35.05 4.39 -0.01 N	120.57 5.19 -81.21 N	70.38 5.80 -27.06 N	43.65 5.56 -0.63 N	47.28 5.21 -5.78 N	69.10 5.33 -27.93 N	47.30 5.25 -6.27 N	49.33 5.75 -4.37 N	43.93 4.76 -6.58 N	67.88 4.59 -32.36 N	53.59 5.44 -11.68 N	75.45 5.36 -36.83 N	53.57 3.68 -26.88 N	55.97 4.15 -24.26 N	75.19 4.26 -42.53 N	51.55 3.79 -22.51 N	27.76 3.30 -0.85 N	6.65 0.69 0.00 N
FPL_FAR_ROCK_GT2 23815	32.82 3.22 0.00 N	26.30 2.56 0.00 N	33.82 3.48 0.00 N	36.84 3.86 0.00 N	37.63 3.81 0.00 N	31.96 3.43 0.00 N	35.05 4.39 -0.01 N	120.57 5.19 -81.21 N	70.38 5.80 -27.06 N	43.65 5.56 -0.63 N	47.28 5.21 -5.78 N	69.10 5.33 -27.93 N	47.30 5.25 -6.27 N	49.33 5.75 -4.37 N	43.93 4.76 -6.58 N	67.88 4.59 -32.36 N	53.59 5.44 -11.68 N	75.45 5.36 -36.83 N	53.57 3.68 -26.88 N	55.97 4.15 -24.26 N	75.19 4.26 -42.53 N	51.55 3.79 -22.51 N	27.76 3.30 -0.85 N	6.65 0.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	30.20 0.59 0.00 N	24.03 0.28 0.00 N	30.43 0.08 0.00 N	32.85 -0.13 0.00 N	33.58 -0.24 0.00 N	28.34 -0.19 0.00 N	30.57 -0.09 0.00 N	33.85 -0.31 0.00 N	37.35 -0.17 0.00 N	37.33 -0.13 0.00 N	35.96 -0.32 0.00 N	35.28 -0.55 0.00 N	35.38 -0.41 0.00 N	39.12 -0.10 0.00 N	32.43 -0.15 0.00 N	30.33 -0.60 0.00 N	35.34 -1.13 0.00 N	31.88 -1.37 0.00 N	22.29 -0.73 0.00 N	26.67 -0.89 0.00 N	27.59 -0.82 0.00 N	24.56 -0.68 0.00 N	23.16 -0.44 0.00 N	5.92 -0.03 0.00 N	
FREEPORT_EQUS_GT1 23764	32.50 2.90 0.00 N	25.98 2.24 0.00 N	33.45 3.11 0.00 N	36.39 3.41 0.00 N	37.16 3.34 0.00 N	31.55 3.02 0.00 N	34.56 3.90 0.00 N	42.97 4.57 -4.25 N	44.34 5.16 -1.65 N	42.44 4.92 -0.05 N	41.31 4.67 -0.36 N	43.09 4.82 -2.45 N	41.09 4.76 -0.54 N	44.80 5.20 -0.38 N	37.65 4.37 -0.71 N	37.87 4.15 -2.79 N	45.45 4.75 -4.24 N	49.02 4.55 -11.22 N	45.18 3.21 -18.95 N	33.40 3.71 -2.12 N	35.95 3.82 -3.73 N	30.71 3.49 -1.97 N	26.63 2.95 -0.07 N	6.59 0.63 0.00 N	
FREEPORT___CT2 23818	32.50 2.90 0.00 N	25.98 2.24 0.00 N	33.45 3.11 0.00 N	36.39 3.41 0.00 N	37.16 3.34 0.00 N	31.55 3.02 0.00 N	34.56 3.90 0.00 N	42.97 4.57 -4.25 N	44.34 5.16 -1.65 N	42.44 4.92 -0.05 N	41.31 4.67 -0.36 N	43.09 4.82 -2.45 N	41.09 4.76 -0.54 N	44.80 5.20 -0.38 N	37.65 4.37 -0.71 N	37.87 4.15 -2.79 N	45.45 4.75 -4.24 N	49.02 4.55 -11.22 N	45.18 3.21 -18.95 N	33.40 3.71 -2.12 N	35.95 3.82 -3.73 N	30.71 3.49 -1.97 N	26.63 2.95 -0.07 N	6.59 0.63 0.00 N	
FULTON COGEN____ 23766	28.79 -0.81 0.00 N	23.19 -0.56 0.00 N	29.62 -0.72 0.00 N	32.15 -0.83 0.00 N	33.06 -0.76 0.00 N	27.98 -0.55 0.00 N	30.16 -0.49 0.00 N	33.63 -0.53 0.00 N	36.88 -0.64 0.00 N	36.73 -0.73 0.00 N	35.42 -0.87 0.00 N	35.03 -0.80 0.00 N	34.97 -0.81 0.00 N	38.30 -0.92 0.00 N	31.83 -0.75 0.00 N	30.29 -0.65 0.00 N	36.06 -0.69 0.00 N	33.55 -0.39 0.00 N	24.13 -0.30 -1.41 N	27.09 -0.47 0.00 N	27.87 -0.54 0.00 N	24.70 -0.55 0.00 N	23.14 -0.46 0.00 N	5.79 -0.17 0.00 N	
FULTON___LFGE 323630	31.77 2.16 0.00 N	26.17 2.43 0.00 N	33.55 3.21 0.00 N	36.42 3.44 0.00 N	37.45 3.63 0.00 N	31.93 3.40 0.00 N	35.01 4.36 0.00 N	39.15 4.99 0.00 N	42.68 5.16 0.00 N	42.50 5.05 0.00 N	40.70 4.41 0.00 N	40.25 4.42 0.00 N	40.10 4.31 0.00 N	43.90 4.68 0.00 N	36.33 3.75 0.00 N	34.58 3.65 0.00 N	46.23 4.37 -5.40 N	51.85 5.11 -13.49 N	54.17 3.29 -27.85 N	30.93 3.36 0.00 N	31.75 3.35 0.00 N	28.07 2.82 0.00 N	26.42 2.81 0.00 N	6.42 0.47 0.00 N	
G.F.CEMENT___DRP 24184	31.22 1.62 0.00 N	25.13 1.39 0.00 N	32.28 1.94 0.00 N	35.26 2.28 0.00 N	36.04 2.22 0.00 N	30.45 1.92 0.00 N	33.14 2.49 0.00 N	37.18 3.02 0.00 N	40.90 3.37 0.00 N	40.85 3.39 0.00 N	39.36 3.07 0.00 N	39.08 3.25 0.00 N	38.92 3.13 0.00 N	42.70 3.48 0.00 N	35.43 2.85 0.00 N	33.72 2.79 0.00 N	44.32 3.23 -4.61 N	47.97 3.19 -11.52 N	49.09 2.27 -23.80 N	30.01 2.45 0.00 N	30.86 2.46 0.00 N	27.62 2.37 0.00 N	25.50 1.90 0.00 N	6.39 0.43 0.00 N	
GARDENVILLE___LBMP 24039	27.46 -2.14 0.00 N	22.23 -1.51 0.00 N	28.37 -1.97 0.00 N	30.44 -2.54 0.00 N	31.55 -2.27 0.00 N	26.74 -1.79 0.00 N	28.51 -2.14 0.00 N	31.47 -2.69 0.00 N	34.34 -3.18 0.00 N	33.90 -3.55 0.00 N	33.00 -3.29 0.00 N	32.60 -3.23 0.00 N	32.57 -3.21 0.00 N	35.61 -3.61 0.00 N	29.75 -2.83 0.00 N	28.28 -2.66 0.00 N	33.85 -3.19 -0.57 N	31.75 -2.93 -1.43 N	23.90 -2.07 -2.95 N	25.39 -2.18 0.00 N	26.27 -2.14 0.00 N	23.25 -1.99 0.00 N	21.70 -1.90 0.00 N	5.44 -0.52 0.00 N	
GENERAL___MILLS 23808	27.47 -2.13 0.00 N	22.24 -1.51 0.00 N	28.37 -1.97 0.00 N	30.42 -2.55 0.00 N	31.55 -2.27 0.00 N	26.74 -1.79 0.00 N	28.49 -2.16 0.00 N	31.48 -2.69 0.00 N	34.36 -3.17 0.00 N	33.92 -3.54 0.00 N	33.02 -3.27 0.00 N	32.63 -3.20 0.00 N	32.60 -3.19 0.00 N	35.61 -3.61 0.00 N	29.77 -2.81 0.00 N	28.29 -2.65 0.00 N	33.88 -3.17 -0.58 N	31.79 -2.91 -1.45 N	23.97 -2.04 -2.99 N	25.42 -2.15 0.00 N	26.30 -2.11 0.00 N	23.27 -1.97 0.00 N	21.71 -1.89 0.00 N	5.44 -0.52 0.00 N	
GE_PLASTICS___DRP 24183	30.49 0.89 0.00 N	24.52 0.78 0.00 N	31.44 1.10 0.00 N	34.36 1.38 0.00 N	35.17 1.35 0.00 N	29.54 1.01 0.00 N	31.71 1.05 0.00 N	35.59 1.43 0.00 N	39.10 1.58 0.00 N	39.02 1.56 0.00 N	37.72 1.44 0.00 N	37.27 1.44 0.00 N	37.19 1.41 0.00 N	40.78 1.56 0.00 N	33.87 1.30 0.00 N	32.22 1.29 0.00 N	42.49 1.57 -4.45 N	45.91 1.54 -11.12 N	47.03 1.05 -22.96 N	28.72 1.16 0.00 N	29.59 1.19 0.00 N	26.41 1.17 0.00 N	24.65 1.05 0.00 N	6.21 0.25 0.00 N	
GILBOA___1 23756	30.82 1.22 0.00 N	24.75 1.01 0.00 N	31.78 1.44 0.00 N	34.89 1.91 0.00 N	35.72 1.90 0.00 N	29.89 1.35 0.00 N	32.19 1.54 0.00 N	36.07 1.91 0.00 N	39.62 2.09 0.00 N	39.47 2.02 0.00 N	38.15 1.86 0.00 N	37.70 1.87 0.00 N	37.62 1.83 0.00 N	41.25 2.03 0.00 N	34.26 1.67 0.00 N	32.58 1.65 0.00 N	41.89 1.98 -3.44 N	43.82 1.97 -8.59 N	42.09 1.32 -17.75 N	29.05 1.49 0.00 N	29.92 1.52 0.00 N	26.62 1.38 0.00 N	24.80 1.20 0.00 N	6.22 0.26 0.00 N	
GILBOA___2 23757	30.82 1.22 0.00 N	24.75 1.01 0.00 N	31.78 1.44 0.00 N	34.89 1.91 0.00 N	35.72 1.90 0.00 N	29.89 1.35 0.00 N	32.19 1.54 0.00 N	36.07 1.91 0.00 N	39.62 2.09 0.00 N	39.47 2.02 0.00 N	38.15 1.86 0.00 N	37.70 1.87 0.00 N	37.62 1.83 0.00 N	41.25 2.03 0.00 N	34.26 1.67 0.00 N	32.58 1.65 0.00 N	41.89 1.98 -3.44 N	43.82 1.97 -8.59 N	42.09 1.32 -17.75 N	29.05 1.49 0.00 N	29.92 1.52 0.00 N	26.62 1.38 0.00 N	24.80 1.20 0.00 N	6.22 0.26 0.00 N	
GILBOA___3 23758	30.82 1.22 0.00 N	24.75 1.01 0.00 N	31.78 1.44 0.00 N	34.89 1.91 0.00 N	35.72 1.90 0.00 N	29.89 1.35 0.00 N	32.19 1.54 0.00 N	36.07 1.91 0.00 N	39.62 2.09 0.00 N	39.47 2.02 0.00 N	38.15 1.86 0.00 N	37.70 1.87 0.00 N	37.62 1.83 0.00 N	41.25 2.03 0.00 N	34.26 1.67 0.00 N	32.58 1.65 0.00 N	41.89 1.98 -3.44 N	43.82 1.97 -8.59 N	42.09 1.32 -17.75 N	29.05 1.49 0.00 N	29.92 1.52 0.00 N	26.62 1.38 0.00 N	24.80 1.20 0.00 N	6.22 0.26 0.00 N	
GILBOA___4 23759	30.82 1.22 0.00 N	24.75 1.01 0.00 N	31.78 1.44 0.00 N	34.89 1.91 0.00 N	35.72 1.90 0.00 N	29.89 1.35 0.00 N	32.19 1.54 0.00 N	36.07 1.91 0.00 N	39.62 2.09 0.00 N	39.47 2.02 0.00 N	38.15 1.86 0.00 N	37.70 1.87 0.00 N	37.62 1.83 0.00 N	41.25 2.03 0.00 N	34.26 1.67 0.00 N	32.58 1.65 0.00 N	41.89 1.98 -3.44 N	43.82 1.97 -8.59 N	42.09 1.32 -17.75 N	29.05 1.49 0.00 N	29.92 1.52 0.00 N	26.62 1.38 0.00 N	24.80 1.20 0.00 N	6.22 0.26 0.00 N	
GILBOA____	30.82	24.75	31.78	34.89	35.72	29.89	32.19	36.07	39.62	39.47	38.15	37.70	37.62	41.25	34.26	32.58	41.89	43.82	42.09	29.05	29.92	26.62	24.80	6.22	

23599	1.22 0.00 N	1.01 0.00 N	1.44 0.00 N	1.91 0.00 N	1.90 0.00 N	1.35 0.00 N	1.54 0.00 N	1.91 0.00 N	2.09 0.00 N	2.02 0.00 N	1.86 0.00 N	1.87 0.00 N	1.83 0.00 N	2.03 0.00 N	1.67 0.00 N	1.65 0.00 N	1.98 -3.44 N	1.97 -8.59 N	1.32 -17.75 N	1.49 0.00 N	1.52 0.00 N	1.38 0.00 N	1.20 0.00 N	0.26 0.00 N
GINNA____ 23603	27.18 -2.43 0.00 N	21.86 -1.88 0.00 N	27.91 -2.43 0.00 N	30.05 -2.93 0.00 N	31.07 -2.75 0.00 N	26.41 -2.12 0.00 N	28.38 -2.27 0.00 N	31.58 -2.58 0.00 N	34.46 -3.06 0.00 N	34.32 -3.13 0.00 N	33.34 -2.94 0.00 N	32.94 -2.90 0.00 N	32.93 -2.86 0.00 N	35.99 -3.23 0.00 N	30.06 -2.52 0.00 N	28.57 -2.36 0.00 N	34.05 -2.81 -0.39 N	31.73 -2.50 -0.98 N	23.36 -1.68 -2.02 N	25.70 -1.86 0.00 N	26.45 -1.95 0.00 N	23.34 -1.91 0.00 N	21.72 -1.88 0.00 N	5.44 -0.52 0.00 N
GLEN PARK____ 23778	30.17 0.57 0.00 N	24.20 0.45 0.00 N	30.82 0.47 0.00 N	33.38 0.40 0.00 N	34.32 0.50 0.00 N	29.24 0.71 0.00 N	32.63 1.98 0.00 N	36.42 2.26 0.00 N	39.93 2.40 0.00 N	39.61 2.15 0.00 N	38.05 1.77 0.00 N	37.48 1.65 0.00 N	37.58 1.80 0.00 N	41.49 2.27 0.00 N	34.29 1.71 0.00 N	32.55 1.62 0.00 N	38.73 2.17 -0.08 N	35.79 2.33 -0.21 N	25.09 1.63 -0.44 N	29.30 1.74 0.00 N	30.07 1.67 0.00 N	26.52 1.27 0.00 N	24.71 1.11 0.00 N	6.16 0.20 0.00 N
GLENWOOD_IC_1_G5 23712	32.20 2.60 0.00 N	25.81 2.06 0.00 N	33.14 2.80 0.00 N	36.12 3.15 0.00 N	36.93 3.11 0.00 N	31.26 2.73 0.00 N	34.17 3.52 0.00 N	44.43 4.31 -5.96 N	44.53 4.80 -2.21 N	42.17 4.64 -0.07 N	41.17 4.41 -0.48 N	43.32 4.48 -3.02 N	40.87 4.41 -0.67 N	44.53 4.85 -0.46 N	37.43 4.01 -0.83 N	38.27 3.89 -3.45 N	45.51 4.64 -4.40 N	49.58 4.54 -11.79 N	45.21 3.06 -19.13 N	33.65 3.47 -2.61 N	36.52 3.53 -4.59 N	30.81 3.13 -2.42 N	26.38 2.68 -0.09 N	6.52 0.56 0.00 N
GLENWOOD_IC_2_G1 23688	32.14 2.54 0.00 N	25.76 2.01 0.00 N	33.08 2.74 0.00 N	36.04 3.06 0.00 N	36.83 3.01 0.00 N	31.17 2.64 0.00 N	34.05 3.40 0.00 N	39.60 4.16 -1.28 N	42.80 4.61 -0.67 N	41.94 4.45 -0.03 N	40.65 4.21 -0.15 N	41.58 4.28 -1.47 N	40.33 4.22 -0.32 N	44.06 4.62 -0.22 N	36.91 3.85 -0.48 N	36.31 3.72 -1.65 N	44.84 4.42 -3.95 N	47.80 4.32 -10.23 N	44.59 2.92 -18.65 N	32.16 3.33 -1.27 N	34.03 3.39 -2.23 N	29.46 3.03 -1.18 N	26.25 2.61 -0.04 N	6.51 0.55 0.00 N
GLENWOOD_IC_3_G1 23689	32.14 2.54 0.00 N	25.76 2.01 0.00 N	33.08 2.74 0.00 N	36.04 3.06 0.00 N	36.83 3.01 0.00 N	31.17 2.64 0.00 N	34.05 3.40 0.00 N	39.60 4.16 -1.28 N	42.80 4.61 -0.67 N	41.94 4.45 -0.03 N	40.65 4.21 -0.15 N	41.58 4.28 -1.47 N	40.33 4.22 -0.32 N	44.06 4.62 -0.22 N	36.91 3.85 -0.48 N	36.31 3.72 -1.65 N	44.84 4.42 -3.95 N	47.80 4.32 -10.23 N	44.59 2.92 -18.65 N	32.16 3.33 -1.27 N	34.03 3.39 -2.23 N	29.46 3.03 -1.18 N	26.25 2.61 -0.04 N	6.51 0.55 0.00 N
GLENWOOD____4 23550	32.20 2.60 0.00 N	25.81 2.06 0.00 N	33.14 2.80 0.00 N	36.12 3.15 0.00 N	36.93 3.11 0.00 N	31.25 2.72 0.00 N	34.17 3.52 0.00 N	44.44 4.31 -5.97 N	44.54 4.80 -2.22 N	42.17 4.64 -0.07 N	41.17 4.41 -0.48 N	43.33 4.48 -3.02 N	40.87 4.41 -0.67 N	44.53 4.85 -0.47 N	37.44 4.01 -0.84 N	38.27 3.89 -3.45 N	45.51 4.64 -4.40 N	49.58 4.54 -11.79 N	45.21 3.06 -19.13 N	33.65 3.47 -2.62 N	36.52 3.53 -4.59 N	30.81 3.13 -2.43 N	26.38 2.68 -0.09 N	6.52 0.56 0.00 N
GLENWOOD____5 23614	32.20 2.60 0.00 N	25.81 2.06 0.00 N	33.14 2.80 0.00 N	36.12 3.15 0.00 N	36.93 3.11 0.00 N	31.25 2.72 0.00 N	34.17 3.52 0.00 N	44.44 4.31 -5.97 N	44.54 4.80 -2.22 N	42.17 4.64 -0.07 N	41.17 4.41 -0.48 N	43.33 4.48 -3.02 N	40.87 4.41 -0.67 N	44.53 4.85 -0.47 N	37.44 4.01 -0.84 N	38.27 3.89 -3.45 N	45.51 4.64 -4.40 N	49.58 4.54 -11.79 N	45.21 3.06 -19.13 N	33.65 3.47 -2.62 N	36.52 3.53 -4.59 N	30.81 3.13 -2.43 N	26.38 2.68 -0.09 N	6.52 0.56 0.00 N
GLOBAL GREEN_PORT_GT1 23814	34.49 4.89 0.00 N	27.51 3.77 0.00 N	35.67 5.32 0.00 N	38.78 5.80 0.00 N	39.69 5.86 0.00 N	33.90 5.37 0.00 N	37.21 6.56 0.00 N	39.79 7.23 1.60 N	45.07 7.82 0.28 N	45.04 7.56 -0.01 N	43.49 7.26 0.05 N	43.68 7.34 -0.51 N	43.06 7.17 -0.11 N	47.04 7.75 -0.07 N	39.35 6.51 -0.26 N	37.88 6.41 -0.55 N	47.99 7.85 -3.67 N	49.89 7.37 -9.27 N	46.37 5.00 -18.35 N	33.86 5.85 -0.44 N	35.23 6.04 -0.78 N	30.88 5.22 -0.41 N	27.99 4.38 -0.01 N	6.94 0.99 0.00 N
GOETHSLN____LBMP 323567	31.88 2.28 0.01 N	25.56 1.81 0.00 N	32.78 2.44 0.00 N	35.75 2.77 0.00 N	36.53 2.71 0.00 N	30.88 2.35 0.00 N	33.74 3.09 0.00 N	38.06 3.90 0.00 N	41.77 4.25 0.00 N	41.54 4.09 0.00 N	40.05 3.77 0.01 N	39.68 3.85 0.00 N	39.59 3.81 0.00 N	43.40 4.17 0.00 N	36.05 3.47 0.00 N	34.33 3.40 0.00 N	44.06 4.06 -3.53 N	46.11 4.04 -8.81 N	43.89 2.68 -18.19 N	30.59 3.03 0.00 N	31.48 3.08 0.00 N	27.99 2.74 0.00 N	26.01 2.40 0.00 N	6.47 0.51 0.00 N
GOODYEAR_LAKE_HYD 323669	30.71 1.11 0.00 N	24.69 0.95 0.00 N	31.62 1.28 0.00 N	34.46 1.48 0.00 N	35.37 1.54 0.00 N	29.82 1.29 0.00 N	32.39 1.74 0.00 N	36.23 2.07 0.00 N	39.76 2.24 0.00 N	39.53 2.07 0.00 N	38.21 1.93 0.00 N	37.72 1.89 0.00 N	37.64 1.85 0.00 N	41.25 2.03 0.00 N	34.22 1.64 0.00 N	32.53 1.60 0.00 N	39.41 1.92 -1.02 N	37.90 2.09 -2.56 N	29.65 1.35 -5.29 N	29.07 1.50 0.00 N	29.93 1.52 0.00 N	26.55 1.30 0.00 N	24.77 1.17 0.00 N	6.18 0.22 0.00 N
GOUDEY____7 23579	29.78 0.18 0.00 N	24.03 0.28 0.00 N	30.73 0.39 0.00 N	33.47 0.49 0.00 N	34.44 0.61 0.00 N	29.02 0.49 0.00 N	31.42 0.77 0.00 N	35.02 0.86 0.00 N	38.45 0.93 0.00 N	38.06 0.60 0.00 N	36.86 0.57 0.00 N	36.37 0.54 0.00 N	36.31 0.52 0.00 N	39.87 0.65 0.00 N	33.05 0.47 0.00 N	31.42 0.49 0.00 N	38.27 0.64 -1.16 N	36.96 0.81 -2.90 N	29.42 0.41 -5.99 N	28.06 0.50 0.00 N	28.95 0.55 0.00 N	25.74 0.49 0.00 N	24.04 0.44 0.00 N	6.02 0.06 0.00 N
GOUDEY____8 23580	29.78 0.18 0.00 N	24.03 0.28 0.00 N	30.73 0.39 0.00 N	33.47 0.49 0.00 N	34.44 0.61 0.00 N	29.02 0.49 0.00 N	31.42 0.77 0.00 N	35.02 0.86 0.00 N	38.45 0.93 0.00 N	38.06 0.60 0.00 N	36.86 0.57 0.00 N	36.37 0.54 0.00 N	36.31 0.52 0.00 N	39.87 0.65 0.00 N	33.05 0.47 0.00 N	31.42 0.49 0.00 N	38.27 0.64 -1.16 N	36.96 0.81 -2.90 N	29.42 0.41 -5.99 N	28.06 0.50 0.00 N	28.95 0.55 0.00 N	25.74 0.49 0.00 N	24.04 0.44 0.00 N	6.02 0.06 0.00 N
GOWANUS_GT1_1 24077	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N

GOWANUS_GT1_2 24078	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT1_3 24079	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT1_4 24080	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT1_5 24084	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT1_6 24111	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT1_7 24112	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT1_8 24113	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT2_1 24114	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT2_2 24115	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT2_3 24116	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT2_4 24117	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT2_5 24118	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT2_6 24119	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT2_7 24120	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N

24134	2.49 0.00 N	1.96 0.00 N	2.64 0.00 N	2.98 0.00 N	2.92 0.00 N	2.54 0.00 N	3.31 0.00 N	4.21 -2.63 N	4.56 0.00 N	4.40 0.00 N	4.08 0.00 N	4.15 0.00 N	4.08 0.00 N	4.48 0.00 N	3.73 0.00 N	3.61 0.00 N	4.26 -3.53 N	4.26 -8.81 N	2.82 -18.19 N	3.24 0.00 N	3.33 0.00 N	3.01 -1.74 N	2.64 -1.75 N	0.55 0.00 N
GOWANUS_GT4_6 24135	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT4_7 24136	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GOWANUS_GT4_8 24137	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
GREENIDGE___3 23582	29.25 -0.36 0.00 N	23.68 -0.07 0.00 N	30.26 -0.09 0.00 N	32.77 -0.21 0.00 N	33.87 0.05 0.00 N	28.69 0.16 0.00 N	31.16 0.51 0.00 N	35.51 1.35 0.00 N	38.18 0.65 0.00 N	38.35 0.90 0.00 N	36.94 0.66 0.00 N	36.31 0.48 0.00 N	36.12 0.34 0.00 N	39.60 0.39 0.00 N	32.84 0.26 0.00 N	31.27 0.34 0.00 N	37.69 0.48 -0.73 N	35.94 0.85 -1.84 N	27.25 0.44 -3.79 N	27.60 0.04 0.00 N	28.50 0.10 0.00 N	25.26 0.01 0.00 N	23.60 0.00 0.00 N	5.87 -0.09 0.00 N
GREENIDGE___4 23583	29.25 -0.36 0.00 N	23.68 -0.07 0.00 N	30.26 -0.09 0.00 N	32.77 -0.21 0.00 N	33.87 0.05 0.00 N	28.69 0.16 0.00 N	31.16 0.51 0.00 N	35.51 1.35 0.00 N	38.18 0.65 0.00 N	38.35 0.90 0.00 N	36.94 0.66 0.00 N	36.31 0.48 0.00 N	36.12 0.34 0.00 N	39.60 0.39 0.00 N	32.84 0.26 0.00 N	31.27 0.34 0.00 N	37.69 0.48 -0.73 N	35.94 0.85 -1.84 N	27.25 0.44 -3.79 N	27.60 0.04 0.00 N	28.50 0.10 0.00 N	25.26 0.01 0.00 N	23.60 0.00 0.00 N	5.87 -0.09 0.00 N
GROVEVILLE___HYD 323602	32.10 2.50 0.00 N	25.72 1.97 0.00 N	32.97 2.63 0.00 N	35.97 2.99 0.00 N	36.81 2.99 0.00 N	31.08 2.55 0.00 N	33.89 3.24 0.00 N	38.18 4.02 0.00 N	41.93 4.41 0.00 N	41.74 4.28 0.00 N	40.28 3.99 0.00 N	39.86 4.03 0.00 N	39.76 3.97 0.00 N	43.59 4.37 0.00 N	36.20 3.62 0.00 N	34.45 3.52 0.00 N	44.28 4.21 -3.60 N	46.39 4.15 -8.98 N	44.37 2.80 -18.55 N	30.74 3.18 0.00 N	31.63 3.23 0.00 N	28.11 2.86 0.00 N	26.08 2.47 0.00 N	6.49 0.53 0.00 N
HAMPSHIRE___PAPER_HYD 323593	29.70 0.10 0.00 N	23.73 -0.01 0.00 N	30.17 -0.18 0.00 N	32.52 -0.46 0.00 N	33.34 -0.49 0.00 N	28.26 -0.27 0.00 N	30.84 0.19 0.00 N	34.02 -0.14 0.00 N	37.38 -0.14 0.00 N	37.33 -0.13 0.00 N	36.05 -0.24 0.00 N	35.66 -0.17 0.00 N	35.89 0.10 0.00 N	39.48 0.26 0.00 N	32.52 -0.06 0.00 N	30.68 -0.25 0.00 N	36.15 -0.33 0.00 N	32.83 -0.42 0.00 N	22.91 -0.11 0.00 N	27.32 -0.25 0.00 N	28.15 -0.25 0.00 N	25.10 -0.15 0.00 N	23.59 -0.02 0.00 N	5.96 0.01 0.00 N
HARDSCRABBLE_WT_PWR 323673	30.00 0.40 0.00 N	24.25 0.50 0.00 N	31.03 0.68 0.00 N	33.88 0.90 0.00 N	34.66 0.83 0.00 N	29.40 0.87 0.00 N	31.78 1.13 0.00 N	35.41 1.26 0.00 N	38.89 1.37 0.00 N	38.96 1.50 0.00 N	37.62 1.33 0.00 N	37.08 1.25 0.00 N	37.01 1.23 0.00 N	40.41 1.19 0.00 N	33.47 0.89 0.00 N	31.87 0.94 0.00 N	37.56 1.18 0.09 N	34.64 1.62 0.23 N	23.56 1.02 0.48 N	28.62 1.06 0.00 N	29.38 0.98 0.00 N	26.19 0.95 0.00 N	24.64 1.03 0.00 N	6.15 0.20 0.00 N
HARZA MOOSE___RIVER 24016	29.92 0.32 0.00 N	24.00 0.25 0.00 N	30.63 0.29 0.00 N	33.24 0.26 0.00 N	34.15 0.33 0.00 N	28.96 0.43 0.00 N	31.51 0.86 0.00 N	35.13 0.97 0.00 N	38.56 1.04 0.00 N	38.42 0.97 0.00 N	37.09 0.81 0.00 N	36.63 0.80 0.00 N	36.64 0.86 0.00 N	40.22 1.00 0.00 N	33.30 0.71 0.00 N	31.61 0.68 0.00 N	37.37 0.89 0.00 N	34.29 1.04 0.00 N	23.73 0.71 0.00 N	28.25 0.69 0.00 N	29.05 0.65 0.00 N	25.76 0.51 0.00 N	24.07 0.47 0.00 N	6.04 0.08 0.00 N
HEMPSTEAD___ 23647	31.93 2.33 0.00 N	25.63 1.88 0.00 N	32.92 2.58 0.00 N	35.88 2.90 0.00 N	36.68 2.85 0.00 N	31.06 2.53 0.00 N	33.98 3.32 0.00 N	44.25 4.12 -5.97 N	44.32 4.59 -2.22 N	41.96 4.44 -0.07 N	40.91 4.15 -0.48 N	43.10 4.25 -3.02 N	40.64 4.18 -0.67 N	44.26 4.58 -0.47 N	37.20 3.79 -0.84 N	38.07 3.68 -3.45 N	45.27 4.40 -4.40 N	49.45 4.41 -11.79 N	45.10 2.95 -19.13 N	33.46 3.28 -2.62 N	36.30 3.31 -4.59 N	30.61 2.94 -2.43 N	26.22 2.52 -0.09 N	6.47 0.51 0.00 N
HICKLING___1 23621	29.59 -0.01 0.00 N	23.90 0.16 0.00 N	30.54 0.20 0.00 N	33.20 0.22 0.00 N	34.28 0.46 0.00 N	28.94 0.41 0.00 N	31.41 0.76 0.00 N	34.98 0.81 0.00 N	38.30 0.77 0.00 N	37.73 0.28 0.00 N	36.70 0.41 0.00 N	36.16 0.33 0.00 N	36.11 0.32 0.00 N	39.70 0.48 0.00 N	32.88 0.30 0.00 N	31.26 0.33 0.00 N	37.89 0.52 -0.90 N	36.22 0.71 -2.26 N	27.92 0.24 -4.67 N	28.01 0.45 0.00 N	28.94 0.54 0.00 N	25.71 0.46 0.00 N	23.96 0.36 0.00 N	6.00 0.04 0.00 N
HICKLING___2 23622	29.59 -0.01 0.00 N	23.90 0.16 0.00 N	30.54 0.20 0.00 N	33.20 0.22 0.00 N	34.28 0.46 0.00 N	28.94 0.41 0.00 N	31.41 0.76 0.00 N	34.98 0.81 0.00 N	38.30 0.77 0.00 N	37.73 0.28 0.00 N	36.70 0.41 0.00 N	36.16 0.33 0.00 N	36.11 0.32 0.00 N	39.70 0.48 0.00 N	32.88 0.30 0.00 N	31.26 0.33 0.00 N	37.89 0.52 -0.90 N	36.22 0.71 -2.26 N	27.92 0.24 -4.67 N	28.01 0.45 0.00 N	28.94 0.54 0.00 N	25.71 0.46 0.00 N	23.96 0.36 0.00 N	6.00 0.04 0.00 N
HIGH FALLS___HY 23754	33.44 3.84 0.00 N	26.89 3.14 0.00 N	34.46 4.11 0.00 N	37.59 4.61 0.00 N	38.57 4.75 0.00 N	32.69 4.16 0.00 N	35.71 5.06 0.00 N	40.21 6.05 0.00 N	43.92 6.39 0.00 N	43.69 6.24 0.00 N	41.92 5.64 0.00 N	41.35 5.52 0.00 N	41.17 5.39 0.00 N	45.13 5.92 0.00 N	37.50 4.91 0.00 N	35.81 4.87 0.00 N	45.90 5.93 -3.49 N	47.94 5.96 -8.72 N	45.00 3.96 -18.01 N	31.97 4.40 0.00 N	32.79 4.39 0.00 N	29.06 3.82 0.00 N	27.02 3.41 0.00 N	6.70 0.74 0.00 N

HILLBURN___GT 23639	31.83 2.23 0.00 N	25.60 1.86 0.00 N	32.85 2.50 0.00 N	35.82 2.84 0.00 N	36.64 2.82 0.00 N	30.94 2.40 0.00 N	33.77 3.12 0.00 N	38.04 3.88 0.00 N	41.76 4.24 0.00 N	41.54 4.08 0.00 N	39.93 3.65 0.00 N	39.56 3.73 0.00 N	39.43 3.65 0.00 N	43.22 4.00 0.00 N	35.88 3.30 0.00 N	34.18 3.25 0.00 N	43.69 3.84 -3.39 N	45.68 3.97 -8.46 N	43.13 2.64 -17.46 N	30.42 2.85 0.00 N	31.31 2.90 0.00 N	27.84 2.59 0.00 N	25.95 2.35 0.00 N	6.43 0.47 0.00 N
HISHELDN_WT_PWR 323625	27.41 -2.19 0.00 N	22.16 -1.58 0.00 N	28.28 -2.07 0.00 N	30.40 -2.58 0.00 N	31.49 -2.33 0.00 N	26.68 -1.85 0.00 N	28.51 -2.15 0.00 N	31.54 -2.62 0.00 N	34.41 -3.11 0.00 N	33.98 -3.48 0.00 N	33.09 -3.20 0.00 N	32.69 -3.14 0.00 N	32.67 -3.12 0.00 N	35.73 -3.49 0.00 N	29.86 -2.72 0.00 N	28.42 -2.51 0.00 N	34.15 -2.94 -0.62 N	32.16 -2.65 -1.56 N	24.32 -1.91 -3.22 N	25.58 -1.99 0.00 N	26.48 -1.92 0.00 N	23.43 -1.82 0.00 N	21.80 -1.80 0.00 N	5.46 -0.50 0.00 N
HOLTSVILLE_IC_1 23690	32.48 2.88 0.00 N	25.97 2.23 0.00 N	33.59 3.25 0.00 N	36.54 3.56 0.00 N	37.30 3.48 0.00 N	31.76 3.23 0.00 N	34.78 4.13 0.00 N	37.16 4.65 1.64 N	42.39 5.16 0.29 N	42.41 4.94 -0.01 N	40.87 4.64 0.06 N	41.04 4.72 -0.50 N	40.54 4.65 -0.10 N	44.29 5.00 -0.07 N	37.11 4.28 -0.26 N	35.66 4.20 -0.53 N	45.10 4.97 -3.67 N	47.14 4.63 -9.26 N	44.60 3.23 -18.35 N	31.74 3.75 -0.43 N	33.10 3.94 -0.76 N	29.16 3.52 -0.40 N	26.55 2.93 -0.01 N	6.59 0.63 0.00 N
HOLTSVILLE_IC_10 23699	32.75 3.14 0.00 N	26.23 2.48 0.00 N	33.94 3.60 0.00 N	36.92 3.94 0.00 N	37.70 3.88 0.00 N	32.12 3.59 0.00 N	35.20 4.55 0.00 N	37.81 5.12 1.47 N	42.95 5.66 0.24 N	42.91 5.43 -0.01 N	41.31 5.07 0.04 N	41.55 5.16 -0.55 N	40.98 5.08 -0.12 N	44.76 5.46 -0.08 N	37.50 4.65 -0.27 N	36.10 4.57 -0.60 N	45.60 5.44 -3.68 N	47.74 5.18 -9.31 N	44.98 3.60 -18.36 N	32.15 4.11 -0.48 N	33.54 4.29 -0.85 N	29.50 3.81 -0.45 N	26.84 3.22 -0.02 N	6.65 0.69 0.00 N
HOLTSVILLE_IC_2 23691	32.48 2.88 0.00 N	25.97 2.23 0.00 N	33.59 3.25 0.00 N	36.54 3.56 0.00 N	37.30 3.48 0.00 N	31.76 3.23 0.00 N	34.78 4.13 0.00 N	37.16 4.65 1.64 N	42.39 5.16 0.29 N	42.41 4.94 -0.01 N	40.87 4.64 0.06 N	41.04 4.72 -0.50 N	40.54 4.65 -0.10 N	44.29 5.00 -0.07 N	37.11 4.28 -0.26 N	35.66 4.20 -0.53 N	45.10 4.97 -3.67 N	47.14 4.63 -9.26 N	44.60 3.23 -18.35 N	31.74 3.75 -0.43 N	33.10 3.94 -0.76 N	29.16 3.52 -0.40 N	26.55 2.93 -0.01 N	6.59 0.63 0.00 N
HOLTSVILLE_IC_3 23692	32.48 2.88 0.00 N	25.97 2.23 0.00 N	33.59 3.25 0.00 N	36.54 3.56 0.00 N	37.30 3.48 0.00 N	31.76 3.23 0.00 N	34.78 4.13 0.00 N	37.16 4.65 1.64 N	42.39 5.16 0.29 N	42.41 4.94 -0.01 N	40.87 4.64 0.06 N	41.04 4.72 -0.50 N	40.54 4.65 -0.10 N	44.29 5.00 -0.07 N	37.11 4.28 -0.26 N	35.66 4.20 -0.53 N	45.10 4.97 -3.67 N	47.14 4.63 -9.26 N	44.60 3.23 -18.35 N	31.74 3.75 -0.43 N	33.10 3.94 -0.76 N	29.16 3.52 -0.40 N	26.55 2.93 -0.01 N	6.59 0.63 0.00 N
HOLTSVILLE_IC_4 23693	32.48 2.88 0.00 N	25.97 2.23 0.00 N	33.59 3.25 0.00 N	36.54 3.56 0.00 N	37.30 3.48 0.00 N	31.76 3.23 0.00 N	34.78 4.13 0.00 N	37.16 4.65 1.64 N	42.39 5.16 0.29 N	42.41 4.94 -0.01 N	40.87 4.64 0.06 N	41.04 4.72 -0.50 N	40.54 4.65 -0.10 N	44.29 5.00 -0.07 N	37.11 4.28 -0.26 N	35.66 4.20 -0.53 N	45.10 4.97 -3.67 N	47.14 4.63 -9.26 N	44.60 3.23 -18.35 N	31.74 3.75 -0.43 N	33.10 3.94 -0.76 N	29.16 3.52 -0.40 N	26.55 2.93 -0.01 N	6.59 0.63 0.00 N
HOLTSVILLE_IC_5 23694	32.48 2.88 0.00 N	25.97 2.23 0.00 N	33.59 3.25 0.00 N	36.54 3.56 0.00 N	37.30 3.48 0.00 N	31.76 3.23 0.00 N	34.78 4.13 0.00 N	37.16 4.65 1.64 N	42.39 5.16 0.29 N	42.41 4.94 -0.01 N	40.87 4.64 0.06 N	41.04 4.72 -0.50 N	40.54 4.65 -0.10 N	44.29 5.00 -0.07 N	37.11 4.28 -0.26 N	35.66 4.20 -0.53 N	45.10 4.97 -3.67 N	47.14 4.63 -9.26 N	44.60 3.23 -18.35 N	31.74 3.75 -0.43 N	33.10 3.94 -0.76 N	29.16 3.52 -0.40 N	26.55 2.93 -0.01 N	6.59 0.63 0.00 N
HOLTSVILLE_IC_6 23695	32.75 3.14 0.00 N	26.23 2.48 0.00 N	33.94 3.60 0.00 N	36.92 3.94 0.00 N	37.70 3.88 0.00 N	32.12 3.59 0.00 N	35.20 4.55 0.00 N	37.81 5.12 1.47 N	42.95 5.66 0.24 N	42.91 5.43 -0.01 N	41.31 5.07 0.04 N	41.55 5.16 -0.55 N	40.98 5.08 -0.12 N	44.76 5.46 -0.08 N	37.50 4.65 -0.27 N	36.10 4.57 -0.60 N	45.60 5.44 -3.68 N	47.74 5.18 -9.31 N	44.98 3.60 -18.36 N	32.15 4.11 -0.48 N	33.54 4.29 -0.85 N	29.50 3.81 -0.45 N	26.84 3.22 -0.02 N	6.65 0.69 0.00 N
HOLTSVILLE_IC_7 23696	32.75 3.14 0.00 N	26.23 2.48 0.00 N	33.94 3.60 0.00 N	36.92 3.94 0.00 N	37.70 3.88 0.00 N	32.12 3.59 0.00 N	35.20 4.55 0.00 N	37.81 5.12 1.47 N	42.95 5.66 0.24 N	42.91 5.43 -0.01 N	41.31 5.07 0.04 N	41.55 5.16 -0.55 N	40.98 5.08 -0.12 N	44.76 5.46 -0.08 N	37.50 4.65 -0.27 N	36.10 4.57 -0.60 N	45.60 5.44 -3.68 N	47.74 5.18 -9.31 N	44.98 3.60 -18.36 N	32.15 4.11 -0.48 N	33.54 4.29 -0.85 N	29.50 3.81 -0.45 N	26.84 3.22 -0.02 N	6.65 0.69 0.00 N
HOLTSVILLE_IC_8 23697	32.75 3.14 0.00 N	26.23 2.48 0.00 N	33.94 3.60 0.00 N	36.92 3.94 0.00 N	37.70 3.88 0.00 N	32.12 3.59 0.00 N	35.20 4.55 0.00 N	37.81 5.12 1.47 N	42.95 5.66 0.24 N	42.91 5.43 -0.01 N	41.31 5.07 0.04 N	41.55 5.16 -0.55 N	40.98 5.08 -0.12 N	44.76 5.46 -0.08 N	37.50 4.65 -0.27 N	36.10 4.57 -0.60 N	45.60 5.44 -3.68 N	47.74 5.18 -9.31 N	44.98 3.60 -18.36 N	32.15 4.11 -0.48 N	33.54 4.29 -0.85 N	29.50 3.81 -0.45 N	26.84 3.22 -0.02 N	6.65 0.69 0.00 N
HOLTSVILLE_IC_9 23698	32.75 3.14 0.00 N	26.23 2.48 0.00 N	33.94 3.60 0.00 N	36.92 3.94 0.00 N	37.70 3.88 0.00 N	32.12 3.59 0.00 N	35.20 4.55 0.00 N	37.81 5.12 1.47 N	42.95 5.66 0.24 N	42.91 5.43 -0.01 N	41.31 5.07 0.04 N	41.55 5.16 -0.55 N	40.98 5.08 -0.12 N	44.76 5.46 -0.08 N	37.50 4.65 -0.27 N	36.10 4.57 -0.60 N	45.60 5.44 -3.68 N	47.74 5.18 -9.31 N	44.98 3.60 -18.36 N	32.15 4.11 -0.48 N	33.54 4.29 -0.85 N	29.50 3.81 -0.45 N	26.84 3.22 -0.02 N	6.65 0.69 0.00 N
HOWARD_WT_PWR 323690	28.38 -1.22 0.00 N	22.92 -0.83 0.00 N	29.29 -1.05 0.00 N	31.67 -1.31 0.00 N	32.74 -1.08 0.00 N	27.80 -0.73 0.00 N	30.04 -0.61 0.00 N	33.53 -0.63 0.00 N	36.49 -1.03 0.00 N	36.06 -1.40 0.00 N	35.17 -1.12 0.00 N	34.65 -1.18 0.00 N	34.56 -1.22 0.00 N	37.90 -1.32 0.00 N	31.54 -1.04 0.00 N	30.10 -0.84 0.00 N	36.50 -0.73 -0.76 N	34.65 -0.51 -1.91 N	26.47 -0.49 -3.94 N	27.17 -0.39 0.00 N	27.99 -0.41 0.00 N	24.87 -0.38 0.00 N	23.12 -0.49 0.00 N	5.71 -0.25 0.00 N
HQ_GEN_CEDARS 23644	29.61 0.01 0.00 N	23.66 -0.08 0.00 N	30.03 -0.31 0.00 N	32.16 -0.82 0.00 N	32.85 -0.97 0.00 N	27.74 -0.79 0.00 N	30.13 -0.52 0.00 N	33.20 -0.96 0.00 N	36.55 -0.98 0.00 N	36.61 -0.85 0.00 N	35.42 -0.87 0.00 N	34.97 -0.86 0.00 N	35.11 -0.67 0.00 N	38.56 -0.66 0.00 N	31.92 -0.66 0.00 N	30.12 -0.81 0.00 N	35.32 -1.15 0.00 N	31.55 -1.70 0.00 N	22.25 -0.77 0.00 N	26.69 -0.87 0.00 N	27.56 -0.84 0.00 N	24.60 -0.65 0.00 N	23.20 -0.40 0.00 N	5.92 -0.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS_PROXY 323590	29.61 0.01 0.00 N	23.66 -0.08 0.00 N	30.03 -0.31 0.00 N	32.16 -0.82 0.00 N	32.85 -0.97 0.00 N	27.74 -0.79 0.00 N	29.76 -0.61 -0.52 N	33.20 -0.96 0.00 N	36.55 -0.98 0.00 N	36.61 -0.85 0.00 N	35.42 -0.87 0.00 N	34.97 -0.86 0.00 N	35.11 -0.67 0.00 N	38.56 -0.66 0.00 N	31.92 -0.66 0.00 N	30.12 -0.81 0.00 N	35.66 -0.95 -0.30 N	31.55 -1.70 0.00 N	22.25 -0.77 0.00 N	26.69 -0.87 0.00 N	27.56 -0.84 0.00 N	24.60 -0.65 0.00 N	23.20 -0.40 0.00 N	5.92 -0.04 0.00 N	
HQ_GEN_IMPORT 323601	29.40 -0.20 0.00 N	23.54 -0.21 0.00 N	29.98 -0.36 0.00 N	32.49 -0.49 0.00 N	33.29 -0.53 0.00 N	28.09 -0.44 0.00 N	30.02 -0.64 0.00 N	33.27 -0.89 0.00 N	36.60 -0.92 0.00 N	36.62 -0.84 0.00 N	35.47 -0.81 0.00 N	35.00 -0.83 0.00 N	35.00 -0.78 0.00 N	38.39 -0.83 0.00 N	31.89 -0.69 0.00 N	30.19 -0.74 0.00 N	35.51 -0.96 0.00 N	38.19 -1.20 0.00 N	22.36 -0.66 0.00 N	26.82 -0.74 0.00 N	27.67 -0.73 0.00 N	24.63 -0.62 0.00 N	23.15 -0.45 0.00 N	5.91 -0.06 0.00 N	
HQ_GEN_WHEEL 23651	29.40 -0.20 0.00 N	23.54 -0.21 0.00 N	29.98 -0.36 0.00 N	32.49 -0.49 0.00 N	33.29 -0.53 0.00 N	28.09 -0.44 0.00 N	30.02 -0.64 0.00 N	33.27 -0.89 0.00 N	36.60 -0.92 0.00 N	36.62 -0.84 0.00 N	35.47 -0.81 0.00 N	35.00 -0.83 0.00 N	35.00 -0.78 0.00 N	38.39 -0.83 0.00 N	31.89 -0.69 0.00 N	30.19 -0.74 0.00 N	35.56 -0.98 0.90 N	32.21 -1.04 0.00 N	22.36 -0.66 0.00 N	26.82 -0.74 0.00 N	27.67 -0.73 0.00 N	24.63 -0.62 0.00 N	23.15 -0.45 0.00 N	5.91 -0.06 0.00 N	
HUDSON_AVE_GT_3 23810	32.17 2.57 0.00 N	25.77 2.03 0.00 N	33.05 2.71 0.00 N	36.03 3.05 0.00 N	36.83 3.01 0.00 N	31.13 2.60 0.00 N	34.00 3.35 0.00 N	38.34 4.18 0.00 N	42.11 4.59 0.00 N	41.92 4.46 0.00 N	40.41 4.13 0.00 N	40.02 4.19 0.00 N	39.92 4.13 0.00 N	43.75 4.53 0.00 N	36.34 3.76 0.00 N	34.61 3.67 0.00 N	44.37 4.37 -3.53 N	46.39 4.32 -8.81 N	44.09 2.88 -18.19 N	30.83 3.27 0.00 N	31.72 3.31 0.00 N	28.21 2.96 0.00 N	26.20 2.60 0.00 N	6.51 0.55 0.00 N	
HUDSON_AVE_GT_4 23540	32.17 2.57 0.00 N	25.77 2.03 0.00 N	33.05 2.71 0.00 N	36.03 3.05 0.00 N	36.83 3.01 0.00 N	31.13 2.60 0.00 N	34.00 3.35 0.00 N	38.34 4.18 0.00 N	42.11 4.59 0.00 N	41.92 4.46 0.00 N	40.41 4.13 0.00 N	40.02 4.19 0.00 N	39.92 4.13 0.00 N	43.75 4.53 0.00 N	36.34 3.76 0.00 N	34.61 3.67 0.00 N	44.37 4.37 -3.53 N	46.39 4.32 -8.81 N	44.09 2.88 -18.19 N	30.83 3.27 0.00 N	31.72 3.31 0.00 N	28.21 2.96 0.00 N	26.20 2.60 0.00 N	6.51 0.55 0.00 N	
HUDSON_AVE_GT_5 23657	32.17 2.57 0.00 N	25.77 2.03 0.00 N	33.05 2.71 0.00 N	36.03 3.05 0.00 N	36.83 3.01 0.00 N	31.13 2.60 0.00 N	34.00 3.35 0.00 N	38.34 4.18 0.00 N	42.11 4.59 0.00 N	41.92 4.46 0.00 N	40.41 4.13 0.00 N	40.02 4.19 0.00 N	39.92 4.13 0.00 N	43.75 4.53 0.00 N	36.34 3.76 0.00 N	34.61 3.67 0.00 N	44.37 4.37 -3.53 N	46.39 4.32 -8.81 N	44.09 2.88 -18.19 N	30.83 3.27 0.00 N	31.72 3.31 0.00 N	28.21 2.96 0.00 N	26.20 2.60 0.00 N	6.51 0.55 0.00 N	
HUDSON_AVE_10 24168	32.03 2.43 0.00 N	25.65 1.91 0.00 N	32.90 2.56 0.00 N	35.85 2.87 0.00 N	36.65 2.83 0.00 N	30.98 2.45 0.00 N	33.82 3.17 0.00 N	38.10 3.95 0.00 N	41.86 4.34 0.00 N	41.66 4.20 0.00 N	40.14 3.86 0.00 N	39.75 3.92 0.00 N	39.65 3.86 0.00 N	43.43 4.22 0.01 N	36.11 3.53 0.00 N	34.38 3.45 0.00 N	44.10 4.11 -3.53 N	46.13 4.07 -8.81 N	43.92 2.71 -18.19 N	30.63 3.07 0.00 N	31.52 3.12 0.00 N	28.03 2.79 0.00 N	26.07 2.47 0.00 N	6.48 0.52 0.00 N	
HUNTER_MOUNT___DRP 323613	31.36 1.76 0.00 N	25.16 1.42 0.00 N	32.24 1.89 0.00 N	35.21 2.23 0.00 N	36.03 2.21 0.00 N	30.35 1.82 0.00 N	32.80 2.15 0.00 N	36.81 2.65 0.00 N	40.65 3.13 0.00 N	40.56 3.10 0.00 N	39.10 2.81 0.00 N	38.66 2.83 0.00 N	38.56 2.78 0.00 N	42.28 3.06 0.00 N	35.09 2.51 0.00 N	33.39 2.45 0.00 N	43.30 2.96 -3.87 N	45.94 3.02 -9.67 N	45.07 2.08 -19.97 N	29.84 2.28 0.00 N	30.71 2.31 0.00 N	27.33 2.08 0.00 N	25.44 1.84 0.00 N	6.37 0.41 0.00 N	
HUNTLEY___63 23557	27.65 -1.95 0.00 N	22.35 -1.39 0.00 N	28.54 -1.80 0.00 N	30.54 -2.44 0.00 N	31.68 -2.15 0.00 N	26.88 -1.65 0.00 N	28.59 -2.06 0.00 N	31.56 -2.60 0.00 N	34.38 -3.14 0.00 N	34.01 -3.45 0.00 N	33.15 -3.14 0.00 N	32.77 -3.06 0.00 N	32.74 -3.04 0.00 N	35.76 -3.47 0.00 N	29.93 -2.65 0.00 N	28.42 -2.51 0.00 N	33.96 -3.05 -0.53 N	31.76 -2.83 -1.33 N	23.84 -1.93 -2.75 N	25.56 -2.01 0.00 N	26.40 -2.00 0.00 N	23.32 -1.93 0.00 N	21.77 -1.84 0.00 N	5.46 -0.50 0.00 N	
HUNTLEY___64 23558	27.65 -1.95 0.00 N	22.35 -1.39 0.00 N	28.54 -1.80 0.00 N	30.54 -2.44 0.00 N	31.68 -2.15 0.00 N	26.88 -1.65 0.00 N	28.59 -2.06 0.00 N	31.56 -2.60 0.00 N	34.38 -3.14 0.00 N	34.01 -3.45 0.00 N	33.15 -3.14 0.00 N	32.77 -3.06 0.00 N	32.74 -3.04 0.00 N	35.76 -3.47 0.00 N	29.93 -2.65 0.00 N	28.42 -2.51 0.00 N	33.96 -3.05 -0.53 N	31.76 -2.83 -1.33 N	23.84 -1.93 -2.75 N	25.56 -2.01 0.00 N	26.40 -2.00 0.00 N	23.32 -1.93 0.00 N	21.77 -1.84 0.00 N	5.46 -0.50 0.00 N	
HUNTLEY___65 23559	27.65 -1.95 0.00 N	22.35 -1.39 0.00 N	28.54 -1.80 0.00 N	30.54 -2.44 0.00 N	31.68 -2.15 0.00 N	26.88 -1.65 0.00 N	28.59 -2.06 0.00 N	31.56 -2.60 0.00 N	34.38 -3.14 0.00 N	34.01 -3.45 0.00 N	33.15 -3.14 0.00 N	32.77 -3.06 0.00 N	32.74 -3.04 0.00 N	35.76 -3.47 0.00 N	29.93 -2.65 0.00 N	28.42 -2.51 0.00 N	33.96 -3.05 -0.53 N	31.76 -2.83 -1.33 N	23.84 -1.93 -2.75 N	25.56 -2.01 0.00 N	26.40 -2.00 0.00 N	23.32 -1.93 0.00 N	21.77 -1.84 0.00 N	5.46 -0.50 0.00 N	
HUNTLEY___66 23560	27.65 -1.95 0.00 N	22.35 -1.39 0.00 N	28.54 -1.80 0.00 N	30.54 -2.44 0.00 N	31.68 -2.15 0.00 N	26.88 -1.65 0.00 N	28.59 -2.06 0.00 N	31.56 -2.60 0.00 N	34.38 -3.14 0.00 N	34.01 -3.45 0.00 N	33.15 -3.14 0.00 N	32.77 -3.06 0.00 N	32.74 -3.04 0.00 N	35.76 -3.47 0.00 N	29.93 -2.65 0.00 N	28.42 -2.51 0.00 N	33.96 -3.05 -0.53 N	31.76 -2.83 -1.33 N	23.84 -1.93 -2.75 N	25.56 -2.01 0.00 N	26.40 -2.00 0.00 N	23.32 -1.93 0.00 N	21.77 -1.84 0.00 N	5.46 -0.50 0.00 N	
HUNTLEY___67 23561	27.27 -2.34 0.00 N	22.07 -1.68 0.00 N	28.17 -2.18 0.00 N	30.16 -2.82 0.00 N	31.28 -2.54 0.00 N	26.52 -2.01 0.00 N	28.20 -2.46 0.00 N	31.10 -3.06 0.00 N	33.92 -3.60 0.00 N	33.51 -3.95 0.00 N	32.64 -3.65 0.00 N	32.25 -3.58 0.00 N	32.23 -3.56 0.00 N	35.20 -4.02 0.00 N	29.45 -3.13 0.00 N	27.98 -2.95 0.00 N	33.46 -3.57 -0.56 N	31.33 -3.31 -1.39 N	23.59 -2.30 -2.87 N	25.12 -2.45 0.00 N	25.98 -2.43 0.00 N	22.97 -2.27 0.00 N	21.46 -2.15 0.00 N	5.39 -0.57 0.00 N	
HUNTLEY___68	27.27	22.07	28.17	30.16	31.28	26.52	28.20	31.10	33.92	33.51	32.64	32.25	32.23	35.20	29.45	27.98	33.46	31.33	23.59	25.12	25.98	22.97	21.46	5.39	

23562	-2.34 0.00 N	-1.68 0.00 N	-2.18 0.00 N	-2.82 0.00 N	-2.54 0.00 N	-2.01 0.00 N	-2.46 0.00 N	-3.06 0.00 N	-3.60 0.00 N	-3.95 0.00 N	-3.65 0.00 N	-3.58 0.00 N	-3.56 0.00 N	-4.02 0.00 N	-3.13 0.00 N	-2.95 0.00 N	-3.57 -0.56 N	-3.31 -1.39 N	-2.30 -2.87 N	-2.45 0.00 N	-2.43 0.00 N	-2.27 0.00 N	-2.15 0.00 N	-0.57 0.00 N
HYLAND____LFGE 323620	27.24 -2.36 0.00 N	22.43 -1.31 0.00 N	28.64 -1.70 0.00 N	30.87 -2.11 0.00 N	31.93 -1.89 0.00 N	26.98 -1.55 0.00 N	28.86 -1.79 0.00 N	31.87 -2.29 0.00 N	34.82 -2.71 0.00 N	34.55 -2.91 0.00 N	33.76 -2.53 0.00 N	33.30 -2.53 0.00 N	33.23 -2.55 0.00 N	36.33 -2.89 0.00 N	30.27 -2.32 0.00 N	28.84 -2.10 0.00 N	34.52 -2.56 0.00 N	32.70 -2.08 0.00 N	25.26 -0.92 0.00 N	26.79 -0.77 0.00 N	27.41 -0.99 0.00 N	24.25 -1.00 0.00 N	22.51 -1.10 0.00 N	5.61 -0.34 0.00 N
INDECK____CORINTH 23802	30.34 0.73 0.00 N	24.36 0.62 0.00 N	31.29 0.95 0.00 N	34.15 1.17 0.00 N	34.90 1.08 0.00 N	29.49 0.96 0.00 N	32.07 1.42 0.00 N	35.96 1.80 0.00 N	39.64 2.12 0.00 N	39.63 2.17 0.00 N	38.20 1.92 0.00 N	38.02 2.19 0.00 N	37.82 2.04 0.00 N	41.48 2.26 0.00 N	34.45 1.87 0.00 N	32.76 1.83 0.00 N	43.14 2.02 -4.65 N	46.94 2.07 -11.62 N	48.55 1.53 -24.00 N	29.15 1.59 0.00 N	29.98 1.58 0.00 N	26.87 1.62 0.00 N	24.77 1.16 0.00 N	6.25 0.29 0.00 N
INDECK____ILION 23567	30.05 0.45 0.00 N	24.24 0.50 0.00 N	31.03 0.68 0.00 N	33.84 0.86 0.00 N	34.69 0.86 0.00 N	29.33 0.80 0.00 N	31.63 0.98 0.00 N	35.32 1.16 0.00 N	38.80 1.28 0.00 N	38.76 1.30 0.00 N	37.36 1.08 0.00 N	36.92 1.09 0.00 N	36.85 1.06 0.00 N	40.30 1.08 0.00 N	33.42 0.84 0.00 N	31.81 0.88 0.00 N	37.48 1.10 0.09 N	34.36 1.34 0.23 N	23.42 0.88 0.48 N	28.43 0.87 0.00 N	29.25 0.85 0.00 N	26.00 0.75 0.00 N	24.36 0.75 0.00 N	6.09 0.14 0.00 N
INDECK____OLEAN 23982	28.92 -0.68 0.00 N	23.46 -0.28 0.00 N	29.88 -0.45 0.00 N	32.27 -0.71 0.00 N	33.41 -0.41 0.00 N	27.97 -0.56 0.00 N	29.70 -0.95 0.00 N	32.71 -1.45 0.00 N	35.84 -1.69 0.00 N	35.22 -2.24 0.00 N	34.26 -2.02 0.00 N	33.84 -1.99 0.00 N	33.69 -2.09 0.00 N	37.11 -2.11 0.00 N	30.69 -1.89 0.00 N	29.27 -1.66 0.00 N	35.40 -1.70 -0.63 N	33.32 -1.51 -1.58 N	25.08 -1.20 -3.26 N	26.25 -1.31 0.00 N	27.51 -0.89 0.00 N	25.42 0.18 0.00 N	23.38 -0.22 0.00 N	5.76 -0.20 0.00 N
INDECK____OSWEGO 23783	28.69 -0.91 0.00 N	23.06 -0.68 0.00 N	29.47 -0.87 0.00 N	31.98 -1.00 0.00 N	32.87 -0.95 0.00 N	27.80 -0.73 0.00 N	29.90 -0.75 0.00 N	33.34 -0.82 0.00 N	36.58 -0.94 0.00 N	36.44 -1.02 0.00 N	35.23 -1.06 0.00 N	34.81 -1.02 0.00 N	34.76 -1.03 0.00 N	38.07 -1.14 0.00 N	31.66 -0.92 0.00 N	30.11 -0.82 0.00 N	35.83 -0.90 -0.27 N	33.25 -0.67 -0.66 N	23.90 -0.49 -1.37 N	26.91 -0.65 0.00 N	27.72 -0.68 0.00 N	24.57 -0.68 0.00 N	23.00 -0.61 0.00 N	5.76 -0.20 0.00 N
INDECK____YERKES 23781	27.65 -1.95 0.00 N	22.35 -1.39 0.00 N	28.54 -1.80 0.00 N	30.54 -2.44 0.00 N	31.68 -2.15 0.00 N	26.88 -1.65 0.00 N	28.59 -2.06 0.00 N	31.56 -2.60 0.00 N	34.38 -3.14 0.00 N	34.01 -3.45 0.00 N	33.15 -3.14 0.00 N	32.77 -3.06 0.00 N	32.74 -3.04 0.00 N	35.76 -3.47 0.00 N	29.93 -2.65 0.00 N	28.42 -2.51 0.00 N	33.96 -3.05 -0.53 N	31.76 -2.83 -1.33 N	23.84 -1.93 -2.75 N	25.56 -2.01 0.00 N	26.40 -2.00 0.00 N	23.32 -1.93 0.00 N	21.77 -1.84 0.00 N	5.46 -0.50 0.00 N
INDIAN POINT_GT_1 24139	31.80 2.19 0.00 N	25.48 1.74 0.00 N	32.69 2.34 0.00 N	35.65 2.67 0.00 N	36.45 2.63 0.00 N	30.78 2.26 0.00 N	33.57 2.93 0.00 N	37.82 3.66 0.00 N	41.53 4.00 0.00 N	41.33 3.87 0.00 N	39.87 3.59 0.00 N	39.48 3.65 0.00 N	39.36 3.58 0.00 N	43.14 3.92 0.00 N	35.84 3.26 0.00 N	34.11 3.18 0.00 N	43.75 3.79 -3.50 N	45.75 3.76 -8.74 N	43.59 2.52 -18.05 N	30.40 2.84 0.00 N	31.29 2.88 0.00 N	27.82 2.58 0.00 N	25.85 2.24 0.00 N	6.43 0.47 0.00 N
INDIAN POINT_GT_2 23659	31.80 2.19 0.00 N	25.48 1.74 0.00 N	32.69 2.34 0.00 N	35.65 2.67 0.00 N	36.45 2.63 0.00 N	30.78 2.26 0.00 N	33.57 2.93 0.00 N	37.82 3.66 0.00 N	41.53 4.00 0.00 N	41.33 3.87 0.00 N	39.87 3.59 0.00 N	39.48 3.65 0.00 N	39.36 3.58 0.00 N	43.14 3.92 0.00 N	35.84 3.26 0.00 N	34.11 3.18 0.00 N	43.75 3.79 -3.50 N	45.75 3.76 -8.74 N	43.59 2.52 -18.05 N	30.40 2.84 0.00 N	31.29 2.88 0.00 N	27.82 2.58 0.00 N	25.85 2.24 0.00 N	6.43 0.47 0.00 N
INDIAN POINT_GT_3 24019	31.80 2.19 0.00 N	25.48 1.74 0.00 N	32.69 2.34 0.00 N	35.65 2.67 0.00 N	36.45 2.63 0.00 N	30.78 2.26 0.00 N	33.57 2.93 0.00 N	37.82 3.66 0.00 N	41.53 4.00 0.00 N	41.33 3.87 0.00 N	39.87 3.59 0.00 N	39.48 3.65 0.00 N	39.36 3.58 0.00 N	43.14 3.92 0.00 N	35.84 3.26 0.00 N	34.11 3.18 0.00 N	43.75 3.79 -3.50 N	45.75 3.76 -8.74 N	43.59 2.52 -18.05 N	30.40 2.84 0.00 N	31.29 2.88 0.00 N	27.82 2.58 0.00 N	25.85 2.24 0.00 N	6.43 0.47 0.00 N
INDIAN POINT____2 23530	31.73 2.12 0.00 N	25.43 1.69 0.00 N	32.63 2.28 0.00 N	35.58 2.60 0.00 N	36.38 2.56 0.00 N	30.72 2.19 0.00 N	33.51 2.86 0.00 N	37.74 3.58 0.00 N	41.44 3.92 0.00 N	41.24 3.78 0.00 N	39.78 3.49 0.00 N	39.37 3.55 0.00 N	39.26 3.48 0.00 N	43.04 3.82 0.00 N	35.75 3.17 0.00 N	34.03 3.09 0.00 N	43.61 3.68 -3.46 N	45.57 3.67 -8.65 N	43.33 2.45 -17.85 N	30.32 2.75 0.00 N	31.20 2.80 0.00 N	27.75 2.50 0.00 N	25.78 2.17 0.00 N	6.41 0.46 0.00 N
INDIAN POINT____3 23531	31.69 2.09 0.00 N	25.41 1.66 0.00 N	32.60 2.25 0.00 N	35.54 2.56 0.00 N	36.35 2.52 0.00 N	30.69 2.16 0.00 N	33.46 2.81 0.00 N	37.68 3.52 0.00 N	41.39 3.86 0.00 N	41.19 3.73 0.00 N	39.73 3.45 0.00 N	39.34 3.51 0.00 N	39.22 3.43 0.00 N	43.00 3.78 0.00 N	35.72 3.14 0.00 N	33.99 3.06 0.00 N	43.61 3.64 -3.50 N	45.62 3.62 -8.74 N	43.50 2.43 -18.06 N	30.29 2.72 0.00 N	31.18 2.78 0.00 N	27.73 2.48 0.00 N	25.75 2.15 0.00 N	6.41 0.45 0.00 N
IP CORINTH____1 23988	30.38 0.78 0.00 N	24.39 0.64 0.00 N	31.31 0.97 0.00 N	34.18 1.20 0.00 N	34.91 1.08 0.00 N	29.47 0.94 0.00 N	32.05 1.39 0.00 N	35.95 1.80 0.00 N	39.65 2.12 0.00 N	39.63 2.18 0.00 N	38.21 1.93 0.00 N	38.03 2.20 0.00 N	37.84 2.05 0.00 N	41.51 2.29 0.00 N	34.46 1.87 0.00 N	32.77 1.84 0.00 N	43.13 2.01 -4.65 N	46.93 2.06 -11.62 N	48.56 1.54 -24.00 N	29.16 1.59 0.00 N	30.00 1.60 0.00 N	26.90 1.65 0.00 N	24.79 1.19 0.00 N	6.24 0.28 0.00 N
IP____TICONDEROGA 23804	33.04 3.43 0.00 N	26.61 2.86 0.00 N	34.27 3.93 0.00 N	37.44 4.46 0.00 N	38.20 4.38 0.00 N	32.23 3.70 0.00 N	35.15 4.50 0.00 N	39.56 5.40 0.00 N	43.51 5.98 0.00 N	43.40 5.94 0.00 N	41.66 5.37 0.00 N	41.20 5.36 0.00 N	41.06 5.27 0.00 N	45.11 5.89 0.00 N	37.44 4.86 0.00 N	35.63 4.70 0.00 N	46.57 5.63 -4.47 N	49.68 5.25 -11.17 N	49.88 3.80 -23.07 N	31.72 4.16 0.00 N	32.72 4.32 0.00 N	29.21 3.96 0.00 N	27.07 3.47 0.00 N	6.67 0.71 0.00 N

JARVIS____ 23743	29.67 0.07 0.00 N	23.81 0.07 0.00 N	30.46 0.12 0.00 N	33.14 0.16 0.00 N	33.99 0.17 0.00 N	28.67 0.14 0.00 N	30.88 0.23 0.00 N	34.44 0.28 0.00 N	37.82 0.30 0.00 N	37.76 0.30 0.00 N	36.58 0.29 0.00 N	36.12 0.29 0.00 N	36.04 0.26 0.00 N	39.47 0.25 0.00 N	32.78 0.20 0.00 N	31.14 0.21 0.00 N	36.64 0.26 0.09 N	33.34 0.33 0.23 N	22.75 0.21 0.48 N	27.76 0.20 0.00 N	28.62 0.22 0.00 N	25.42 0.17 0.00 N	23.75 0.14 0.00 N	5.98 0.03 0.00 N
JENNISON____1 23625	30.90 1.30 0.00 N	24.95 1.20 0.00 N	31.89 1.55 0.00 N	34.73 1.75 0.00 N	35.74 1.91 0.00 N	30.28 1.75 0.00 N	33.02 2.36 0.00 N	36.92 2.76 0.00 N	40.47 2.95 0.00 N	40.11 2.65 0.00 N	38.73 2.45 0.00 N	38.21 2.38 0.00 N	38.10 2.31 0.00 N	41.78 2.56 0.00 N	34.65 2.06 0.00 N	32.96 2.03 0.00 N	40.21 2.51 -1.22 N	39.06 2.75 -3.06 N	31.08 1.75 -6.31 N	29.46 1.90 0.00 N	30.31 1.91 0.00 N	26.81 1.57 0.00 N	24.99 1.38 0.00 N	6.21 0.25 0.00 N
JENNISON____2 23626	30.85 1.25 0.00 N	24.91 1.16 0.00 N	31.84 1.50 0.00 N	34.66 1.68 0.00 N	35.68 1.85 0.00 N	30.22 1.69 0.00 N	32.95 2.30 0.00 N	36.84 2.68 0.00 N	40.38 2.86 0.00 N	40.03 2.57 0.00 N	38.65 2.37 0.00 N	38.14 2.31 0.00 N	38.02 2.23 0.00 N	41.69 2.47 0.00 N	34.57 1.99 0.00 N	32.89 1.96 0.00 N	40.13 2.43 -1.22 N	38.98 2.67 -3.06 N	31.02 1.69 -6.31 N	29.39 1.83 0.00 N	30.25 1.85 0.00 N	26.76 1.51 0.00 N	24.95 1.34 0.00 N	6.20 0.24 0.00 N
KEDC PORT_JEFF_GT2 24210	32.68 3.07 0.00 N	26.15 2.41 0.00 N	33.84 3.50 0.00 N	36.80 3.82 0.00 N	37.59 3.77 0.00 N	32.01 3.48 0.00 N	35.07 4.42 0.00 N	37.64 4.98 1.51 N	42.79 5.51 0.25 N	42.76 5.29 -0.01 N	41.18 4.94 0.05 N	41.41 5.03 -0.54 N	40.85 4.95 -0.12 N	44.64 5.34 -0.08 N	37.40 4.55 -0.27 N	35.98 4.47 -0.58 N	45.48 5.33 -3.68 N	47.58 5.02 -9.30 N	44.89 3.50 -18.36 N	32.05 4.02 -0.47 N	33.43 4.20 -0.83 N	29.41 3.73 -0.44 N	26.76 3.14 -0.01 N	6.63 0.67 0.00 N
KEDC PORT_JEFF_GT3 24211	32.68 3.07 0.00 N	26.15 2.41 0.00 N	33.84 3.50 0.00 N	36.80 3.82 0.00 N	37.59 3.77 0.00 N	32.01 3.48 0.00 N	35.07 4.42 0.00 N	37.64 4.98 1.51 N	42.79 5.51 0.25 N	42.76 5.29 -0.01 N	41.18 4.94 0.05 N	41.41 5.03 -0.54 N	40.85 4.95 -0.12 N	44.64 5.34 -0.08 N	37.40 4.55 -0.27 N	35.98 4.47 -0.58 N	45.48 5.33 -3.68 N	47.58 5.02 -9.30 N	44.89 3.50 -18.36 N	32.05 4.02 -0.47 N	33.43 4.20 -0.83 N	29.41 3.73 -0.44 N	26.76 3.14 -0.01 N	6.63 0.67 0.00 N
KEDC_GLWD_GT4 24219	32.20 2.60 0.00 N	25.81 2.06 0.00 N	33.14 2.80 0.00 N	36.12 3.15 0.00 N	36.93 3.11 0.00 N	31.26 2.73 0.00 N	34.17 3.52 0.00 N	44.43 4.31 -5.96 N	44.53 4.80 -2.21 N	42.17 4.64 -0.07 N	41.17 4.41 -0.48 N	43.32 4.48 -3.02 N	40.87 4.41 -0.67 N	44.53 4.85 -0.46 N	37.43 4.01 -0.83 N	38.27 3.89 -3.45 N	45.51 4.64 -4.40 N	49.58 4.54 -11.79 N	45.21 3.06 -19.13 N	33.65 3.47 -2.61 N	36.52 3.53 -4.59 N	30.81 3.13 -2.42 N	26.38 2.68 -0.09 N	6.52 0.56 0.00 N
KEDC_GLWD_GT5 24220	32.20 2.60 0.00 N	25.81 2.06 0.00 N	33.14 2.80 0.00 N	36.12 3.15 0.00 N	36.93 3.11 0.00 N	31.26 2.73 0.00 N	34.17 3.52 0.00 N	44.43 4.31 -5.96 N	44.53 4.80 -2.21 N	42.17 4.64 -0.07 N	41.17 4.41 -0.48 N	43.32 4.48 -3.02 N	40.87 4.41 -0.67 N	44.53 4.85 -0.46 N	37.43 4.01 -0.83 N	38.27 3.89 -3.45 N	45.51 4.64 -4.40 N	49.58 4.54 -11.79 N	45.21 3.06 -19.13 N	33.65 3.47 -2.61 N	36.52 3.53 -4.59 N	30.81 3.13 -2.42 N	26.38 2.68 -0.09 N	6.52 0.56 0.00 N
KENSICO____ 23655	31.92 2.32 0.00 N	25.59 1.84 0.00 N	32.82 2.48 0.00 N	35.79 2.81 0.00 N	36.60 2.78 0.00 N	30.91 2.38 0.00 N	33.72 3.07 0.00 N	37.97 3.82 0.00 N	41.71 4.18 0.00 N	41.52 4.06 0.00 N	40.05 3.76 0.00 N	39.66 3.83 0.00 N	39.54 3.76 0.00 N	43.34 4.12 0.00 N	36.01 3.43 0.00 N	34.27 3.33 0.00 N	43.96 3.97 -3.52 N	45.98 3.93 -8.80 N	43.82 2.64 -18.16 N	30.54 2.97 0.00 N	31.44 3.03 0.00 N	27.95 2.71 0.00 N	25.97 2.36 0.00 N	6.46 0.50 0.00 N
KIAC_JFK_GT1 23816	32.05 2.44 0.00 N	25.62 1.87 0.00 N	32.86 2.52 0.00 N	35.76 2.78 0.00 N	36.57 2.75 0.00 N	30.93 2.40 0.00 N	33.72 3.07 0.00 N	37.88 3.72 0.00 N	41.61 4.09 0.00 N	41.43 3.97 0.00 N	39.90 3.61 0.00 N	39.51 3.68 0.00 N	39.41 3.62 0.00 N	43.15 3.94 0.01 N	35.91 3.33 0.00 N	34.19 3.25 0.00 N	43.88 3.89 -3.53 N	45.85 3.79 -8.81 N	43.75 2.54 -18.19 N	30.48 2.91 0.00 N	31.36 2.96 0.00 N	27.90 2.66 0.00 N	25.99 2.39 0.00 N	6.47 0.51 0.00 N
KIAC_JFK_GT2 23817	32.05 2.44 0.00 N	25.62 1.87 0.00 N	32.86 2.52 0.00 N	35.76 2.78 0.00 N	36.57 2.75 0.00 N	30.93 2.40 0.00 N	33.72 3.07 0.00 N	37.88 3.72 0.00 N	41.61 4.09 0.00 N	41.43 3.97 0.00 N	39.90 3.61 0.00 N	39.51 3.68 0.00 N	39.41 3.62 0.00 N	43.15 3.94 0.01 N	35.91 3.33 0.00 N	34.19 3.25 0.00 N	43.88 3.89 -3.53 N	45.85 3.79 -8.81 N	43.75 2.54 -18.19 N	30.48 2.91 0.00 N	31.36 2.96 0.00 N	27.90 2.66 0.00 N	25.99 2.39 0.00 N	6.47 0.51 0.00 N
KINTIGH____ 23543	27.28 -2.32 0.00 N	22.01 -1.74 0.00 N	28.10 -2.24 0.00 N	30.02 -2.96 0.00 N	31.15 -2.67 0.00 N	26.45 -2.08 0.00 N	28.12 -2.53 0.00 N	31.03 -3.13 0.00 N	33.69 -3.84 0.00 N	33.57 -3.89 0.00 N	32.61 -3.67 0.00 N	32.13 -3.70 0.00 N	32.10 -3.69 0.00 N	35.03 -4.19 0.00 N	29.46 -3.12 0.00 N	28.07 -2.86 0.00 N	33.39 -3.54 -0.45 N	30.99 -3.39 -1.13 N	23.14 -2.21 -2.33 N	25.23 -2.34 0.00 N	26.05 -2.36 0.00 N	23.02 -2.23 0.00 N	21.51 -2.10 0.00 N	5.40 -0.56 0.00 N
LEDERLE____ 23769	32.06 2.46 0.00 N	25.76 2.01 0.00 N	33.05 2.71 0.00 N	36.04 3.06 0.00 N	36.86 3.04 0.00 N	31.13 2.60 0.00 N	33.98 3.32 0.00 N	38.28 4.11 0.00 N	42.03 4.51 0.00 N	41.81 4.35 0.00 N	40.25 3.96 0.00 N	39.86 4.03 0.00 N	39.74 3.95 0.00 N	43.56 4.34 0.00 N	36.16 3.58 0.00 N	34.44 3.51 0.00 N	44.04 4.16 -3.41 N	46.00 4.23 -8.52 N	43.43 2.82 -17.58 N	30.67 3.11 0.00 N	31.57 3.17 0.00 N	28.06 2.82 0.00 N	26.13 2.52 0.00 N	6.48 0.52 0.00 N
LINDEN COGEN____ 23786	31.85 2.25 0.01 N	25.53 1.79 0.00 N	32.75 2.41 0.00 N	35.73 2.75 0.00 N	36.50 2.68 0.00 N	30.86 2.33 0.00 N	33.72 3.07 0.00 N	40.67 3.89 -2.63 N	41.76 4.23 0.00 N	41.50 4.05 0.00 N	40.01 3.73 0.01 N	39.65 3.82 0.00 N	39.56 3.77 0.00 N	43.37 4.15 0.00 N	36.02 3.44 0.00 N	34.32 3.39 0.00 N	44.03 4.03 -3.53 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.58 3.02 0.00 N	31.47 3.06 0.00 N	27.66 2.72 0.30 N	25.68 2.38 0.30 N	6.46 0.50 0.00 N
LIPA_MISC_IPP 23656	32.56 2.95 0.00 N	26.04 2.30 0.00 N	33.79 3.45 0.00 N	36.73 3.76 0.00 N	37.52 3.70 0.00 N	31.97 3.44 0.00 N	34.93 4.28 0.00 N	37.24 4.70 1.62 N	42.38 5.14 0.28 N	42.39 4.92 -0.01 N	40.78 4.54 0.06 N	40.96 4.62 -0.51 N	40.43 4.54 -0.10 N	44.16 4.87 -0.07 N	37.00 4.17 -0.26 N	35.61 4.13 -0.54 N	45.11 4.97 -3.67 N	47.12 4.60 -9.27 N	44.58 3.21 -18.35 N	31.69 3.69 -0.44 N	33.07 3.89 -0.77 N	29.12 3.46 -0.41 N	26.53 2.91 -0.01 N	6.59 0.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LISF___SOLAR 323691	32.60 3.00 0.00 N	26.08 2.33 0.00 N	33.84 3.50 0.00 N	36.78 3.80 0.00 N	37.59 3.76 0.00 N	32.02 3.49 0.00 N	34.99 4.34 0.00 N	37.31 4.74 1.59 N	42.43 5.18 0.28 N	42.43 4.96 -0.01 N	40.80 4.57 0.05 N	40.99 4.65 -0.52 N	40.44 4.55 -0.11 N	44.16 4.87 -0.07 N	37.02 4.18 -0.26 N	35.64 4.16 -0.55 N	45.16 5.02 -3.67 N	47.17 4.64 -9.27 N	44.60 3.22 -18.35 N	31.71 3.70 -0.45 N	33.11 3.92 -0.79 N	29.15 3.49 -0.41 N	26.55 2.93 -0.01 N	6.60 0.64 0.00 N	
LITTLE FALLS___HYD 24013	30.46 0.86 0.00 N	24.66 0.91 0.00 N	31.58 1.24 0.00 N	34.54 1.56 0.00 N	35.37 1.55 0.00 N	29.96 1.43 0.00 N	32.37 1.71 0.00 N	36.16 2.01 0.00 N	39.76 2.23 0.00 N	39.73 2.27 0.00 N	38.23 1.95 0.00 N	37.75 1.92 0.00 N	37.68 1.89 0.00 N	41.15 1.93 0.00 N	34.09 1.51 0.00 N	32.49 1.56 0.00 N	38.33 1.95 0.09 N	35.35 2.33 0.23 N	24.09 1.55 0.48 N	29.16 1.60 0.00 N	29.95 1.54 0.00 N	26.64 1.39 0.00 N	25.00 1.39 0.00 N	6.23 0.28 0.00 N	
LI_NEWBRDGE___DRP 323616	32.18 2.57 0.00 N	25.77 2.02 0.00 N	33.19 2.85 0.00 N	36.14 3.16 0.00 N	36.89 3.07 0.00 N	31.31 2.78 0.00 N	34.26 3.61 0.00 N	35.65 4.29 2.80 N	41.67 4.83 0.68 N	42.07 4.60 0.00 N	40.56 4.41 0.14 N	40.49 4.54 -0.11 N	40.29 4.49 -0.02 N	44.13 4.90 -0.01 N	36.82 4.08 -0.17 N	34.92 3.90 -0.08 N	44.61 4.58 -3.55 N	46.50 4.38 -8.87 N	44.29 3.04 -18.23 N	31.15 3.49 -0.09 N	32.17 3.59 -0.17 N	28.56 3.22 -0.09 N	26.32 2.71 0.00 N	6.53 0.57 0.00 N	
LONG_LAKE_PHOENIX 24014	28.79 -0.81 0.00 N	23.19 -0.56 0.00 N	29.62 -0.72 0.00 N	32.15 -0.83 0.00 N	33.06 -0.76 0.00 N	27.98 -0.55 0.00 N	30.16 -0.49 0.00 N	33.63 -0.53 0.00 N	36.88 -0.64 0.00 N	36.73 -0.73 0.00 N	35.42 -0.87 0.00 N	35.03 -0.80 0.00 N	34.97 -0.81 0.00 N	38.30 -0.92 0.00 N	31.83 -0.75 0.00 N	30.29 -0.65 0.00 N	36.06 -0.69 -0.27 N	33.55 -0.39 -0.68 N	24.13 -0.30 -1.41 N	27.09 -0.47 0.00 N	27.87 -0.54 0.00 N	24.70 -0.55 0.00 N	23.14 -0.46 0.00 N	5.79 -0.17 0.00 N	
LOVETT___3 23632	31.56 1.96 0.00 N	25.28 1.54 0.00 N	32.43 2.09 0.00 N	35.37 2.39 0.00 N	36.16 2.34 0.00 N	30.53 2.00 0.00 N	33.30 2.65 0.00 N	37.51 3.35 0.00 N	41.17 3.64 0.00 N	40.96 3.50 0.00 N	39.55 3.26 0.00 N	39.14 3.31 0.00 N	39.02 3.23 0.00 N	42.78 3.57 0.00 N	35.54 2.96 0.00 N	33.82 2.89 0.00 N	43.31 3.42 -3.42 N	45.19 3.40 -8.54 N	42.92 2.27 -17.63 N	30.13 2.57 0.00 N	31.01 2.61 0.00 N	27.58 2.33 0.00 N	25.61 2.00 0.00 N	6.37 0.42 0.00 N	
LOVETT___4 23642	31.87 2.26 0.00 N	25.54 1.80 0.00 N	32.75 2.41 0.00 N	35.71 2.73 0.00 N	36.53 2.70 0.00 N	30.85 2.32 0.00 N	33.66 3.01 0.00 N	37.91 3.75 0.00 N	41.61 4.09 0.00 N	41.40 3.95 0.00 N	39.97 3.68 0.00 N	39.55 3.72 0.00 N	39.44 3.66 0.00 N	43.24 4.02 0.00 N	35.92 3.33 0.00 N	34.19 3.25 0.00 N	43.75 3.86 -3.42 N	45.63 3.83 -8.54 N	43.23 2.56 -17.64 N	30.45 2.89 0.00 N	31.35 2.95 0.00 N	27.88 2.63 0.00 N	25.89 2.29 0.00 N	6.44 0.48 0.00 N	
LOVETT___5 23593	31.87 2.26 0.00 N	25.54 1.80 0.00 N	32.75 2.41 0.00 N	35.71 2.73 0.00 N	36.53 2.70 0.00 N	30.85 2.32 0.00 N	33.66 3.01 0.00 N	37.91 3.75 0.00 N	41.61 4.09 0.00 N	41.40 3.95 0.00 N	39.97 3.68 0.00 N	39.55 3.72 0.00 N	39.44 3.66 0.00 N	43.24 4.02 0.00 N	35.92 3.33 0.00 N	34.19 3.25 0.00 N	43.75 3.86 -3.42 N	45.63 3.83 -8.54 N	43.23 2.56 -17.64 N	30.45 2.89 0.00 N	31.35 2.95 0.00 N	27.88 2.63 0.00 N	25.89 2.29 0.00 N	6.44 0.48 0.00 N	
LOWER RAQUET___HYD 24057	29.64 0.03 0.00 N	23.63 -0.11 0.00 N	29.96 -0.38 0.00 N	32.15 -0.83 0.00 N	32.86 -0.96 0.00 N	27.78 -0.75 0.00 N	30.20 -0.45 0.00 N	32.97 -1.19 0.00 N	36.30 -1.23 0.00 N	36.35 -1.10 0.00 N	35.16 -1.13 0.00 N	34.80 -1.03 0.00 N	35.20 -0.59 0.00 N	38.67 -0.55 0.00 N	31.79 -0.79 0.00 N	29.87 -1.06 0.00 N	34.98 -1.49 0.00 N	31.37 -1.89 0.00 N	22.06 -0.96 0.00 N	26.43 -1.13 0.00 N	27.29 -1.11 0.00 N	24.47 -0.78 0.00 N	23.14 -0.46 0.00 N	5.91 -0.05 0.00 N	
LOWER___HUDSON 24059	31.35 1.75 0.00 N	25.19 1.45 0.00 N	32.30 1.96 0.00 N	35.30 2.32 0.00 N	36.12 2.30 0.00 N	30.39 1.86 0.00 N	32.69 2.04 0.00 N	36.72 2.56 0.00 N	40.30 2.78 0.00 N	40.26 2.80 0.00 N	38.91 2.63 0.00 N	38.40 2.58 0.00 N	38.35 2.57 0.00 N	42.08 2.86 0.00 N	34.93 2.35 0.00 N	33.26 2.33 0.00 N	43.78 2.83 -4.48 N	47.09 2.63 -11.20 N	47.99 1.84 -23.14 N	29.64 2.08 0.00 N	30.48 2.08 0.00 N	27.21 1.96 0.00 N	25.24 1.64 0.00 N	6.32 0.36 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	29.70 0.10 0.00 N	23.73 -0.01 0.00 N	30.17 -0.18 0.00 N	32.52 -0.46 0.00 N	33.34 -0.49 0.00 N	28.26 -0.27 0.00 N	30.84 0.19 0.00 N	34.02 -0.14 0.00 N	37.38 -0.14 0.00 N	37.33 -0.13 0.00 N	36.05 -0.24 0.00 N	35.66 -0.17 0.00 N	35.89 0.10 0.00 N	39.48 0.26 0.00 N	32.52 -0.06 0.00 N	30.68 -0.25 0.00 N	36.15 -0.33 0.00 N	32.83 -0.42 0.00 N	22.91 -0.11 0.00 N	27.32 -0.25 0.00 N	28.15 -0.25 0.00 N	25.10 -0.15 0.00 N	23.59 -0.02 0.00 N	5.96 0.01 0.00 N	
LYONS_FALL_HYD 23570	29.92 0.32 0.00 N	24.00 0.25 0.00 N	30.63 0.29 0.00 N	33.24 0.26 0.00 N	34.15 0.33 0.00 N	28.96 0.43 0.00 N	31.51 0.86 0.00 N	35.13 0.97 0.00 N	38.56 1.04 0.00 N	38.42 0.97 0.00 N	37.09 0.81 0.00 N	36.63 0.80 0.00 N	36.64 0.86 0.00 N	40.22 1.00 0.00 N	33.30 0.71 0.00 N	31.61 0.68 0.00 N	37.37 0.89 0.00 N	34.29 1.04 0.00 N	23.73 0.71 0.00 N	28.25 0.69 0.00 N	29.05 0.65 0.00 N	25.76 0.51 0.00 N	24.07 0.47 0.00 N	6.04 0.08 0.00 N	
MADISON___COUNTY_LFGE 323628	29.96 0.36 0.00 N	24.09 0.34 0.00 N	30.76 0.42 0.00 N	33.42 0.44 0.00 N	34.34 0.52 0.00 N	29.15 0.62 0.00 N	31.51 0.86 0.00 N	35.18 1.02 0.00 N	38.62 1.10 0.00 N	38.47 1.01 0.00 N	37.17 0.88 0.00 N	36.72 0.89 0.00 N	36.66 0.87 0.00 N	40.17 0.95 0.00 N	33.35 0.77 0.00 N	31.73 0.80 0.00 N	37.49 1.02 0.00 N	34.43 1.18 0.00 N	23.78 0.76 0.00 N	28.32 0.76 0.00 N	29.12 0.72 0.00 N	25.81 0.57 0.00 N	24.13 0.53 0.00 N	6.03 0.07 0.00 N	
MAPLE RIDGE_WT_1 323574	28.78 -0.82 0.00 N	23.08 -0.66 0.00 N	29.54 -0.80 0.00 N	32.02 -0.96 0.00 N	32.85 -0.97 0.00 N	27.82 -0.71 0.00 N	30.13 -0.52 0.00 N	33.50 -0.66 0.00 N	36.79 -0.74 0.00 N	36.87 -0.58 0.00 N	35.93 -0.36 0.00 N	35.45 -0.38 0.00 N	35.32 -0.47 0.00 N	38.32 -0.90 0.00 N	31.64 -0.94 0.00 N	29.97 -0.96 0.00 N	35.11 -1.17 0.20 N	31.69 -1.08 0.49 N	21.24 -0.76 1.02 N	26.65 -0.91 0.00 N	27.48 -0.92 0.00 N	24.44 -0.81 0.00 N	22.88 -0.73 0.00 N	5.80 -0.16 0.00 N	
MAPLE RIDGE_WT_2	28.78	23.08	29.54	32.02	32.85	27.82	30.13	33.50	36.79	36.87	35.93	35.45	35.32	38.32	31.64	29.97	35.11	31.69	21.24	26.65	27.48	24.44	22.88	5.80	

323611	-0.82 0.00 N	-0.66 0.00 N	-0.80 0.00 N	-0.96 0.00 N	-0.97 0.00 N	-0.71 0.00 N	-0.52 0.00 N	-0.66 0.00 N	-0.74 0.00 N	-0.58 0.00 N	-0.36 0.00 N	-0.38 0.00 N	-0.47 0.00 N	-0.90 0.00 N	-0.94 0.00 N	-0.96 0.00 N	-1.17 0.20 N	-1.08 0.49 N	-0.76 1.02 N	-0.91 0.00 N	-0.92 0.00 N	-0.81 0.00 N	-0.73 0.00 N	-0.16 0.00 N
MG INDUSTRY___DRP 24185	30.64 1.04 0.00 N	24.65 0.91 0.00 N	31.62 1.28 0.00 N	34.56 1.58 0.00 N	35.38 1.56 0.00 N	29.72 1.19 0.00 N	31.85 1.20 0.00 N	35.74 1.58 0.00 N	39.23 1.70 0.00 N	39.13 1.67 0.00 N	37.77 1.48 0.00 N	37.34 1.51 0.00 N	37.25 1.46 0.00 N	40.84 1.62 0.00 N	33.93 1.35 0.00 N	32.27 1.34 0.00 N	42.52 1.62 -4.43 N	45.96 1.65 -11.06 N	46.97 1.10 -22.85 N	28.76 1.19 0.00 N	29.62 1.21 0.00 N	26.38 1.14 0.00 N	24.60 1.00 0.00 N	6.18 0.22 0.00 N
MID___OSWEGATCHIE_HYD 23849	29.70 0.10 0.00 N	23.73 -0.01 0.00 N	30.17 -0.18 0.00 N	32.52 -0.46 0.00 N	33.34 -0.49 0.00 N	28.26 -0.27 0.00 N	30.84 0.19 0.00 N	34.02 -0.14 0.00 N	37.38 -0.14 0.00 N	37.33 -0.13 0.00 N	36.05 -0.24 0.00 N	35.66 -0.17 0.00 N	35.89 0.10 0.00 N	39.48 0.26 0.00 N	32.52 -0.06 0.00 N	30.68 -0.25 0.00 N	36.15 -0.33 0.00 N	32.83 -0.42 0.00 N	22.91 -0.11 0.00 N	27.32 -0.25 0.00 N	28.15 -0.25 0.00 N	25.10 -0.15 0.00 N	23.59 -0.02 0.00 N	5.96 0.01 0.00 N
MID___RAQUETTE_HYD 23851	29.64 0.03 0.00 N	23.63 -0.11 0.00 N	29.96 -0.38 0.00 N	32.15 -0.83 0.00 N	32.86 -0.96 0.00 N	27.78 -0.75 0.00 N	30.20 -0.45 0.00 N	32.97 -1.19 0.00 N	36.30 -1.23 0.00 N	36.35 -1.10 0.00 N	35.16 -1.13 0.00 N	34.80 -1.03 0.00 N	35.20 -0.59 0.00 N	38.67 -0.55 0.00 N	31.79 -0.79 0.00 N	29.87 -1.06 0.00 N	34.98 -1.49 0.00 N	31.37 -1.89 0.00 N	22.06 -0.96 0.00 N	26.43 -1.13 0.00 N	27.29 -1.11 0.00 N	24.47 -0.78 0.00 N	23.14 -0.46 0.00 N	5.91 -0.05 0.00 N
MILLIKEN___1 23584	29.53 -0.08 0.00 N	23.80 0.06 0.00 N	30.42 0.07 0.00 N	32.98 0.00 0.00 N	33.97 0.15 0.00 N	28.71 0.18 0.00 N	31.05 0.40 0.00 N	34.39 0.23 0.00 N	37.73 0.20 0.00 N	37.54 0.08 0.00 N	36.29 0.00 0.00 N	35.83 0.00 0.00 N	35.74 -0.05 0.00 N	39.16 -0.06 0.00 N	32.57 -0.01 0.00 N	31.04 0.10 0.00 N	37.12 -0.01 -0.66 N	35.04 0.14 -1.65 N	26.60 0.17 -3.40 N	27.71 0.15 0.00 N	28.52 0.12 0.00 N	25.24 0.00 0.00 N	23.57 -0.03 0.00 N	5.88 -0.08 0.00 N
MILLIKEN___2 23585	29.53 -0.08 0.00 N	23.80 0.06 0.00 N	30.42 0.07 0.00 N	32.98 0.00 0.00 N	33.97 0.15 0.00 N	28.71 0.18 0.00 N	31.05 0.40 0.00 N	34.39 0.23 0.00 N	37.73 0.20 0.00 N	37.54 0.08 0.00 N	36.29 0.00 0.00 N	35.83 0.00 0.00 N	35.74 -0.05 0.00 N	39.16 -0.06 0.00 N	32.57 -0.01 0.00 N	31.04 0.10 0.00 N	37.12 -0.01 -0.66 N	35.04 0.14 -1.65 N	26.60 0.17 -3.40 N	27.71 0.15 0.00 N	28.52 0.12 0.00 N	25.24 0.00 0.00 N	23.57 -0.03 0.00 N	5.88 -0.08 0.00 N
MILLIKEN___DIESEL 23629	29.53 -0.08 0.00 N	23.80 0.06 0.00 N	30.42 0.07 0.00 N	32.98 0.00 0.00 N	33.97 0.15 0.00 N	28.71 0.18 0.00 N	31.05 0.40 0.00 N	34.39 0.23 0.00 N	37.73 0.20 0.00 N	37.54 0.08 0.00 N	36.29 0.00 0.00 N	35.83 0.00 0.00 N	35.74 -0.05 0.00 N	39.16 -0.06 0.00 N	32.57 -0.01 0.00 N	31.04 0.10 0.00 N	37.12 -0.01 -0.66 N	35.04 0.14 -1.65 N	26.60 0.17 -3.40 N	27.71 0.15 0.00 N	28.52 0.12 0.00 N	25.24 0.00 0.00 N	23.57 -0.03 0.00 N	5.88 -0.08 0.00 N
MILLSEAT___LFGE 323607	27.87 -1.73 0.00 N	22.53 -1.21 0.00 N	28.76 -1.59 0.00 N	30.79 -2.19 0.00 N	31.95 -1.87 0.00 N	27.16 -1.38 0.00 N	28.98 -1.67 0.00 N	32.12 -2.04 0.00 N	35.00 -2.52 0.00 N	34.63 -2.83 0.00 N	33.72 -2.57 0.00 N	33.34 -2.49 0.00 N	33.32 -2.46 0.00 N	36.37 -2.85 0.00 N	30.44 -2.14 0.00 N	28.90 -2.03 0.00 N	34.49 -2.48 -0.50 N	32.28 -2.22 -1.25 N	24.09 -1.50 -2.58 N	25.98 -1.58 0.00 N	26.82 -1.59 0.00 N	23.65 -1.60 0.00 N	22.04 -1.56 0.00 N	5.52 -0.44 0.00 N
MODEL_CITY_ENERGY 24167	27.24 -2.36 0.00 N	22.04 -1.70 0.00 N	28.13 -2.22 0.00 N	30.08 -2.90 0.00 N	31.20 -2.62 0.00 N	26.48 -2.05 0.00 N	28.09 -2.56 0.00 N	30.98 -3.18 0.00 N	33.76 -3.77 0.00 N	33.39 -4.07 0.00 N	32.53 -3.76 0.00 N	32.15 -3.68 0.00 N	32.13 -3.66 0.00 N	35.07 -4.15 0.00 N	29.38 -3.20 0.00 N	27.90 -3.04 0.00 N	33.30 -3.69 -0.53 N	31.15 -3.42 -1.32 N	23.40 -2.34 -2.72 N	25.06 -2.50 0.00 N	25.90 -2.50 0.00 N	22.87 -2.38 0.00 N	21.37 -2.24 0.00 N	5.37 -0.59 0.00 N
MODERN_LFGE___ 323580	27.24 -2.36 0.00 N	22.04 -1.70 0.00 N	28.13 -2.22 0.00 N	30.08 -2.90 0.00 N	31.20 -2.62 0.00 N	26.48 -2.05 0.00 N	28.09 -2.56 0.00 N	30.98 -3.18 0.00 N	33.76 -3.77 0.00 N	33.39 -4.07 0.00 N	32.53 -3.76 0.00 N	32.15 -3.68 0.00 N	32.13 -3.66 0.00 N	35.07 -4.15 0.00 N	29.38 -3.20 0.00 N	27.90 -3.04 0.00 N	33.30 -3.69 -0.53 N	31.15 -3.42 -1.32 N	23.40 -2.34 -2.72 N	25.06 -2.50 0.00 N	25.90 -2.50 0.00 N	22.87 -2.38 0.00 N	21.37 -2.24 0.00 N	5.37 -0.59 0.00 N
MOHAWK_PAPER___DRP 24187	31.07 1.46 0.00 N	25.01 1.27 0.00 N	32.05 1.71 0.00 N	35.02 2.04 0.00 N	35.85 2.02 0.00 N	30.14 1.61 0.00 N	32.33 1.68 0.00 N	36.31 2.15 0.00 N	39.88 2.36 0.00 N	39.80 2.34 0.00 N	38.44 2.15 0.00 N	37.98 2.15 0.00 N	37.90 2.11 0.00 N	41.56 2.34 0.00 N	34.50 1.92 0.00 N	32.83 1.90 0.00 N	43.33 2.32 -4.54 N	46.86 2.27 -11.33 N	47.98 1.56 -23.40 N	29.27 1.70 0.00 N	30.12 1.72 0.00 N	26.84 1.60 0.00 N	24.99 1.39 0.00 N	6.27 0.31 0.00 N
MONGAUP___HYD 23641	31.83 2.23 0.00 N	25.76 2.01 0.00 N	33.04 2.69 0.00 N	36.05 3.07 0.00 N	36.92 3.10 0.00 N	31.21 2.68 0.00 N	34.00 3.35 0.00 N	38.13 3.97 0.00 N	41.85 4.32 0.00 N	41.61 4.15 0.00 N	39.83 3.55 0.00 N	39.49 3.67 0.00 N	39.31 3.52 0.00 N	42.86 3.64 0.00 N	35.61 3.02 0.00 N	33.93 3.00 0.00 N	43.02 3.31 -3.24 N	45.05 3.70 -8.09 N	42.19 2.46 -16.71 N	30.09 2.52 0.00 N	31.17 2.76 0.00 N	27.66 2.42 0.00 N	25.98 2.38 0.00 N	6.42 0.46 0.00 N
MONTAUK___DIESEL 23721	34.26 4.65 0.00 N	27.24 3.50 0.00 N	35.32 4.97 0.00 N	38.38 5.41 0.00 N	39.26 5.44 0.00 N	33.51 4.98 0.00 N	36.74 6.09 0.00 N	39.29 6.73 1.60 N	44.59 7.35 0.28 N	44.59 7.12 -0.01 N	43.19 6.95 0.05 N	43.35 7.01 -0.51 N	42.73 6.84 -0.11 N	46.68 7.38 -0.07 N	39.03 6.19 -0.26 N	37.54 6.06 -0.55 N	47.58 7.44 -3.67 N	49.35 6.83 -9.27 N	46.05 4.67 -18.35 N	33.57 5.57 -0.44 N	34.93 5.75 -0.78 N	30.63 4.97 -0.41 N	27.69 4.07 -0.01 N	6.89 0.93 0.00 N
MUNSVILLE_WIND_PWR 323609	30.80 1.20 0.00 N	24.87 1.12 0.00 N	31.72 1.38 0.00 N	34.48 1.50 0.00 N	35.53 1.71 0.00 N	30.34 1.81 0.00 N	33.28 2.63 0.00 N	37.23 3.07 0.00 N	40.74 3.22 0.00 N	40.36 2.90 0.00 N	38.95 2.66 0.00 N	38.37 2.53 0.00 N	38.21 2.43 0.00 N	41.86 2.64 0.00 N	34.74 2.16 0.00 N	33.07 2.14 0.00 N	40.23 2.69 -1.07 N	39.02 3.10 -2.66 N	30.52 2.00 -5.50 N	29.63 2.07 0.00 N	30.44 2.04 0.00 N	26.83 1.58 0.00 N	24.95 1.35 0.00 N	6.16 0.20 0.00 N

SALMON___HYD 24042	30.20 0.59 0.00 N	24.03 0.28 0.00 N	30.43 0.08 0.00 N	32.85 -0.13 0.00 N	33.58 -0.24 0.00 N	28.34 -0.19 0.00 N	30.57 -0.09 0.00 N	33.85 -0.31 0.00 N	37.35 -0.17 0.00 N	37.33 -0.13 0.00 N	35.96 -0.32 0.00 N	35.28 -0.55 0.00 N	35.38 -0.41 0.00 N	39.12 -0.10 0.00 N	32.43 -0.15 0.00 N	30.33 -0.60 0.00 N	35.34 -1.13 0.00 N	31.88 -1.37 0.00 N	22.29 -0.73 0.00 N	26.67 -0.89 0.00 N	27.59 -0.82 0.00 N	24.56 -0.68 0.00 N	23.16 -0.44 0.00 N	5.92 -0.03 0.00 N
N.E._GEN_SANDY PD 24062	31.50 1.90 0.00 N	25.30 1.55 0.00 N	32.48 2.13 0.00 N	35.46 2.49 0.00 N	36.25 2.43 0.00 N	30.54 2.01 0.00 N	32.84 2.48 -0.52 N	37.16 3.00 0.00 N	40.83 3.30 0.00 N	40.72 3.26 0.00 N	39.29 3.00 0.00 N	38.84 3.01 0.00 N	38.74 2.96 0.00 N	42.50 3.28 0.00 N	35.30 2.72 0.00 N	33.58 2.65 0.00 N	41.05 3.08 -1.65 N	46.58 3.02 -10.30 N	46.38 2.09 -21.27 N	29.92 2.35 0.00 N	30.82 2.42 0.00 N	27.45 2.21 0.00 N	25.51 1.91 0.00 N	6.37 0.41 0.00 N
NARROWS_GT1_1 24228	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
NARROWS_GT1_2 24229	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
NARROWS_GT1_3 24230	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
NARROWS_GT1_4 24231	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
NARROWS_GT1_5 24232	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
NARROWS_GT1_6 24233	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
NARROWS_GT1_7 24234	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
NARROWS_GT1_8 24235	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
NARROWS_GT2_1 24236	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
NARROWS_GT2_2 24237	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
NARROWS_GT2_3 24238	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N
NARROWS_GT2_4 24239	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5 24240	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N	
NARROWS_GT2_6 24241	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N	
NARROWS_GT2_7 24242	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N	
NARROWS_GT2_8 24243	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N	
NEG CAPITAL___MECHNVIL 23645	31.75 2.14 0.00 N	25.42 1.68 0.00 N	32.58 2.24 0.00 N	35.59 2.61 0.00 N	36.42 2.61 0.00 N	30.71 2.17 0.00 N	33.16 2.51 0.00 N	37.27 3.11 0.00 N	40.88 3.36 0.00 N	40.83 3.37 0.00 N	39.57 3.29 0.00 N	39.08 3.25 0.00 N	39.02 3.23 0.00 N	42.83 3.61 0.00 N	35.55 2.97 0.00 N	33.84 2.91 0.00 N	44.51 3.53 -4.51 N	47.76 3.23 -11.27 N	48.55 2.25 -23.27 N	30.20 2.64 0.00 N	31.05 2.65 0.00 N	27.70 2.45 0.00 N	25.57 1.96 0.00 N	6.42 0.47 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	27.76 -1.84 0.00 N	22.34 -1.41 0.00 N	28.53 -1.82 0.00 N	30.72 -2.26 0.00 N	31.75 -2.07 0.00 N	26.96 -1.57 0.00 N	28.95 -1.70 0.00 N	32.21 -1.95 0.00 N	35.16 -2.37 0.00 N	35.03 -2.43 0.00 N	34.00 -2.29 0.00 N	33.58 -2.25 0.00 N	33.57 -2.22 0.00 N	36.70 -2.52 0.00 N	30.65 -1.93 0.00 N	29.14 -1.79 0.00 N	34.72 -2.14 -0.39 N	32.32 -1.91 -0.98 N	23.76 -1.27 -2.02 N	26.20 -1.37 0.00 N	26.97 -1.43 0.00 N	23.82 -1.43 0.00 N	22.19 -1.41 0.00 N	5.56 -0.40 0.00 N	
NEG CENTRAL___DRP 24199	29.21 -0.40 0.00 N	23.60 -0.14 0.00 N	30.17 -0.18 0.00 N	32.67 -0.31 0.00 N	33.72 -0.10 0.00 N	28.53 0.00 0.00 N	30.91 0.26 0.00 N	35.06 0.90 0.00 N	37.86 0.34 0.00 N	37.99 0.54 0.00 N	36.59 0.30 0.00 N	35.95 0.13 0.00 N	35.75 -0.04 0.00 N	39.17 -0.05 0.00 N	32.52 -0.06 0.00 N	30.99 0.06 0.00 N	37.08 0.10 -0.51 N	34.96 0.43 -1.28 N	25.86 0.19 -2.64 N	27.36 -0.21 0.00 N	28.26 -0.14 0.00 N	25.04 -0.20 0.00 N	23.42 -0.19 0.00 N	5.84 -0.12 0.00 N	
NEG CENTRAL___INDECK 23768	28.01 -1.60 0.00 N	22.84 -0.91 0.00 N	29.15 -1.19 0.00 N	31.43 -1.56 0.00 N	32.51 -1.31 0.00 N	27.55 -0.98 0.00 N	29.60 -1.05 0.00 N	32.83 -1.32 0.00 N	35.87 -1.65 0.00 N	35.59 -1.87 0.00 N	34.75 -1.53 0.00 N	34.27 -1.56 0.00 N	34.20 -1.58 0.00 N	37.41 -1.81 0.00 N	31.17 -1.41 0.00 N	29.64 -1.30 0.00 N	35.53 -1.56 -0.61 N	33.58 -1.20 -1.53 N	25.61 -0.58 -3.16 N	27.15 -0.42 0.00 N	27.87 -0.53 0.00 N	24.62 -0.62 0.00 N	22.83 -0.77 0.00 N	5.70 -0.26 0.00 N	
NEG CENTRAL___SENECA 23627	29.20 -0.41 0.00 N	23.63 -0.11 0.00 N	30.19 -0.15 0.00 N	32.68 -0.30 0.00 N	33.77 -0.05 0.00 N	28.62 0.09 0.00 N	31.08 0.43 0.00 N	35.76 1.61 0.00 N	38.18 0.66 0.00 N	38.62 1.17 0.00 N	37.14 0.85 0.00 N	36.39 0.56 0.00 N	36.13 0.35 0.00 N	39.60 0.39 0.00 N	32.85 0.27 0.00 N	31.29 0.36 0.00 N	37.56 0.49 -0.60 N	35.63 0.87 -1.51 N	26.59 0.45 -3.12 N	27.42 -0.14 0.00 N	28.35 -0.06 0.00 N	25.12 -0.13 0.00 N	23.49 -0.11 0.00 N	5.84 -0.12 0.00 N	
NEG CENTRAL___STATE_STREET 24147	30.21 0.61 0.00 N	24.42 0.67 0.00 N	31.23 0.89 0.00 N	33.77 0.79 0.00 N	34.89 1.07 0.00 N	29.42 0.89 0.00 N	31.88 1.23 0.00 N	35.08 0.92 0.00 N	38.79 1.27 0.00 N	38.14 0.68 0.00 N	36.82 0.54 0.00 N	36.35 0.52 0.00 N	36.24 0.45 0.00 N	39.68 0.46 0.00 N	32.99 0.41 0.00 N	31.54 0.61 0.00 N	37.53 0.58 -0.47 N	35.26 0.83 -1.18 N	26.03 0.58 -2.44 N	28.07 0.51 0.00 N	28.93 0.52 0.00 N	25.59 0.34 0.00 N	23.92 0.32 0.00 N	5.94 -0.01 0.00 N	
NEG MILLWOOD___DRP 24198	32.21 2.61 0.00 N	25.81 2.07 0.00 N	33.10 2.75 0.00 N	36.10 3.12 0.00 N	36.92 3.10 0.00 N	31.20 2.67 0.00 N	34.06 3.41 0.00 N	38.37 4.21 0.00 N	42.13 4.61 0.00 N	41.93 4.47 0.00 N	40.44 4.16 0.00 N	40.02 4.19 0.00 N	39.91 4.12 0.00 N	43.76 4.54 0.00 N	36.34 3.76 0.00 N	34.60 3.66 0.00 N	44.45 4.38 -3.60 N	46.59 4.34 -9.00 N	44.53 2.93 -18.57 N	30.88 3.32 0.00 N	31.77 3.37 0.00 N	28.23 2.99 0.00 N	26.19 2.58 0.00 N	6.51 0.55 0.00 N	
NEG NORTH_FLCN_SEA 23793	30.16 0.56 0.00 N	23.96 0.21 0.00 N	30.29 -0.06 0.00 N	32.72 -0.26 0.00 N	33.25 -0.57 0.00 N	27.86 -0.67 0.00 N	30.06 -0.59 0.00 N	33.36 -0.79 0.00 N	36.85 -0.67 0.00 N	36.81 -0.64 0.00 N	35.47 -0.82 0.00 N	34.64 -1.19 0.00 N	34.63 -1.15 0.00 N	38.39 -0.82 0.00 N	31.94 -0.64 0.00 N	29.76 -1.18 0.00 N	34.49 -1.98 0.00 N	31.01 -2.25 0.00 N	21.67 -1.35 0.00 N	25.91 -1.66 0.00 N	26.91 -1.49 0.00 N	23.91 -1.33 0.00 N	22.49 -1.12 0.00 N	5.82 -0.14 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	29.69 0.09 0.00 N	23.58 -0.16 0.00 N	29.87 -0.48 0.00 N	32.31 -0.67 0.00 N	33.02 -0.80 0.00 N	27.84 -0.69 0.00 N	29.92 -0.73 0.00 N	33.20 -0.96 0.00 N	36.64 -0.88 0.00 N	36.61 -0.85 0.00 N	35.31 -0.98 0.00 N	34.53 -1.30 0.00 N	34.57 -1.21 0.00 N	38.32 -0.90 0.00 N	31.84 -0.74 0.00 N	29.71 -1.22 0.00 N	34.54 -1.93 0.00 N	31.07 -2.18 0.00 N	21.71 -1.32 0.00 N	26.07 -1.49 0.00 N	27.00 -1.40 0.00 N	24.02 -1.23 0.00 N	22.61 -1.00 0.00 N	5.81 -0.14 0.00 N	
NEG NORTH___ALICE_FALLS	30.14	23.98	30.34	32.80	33.40	28.02	30.20	33.52	37.03	36.97	35.60	34.79	34.79	38.54	32.07	29.88	34.65	31.18	21.79	26.04	27.03	24.02	22.60	5.83	

23915	0.53 0.00 N	0.24 0.00 N	0.00 0.00 N	-0.18 0.00 N	-0.43 0.00 N	-0.51 0.00 N	-0.45 0.00 N	-0.64 0.00 N	-0.49 0.00 N	-0.48 0.00 N	-0.69 0.00 N	-1.04 0.00 N	-0.99 0.00 N	-0.68 0.00 N	-0.51 0.00 N	-1.05 0.00 N	-1.82 0.00 N	-2.08 0.00 N	-1.24 0.00 N	-1.52 0.00 N	-1.38 0.00 N	-1.22 0.00 N	-1.00 0.00 N	-0.13 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.14 0.53 0.00 N	23.98 0.24 0.00 N	30.34 0.00 0.00 N	32.80 -0.18 0.00 N	33.40 -0.43 0.00 N	28.02 -0.51 0.00 N	30.20 -0.45 0.00 N	33.52 -0.64 0.00 N	37.03 -0.49 0.00 N	36.97 -0.48 0.00 N	35.60 -0.69 0.00 N	34.79 -1.04 0.00 N	34.79 -0.99 0.00 N	38.54 -0.68 0.00 N	32.07 -0.51 0.00 N	29.88 -1.05 0.00 N	34.65 -1.82 0.00 N	31.18 -2.08 0.00 N	21.79 -1.24 0.00 N	26.04 -1.52 0.00 N	27.03 -1.38 0.00 N	24.02 -1.22 0.00 N	22.60 -1.00 0.00 N	5.83 -0.13 0.00 N
NEG NORTH___PLATTSBURG 23628	30.14 0.53 0.00 N	23.98 0.24 0.00 N	30.34 0.00 0.00 N	32.80 -0.18 0.00 N	33.40 -0.43 0.00 N	28.02 -0.51 0.00 N	30.20 -0.45 0.00 N	33.52 -0.64 0.00 N	37.03 -0.49 0.00 N	36.97 -0.48 0.00 N	35.60 -0.69 0.00 N	34.79 -1.04 0.00 N	34.79 -0.99 0.00 N	38.54 -0.68 0.00 N	32.07 -0.51 0.00 N	29.88 -1.05 0.00 N	34.65 -1.82 0.00 N	31.18 -2.08 0.00 N	21.79 -1.24 0.00 N	26.04 -1.52 0.00 N	27.03 -1.38 0.00 N	24.02 -1.22 0.00 N	22.60 -1.00 0.00 N	5.83 -0.13 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.33 -2.27 0.00 N	22.11 -1.64 0.00 N	28.22 -2.13 0.00 N	30.18 -2.80 0.00 N	31.31 -2.51 0.00 N	26.57 -1.96 0.00 N	28.22 -2.44 0.00 N	31.14 -3.02 0.00 N	33.93 -3.60 0.00 N	33.55 -3.91 0.00 N	32.69 -3.60 0.00 N	32.30 -3.53 0.00 N	32.29 -3.50 0.00 N	35.25 -3.97 0.00 N	29.52 -3.06 0.00 N	28.03 -2.91 0.00 N	33.46 -3.53 0.00 N	31.30 -3.26 0.00 N	23.47 -2.24 -2.69 N	25.18 -2.38 0.00 N	26.02 -2.38 0.00 N	22.98 -2.27 0.00 N	21.46 -2.14 0.00 N	5.39 -0.57 0.00 N
NEG WEST___LANCASTR 23811	27.64 -1.97 0.00 N	22.42 -1.33 0.00 N	28.62 -1.72 0.00 N	30.85 -2.13 0.00 N	31.96 -1.86 0.00 N	27.02 -1.51 0.00 N	29.03 -1.62 0.00 N	32.12 -2.04 0.00 N	35.14 -2.38 0.00 N	34.55 -2.91 0.00 N	33.58 -2.71 0.00 N	33.13 -2.70 0.00 N	33.08 -2.70 0.00 N	36.28 -2.94 0.00 N	30.16 -2.42 0.00 N	28.69 -2.24 0.00 N	34.45 -2.65 -0.63 N	32.53 -2.30 -1.58 N	24.54 -1.74 -3.25 N	25.75 -1.81 0.00 N	26.69 -1.72 0.00 N	23.66 -1.58 0.00 N	22.11 -1.50 0.00 N	5.54 -0.42 0.00 N
NEG_PENN_ALLEGHNY 23528	29.94 0.34 0.00 N	24.14 0.39 0.00 N	30.88 0.54 0.00 N	33.64 0.65 0.00 N	34.60 0.78 0.00 N	29.19 0.66 0.00 N	31.64 0.98 0.00 N	35.27 1.11 0.00 N	38.70 1.18 0.00 N	38.32 0.86 0.00 N	37.12 0.83 0.00 N	36.63 0.80 0.00 N	36.57 0.78 0.00 N	40.15 0.93 0.00 N	33.29 0.71 0.00 N	31.64 0.71 0.00 N	38.56 0.92 -1.17 N	37.23 1.06 -2.92 N	29.64 0.59 -6.03 N	28.26 0.70 0.00 N	29.15 0.75 0.00 N	25.88 0.63 0.00 N	24.16 0.55 0.00 N	6.05 0.09 0.00 N
NEG___GEN_MONROE 24207	28.62 -0.98 0.00 N	23.09 -0.66 0.00 N	29.47 -0.87 0.00 N	31.68 -1.30 0.00 N	32.80 -1.02 0.00 N	27.91 -0.62 0.00 N	30.01 -0.64 0.00 N	33.45 -0.71 0.00 N	36.44 -1.09 0.00 N	36.21 -1.25 0.00 N	35.14 -1.14 0.00 N	34.76 -1.07 0.00 N	34.73 -1.05 0.00 N	37.94 -1.28 0.00 N	31.69 -0.89 0.00 N	30.11 -0.82 0.00 N	35.86 -1.04 -0.43 N	33.52 -0.81 -1.08 N	24.75 -0.50 -2.23 N	27.04 -0.52 0.00 N	27.86 -0.54 0.00 N	24.55 -0.69 0.00 N	22.86 -0.74 0.00 N	5.71 -0.25 0.00 N
NEPA___ENERGY 23901	28.15 -1.46 0.00 N	22.90 -0.84 0.00 N	29.29 -1.06 0.00 N	31.82 -1.16 0.00 N	32.92 -0.90 0.00 N	27.67 -0.86 0.00 N	29.98 -0.67 0.00 N	33.08 -1.08 0.00 N	36.24 -1.28 0.00 N	35.37 -2.09 0.00 N	34.39 -1.90 0.00 N	33.85 -1.98 0.00 N	33.81 -1.98 0.00 N	37.26 -1.96 0.00 N	30.80 -1.78 0.00 N	29.31 -1.62 0.00 N	35.33 -1.85 -0.71 N	33.52 -1.51 -1.77 N	25.27 -1.42 -3.67 N	26.09 -1.47 0.00 N	27.12 -1.29 0.00 N	24.22 -1.03 0.00 N	22.72 -0.88 0.00 N	5.70 -0.26 0.00 N
NEVERSINK___HYD 23608	31.21 1.61 0.00 N	25.05 1.30 0.00 N	32.07 1.72 0.00 N	34.98 2.00 0.00 N	35.86 2.03 0.00 N	30.33 1.80 0.00 N	32.99 2.34 0.00 N	37.10 2.94 0.00 N	40.65 3.12 0.00 N	40.46 3.00 0.00 N	39.16 2.87 0.00 N	39.00 3.17 0.00 N	38.93 3.14 0.00 N	42.64 3.42 0.00 N	35.38 2.80 0.00 N	33.71 2.78 0.00 N	42.72 3.38 -2.86 N	44.06 3.66 -7.15 N	40.20 2.41 -14.76 N	30.06 2.50 0.00 N	30.91 2.51 0.00 N	27.40 2.15 0.00 N	25.62 2.01 0.00 N	6.35 0.39 0.00 N
NEWTON___FALLS_HYD 23847	29.70 0.10 0.00 N	23.73 -0.01 0.00 N	30.17 -0.18 0.00 N	32.52 -0.46 0.00 N	33.34 -0.49 0.00 N	28.26 -0.27 0.00 N	30.84 0.19 0.00 N	34.02 -0.14 0.00 N	37.38 -0.14 0.00 N	37.33 -0.13 0.00 N	36.05 -0.24 0.00 N	35.66 -0.17 0.00 N	35.89 0.10 0.00 N	39.48 0.26 0.00 N	32.52 -0.06 0.00 N	30.68 -0.25 0.00 N	36.15 -0.33 0.00 N	32.83 -0.42 0.00 N	22.91 -0.11 0.00 N	27.32 -0.25 0.00 N	28.15 -0.25 0.00 N	25.10 -0.15 0.00 N	23.59 -0.02 0.00 N	5.96 0.01 0.00 N
NIAGARA___ 23760	26.93 -2.67 0.00 N	21.78 -1.96 0.00 N	27.80 -2.54 0.00 N	29.71 -3.27 0.00 N	30.81 -3.01 0.00 N	26.14 -2.39 0.00 N	27.66 -2.99 0.00 N	30.47 -3.69 0.00 N	33.19 -4.33 0.00 N	32.85 -4.61 0.00 N	32.02 -4.27 0.00 N	31.63 -4.20 0.00 N	31.63 -4.16 0.00 N	34.51 -4.71 0.00 N	28.94 -3.64 0.00 N	27.47 -3.47 0.00 N	32.76 -4.23 -0.52 N	30.60 -3.95 -1.29 N	22.99 -2.70 -2.67 N	24.67 -2.89 0.00 N	25.50 -2.90 0.00 N	22.53 -2.72 0.00 N	21.06 -2.55 0.00 N	5.29 -0.67 0.00 N
NINE_MILE_1 23575	28.50 -1.10 0.00 N	22.89 -0.86 0.00 N	29.24 -1.10 0.00 N	31.73 -1.25 0.00 N	32.61 -1.21 0.00 N	27.56 -0.97 0.00 N	29.63 -1.02 0.00 N	33.02 -1.14 0.00 N	36.24 -1.28 0.00 N	36.12 -1.34 0.00 N	34.97 -1.32 0.00 N	34.55 -1.28 0.00 N	34.50 -1.29 0.00 N	37.79 -1.43 0.00 N	31.44 -1.15 0.00 N	29.89 -1.04 0.00 N	35.50 -1.19 -0.22 N	32.79 -1.01 -0.55 N	23.44 -0.72 -1.13 N	26.66 -0.90 0.00 N	27.47 -0.93 0.00 N	24.38 -0.87 0.00 N	22.80 -0.80 0.00 N	5.73 -0.23 0.00 N
NINE_MILE_2 23744	28.50 -1.10 0.00 N	22.89 -0.86 0.00 N	29.25 -1.09 0.00 N	31.73 -1.25 0.00 N	32.61 -1.21 0.00 N	27.56 -0.97 0.00 N	29.63 -1.02 0.00 N	33.02 -1.13 0.00 N	36.24 -1.28 0.00 N	36.12 -1.33 0.00 N	34.97 -1.31 0.00 N	34.56 -1.27 0.00 N	34.50 -1.28 0.00 N	37.80 -1.42 0.00 N	31.44 -1.14 0.00 N	29.89 -1.04 0.00 N	35.50 -1.19 -0.22 N	32.80 -1.00 -0.55 N	23.43 -0.71 -1.13 N	26.66 -0.90 0.00 N	27.47 -0.93 0.00 N	24.38 -0.87 0.00 N	22.80 -0.80 0.00 N	5.73 -0.23 0.00 N
NM_CAPITAL___DRP 24208	30.94 1.34 0.00 N	24.93 1.19 0.00 N	31.96 1.61 0.00 N	34.92 1.94 0.00 N	35.73 1.91 0.00 N	30.02 1.49 0.00 N	32.09 1.44 0.00 N	36.03 1.87 0.00 N	39.57 2.05 0.00 N	39.51 2.05 0.00 N	38.15 1.87 0.00 N	37.70 1.87 0.00 N	37.61 1.83 0.00 N	41.25 2.04 0.00 N	34.26 1.68 0.00 N	32.60 1.67 0.00 N	43.00 2.03 -4.50 N	46.47 1.98 -11.23 N	47.57 1.36 -23.19 N	29.05 1.49 0.00 N	29.90 1.50 0.00 N	26.67 1.42 0.00 N	24.83 1.23 0.00 N	6.24 0.28 0.00 N

NM_CENTRAL___DRP 24181	29.11 -0.49 0.00 N	23.41 -0.34 0.00 N	29.89 -0.45 0.00 N	32.45 -0.53 0.00 N	33.38 -0.45 0.00 N	28.24 -0.29 0.00 N	30.46 -0.19 0.00 N	33.97 -0.19 0.00 N	37.28 -0.24 0.00 N	37.10 -0.36 0.00 N	35.89 -0.40 0.00 N	35.47 -0.36 0.00 N	35.42 -0.36 0.00 N	38.81 -0.41 0.00 N	32.28 -0.30 0.00 N	30.70 -0.24 0.00 N	36.53 -0.22 0.00 N	33.93 -0.03 0.00 N	24.41 -0.07 0.00 N	27.43 -0.13 0.00 N	28.23 -0.18 0.00 N	25.01 -0.23 0.00 N	23.37 -0.23 0.00 N	5.85 -0.11 0.00 N
NM_FRONTIER___DRP 24179	27.09 -2.51 0.00 N	21.92 -1.82 0.00 N	27.99 -2.36 0.00 N	29.90 -3.08 0.00 N	31.02 -2.81 0.00 N	26.32 -2.21 0.00 N	27.85 -2.80 0.00 N	30.67 -3.49 0.00 N	33.41 -4.11 0.00 N	33.05 -4.41 0.00 N	32.20 -4.09 0.00 N	31.83 -4.00 0.00 N	31.81 -3.97 0.00 N	34.71 -4.51 0.00 N	29.10 -3.48 0.00 N	27.63 -3.31 0.00 N	32.98 -4.02 0.00 N	30.81 -3.76 0.00 N	23.16 -2.57 0.00 N	24.81 -2.75 0.00 N	25.64 -2.76 0.00 N	22.65 -2.60 0.00 N	21.18 -2.43 0.00 N	5.32 -0.63 0.00 N
NM_ST_REGIS___HYD 24053	29.79 0.19 0.00 N	23.74 -0.01 0.00 N	30.09 -0.26 0.00 N	32.33 -0.65 0.00 N	33.03 -0.79 0.00 N	27.92 -0.61 0.00 N	30.28 -0.38 0.00 N	33.17 -0.99 0.00 N	36.55 -0.97 0.00 N	36.59 -0.87 0.00 N	35.34 -0.95 0.00 N	34.90 -0.93 0.00 N	35.22 -0.56 0.00 N	38.77 0.00 0.00 N	31.93 -0.65 0.00 N	29.97 -0.96 0.00 N	35.04 -1.44 0.00 N	31.45 -1.80 0.00 N	22.09 -0.93 0.00 N	26.47 -1.09 0.00 N	27.34 -1.06 0.00 N	24.48 -0.77 0.00 N	23.13 -0.47 0.00 N	5.91 -0.05 0.00 N
NORTHPORT___1 23551	32.40 2.80 0.00 N	25.89 2.14 0.00 N	33.43 3.09 0.00 N	36.38 3.39 0.00 N	37.08 3.25 0.00 N	31.54 3.01 0.00 N	34.57 3.92 0.00 N	36.78 4.48 1.86 N	42.18 5.02 0.36 N	42.28 4.81 -0.01 N	40.76 4.54 0.07 N	40.86 4.60 -0.43 N	40.42 4.54 -0.09 N	44.16 4.88 -0.06 N	37.03 4.21 -0.24 N	35.49 4.11 -0.45 N	44.86 4.74 -3.65 N	46.84 4.41 -9.19 N	44.49 3.14 -18.32 N	31.61 3.68 -0.37 N	32.91 3.85 -0.65 N	29.09 3.50 -0.34 N	26.53 2.91 -0.01 N	6.58 0.62 0.00 N
NORTHPORT___2 23552	32.40 2.80 0.00 N	25.89 2.14 0.00 N	33.43 3.09 0.00 N	36.38 3.39 0.00 N	37.08 3.25 0.00 N	31.54 3.01 0.00 N	34.57 3.92 0.00 N	36.78 4.48 1.86 N	42.18 5.02 0.36 N	42.28 4.81 -0.01 N	40.76 4.54 0.07 N	40.86 4.60 -0.43 N	40.42 4.54 -0.09 N	44.16 4.88 -0.06 N	37.03 4.21 -0.24 N	35.49 4.11 -0.45 N	44.86 4.74 -3.65 N	46.84 4.41 -9.19 N	44.49 3.14 -18.32 N	31.61 3.68 -0.37 N	32.91 3.85 -0.65 N	29.09 3.50 -0.34 N	26.53 2.91 -0.01 N	6.58 0.62 0.00 N
NORTHPORT___3 23553	32.44 2.84 0.00 N	25.94 2.19 0.00 N	33.47 3.13 0.00 N	36.43 3.45 0.00 N	37.17 3.35 0.00 N	31.60 3.08 0.00 N	34.67 4.02 0.00 N	40.07 4.63 -1.28 N	43.39 5.19 -0.67 N	42.50 5.01 -0.03 N	41.05 4.62 -0.15 N	41.99 4.69 -1.47 N	40.71 4.60 -0.32 N	44.44 5.00 -0.22 N	37.37 4.30 -0.48 N	36.72 4.13 -1.65 N	45.16 4.74 -3.95 N	47.65 4.17 -10.23 N	44.68 3.01 -18.65 N	32.47 3.64 -1.27 N	34.38 3.75 -2.23 N	29.82 3.39 -1.18 N	26.54 2.89 -0.04 N	6.57 0.61 0.00 N
NORTHPORT___4 23650	32.44 2.84 0.00 N	25.94 2.19 0.00 N	33.47 3.13 0.00 N	36.43 3.45 0.00 N	37.17 3.35 0.00 N	31.60 3.08 0.00 N	34.67 4.02 0.00 N	40.07 4.63 -1.28 N	43.39 5.19 -0.67 N	42.50 5.01 -0.03 N	41.05 4.62 -0.15 N	41.99 4.69 -1.47 N	40.71 4.60 -0.32 N	44.44 5.00 -0.22 N	37.37 4.30 -0.48 N	36.72 4.13 -1.65 N	45.16 4.74 -3.95 N	47.65 4.17 -10.23 N	44.68 3.01 -18.65 N	32.47 3.64 -1.27 N	34.38 3.75 -2.23 N	29.82 3.39 -1.18 N	26.54 2.89 -0.04 N	6.57 0.61 0.00 N
NORTHPORT___IC 23718	32.40 2.80 0.00 N	25.89 2.14 0.00 N	33.43 3.09 0.00 N	36.38 3.39 0.00 N	37.08 3.25 0.00 N	31.54 3.01 0.00 N	34.57 3.92 0.00 N	36.78 4.48 1.86 N	42.18 5.02 0.36 N	42.28 4.81 -0.01 N	40.76 4.54 0.07 N	40.86 4.60 -0.43 N	40.42 4.54 -0.09 N	44.16 4.88 -0.06 N	37.03 4.21 -0.24 N	35.49 4.11 -0.45 N	44.86 4.74 -3.65 N	46.84 4.41 -9.19 N	44.49 3.14 -18.32 N	31.61 3.68 -0.37 N	32.91 3.85 -0.65 N	29.09 3.50 -0.34 N	26.53 2.91 -0.01 N	6.58 0.62 0.00 N
NPX_GEN_1385_PROXY 323591	32.46 2.86 0.00 N	25.81 2.07 0.00 N	33.43 3.09 0.00 N	36.36 3.38 0.00 N	36.70 2.88 0.00 N	31.34 2.81 0.00 N	45.01 3.97 -11.19 N	36.19 3.88 1.86 N	41.64 4.48 0.36 N	41.81 4.34 -0.01 N	40.01 3.79 0.07 N	43.00 3.70 -2.93 N	39.54 3.66 -0.09 N	43.15 3.88 -0.06 N	36.65 3.83 -0.24 N	35.30 3.92 -0.45 N	41.46 3.93 -1.22 N	45.96 3.52 -9.19 N	44.22 2.87 -18.32 N	31.14 3.21 -0.37 N	32.44 3.39 -0.65 N	29.04 3.45 -0.34 N	26.53 2.92 -0.01 N	6.59 0.63 0.00 N
NPX_GEN_CSC 323557	32.57 2.97 0.00 N	26.06 2.31 0.00 N	33.90 3.56 0.00 N	36.84 3.86 0.00 N	37.64 3.82 0.00 N	32.07 3.54 0.00 N	45.55 4.51 -11.19 N	37.14 4.60 1.61 N	42.23 4.99 0.28 N	42.24 4.77 -0.01 N	40.58 4.34 0.06 N	40.77 4.43 -0.51 N	40.23 4.34 -0.11 N	43.93 4.64 -0.07 N	36.81 3.97 -0.26 N	35.43 3.95 -0.54 N	42.22 4.67 -1.23 N	46.95 4.43 -9.27 N	44.46 3.09 -18.35 N	31.55 3.55 -0.44 N	32.92 3.74 -0.78 N	28.98 3.32 -0.41 N	26.43 2.82 -0.01 N	6.58 0.63 0.00 N
NSINS_S_GLNS_FALLS 23858	31.06 1.46 0.00 N	25.00 1.25 0.00 N	32.12 1.77 0.00 N	35.07 2.09 0.00 N	35.85 2.02 0.00 N	30.29 1.76 0.00 N	32.97 2.32 0.00 N	36.98 2.81 0.00 N	40.69 3.16 0.00 N	40.64 3.19 0.00 N	39.15 2.86 0.00 N	38.91 3.08 0.00 N	38.74 2.96 0.00 N	42.50 3.28 0.00 N	35.27 2.69 0.00 N	33.56 2.63 0.00 N	44.11 3.01 -4.63 N	47.83 3.01 -11.56 N	49.04 2.15 -23.87 N	29.85 2.29 0.00 N	30.70 2.30 0.00 N	27.49 2.24 0.00 N	25.38 1.78 0.00 N	6.36 0.40 0.00 N
NUCOR_STEEL___DRP 24197	30.01 0.41 0.00 N	24.23 0.49 0.00 N	31.01 0.66 0.00 N	33.51 0.53 0.00 N	34.62 0.79 0.00 N	29.13 0.60 0.00 N	31.53 0.87 0.00 N	34.52 0.36 0.00 N	38.29 0.77 0.00 N	37.59 0.14 0.00 N	36.32 0.03 0.00 N	35.92 0.09 0.00 N	35.85 0.06 0.00 N	39.25 0.03 0.00 N	32.65 0.07 0.00 N	31.23 0.30 0.00 N	37.11 0.18 -0.45 N	34.82 0.43 -1.14 N	25.69 0.32 -2.35 N	27.80 0.23 0.00 N	28.61 0.20 0.00 N	25.30 0.05 0.00 N	23.66 0.05 0.00 N	5.89 -0.07 0.00 N
NYISO_LBMP_REFERENCE 24008	29.61 0.00 0.00 N	23.74 0.00 0.00 N	30.34 0.00 0.00 N	32.98 0.00 0.00 N	33.82 0.00 0.00 N	28.53 0.00 0.00 N	30.65 0.00 0.00 N	34.16 0.00 0.00 N	37.52 0.00 0.00 N	37.46 0.00 0.00 N	36.29 0.00 0.00 N	35.83 0.00 0.00 N	35.79 0.00 0.00 N	39.22 0.00 0.00 N	32.58 0.00 0.00 N	30.93 0.00 0.00 N	36.47 0.00 0.00 N	33.25 0.00 0.00 N	23.02 0.00 0.00 N	27.56 0.00 0.00 N	28.40 0.00 0.00 N	25.25 0.00 0.00 N	23.60 0.00 0.00 N	5.96 0.00 0.00 N
NYPA_BRENTWD____GT 24164	32.64 3.04 0.00 N	26.08 2.34 0.00 N	33.68 3.34 0.00 N	36.64 3.66 0.00 N	37.38 3.55 0.00 N	31.82 3.29 0.00 N	34.89 4.24 0.00 N	37.76 4.89 1.29 N	42.83 5.48 0.18 N	42.77 5.30 -0.01 N	41.29 5.03 0.03 N	41.55 5.10 -0.62 N	40.94 5.02 -0.13 N	44.73 5.42 -0.09 N	37.47 4.61 -0.28 N	36.10 4.50 -0.67 N	45.43 5.26 -3.70 N	47.45 4.82 -9.38 N	44.80 3.40 -18.38 N	32.15 4.06 -0.53 N	33.58 4.24 -0.94 N	29.53 3.79 -0.49 N	26.77 3.15 -0.02 N	6.63 0.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT5 24156	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.55 0.00 N	41.85 4.39 0.00 N	40.35 4.07 0.00 N	39.98 4.15 0.00 N	39.86 4.07 0.00 N	43.69 4.48 0.00 N	36.30 3.72 0.00 N	34.54 3.61 0.00 N	44.24 4.24 -3.53 N	46.32 4.26 -8.81 N	44.02 2.81 -18.19 N	30.79 3.23 0.00 N	31.73 3.33 0.00 N	29.99 3.00 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N	
NYPA_GOWANUS____GT6 24157	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.55 0.00 N	41.85 4.39 0.00 N	40.35 4.07 0.00 N	39.98 4.15 0.00 N	39.86 4.07 0.00 N	43.69 4.48 0.00 N	36.30 3.72 0.00 N	34.54 3.61 0.00 N	44.24 4.24 -3.53 N	46.32 4.26 -8.81 N	44.02 2.81 -18.19 N	30.79 3.23 0.00 N	31.73 3.33 0.00 N	29.99 3.00 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	32.06 2.46 0.00 N	25.67 1.92 0.00 N	32.93 2.59 0.00 N	35.86 2.88 0.00 N	36.66 2.84 0.00 N	30.97 2.44 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.18 0.00 N	40.17 3.88 0.00 N	39.77 3.94 0.00 N	39.64 3.85 0.00 N	43.40 4.18 0.00 N	36.10 3.52 0.00 N	34.33 3.40 0.00 N	43.99 3.99 -3.53 N	46.10 4.03 -8.81 N	43.88 2.66 -18.19 N	30.60 3.03 0.00 N	31.51 3.10 0.00 N	28.16 2.91 0.00 N	26.14 2.54 0.00 N	6.48 0.52 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	32.06 2.46 0.00 N	25.67 1.92 0.00 N	32.93 2.59 0.00 N	35.86 2.88 0.00 N	36.66 2.84 0.00 N	30.97 2.44 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.18 0.00 N	40.17 3.88 0.00 N	39.77 3.94 0.00 N	39.64 3.85 0.00 N	43.40 4.18 0.00 N	36.10 3.52 0.00 N	34.33 3.40 0.00 N	43.99 3.99 -3.53 N	46.10 4.03 -8.81 N	43.88 2.66 -18.19 N	30.60 3.03 0.00 N	31.51 3.10 0.00 N	28.16 2.91 0.00 N	26.14 2.54 0.00 N	6.48 0.52 0.00 N	
NYPA_KENT____GT 24152	32.10 2.50 0.00 N	25.71 1.97 0.00 N	32.98 2.64 0.00 N	35.95 2.97 0.00 N	36.74 2.91 0.00 N	31.07 2.54 0.00 N	33.96 3.30 0.00 N	40.97 4.19 -2.62 N	42.08 4.55 0.00 N	41.86 4.40 0.00 N	40.38 4.09 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.55 3.62 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.04 2.82 -18.19 N	30.80 3.23 0.00 N	31.72 3.32 0.00 N	29.11 2.99 -0.87 N	27.10 2.62 -0.87 N	6.51 0.55 0.00 N	
NYPA_POUCH1____GT 24155	31.97 2.36 0.00 N	25.60 1.86 0.00 N	32.86 2.52 0.00 N	35.84 2.86 0.00 N	36.62 2.79 0.00 N	30.97 2.44 0.00 N	33.86 3.20 0.00 N	40.84 4.06 -2.63 N	41.90 4.37 0.00 N	41.65 4.20 0.00 N	40.19 3.90 0.00 N	39.80 3.97 0.00 N	39.69 3.91 0.00 N	43.51 4.29 0.00 N	36.15 3.56 0.00 N	34.39 3.46 0.00 N	44.06 4.06 -3.53 N	46.10 4.04 -8.81 N	43.90 2.68 -18.19 N	30.67 3.10 0.00 N	31.63 3.23 0.00 N	29.89 2.91 -1.74 N	27.89 2.54 -1.75 N	6.49 0.53 0.00 N	
NYPA_VERNON____GT2 24162	32.10 2.50 0.00 N	25.71 1.97 0.00 N	32.98 2.63 0.00 N	35.95 2.97 0.00 N	36.73 2.90 0.00 N	31.07 2.54 0.00 N	33.93 3.28 0.00 N	38.33 4.17 0.00 N	42.05 4.53 0.00 N	49.95 4.40 -8.09 N	54.09 4.09 -13.72 N	54.16 4.15 -14.18 N	53.38 4.08 -13.51 N	50.66 4.47 -6.97 N	45.95 3.73 -9.63 N	47.97 3.63 -13.41 N	71.84 4.26 -31.11 N	55.68 4.26 -18.18 N	53.70 2.83 -27.85 N	33.12 3.22 -2.34 N	32.61 3.29 -0.91 N	29.77 2.98 -1.54 N	26.21 2.60 0.00 N	6.51 0.55 0.00 N	
NYPA_VERNON____GT3 24163	32.10 2.50 0.00 N	25.71 1.97 0.00 N	32.98 2.63 0.00 N	35.95 2.97 0.00 N	36.73 2.90 0.00 N	31.07 2.54 0.00 N	33.93 3.28 0.00 N	38.33 4.17 0.00 N	42.05 4.53 0.00 N	49.95 4.40 -8.09 N	54.09 4.09 -13.72 N	54.16 4.15 -14.18 N	53.38 4.08 -13.51 N	50.66 4.47 -6.97 N	45.95 3.73 -9.63 N	47.97 3.63 -13.41 N	71.84 4.26 -31.11 N	55.68 4.26 -18.18 N	53.70 2.83 -27.85 N	33.12 3.22 -2.34 N	32.61 3.29 -0.91 N	29.77 2.98 -1.54 N	26.21 2.60 0.00 N	6.51 0.55 0.00 N	
NYPA__ASTORIA_CC1 323568	32.07 2.47 0.00 N	25.69 1.94 0.00 N	32.94 2.60 0.00 N	35.91 2.93 0.00 N	36.69 2.87 0.00 N	31.03 2.50 0.00 N	33.89 3.24 0.00 N	38.28 4.12 0.00 N	42.00 4.48 0.00 N	49.89 4.35 -8.09 N	54.03 4.02 -13.72 N	54.11 4.10 -14.18 N	53.32 4.02 -13.51 N	50.61 4.41 -6.97 N	45.90 3.68 -9.63 N	47.93 3.58 -13.41 N	71.78 4.20 -31.11 N	55.62 4.20 -18.18 N	53.67 2.79 -27.85 N	33.09 3.19 -2.34 N	32.57 3.26 -0.91 N	29.75 2.96 -1.54 N	26.18 2.58 0.00 N	6.50 0.54 0.00 N	
NYPA__ASTORIA_CC2 323569	32.07 2.47 0.00 N	25.69 1.94 0.00 N	32.94 2.60 0.00 N	35.91 2.93 0.00 N	36.69 2.87 0.00 N	31.03 2.50 0.00 N	33.89 3.24 0.00 N	38.28 4.12 0.00 N	42.00 4.48 0.00 N	49.89 4.35 -8.09 N	54.03 4.02 -13.72 N	54.11 4.10 -14.18 N	53.32 4.02 -13.51 N	50.61 4.41 -6.97 N	45.90 3.68 -9.63 N	47.93 3.58 -13.41 N	71.78 4.20 -31.11 N	55.62 4.20 -18.18 N	53.67 2.79 -27.85 N	33.09 3.19 -2.34 N	32.57 3.26 -0.91 N	29.75 2.96 -1.54 N	26.18 2.58 0.00 N	6.50 0.54 0.00 N	
NYPA__HOLTSVILL 23794	32.47 2.87 0.00 N	25.96 2.22 0.00 N	33.58 3.24 0.00 N	36.53 3.55 0.00 N	37.29 3.47 0.00 N	31.75 3.22 0.00 N	34.77 4.12 0.00 N	37.16 4.64 1.64 N	42.37 5.14 0.29 N	42.40 4.93 0.06 N	40.86 4.63 -0.50 N	41.03 4.71 -0.10 N	40.52 4.63 -0.07 N	44.28 4.99 -0.07 N	37.10 4.27 -0.26 N	35.65 4.19 -0.53 N	45.09 4.96 -3.67 N	47.13 4.61 -9.26 N	44.60 3.23 -18.35 N	31.73 3.74 -0.43 N	33.08 3.92 -0.76 N	29.15 3.51 -0.40 N	26.54 2.93 -0.01 N	6.59 0.63 0.00 N	
NYPA__HELLGATE_GT1 24158	32.06 2.46 0.00 N	25.67 1.92 0.00 N	32.93 2.59 0.00 N	35.86 2.88 0.00 N	36.66 2.84 0.00 N	30.97 2.44 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.18 0.00 N	40.17 3.88 0.00 N	39.77 3.94 0.00 N	39.64 3.85 0.00 N	43.40 4.18 0.00 N	36.10 3.52 0.00 N	34.33 3.40 0.00 N	43.99 3.99 -3.53 N	46.10 4.03 -8.81 N	43.88 2.66 -18.19 N	30.60 3.03 0.00 N	31.51 3.10 0.00 N	28.16 2.91 0.00 N	26.14 2.54 0.00 N	6.48 0.52 0.00 N	
NYPA__HELLGATE_GT2 24159	32.06 2.46 0.00 N	25.67 1.92 0.00 N	32.93 2.59 0.00 N	35.86 2.88 0.00 N	36.66 2.84 0.00 N	30.97 2.44 0.00 N	33.76 3.11 0.00 N	38.14 3.97 0.00 N	41.84 4.32 0.00 N	41.63 4.18 0.00 N	40.17 3.88 0.00 N	39.77 3.94 0.00 N	39.64 3.85 0.00 N	43.40 4.18 0.00 N	36.10 3.52 0.00 N	34.33 3.40 0.00 N	43.99 3.99 -3.53 N	46.10 4.03 -8.81 N	43.88 2.66 -18.19 N	30.60 3.03 0.00 N	31.51 3.10 0.00 N	28.16 2.91 0.00 N	26.14 2.54 0.00 N	6.48 0.52 0.00 N	
NYS_BARGE__HYD	27.41	22.17	28.30	30.26	31.40	26.65	28.31	31.25	34.04	33.68	32.81	32.44	32.41	35.37	29.63	28.13	33.58	31.40	23.54	25.28	26.12	23.06	21.53	5.40	

23848	-2.19 0.00 N	-1.58 0.00 N	-2.05 0.00 N	-2.72 0.00 N	-2.42 0.00 N	-1.88 0.00 N	-2.34 0.00 N	-2.91 0.00 N	-3.48 0.00 N	-3.78 0.00 N	-3.47 0.00 N	-3.40 0.00 N	-3.37 0.00 N	-3.85 0.00 N	-2.95 0.00 N	-2.80 0.00 N	-3.41 -0.52 N	-3.15 -1.29 N	-2.15 -2.67 N	-2.28 0.00 N	-2.29 0.00 N	-2.19 0.00 N	-2.07 0.00 N	-0.56 0.00 N
O.H_GEN_BRUCE 24063	26.94 -2.67 0.00 N	21.78 -1.97 0.00 N	27.80 -2.54 0.00 N	29.72 -3.26 0.00 N	30.83 -2.99 0.00 N	26.14 -2.39 0.00 N	27.62 -2.75 0.00 N	30.50 -3.66 0.00 N	33.24 -4.29 0.00 N	32.90 -4.56 0.00 N	32.06 -4.22 0.00 N	31.68 -4.15 0.00 N	31.67 -4.11 0.00 N	34.57 -4.65 0.00 N	28.98 -3.60 0.00 N	27.50 -3.43 0.00 N	32.53 -4.25 0.00 N	30.60 -3.90 -1.26 N	22.94 -2.67 0.00 N	24.71 -2.85 0.00 N	25.54 -2.87 0.00 N	22.56 -2.69 0.00 N	21.08 -2.52 0.00 N	5.30 -0.66 0.00 N
OAK ORCHARD___HYD 24046	28.42 -1.18 0.00 N	22.86 -0.88 0.00 N	29.18 -1.16 0.00 N	31.39 -1.59 0.00 N	32.47 -1.35 0.00 N	27.60 -0.93 0.00 N	29.64 -1.01 0.00 N	33.03 -1.13 0.00 N	35.99 -1.54 0.00 N	35.86 -1.59 0.00 N	34.87 -1.42 0.00 N	34.43 -1.40 0.00 N	34.41 -1.38 0.00 N	37.60 -1.61 0.00 N	31.42 -1.17 0.00 N	29.86 -1.07 0.00 N	35.59 -1.30 0.00 N	33.14 -1.15 -1.04 N	24.43 -0.73 -2.14 N	26.79 -0.77 0.00 N	27.59 -0.81 0.00 N	24.35 -0.90 0.00 N	22.66 -0.95 0.00 N	5.68 -0.28 0.00 N
OCC_CHEM___DRP 24175	27.15 -2.46 0.00 N	21.96 -1.79 0.00 N	28.03 -2.31 0.00 N	29.96 -3.02 0.00 N	31.07 -2.75 0.00 N	26.37 -2.16 0.00 N	27.91 -2.74 0.00 N	30.74 -3.42 0.00 N	33.48 -4.04 0.00 N	33.12 -4.34 0.00 N	32.27 -4.02 0.00 N	31.90 -3.93 0.00 N	31.89 -3.90 0.00 N	34.79 -4.43 0.00 N	29.17 -3.42 0.00 N	27.69 -3.25 0.00 N	33.05 -3.95 -0.52 N	30.88 -3.69 -1.31 N	23.21 -2.52 -2.71 N	24.86 -2.70 0.00 N	25.69 -2.71 0.00 N	22.70 -2.55 0.00 N	21.22 -2.39 0.00 N	5.33 -0.63 0.00 N
OLIN_CORP_DRP 24177	27.18 -2.43 0.00 N	21.99 -1.76 0.00 N	28.06 -2.28 0.00 N	30.00 -2.98 0.00 N	31.13 -2.69 0.00 N	26.41 -2.12 0.00 N	27.99 -2.66 0.00 N	30.85 -3.31 0.00 N	33.62 -3.90 0.00 N	33.26 -4.20 0.00 N	32.40 -3.89 0.00 N	32.02 -3.81 0.00 N	32.00 -3.78 0.00 N	34.92 -4.29 0.00 N	29.26 -3.32 0.00 N	27.78 -3.15 0.00 N	33.18 -3.83 -0.54 N	31.04 -3.55 -1.34 N	23.35 -2.43 -2.76 N	24.96 -2.60 0.00 N	25.80 -2.60 0.00 N	22.78 -2.46 0.00 N	21.29 -2.31 0.00 N	5.35 -0.61 0.00 N
ONONDAGA_REF_OCCRA 23987	29.26 -0.34 0.00 N	23.53 -0.22 0.00 N	30.05 -0.29 0.00 N	32.63 -0.35 0.00 N	33.56 -0.26 0.00 N	28.40 -0.13 0.00 N	30.65 0.00 0.00 N	34.20 0.04 0.00 N	37.53 0.00 0.00 N	37.33 -0.13 0.00 N	36.10 -0.18 0.00 N	35.68 -0.15 0.00 N	35.63 -0.16 0.00 N	39.03 -0.19 0.00 N	32.45 -0.13 0.00 N	30.86 -0.07 0.00 N	36.80 -0.02 -0.36 N	34.31 0.17 -0.89 N	24.93 0.08 -1.84 N	27.59 0.03 0.00 N	28.40 0.00 0.00 N	25.17 -0.08 0.00 N	23.51 -0.09 0.00 N	5.89 -0.07 0.00 N
ONONDAGA___COGEN 23986	29.17 -0.43 0.00 N	23.48 -0.26 0.00 N	30.01 -0.34 0.00 N	32.57 -0.41 0.00 N	33.50 -0.32 0.00 N	28.36 -0.17 0.00 N	30.61 -0.04 0.00 N	34.13 -0.03 0.00 N	37.40 -0.12 0.00 N	37.21 -0.25 0.00 N	35.93 -0.35 0.00 N	35.52 -0.30 0.00 N	35.46 -0.33 0.00 N	38.83 -0.39 0.00 N	32.29 -0.29 0.00 N	30.72 -0.21 0.00 N	36.62 -0.21 -0.35 N	34.17 0.04 -0.88 N	24.82 -0.02 -1.82 N	27.43 -0.13 0.00 N	28.24 -0.16 0.00 N	25.03 -0.22 0.00 N	23.41 -0.19 0.00 N	5.86 -0.10 0.00 N
ONTARIO___LFGE 23819	29.20 -0.41 0.00 N	23.63 -0.11 0.00 N	30.19 -0.15 0.00 N	32.68 -0.30 0.00 N	33.77 -0.05 0.00 N	28.62 0.09 0.00 N	31.08 0.43 0.00 N	35.76 1.61 0.00 N	38.18 0.66 0.00 N	38.62 1.17 0.00 N	37.14 0.85 0.00 N	36.39 0.56 0.00 N	36.13 0.35 0.00 N	39.60 0.39 0.00 N	32.85 0.27 0.00 N	31.29 0.36 0.00 N	37.56 0.49 -0.60 N	35.63 0.87 -1.51 N	26.59 0.45 -3.12 N	27.42 -0.14 0.00 N	28.35 -0.06 0.00 N	25.12 -0.13 0.00 N	23.49 -0.11 0.00 N	5.84 -0.12 0.00 N
OSWEGATCHIE___HYD 24044	29.70 0.10 0.00 N	23.73 -0.01 0.00 N	30.17 -0.18 0.00 N	32.52 -0.46 0.00 N	33.34 -0.49 0.00 N	28.26 -0.27 0.00 N	30.84 0.19 0.00 N	34.02 -0.14 0.00 N	37.38 -0.14 0.00 N	37.33 -0.13 0.00 N	36.05 -0.24 0.00 N	35.66 -0.17 0.00 N	35.89 0.10 0.00 N	39.48 0.26 0.00 N	32.52 -0.06 0.00 N	30.68 -0.25 0.00 N	36.15 -0.33 0.00 N	32.83 -0.42 0.00 N	22.91 -0.11 0.00 N	27.32 -0.25 0.00 N	28.15 -0.25 0.00 N	25.10 -0.15 0.00 N	23.59 -0.02 0.00 N	5.96 0.01 0.00 N
OSWEGO___5 23606	28.74 -0.87 0.00 N	23.08 -0.66 0.00 N	29.49 -0.85 0.00 N	32.01 -0.97 0.00 N	32.89 -0.93 0.00 N	27.80 -0.73 0.00 N	29.91 -0.74 0.00 N	33.34 -0.82 0.00 N	36.58 -0.94 0.00 N	36.45 -1.01 0.00 N	35.27 -1.01 0.00 N	34.85 -0.98 0.00 N	34.80 -0.98 0.00 N	38.13 -1.09 0.00 N	31.71 -0.87 0.00 N	30.14 -0.79 0.00 N	35.83 -0.89 -0.25 N	33.17 -0.71 -0.63 N	23.80 -0.52 -1.31 N	26.91 -0.66 0.00 N	27.72 -0.68 0.00 N	24.59 -0.66 0.00 N	23.00 -0.61 0.00 N	5.78 -0.18 0.00 N
OSWEGO___6 23613	28.74 -0.87 0.00 N	23.08 -0.66 0.00 N	29.49 -0.85 0.00 N	32.01 -0.97 0.00 N	32.89 -0.93 0.00 N	27.80 -0.73 0.00 N	29.91 -0.74 0.00 N	33.34 -0.82 0.00 N	36.58 -0.94 0.00 N	36.45 -1.01 0.00 N	35.27 -1.01 0.00 N	34.85 -0.98 0.00 N	34.80 -0.98 0.00 N	38.13 -1.09 0.00 N	31.71 -0.87 0.00 N	30.14 -0.79 0.00 N	35.83 -0.89 -0.25 N	33.17 -0.71 -0.63 N	23.80 -0.52 -1.31 N	26.91 -0.66 0.00 N	27.72 -0.68 0.00 N	24.59 -0.66 0.00 N	23.00 -0.61 0.00 N	5.78 -0.18 0.00 N
OUTOKUMPU-AB___DRP 24206	27.65 -1.95 0.00 N	22.35 -1.39 0.00 N	28.54 -1.80 0.00 N	30.54 -2.44 0.00 N	31.68 -2.15 0.00 N	26.88 -1.65 0.00 N	28.59 -2.06 0.00 N	31.56 -2.60 0.00 N	34.38 -3.14 0.00 N	34.01 -3.45 0.00 N	33.15 -3.14 0.00 N	32.77 -3.06 0.00 N	32.74 -3.04 0.00 N	35.76 -3.47 0.00 N	29.93 -2.65 0.00 N	28.42 -2.51 0.00 N	33.96 -3.05 -0.53 N	31.76 -2.83 -1.33 N	23.84 -1.93 -2.75 N	25.56 -2.01 0.00 N	26.40 -2.00 0.00 N	23.32 -1.93 0.00 N	21.77 -1.84 0.00 N	5.46 -0.50 0.00 N
OXBOW____ 24026	27.47 -2.13 0.00 N	22.21 -1.53 0.00 N	28.36 -1.99 0.00 N	30.32 -2.66 0.00 N	31.45 -2.37 0.00 N	26.70 -1.83 0.00 N	28.34 -2.31 0.00 N	31.26 -2.90 0.00 N	34.04 -3.48 0.00 N	33.69 -3.77 0.00 N	32.84 -3.45 0.00 N	32.46 -3.37 0.00 N	32.45 -3.34 0.00 N	35.41 -3.81 0.00 N	29.66 -2.92 0.00 N	28.16 -2.77 0.00 N	33.63 -3.37 -0.53 N	31.44 -3.14 -1.32 N	23.61 -2.14 -2.73 N	25.31 -2.25 0.00 N	26.16 -2.25 0.00 N	23.09 -2.16 0.00 N	21.57 -2.04 0.00 N	5.41 -0.55 0.00 N
OXY_CHEM_DSASP 323612	27.15 -2.46 0.00 N	21.96 -1.79 0.00 N	28.03 -2.31 0.00 N	29.96 -3.02 0.00 N	31.07 -2.75 0.00 N	26.37 -2.16 0.00 N	27.91 -2.74 0.00 N	30.74 -3.42 0.00 N	33.48 -4.04 0.00 N	33.12 -4.34 0.00 N	32.27 -4.02 0.00 N	31.90 -3.93 0.00 N	31.89 -3.90 0.00 N	34.79 -4.43 0.00 N	29.17 -3.42 0.00 N	27.69 -3.25 0.00 N	33.05 -3.95 -0.52 N	30.88 -3.69 -1.31 N	23.21 -2.52 -2.71 N	24.86 -2.70 0.00 N	25.69 -2.71 0.00 N	22.70 -2.55 0.00 N	21.22 -2.39 0.00 N	5.33 -0.63 0.00 N

PEEKSKILL____ 23653	31.80 2.19 0.00 N	25.48 1.74 0.00 N	32.69 2.34 0.00 N	35.65 2.67 0.00 N	36.45 2.63 0.00 N	30.78 2.26 0.00 N	33.57 2.93 0.00 N	37.82 3.66 0.00 N	41.53 4.00 0.00 N	41.33 3.87 0.00 N	39.87 3.59 0.00 N	39.48 3.65 0.00 N	39.36 3.58 0.00 N	43.14 3.92 0.00 N	35.84 3.26 0.00 N	34.11 3.18 0.00 N	43.75 3.79 -3.50 N	45.75 3.76 -8.74 N	43.59 2.52 -18.05 N	30.40 2.84 0.00 N	31.29 2.88 0.00 N	27.82 2.58 0.00 N	25.85 2.24 0.00 N	6.43 0.47 0.00 N
PGE MADISON____WINDPWR 24146	30.80 1.20 0.00 N	24.87 1.12 0.00 N	31.72 1.38 0.00 N	34.48 1.50 0.00 N	35.53 1.71 0.00 N	30.34 1.81 0.00 N	33.28 2.63 0.00 N	37.23 3.07 0.00 N	40.74 3.22 0.00 N	40.36 2.90 0.00 N	38.95 2.66 0.00 N	38.37 2.53 0.00 N	38.21 2.43 0.00 N	41.86 2.64 0.00 N	34.74 2.16 0.00 N	33.07 2.14 0.00 N	40.23 2.69 -1.07 N	39.02 3.10 -2.66 N	30.52 2.00 -5.50 N	29.63 2.07 0.00 N	30.44 2.04 0.00 N	26.83 1.58 0.00 N	24.95 1.35 0.00 N	6.16 0.20 0.00 N
PIERCEFIELD____HYD 23852	29.64 0.03 0.00 N	23.63 -0.11 0.00 N	29.96 -0.38 0.00 N	32.15 -0.83 0.00 N	32.86 -0.96 0.00 N	27.78 -0.75 0.00 N	30.20 -0.45 0.00 N	32.97 -1.19 0.00 N	36.30 -1.23 0.00 N	36.35 -1.10 0.00 N	35.16 -1.13 0.00 N	34.80 -1.03 0.00 N	35.20 -0.59 0.00 N	38.67 -0.55 0.00 N	31.79 -0.79 0.00 N	29.87 -1.06 0.00 N	34.98 -1.49 0.00 N	31.37 -1.89 0.00 N	22.06 -0.96 0.00 N	26.43 -1.13 0.00 N	27.29 -1.11 0.00 N	24.47 -0.78 0.00 N	23.14 -0.46 0.00 N	5.91 -0.05 0.00 N
PINELAWN_CC_1 323563	32.60 2.99 0.00 N	26.08 2.34 0.00 N	33.62 3.28 0.00 N	36.58 3.60 0.00 N	37.33 3.51 0.00 N	31.74 3.21 0.00 N	34.81 4.16 0.00 N	38.88 4.90 0.18 N	43.22 5.50 -0.19 N	42.76 5.28 -0.02 N	41.33 5.00 -0.04 N	41.91 5.09 -0.98 N	41.02 5.02 -0.21 N	44.79 5.42 -0.15 N	37.45 4.51 -0.37 N	36.31 4.29 -1.09 N	45.12 4.84 -3.81 N	47.52 4.53 -9.75 N	44.70 3.18 -18.50 N	32.16 3.74 -0.85 N	34.04 4.14 -1.50 N	29.74 3.71 -0.79 N	26.80 3.17 -0.03 N	6.63 0.67 0.00 N
PJM_GEN_KEystone 24065	30.39 0.79 0.00 N	24.50 0.75 0.00 N	31.39 1.05 0.00 N	34.20 1.23 0.00 N	35.12 1.30 0.00 N	29.60 1.07 0.00 N	31.86 1.50 -0.52 N	36.04 1.88 0.00 N	39.55 2.02 0.00 N	39.09 1.63 0.00 N	37.80 1.51 0.00 N	37.34 1.51 0.00 N	37.25 1.46 0.00 N	40.92 1.70 0.00 N	33.91 1.33 0.00 N	32.29 1.36 0.00 N	38.74 1.33 -1.09 N	41.09 1.78 -6.06 N	36.55 1.02 -12.50 N	28.75 1.19 0.00 N	29.69 1.29 0.00 N	26.44 1.19 0.00 N	24.66 1.06 0.00 N	6.15 0.19 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	32.15 2.54 0.00 N	25.75 2.00 0.00 N	33.17 2.83 0.00 N	36.12 3.14 0.00 N	36.88 3.06 0.00 N	31.29 2.76 0.00 N	44.78 3.74 -11.19 N	35.40 4.27 3.03 N	41.42 4.81 0.91 N	42.03 4.57 0.00 N	40.53 4.39 0.14 N	40.47 4.53 -0.11 N	40.28 4.47 -0.02 N	44.12 4.89 -0.01 N	36.81 4.06 -0.17 N	34.89 3.88 -0.08 N	41.92 4.46 -1.15 N	46.48 4.36 -8.87 N	44.27 3.02 -18.23 N	31.12 3.47 -0.09 N	32.16 3.58 -0.17 N	28.54 3.20 -0.09 N	26.31 2.70 0.00 N	6.52 0.57 0.00 N
PJM_GEN_VFT_PROXY 323633	31.85 2.25 0.01 N	25.53 1.79 0.00 N	32.75 2.41 0.00 N	35.73 2.75 0.00 N	36.50 2.68 0.00 N	30.86 2.33 0.00 N	33.49 3.13 -0.52 N	40.67 3.89 -2.63 N	41.76 4.23 0.00 N	41.50 4.05 0.00 N	40.01 3.73 0.01 N	39.65 3.82 0.00 N	39.56 3.77 0.00 N	43.37 4.15 0.00 N	36.02 3.44 0.00 N	34.32 3.39 0.00 N	41.75 3.98 -1.45 N	46.08 4.02 -8.81 N	43.87 2.66 -18.19 N	30.58 3.02 0.00 N	31.47 3.06 0.00 N	27.66 2.72 0.30 N	25.68 2.38 0.30 N	6.46 0.50 0.00 N
PLEASANTVLY____LBMP 24000	31.72 2.12 0.00 N	25.44 1.70 0.00 N	32.63 2.29 0.00 N	35.59 2.62 0.00 N	36.41 2.59 0.00 N	30.72 2.19 0.00 N	33.42 2.77 0.00 N	37.61 3.45 0.00 N	41.32 3.79 0.00 N	41.15 3.69 0.00 N	39.70 3.42 0.00 N	39.29 3.46 0.00 N	39.19 3.40 0.00 N	42.96 3.74 0.00 N	35.68 3.10 0.00 N	33.95 3.02 0.00 N	43.73 3.61 -3.65 N	45.91 3.54 -9.11 N	44.24 2.40 -18.82 N	30.27 2.71 0.00 N	31.16 2.76 0.00 N	27.72 2.48 0.00 N	25.75 2.15 0.00 N	6.41 0.45 0.00 N
POLETTI____ 23519	32.05 2.45 0.00 N	25.69 1.94 0.00 N	32.95 2.60 0.00 N	35.91 2.93 0.00 N	36.70 2.88 0.00 N	31.02 2.49 0.00 N	33.87 3.22 0.00 N	38.18 4.02 0.00 N	41.95 4.42 0.00 N	41.74 4.28 0.00 N	40.21 3.93 0.00 N	39.83 4.00 0.00 N	39.72 3.94 0.00 N	43.53 4.31 0.00 N	36.17 3.59 0.00 N	34.43 3.49 0.00 N	44.16 4.16 -3.53 N	46.20 4.13 -8.81 N	43.96 2.75 -18.19 N	30.67 3.10 0.00 N	31.56 3.16 0.00 N	28.08 2.83 0.00 N	26.10 2.50 0.00 N	6.48 0.53 0.00 N
PORT_JEFF_3 23555	32.62 3.02 0.00 N	26.11 2.37 0.00 N	33.78 3.44 0.00 N	36.74 3.76 0.00 N	37.52 3.70 0.00 N	31.95 3.42 0.00 N	35.00 4.35 0.00 N	37.46 4.91 1.61 N	42.66 5.42 0.28 N	42.67 5.20 -0.01 N	41.08 4.85 0.05 N	41.28 4.94 -0.51 N	40.76 4.87 -0.11 N	44.52 5.23 -0.07 N	37.29 4.45 -0.26 N	35.86 4.38 -0.54 N	45.35 5.21 -3.67 N	47.44 4.91 -9.27 N	44.79 3.42 -18.35 N	31.93 3.93 -0.44 N	33.29 4.11 -0.78 N	29.32 3.66 -0.41 N	26.71 3.09 -0.01 N	6.62 0.66 0.00 N
PORT_JEFF_4 23616	32.62 3.02 0.00 N	26.11 2.37 0.00 N	33.78 3.44 0.00 N	36.74 3.76 0.00 N	37.52 3.70 0.00 N	31.95 3.42 0.00 N	35.00 4.35 0.00 N	37.46 4.91 1.61 N	42.66 5.42 0.28 N	42.67 5.20 -0.01 N	41.08 4.85 0.05 N	41.28 4.94 -0.51 N	40.76 4.87 -0.11 N	44.52 5.23 -0.07 N	37.29 4.45 -0.26 N	35.86 4.38 -0.54 N	45.35 5.21 -3.67 N	47.44 4.91 -9.27 N	44.79 3.42 -18.35 N	31.93 3.93 -0.44 N	33.29 4.11 -0.78 N	29.32 3.66 -0.41 N	26.71 3.09 -0.01 N	6.62 0.66 0.00 N
PORT_JEFF_IC 23713	32.68 3.07 0.00 N	26.15 2.41 0.00 N	33.84 3.50 0.00 N	36.80 3.82 0.00 N	37.59 3.77 0.00 N	32.01 3.48 0.00 N	35.07 4.42 0.00 N	37.64 4.98 1.51 N	42.79 5.51 0.25 N	42.76 5.29 -0.01 N	41.18 4.94 0.05 N	41.41 5.03 -0.54 N	40.85 4.95 -0.12 N	44.64 5.34 -0.08 N	37.40 4.55 -0.27 N	35.98 4.47 -0.58 N	45.48 5.33 -3.68 N	47.58 5.02 -9.30 N	44.89 3.50 -18.36 N	32.05 4.02 -0.47 N	33.43 4.20 -0.83 N	29.41 3.73 -0.44 N	26.76 3.14 -0.01 N	6.63 0.67 0.00 N
PPL PILGRIM_ST_GT1 24216	32.64 3.04 0.00 N	26.08 2.34 0.00 N	33.68 3.34 0.00 N	36.64 3.66 0.00 N	37.38 3.55 0.00 N	31.82 3.29 0.00 N	34.89 4.24 0.00 N	37.76 4.89 1.29 N	42.83 5.48 0.18 N	42.77 5.30 -0.01 N	41.29 5.03 0.03 N	41.55 5.10 -0.62 N	40.94 5.02 -0.13 N	44.73 5.42 -0.09 N	37.47 4.61 -0.28 N	36.10 4.50 -0.67 N	45.43 5.26 -3.70 N	47.45 4.82 -9.38 N	44.80 3.40 -18.38 N	32.15 4.06 -0.53 N	33.58 4.24 -0.94 N	29.53 3.79 -0.49 N	26.77 3.15 -0.02 N	6.63 0.68 0.00 N
PPL PILGRIM_ST_GT2 24217	32.64 3.04 0.00 N	26.08 2.34 0.00 N	33.68 3.34 0.00 N	36.64 3.66 0.00 N	37.38 3.55 0.00 N	31.82 3.29 0.00 N	34.89 4.24 0.00 N	37.76 4.89 1.29 N	42.83 5.48 0.18 N	42.77 5.30 -0.01 N	41.29 5.03 0.03 N	41.55 5.10 -0.62 N	40.94 5.02 -0.13 N	44.73 5.42 -0.09 N	37.47 4.61 -0.28 N	36.10 4.50 -0.67 N	45.43 5.26 -3.70 N	47.45 4.82 -9.38 N	44.80 3.40 -18.38 N	32.15 4.06 -0.53 N	33.58 4.24 -0.94 N	29.53 3.79 -0.49 N	26.77 3.15 -0.02 N	6.63 0.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT3 24213	32.57 2.96 0.00 N	26.04 2.30 0.00 N	33.86 3.52 0.00 N	36.81 3.83 0.00 N	37.61 3.79 0.00 N	32.03 3.50 0.00 N	34.92 4.27 0.00 N	37.18 4.60 1.58 N	42.25 4.99 0.27 N	42.24 4.78 -0.01 N	40.62 4.38 0.05 N	40.81 4.46 -0.52 N	40.27 4.38 -0.11 N	43.97 4.68 -0.07 N	36.85 4.01 -0.26 N	35.47 3.98 -0.56 N	44.99 4.85 -3.67 N	46.99 4.46 -9.28 N	44.48 3.10 -18.35 N	31.59 3.58 -0.45 N	32.97 3.77 -0.79 N	29.01 3.35 -0.42 N	26.44 2.82 -0.01 N	6.58 0.63 0.00 N	
PPL_SHRM_GT4 24214	32.57 2.96 0.00 N	26.04 2.30 0.00 N	33.86 3.52 0.00 N	36.81 3.83 0.00 N	37.61 3.79 0.00 N	32.03 3.50 0.00 N	34.92 4.27 0.00 N	37.18 4.60 1.58 N	42.25 4.99 0.27 N	42.24 4.78 -0.01 N	40.62 4.38 0.05 N	40.81 4.46 -0.52 N	40.27 4.38 -0.11 N	43.97 4.68 -0.07 N	36.85 4.01 -0.26 N	35.47 3.98 -0.56 N	44.99 4.85 -3.67 N	46.99 4.46 -9.28 N	44.48 3.10 -18.35 N	31.59 3.58 -0.45 N	32.97 3.77 -0.79 N	29.01 3.35 -0.42 N	26.44 2.82 -0.01 N	6.58 0.63 0.00 N	
PROJECT___ORANGE 1 24174	29.13 -0.47 0.00 N	23.42 -0.33 0.00 N	29.92 -0.42 0.00 N	32.48 -0.50 0.00 N	33.40 -0.42 0.00 N	28.27 -0.26 0.00 N	30.48 -0.17 0.00 N	34.01 -0.15 0.00 N	37.31 -0.21 0.00 N	37.14 -0.32 0.00 N	35.92 -0.37 0.00 N	35.50 -0.33 0.00 N	35.45 -0.33 0.00 N	38.84 -0.38 0.00 N	32.30 -0.28 0.00 N	30.71 -0.22 0.00 N	36.58 -0.18 -0.29 N	33.98 0.01 -0.73 N	24.47 -0.05 -1.50 N	27.45 -0.12 0.00 N	28.25 -0.15 0.00 N	25.03 -0.22 0.00 N	23.39 -0.21 0.00 N	5.86 -0.10 0.00 N	
PROJECT___ORANGE 2 24166	29.13 -0.47 0.00 N	23.42 -0.33 0.00 N	29.92 -0.42 0.00 N	32.48 -0.50 0.00 N	33.40 -0.42 0.00 N	28.27 -0.26 0.00 N	30.48 -0.17 0.00 N	34.01 -0.15 0.00 N	37.31 -0.21 0.00 N	37.14 -0.32 0.00 N	35.92 -0.37 0.00 N	35.50 -0.33 0.00 N	35.45 -0.33 0.00 N	38.84 -0.38 0.00 N	32.30 -0.28 0.00 N	30.71 -0.22 0.00 N	36.58 -0.18 -0.29 N	33.98 0.01 -0.73 N	24.47 -0.05 -1.50 N	27.45 -0.12 0.00 N	28.25 -0.15 0.00 N	25.03 -0.22 0.00 N	23.39 -0.21 0.00 N	5.86 -0.10 0.00 N	
PYRITES___HYD 24023	29.83 0.22 0.00 N	23.81 0.07 0.00 N	30.18 -0.16 0.00 N	32.38 -0.59 0.00 N	33.11 -0.71 0.00 N	28.01 -0.52 0.00 N	30.47 -0.18 0.00 N	33.38 -0.78 0.00 N	36.77 -0.75 0.00 N	36.82 -0.64 0.00 N	35.46 -0.82 0.00 N	35.11 -0.72 0.00 N	35.44 -0.34 0.00 N	38.92 -0.29 0.00 N	32.04 -0.55 0.00 N	30.15 -0.79 0.00 N	35.30 -1.17 0.00 N	31.80 -1.45 0.00 N	22.35 -0.67 0.00 N	26.68 -0.88 0.00 N	27.53 -0.88 0.00 N	24.64 -0.61 0.00 N	23.32 -0.28 0.00 N	5.94 -0.02 0.00 N	
RAMAPO___LBMP 323565	31.75 2.14 0.00 N	25.46 1.72 0.00 N	32.66 2.31 0.00 N	35.61 2.63 0.00 N	36.42 2.60 0.00 N	30.75 2.22 0.00 N	33.54 2.89 0.00 N	37.77 3.61 0.00 N	41.46 3.94 0.00 N	41.25 3.79 0.00 N	39.79 3.50 0.00 N	39.37 3.55 0.00 N	39.27 3.48 0.00 N	43.05 3.83 0.00 N	35.75 3.17 0.00 N	34.03 3.10 0.00 N	43.57 3.68 -3.42 N	45.46 3.67 -8.54 N	43.11 2.45 -17.64 N	30.31 2.75 0.00 N	31.21 2.81 0.00 N	27.75 2.50 0.00 N	25.79 2.19 0.00 N	6.42 0.46 0.00 N	
RANKINE___ 23646	27.47 -2.13 0.00 N	22.24 -1.51 0.00 N	28.37 -1.97 0.00 N	30.42 -2.55 0.00 N	31.55 -2.27 0.00 N	26.74 -1.79 0.00 N	28.49 -2.16 0.00 N	31.48 -2.69 0.00 N	34.36 -3.17 0.00 N	33.92 -3.54 0.00 N	33.02 -3.27 0.00 N	32.63 -3.20 0.00 N	32.60 -3.19 0.00 N	35.61 -3.61 0.00 N	29.77 -2.81 0.00 N	28.29 -2.65 0.00 N	33.88 -3.17 -0.58 N	31.79 -2.91 -1.45 N	23.97 -2.04 -2.99 N	25.42 -2.15 0.00 N	26.30 -2.11 0.00 N	23.27 -1.97 0.00 N	21.71 -1.89 0.00 N	5.44 -0.52 0.00 N	
RAVENSWOOD_GT2_1 24244	32.08 2.48 0.00 N	25.71 1.96 0.00 N	32.97 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.21 4.06 0.00 N	41.98 4.46 0.00 N	41.78 4.32 0.00 N	40.29 4.00 0.00 N	39.90 4.06 0.00 N	39.79 4.00 0.00 N	43.61 4.39 0.00 N	36.23 3.65 0.00 N	34.48 3.55 0.00 N	44.22 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N	
RAVENSWOOD_GT2_2 24245	32.08 2.48 0.00 N	25.71 1.96 0.00 N	32.97 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.21 4.06 0.00 N	41.98 4.46 0.00 N	41.78 4.32 0.00 N	40.29 4.00 0.00 N	39.90 4.06 0.00 N	39.79 4.00 0.00 N	43.61 4.39 0.00 N	36.23 3.65 0.00 N	34.48 3.55 0.00 N	44.22 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N	
RAVENSWOOD_GT2_3 24246	32.10 2.49 0.00 N	25.72 1.98 0.00 N	32.99 2.65 0.00 N	35.96 2.99 0.00 N	36.76 2.94 0.00 N	31.07 2.54 0.00 N	33.92 3.27 0.00 N	38.25 4.08 0.00 N	42.01 4.48 0.00 N	41.81 4.35 0.00 N	40.32 4.03 0.00 N	39.92 4.09 0.00 N	39.82 4.03 0.00 N	43.64 4.42 0.00 N	36.26 3.68 0.00 N	34.52 3.58 0.00 N	44.25 4.26 -3.53 N	46.28 4.22 -8.81 N	44.02 2.81 -18.19 N	30.75 3.18 0.00 N	31.64 3.23 0.00 N	28.14 2.89 0.00 N	26.15 2.55 0.00 N	6.50 0.54 0.00 N	
RAVENSWOOD_GT2_4 24247	32.10 2.49 0.00 N	25.72 1.98 0.00 N	32.99 2.65 0.00 N	35.96 2.99 0.00 N	36.76 2.94 0.00 N	31.07 2.54 0.00 N	33.92 3.27 0.00 N	38.25 4.08 0.00 N	42.01 4.48 0.00 N	41.81 4.35 0.00 N	40.32 4.03 0.00 N	39.92 4.09 0.00 N	39.82 4.03 0.00 N	43.64 4.42 0.00 N	36.26 3.68 0.00 N	34.52 3.58 0.00 N	44.25 4.26 -3.53 N	46.28 4.22 -8.81 N	44.02 2.81 -18.19 N	30.75 3.18 0.00 N	31.64 3.23 0.00 N	28.14 2.89 0.00 N	26.15 2.55 0.00 N	6.50 0.54 0.00 N	
RAVENSWOOD_GT3_1 24248	32.08 2.48 0.00 N	25.71 1.97 0.00 N	32.97 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.22 4.06 0.00 N	41.98 4.46 0.00 N	41.78 4.32 0.00 N	40.29 4.00 0.00 N	39.90 4.07 0.00 N	39.79 4.00 0.00 N	43.61 4.39 0.00 N	36.24 3.66 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.62 3.22 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N	
RAVENSWOOD_GT3_2 24249	32.08 2.48 0.00 N	25.71 1.97 0.00 N	32.97 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.22 4.06 0.00 N	41.98 4.46 0.00 N	41.78 4.32 0.00 N	40.29 4.00 0.00 N	39.90 4.07 0.00 N	39.79 4.00 0.00 N	43.61 4.39 0.00 N	36.24 3.66 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.62 3.22 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N	
RAVENSWOOD_GT3_3	32.12	25.74	33.01	35.98	36.78	31.08	33.95	38.27	42.04	41.84	40.34	39.94	39.84	43.67	36.27	34.52	44.27	46.28	44.03	30.76	31.65	28.14	26.15	6.50	

24250	2.51 0.00 N	1.99 0.00 N	2.66 0.00 N	3.00 0.00 N	2.96 0.00 N	2.55 0.00 N	3.30 0.00 N	4.11 0.00 N	4.52 0.00 N	4.39 0.00 N	4.05 0.00 N	4.12 0.00 N	4.06 0.00 N	4.45 0.00 N	3.69 0.00 N	3.59 0.00 N	4.27 -3.53 N	4.22 -8.81 N	2.81 -18.19 N	3.20 0.00 N	3.24 0.00 N	2.90 0.00 N	2.55 0.00 N	0.54 0.00 N
RAVENSWOOD_GT3_4 24251	32.12 2.51 0.00 N	25.74 1.99 0.00 N	33.01 2.66 0.00 N	35.98 3.00 0.00 N	36.78 2.96 0.00 N	31.08 2.55 0.00 N	33.95 3.30 0.00 N	38.27 4.11 0.00 N	42.04 4.52 0.00 N	41.84 4.39 0.00 N	40.34 4.05 0.00 N	39.94 4.12 0.00 N	39.84 4.06 0.00 N	43.67 4.45 0.00 N	36.27 3.69 0.00 N	34.52 3.59 0.00 N	44.27 4.27 -3.53 N	46.28 4.22 -8.81 N	44.03 2.81 -18.19 N	30.76 3.20 0.00 N	31.65 3.24 0.00 N	28.14 2.90 0.00 N	26.15 2.55 0.00 N	6.50 0.54 0.00 N
RAVENSWOOD_GT_1 23729	32.10 2.50 0.00 N	25.71 1.97 0.00 N	32.98 2.63 0.00 N	35.95 2.97 0.00 N	36.73 2.90 0.00 N	31.07 2.54 0.00 N	33.93 3.28 0.00 N	38.33 4.17 0.00 N	42.05 4.53 0.00 N	49.95 4.40 -8.09 N	54.09 4.09 -13.72 N	54.16 4.15 -14.18 N	53.38 4.08 -13.51 N	50.66 4.47 -6.97 N	45.95 3.73 -9.63 N	47.97 3.63 -13.41 N	71.84 4.26 -31.11 N	55.68 4.26 -18.18 N	53.70 2.83 -27.85 N	33.12 3.22 -2.34 N	32.61 3.29 -0.91 N	29.77 2.98 -1.54 N	26.21 2.60 0.00 N	6.51 0.55 0.00 N
RAVENSWOOD_GT_10 24258	32.08 2.48 0.00 N	25.71 1.97 0.00 N	32.97 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.21 4.05 0.00 N	41.97 4.44 0.00 N	41.71 4.25 0.00 N	40.29 4.00 0.00 N	39.90 4.06 0.00 N	39.79 4.00 0.00 N	43.61 4.39 0.00 N	36.23 3.65 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
RAVENSWOOD_GT_11 24259	32.08 2.48 0.00 N	25.71 1.97 0.00 N	32.97 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.21 4.05 0.00 N	41.97 4.44 0.00 N	41.71 4.25 0.00 N	40.29 4.00 0.00 N	39.90 4.06 0.00 N	39.79 4.00 0.00 N	43.61 4.39 0.00 N	36.23 3.65 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
RAVENSWOOD_GT_4 24252	32.08 2.48 0.00 N	25.71 1.97 0.00 N	32.98 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.22 4.06 0.00 N	41.98 4.46 0.00 N	41.79 4.33 0.00 N	40.29 4.00 0.00 N	39.90 4.07 0.00 N	39.79 4.01 0.00 N	43.61 4.39 0.00 N	36.24 3.66 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.62 3.22 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
RAVENSWOOD_GT_5 24254	32.08 2.48 0.00 N	25.71 1.97 0.00 N	32.98 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.22 4.06 0.00 N	41.98 4.46 0.00 N	41.79 4.33 0.00 N	40.29 4.00 0.00 N	39.90 4.07 0.00 N	39.79 4.01 0.00 N	43.61 4.39 0.00 N	36.24 3.66 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.62 3.22 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
RAVENSWOOD_GT_6 24253	32.08 2.48 0.00 N	25.71 1.97 0.00 N	32.98 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.22 4.06 0.00 N	41.98 4.46 0.00 N	41.79 4.33 0.00 N	40.29 4.00 0.00 N	39.90 4.07 0.00 N	39.79 4.01 0.00 N	43.61 4.39 0.00 N	36.24 3.66 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.62 3.22 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
RAVENSWOOD_GT_7 24255	32.08 2.48 0.00 N	25.71 1.97 0.00 N	32.98 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.22 4.06 0.00 N	41.98 4.46 0.00 N	41.79 4.33 0.00 N	40.29 4.00 0.00 N	39.90 4.07 0.00 N	39.79 4.01 0.00 N	43.61 4.39 0.00 N	36.24 3.66 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.62 3.22 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.08 2.48 0.00 N	25.71 1.97 0.00 N	32.97 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.21 4.05 0.00 N	41.97 4.44 0.00 N	41.71 4.25 0.00 N	40.29 4.00 0.00 N	39.90 4.06 0.00 N	39.79 4.00 0.00 N	43.61 4.39 0.00 N	36.23 3.65 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
RAVENSWOOD_GT_9 24257	32.08 2.48 0.00 N	25.71 1.97 0.00 N	32.97 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.21 4.05 0.00 N	41.97 4.44 0.00 N	41.71 4.25 0.00 N	40.29 4.00 0.00 N	39.90 4.06 0.00 N	39.79 4.00 0.00 N	43.61 4.39 0.00 N	36.23 3.65 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.61 3.21 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N
RAVENSWOOD____1 23533	32.10 2.50 0.00 N	25.71 1.97 0.00 N	32.98 2.63 0.00 N	35.95 2.97 0.00 N	36.73 2.90 0.00 N	31.07 2.54 0.00 N	33.93 3.28 0.00 N	38.33 4.17 0.00 N	42.05 4.53 0.00 N	49.95 4.40 -8.09 N	54.09 4.09 -13.72 N	54.16 4.15 -14.18 N	53.38 4.08 -13.51 N	50.66 4.47 -6.97 N	45.95 3.73 -9.63 N	47.97 3.63 -13.41 N	71.84 4.26 -31.11 N	55.68 4.26 -18.18 N	53.70 2.83 -27.85 N	33.12 3.22 -2.34 N	32.61 3.29 -0.91 N	29.77 2.98 -1.54 N	26.21 2.60 0.00 N	6.51 0.55 0.00 N
RAVENSWOOD____2 23534	32.10 2.50 0.00 N	25.71 1.97 0.00 N	32.98 2.63 0.00 N	35.95 2.97 0.00 N	36.73 2.90 0.00 N	31.07 2.54 0.00 N	33.93 3.28 0.00 N	38.33 4.17 0.00 N	42.05 4.53 0.00 N	49.95 4.40 -8.09 N	54.09 4.09 -13.72 N	54.16 4.15 -14.18 N	53.38 4.08 -13.51 N	50.66 4.47 -6.97 N	45.95 3.73 -9.63 N	47.97 3.63 -13.41 N	71.84 4.26 -31.11 N	55.68 4.26 -18.18 N	53.70 2.83 -27.85 N	33.12 3.22 -2.34 N	32.61 3.29 -0.91 N	29.77 2.98 -1.54 N	26.21 2.60 0.00 N	6.51 0.55 0.00 N
RAVENSWOOD____3 23535	32.08 2.48 0.00 N	25.71 1.97 0.00 N	32.98 2.63 0.00 N	35.94 2.96 0.00 N	36.74 2.92 0.00 N	31.05 2.52 0.00 N	33.90 3.25 0.00 N	38.22 4.06 0.00 N	41.98 4.46 0.00 N	41.79 4.33 0.00 N	40.29 4.00 0.00 N	39.90 4.07 0.00 N	39.79 4.01 0.00 N	43.61 4.39 0.00 N	36.24 3.66 0.00 N	34.48 3.55 0.00 N	44.23 4.23 -3.53 N	46.25 4.18 -8.81 N	44.01 2.79 -18.19 N	30.72 3.16 0.00 N	31.62 3.22 0.00 N	28.12 2.87 0.00 N	26.13 2.52 0.00 N	6.49 0.53 0.00 N

RAVENSWOOD___4 23820	32.10 2.50 0.00 N	25.71 1.97 0.00 N	32.98 2.63 0.00 N	35.95 2.97 0.00 N	36.73 2.90 0.00 N	31.07 2.54 0.00 N	33.93 3.28 0.00 N	38.33 4.17 0.00 N	42.05 4.53 0.00 N	49.95 4.40 -8.09 N	54.09 4.09 -13.72 N	54.16 4.15 -14.18 N	53.38 4.08 -13.51 N	50.66 4.47 -6.97 N	45.95 3.73 -9.63 N	47.97 3.63 -13.41 N	71.84 4.26 -31.11 N	55.68 4.26 -18.18 N	53.70 2.83 -27.85 N	33.12 3.22 -2.34 N	32.61 3.29 -0.91 N	29.77 2.98 -1.54 N	26.21 2.60 0.00 N	6.51 0.55 0.00 N
RCPL_TRUST___DRP 24196	32.11 2.51 0.00 N	25.73 1.98 0.00 N	33.00 2.66 0.00 N	35.98 3.00 0.00 N	36.77 2.95 0.00 N	31.08 2.55 0.00 N	33.94 3.28 0.00 N	38.26 4.10 0.00 N	42.04 4.52 0.00 N	41.84 4.39 0.00 N	40.34 4.05 0.00 N	39.95 4.13 0.00 N	39.85 4.07 0.00 N	43.68 3.70 0.00 N	36.28 3.70 0.00 N	34.54 3.61 0.00 N	44.28 4.29 -3.53 N	46.31 4.25 -8.81 N	44.03 2.82 -18.19 N	30.76 3.20 0.00 N	31.65 3.25 0.00 N	28.14 2.89 0.00 N	26.15 2.55 0.00 N	6.50 0.54 0.00 N
RENSSELAER___COGEN 23796	30.86 1.26 0.00 N	24.86 1.11 0.00 N	31.86 1.51 0.00 N	34.81 1.84 0.00 N	35.63 1.81 0.00 N	29.92 1.39 0.00 N	31.98 1.33 0.00 N	35.91 1.75 0.00 N	39.45 1.92 0.00 N	39.38 1.92 0.00 N	38.01 1.73 0.00 N	37.56 1.73 0.00 N	37.49 1.71 0.00 N	41.10 1.89 0.00 N	34.14 1.56 0.00 N	32.48 1.55 0.00 N	42.83 1.90 -4.46 N	46.25 1.85 -11.14 N	47.30 1.28 -23.00 N	28.96 1.39 0.00 N	29.81 1.41 0.00 N	26.58 1.33 0.00 N	24.78 1.17 0.00 N	6.23 0.27 0.00 N
REVERE_CP RP_DRP 24186	30.26 0.65 0.00 N	24.34 0.60 0.00 N	31.08 0.73 0.00 N	33.77 0.79 0.00 N	34.71 0.89 0.00 N	29.47 0.94 0.00 N	31.95 1.30 0.00 N	35.66 1.51 0.00 N	39.16 1.64 0.00 N	39.01 1.55 0.00 N	37.64 1.35 0.00 N	37.19 1.36 0.00 N	37.14 1.35 0.00 N	40.70 1.48 0.00 N	33.77 1.19 0.00 N	32.12 1.19 0.00 N	37.99 1.51 0.00 N	34.94 1.69 0.00 N	24.12 1.11 0.00 N	28.68 1.12 0.00 N	29.47 1.07 0.00 N	26.11 0.87 0.00 N	24.41 0.81 0.00 N	6.10 0.13 0.00 N
RIVERBAY____ 323610	31.88 2.27 0.00 N	25.51 1.77 0.00 N	32.73 2.39 0.00 N	35.67 2.69 0.00 N	36.44 2.62 0.00 N	30.81 2.28 0.00 N	33.64 2.99 0.00 N	38.04 3.88 0.00 N	41.73 4.21 0.00 N	41.56 4.10 0.00 N	40.12 3.83 0.00 N	39.72 3.89 0.00 N	39.58 3.80 0.00 N	43.37 4.15 0.00 N	36.06 3.48 0.00 N	34.30 3.36 0.00 N	43.95 3.95 -3.53 N	46.04 3.98 -8.81 N	43.85 2.64 -18.19 N	30.57 3.00 0.00 N	31.47 3.07 0.00 N	28.07 2.82 0.00 N	26.02 2.42 0.00 N	6.45 0.49 0.00 N
ROCHESTER_9_IC 23652	28.81 -0.80 0.00 N	23.22 -0.52 0.00 N	29.65 -0.69 0.00 N	31.88 -1.10 0.00 N	33.02 -0.80 0.00 N	28.09 -0.44 0.00 N	30.24 -0.42 0.00 N	33.72 -0.44 0.00 N	36.71 -0.81 0.00 N	36.58 -0.88 0.00 N	35.59 -0.70 0.00 N	35.14 -0.69 0.00 N	35.11 -0.67 0.00 N	38.38 -0.84 0.00 N	32.06 -0.52 0.00 N	30.47 -0.47 0.00 N	36.31 -0.57 -0.41 N	33.87 -0.41 -1.03 N	24.89 -0.25 -2.12 N	27.33 -0.24 0.00 N	28.09 -0.31 0.00 N	24.76 -0.49 0.00 N	23.05 -0.56 0.00 N	5.77 -0.19 0.00 N
ROSETON___1 23587	31.66 2.06 0.00 N	25.39 1.64 0.00 N	32.56 2.22 0.00 N	35.52 2.54 0.00 N	36.34 2.51 0.00 N	30.66 2.13 0.00 N	33.35 2.70 0.00 N	37.51 3.35 0.00 N	41.20 3.68 0.00 N	41.02 3.57 0.00 N	39.60 3.31 0.00 N	39.18 3.35 0.00 N	39.08 3.29 0.00 N	42.84 3.62 0.00 N	35.58 3.00 0.00 N	33.86 2.93 0.00 N	43.48 3.50 -3.51 N	45.46 3.45 -8.77 N	43.44 2.32 -18.10 N	30.18 2.62 0.00 N	31.08 2.67 0.00 N	27.64 2.39 0.00 N	25.68 2.08 0.00 N	6.40 0.44 0.00 N
ROSETON___2 23588	31.66 2.06 0.00 N	25.39 1.64 0.00 N	32.56 2.22 0.00 N	35.52 2.54 0.00 N	36.34 2.51 0.00 N	30.66 2.13 0.00 N	33.35 2.70 0.00 N	37.51 3.35 0.00 N	41.20 3.68 0.00 N	41.02 3.57 0.00 N	39.60 3.31 0.00 N	39.18 3.35 0.00 N	39.08 3.29 0.00 N	42.84 3.62 0.00 N	35.58 3.00 0.00 N	33.86 2.93 0.00 N	43.48 3.50 -3.51 N	45.46 3.45 -8.77 N	43.44 2.32 -18.10 N	30.18 2.62 0.00 N	31.08 2.67 0.00 N	27.64 2.39 0.00 N	25.68 2.08 0.00 N	6.40 0.44 0.00 N
RUSSELL___1 23602	29.62 0.01 0.00 N	23.82 0.08 0.00 N	30.39 0.04 0.00 N	32.70 -0.28 0.00 N	33.87 0.05 0.00 N	28.86 0.33 0.00 N	31.20 0.55 0.00 N	34.82 0.66 0.00 N	38.02 0.50 0.00 N	37.86 0.40 0.00 N	36.74 0.46 0.00 N	36.31 0.48 0.00 N	36.30 0.51 0.00 N	39.67 0.45 0.00 N	33.09 0.50 0.00 N	31.45 0.52 0.00 N	37.45 0.57 -0.41 N	35.04 0.76 -1.03 N	25.69 0.55 -2.12 N	28.24 0.67 0.00 N	29.05 0.65 0.00 N	25.55 0.31 0.00 N	23.75 0.15 0.00 N	5.91 -0.05 0.00 N
RUSSELL___2 23532	29.62 0.01 0.00 N	23.82 0.08 0.00 N	30.39 0.04 0.00 N	32.70 -0.28 0.00 N	33.87 0.05 0.00 N	28.86 0.33 0.00 N	31.20 0.55 0.00 N	34.82 0.66 0.00 N	38.02 0.50 0.00 N	37.86 0.40 0.00 N	36.74 0.46 0.00 N	36.31 0.48 0.00 N	36.30 0.51 0.00 N	39.67 0.45 0.00 N	33.09 0.50 0.00 N	31.45 0.52 0.00 N	37.45 0.57 -0.41 N	35.04 0.76 -1.03 N	25.69 0.55 -2.12 N	28.24 0.67 0.00 N	29.05 0.65 0.00 N	25.55 0.31 0.00 N	23.75 0.15 0.00 N	5.91 -0.05 0.00 N
RUSSELL___3 23549	28.82 -0.79 0.00 N	23.21 -0.54 0.00 N	29.62 -0.73 0.00 N	31.85 -1.13 0.00 N	32.97 -0.85 0.00 N	28.05 -0.48 0.00 N	30.21 -0.45 0.00 N	33.67 -0.49 0.00 N	36.71 -0.81 0.00 N	36.58 -0.88 0.00 N	35.56 -0.73 0.00 N	35.11 -0.72 0.00 N	35.09 -0.70 0.00 N	38.35 -0.87 0.00 N	32.01 -0.57 0.00 N	30.43 -0.50 0.00 N	36.26 -0.62 -0.41 N	33.82 -0.46 -1.03 N	24.87 -0.27 -2.12 N	27.33 -0.23 0.00 N	28.13 -0.27 0.00 N	24.80 -0.45 0.00 N	23.06 -0.54 0.00 N	5.76 -0.20 0.00 N
RUSSELL___4 23556	29.60 0.00 0.00 N	23.82 0.07 0.00 N	30.37 0.03 0.00 N	32.69 -0.29 0.00 N	33.86 0.04 0.00 N	28.85 0.32 0.00 N	31.19 0.53 0.00 N	34.79 0.64 0.00 N	38.00 0.48 0.00 N	37.84 0.38 0.00 N	36.71 0.43 0.00 N	36.30 0.47 0.00 N	36.28 0.49 0.00 N	39.65 0.43 0.00 N	33.07 0.49 0.00 N	31.43 0.50 0.00 N	37.43 0.54 -0.41 N	35.02 0.74 -1.03 N	25.68 0.54 -2.12 N	28.22 0.65 0.00 N	29.03 0.63 0.00 N	25.54 0.29 0.00 N	23.74 0.14 0.00 N	5.91 -0.05 0.00 N
RUSSELL___STATION 23914	28.82 -0.79 0.00 N	23.21 -0.54 0.00 N	29.62 -0.73 0.00 N	31.85 -1.13 0.00 N	32.97 -0.85 0.00 N	28.05 -0.48 0.00 N	30.21 -0.45 0.00 N	33.67 -0.49 0.00 N	36.71 -0.81 0.00 N	36.58 -0.88 0.00 N	35.56 -0.73 0.00 N	35.11 -0.72 0.00 N	35.09 -0.70 0.00 N	38.35 -0.87 0.00 N	32.01 -0.57 0.00 N	30.43 -0.50 0.00 N	36.26 -0.62 -0.41 N	33.82 -0.46 -1.03 N	24.87 -0.27 -2.12 N	27.33 -0.23 0.00 N	28.13 -0.27 0.00 N	24.80 -0.45 0.00 N	23.06 -0.54 0.00 N	5.76 -0.20 0.00 N
S SALMON___HYD 24043	29.21 -0.39 0.00 N	23.46 -0.28 0.00 N	29.95 -0.39 0.00 N	32.48 -0.50 0.00 N	33.39 -0.43 0.00 N	28.29 -0.24 0.00 N	30.39 -0.26 0.00 N	33.87 -0.29 0.00 N	37.15 -0.38 0.00 N	36.99 -0.47 0.00 N	35.71 -0.58 0.00 N	35.27 -0.56 0.00 N	35.22 -0.56 0.00 N	38.61 -0.61 0.00 N	32.07 -0.51 0.00 N	30.49 -0.44 0.00 N	36.29 -0.42 -0.24 N	33.68 -0.17 -0.60 N	24.13 -0.13 -1.24 N	27.32 -0.24 0.00 N	28.18 -0.23 0.00 N	24.89 -0.36 0.00 N	23.34 -0.27 0.00 N	5.84 -0.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I 23801	30.64 1.04 0.00 N	24.65 0.91 0.00 N	31.62 1.28 0.00 N	34.56 1.58 0.00 N	35.38 1.56 0.00 N	29.72 1.19 0.00 N	31.85 1.20 0.00 N	35.74 1.58 0.00 N	39.23 1.70 0.00 N	39.13 1.67 0.00 N	37.77 1.48 0.00 N	37.34 1.51 0.00 N	37.25 1.46 0.00 N	40.84 1.62 0.00 N	33.93 1.35 0.00 N	32.27 1.34 0.00 N	42.52 1.62 -4.43 N	45.96 1.65 -11.06 N	46.97 1.10 -22.85 N	28.76 1.19 0.00 N	29.62 1.21 0.00 N	26.38 1.14 0.00 N	24.60 1.00 0.00 N	6.18 0.22 0.00 N	
SELKIRK___II 23799	30.49 0.89 0.00 N	24.52 0.78 0.00 N	31.44 1.10 0.00 N	34.36 1.38 0.00 N	35.17 1.35 0.00 N	29.54 1.01 0.00 N	31.71 1.05 0.00 N	35.59 1.43 0.00 N	39.10 1.58 0.00 N	39.02 1.56 0.00 N	37.72 1.44 0.00 N	37.27 1.41 0.00 N	37.19 1.56 0.00 N	40.78 1.30 0.00 N	33.87 1.30 0.00 N	32.22 1.29 0.00 N	42.49 1.57 -4.45 N	45.91 1.54 -11.12 N	47.03 1.05 -22.96 N	28.72 1.16 0.00 N	29.59 1.19 0.00 N	26.41 1.17 0.00 N	24.65 1.05 0.00 N	6.21 0.25 0.00 N	
SENECA OSWGO___HYD 24041	28.79 -0.81 0.00 N	23.19 -0.56 0.00 N	29.62 -0.72 0.00 N	32.15 -0.83 0.00 N	33.06 -0.76 0.00 N	27.98 -0.55 0.00 N	30.16 -0.49 0.00 N	33.63 -0.53 0.00 N	36.88 -0.64 0.00 N	36.73 -0.73 0.00 N	35.42 -0.87 0.00 N	35.03 -0.80 0.00 N	34.97 -0.81 0.00 N	38.30 -0.92 0.00 N	31.83 -0.75 0.00 N	30.29 -0.65 0.00 N	36.06 -0.69 -0.27 N	33.55 -0.39 -0.68 N	24.13 -0.30 -1.41 N	27.09 -0.47 0.00 N	27.87 -0.54 0.00 N	24.70 -0.55 0.00 N	23.14 -0.46 0.00 N	5.79 -0.17 0.00 N	
SENECA___ENERGY 23797	29.21 -0.40 0.00 N	23.58 -0.16 0.00 N	30.14 -0.21 0.00 N	32.61 -0.37 0.00 N	33.69 -0.13 0.00 N	28.46 -0.07 0.00 N	30.81 0.16 0.00 N	34.78 0.62 0.00 N	37.67 0.15 0.00 N	37.74 0.28 0.00 N	36.35 0.06 0.00 N	35.73 -0.10 0.00 N	35.54 -0.25 0.00 N	38.92 -0.30 0.00 N	32.33 -0.25 0.00 N	30.86 -0.07 0.00 N	36.84 -0.12 -0.49 N	34.70 0.21 -1.24 N	25.63 0.06 -2.55 N	27.23 -0.34 0.00 N	28.13 -0.27 0.00 N	24.92 -0.32 0.00 N	23.30 -0.30 0.00 N	5.81 -0.15 0.00 N	
SHOEMAKER___GT 23640	31.56 1.96 0.00 N	25.35 1.61 0.00 N	32.50 2.16 0.00 N	35.45 2.47 0.00 N	36.28 2.46 0.00 N	30.63 2.10 0.00 N	33.33 2.68 0.00 N	37.47 3.31 0.00 N	41.13 3.61 0.00 N	40.93 3.48 0.00 N	39.46 3.18 0.00 N	39.06 3.23 0.00 N	38.95 3.16 0.00 N	42.67 3.45 0.00 N	35.44 2.86 0.00 N	33.73 2.80 0.00 N	43.02 3.31 -3.24 N	44.72 3.37 -8.09 N	41.98 2.25 -16.71 N	30.04 2.48 0.00 N	30.95 2.55 0.00 N	27.50 2.26 0.00 N	25.61 2.01 0.00 N	6.37 0.41 0.00 N	
SHOREHAM_IC_1 23715	32.57 2.96 0.00 N	26.04 2.30 0.00 N	33.86 3.52 0.00 N	36.81 3.83 0.00 N	37.61 3.79 0.00 N	32.03 3.50 0.00 N	34.92 4.27 0.00 N	37.18 4.60 1.58 N	42.25 4.99 0.27 N	42.24 4.78 -0.01 N	40.62 4.38 0.05 N	40.81 4.46 -0.52 N	40.27 4.38 -0.11 N	43.97 4.68 -0.07 N	36.85 4.01 -0.26 N	35.47 3.98 -0.56 N	44.99 4.85 -3.67 N	46.99 4.46 -9.28 N	44.48 3.10 -18.35 N	31.59 3.58 -0.45 N	32.97 3.77 -0.79 N	29.01 3.35 -0.42 N	26.44 2.82 -0.01 N	6.58 0.63 0.00 N	
SHOREHAM_IC_2 23716	32.57 2.96 0.00 N	26.04 2.30 0.00 N	33.86 3.52 0.00 N	36.81 3.83 0.00 N	37.61 3.79 0.00 N	32.03 3.50 0.00 N	34.92 4.27 0.00 N	37.18 4.60 1.58 N	42.25 4.99 0.27 N	42.24 4.78 -0.01 N	40.62 4.38 0.05 N	40.81 4.46 -0.52 N	40.27 4.38 -0.11 N	43.97 4.68 -0.07 N	36.85 4.01 -0.26 N	35.47 3.98 -0.56 N	44.99 4.85 -3.67 N	46.99 4.46 -9.28 N	44.48 3.10 -18.35 N	31.59 3.58 -0.45 N	32.97 3.77 -0.79 N	29.01 3.35 -0.42 N	26.44 2.82 -0.01 N	6.58 0.63 0.00 N	
SISSONVILLE___ 23735	29.64 0.03 0.00 N	23.63 -0.11 0.00 N	29.96 -0.38 0.00 N	32.15 -0.83 0.00 N	32.86 -0.96 0.00 N	27.78 -0.75 0.00 N	30.20 -0.45 0.00 N	32.97 -1.19 0.00 N	36.30 -1.23 0.00 N	36.35 -1.10 0.00 N	35.16 -1.13 0.00 N	34.80 -1.03 0.00 N	35.20 -0.59 0.00 N	38.67 -0.55 0.00 N	31.79 -0.79 0.00 N	29.87 -1.06 0.00 N	34.98 -1.49 0.00 N	31.37 -1.89 0.00 N	22.06 -0.96 0.00 N	26.43 -1.13 0.00 N	27.29 -1.11 0.00 N	24.47 -0.78 0.00 N	23.14 -0.46 0.00 N	5.91 -0.05 0.00 N	
SITHE_IND_GS1 24169	28.48 -1.12 0.00 N	22.87 -0.87 0.00 N	29.22 -1.12 0.00 N	31.70 -1.28 0.00 N	32.58 -1.24 0.00 N	27.54 -0.99 0.00 N	29.60 -1.05 0.00 N	32.99 -1.17 0.00 N	36.21 -1.32 0.00 N	36.08 -1.38 0.00 N	34.93 -1.35 0.00 N	34.52 -1.31 0.00 N	34.47 -1.31 0.00 N	37.76 -1.46 0.00 N	31.41 -1.17 0.00 N	29.86 -1.07 0.00 N	35.47 -1.23 -0.22 N	32.77 -1.04 -0.55 N	23.42 -0.74 -1.14 N	26.64 -0.92 0.00 N	27.44 -0.96 0.00 N	24.36 -0.89 0.00 N	22.79 -0.81 0.00 N	5.73 -0.23 0.00 N	
SITHE_IND_GS2 24170	28.48 -1.12 0.00 N	22.87 -0.87 0.00 N	29.22 -1.12 0.00 N	31.70 -1.28 0.00 N	32.58 -1.24 0.00 N	27.54 -0.99 0.00 N	29.60 -1.05 0.00 N	32.99 -1.17 0.00 N	36.21 -1.32 0.00 N	36.08 -1.38 0.00 N	34.93 -1.35 0.00 N	34.52 -1.31 0.00 N	34.47 -1.31 0.00 N	37.76 -1.46 0.00 N	31.41 -1.17 0.00 N	29.86 -1.07 0.00 N	35.47 -1.23 -0.22 N	32.77 -1.04 -0.55 N	23.42 -0.74 -1.14 N	26.64 -0.92 0.00 N	27.44 -0.96 0.00 N	24.36 -0.89 0.00 N	22.79 -0.81 0.00 N	5.73 -0.23 0.00 N	
SITHE_IND_GS3 24171	28.48 -1.12 0.00 N	22.87 -0.87 0.00 N	29.22 -1.12 0.00 N	31.70 -1.28 0.00 N	32.58 -1.24 0.00 N	27.54 -0.99 0.00 N	29.60 -1.05 0.00 N	32.99 -1.17 0.00 N	36.21 -1.32 0.00 N	36.08 -1.38 0.00 N	34.93 -1.35 0.00 N	34.52 -1.31 0.00 N	34.47 -1.31 0.00 N	37.76 -1.46 0.00 N	31.41 -1.17 0.00 N	29.86 -1.07 0.00 N	35.47 -1.23 -0.22 N	32.77 -1.04 -0.55 N	23.42 -0.74 -1.14 N	26.64 -0.92 0.00 N	27.44 -0.96 0.00 N	24.36 -0.89 0.00 N	22.79 -0.81 0.00 N	5.73 -0.23 0.00 N	
SITHE_IND_GS4 24172	28.48 -1.12 0.00 N	22.87 -0.87 0.00 N	29.22 -1.12 0.00 N	31.70 -1.28 0.00 N	32.58 -1.24 0.00 N	27.54 -0.99 0.00 N	29.60 -1.05 0.00 N	32.99 -1.17 0.00 N	36.21 -1.32 0.00 N	36.08 -1.38 0.00 N	34.93 -1.35 0.00 N	34.52 -1.31 0.00 N	34.47 -1.31 0.00 N	37.76 -1.46 0.00 N	31.41 -1.17 0.00 N	29.86 -1.07 0.00 N	35.47 -1.23 -0.22 N	32.77 -1.04 -0.55 N	23.42 -0.74 -1.14 N	26.64 -0.92 0.00 N	27.44 -0.96 0.00 N	24.36 -0.89 0.00 N	22.79 -0.81 0.00 N	5.73 -0.23 0.00 N	
SITHE___BATAVIA 24024	28.11 -1.49 0.00 N	22.71 -1.03 0.00 N	28.98 -1.36 0.00 N	31.05 -1.93 0.00 N	32.21 -1.61 0.00 N	27.39 -1.14 0.00 N	29.29 -1.36 0.00 N	32.52 -1.64 0.00 N	35.43 -2.10 0.00 N	35.08 -2.38 0.00 N	34.15 -2.14 0.00 N	33.75 -2.08 0.00 N	33.73 -2.05 0.00 N	36.84 -2.38 0.00 N	30.81 -1.77 0.00 N	29.26 -1.67 0.00 N	34.90 -2.06 -0.48 N	32.66 -1.81 -1.21 N	24.31 -1.21 -2.50 N	26.29 -1.27 0.00 N	27.13 -1.27 0.00 N	23.92 -1.33 0.00 N	22.28 -1.33 0.00 N	5.57 -0.39 0.00 N	
SITHE___INDEPEND	28.48	22.87	29.22	31.70	32.58	27.54	29.60	32.99	36.21	36.08	34.93	34.52	34.47	37.76	31.41	29.86	35.47	32.77	23.42	26.64	27.44	24.36	22.79	5.73	

23800	-1.12 0.00 N	-0.87 0.00 N	-1.12 0.00 N	-1.28 0.00 N	-1.24 0.00 N	-0.99 0.00 N	-1.05 0.00 N	-1.17 0.00 N	-1.32 0.00 N	-1.38 0.00 N	-1.35 0.00 N	-1.31 0.00 N	-1.31 0.00 N	-1.46 0.00 N	-1.17 0.00 N	-1.07 0.00 N	-1.23 -0.22 N	-1.04 -0.55 N	-0.74 -1.14 N	-0.92 0.00 N	-0.96 0.00 N	-0.89 0.00 N	-0.81 0.00 N	-0.23 0.00 N
SITHE___MASSENA 23902	29.60 -0.01 0.00 N	23.66 -0.09 0.00 N	30.05 -0.30 0.00 N	32.35 -0.63 0.00 N	33.09 -0.73 0.00 N	27.93 -0.60 0.00 N	30.10 -0.55 0.00 N	33.21 -0.95 0.00 N	36.56 -0.96 0.00 N	36.64 -0.82 0.00 N	35.45 -0.84 0.00 N	34.98 -0.85 0.00 N	35.08 -0.71 0.00 N	38.51 -0.71 0.00 N	31.92 -0.66 0.00 N	30.15 -0.78 0.00 N	35.37 -1.09 0.00 N	31.83 -1.42 0.00 N	22.26 -0.76 0.00 N	26.72 -0.85 0.00 N	27.60 -0.81 0.00 N	24.61 -0.63 0.00 N	23.20 -0.40 0.00 N	5.92 -0.04 0.00 N
SITHE___OGDNSBRG 24021	29.95 0.35 0.00 N	23.96 0.21 0.00 N	30.38 0.04 0.00 N	32.63 -0.35 0.00 N	33.38 -0.44 0.00 N	28.23 -0.30 0.00 N	30.58 -0.07 0.00 N	33.70 -0.46 0.00 N	37.11 -0.41 0.00 N	37.17 -0.29 0.00 N	35.85 -0.44 0.00 N	35.42 -0.41 0.00 N	35.59 -0.19 0.00 N	39.06 -0.16 0.00 N	32.30 -0.28 0.00 N	30.48 -0.45 0.00 N	35.73 -0.74 0.00 N	32.24 -1.01 0.00 N	22.60 -0.42 0.00 N	27.01 -0.55 0.00 N	27.88 -0.52 0.00 N	24.88 -0.37 0.00 N	23.50 -0.10 0.00 N	5.99 0.03 0.00 N
SITHE___STERLING 23777	29.96 0.36 0.00 N	24.09 0.34 0.00 N	30.76 0.42 0.00 N	33.42 0.44 0.00 N	34.34 0.52 0.00 N	29.15 0.62 0.00 N	31.51 0.86 0.00 N	35.18 1.02 0.00 N	38.62 1.10 0.00 N	38.47 1.01 0.00 N	37.17 0.88 0.00 N	36.72 0.89 0.00 N	36.66 0.87 0.00 N	40.17 0.95 0.00 N	33.35 0.77 0.00 N	31.73 0.80 0.00 N	37.49 1.02 0.00 N	34.43 1.18 0.00 N	23.78 0.76 0.00 N	28.32 0.76 0.00 N	29.12 0.72 0.00 N	25.81 0.57 0.00 N	24.13 0.53 0.00 N	6.03 0.07 0.00 N
SOUTH CAIRO___GT 23612	31.36 1.76 0.00 N	25.16 1.42 0.00 N	32.24 1.89 0.00 N	35.21 2.23 0.00 N	36.03 2.21 0.00 N	30.35 1.82 0.00 N	32.80 2.15 0.00 N	36.81 2.65 0.00 N	40.65 3.13 0.00 N	40.56 3.10 0.00 N	39.10 2.81 0.00 N	38.66 2.83 0.00 N	38.56 2.78 0.00 N	42.28 3.06 0.00 N	35.09 2.51 0.00 N	33.39 2.45 0.00 N	43.30 2.96 -3.87 N	45.94 3.02 -9.67 N	45.07 2.08 -19.97 N	29.84 2.28 0.00 N	30.71 2.31 0.00 N	27.33 2.08 0.00 N	25.44 1.84 0.00 N	6.37 0.41 0.00 N
SOUTH HAMPTN___IC 23720	33.01 3.41 0.00 N	26.40 2.66 0.00 N	34.28 3.94 0.00 N	37.27 4.28 0.00 N	38.08 4.26 0.00 N	32.47 3.94 0.00 N	35.48 4.83 0.00 N	37.85 5.29 1.60 N	43.03 5.79 0.28 N	43.03 5.56 -0.01 N	41.39 5.15 0.05 N	41.55 5.21 -0.51 N	40.98 5.09 -0.11 N	44.74 5.45 -0.07 N	37.47 4.63 -0.26 N	36.06 4.58 -0.55 N	45.71 5.57 -3.67 N	47.66 5.14 -9.27 N	44.95 3.58 -18.35 N	32.16 4.16 -0.44 N	33.54 4.36 -0.78 N	29.49 3.84 -0.41 N	26.83 3.22 -0.01 N	6.67 0.71 0.00 N
SOUTHOLD___IC 23719	34.49 4.89 0.00 N	27.51 3.77 0.00 N	35.67 5.32 0.00 N	38.78 5.80 0.00 N	39.69 5.86 0.00 N	33.90 5.37 0.00 N	37.21 6.56 0.00 N	39.79 7.23 1.60 N	45.07 7.82 0.28 N	45.04 7.56 -0.01 N	43.49 7.26 0.05 N	43.68 7.34 -0.51 N	43.06 7.17 -0.11 N	47.04 7.75 -0.07 N	39.35 6.51 -0.26 N	37.88 6.41 -0.55 N	47.99 7.85 -3.67 N	49.89 7.37 -9.27 N	46.37 5.00 -18.35 N	33.86 5.85 -0.44 N	35.23 6.04 -0.78 N	30.88 5.22 -0.41 N	27.99 4.38 -0.01 N	6.94 0.99 0.00 N
ST LAWRENCE____ 23600	29.32 -0.28 0.00 N	23.44 -0.31 0.00 N	29.78 -0.56 0.00 N	32.19 -0.79 0.00 N	32.95 -0.87 0.00 N	27.79 -0.74 0.00 N	29.77 -0.88 0.00 N	32.92 -1.24 0.00 N	36.24 -1.28 0.00 N	36.33 -1.13 0.00 N	35.17 -1.12 0.00 N	34.69 -1.14 0.00 N	34.75 -1.04 0.00 N	38.13 -1.09 0.00 N	31.65 -0.93 0.00 N	29.92 -1.02 0.00 N	35.11 -1.36 0.00 N	31.74 -1.51 0.00 N	22.07 -0.94 0.00 N	26.51 -1.05 0.00 N	27.39 -1.01 0.00 N	24.41 -0.84 0.00 N	22.99 -0.61 0.00 N	5.87 -0.08 0.00 N
STATION 5_MISC_HYD 23604	29.10 -0.50 0.00 N	22.84 -0.91 0.00 N	28.94 -1.40 0.00 N	31.14 -1.84 0.00 N	32.24 -1.58 0.00 N	27.48 -1.05 0.00 N	29.65 -1.00 0.00 N	33.15 -1.01 0.00 N	36.50 -1.02 0.00 N	36.43 -1.03 0.00 N	35.62 -0.67 0.00 N	35.19 -0.64 0.00 N	35.27 -0.51 0.00 N	38.57 -0.65 0.00 N	32.15 -0.43 0.00 N	30.51 -0.43 0.00 N	36.38 -0.50 -0.41 N	33.68 -0.59 -1.03 N	24.85 -0.29 -2.12 N	27.61 0.05 0.00 N	28.43 0.03 0.00 N	25.00 -0.25 0.00 N	22.94 -0.67 0.00 N	5.76 -0.20 0.00 N
STEEL___WIND 323596	27.48 -2.12 0.00 N	22.24 -1.50 0.00 N	28.39 -1.96 0.00 N	30.44 -2.54 0.00 N	31.56 -2.26 0.00 N	26.75 -1.78 0.00 N	28.51 -2.14 0.00 N	31.50 -2.66 0.00 N	34.38 -3.14 0.00 N	33.95 -3.51 0.00 N	33.03 -3.26 0.00 N	32.63 -3.20 0.00 N	32.61 -3.18 0.00 N	35.61 -3.61 0.00 N	29.78 -2.80 0.00 N	28.30 -2.63 0.00 N	33.90 -3.15 -0.58 N	31.80 -2.90 -1.45 N	23.97 -2.04 -2.99 N	25.42 -2.14 0.00 N	26.30 -2.10 0.00 N	23.28 -1.97 0.00 N	21.71 -1.89 0.00 N	5.44 -0.52 0.00 N
STEBEN_REC_LFGE 323667	28.83 -0.78 0.00 N	23.26 -0.49 0.00 N	29.71 -0.63 0.00 N	32.14 -0.84 0.00 N	33.24 -0.58 0.00 N	28.25 -0.29 0.00 N	30.58 -0.07 0.00 N	34.16 0.00 0.00 N	37.16 -0.37 0.00 N	36.75 -0.71 0.00 N	35.85 -0.43 0.00 N	35.31 -0.52 0.00 N	35.20 -0.59 0.00 N	38.59 -0.63 0.00 N	32.10 -0.48 0.00 N	30.59 -0.35 0.00 N	37.10 -0.16 -0.79 N	35.22 -0.01 -1.97 N	26.95 -0.15 -4.08 N	27.56 0.00 0.00 N	28.39 -0.01 0.00 N	25.21 -0.04 0.00 N	23.40 -0.20 0.00 N	5.79 -0.16 0.00 N
STONY___BROOK 24151	32.68 3.07 0.00 N	26.15 2.41 0.00 N	33.84 3.50 0.00 N	36.80 3.82 0.00 N	37.59 3.77 0.00 N	32.01 3.48 0.00 N	35.07 4.42 0.00 N	37.64 4.98 1.51 N	42.79 5.51 0.25 N	42.76 5.29 -0.01 N	41.18 4.94 0.05 N	41.41 5.03 -0.54 N	40.85 4.95 -0.12 N	44.64 5.34 -0.08 N	37.40 4.55 -0.27 N	35.98 4.47 -0.58 N	45.48 5.33 -3.68 N	47.58 5.02 -9.30 N	44.89 3.50 -18.36 N	32.05 4.02 -0.47 N	33.43 4.20 -0.83 N	29.41 3.73 -0.44 N	26.76 3.14 -0.01 N	6.63 0.67 0.00 N
STURGEON_POOL_HYD 23609	33.16 3.56 0.00 N	26.61 2.86 0.00 N	34.12 3.77 0.00 N	37.24 4.26 0.00 N	38.17 4.35 0.00 N	32.30 3.77 0.00 N	35.24 4.59 0.00 N	39.67 5.51 0.00 N	43.34 5.81 0.00 N	43.11 5.65 0.00 N	41.46 5.17 0.00 N	40.95 5.11 0.00 N	40.79 5.01 0.00 N	44.72 5.50 0.00 N	37.16 4.58 0.00 N	35.45 4.51 0.00 N	45.51 5.47 -3.58 N	47.60 5.41 -8.94 N	45.08 3.60 -18.46 N	31.62 4.05 0.00 N	32.47 4.07 0.00 N	28.82 3.57 0.00 N	26.75 3.14 0.00 N	6.65 0.69 0.00 N
SYRACUSE___ENERGY_ST1 323597	29.17 -0.43 0.00 N	23.48 -0.26 0.00 N	30.01 -0.34 0.00 N	32.57 -0.41 0.00 N	33.50 -0.32 0.00 N	28.36 -0.17 0.00 N	30.61 -0.04 0.00 N	34.13 -0.03 0.00 N	37.40 -0.12 0.00 N	37.21 -0.25 0.00 N	35.93 -0.35 0.00 N	35.52 -0.30 0.00 N	35.46 -0.33 0.00 N	38.83 -0.39 0.00 N	32.29 -0.29 0.00 N	30.72 -0.21 0.00 N	36.62 -0.21 -0.35 N	34.17 0.04 -0.88 N	24.82 -0.02 -1.82 N	27.43 -0.13 0.00 N	28.24 -0.16 0.00 N	25.03 -0.22 0.00 N	23.41 -0.19 0.00 N	5.86 -0.10 0.00 N

SYRACUSE___ENERGY_ST2 323598	29.17 -0.43 0.00 N	23.48 -0.26 0.00 N	30.01 -0.34 0.00 N	32.57 -0.41 0.00 N	33.50 -0.32 0.00 N	28.36 -0.17 0.00 N	30.61 -0.04 0.00 N	34.13 -0.03 0.00 N	37.40 -0.12 0.00 N	37.21 -0.25 0.00 N	35.93 -0.35 0.00 N	35.52 -0.30 0.00 N	35.46 -0.33 0.00 N	38.83 -0.39 0.00 N	32.29 -0.29 0.00 N	30.72 -0.21 0.00 N	36.62 -0.21 -0.35 N	34.17 0.04 -0.88 N	24.82 -0.02 -1.82 N	27.43 -0.13 0.00 N	28.24 -0.16 0.00 N	25.03 -0.22 0.00 N	23.41 -0.19 0.00 N	5.86 -0.10 0.00 N
SYRACUSE___POWER 24017	29.26 -0.34 0.00 N	23.53 -0.22 0.00 N	30.05 -0.29 0.00 N	32.63 -0.35 0.00 N	33.56 -0.26 0.00 N	28.40 -0.13 0.00 N	30.65 0.00 0.00 N	34.20 0.04 0.00 N	37.53 0.00 0.00 N	37.33 -0.13 0.00 N	36.10 -0.18 0.00 N	35.68 -0.15 0.00 N	35.63 -0.16 0.00 N	39.03 -0.19 0.00 N	32.45 -0.13 0.00 N	30.86 -0.07 0.00 N	36.80 -0.02 -0.36 N	34.31 0.17 -0.89 N	24.93 0.08 -1.84 N	27.59 0.03 0.00 N	28.40 0.00 0.00 N	25.17 -0.08 0.00 N	23.51 -0.09 0.00 N	5.89 -0.07 0.00 N
UNION___PROCESSING_DRP 323587	28.42 -1.18 0.00 N	22.86 -0.88 0.00 N	29.18 -1.16 0.00 N	31.39 -1.59 0.00 N	32.47 -1.35 0.00 N	27.60 -0.93 0.00 N	29.64 -1.01 0.00 N	33.03 -1.13 0.00 N	35.99 -1.54 0.00 N	35.86 -1.59 0.00 N	34.87 -1.42 0.00 N	34.43 -1.40 0.00 N	34.41 -1.38 0.00 N	37.60 -1.61 0.00 N	31.42 -1.17 0.00 N	29.86 -1.07 0.00 N	35.59 -1.30 -0.41 N	33.14 -1.15 -1.04 N	24.43 -0.73 -2.14 N	26.79 -0.77 0.00 N	27.59 -0.81 0.00 N	24.35 -0.90 0.00 N	22.66 -0.95 0.00 N	5.68 -0.28 0.00 N
UPPER HUDSON___HYD 24058	30.57 0.96 0.00 N	24.55 0.80 0.00 N	31.53 1.19 0.00 N	34.42 1.43 0.00 N	35.17 1.35 0.00 N	29.71 1.18 0.00 N	32.32 1.67 0.00 N	36.23 2.07 0.00 N	39.93 2.41 0.00 N	39.92 2.46 0.00 N	38.48 2.19 0.00 N	38.29 2.46 0.00 N	38.10 2.31 0.00 N	41.79 2.57 0.00 N	34.69 2.11 0.00 N	32.99 2.06 0.00 N	43.42 2.29 -4.65 N	47.20 2.32 -11.62 N	48.72 1.70 -24.00 N	29.35 1.78 0.00 N	30.19 1.79 0.00 N	27.06 1.81 0.00 N	24.95 1.35 0.00 N	6.27 0.31 0.00 N
UPPER RAQUET___HYD 24056	29.64 0.03 0.00 N	23.63 -0.11 0.00 N	29.96 -0.38 0.00 N	32.15 -0.83 0.00 N	32.86 -0.96 0.00 N	27.78 -0.75 0.00 N	30.20 -0.45 0.00 N	32.97 -1.19 0.00 N	36.30 -1.23 0.00 N	36.35 -1.10 0.00 N	35.16 -1.13 0.00 N	34.80 -1.03 0.00 N	35.20 -0.59 0.00 N	38.67 -0.55 0.00 N	31.79 -0.79 0.00 N	29.87 -1.06 0.00 N	34.98 -1.49 0.00 N	31.37 -1.89 0.00 N	22.06 -0.96 0.00 N	26.43 -1.13 0.00 N	27.29 -1.11 0.00 N	24.47 -0.78 0.00 N	23.14 -0.46 0.00 N	5.91 -0.05 0.00 N
VISCHER___FERRY HYD 24020	31.35 1.75 0.00 N	25.19 1.45 0.00 N	32.30 1.96 0.00 N	35.30 2.32 0.00 N	36.12 2.30 0.00 N	30.39 1.86 0.00 N	32.69 2.04 0.00 N	36.72 2.56 0.00 N	40.30 2.78 0.00 N	40.26 2.80 0.00 N	38.91 2.63 0.00 N	38.40 2.58 0.00 N	38.35 2.57 0.00 N	42.08 2.86 0.00 N	34.93 2.35 0.00 N	33.26 2.33 0.00 N	43.78 2.83 -4.48 N	47.09 2.63 -11.20 N	47.99 1.84 -23.14 N	29.64 2.08 0.00 N	30.48 2.08 0.00 N	27.21 1.96 0.00 N	25.24 1.64 0.00 N	6.32 0.36 0.00 N
WADING RIVER_IC_1 23522	32.58 2.97 0.00 N	26.06 2.31 0.00 N	33.91 3.57 0.00 N	36.86 3.88 0.00 N	37.65 3.83 0.00 N	32.08 3.55 0.00 N	34.95 4.30 0.00 N	37.14 4.60 1.62 N	42.23 4.99 0.28 N	42.23 4.76 -0.01 N	40.56 4.33 0.06 N	40.76 4.42 -0.51 N	40.21 4.32 -0.11 N	43.92 4.63 -0.07 N	36.81 3.97 -0.26 N	35.42 3.95 -0.54 N	44.97 4.82 -3.67 N	46.95 4.43 -9.27 N	44.45 3.08 -18.35 N	31.54 3.54 -0.44 N	32.91 3.73 -0.78 N	28.96 3.31 -0.41 N	26.42 2.81 -0.01 N	6.58 0.62 0.00 N
WADING RIVER_IC_2 23547	32.58 2.97 0.00 N	26.06 2.31 0.00 N	33.91 3.57 0.00 N	36.86 3.88 0.00 N	37.65 3.83 0.00 N	32.08 3.55 0.00 N	34.95 4.30 0.00 N	37.14 4.60 1.62 N	42.23 4.99 0.28 N	42.23 4.76 -0.01 N	40.56 4.33 0.06 N	40.76 4.42 -0.51 N	40.21 4.32 -0.11 N	43.92 4.63 -0.07 N	36.81 3.97 -0.26 N	35.42 3.95 -0.54 N	44.97 4.82 -3.67 N	46.95 4.43 -9.27 N	44.45 3.08 -18.35 N	31.54 3.54 -0.44 N	32.91 3.73 -0.78 N	28.96 3.31 -0.41 N	26.42 2.81 -0.01 N	6.58 0.62 0.00 N
WADING RIVER_IC_3 23601	32.58 2.97 0.00 N	26.06 2.31 0.00 N	33.91 3.57 0.00 N	36.86 3.88 0.00 N	37.65 3.83 0.00 N	32.08 3.55 0.00 N	34.95 4.30 0.00 N	37.14 4.60 1.62 N	42.23 4.99 0.28 N	42.23 4.76 -0.01 N	40.56 4.33 0.06 N	40.76 4.42 -0.51 N	40.21 4.32 -0.11 N	43.92 4.63 -0.07 N	36.81 3.97 -0.26 N	35.42 3.95 -0.54 N	44.97 4.82 -3.67 N	46.95 4.43 -9.27 N	44.45 3.08 -18.35 N	31.54 3.54 -0.44 N	32.91 3.73 -0.78 N	28.96 3.31 -0.41 N	26.42 2.81 -0.01 N	6.58 0.62 0.00 N
WALDEN___HYDRO 24148	31.72 2.12 0.00 N	25.41 1.67 0.00 N	32.59 2.25 0.00 N	35.55 2.58 0.00 N	36.37 2.55 0.00 N	30.70 2.17 0.00 N	33.43 2.77 0.00 N	37.64 3.48 0.00 N	41.33 3.81 0.00 N	41.14 3.68 0.00 N	39.72 3.44 0.00 N	39.30 3.47 0.00 N	39.19 3.40 0.00 N	42.97 3.75 0.00 N	35.69 3.11 0.00 N	33.96 3.03 0.00 N	43.53 3.62 -3.44 N	45.41 3.57 -8.58 N	43.15 2.40 -17.72 N	30.29 2.72 0.00 N	31.18 2.77 0.00 N	27.71 2.46 0.00 N	25.73 2.12 0.00 N	6.41 0.45 0.00 N
WARRENSBURG___ 23737	30.38 0.78 0.00 N	24.39 0.64 0.00 N	31.31 0.97 0.00 N	34.18 1.20 0.00 N	34.91 1.08 0.00 N	29.47 0.94 0.00 N	32.05 1.39 0.00 N	35.95 1.80 0.00 N	39.65 2.12 0.00 N	39.63 2.18 0.00 N	38.21 1.93 0.00 N	38.03 2.20 0.00 N	37.84 2.05 0.00 N	41.51 2.29 0.00 N	34.46 1.87 0.00 N	32.77 1.84 0.00 N	43.13 2.01 -4.65 N	46.93 2.06 -11.62 N	48.56 1.54 -24.00 N	29.16 1.59 0.00 N	30.00 1.60 0.00 N	26.90 1.65 0.00 N	24.79 1.19 0.00 N	6.24 0.28 0.00 N
WATERSIDE___6 8 9 23538	32.10 2.50 0.00 N	25.71 1.97 0.00 N	32.98 2.63 0.00 N	35.95 2.97 0.00 N	36.73 2.90 0.00 N	31.07 2.54 0.00 N	33.93 3.28 0.00 N	38.33 4.17 0.00 N	42.05 4.53 0.00 N	49.95 4.40 -8.09 N	54.09 4.09 -13.72 N	54.16 4.15 -14.18 N	53.38 4.08 -13.51 N	50.66 4.47 -6.97 N	45.95 3.73 -9.63 N	47.97 3.63 -13.41 N	71.84 4.26 -31.11 N	55.68 4.26 -18.18 N	53.70 2.83 -27.85 N	33.12 3.22 -2.34 N	32.61 3.29 -0.91 N	29.77 2.98 -1.54 N	26.21 2.60 0.00 N	6.51 0.55 0.00 N
WDELAWARE___HYD 323627	31.10 1.50 0.00 N	24.90 1.16 0.00 N	31.88 1.53 0.00 N	34.76 1.78 0.00 N	35.63 1.81 0.00 N	30.13 1.60 0.00 N	32.80 2.15 0.00 N	36.91 2.75 0.00 N	40.45 2.93 0.00 N	40.28 2.83 0.00 N	38.11 1.82 0.00 N	37.08 1.25 0.00 N	36.92 1.13 0.00 N	40.46 1.24 0.00 N	33.69 1.10 0.00 N	32.04 1.11 0.00 N	40.88 1.49 -2.93 N	42.04 1.47 -7.31 N	39.11 0.98 -15.10 N	28.76 1.20 0.00 N	29.57 1.17 0.00 N	26.25 1.01 0.00 N	24.01 0.40 0.00 N	6.04 0.08 0.00 N
WEST BABYLON___IC 23714	32.78 3.18 0.00 N	26.25 2.51 0.00 N	33.85 3.51 0.00 N	36.83 3.85 0.00 N	37.60 3.78 0.00 N	31.98 3.45 0.00 N	35.11 4.46 0.00 N	39.23 5.24 0.17 N	43.56 5.84 -0.19 N	43.09 5.61 -0.02 N	41.62 5.28 -0.05 N	42.20 5.39 -0.98 N	41.31 5.30 -0.22 N	45.10 5.73 -0.15 N	37.75 4.80 -0.37 N	36.66 4.63 -1.10 N	45.68 5.40 -3.81 N	48.15 5.15 -9.75 N	45.12 3.60 -18.50 N	32.59 4.17 -0.85 N	34.30 4.39 -1.50 N	29.97 3.93 -0.79 N	26.98 3.35 -0.03 N	6.67 0.71 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST CANADA___HYD 24049	29.67 0.07 0.00 N	23.81 0.07 0.00 N	30.46 0.12 0.00 N	33.14 0.16 0.00 N	33.99 0.17 0.00 N	28.67 0.14 0.00 N	30.88 0.23 0.00 N	34.44 0.28 0.00 N	37.82 0.30 0.00 N	37.76 0.30 0.00 N	36.58 0.29 0.00 N	36.12 0.29 0.00 N	36.04 0.26 0.00 N	39.47 0.25 0.00 N	32.78 0.20 0.00 N	31.14 0.21 0.00 N	36.64 0.26 0.09 N	33.34 0.33 0.23 N	22.75 0.21 0.48 N	27.76 0.20 0.00 N	28.62 0.22 0.00 N	25.42 0.17 0.00 N	23.75 0.14 0.00 N	5.98 0.03 0.00 N	
WESTERN_NY_WIND 24143	28.07 -1.53 0.00 N	22.68 -1.07 0.00 N	28.94 -1.40 0.00 N	31.00 -1.97 0.00 N	32.17 -1.65 0.00 N	27.35 -1.17 0.00 N	29.24 -1.41 0.00 N	32.45 -1.71 0.00 N	35.36 -2.16 0.00 N	35.01 -2.45 0.00 N	34.08 -2.21 0.00 N	33.70 -2.14 0.00 N	33.67 -2.11 0.00 N	36.77 -2.45 0.00 N	30.76 -1.82 0.00 N	29.21 -1.73 0.00 N	34.84 -2.12 -0.49 N	32.61 -1.87 -1.23 N	24.30 -1.26 -2.54 N	26.25 -1.31 0.00 N	27.08 -1.32 0.00 N	23.87 -1.38 0.00 N	22.23 -1.37 0.00 N	5.56 -0.39 0.00 N	
WESTOVER___LESR 323668	29.78 0.18 0.00 N	24.03 0.28 0.00 N	30.73 0.39 0.00 N	33.47 0.49 0.00 N	34.44 0.61 0.00 N	29.02 0.49 0.00 N	31.42 0.77 0.00 N	35.02 0.86 0.00 N	38.45 0.93 0.00 N	38.06 0.60 0.00 N	36.86 0.57 0.00 N	36.37 0.54 0.00 N	36.31 0.52 0.00 N	39.87 0.65 0.00 N	33.05 0.47 0.00 N	31.42 0.49 0.00 N	38.27 0.64 -1.16 N	36.96 0.81 -2.90 N	29.42 0.41 -5.99 N	28.06 0.50 0.00 N	28.95 0.55 0.00 N	25.74 0.49 0.00 N	24.04 0.44 0.00 N	6.02 0.06 0.00 N	
WETHRSFD_WT_PWR 323626	27.55 -2.06 0.00 N	22.27 -1.48 0.00 N	28.41 -1.93 0.00 N	30.61 -2.38 0.00 N	31.69 -2.13 0.00 N	26.83 -1.70 0.00 N	28.72 -1.93 0.00 N	31.83 -2.33 0.00 N	34.72 -2.80 0.00 N	34.30 -3.16 0.00 N	33.39 -2.90 0.00 N	32.97 -2.86 0.00 N	32.95 -2.84 0.00 N	36.08 -3.14 0.00 N	30.13 -2.45 0.00 N	28.69 -2.25 0.00 N	34.54 -2.59 -0.65 N	32.60 -2.29 -1.63 N	24.72 -1.68 -3.37 N	25.84 -1.72 0.00 N	26.74 -1.66 0.00 N	23.68 -1.57 0.00 N	22.01 -1.59 0.00 N	5.51 -0.45 0.00 N	
YORK___WARBASSE 23770	32.09 2.49 0.00 N	25.71 1.96 0.00 N	32.98 2.64 0.00 N	35.96 2.98 0.00 N	36.74 2.92 0.00 N	31.07 2.54 0.00 N	33.97 3.31 0.00 N	41.00 4.21 -2.63 N	42.08 4.56 0.00 N	41.85 4.40 0.00 N	40.37 4.08 0.00 N	39.98 4.15 0.00 N	39.87 4.08 0.00 N	43.70 4.48 0.00 N	36.31 3.73 0.00 N	34.54 3.61 0.00 N	44.26 4.26 -3.53 N	46.32 4.26 -8.81 N	44.03 2.82 -18.19 N	30.80 3.24 0.00 N	31.73 3.33 0.00 N	29.99 3.01 -1.74 N	27.99 2.64 -1.75 N	6.51 0.55 0.00 N	