

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/03/2011

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	21.56 1.21 0.00 N	25.70 1.16 0.00 N	27.01 1.18 0.00 N	28.10 1.31 0.00 N	30.57 1.46 0.00 N	28.59 1.44 0.00 N	29.89 1.62 0.00 N	30.15 1.96 0.00 N	30.11 2.26 0.00 N	33.11 2.64 0.00 N	31.86 2.60 0.00 N	32.46 2.63 0.00 N	29.94 2.37 0.00 N	32.68 2.33 0.00 N	33.00 2.40 0.00 N	29.23 2.20 0.00 N	47.42 3.97 0.00 N	33.14 2.99 0.00 N	26.55 2.37 0.00 N	29.90 2.70 0.00 N	32.74 2.97 0.00 N	31.13 2.75 0.00 N	31.33 2.53 0.00 N	28.72 1.94 0.00 N
74TH STREET_GT_1 24260	21.57 1.22 0.00 N	25.71 1.18 0.00 N	27.02 1.19 0.00 N	28.12 1.32 0.00 N	30.60 1.49 0.00 N	28.61 1.46 0.00 N	29.92 1.65 0.00 N	30.18 1.98 0.00 N	30.14 2.29 0.00 N	33.14 2.66 0.00 N	31.88 2.62 0.00 N	32.50 2.65 0.00 N	29.96 2.40 0.00 N	32.69 2.35 0.00 N	33.03 2.42 0.00 N	29.25 2.22 0.00 N	47.46 4.02 0.00 N	33.16 3.02 0.00 N	26.57 2.39 0.00 N	29.93 2.73 0.00 N	32.77 3.00 0.00 N	31.16 2.78 0.00 N	31.35 2.55 0.00 N	28.75 1.97 0.00 N
74TH STREET_GT_2 24261	21.57 1.22 0.00 N	25.71 1.18 0.00 N	27.02 1.19 0.00 N	28.12 1.32 0.00 N	30.60 1.49 0.00 N	28.61 1.46 0.00 N	29.92 1.65 0.00 N	30.18 1.98 0.00 N	30.14 2.29 0.00 N	33.14 2.66 0.00 N	31.88 2.62 0.00 N	32.50 2.65 0.00 N	29.96 2.40 0.00 N	32.69 2.35 0.00 N	33.03 2.42 0.00 N	29.25 2.22 0.00 N	47.46 4.02 0.00 N	33.16 3.02 0.00 N	26.57 2.39 0.00 N	29.93 2.73 0.00 N	32.77 3.00 0.00 N	31.16 2.78 0.00 N	31.35 2.55 0.00 N	28.75 1.97 0.00 N
ADK HUDSON___FALLS 24011	20.68 0.33 0.00 N	24.64 0.10 0.00 N	26.00 0.17 0.00 N	27.02 0.23 0.00 N	29.45 0.34 0.00 N	27.56 0.41 0.00 N	28.35 0.07 0.00 N	28.47 0.27 0.00 N	28.31 0.46 0.00 N	31.19 0.72 0.00 N	29.90 0.64 0.00 N	30.42 0.58 0.00 N	28.12 0.56 0.00 N	30.60 0.26 0.00 N	30.89 0.28 0.00 N	27.37 0.33 0.00 N	44.40 0.95 0.00 N	31.04 0.90 0.00 N	24.93 0.75 0.00 N	28.03 0.83 0.00 N	30.88 1.11 0.00 N	29.37 0.99 0.00 N	29.70 0.90 0.00 N	27.32 0.53 0.00 N
ADK RESOURCE___RCVRY 23798	21.04 0.69 0.00 N	25.08 0.55 0.00 N	26.50 0.66 0.00 N	27.50 0.71 0.00 N	29.92 0.81 0.00 N	28.04 0.90 0.00 N	28.96 0.68 0.00 N	29.09 0.89 0.00 N	28.93 1.07 0.00 N	31.82 1.34 0.00 N	30.56 1.30 0.00 N	31.09 1.25 0.00 N	28.69 1.13 0.00 N	31.27 0.92 0.00 N	31.57 0.97 0.00 N	27.98 0.95 0.00 N	45.36 1.91 0.00 N	31.68 1.54 0.00 N	25.44 1.26 0.00 N	28.60 1.40 0.00 N	31.43 1.65 0.00 N	30.00 1.62 0.00 N	30.28 1.48 0.00 N	27.85 1.07 0.00 N
ADK S GLENS___FALLS 24028	20.68 0.33 0.00 N	24.64 0.10 0.00 N	26.00 0.17 0.00 N	27.02 0.23 0.00 N	29.45 0.34 0.00 N	27.56 0.41 0.00 N	28.35 0.07 0.00 N	28.47 0.27 0.00 N	28.31 0.46 0.00 N	31.19 0.72 0.00 N	29.90 0.64 0.00 N	30.42 0.58 0.00 N	28.12 0.56 0.00 N	30.60 0.26 0.00 N	30.89 0.28 0.00 N	27.37 0.33 0.00 N	44.40 0.95 0.00 N	31.04 0.90 0.00 N	24.93 0.75 0.00 N	28.03 0.83 0.00 N	30.88 1.11 0.00 N	29.37 0.99 0.00 N	29.70 0.90 0.00 N	27.32 0.53 0.00 N
ADK_NYS___DAM 23527	20.91 0.56 0.00 N	25.03 0.49 0.00 N	26.44 0.60 0.00 N	27.47 0.68 0.00 N	29.87 0.76 0.00 N	27.83 0.69 0.00 N	28.83 0.55 0.00 N	29.03 0.84 0.00 N	28.82 0.96 0.00 N	31.64 1.16 0.00 N	30.43 1.17 0.00 N	30.99 1.14 0.00 N	28.57 1.01 0.00 N	31.22 0.88 0.00 N	31.50 0.90 0.00 N	27.99 0.96 0.00 N	45.23 1.79 0.00 N	31.57 1.43 0.00 N	25.33 1.16 0.00 N	28.48 1.28 0.00 N	31.17 1.40 0.00 N	29.72 1.34 0.00 N	30.01 1.21 0.00 N	27.67 0.89 0.00 N
AIR_PRODUCTS___DRP 24190	20.84 0.49 0.00 N	24.96 0.43 0.00 N	26.34 0.51 0.00 N	27.38 0.59 0.00 N	29.75 0.63 0.00 N	27.56 0.41 0.00 N	28.30 0.03 0.00 N	28.58 0.38 0.00 N	28.29 0.44 0.00 N	30.99 0.52 0.00 N	29.78 0.52 0.00 N	30.34 0.50 0.00 N	27.98 0.42 0.00 N	30.63 0.28 0.00 N	30.93 0.33 0.00 N	27.46 0.43 0.00 N	44.41 0.97 0.00 N	30.97 0.83 0.00 N	24.88 0.70 0.00 N	27.91 0.71 0.00 N	30.50 0.72 0.00 N	29.04 0.66 0.00 N	29.34 0.54 0.00 N	27.21 0.42 0.00 N
ALBANY___1 23571	20.84 0.49 0.00 N	24.96 0.43 0.00 N	26.34 0.51 0.00 N	27.38 0.59 0.00 N	29.75 0.63 0.00 N	27.56 0.41 0.00 N	28.30 0.03 0.00 N	28.58 0.38 0.00 N	28.29 0.44 0.00 N	30.99 0.52 0.00 N	29.78 0.52 0.00 N	30.34 0.50 0.00 N	27.98 0.42 0.00 N	30.63 0.28 0.00 N	30.93 0.33 0.00 N	27.46 0.43 0.00 N	44.41 0.97 0.00 N	30.97 0.83 0.00 N	24.88 0.70 0.00 N	27.91 0.71 0.00 N	30.50 0.72 0.00 N	29.04 0.66 0.00 N	29.34 0.54 0.00 N	27.21 0.42 0.00 N
ALBANY___2 23572	20.84 0.49 0.00 N	24.96 0.43 0.00 N	26.34 0.51 0.00 N	27.38 0.59 0.00 N	29.75 0.63 0.00 N	27.56 0.41 0.00 N	28.30 0.03 0.00 N	28.58 0.38 0.00 N	28.29 0.44 0.00 N	30.99 0.52 0.00 N	29.78 0.52 0.00 N	30.34 0.50 0.00 N	27.98 0.42 0.00 N	30.63 0.28 0.00 N	30.93 0.33 0.00 N	27.46 0.43 0.00 N	44.41 0.97 0.00 N	30.97 0.83 0.00 N	24.88 0.70 0.00 N	27.91 0.71 0.00 N	30.50 0.72 0.00 N	29.04 0.66 0.00 N	29.34 0.54 0.00 N	27.21 0.42 0.00 N
ALBANY___3	20.84	24.96	26.34	27.38	29.75	27.56	28.30	28.58	28.29	30.99	29.78	30.34	27.98	30.63	30.93	27.46	44.41	30.97	24.88	27.91	30.50	29.04	29.34	27.21

23573	0.49 0.00 N	0.43 0.00 N	0.51 0.00 N	0.59 0.00 N	0.63 0.00 N	0.41 0.00 N	0.03 0.00 N	0.38 0.00 N	0.44 0.00 N	0.52 0.00 N	0.52 0.00 N	0.50 0.00 N	0.42 0.00 N	0.28 0.00 N	0.33 0.00 N	0.43 0.00 N	0.97 0.00 N	0.83 0.00 N	0.70 0.00 N	0.71 0.00 N	0.72 0.00 N	0.66 0.00 N	0.54 0.00 N	0.42 0.00 N
ALBANY____4 23574	20.84 0.49 0.00 N	24.96 0.43 0.00 N	26.34 0.51 0.00 N	27.38 0.59 0.00 N	29.75 0.63 0.00 N	27.56 0.41 0.00 N	28.30 0.03 0.00 N	28.58 0.38 0.00 N	28.29 0.44 0.00 N	30.99 0.52 0.00 N	29.78 0.52 0.00 N	30.34 0.50 0.00 N	27.98 0.42 0.00 N	30.63 0.28 0.00 N	30.93 0.33 0.00 N	27.46 0.43 0.00 N	44.41 0.97 0.00 N	30.97 0.83 0.00 N	24.88 0.70 0.00 N	27.91 0.71 0.00 N	30.50 0.72 0.00 N	29.04 0.66 0.00 N	29.34 0.54 0.00 N	27.21 0.42 0.00 N
ALBANY____LFGE 323615	20.96 0.61 0.00 N	25.09 0.55 0.00 N	26.47 0.64 0.00 N	27.52 0.73 0.00 N	29.90 0.78 0.00 N	27.74 0.59 0.00 N	28.58 0.31 0.00 N	28.83 0.63 0.00 N	28.57 0.72 0.00 N	31.30 0.82 0.00 N	30.07 0.82 0.00 N	30.64 0.80 0.00 N	28.26 0.70 0.00 N	30.93 0.59 0.00 N	31.25 0.64 0.00 N	27.73 0.70 0.00 N	44.86 1.42 0.00 N	31.29 1.15 0.00 N	25.12 0.94 0.00 N	28.19 0.99 0.00 N	30.82 1.05 0.00 N	29.34 0.96 0.00 N	29.63 0.83 0.00 N	27.45 0.66 0.00 N
ALCOA_RYNLDS____DRP 24188	20.34 -0.01 0.00 N	24.81 0.27 0.00 N	26.10 0.27 0.00 N	26.97 0.17 0.00 N	29.29 0.18 0.00 N	27.32 0.17 0.00 N	28.42 0.15 0.00 N	28.01 -0.19 0.00 N	27.49 -0.36 0.00 N	29.72 -0.75 0.00 N	28.43 -0.83 0.00 N	29.06 -0.78 0.00 N	27.16 -0.41 0.00 N	30.04 -0.30 0.00 N	30.30 -0.31 0.00 N	26.63 -0.40 0.00 N	42.12 -1.32 0.00 N	29.01 -1.13 0.00 N	23.15 -1.02 0.00 N	26.05 -1.15 0.00 N	28.78 -0.99 0.00 N	27.69 -0.69 0.00 N	28.32 -0.48 0.00 N	26.68 -0.10 0.00 N
ALLEGHENY____COGEN 23514	21.03 0.68 0.00 N	25.12 0.58 0.00 N	26.29 0.46 0.00 N	27.24 0.45 0.00 N	29.53 0.42 0.00 N	27.59 0.45 0.00 N	28.90 0.62 0.00 N	29.14 0.94 0.00 N	28.99 1.14 0.00 N	31.37 0.90 0.00 N	29.99 0.73 0.00 N	30.61 0.76 0.00 N	28.06 0.49 0.00 N	30.58 0.23 0.00 N	30.82 0.21 0.00 N	27.01 -0.02 0.00 N	42.71 -0.74 0.00 N	29.69 -0.45 0.00 N	23.94 -0.24 0.00 N	26.89 -0.31 0.00 N	29.47 -0.31 0.00 N	28.02 -0.36 0.00 N	28.13 -0.68 0.00 N	25.98 -0.81 0.00 N
ALTONA_WT_PWR 323606	20.66 0.32 0.00 N	25.14 0.60 0.00 N	26.47 0.64 0.00 N	27.40 0.61 0.00 N	29.80 0.69 0.00 N	27.84 0.69 0.00 N	28.89 0.62 0.00 N	28.61 0.41 0.00 N	27.84 -0.02 0.00 N	30.29 -0.18 0.00 N	28.96 -0.30 0.00 N	29.51 -0.34 0.00 N	27.39 -0.17 0.00 N	30.30 -0.04 0.00 N	30.52 -0.08 0.00 N	26.77 -0.26 0.00 N	42.71 -0.73 0.00 N	29.44 -0.70 0.00 N	23.16 -1.02 0.00 N	25.83 -1.37 0.00 N	28.68 -1.09 0.00 N	27.57 -0.81 0.00 N	28.38 -0.42 0.00 N	26.76 -0.02 0.00 N
AMERICAN_REF_FUEL 24010	19.83 -0.52 0.00 N	23.64 -0.89 0.00 N	24.77 -1.06 0.00 N	25.61 -1.18 0.00 N	27.70 -1.41 0.00 N	25.84 -1.31 0.00 N	26.77 -1.51 0.00 N	26.85 -1.35 0.00 N	26.65 -1.20 0.00 N	29.09 -1.39 0.00 N	27.85 -1.41 0.00 N	28.34 -1.50 0.00 N	25.88 -1.69 0.00 N	28.15 -2.19 0.00 N	28.24 -2.36 0.00 N	25.08 -1.95 0.00 N	41.23 -2.22 0.00 N	28.39 -1.75 0.00 N	22.95 -1.23 0.00 N	25.82 -1.38 0.00 N	28.38 -1.39 0.00 N	27.21 -1.17 0.00 N	27.48 -1.32 0.00 N	25.33 -1.45 0.00 N
ARTHUR_KILL_GT_1 23520	21.47 1.11 -0.02 N	25.54 1.00 0.00 N	26.84 1.01 0.00 N	27.95 1.16 0.00 N	30.43 1.32 0.00 N	28.43 1.29 0.00 N	29.77 1.50 0.00 N	30.05 1.85 0.00 N	30.00 2.15 0.00 N	33.02 2.54 0.00 N	31.68 2.42 0.00 N	32.28 2.44 0.00 N	29.77 2.21 0.00 N	32.48 2.13 0.00 N	32.80 2.19 0.00 N	29.05 2.02 0.00 N	47.06 3.62 0.00 N	32.92 2.79 0.01 N	24.27 2.25 2.16 N	29.85 2.65 0.00 N	32.71 2.94 0.00 N	38.06 2.75 -6.93 N	31.31 2.51 0.00 N	28.67 1.88 0.00 N
ARTHUR_KILL_2 23512	21.47 1.11 -0.02 N	25.54 1.00 0.00 N	26.84 1.01 0.00 N	27.95 1.16 0.00 N	30.43 1.32 0.00 N	28.43 1.29 0.00 N	29.77 1.50 0.00 N	30.05 1.85 0.00 N	30.00 2.15 0.00 N	33.02 2.54 0.00 N	31.68 2.42 0.00 N	32.28 2.44 0.00 N	29.77 2.21 0.00 N	32.48 2.13 0.00 N	32.80 2.19 0.00 N	29.05 2.02 0.00 N	47.06 3.62 0.00 N	32.92 2.79 0.01 N	24.27 2.25 2.16 N	29.85 2.65 0.00 N	32.71 2.94 0.00 N	38.06 2.75 -6.93 N	31.31 2.51 0.00 N	28.67 1.88 0.00 N
ARTHUR_KILL_3 23513	21.42 1.07 0.00 N	25.53 0.99 0.00 N	26.85 1.02 0.00 N	27.95 1.16 0.00 N	30.42 1.31 0.00 N	28.43 1.28 0.00 N	29.74 1.46 0.00 N	30.00 1.80 0.00 N	29.97 2.12 0.00 N	32.97 2.50 0.00 N	31.68 2.42 0.00 N	32.28 2.43 0.00 N	29.77 2.20 0.00 N	32.49 2.14 0.00 N	32.82 2.22 0.00 N	29.06 2.03 0.00 N	47.15 3.70 0.00 N	32.94 2.80 0.00 N	26.40 2.22 0.00 N	29.73 2.53 0.00 N	32.56 2.79 0.00 N	37.89 2.58 -6.93 N	31.13 2.33 0.00 N	28.52 1.74 0.00 N
ASHOKAN____ 23654	21.53 1.18 0.00 N	25.73 1.19 0.00 N	27.08 1.25 0.00 N	28.17 1.38 0.00 N	30.65 1.54 0.00 N	28.62 1.47 0.00 N	29.86 1.59 0.00 N	30.16 1.96 0.00 N	30.08 2.23 0.00 N	32.71 2.23 0.00 N	31.31 2.06 0.00 N	31.89 2.05 0.00 N	29.41 1.84 0.00 N	32.14 1.80 0.00 N	32.57 1.97 0.00 N	28.75 1.72 0.00 N	46.68 3.24 0.00 N	32.62 2.49 0.00 N	26.17 2.00 0.00 N	29.45 2.25 0.00 N	32.22 2.45 0.00 N	30.64 2.26 0.00 N	30.89 2.09 0.00 N	28.62 1.83 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT2_1 24094	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N

ASTORIA_GT2_2 24095	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT2_3 24096	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT2_4 24097	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT3_1 24098	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT3_2 24099	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT3_3 24100	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT3_4 24101	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT4_1 24102	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT4_2 24103	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT4_3 24104	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT4_4 24105	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT_1 23523	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N
ASTORIA_GT_10 24110	21.63 1.26 -0.02 N	25.75 1.21 0.00 N	27.06 1.23 0.00 N	28.15 1.36 0.00 N	30.63 1.52 0.00 N	28.63 1.48 0.00 N	29.93 1.66 0.00 N	30.22 2.02 0.00 N	30.18 2.33 0.00 N	33.18 2.71 0.00 N	31.94 2.69 0.00 N	32.55 2.71 0.00 N	30.02 2.46 0.00 N	32.76 2.42 0.00 N	33.07 2.47 0.00 N	29.30 2.27 0.00 N	47.51 4.06 0.00 N	33.23 3.09 0.00 N	26.61 2.44 0.00 N	29.99 2.79 0.00 N	32.85 3.07 0.00 N	31.24 2.85 0.00 N	31.42 2.62 0.00 N	28.81 2.02 0.00 N
ASTORIA_GT_11 24225	21.63 1.26 -0.02 N	25.75 1.21 0.00 N	27.06 1.23 0.00 N	28.15 1.36 0.00 N	30.63 1.52 0.00 N	28.63 1.48 0.00 N	29.93 1.66 0.00 N	30.22 2.02 0.00 N	30.18 2.33 0.00 N	33.18 2.71 0.00 N	31.94 2.69 0.00 N	32.55 2.71 0.00 N	30.02 2.46 0.00 N	32.76 2.42 0.00 N	33.07 2.47 0.00 N	29.30 2.27 0.00 N	47.51 4.06 0.00 N	33.23 3.09 0.00 N	26.61 2.44 0.00 N	29.99 2.79 0.00 N	32.85 3.07 0.00 N	31.24 2.85 0.00 N	31.42 2.62 0.00 N	28.81 2.02 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	21.63 1.26 -0.02 N	25.75 1.21 0.00 N	27.06 1.23 0.00 N	28.15 1.36 0.00 N	30.63 1.52 0.00 N	28.63 1.48 0.00 N	29.93 1.66 0.00 N	30.22 2.02 0.00 N	30.18 2.33 0.00 N	33.18 2.71 0.00 N	31.94 2.69 0.00 N	32.55 2.71 0.00 N	30.02 2.46 0.00 N	32.76 2.42 0.00 N	33.07 2.47 0.00 N	29.30 2.27 0.00 N	47.51 4.06 0.00 N	33.23 3.09 0.00 N	26.61 2.44 0.00 N	29.99 2.79 0.00 N	32.85 3.07 0.00 N	31.24 2.85 0.00 N	31.42 2.62 0.00 N	28.81 2.02 0.00 N	
ASTORIA_GT_13 24227	21.63 1.26 -0.02 N	25.75 1.21 0.00 N	27.06 1.23 0.00 N	28.15 1.36 0.00 N	30.63 1.52 0.00 N	28.63 1.48 0.00 N	29.93 1.66 0.00 N	30.22 2.02 0.00 N	30.18 2.33 0.00 N	33.18 2.71 0.00 N	31.94 2.69 0.00 N	32.55 2.71 0.00 N	30.02 2.46 0.00 N	32.76 2.42 0.00 N	33.07 2.47 0.00 N	29.30 2.27 0.00 N	47.51 4.06 0.00 N	33.23 3.09 0.00 N	26.61 2.44 0.00 N	29.99 2.79 0.00 N	32.85 3.07 0.00 N	31.24 2.85 0.00 N	31.42 2.62 0.00 N	28.81 2.02 0.00 N	
ASTORIA_GT_5 24106	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N	
ASTORIA_GT_7 24107	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N	
ASTORIA_GT_8 24108	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N	
ASTORIA___2 24149	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N	
ASTORIA___3 23516	21.63 1.26 -0.02 N	25.75 1.21 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.09 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.11 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N	
ASTORIA___4 23517	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N	
ASTORIA___5 23518	21.67 1.30 -0.02 N	25.78 1.24 0.00 N	27.04 1.21 0.00 N	28.12 1.33 0.00 N	30.61 1.50 0.00 N	28.61 1.46 0.00 N	29.96 1.68 0.00 N	30.25 2.06 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.95 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.07 2.47 0.00 N	29.31 2.28 0.00 N	47.51 4.07 0.00 N	33.24 3.10 0.00 N	26.64 2.46 -0.01 N	30.04 2.83 -0.01 N	32.89 3.12 0.00 N	31.27 2.89 0.00 N	31.49 2.68 -0.01 N	28.85 2.07 0.00 N	
AST_ENERGY_2_CC3 323677	21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.96 1.13 0.00 N	28.05 1.26 0.00 N	30.52 1.41 0.00 N	28.56 1.41 0.00 N	29.84 1.57 0.00 N	30.05 1.85 0.00 N	30.03 2.17 0.00 N	33.00 2.53 0.00 N	31.77 2.51 0.00 N	32.38 2.53 0.00 N	29.85 2.29 0.00 N	32.55 2.21 0.00 N	32.87 2.26 0.00 N	29.13 2.10 0.00 N	47.24 3.79 0.00 N	33.01 2.87 0.00 N	26.45 2.27 0.00 N	29.79 2.60 0.00 N	32.63 2.85 0.00 N	31.03 2.65 0.00 N	31.22 2.42 0.00 N	28.64 1.86 0.00 N	
AST_ENERGY_2_CC4 323678	21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.96 1.13 0.00 N	28.05 1.26 0.00 N	30.52 1.41 0.00 N	28.56 1.41 0.00 N	29.84 1.57 0.00 N	30.05 1.85 0.00 N	30.03 2.17 0.00 N	33.00 2.53 0.00 N	31.77 2.51 0.00 N	32.38 2.53 0.00 N	29.85 2.29 0.00 N	32.55 2.21 0.00 N	32.87 2.26 0.00 N	29.13 2.10 0.00 N	47.24 3.79 0.00 N	33.01 2.87 0.00 N	26.45 2.27 0.00 N	29.79 2.60 0.00 N	32.63 2.85 0.00 N	31.03 2.65 0.00 N	31.22 2.42 0.00 N	28.64 1.86 0.00 N	
ATHENS_STG_1 23668	20.96 0.61 0.00 N	25.08 0.54 0.00 N	26.40 0.57 0.00 N	27.44 0.65 0.00 N	29.85 0.73 0.00 N	27.85 0.71 0.00 N	29.01 0.73 0.00 N	29.17 0.97 0.00 N	29.00 1.15 0.00 N	31.82 1.35 0.00 N	30.60 1.34 0.00 N	31.18 1.34 0.00 N	28.77 1.21 0.00 N	31.46 1.12 0.00 N	31.76 1.16 0.00 N	28.14 1.11 0.00 N	45.53 2.09 0.00 N	31.74 1.60 0.00 N	25.47 1.30 0.00 N	28.64 1.44 0.00 N	31.35 1.58 0.00 N	29.85 1.47 0.00 N	30.12 1.32 0.00 N	27.77 0.99 0.00 N	
ATHENS_STG_2 23670	20.96 0.61 0.00 N	25.08 0.54 0.00 N	26.40 0.57 0.00 N	27.44 0.65 0.00 N	29.85 0.73 0.00 N	27.85 0.71 0.00 N	29.01 0.73 0.00 N	29.17 0.97 0.00 N	29.00 1.15 0.00 N	31.82 1.35 0.00 N	30.60 1.34 0.00 N	31.18 1.34 0.00 N	28.77 1.21 0.00 N	31.46 1.12 0.00 N	31.76 1.16 0.00 N	28.14 1.11 0.00 N	45.53 2.09 0.00 N	31.74 1.60 0.00 N	25.47 1.30 0.00 N	28.64 1.44 0.00 N	31.35 1.58 0.00 N	29.85 1.47 0.00 N	30.12 1.32 0.00 N	27.77 0.99 0.00 N	
ATHENS_STG_3	20.96	25.08	26.40	27.44	29.85	27.85	29.01	29.17	29.00	31.82	30.60	31.18	28.77	31.46	31.76	28.14	45.53	31.74	25.47	28.64	31.35	29.85	30.12	27.77	

23677		0.61 0.00 N	0.54 0.00 N	0.57 0.00 N	0.65 0.00 N	0.73 0.00 N	0.71 0.00 N	0.73 0.00 N	0.97 0.00 N	1.15 0.00 N	1.35 0.00 N	1.34 0.00 N	1.34 0.00 N	1.21 0.00 N	1.12 0.00 N	1.16 0.00 N	1.11 0.00 N	2.09 0.00 N	1.60 0.00 N	1.30 0.00 N	1.44 0.00 N	1.58 0.00 N	1.47 0.00 N	1.32 0.00 N	0.99 0.00 N
BARRETT_IC_1 23704		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BARRETT_IC_10 23701		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BARRETT_IC_11 23702		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BARRETT_IC_12 23703		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BARRETT_IC_2 23705		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BARRETT_IC_3 23706		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BARRETT_IC_4 23707		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BARRETT_IC_5 23708		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BARRETT_IC_6 23709		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BARRETT_IC_7 23710		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BARRETT_IC_8 23711		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BARRETT_IC_9 23700		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BARRETT___1 23545		21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N

BARRETT___2 23546	21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.86 1.03 0.00 N	28.01 1.21 0.00 N	30.46 1.35 0.00 N	28.43 1.28 0.00 N	29.97 1.70 0.00 N	30.42 2.22 0.00 N	30.22 2.37 0.00 N	33.47 3.00 0.00 N	36.04 3.04 -3.73 N	32.88 3.03 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.38 2.77 0.00 N	29.56 2.53 0.00 N	101.67 4.61 -53.61 N	33.44 3.28 -0.03 N	26.78 2.59 -0.01 N	30.15 2.95 0.00 N	33.08 3.31 0.00 N	34.89 3.12 -3.39 N	34.22 2.93 -2.49 N	29.10 2.32 0.00 N
BEACON___LESR 323632	20.97 0.62 0.00 N	25.17 0.64 0.00 N	26.56 0.73 0.00 N	27.60 0.81 0.00 N	29.96 0.85 0.00 N	27.83 0.68 0.00 N	28.73 0.46 0.00 N	28.99 0.79 0.00 N	28.76 0.91 0.00 N	31.56 1.09 0.00 N	30.33 1.08 0.00 N	30.86 1.02 0.00 N	28.43 0.87 0.00 N	31.12 0.78 0.00 N	31.47 0.86 0.00 N	27.94 0.91 0.00 N	45.26 1.81 0.00 N	31.57 1.43 0.00 N	25.30 1.12 0.00 N	28.42 1.22 0.00 N	31.06 1.28 0.00 N	29.55 1.16 0.00 N	29.83 1.03 0.00 N	27.60 0.81 0.00 N
BEAVER RIVER___HYD 24048	20.59 0.24 0.00 N	24.82 0.28 0.00 N	26.04 0.21 0.00 N	26.95 0.16 0.00 N	29.26 0.15 0.00 N	27.39 0.24 0.00 N	28.62 0.35 0.00 N	28.59 0.40 0.00 N	28.29 0.44 0.00 N	30.78 0.30 0.00 N	29.47 0.21 0.00 N	30.03 0.19 0.00 N	27.87 0.31 0.00 N	30.66 0.31 0.00 N	30.88 0.27 0.00 N	27.22 0.18 0.00 N	43.91 0.46 0.00 N	30.51 0.37 0.00 N	24.41 0.23 0.00 N	27.36 0.16 0.00 N	29.97 0.20 0.00 N	28.71 0.32 0.00 N	29.12 0.31 0.00 N	27.05 0.26 0.00 N
BEEBEE_GT_13 23619	20.66 0.31 0.00 N	24.70 0.16 0.00 N	25.88 0.05 0.00 N	26.80 0.01 0.00 N	29.10 -0.01 0.00 N	27.22 0.07 0.00 N	28.42 0.15 0.00 N	28.57 0.37 0.00 N	28.37 0.51 0.00 N	30.95 0.48 0.00 N	29.62 0.36 0.00 N	30.14 0.30 0.00 N	27.62 0.05 0.00 N	30.17 -0.17 0.00 N	30.34 -0.27 0.00 N	26.88 -0.15 0.00 N	44.03 0.58 0.00 N	30.64 0.49 0.00 N	24.71 0.53 0.00 N	27.77 0.57 0.00 N	30.39 0.62 0.00 N	28.96 0.58 0.00 N	29.13 0.32 0.00 N	26.76 -0.03 0.00 N
BETHLEHEM___GRP 23843	20.84 0.49 0.00 N	24.96 0.43 0.00 N	26.34 0.51 0.00 N	27.38 0.59 0.00 N	29.75 0.63 0.00 N	27.56 0.41 0.00 N	28.30 0.03 0.00 N	28.58 0.38 0.00 N	28.29 0.44 0.00 N	30.99 0.52 0.00 N	29.78 0.52 0.00 N	30.34 0.50 0.00 N	27.98 0.42 0.00 N	30.63 0.28 0.00 N	30.93 0.33 0.00 N	27.46 0.43 0.00 N	44.41 0.97 0.00 N	30.97 0.83 0.00 N	24.88 0.70 0.00 N	27.91 0.71 0.00 N	30.50 0.72 0.00 N	29.04 0.66 0.00 N	29.34 0.54 0.00 N	27.21 0.42 0.00 N
BETHLEHEM___GS1 323560	20.84 0.49 0.00 N	24.96 0.43 0.00 N	26.34 0.51 0.00 N	27.38 0.59 0.00 N	29.75 0.63 0.00 N	27.56 0.41 0.00 N	28.30 0.03 0.00 N	28.58 0.38 0.00 N	28.29 0.44 0.00 N	30.99 0.52 0.00 N	29.78 0.52 0.00 N	30.34 0.50 0.00 N	27.98 0.42 0.00 N	30.63 0.28 0.00 N	30.93 0.33 0.00 N	27.46 0.43 0.00 N	44.41 0.97 0.00 N	30.97 0.83 0.00 N	24.88 0.70 0.00 N	27.91 0.71 0.00 N	30.50 0.72 0.00 N	29.04 0.66 0.00 N	29.34 0.54 0.00 N	27.21 0.42 0.00 N
BETHLEHEM___GS2 323561	20.84 0.49 0.00 N	24.96 0.43 0.00 N	26.34 0.51 0.00 N	27.38 0.59 0.00 N	29.75 0.63 0.00 N	27.56 0.41 0.00 N	28.30 0.03 0.00 N	28.58 0.38 0.00 N	28.29 0.44 0.00 N	30.99 0.52 0.00 N	29.78 0.52 0.00 N	30.34 0.50 0.00 N	27.98 0.42 0.00 N	30.63 0.28 0.00 N	30.93 0.33 0.00 N	27.46 0.43 0.00 N	44.41 0.97 0.00 N	30.97 0.83 0.00 N	24.88 0.70 0.00 N	27.91 0.71 0.00 N	30.50 0.72 0.00 N	29.04 0.66 0.00 N	29.34 0.54 0.00 N	27.21 0.42 0.00 N
BETHLEHEM___GS3 323562	20.84 0.49 0.00 N	24.96 0.43 0.00 N	26.34 0.51 0.00 N	27.38 0.59 0.00 N	29.75 0.63 0.00 N	27.56 0.41 0.00 N	28.30 0.03 0.00 N	28.58 0.38 0.00 N	28.29 0.44 0.00 N	30.99 0.52 0.00 N	29.78 0.52 0.00 N	30.34 0.50 0.00 N	27.98 0.42 0.00 N	30.63 0.28 0.00 N	30.93 0.33 0.00 N	27.46 0.43 0.00 N	44.41 0.97 0.00 N	30.97 0.83 0.00 N	24.88 0.70 0.00 N	27.91 0.71 0.00 N	30.50 0.72 0.00 N	29.04 0.66 0.00 N	29.34 0.54 0.00 N	27.21 0.42 0.00 N
BETHLEHEM___STEEL 23779	20.02 -0.33 0.00 N	23.85 -0.69 0.00 N	24.98 -0.85 0.00 N	25.86 -0.93 0.00 N	27.98 -1.13 0.00 N	26.08 -1.07 0.00 N	27.08 -1.19 0.00 N	27.20 -1.00 0.00 N	27.00 -0.86 0.00 N	29.49 -0.99 0.00 N	28.22 -1.04 0.00 N	28.74 -1.10 0.00 N	26.30 -1.26 0.00 N	28.64 -1.70 0.00 N	28.77 -1.84 0.00 N	25.52 -1.51 0.00 N	41.84 -1.60 0.00 N	28.81 -1.33 0.00 N	23.26 -0.92 0.00 N	26.17 -1.03 0.00 N	28.77 -1.00 0.00 N	27.55 -0.83 0.00 N	27.80 -1.00 0.00 N	25.61 -1.18 0.00 N
BETHPAGE_CC_5 323564	21.50 1.15 0.00 N	25.63 1.09 0.00 N	26.84 1.01 0.00 N	28.00 1.21 0.00 N	30.47 1.35 0.00 N	28.42 1.27 0.00 N	29.98 1.70 0.00 N	30.44 2.23 0.00 N	30.23 2.38 0.00 N	33.46 2.99 0.00 N	36.03 3.04 -3.73 N	32.88 3.04 0.00 N	30.30 2.74 0.00 N	33.06 2.71 0.00 N	33.36 2.76 0.00 N	29.55 2.52 0.00 N	101.73 4.67 -53.61 N	33.44 3.30 0.00 N	26.82 2.64 0.00 N	30.23 3.03 0.00 N	33.14 3.37 0.00 N	31.52 3.13 0.00 N	34.25 2.95 -2.49 N	29.11 2.33 0.00 N
BINGHAMTON___COGEN 23790	20.62 0.27 0.00 N	24.64 0.10 0.00 N	25.87 0.04 0.00 N	26.89 0.10 0.00 N	29.22 0.11 0.00 N	27.23 0.08 0.00 N	28.49 0.22 0.00 N	28.62 0.42 0.00 N	28.40 0.54 0.00 N	31.08 0.61 0.00 N	29.84 0.58 0.00 N	30.45 0.61 0.00 N	28.09 0.53 0.00 N	30.75 0.41 0.00 N	31.03 0.42 0.00 N	27.43 0.40 0.00 N	44.39 0.94 0.00 N	30.74 0.60 0.00 N	24.66 0.48 0.00 N	27.71 0.51 0.00 N	30.39 0.62 0.00 N	28.94 0.55 0.00 N	29.17 0.37 0.00 N	26.97 0.19 0.00 N
BLACK RIVER___HYD 24047	20.71 0.36 0.00 N	24.91 0.37 0.00 N	26.13 0.29 0.00 N	27.06 0.27 0.00 N	29.40 0.28 0.00 N	27.56 0.41 0.00 N	28.89 0.62 0.00 N	28.94 0.74 0.00 N	28.67 0.82 0.00 N	31.17 0.70 0.00 N	29.89 0.63 0.00 N	30.47 0.63 0.00 N	28.21 0.65 0.00 N	30.99 0.65 0.00 N	31.20 0.59 0.00 N	27.51 0.48 0.00 N	44.58 1.13 0.00 N	31.10 0.96 0.00 N	24.87 0.69 0.00 N	27.87 0.67 0.00 N	30.48 0.71 0.00 N	29.12 0.74 0.00 N	29.41 0.61 0.00 N	27.28 0.49 0.00 N
BLISS_WT_PWR 323608	22.35 2.00 0.00 N	26.40 1.87 0.00 N	27.52 1.69 0.00 N	28.45 1.66 0.00 N	30.14 1.03 0.00 N	27.32 0.17 0.00 N	28.47 0.20 0.00 N	28.56 0.36 0.00 N	27.51 -0.34 0.00 N	30.37 -0.10 0.00 N	29.34 0.08 0.00 N	29.36 -0.49 0.00 N	28.00 0.44 0.00 N	29.52 -0.82 0.00 N	29.34 -1.27 0.00 N	26.14 -0.89 0.00 N	42.61 -0.83 0.00 N	28.80 -1.34 0.00 N	23.20 -0.98 0.00 N	26.23 -0.97 0.00 N	28.45 -1.33 0.00 N	27.18 -1.21 0.00 N	27.81 -0.99 0.00 N	25.35 -1.44 0.00 N
BLUE_CIRC_CHEM_DRP 24182	20.75 0.40 0.00 N	24.86 0.32 0.00 N	26.20 0.37 0.00 N	27.24 0.45 0.00 N	29.61 0.50 0.00 N	27.56 0.41 0.00 N	28.45 0.18 0.00 N	28.64 0.45 0.00 N	28.54 0.69 0.00 N	31.23 0.75 0.00 N	29.89 0.63 0.00 N	30.46 0.62 0.00 N	28.10 0.54 0.00 N	30.76 0.42 0.00 N	31.07 0.46 0.00 N	27.54 0.51 0.00 N	44.55 1.10 0.00 N	31.04 0.89 0.00 N	24.89 0.72 0.00 N	27.98 0.78 0.00 N	30.60 0.83 0.00 N	29.14 0.76 0.00 N	29.45 0.65 0.00 N	27.28 0.49 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
BOC_GAS_DRP 24189	20.72 0.37 0.00 N	24.82 0.28 0.00 N	26.16 0.33 0.00 N	27.19 0.40 0.00 N	29.55 0.44 0.00 N	27.50 0.35 0.00 N	28.50 0.23 0.00 N	28.66 0.46 0.00 N	28.44 0.59 0.00 N	31.18 0.71 0.00 N	29.96 0.70 0.00 N	30.53 0.68 0.00 N	28.16 0.60 0.00 N	30.84 0.50 0.00 N	31.13 0.52 0.00 N	27.61 0.58 0.00 N	44.62 1.17 0.00 N	31.08 0.93 0.00 N	24.94 0.76 0.00 N	28.03 0.84 0.00 N	30.65 0.88 0.00 N	29.20 0.82 0.00 N	29.52 0.72 0.00 N	27.32 0.54 0.00 N	
BORALEX_4TH_BRANCH 23824	20.91 0.56 0.00 N	25.03 0.49 0.00 N	26.44 0.60 0.00 N	27.47 0.68 0.00 N	29.87 0.76 0.00 N	27.83 0.69 0.00 N	28.83 0.55 0.00 N	29.03 0.84 0.00 N	28.82 0.96 0.00 N	31.64 1.16 0.00 N	30.43 1.17 0.00 N	30.99 1.14 0.00 N	28.57 1.01 0.00 N	31.22 0.88 0.00 N	31.50 0.90 0.00 N	27.99 0.96 0.00 N	45.23 1.79 0.00 N	31.57 1.43 0.00 N	25.33 1.16 0.00 N	28.48 1.28 0.00 N	31.17 1.40 0.00 N	29.72 1.34 0.00 N	30.01 1.21 0.00 N	27.67 0.89 0.00 N	
BOWLINE___1 23526	21.34 0.99 0.00 N	25.45 0.91 0.00 N	26.75 0.92 0.00 N	27.84 1.05 0.00 N	30.31 1.20 0.00 N	28.36 1.21 0.00 N	29.65 1.37 0.00 N	29.88 1.68 0.00 N	29.77 1.92 0.00 N	32.71 2.23 0.00 N	31.45 2.19 0.00 N	32.05 2.21 0.00 N	29.55 1.99 0.00 N	32.27 1.93 0.00 N	32.60 2.00 0.00 N	28.87 1.84 0.00 N	46.83 3.38 0.00 N	32.70 2.56 0.00 N	26.21 2.03 0.00 N	29.52 2.32 0.00 N	32.33 2.56 0.00 N	30.76 2.38 0.00 N	30.97 2.17 0.00 N	28.44 1.66 0.00 N	
BOWLINE___2 23595	21.33 0.98 0.00 N	25.44 0.90 0.00 N	26.75 0.92 0.00 N	27.83 1.04 0.00 N	30.30 1.19 0.00 N	28.35 1.20 0.00 N	29.64 1.36 0.00 N	29.86 1.67 0.00 N	29.76 1.91 0.00 N	32.70 2.22 0.00 N	31.44 2.18 0.00 N	32.04 2.19 0.00 N	29.54 1.98 0.00 N	32.26 1.92 0.00 N	32.59 1.98 0.00 N	28.86 1.83 0.00 N	46.79 3.35 0.00 N	32.68 2.54 0.00 N	26.20 2.02 0.00 N	29.50 2.30 0.00 N	32.31 2.54 0.00 N	30.75 2.36 0.00 N	30.96 2.16 0.00 N	28.43 1.64 0.00 N	
BROOKHAVEN___DRP 24191	21.06 0.72 0.00 N	25.17 0.64 0.00 N	26.33 0.50 0.00 N	27.47 0.68 0.00 N	29.91 0.80 0.00 N	27.91 0.76 0.00 N	29.43 1.16 0.00 N	29.68 1.48 0.00 N	29.56 1.71 0.00 N	32.69 2.22 0.00 N	35.30 2.32 -3.73 N	32.09 2.25 0.00 N	29.55 1.99 0.00 N	32.22 1.88 0.00 N	32.55 1.94 0.00 N	28.87 1.84 0.00 N	101.03 3.97 -53.61 N	33.01 2.86 0.00 N	26.37 2.19 0.00 N	29.65 2.45 0.00 N	32.55 2.78 0.00 N	30.90 2.59 0.07 N	33.81 2.52 -2.49 N	28.70 1.92 0.00 N	
BROOKLYN_NAVY_YARD 23515	21.49 1.14 0.00 N	25.62 1.09 0.00 N	26.91 1.08 0.00 N	28.00 1.21 0.00 N	30.48 1.37 0.00 N	28.50 1.35 0.00 N	29.80 1.53 0.00 N	30.07 1.87 0.00 N	30.04 2.18 0.00 N	33.03 2.55 0.00 N	31.76 2.50 0.00 N	32.36 2.52 0.00 N	29.85 2.28 0.00 N	32.57 2.22 0.00 N	32.88 2.28 0.00 N	29.13 2.10 0.00 N	47.29 3.84 0.00 N	33.04 2.89 0.00 N	26.48 2.30 0.00 N	29.82 2.62 0.00 N	32.65 2.87 0.00 N	31.04 2.66 0.00 N	31.25 2.45 0.00 N	28.63 1.85 0.00 N	
BROOKLYN___ARMY_DRP 323595	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N	
BROOME___LFGE 323600	20.62 0.27 0.00 N	24.64 0.10 0.00 N	25.87 0.04 0.00 N	26.89 0.10 0.00 N	29.22 0.11 0.00 N	27.23 0.08 0.00 N	28.49 0.22 0.00 N	28.62 0.42 0.00 N	28.40 0.54 0.00 N	31.08 0.61 0.00 N	29.84 0.58 0.00 N	30.45 0.61 0.00 N	28.09 0.53 0.00 N	30.75 0.41 0.00 N	31.03 0.42 0.00 N	27.43 0.40 0.00 N	44.39 0.94 0.00 N	30.74 0.60 0.00 N	24.66 0.48 0.00 N	27.71 0.51 0.00 N	30.39 0.62 0.00 N	28.94 0.55 0.00 N	29.17 0.37 0.00 N	26.97 0.19 0.00 N	
BURROWS___LYONSDAL 23803	20.58 0.23 0.00 N	24.76 0.23 0.00 N	26.02 0.18 0.00 N	26.95 0.17 0.00 N	29.29 0.18 0.00 N	27.38 0.23 0.00 N	28.60 0.33 0.00 N	28.62 0.42 0.00 N	28.35 0.50 0.00 N	30.94 0.46 0.00 N	29.66 0.41 0.00 N	30.22 0.38 0.00 N	27.95 0.39 0.00 N	30.71 0.36 0.00 N	30.94 0.34 0.00 N	27.31 0.28 0.00 N	44.09 0.65 0.00 N	30.66 0.52 0.00 N	24.55 0.37 0.00 N	27.55 0.35 0.00 N	30.16 0.39 0.00 N	28.77 0.39 0.00 N	29.13 0.33 0.00 N	27.02 0.23 0.00 N	
CAITHNESS_CC_1 323624	21.10 0.75 0.00 N	25.21 0.67 0.00 N	26.37 0.54 0.00 N	27.51 0.72 0.00 N	29.95 0.83 0.00 N	27.94 0.79 0.00 N	29.46 1.19 0.00 N	29.70 1.51 0.00 N	29.58 1.72 0.00 N	32.71 2.23 -3.73 N	35.33 2.34 0.00 N	32.12 2.28 0.00 N	29.58 2.01 0.00 N	32.25 1.91 0.00 N	32.57 1.97 0.00 N	28.89 1.86 0.00 N	101.03 3.98 -53.61 N	32.99 2.85 0.00 N	26.37 2.19 0.00 N	29.65 2.45 0.00 N	32.55 2.78 0.00 N	30.92 2.61 0.07 N	33.82 2.52 -2.49 N	28.72 1.94 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	21.52 1.17 0.00 N	25.67 1.13 0.00 N	26.87 1.04 0.00 N	28.02 1.23 0.00 N	30.49 1.38 0.00 N	28.46 1.31 0.00 N	30.01 1.74 0.00 N	30.46 2.26 0.00 N	30.27 2.42 0.00 N	33.50 3.02 -3.73 N	36.07 3.08 0.00 N	32.92 3.08 0.00 N	30.35 2.78 0.00 N	33.09 2.75 0.00 N	33.41 2.81 0.00 N	29.59 2.56 0.00 N	101.81 4.75 -53.61 N	33.49 3.35 0.00 N	26.86 2.68 0.00 N	30.29 3.09 0.00 N	33.20 3.43 0.00 N	31.65 3.19 -0.07 N	34.29 2.99 -2.49 N	29.14 2.36 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	21.52 1.17 0.00 N	25.67 1.13 0.00 N	26.87 1.04 0.00 N	28.02 1.23 0.00 N	30.49 1.38 0.00 N	28.46 1.31 0.00 N	30.01 1.74 0.00 N	30.46 2.26 0.00 N	30.27 2.42 0.00 N	33.50 3.02 -3.73 N	36.07 3.08 0.00 N	32.92 3.08 0.00 N	30.35 2.78 0.00 N	33.09 2.75 0.00 N	33.41 2.81 0.00 N	29.59 2.56 0.00 N	101.81 4.75 -53.61 N	33.49 3.35 0.00 N	26.86 2.68 0.00 N	30.29 3.09 0.00 N	33.20 3.43 0.00 N	31.65 3.19 -0.07 N	34.29 2.99 -2.49 N	29.14 2.36 0.00 N	
CALPINE_BP_GT1 23823	21.52 1.17 0.00 N	25.67 1.13 0.00 N	26.87 1.04 0.00 N	28.02 1.23 0.00 N	30.49 1.38 0.00 N	28.46 1.31 0.00 N	30.01 1.74 0.00 N	30.46 2.26 0.00 N	30.27 2.42 0.00 N	33.50 3.02 -3.73 N	36.07 3.08 0.00 N	32.92 3.08 0.00 N	30.35 2.78 0.00 N	33.09 2.75 0.00 N	33.41 2.81 0.00 N	29.59 2.56 0.00 N	101.81 4.75 -53.61 N	33.49 3.35 0.00 N	26.86 2.68 0.00 N	30.29 3.09 0.00 N	33.20 3.43 0.00 N	31.65 3.19 -0.07 N	34.29 2.99 -2.49 N	29.14 2.36 0.00 N	
CALSPAN___DRP	20.02	23.85	24.98	25.86	27.98	26.08	27.08	27.20	27.00	29.49	28.22	28.74	26.30	28.64	28.77	25.52	41.84	28.81	23.26	26.17	28.77	27.55	27.80	25.61	

24200	-0.33 0.00 N	-0.69 0.00 N	-0.85 0.00 N	-0.93 0.00 N	-1.13 0.00 N	-1.07 0.00 N	-1.19 0.00 N	-1.00 0.00 N	-0.86 0.00 N	-0.99 0.00 N	-1.04 0.00 N	-1.10 0.00 N	-1.26 0.00 N	-1.70 0.00 N	-1.84 0.00 N	-1.51 0.00 N	-1.60 0.00 N	-1.33 0.00 N	-0.92 0.00 N	-1.03 0.00 N	-1.00 0.00 N	-0.83 0.00 N	-1.00 0.00 N	-1.18 0.00 N
CANDIGU_WT_PWR 323617	20.56 0.21 0.00 N	24.47 -0.07 0.00 N	25.64 -0.19 0.00 N	26.62 -0.17 0.00 N	28.86 -0.25 0.00 N	26.88 -0.27 0.00 N	28.11 -0.17 0.00 N	28.27 0.07 0.00 N	28.05 0.20 0.00 N	30.62 0.15 0.00 N	29.28 0.03 0.00 N	29.96 0.12 0.00 N	27.57 0.00 0.00 N	30.10 -0.24 0.00 N	30.33 -0.27 0.00 N	26.81 -0.23 0.00 N	43.42 -0.03 0.00 N	29.91 -0.23 0.00 N	24.01 -0.17 0.00 N	26.93 -0.27 0.00 N	29.56 -0.21 0.00 N	28.18 -0.21 0.00 N	28.34 -0.46 0.00 N	26.12 -0.66 0.00 N
CARR STREET_E_SYR 24060	20.40 0.05 0.00 N	24.46 -0.08 0.00 N	25.71 -0.13 0.00 N	26.66 -0.13 0.00 N	28.96 -0.15 0.00 N	27.03 -0.12 0.00 N	28.23 -0.04 0.00 N	28.29 0.09 0.00 N	28.03 0.17 0.00 N	30.64 0.17 0.00 N	29.42 0.16 0.00 N	30.02 0.18 0.00 N	27.65 0.09 0.00 N	30.33 -0.02 0.00 N	30.58 -0.02 0.00 N	27.04 0.01 0.00 N	43.77 0.32 0.00 N	30.41 0.27 0.00 N	24.40 0.23 0.00 N	27.43 0.23 0.00 N	29.97 0.20 0.00 N	28.52 0.13 0.00 N	28.80 0.00 0.00 N	26.65 -0.13 0.00 N
CARTHAGE___PAPER 23857	20.68 0.33 0.00 N	24.88 0.35 0.00 N	26.11 0.28 0.00 N	27.03 0.24 0.00 N	29.36 0.25 0.00 N	27.51 0.36 0.00 N	28.81 0.53 0.00 N	28.82 0.62 0.00 N	28.53 0.68 0.00 N	31.05 0.57 0.00 N	29.74 0.48 0.00 N	30.32 0.48 0.00 N	28.10 0.54 0.00 N	30.88 0.54 0.00 N	31.09 0.49 0.00 N	27.41 0.38 0.00 N	44.35 0.90 0.00 N	30.89 0.75 0.00 N	24.70 0.52 0.00 N	27.68 0.49 0.00 N	30.30 0.53 0.00 N	28.97 0.59 0.00 N	29.31 0.51 0.00 N	27.21 0.42 0.00 N
CE_DUNWOOD___DRP 24194	21.43 1.09 0.00 N	25.56 1.03 0.00 N	26.88 1.05 0.00 N	27.95 1.16 0.00 N	30.42 1.31 0.00 N	28.45 1.30 0.00 N	29.73 1.46 0.00 N	29.98 1.78 0.00 N	29.90 2.05 0.00 N	32.87 2.39 0.00 N	31.63 2.37 0.00 N	32.23 2.39 0.00 N	29.71 2.15 0.00 N	32.44 2.10 0.00 N	32.77 2.16 0.00 N	29.02 1.99 0.00 N	47.08 3.64 0.00 N	32.88 2.74 0.00 N	26.36 2.18 0.00 N	29.68 2.48 0.00 N	32.50 2.73 0.00 N	30.91 2.53 0.00 N	31.12 2.32 0.00 N	28.56 1.78 0.00 N
CE_MILLWOOD___DRP 24193	21.37 1.02 0.00 N	25.49 0.95 0.00 N	26.80 0.97 0.00 N	27.89 1.10 0.00 N	30.36 1.25 0.00 N	28.39 1.25 0.00 N	29.67 1.40 0.00 N	29.92 1.72 0.00 N	29.83 1.97 0.00 N	32.78 2.30 0.00 N	31.54 2.28 0.00 N	32.14 2.30 0.00 N	29.64 2.08 0.00 N	32.36 2.02 0.00 N	32.68 2.08 0.00 N	28.94 1.91 0.00 N	46.95 3.51 0.00 N	32.79 2.65 0.00 N	26.28 2.11 0.00 N	29.60 2.40 0.00 N	32.41 2.64 0.00 N	30.84 2.45 0.00 N	31.05 2.25 0.00 N	28.50 1.71 0.00 N
CE_NYC2_DRP 24202	21.64 1.28 -0.02 N	25.76 1.23 0.00 N	27.07 1.24 0.00 N	28.16 1.37 0.00 N	30.64 1.53 0.00 N	28.64 1.49 0.00 N	29.95 1.67 0.00 N	30.24 2.04 0.00 N	30.20 2.35 0.00 N	33.20 2.73 0.00 N	31.96 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.09 2.49 0.00 N	29.32 2.29 0.00 N	47.53 4.09 0.00 N	33.24 3.10 0.00 N	26.64 2.46 0.00 N	30.01 2.81 0.00 N	32.87 3.10 0.00 N	31.25 2.87 0.00 N	31.44 2.64 0.00 N	28.82 2.03 0.00 N
CE_NYC_DRP 24195	21.56 1.21 0.00 N	25.71 1.17 0.00 N	27.01 1.18 0.00 N	28.10 1.31 0.00 N	30.59 1.48 0.00 N	28.61 1.46 0.00 N	29.90 1.63 0.00 N	30.17 1.97 0.00 N	30.13 2.28 0.00 N	33.14 2.66 0.00 N	31.89 2.63 0.00 N	32.50 2.65 0.00 N	29.96 2.40 0.00 N	32.69 2.35 0.00 N	33.03 2.42 0.00 N	29.25 2.22 0.00 N	47.47 4.02 0.00 N	33.17 3.02 0.00 N	26.57 2.39 0.00 N	29.93 2.73 0.00 N	32.77 2.99 0.00 N	31.16 2.78 0.00 N	31.35 2.55 0.00 N	28.75 1.96 0.00 N
CHAFFEE___LFGE 323603	20.69 0.34 0.00 N	24.59 0.05 0.00 N	25.72 -0.11 0.00 N	26.63 -0.16 0.00 N	28.72 -0.40 0.00 N	26.57 -0.58 0.00 N	27.66 -0.61 0.00 N	27.83 -0.37 0.00 N	27.59 -0.26 0.00 N	30.09 -0.38 0.00 N	28.80 -0.45 0.00 N	29.28 -0.57 0.00 N	26.87 -0.69 0.00 N	29.17 -1.17 0.00 N	29.36 -1.25 0.00 N	25.99 -1.04 0.00 N	42.56 -0.89 0.00 N	29.33 -0.82 0.00 N	23.67 -0.51 0.00 N	26.62 -0.58 0.00 N	29.25 -0.52 0.00 N	27.99 -0.39 0.00 N	28.43 -0.37 0.00 N	26.18 -0.61 0.00 N
CHATEAUG_WT_PWR 323614	20.56 0.21 0.00 N	25.02 0.48 0.00 N	26.34 0.51 0.00 N	27.26 0.47 0.00 N	29.63 0.52 0.00 N	27.67 0.52 0.00 N	28.74 0.47 0.00 N	28.45 0.25 0.00 N	28.07 0.21 0.00 N	30.55 0.07 0.00 N	29.19 -0.07 0.00 N	29.75 -0.09 0.00 N	27.61 0.05 0.00 N	30.49 0.15 0.00 N	30.71 0.10 0.00 N	26.96 -0.07 0.00 N	42.63 -0.82 0.00 N	29.37 -0.77 0.00 N	23.06 -1.12 0.00 N	25.67 -1.53 0.00 N	28.56 -1.21 0.00 N	27.48 -0.91 0.00 N	28.28 -0.52 0.00 N	26.69 -0.10 0.00 N
CHAT_HIGH_FALL_HYD 323578	20.54 0.20 0.00 N	25.03 0.49 0.00 N	26.34 0.51 0.00 N	27.24 0.45 0.00 N	29.60 0.49 0.00 N	27.64 0.49 0.00 N	28.72 0.45 0.00 N	28.40 0.20 0.00 N	27.90 0.04 0.00 N	30.35 -0.13 0.00 N	29.01 -0.25 0.00 N	29.57 -0.27 0.00 N	27.46 -0.10 0.00 N	30.36 0.02 0.00 N	30.59 -0.02 0.00 N	26.85 -0.18 0.00 N	42.61 -0.84 0.00 N	29.39 -0.75 0.00 N	23.19 -0.98 0.00 N	25.91 -1.29 0.00 N	28.76 -1.01 0.00 N	27.61 -0.77 0.00 N	28.37 -0.43 0.00 N	26.75 -0.03 0.00 N
CHAUTAUQUA___LFGE 323629	20.13 -0.22 0.00 N	23.92 -0.62 0.00 N	25.05 -0.79 0.00 N	26.02 -0.77 0.00 N	28.17 -0.94 0.00 N	26.17 -0.98 0.00 N	27.35 -0.92 0.00 N	27.61 -0.59 0.00 N	27.43 -0.42 0.00 N	29.92 -0.56 0.00 N	28.63 -0.62 0.00 N	29.18 -0.66 0.00 N	26.83 -0.73 0.00 N	29.22 -1.12 0.00 N	29.50 -1.11 0.00 N	26.09 -0.94 0.00 N	42.49 -0.95 0.00 N	29.17 -0.97 0.00 N	23.48 -0.70 0.00 N	26.42 -0.78 0.00 N	29.13 -0.64 0.00 N	27.85 -0.53 0.00 N	28.10 -0.70 0.00 N	25.96 -0.82 0.00 N
CH_MIDHUDSON___DRP 24192	21.41 1.06 0.00 N	25.54 1.00 0.00 N	26.86 1.03 0.00 N	27.94 1.15 0.00 N	30.41 1.30 0.00 N	28.42 1.28 0.00 N	29.70 1.42 0.00 N	29.93 1.73 0.00 N	29.84 1.98 0.00 N	32.79 2.32 0.00 N	31.55 2.29 0.00 N	32.16 2.32 0.00 N	29.65 2.09 0.00 N	32.39 2.04 0.00 N	32.70 2.09 0.00 N	28.97 1.93 0.00 N	46.99 3.55 0.00 N	32.81 2.67 0.00 N	26.31 2.14 0.00 N	29.63 2.43 0.00 N	32.42 2.64 0.00 N	30.84 2.46 0.00 N	31.05 2.25 0.00 N	28.51 1.72 0.00 N
CH_MISC_IPPS 23765	21.52 1.17 0.00 N	25.67 1.14 0.00 N	26.98 1.15 0.00 N	28.07 1.28 0.00 N	30.55 1.44 0.00 N	28.57 1.42 0.00 N	29.88 1.61 0.00 N	30.12 1.92 0.00 N	30.03 2.18 0.00 N	33.01 2.53 0.00 N	31.75 2.50 0.00 N	32.36 2.52 0.00 N	29.84 2.27 0.00 N	32.59 2.25 0.00 N	32.91 2.30 0.00 N	29.14 2.11 0.00 N	47.32 3.87 0.00 N	33.05 2.90 0.00 N	26.49 2.31 0.00 N	29.82 2.62 0.00 N	32.63 2.86 0.00 N	31.04 2.66 0.00 N	31.24 2.43 0.00 N	28.67 1.89 0.00 N



CH_RES_BVR_FALLS 23983	20.30 -0.05 0.00 N	24.55 0.01 0.00 N	25.83 0.00 0.00 N	26.76 -0.03 0.00 N	29.08 -0.03 0.00 N	27.12 -0.03 0.00 N	28.20 -0.07 0.00 N	28.07 -0.13 0.00 N	27.70 -0.15 0.00 N	30.25 -0.22 0.00 N	29.02 -0.24 0.00 N	29.60 -0.24 0.00 N	27.36 -0.20 0.00 N	30.08 -0.26 0.00 N	30.31 -0.30 0.00 N	26.63 -0.40 0.00 N	42.45 -1.00 0.00 N	29.31 -0.83 0.00 N	23.47 -0.71 0.00 N	26.38 -0.82 0.00 N	28.93 -0.84 0.00 N	27.62 -0.76 0.00 N	28.12 -0.68 0.00 N	26.29 -0.49 0.00 N
CH_RES_NIAGARA 23895	19.86 -0.49 0.00 N	23.69 -0.85 0.00 N	24.83 -1.00 0.00 N	25.66 -1.13 0.00 N	27.76 -1.35 0.00 N	25.89 -1.26 0.00 N	26.80 -1.47 0.00 N	26.89 -1.31 0.00 N	26.68 -1.18 0.00 N	29.10 -1.37 0.00 N	27.86 -1.40 0.00 N	28.35 -1.50 0.00 N	25.87 -1.69 0.00 N	28.15 -2.19 0.00 N	28.24 -2.37 0.00 N	25.06 -1.97 0.00 N	41.23 -2.21 0.00 N	28.40 -1.74 0.00 N	22.95 -1.23 0.00 N	25.82 -1.37 0.00 N	28.39 -1.39 0.00 N	27.22 -1.16 0.00 N	27.50 -1.30 0.00 N	25.36 -1.43 0.00 N
CH_RES_SYRACUSE 23985	20.44 0.09 0.00 N	24.51 -0.03 0.00 N	25.76 -0.07 0.00 N	26.73 -0.06 0.00 N	29.04 -0.07 0.00 N	27.11 -0.04 0.00 N	28.31 0.03 0.00 N	28.37 0.17 0.00 N	28.10 0.25 0.00 N	30.67 0.19 0.00 N	29.43 0.17 0.00 N	30.04 0.19 0.00 N	27.67 0.11 0.00 N	30.36 0.01 0.00 N	30.62 0.01 0.00 N	27.05 0.02 0.00 N	43.80 0.36 0.00 N	30.44 0.30 0.00 N	24.42 0.24 0.00 N	27.44 0.25 0.00 N	29.98 0.20 0.00 N	28.53 0.14 0.00 N	28.81 0.01 0.00 N	26.70 -0.08 0.00 N
CLINTON_WT_PWR 323605	20.56 0.21 0.00 N	25.02 0.48 0.00 N	26.34 0.51 0.00 N	27.26 0.47 0.00 N	29.63 0.52 0.00 N	27.67 0.52 0.00 N	28.74 0.47 0.00 N	28.45 0.25 0.00 N	28.07 0.21 0.00 N	30.55 0.07 0.00 N	29.19 -0.07 0.00 N	29.75 -0.09 0.00 N	27.61 0.05 0.00 N	30.49 0.15 0.00 N	30.71 0.10 0.00 N	26.96 -0.07 0.00 N	42.63 -0.82 0.00 N	29.37 -0.77 0.00 N	23.06 -1.12 0.00 N	25.67 -1.53 0.00 N	28.56 -1.21 0.00 N	27.48 -0.91 0.00 N	28.28 -0.52 0.00 N	26.69 -0.10 0.00 N
CLINTON__LFGE 323618	20.77 0.42 0.00 N	25.28 0.74 0.00 N	26.61 0.78 0.00 N	27.55 0.76 0.00 N	29.96 0.85 0.00 N	27.99 0.84 0.00 N	29.07 0.79 0.00 N	28.84 0.64 0.00 N	28.71 0.86 0.00 N	31.30 0.83 0.00 N	29.89 0.63 0.00 N	30.43 0.59 0.00 N	28.20 0.63 0.00 N	31.07 0.73 0.00 N	31.27 0.67 0.00 N	27.41 0.38 0.00 N	43.07 -0.37 0.00 N	29.60 -0.54 0.00 N	23.27 -0.91 0.00 N	25.93 -1.26 0.00 N	28.80 -0.97 0.00 N	27.68 -0.70 0.00 N	28.50 -0.30 0.00 N	26.91 0.12 0.00 N
COLONIE_LFGE__ 323577	20.93 0.58 0.00 N	25.04 0.50 0.00 N	26.44 0.60 0.00 N	27.48 0.69 0.00 N	29.88 0.76 0.00 N	27.79 0.64 0.00 N	28.71 0.44 0.00 N	28.94 0.74 0.00 N	28.73 0.87 0.00 N	31.55 1.07 0.00 N	30.32 1.06 0.00 N	30.87 1.03 0.00 N	28.48 0.92 0.00 N	31.13 0.78 0.00 N	31.41 0.80 0.00 N	27.92 0.89 0.00 N	45.17 1.73 0.00 N	31.52 1.38 0.00 N	25.30 1.12 0.00 N	28.42 1.22 0.00 N	31.11 1.33 0.00 N	29.62 1.24 0.00 N	29.90 1.10 0.00 N	27.58 0.79 0.00 N
CORNELL____ 23752	20.78 0.43 0.00 N	24.87 0.34 0.00 N	26.12 0.29 0.00 N	27.11 0.32 0.00 N	29.46 0.35 0.00 N	27.49 0.34 0.00 N	28.74 0.47 0.00 N	28.88 0.68 0.00 N	28.65 0.80 0.00 N	31.29 0.82 0.00 N	30.03 0.78 0.00 N	30.63 0.79 0.00 N	28.22 0.65 0.00 N	30.91 0.57 0.00 N	31.19 0.58 0.00 N	27.55 0.51 0.00 N	44.65 1.21 0.00 N	31.04 0.90 0.00 N	24.89 0.72 0.00 N	27.94 0.74 0.00 N	30.53 0.76 0.00 N	29.03 0.65 0.00 N	29.27 0.47 0.00 N	27.08 0.29 0.00 N
COXSACKIE__GT 23611	21.46 1.12 0.00 N	25.71 1.17 0.00 N	27.13 1.30 0.00 N	28.24 1.45 0.00 N	30.73 1.61 0.00 N	28.62 1.47 0.00 N	29.71 1.43 0.00 N	29.98 1.79 0.00 N	29.83 1.98 0.00 N	32.55 2.08 0.00 N	31.13 1.87 0.00 N	31.66 1.82 0.00 N	29.18 1.61 0.00 N	31.92 1.58 0.00 N	32.25 1.65 0.00 N	28.58 1.55 0.00 N	46.40 2.96 0.00 N	32.42 2.28 0.00 N	26.00 1.82 0.00 N	29.19 1.99 0.00 N	31.91 2.14 0.00 N	30.35 1.97 0.00 N	30.66 1.86 0.00 N	28.39 1.60 0.00 N
CRESCENT__HYD 24018	20.93 0.58 0.00 N	25.04 0.50 0.00 N	26.44 0.60 0.00 N	27.48 0.69 0.00 N	29.88 0.76 0.00 N	27.79 0.64 0.00 N	28.71 0.44 0.00 N	28.94 0.74 0.00 N	28.73 0.87 0.00 N	31.55 1.07 0.00 N	30.32 1.06 0.00 N	30.87 1.03 0.00 N	28.48 0.92 0.00 N	31.13 0.78 0.00 N	31.41 0.80 0.00 N	27.92 0.89 0.00 N	45.17 1.73 0.00 N	31.52 1.38 0.00 N	25.30 1.12 0.00 N	28.42 1.22 0.00 N	31.11 1.33 0.00 N	29.62 1.24 0.00 N	29.90 1.10 0.00 N	27.58 0.79 0.00 N
CRUCIBLE_METL_DRP 24180	20.44 0.09 0.00 N	24.51 -0.03 0.00 N	25.76 -0.07 0.00 N	26.73 -0.06 0.00 N	29.04 -0.07 0.00 N	27.11 -0.04 0.00 N	28.31 0.03 0.00 N	28.37 0.17 0.00 N	28.10 0.25 0.00 N	30.67 0.19 0.00 N	29.43 0.17 0.00 N	30.04 0.19 0.00 N	27.67 0.11 0.00 N	30.36 0.01 0.00 N	30.62 0.01 0.00 N	27.05 0.02 0.00 N	43.80 0.36 0.00 N	30.44 0.30 0.00 N	24.42 0.24 0.00 N	27.44 0.25 0.00 N	29.98 0.20 0.00 N	28.53 0.14 0.00 N	28.81 0.01 0.00 N	26.70 -0.08 0.00 N
DANC__LFGE 323619	20.71 0.36 0.00 N	24.91 0.37 0.00 N	26.13 0.29 0.00 N	27.06 0.27 0.00 N	29.40 0.28 0.00 N	27.56 0.41 0.00 N	28.89 0.62 0.00 N	28.94 0.74 0.00 N	28.67 0.82 0.00 N	31.17 0.70 0.00 N	29.89 0.63 0.00 N	30.47 0.63 0.00 N	28.21 0.65 0.00 N	30.99 0.65 0.00 N	31.20 0.59 0.00 N	27.51 0.48 0.00 N	44.58 1.13 0.00 N	31.10 0.96 0.00 N	24.87 0.69 0.00 N	27.87 0.67 0.00 N	30.48 0.71 0.00 N	29.12 0.74 0.00 N	29.41 0.61 0.00 N	27.28 0.49 0.00 N
DANSKAMMER__1 23586	21.52 1.17 0.00 N	25.67 1.14 0.00 N	26.98 1.15 0.00 N	28.07 1.28 0.00 N	30.55 1.44 0.00 N	28.57 1.42 0.00 N	29.88 1.61 0.00 N	30.12 1.92 0.00 N	30.03 2.18 0.00 N	33.01 2.53 0.00 N	31.75 2.50 0.00 N	32.36 2.52 0.00 N	29.84 2.27 0.00 N	32.59 2.25 0.00 N	32.91 2.30 0.00 N	29.14 2.11 0.00 N	47.32 3.87 0.00 N	33.05 2.90 0.00 N	26.49 2.31 0.00 N	29.82 2.62 0.00 N	32.63 2.86 0.00 N	31.04 2.66 0.00 N	31.24 2.43 0.00 N	28.67 1.89 0.00 N
DANSKAMMER__2 23589	21.52 1.17 0.00 N	25.67 1.14 0.00 N	26.98 1.15 0.00 N	28.07 1.28 0.00 N	30.55 1.44 0.00 N	28.57 1.42 0.00 N	29.88 1.61 0.00 N	30.12 1.92 0.00 N	30.03 2.18 0.00 N	33.01 2.53 0.00 N	31.75 2.50 0.00 N	32.36 2.52 0.00 N	29.84 2.27 0.00 N	32.59 2.25 0.00 N	32.91 2.30 0.00 N	29.14 2.11 0.00 N	47.32 3.87 0.00 N	33.05 2.90 0.00 N	26.49 2.31 0.00 N	29.82 2.62 0.00 N	32.63 2.86 0.00 N	31.04 2.66 0.00 N	31.24 2.43 0.00 N	28.67 1.89 0.00 N
DANSKAMMER__3 23590	21.52 1.17 0.00 N	25.67 1.14 0.00 N	26.98 1.15 0.00 N	28.07 1.28 0.00 N	30.55 1.44 0.00 N	28.57 1.42 0.00 N	29.88 1.61 0.00 N	30.12 1.92 0.00 N	30.03 2.18 0.00 N	33.01 2.53 0.00 N	31.75 2.50 0.00 N	32.36 2.52 0.00 N	29.84 2.27 0.00 N	32.59 2.25 0.00 N	32.91 2.30 0.00 N	29.14 2.11 0.00 N	47.32 3.87 0.00 N	33.05 2.90 0.00 N	26.49 2.31 0.00 N	29.82 2.62 0.00 N	32.63 2.86 0.00 N	31.04 2.66 0.00 N	31.24 2.43 0.00 N	28.67 1.89 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
DANSKAMMER___4 23591	21.52 1.17 0.00 N	25.67 1.14 0.00 N	26.98 1.15 0.00 N	28.07 1.28 0.00 N	30.55 1.44 0.00 N	28.57 1.42 0.00 N	29.88 1.61 0.00 N	30.12 1.92 0.00 N	30.03 2.18 0.00 N	33.01 2.53 0.00 N	31.75 2.50 0.00 N	32.36 2.52 0.00 N	29.84 2.27 0.00 N	32.59 2.25 0.00 N	32.91 2.30 0.00 N	29.14 2.11 0.00 N	47.32 3.87 0.00 N	33.05 2.90 0.00 N	26.49 2.31 0.00 N	29.82 2.62 0.00 N	32.63 2.86 0.00 N	31.04 2.66 0.00 N	31.24 2.43 0.00 N	28.67 1.89 0.00 N	
DANSKAMMER___DIESEL 23592	21.52 1.17 0.00 N	25.67 1.14 0.00 N	26.98 1.15 0.00 N	28.07 1.28 0.00 N	30.55 1.44 0.00 N	28.57 1.42 0.00 N	29.88 1.61 0.00 N	30.12 1.92 0.00 N	30.03 2.18 0.00 N	33.01 2.53 0.00 N	31.75 2.50 0.00 N	32.36 2.52 0.00 N	29.84 2.27 0.00 N	32.59 2.25 0.00 N	32.91 2.30 0.00 N	29.14 2.11 0.00 N	47.32 3.87 0.00 N	33.05 2.90 0.00 N	26.49 2.31 0.00 N	29.82 2.62 0.00 N	32.63 2.86 0.00 N	31.04 2.66 0.00 N	31.24 2.43 0.00 N	28.67 1.89 0.00 N	
DASHVILLE___HYD 23610	21.45 1.10 0.00 N	25.51 0.97 0.00 N	26.78 0.95 0.00 N	27.85 1.06 0.00 N	30.31 1.20 0.00 N	28.36 1.22 0.00 N	29.70 1.43 0.00 N	29.95 1.75 0.00 N	29.89 2.04 0.00 N	32.79 2.32 0.00 N	31.56 2.30 0.00 N	32.15 2.31 0.00 N	29.65 2.09 0.00 N	32.38 2.04 0.00 N	32.73 2.12 0.00 N	28.94 1.91 0.00 N	46.95 3.51 0.00 N	32.82 2.68 0.00 N	26.34 2.16 0.00 N	29.67 2.47 0.00 N	32.48 2.70 0.00 N	30.89 2.51 0.00 N	31.06 2.26 0.00 N	28.55 1.76 0.00 N	
DELAWARE___LFGE 323621	20.94 0.60 0.00 N	25.09 0.55 0.00 N	26.38 0.55 0.00 N	27.41 0.62 0.00 N	29.80 0.68 0.00 N	27.82 0.67 0.00 N	29.08 0.81 0.00 N	29.19 0.99 0.00 N	28.98 1.13 0.00 N	31.74 1.27 0.00 N	30.48 1.22 0.00 N	31.06 1.22 0.00 N	28.65 1.08 0.00 N	31.37 1.03 0.00 N	31.66 1.06 0.00 N	28.00 0.97 0.00 N	45.29 1.85 0.00 N	31.49 1.36 0.00 N	25.26 1.08 0.00 N	28.40 1.20 0.00 N	31.08 1.31 0.00 N	29.56 1.18 0.00 N	29.83 1.03 0.00 N	27.58 0.79 0.00 N	
DOGLEVILLE___HYD 23807	21.01 0.66 0.00 N	25.18 0.64 0.00 N	26.50 0.67 0.00 N	27.58 0.79 0.00 N	30.00 0.88 0.00 N	27.94 0.79 0.00 N	29.05 0.77 0.00 N	29.30 1.10 0.00 N	29.12 1.26 0.00 N	31.73 1.26 0.00 N	30.50 1.24 0.00 N	30.98 1.14 0.00 N	28.50 0.94 0.00 N	31.21 0.86 0.00 N	31.58 0.97 0.00 N	27.90 0.87 0.00 N	45.22 1.77 0.00 N	31.55 1.41 0.00 N	25.39 1.21 0.00 N	28.39 1.19 0.00 N	31.04 1.26 0.00 N	29.48 1.10 0.00 N	29.72 0.92 0.00 N	27.57 0.79 0.00 N	
DUNKIRK___1 23563	20.01 -0.34 0.00 N	23.76 -0.78 0.00 N	24.88 -0.95 0.00 N	25.86 -0.93 0.00 N	28.00 -1.11 0.00 N	26.02 -1.13 0.00 N	27.17 -1.10 0.00 N	27.42 -0.78 0.00 N	27.24 -0.61 0.00 N	29.75 -0.73 0.00 N	28.47 -0.78 0.00 N	29.03 -0.81 0.00 N	26.68 -0.88 0.00 N	29.06 -1.28 0.00 N	29.32 -1.29 0.00 N	25.96 -1.07 0.00 N	42.27 -1.18 0.00 N	29.00 -1.14 0.00 N	23.34 -0.84 0.00 N	26.26 -0.94 0.00 N	28.96 -0.81 0.00 N	27.70 -0.68 0.00 N	27.94 -0.86 0.00 N	25.81 -0.97 0.00 N	
DUNKIRK___2 23564	20.01 -0.34 0.00 N	23.76 -0.78 0.00 N	24.88 -0.95 0.00 N	25.86 -0.93 0.00 N	28.00 -1.11 0.00 N	26.02 -1.13 0.00 N	27.17 -1.10 0.00 N	27.42 -0.78 0.00 N	27.24 -0.61 0.00 N	29.75 -0.73 0.00 N	28.47 -0.78 0.00 N	29.03 -0.81 0.00 N	26.68 -0.88 0.00 N	29.06 -1.28 0.00 N	29.32 -1.29 0.00 N	25.96 -1.07 0.00 N	42.27 -1.18 0.00 N	29.00 -1.14 0.00 N	23.34 -0.84 0.00 N	26.26 -0.94 0.00 N	28.96 -0.81 0.00 N	27.70 -0.68 0.00 N	27.94 -0.86 0.00 N	25.81 -0.97 0.00 N	
DUNKIRK___3 23565	19.97 -0.38 0.00 N	23.73 -0.81 0.00 N	24.85 -0.98 0.00 N	25.82 -0.97 0.00 N	27.97 -1.15 0.00 N	26.00 -1.15 0.00 N	27.14 -1.14 0.00 N	27.33 -0.87 0.00 N	27.13 -0.72 0.00 N	29.62 -0.85 0.00 N	28.36 -0.90 0.00 N	28.91 -0.93 0.00 N	26.57 -1.00 0.00 N	28.95 -1.39 0.00 N	29.18 -1.43 0.00 N	25.84 -1.19 0.00 N	42.10 -1.35 0.00 N	28.90 -1.25 0.00 N	23.26 -0.92 0.00 N	26.16 -1.04 0.00 N	28.85 -0.92 0.00 N	27.60 -0.79 0.00 N	27.83 -0.97 0.00 N	25.72 -1.06 0.00 N	
DUNKIRK___4 23566	19.97 -0.38 0.00 N	23.73 -0.81 0.00 N	24.85 -0.98 0.00 N	25.82 -0.97 0.00 N	27.97 -1.15 0.00 N	26.00 -1.15 0.00 N	27.14 -1.14 0.00 N	27.33 -0.87 0.00 N	27.13 -0.72 0.00 N	29.62 -0.85 0.00 N	28.36 -0.90 0.00 N	28.91 -0.93 0.00 N	26.57 -1.00 0.00 N	28.95 -1.39 0.00 N	29.18 -1.43 0.00 N	25.84 -1.19 0.00 N	42.10 -1.35 0.00 N	28.90 -1.25 0.00 N	23.26 -0.92 0.00 N	26.16 -1.04 0.00 N	28.85 -0.92 0.00 N	27.60 -0.79 0.00 N	27.83 -0.97 0.00 N	25.72 -1.06 0.00 N	
EAST HAMPTON___GT 23717	22.20 1.85 0.00 N	26.32 1.78 0.00 N	27.45 1.62 0.00 N	28.63 1.84 0.00 N	31.22 2.11 0.00 N	29.19 2.04 0.00 N	30.88 2.60 0.00 N	31.26 3.06 0.00 N	31.30 3.44 0.00 N	34.71 4.24 0.00 N	37.25 4.26 -3.73 N	34.02 4.18 0.00 N	31.26 3.70 0.00 N	34.05 3.71 0.00 N	34.39 3.79 0.00 N	30.55 3.52 0.00 N	104.27 7.21 -53.61 N	35.53 5.38 0.00 N	28.40 4.22 0.00 N	31.87 4.67 0.00 N	34.91 5.14 0.00 N	33.04 4.73 0.07 N	35.78 4.49 -2.49 N	30.26 3.48 0.00 N	
EAST RIVER___6 23660	21.61 1.26 0.00 N	25.77 1.23 0.00 N	27.15 1.32 0.00 N	28.17 1.38 0.00 N	30.69 1.57 0.00 N	28.59 1.44 0.00 N	29.90 1.63 0.00 N	30.36 2.16 0.00 N	30.37 2.52 0.00 N	33.43 2.96 0.00 N	32.11 2.85 0.00 N	32.72 2.87 0.00 N	30.19 2.62 0.00 N	32.95 2.62 0.00 N	33.28 2.68 0.00 N	29.49 2.46 0.00 N	47.91 4.47 0.00 N	33.47 3.33 0.00 N	26.79 2.62 0.00 N	30.16 2.96 0.00 N	33.01 3.24 0.00 N	31.37 2.99 0.00 N	31.54 2.74 0.00 N	28.90 2.12 0.00 N	
EAST RIVER___7 23524	21.61 1.26 0.00 N	25.77 1.23 0.00 N	27.15 1.32 0.00 N	28.17 1.38 0.00 N	30.69 1.57 0.00 N	28.59 1.44 0.00 N	29.90 1.63 0.00 N	30.36 2.16 0.00 N	30.37 2.52 0.00 N	33.43 2.96 0.00 N	32.11 2.85 0.00 N	32.72 2.87 0.00 N	30.19 2.62 0.00 N	32.95 2.62 0.00 N	33.28 2.68 0.00 N	29.49 2.46 0.00 N	47.91 4.47 0.00 N	33.47 3.33 0.00 N	26.79 2.62 0.00 N	30.16 2.96 0.00 N	33.01 3.24 0.00 N	31.37 2.99 0.00 N	31.54 2.74 0.00 N	28.90 2.12 0.00 N	
EAST_HAMPTON___DIESEL 23722	22.20 1.85 0.00 N	26.32 1.78 0.00 N	27.45 1.62 0.00 N	28.63 1.84 0.00 N	31.22 2.11 0.00 N	29.19 2.04 0.00 N	30.88 2.60 0.00 N	31.26 3.06 0.00 N	31.30 3.44 0.00 N	34.71 4.24 -3.73 N	37.25 4.26 0.00 N	34.02 4.18 0.00 N	31.26 3.70 0.00 N	34.05 3.71 0.00 N	34.39 3.79 0.00 N	30.55 3.52 0.00 N	104.27 7.21 -53.61 N	35.53 5.38 0.00 N	28.40 4.22 0.00 N	31.87 4.67 0.00 N	34.91 5.14 0.00 N	33.04 4.73 0.07 N	35.78 4.49 -2.49 N	30.26 3.48 0.00 N	
EAST_RIVER___1	21.56	25.71	27.01	28.10	30.59	28.61	29.90	30.17	30.13	33.14	31.89	32.50	29.96	32.69	33.03	29.25	47.47	33.17	26.57	29.93	32.77	31.16	31.35	28.75	

323558	1.21 0.00 N	1.17 0.00 N	1.18 0.00 N	1.31 0.00 N	1.48 0.00 N	1.46 0.00 N	1.63 0.00 N	1.97 0.00 N	2.28 0.00 N	2.66 0.00 N	2.63 0.00 N	2.65 0.00 N	2.40 0.00 N	2.35 0.00 N	2.42 0.00 N	2.22 0.00 N	4.02 0.00 N	3.02 0.00 N	2.39 0.00 N	2.73 0.00 N	2.99 0.00 N	2.78 0.00 N	2.55 0.00 N	1.96 0.00 N
EAST_RIVER___2 323559	21.61 1.26 0.00 N	25.77 1.23 0.00 N	27.15 1.32 0.00 N	28.17 1.38 0.00 N	30.69 1.57 0.00 N	28.59 1.44 0.00 N	29.90 1.63 0.00 N	30.36 2.16 0.00 N	30.37 2.52 0.00 N	33.43 2.96 0.00 N	32.11 2.85 0.00 N	32.72 2.87 0.00 N	30.19 2.62 0.00 N	32.95 2.62 0.00 N	33.28 2.68 0.00 N	29.49 2.46 0.00 N	47.91 4.47 0.00 N	33.47 3.33 0.00 N	26.79 2.62 0.00 N	30.16 2.96 0.00 N	33.01 3.24 0.00 N	31.37 2.99 0.00 N	31.54 2.74 0.00 N	28.90 2.12 0.00 N
EAST___DELAWARE_HYD 23607	20.99 0.64 0.00 N	25.14 0.60 0.00 N	26.43 0.60 0.00 N	27.47 0.68 0.00 N	29.88 0.77 0.00 N	27.94 0.79 0.00 N	29.24 0.97 0.00 N	29.42 1.22 0.00 N	29.30 1.45 0.00 N	32.32 1.84 0.00 N	31.10 1.85 0.00 N	31.70 1.86 0.00 N	29.22 1.66 0.00 N	31.96 1.62 0.00 N	32.18 1.58 0.00 N	28.52 1.49 0.00 N	46.23 2.79 0.00 N	32.27 2.13 0.00 N	25.91 1.73 0.00 N	29.17 1.97 0.00 N	31.93 2.16 0.00 N	30.37 1.99 0.00 N	30.60 1.80 0.00 N	28.05 1.27 0.00 N
ELEC_TRO_TEK 24086	21.41 1.06 0.00 N	25.52 0.99 0.00 N	26.74 0.91 0.00 N	27.88 1.09 0.00 N	30.32 1.21 0.00 N	28.30 1.15 0.00 N	29.81 1.53 0.00 N	30.24 2.04 0.00 N	30.04 2.19 0.00 N	33.21 2.74 0.00 N	35.79 2.80 -3.73 N	32.64 2.80 0.00 N	30.10 2.53 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.33 0.00 N	101.36 4.30 -53.61 N	33.23 3.08 -0.01 N	26.62 2.44 0.00 N	29.98 2.78 0.00 N	32.88 3.11 0.00 N	32.04 2.90 -0.75 N	34.00 2.70 -2.49 N	28.90 2.11 0.00 N
ELLENBURG_WT_PWR 323604	20.56 0.21 0.00 N	25.02 0.48 0.00 N	26.34 0.51 0.00 N	27.26 0.47 0.00 N	29.63 0.52 0.00 N	27.67 0.52 0.00 N	28.74 0.47 0.00 N	28.45 0.25 0.00 N	28.07 0.21 0.00 N	30.55 0.07 0.00 N	29.19 -0.07 0.00 N	29.75 -0.09 0.00 N	27.61 0.05 0.00 N	30.49 0.15 0.00 N	30.71 0.10 0.00 N	26.96 -0.07 0.00 N	42.63 -0.82 0.00 N	29.37 -0.77 0.00 N	23.06 -1.12 0.00 N	25.67 -1.53 0.00 N	28.56 -1.21 0.00 N	27.48 -0.91 0.00 N	28.28 -0.52 0.00 N	26.69 -0.10 0.00 N
EMPIRE_CC_1 323656	20.60 0.26 0.00 N	24.68 0.14 0.00 N	26.11 0.28 0.00 N	27.17 0.38 0.00 N	29.52 0.41 0.00 N	27.37 0.22 0.00 N	28.33 0.06 0.00 N	28.51 0.31 0.00 N	28.29 0.44 0.00 N	31.05 0.58 0.00 N	29.86 0.60 0.00 N	30.43 0.58 0.00 N	28.06 0.50 0.00 N	30.72 0.37 0.00 N	31.00 0.40 0.00 N	27.63 0.60 0.00 N	44.43 0.99 0.00 N	30.93 0.79 0.00 N	24.82 0.65 0.00 N	27.95 0.75 0.00 N	30.58 0.80 0.00 N	29.14 0.76 0.00 N	29.43 0.62 0.00 N	27.18 0.39 0.00 N
EMPIRE_CC_2 323658	20.60 0.26 0.00 N	24.68 0.14 0.00 N	26.11 0.28 0.00 N	27.17 0.38 0.00 N	29.52 0.41 0.00 N	27.37 0.22 0.00 N	28.33 0.06 0.00 N	28.51 0.31 0.00 N	28.29 0.44 0.00 N	31.05 0.58 0.00 N	29.86 0.60 0.00 N	30.43 0.58 0.00 N	28.06 0.50 0.00 N	30.72 0.37 0.00 N	31.00 0.40 0.00 N	27.63 0.60 0.00 N	44.43 0.99 0.00 N	30.93 0.79 0.00 N	24.82 0.65 0.00 N	27.95 0.75 0.00 N	30.58 0.80 0.00 N	29.14 0.76 0.00 N	29.43 0.62 0.00 N	27.18 0.39 0.00 N
E_CANADA_CAP_HY 24051	21.10 0.75 0.00 N	25.40 0.86 0.00 N	26.67 0.84 0.00 N	27.63 0.84 0.00 N	30.01 0.90 0.00 N	28.10 0.95 0.00 N	29.45 1.18 0.00 N	29.33 1.13 0.00 N	29.01 1.15 0.00 N	31.67 1.20 0.00 N	30.31 1.06 0.00 N	30.88 1.04 0.00 N	28.48 0.92 0.00 N	31.39 1.05 0.00 N	31.72 1.12 0.00 N	27.98 0.95 0.00 N	45.04 1.59 0.00 N	31.29 1.15 0.00 N	25.03 0.85 0.00 N	28.15 0.95 0.00 N	30.72 0.95 0.00 N	29.10 0.72 0.00 N	29.46 0.66 0.00 N	27.48 0.69 0.00 N
E_CANADA_MHWK_HY 24050	21.01 0.66 0.00 N	25.18 0.64 0.00 N	26.50 0.67 0.00 N	27.58 0.79 0.00 N	30.00 0.88 0.00 N	27.94 0.79 0.00 N	29.05 0.77 0.00 N	29.30 1.10 0.00 N	29.12 1.26 0.00 N	31.73 1.26 0.00 N	30.50 1.24 0.00 N	30.98 1.14 0.00 N	28.50 0.94 0.00 N	31.21 0.86 0.00 N	31.58 0.97 0.00 N	27.90 0.87 0.00 N	45.22 1.77 0.00 N	31.55 1.41 0.00 N	25.39 1.21 0.00 N	28.39 1.19 0.00 N	31.04 1.26 0.00 N	29.48 1.10 0.00 N	29.72 0.92 0.00 N	27.57 0.79 0.00 N
E_FISHKILL___LBMP 23776	21.33 0.98 0.00 N	25.46 0.92 0.00 N	26.77 0.94 0.00 N	27.84 1.05 0.00 N	30.30 1.19 0.00 N	28.32 1.17 0.00 N	29.58 1.30 0.00 N	29.80 1.61 0.00 N	29.70 1.85 0.00 N	32.64 2.16 0.00 N	31.39 2.14 0.00 N	32.00 2.16 0.00 N	29.51 1.94 0.00 N	32.23 1.89 0.00 N	32.54 1.94 0.00 N	28.83 1.80 0.00 N	46.74 3.29 0.00 N	32.63 2.49 0.00 N	26.16 1.98 0.00 N	29.46 2.26 0.00 N	32.24 2.47 0.00 N	30.68 2.30 0.00 N	30.90 2.10 0.00 N	28.39 1.60 0.00 N
FAR ROCKAWAY___4 23548	21.63 1.28 0.00 N	25.78 1.24 0.00 N	27.00 1.17 0.00 N	28.15 1.36 0.00 N	30.61 1.50 0.00 N	28.59 1.44 0.00 N	30.17 1.89 0.00 N	30.60 2.41 0.00 N	30.44 2.58 0.00 N	33.69 3.22 0.00 N	36.18 3.19 -3.73 N	32.94 3.09 0.00 N	30.38 2.82 0.00 N	33.15 2.81 0.00 N	33.49 2.88 0.00 N	29.65 2.62 0.00 N	101.86 4.80 -53.61 N	33.77 3.60 -0.02 N	27.07 2.89 0.00 N	30.45 3.25 0.00 N	33.42 3.64 0.00 N	34.18 3.39 -2.41 N	34.45 3.15 -2.49 N	29.29 2.51 0.00 N
FARRAGUT___LBMP 323566	21.54 1.19 0.00 N	25.68 1.14 0.00 N	26.99 1.15 0.00 N	28.08 1.29 0.00 N	30.56 1.45 0.00 N	28.58 1.43 0.00 N	29.87 1.60 0.00 N	30.14 1.94 0.00 N	30.10 2.25 0.00 N	33.10 2.63 0.00 N	31.84 2.58 0.00 N	32.45 2.61 0.00 N	29.92 2.36 0.00 N	32.66 2.31 0.00 N	32.98 2.37 0.00 N	29.22 2.18 0.00 N	47.40 3.96 0.00 N	33.12 2.97 0.00 N	26.54 2.36 0.00 N	29.88 2.68 0.00 N	32.73 2.96 0.00 N	31.12 2.74 0.00 N	31.31 2.51 0.00 N	28.71 1.92 0.00 N
FENNER___WINDPWR 24204	20.83 0.48 0.00 N	25.01 0.47 0.00 N	26.27 0.44 0.00 N	27.26 0.47 0.00 N	29.63 0.52 0.00 N	27.67 0.52 0.00 N	28.91 0.64 0.00 N	28.96 0.76 0.00 N	28.72 0.87 0.00 N	31.34 0.86 0.00 N	30.07 0.81 0.00 N	30.65 0.81 0.00 N	28.25 0.69 0.00 N	31.03 0.69 0.00 N	31.31 0.70 0.00 N	27.63 0.59 0.00 N	44.59 1.14 0.00 N	30.93 0.78 0.00 N	24.76 0.58 0.00 N	27.78 0.58 0.00 N	30.36 0.58 0.00 N	28.89 0.51 0.00 N	29.18 0.38 0.00 N	27.06 0.28 0.00 N
FIBERTEK___ENERGY 23856	20.44 0.09 0.00 N	24.51 -0.03 0.00 N	25.76 -0.07 0.00 N	26.73 -0.06 0.00 N	29.04 -0.07 0.00 N	27.11 -0.04 0.00 N	28.31 0.03 0.00 N	28.37 0.17 0.00 N	28.10 0.25 0.00 N	30.67 0.19 0.00 N	29.43 0.17 0.00 N	30.04 0.19 0.00 N	27.67 0.11 0.00 N	30.36 0.01 0.00 N	30.62 0.01 0.00 N	27.05 0.02 0.00 N	43.80 0.36 0.00 N	30.44 0.30 0.00 N	24.42 0.24 0.00 N	27.44 0.25 0.00 N	29.98 0.20 0.00 N	28.53 0.14 0.00 N	28.81 0.01 0.00 N	26.70 -0.08 0.00 N

FITZPATRICK____ 23598	19.98 -0.37 0.00 N	24.00 -0.54 0.00 N	25.24 -0.59 0.00 N	26.17 -0.62 0.00 N	28.43 -0.68 0.00 N	26.53 -0.62 0.00 N	27.65 -0.63 0.00 N	27.66 -0.54 0.00 N	27.37 -0.48 0.00 N	29.91 -0.56 0.00 N	28.71 -0.55 0.00 N	29.31 -0.53 0.00 N	27.02 -0.54 0.00 N	29.67 -0.67 0.00 N	29.92 -0.69 0.00 N	26.44 -0.59 0.00 N	42.69 -0.76 0.00 N	29.63 -0.52 0.00 N	23.79 -0.39 0.00 N	26.73 -0.46 0.00 N	29.21 -0.56 0.00 N	27.80 -0.58 0.00 N	28.14 -0.67 0.00 N	26.08 -0.71 0.00 N
FORT ORANGE____ 23900	20.92 0.57 0.00 N	25.04 0.50 0.00 N	26.41 0.58 0.00 N	27.46 0.68 0.00 N	29.84 0.73 0.00 N	27.71 0.56 0.00 N	28.60 0.32 0.00 N	28.86 0.66 0.00 N	28.62 0.77 0.00 N	31.36 0.89 0.00 N	30.14 0.88 0.00 N	30.70 0.86 0.00 N	28.32 0.76 0.00 N	30.99 0.64 0.00 N	31.29 0.68 0.00 N	27.78 0.75 0.00 N	44.92 1.48 0.00 N	31.34 1.20 0.00 N	25.16 0.98 0.00 N	28.25 1.05 0.00 N	30.88 1.11 0.00 N	29.41 1.03 0.00 N	29.70 0.89 0.00 N	27.48 0.70 0.00 N
FORT_DRUM_COGEN 23780	20.71 0.36 0.00 N	24.91 0.37 0.00 N	26.13 0.30 0.00 N	27.06 0.27 0.00 N	29.40 0.28 0.00 N	27.55 0.41 0.00 N	28.89 0.62 0.00 N	28.93 0.73 0.00 N	28.65 0.80 0.00 N	31.16 0.69 0.00 N	29.87 0.61 0.00 N	30.44 0.60 0.00 N	28.19 0.63 0.00 N	30.97 0.63 0.00 N	31.19 0.58 0.00 N	27.49 0.46 0.00 N	44.56 1.11 0.00 N	31.07 0.93 0.00 N	24.85 0.67 0.00 N	27.84 0.64 0.00 N	30.46 0.68 0.00 N	29.11 0.72 0.00 N	29.40 0.60 0.00 N	27.27 0.49 0.00 N
FPL_FAR_ROCK_GT1 24212	21.63 1.28 0.00 N	25.78 1.24 0.00 N	27.00 1.17 0.00 N	28.15 1.36 0.00 N	30.61 1.50 0.00 N	28.59 1.44 0.00 N	30.17 1.89 0.00 N	30.60 2.41 0.00 N	30.44 2.58 0.00 N	33.69 3.22 0.00 N	36.18 3.19 -3.73 N	32.94 3.09 0.00 N	30.38 2.82 0.00 N	33.15 2.81 0.00 N	33.49 2.88 0.00 N	29.65 2.62 0.00 N	101.86 4.80 -53.61 N	33.77 3.60 -0.02 N	27.07 2.89 0.00 N	30.45 3.25 0.00 N	33.42 3.64 0.00 N	34.18 3.39 -2.41 N	34.45 3.15 -2.49 N	29.29 2.51 0.00 N
FPL_FAR_ROCK_GT2 23815	21.63 1.28 0.00 N	25.78 1.24 0.00 N	27.00 1.17 0.00 N	28.15 1.36 0.00 N	30.61 1.50 0.00 N	28.59 1.44 0.00 N	30.17 1.89 0.00 N	30.60 2.41 0.00 N	30.44 2.58 0.00 N	33.69 3.22 0.00 N	36.18 3.19 -3.73 N	32.94 3.09 0.00 N	30.38 2.82 0.00 N	33.15 2.81 0.00 N	33.49 2.88 0.00 N	29.65 2.62 0.00 N	101.86 4.80 -53.61 N	33.77 3.60 -0.02 N	27.07 2.89 0.00 N	30.45 3.25 0.00 N	33.42 3.64 0.00 N	34.18 3.39 -2.41 N	34.45 3.15 -2.49 N	29.29 2.51 0.00 N
FRANKLIN_FALL_HYD 24054	20.76 0.41 0.00 N	25.27 0.73 0.00 N	26.58 0.75 0.00 N	27.47 0.68 0.00 N	29.83 0.72 0.00 N	27.87 0.72 0.00 N	28.99 0.72 0.00 N	28.68 0.49 0.00 N	28.20 0.35 0.00 N	30.63 0.15 0.00 N	29.27 0.01 0.00 N	29.84 0.00 0.00 N	27.78 0.22 0.00 N	30.70 0.35 0.00 N	30.93 0.33 0.00 N	27.12 0.09 0.00 N	43.06 -0.38 0.00 N	29.72 -0.42 0.00 N	23.51 -0.67 0.00 N	26.31 -0.89 0.00 N	29.17 -0.61 0.00 N	28.02 -0.37 0.00 N	28.76 -0.04 0.00 N	27.09 0.31 0.00 N
FREEPORT_EQUS_GT1 23764	21.58 1.23 0.00 N	25.73 1.19 0.00 N	26.95 1.12 0.00 N	28.11 1.32 0.00 N	30.59 1.48 0.00 N	28.54 1.40 0.00 N	30.11 1.83 0.00 N	30.55 2.35 0.00 N	30.36 2.50 0.00 N	33.52 3.05 0.00 N	36.08 3.09 -3.73 N	32.94 3.09 0.00 N	30.35 2.79 0.00 N	33.10 2.76 0.00 N	33.44 2.84 0.00 N	29.61 2.58 0.00 N	101.83 4.77 -53.61 N	33.40 3.26 0.00 N	26.82 2.64 0.00 N	30.34 3.14 0.00 N	33.24 3.47 0.00 N	31.76 3.21 -0.16 N	34.30 3.01 -2.49 N	29.19 2.41 0.00 N
FREEPORT____CT2 23818	21.58 1.23 0.00 N	25.73 1.19 0.00 N	26.95 1.12 0.00 N	28.11 1.32 0.00 N	30.59 1.48 0.00 N	28.54 1.40 0.00 N	30.11 1.83 0.00 N	30.55 2.35 0.00 N	30.36 2.50 0.00 N	33.52 3.05 0.00 N	36.08 3.09 -3.73 N	32.94 3.09 0.00 N	30.35 2.79 0.00 N	33.10 2.76 0.00 N	33.44 2.84 0.00 N	29.61 2.58 0.00 N	101.83 4.77 -53.61 N	33.40 3.26 0.00 N	26.82 2.64 0.00 N	30.34 3.14 0.00 N	33.24 3.47 0.00 N	31.76 3.21 -0.16 N	34.30 3.01 -2.49 N	29.19 2.41 0.00 N
FULTON COGEN____ 23766	20.16 -0.19 0.00 N	24.20 -0.34 0.00 N	25.44 -0.39 0.00 N	26.39 -0.40 0.00 N	28.67 -0.44 0.00 N	26.76 -0.39 0.00 N	27.93 -0.34 0.00 N	27.95 -0.25 0.00 N	27.67 -0.18 0.00 N	30.19 -0.28 0.00 N	28.97 -0.29 0.00 N	29.57 -0.27 0.00 N	27.25 -0.31 0.00 N	29.91 -0.44 0.00 N	30.18 -0.42 0.00 N	26.65 -0.38 0.00 N	43.10 -0.34 0.00 N	29.95 -0.19 0.00 N	24.04 -0.14 0.00 N	27.02 -0.18 0.00 N	29.51 -0.27 0.00 N	28.09 -0.30 0.00 N	28.39 -0.41 0.00 N	26.35 -0.44 0.00 N
FULTON____LFGE 323630	22.38 2.03 0.00 N	26.88 2.34 0.00 N	28.21 2.38 0.00 N	29.27 2.47 0.00 N	31.84 2.73 0.00 N	29.84 2.69 0.00 N	31.28 3.00 0.00 N	31.39 3.19 0.00 N	31.26 3.40 0.00 N	33.36 2.89 0.00 N	31.83 2.57 0.00 N	32.44 2.60 0.00 N	29.90 2.33 0.00 N	32.83 2.49 0.00 N	33.52 2.92 0.00 N	29.24 2.21 0.00 N	47.43 3.98 0.00 N	33.13 2.98 0.00 N	26.55 2.37 0.00 N	29.80 2.60 0.00 N	32.54 2.77 0.00 N	30.79 2.41 0.00 N	31.01 2.21 0.00 N	29.27 2.49 0.00 N
G.F.CEMENT____DRP 24184	20.68 0.33 0.00 N	24.64 0.10 0.00 N	26.00 0.17 0.00 N	27.02 0.23 0.00 N	29.45 0.34 0.00 N	27.56 0.41 0.00 N	28.35 0.07 0.00 N	28.47 0.27 0.00 N	28.31 0.46 0.00 N	31.19 0.72 0.00 N	29.90 0.64 0.00 N	30.42 0.58 0.00 N	28.12 0.56 0.00 N	30.60 0.26 0.00 N	30.89 0.28 0.00 N	27.37 0.33 0.00 N	44.40 0.95 0.00 N	31.04 0.90 0.00 N	24.93 0.75 0.00 N	28.03 0.83 0.00 N	30.88 1.11 0.00 N	29.37 0.99 0.00 N	29.70 0.90 0.00 N	27.32 0.53 0.00 N
GARDENVILLE____LBMP 24039	20.00 -0.35 0.00 N	23.82 -0.72 0.00 N	24.96 -0.88 0.00 N	25.83 -0.95 0.00 N	27.96 -1.16 0.00 N	26.05 -1.10 0.00 N	27.06 -1.21 0.00 N	27.18 -1.02 0.00 N	26.98 -0.88 0.00 N	29.45 -1.02 0.00 N	28.19 -1.06 0.00 N	28.71 -1.13 0.00 N	26.28 -1.28 0.00 N	28.61 -1.73 0.00 N	28.76 -1.84 0.00 N	25.50 -1.53 0.00 N	41.80 -1.65 0.00 N	28.77 -1.37 0.00 N	23.22 -0.96 0.00 N	26.12 -1.08 0.00 N	28.73 -1.05 0.00 N	27.51 -0.88 0.00 N	27.76 -1.05 0.00 N	25.58 -1.20 0.00 N
GENERAL____MILLS 23808	20.02 -0.33 0.00 N	23.85 -0.69 0.00 N	24.98 -0.85 0.00 N	25.86 -0.93 0.00 N	27.98 -1.13 0.00 N	26.08 -1.07 0.00 N	27.08 -1.19 0.00 N	27.20 -1.00 0.00 N	27.00 -0.86 0.00 N	29.49 -0.99 0.00 N	28.22 -1.04 0.00 N	28.74 -1.10 0.00 N	26.30 -1.26 0.00 N	28.64 -1.70 0.00 N	28.77 -1.84 0.00 N	25.52 -1.51 0.00 N	41.84 -1.60 0.00 N	28.81 -1.33 0.00 N	23.26 -0.92 0.00 N	26.17 -1.03 0.00 N	28.77 -1.00 0.00 N	27.55 -0.83 0.00 N	27.80 -1.00 0.00 N	25.61 -1.18 0.00 N
GE_PLASTICS____DRP 24183	20.63 0.28 0.00 N	24.72 0.18 0.00 N	26.06 0.23 0.00 N	27.09 0.30 0.00 N	29.44 0.33 0.00 N	27.38 0.23 0.00 N	28.32 0.05 0.00 N	28.51 0.31 0.00 N	28.28 0.42 0.00 N	31.02 0.55 0.00 N	29.80 0.54 0.00 N	30.36 0.52 0.00 N	28.01 0.44 0.00 N	30.66 0.31 0.00 N	30.95 0.35 0.00 N	27.46 0.43 0.00 N	44.39 0.94 0.00 N	30.94 0.80 0.00 N	24.84 0.66 0.00 N	27.90 0.70 0.00 N	30.51 0.73 0.00 N	29.06 0.67 0.00 N	29.42 0.62 0.00 N	27.27 0.49 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
GILBOA___1 23756	20.84 0.49 0.00 N	24.95 0.42 0.00 N	26.27 0.44 0.00 N	27.30 0.51 0.00 N	29.68 0.57 0.00 N	27.68 0.53 0.00 N	28.82 0.55 0.00 N	28.96 0.76 0.00 N	28.76 0.90 0.00 N	31.53 1.06 0.00 N	30.30 1.05 0.00 N	30.88 1.04 0.00 N	28.50 0.94 0.00 N	31.20 0.86 0.00 N	31.48 0.88 0.00 N	27.89 0.86 0.00 N	45.08 1.64 0.00 N	31.39 1.25 0.00 N	25.18 1.00 0.00 N	28.32 1.12 0.00 N	31.00 1.23 0.00 N	29.52 1.14 0.00 N	29.81 1.00 0.00 N	27.53 0.75 0.00 N	
GILBOA___2 23757	20.84 0.49 0.00 N	24.95 0.42 0.00 N	26.27 0.44 0.00 N	27.30 0.51 0.00 N	29.68 0.57 0.00 N	27.68 0.53 0.00 N	28.82 0.55 0.00 N	28.96 0.76 0.00 N	28.76 0.90 0.00 N	31.53 1.06 0.00 N	30.30 1.05 0.00 N	30.88 1.04 0.00 N	28.50 0.94 0.00 N	31.20 0.86 0.00 N	31.48 0.88 0.00 N	27.89 0.86 0.00 N	45.08 1.64 0.00 N	31.39 1.25 0.00 N	25.18 1.00 0.00 N	28.32 1.12 0.00 N	31.00 1.23 0.00 N	29.52 1.14 0.00 N	29.81 1.00 0.00 N	27.53 0.75 0.00 N	
GILBOA___3 23758	20.84 0.49 0.00 N	24.95 0.42 0.00 N	26.27 0.44 0.00 N	27.30 0.51 0.00 N	29.68 0.57 0.00 N	27.68 0.53 0.00 N	28.82 0.55 0.00 N	28.96 0.76 0.00 N	28.76 0.90 0.00 N	31.53 1.06 0.00 N	30.30 1.05 0.00 N	30.88 1.04 0.00 N	28.50 0.94 0.00 N	31.20 0.86 0.00 N	31.48 0.88 0.00 N	27.89 0.86 0.00 N	45.08 1.64 0.00 N	31.39 1.25 0.00 N	25.18 1.00 0.00 N	28.32 1.12 0.00 N	31.00 1.23 0.00 N	29.52 1.14 0.00 N	29.81 1.00 0.00 N	27.53 0.75 0.00 N	
GILBOA___4 23759	20.84 0.49 0.00 N	24.95 0.42 0.00 N	26.27 0.44 0.00 N	27.30 0.51 0.00 N	29.68 0.57 0.00 N	27.68 0.53 0.00 N	28.82 0.55 0.00 N	28.96 0.76 0.00 N	28.76 0.90 0.00 N	31.53 1.06 0.00 N	30.30 1.05 0.00 N	30.88 1.04 0.00 N	28.50 0.94 0.00 N	31.20 0.86 0.00 N	31.48 0.88 0.00 N	27.89 0.86 0.00 N	45.08 1.64 0.00 N	31.39 1.25 0.00 N	25.18 1.00 0.00 N	28.32 1.12 0.00 N	31.00 1.23 0.00 N	29.52 1.14 0.00 N	29.81 1.00 0.00 N	27.53 0.75 0.00 N	
GILBOA____ 23599	20.84 0.49 0.00 N	24.95 0.42 0.00 N	26.27 0.44 0.00 N	27.30 0.51 0.00 N	29.68 0.57 0.00 N	27.68 0.53 0.00 N	28.82 0.55 0.00 N	28.96 0.76 0.00 N	28.76 0.90 0.00 N	31.53 1.06 0.00 N	30.30 1.05 0.00 N	30.88 1.04 0.00 N	28.50 0.94 0.00 N	31.20 0.86 0.00 N	31.48 0.88 0.00 N	27.89 0.86 0.00 N	45.08 1.64 0.00 N	31.39 1.25 0.00 N	25.18 1.00 0.00 N	28.32 1.12 0.00 N	31.00 1.23 0.00 N	29.52 1.14 0.00 N	29.81 1.00 0.00 N	27.53 0.75 0.00 N	
GINNA____ 23603	19.52 -0.83 0.00 N	23.35 -1.19 0.00 N	24.50 -1.34 0.00 N	25.37 -1.42 0.00 N	27.52 -1.59 0.00 N	25.73 -1.42 0.00 N	26.83 -1.45 0.00 N	26.92 -1.28 0.00 N	26.72 -1.14 0.00 N	29.19 -1.29 0.00 N	27.99 -1.28 0.00 N	28.50 -1.34 0.00 N	26.13 -1.43 0.00 N	28.57 -1.78 0.00 N	28.73 -1.87 0.00 N	25.44 -1.59 0.00 N	41.61 -1.83 0.00 N	28.92 -1.22 0.00 N	23.26 -0.92 0.00 N	26.13 -1.07 0.00 N	28.57 -1.20 0.00 N	27.22 -1.16 0.00 N	27.45 -1.36 0.00 N	25.28 -1.51 0.00 N	
GLEN PARK____ 23778	20.83 0.48 0.00 N	25.03 0.49 0.00 N	26.23 0.40 0.00 N	27.17 0.38 0.00 N	29.52 0.41 0.00 N	27.69 0.54 0.00 N	29.07 0.79 0.00 N	29.15 0.95 0.00 N	28.90 1.05 0.00 N	31.42 0.94 0.00 N	30.13 0.87 0.00 N	30.69 0.85 0.00 N	28.41 0.85 0.00 N	31.20 0.86 0.00 N	31.42 0.82 0.00 N	27.70 0.67 0.00 N	44.97 1.53 0.00 N	31.39 1.25 0.00 N	25.11 0.93 0.00 N	28.12 0.92 0.00 N	30.74 0.97 0.00 N	29.35 0.97 0.00 N	29.62 0.82 0.00 N	27.45 0.67 0.00 N	
GLENWOOD_IC_1_G5 23712	21.55 1.20 0.00 N	25.68 1.15 0.00 N	26.94 1.11 0.00 N	28.06 1.28 0.00 N	30.54 1.43 0.00 N	28.52 1.38 0.00 N	29.96 1.69 0.00 N	30.31 2.11 0.00 N	30.19 2.33 0.00 N	33.31 2.84 0.00 N	35.86 2.88 -3.73 N	32.73 2.89 0.00 N	30.18 2.62 0.00 N	32.93 2.59 0.00 N	33.24 2.64 0.00 N	29.45 2.42 0.00 N	101.46 4.40 -53.61 N	33.25 3.11 0.00 N	26.65 2.47 0.00 N	30.03 2.83 0.00 N	33.00 3.23 0.00 N	31.51 3.00 -0.13 N	34.07 2.77 -2.49 N	28.94 2.16 0.00 N	
GLENWOOD_IC_2_G1 23688	21.50 1.15 0.00 N	25.64 1.11 0.00 N	26.91 1.08 0.00 N	28.02 1.23 0.00 N	30.49 1.38 0.00 N	28.49 1.34 0.00 N	29.88 1.60 0.00 N	30.20 2.00 0.00 N	30.08 2.23 0.00 N	33.16 2.68 0.00 N	35.69 2.70 -3.73 N	32.56 2.72 0.00 N	30.02 2.45 0.00 N	32.76 2.42 0.00 N	33.07 2.47 0.00 N	29.30 2.27 0.00 N	101.17 4.12 -53.61 N	33.17 3.03 0.00 N	26.59 2.41 0.00 N	29.94 2.75 0.00 N	32.82 3.05 0.00 N	31.22 2.83 0.00 N	33.91 2.61 -2.49 N	28.82 2.03 0.00 N	
GLENWOOD_IC_3_G1 23689	21.50 1.15 0.00 N	25.64 1.11 0.00 N	26.91 1.08 0.00 N	28.02 1.23 0.00 N	30.49 1.38 0.00 N	28.49 1.34 0.00 N	29.88 1.60 0.00 N	30.20 2.00 0.00 N	30.08 2.23 0.00 N	33.16 2.68 0.00 N	35.69 2.70 -3.73 N	32.56 2.72 0.00 N	30.02 2.45 0.00 N	32.76 2.42 0.00 N	33.07 2.47 0.00 N	29.30 2.27 0.00 N	101.17 4.12 -53.61 N	33.17 3.03 0.00 N	26.59 2.41 0.00 N	29.94 2.75 0.00 N	32.82 3.05 0.00 N	31.22 2.83 0.00 N	33.91 2.61 -2.49 N	28.82 2.03 0.00 N	
GLENWOOD___4 23550	21.55 1.20 0.00 N	25.68 1.15 0.00 N	26.94 1.11 0.00 N	28.06 1.27 0.00 N	30.54 1.43 0.00 N	28.52 1.38 0.00 N	29.96 1.69 0.00 N	30.31 2.11 0.00 N	30.19 2.33 0.00 N	33.31 2.84 0.00 N	35.86 2.88 -3.73 N	32.74 2.89 0.00 N	30.18 2.62 0.00 N	32.93 2.59 0.00 N	33.24 2.64 0.00 N	29.45 2.42 0.00 N	101.46 4.40 -53.61 N	33.28 3.14 0.00 N	26.68 2.50 0.00 N	30.06 2.86 0.00 N	33.00 3.23 0.00 N	31.51 3.00 -0.13 N	34.07 2.77 -2.49 N	28.94 2.16 0.00 N	
GLENWOOD___5 23614	21.55 1.20 0.00 N	25.68 1.15 0.00 N	26.94 1.11 0.00 N	28.06 1.27 0.00 N	30.54 1.43 0.00 N	28.52 1.38 0.00 N	29.96 1.69 0.00 N	30.31 2.11 0.00 N	30.19 2.33 0.00 N	33.31 2.84 0.00 N	35.86 2.88 -3.73 N	32.74 2.89 0.00 N	30.18 2.62 0.00 N	32.93 2.59 0.00 N	33.24 2.64 0.00 N	29.45 2.42 0.00 N	101.46 4.40 -53.61 N	33.28 3.14 0.00 N	26.68 2.50 0.00 N	30.06 2.86 0.00 N	33.00 3.23 0.00 N	31.51 3.00 -0.13 N	34.07 2.77 -2.49 N	28.94 2.16 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	22.27 1.92 0.00 N	26.52 1.98 0.00 N	27.69 1.86 0.00 N	28.89 2.10 0.00 N	31.51 2.39 0.00 N	29.46 2.31 0.00 N	31.19 2.91 0.00 N	31.56 3.37 0.00 N	31.62 3.76 0.00 N	34.99 4.52 0.00 N	37.48 4.49 -3.73 N	34.26 4.42 0.00 N	31.49 3.92 0.00 N	34.29 3.95 0.00 N	34.68 4.07 0.00 N	30.77 3.74 0.00 N	104.68 7.62 -53.61 N	35.78 5.64 0.00 N	28.59 4.41 0.00 N	32.07 4.88 0.00 N	35.14 5.37 0.00 N	33.27 4.96 0.07 N	36.01 4.71 -2.49 N	30.50 3.72 0.00 N	
GOETHSLN___LBMP	21.41	25.51	26.83	27.93	30.40	28.42	29.72	29.97	29.95	32.94	31.65	32.25	29.74	32.46	32.79	29.04	47.12	32.92	26.37	29.71	32.55	30.95	31.12	28.51	

323567		1.06 0.00 N	0.98 0.00 N	1.00 0.00 N	1.14 0.00 N	1.29 0.00 N	1.28 0.00 N	1.45 0.00 N	1.77 0.00 N	2.09 0.00 N	2.47 0.00 N	2.39 0.00 N	2.41 0.00 N	2.18 0.00 N	2.12 0.00 N	2.19 0.00 N	2.01 0.00 N	3.67 0.00 N	2.78 0.00 N	2.19 0.00 N	2.51 0.00 N	2.77 0.00 N	2.56 0.00 N	2.32 0.00 N	1.73 0.00 N
GOODYEAR_LAKE_HYD 323669		21.12 0.77 0.00 N	25.32 0.78 0.00 N	26.60 0.77 0.00 N	27.62 0.83 0.00 N	30.02 0.90 0.00 N	28.06 0.92 0.00 N	29.40 1.13 0.00 N	29.49 1.29 0.00 N	29.30 1.45 0.00 N	32.06 1.58 0.00 N	30.75 1.49 0.00 N	31.33 1.49 0.00 N	28.87 1.31 0.00 N	31.66 1.32 0.00 N	31.95 1.34 0.00 N	28.22 1.19 0.00 N	45.65 2.21 0.00 N	31.74 1.60 0.00 N	25.44 1.27 0.00 N	28.59 1.40 0.00 N	31.26 1.49 0.00 N	29.70 1.32 0.00 N	29.95 1.15 0.00 N	27.72 0.93 0.00 N
GOUDEY____7 23579		20.60 0.25 0.00 N	24.60 0.07 0.00 N	25.83 0.00 0.00 N	26.86 0.07 0.00 N	29.18 0.07 0.00 N	27.19 0.04 0.00 N	28.45 0.18 0.00 N	28.58 0.39 0.00 N	28.36 0.51 0.00 N	31.05 0.57 0.00 N	29.79 0.53 0.00 N	30.42 0.58 0.00 N	28.07 0.51 0.00 N	30.72 0.38 0.00 N	31.00 0.40 0.00 N	27.40 0.37 0.00 N	44.32 0.88 0.00 N	30.68 0.54 0.00 N	24.61 0.43 0.00 N	27.66 0.46 0.00 N	30.34 0.57 0.00 N	28.90 0.51 0.00 N	29.13 0.32 0.00 N	26.94 0.16 0.00 N
GOUDEY____8 23580		20.60 0.25 0.00 N	24.60 0.07 0.00 N	25.83 0.00 0.00 N	26.86 0.07 0.00 N	29.18 0.07 0.00 N	27.19 0.04 0.00 N	28.45 0.18 0.00 N	28.58 0.39 0.00 N	28.36 0.51 0.00 N	31.05 0.57 0.00 N	29.79 0.53 0.00 N	30.42 0.58 0.00 N	28.07 0.51 0.00 N	30.72 0.38 0.00 N	31.00 0.40 0.00 N	27.40 0.37 0.00 N	44.32 0.88 0.00 N	30.68 0.54 0.00 N	24.61 0.43 0.00 N	27.66 0.46 0.00 N	30.34 0.57 0.00 N	28.90 0.51 0.00 N	29.13 0.32 0.00 N	26.94 0.16 0.00 N
GOWANUS_GT1_1 24077		21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.29 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
GOWANUS_GT1_2 24078		21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.29 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
GOWANUS_GT1_3 24079		21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.29 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
GOWANUS_GT1_4 24080		21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.29 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
GOWANUS_GT1_5 24084		21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.29 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
GOWANUS_GT1_6 24111		21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.29 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
GOWANUS_GT1_7 24112		21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.29 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
GOWANUS_GT1_8 24113		21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.29 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
GOWANUS_GT2_1 24114		21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
GOWANUS_GT2_2 24115		21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N

GOWANUS_GT2_3 24116	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.28 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT2_4 24117	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.28 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT2_5 24118	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.28 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT2_6 24119	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.28 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT2_7 24120	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.28 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT2_8 24121	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.28 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT3_1 24122	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.29 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT3_2 24123	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.29 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT3_3 24124	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.29 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT3_4 24125	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.29 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT3_5 24126	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.29 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT3_6 24127	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.29 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT3_7 24128	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.29 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 0.00 N
GOWANUS_GT3_8 24129	21.68 <u>1.31</u> -0.02 N	25.78 <u>1.24</u> 0.00 N	27.09 <u>1.26</u> 0.00 N	28.19 <u>1.40</u> 0.00 N	30.68 <u>1.57</u> 0.00 N	28.67 <u>1.52</u> 0.00 N	30.00 <u>1.73</u> 0.00 N	30.30 <u>2.10</u> 0.00 N	30.27 <u>2.41</u> 0.00 N	33.29 <u>2.81</u> 0.00 N	32.00 <u>2.74</u> 0.00 N	32.62 <u>2.77</u> 0.00 N	30.08 <u>2.52</u> 0.00 N	32.82 <u>2.48</u> 0.00 N	33.14 <u>2.54</u> 0.00 N	29.36 <u>2.32</u> 0.00 N	47.62 <u>4.17</u> 0.00 N	33.32 <u>3.18</u> 0.00 N	26.71 <u>2.53</u> 0.00 N	30.11 <u>2.91</u> 0.00 N	32.99 <u>3.21</u> 0.00 N	38.30 <u>2.99</u> -6.93 N	31.55 <u>2.75</u> 0.00 N	28.90 <u>2.12</u> 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	N
GOWANUS_GT4_1 24130	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N		
GOWANUS_GT4_2 24131	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N		
GOWANUS_GT4_3 24132	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N		
GOWANUS_GT4_4 24133	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N		
GOWANUS_GT4_5 24134	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N		
GOWANUS_GT4_6 24135	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N		
GOWANUS_GT4_7 24136	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N		
GOWANUS_GT4_8 24137	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N		
GREENIDGE___3 23582	20.73 0.38 0.00 N	24.73 0.19 0.00 N	25.93 0.09 0.00 N	26.92 0.13 0.00 N	29.22 0.11 0.00 N	27.26 0.11 0.00 N	28.55 0.27 0.00 N	28.73 0.53 0.00 N	28.54 0.68 0.00 N	31.12 0.64 0.00 N	29.80 0.55 0.00 N	30.43 0.59 0.00 N	27.99 0.43 0.00 N	30.57 0.22 0.00 N	30.82 0.21 0.00 N	27.22 0.19 0.00 N	44.25 0.80 0.00 N	30.65 0.50 0.00 N	24.61 0.43 0.00 N	27.64 0.44 0.00 N	30.28 0.51 0.00 N	28.83 0.44 0.00 N	29.01 0.20 0.00 N	26.80 0.02 0.00 N		
GREENIDGE___4 23583	20.73 0.38 0.00 N	24.73 0.19 0.00 N	25.93 0.09 0.00 N	26.92 0.13 0.00 N	29.22 0.11 0.00 N	27.26 0.11 0.00 N	28.55 0.27 0.00 N	28.73 0.53 0.00 N	28.54 0.68 0.00 N	31.12 0.64 0.00 N	29.80 0.55 0.00 N	30.43 0.59 0.00 N	27.99 0.43 0.00 N	30.57 0.22 0.00 N	30.82 0.21 0.00 N	27.22 0.19 0.00 N	44.25 0.80 0.00 N	30.65 0.50 0.00 N	24.61 0.43 0.00 N	27.64 0.44 0.00 N	30.28 0.51 0.00 N	28.83 0.44 0.00 N	29.01 0.20 0.00 N	26.80 0.02 0.00 N		
GROVEVILLE___HYD 323602	21.55 1.20 0.00 N	25.71 1.17 0.00 N	27.03 1.20 0.00 N	28.11 1.32 0.00 N	30.59 1.48 0.00 N	28.62 1.47 0.00 N	29.93 1.66 0.00 N	30.17 1.98 0.00 N	30.09 2.24 0.00 N	33.08 2.60 0.00 N	31.82 2.56 0.00 N	32.43 2.59 0.00 N	29.90 2.34 0.00 N	32.66 2.31 0.00 N	32.97 2.36 0.00 N	29.20 2.17 0.00 N	47.41 3.97 0.00 N	33.12 2.98 0.00 N	26.55 2.37 0.00 N	29.88 2.68 0.00 N	32.71 2.94 0.00 N	31.10 2.72 0.00 N	31.30 2.50 0.00 N	28.72 1.94 0.00 N		
HAMPSHIRE___PAPER_HYD 323593	20.50 0.15 0.00 N	24.82 0.29 0.00 N	26.07 0.24 0.00 N	26.93 0.14 0.00 N	29.22 0.11 0.00 N	27.33 0.18 0.00 N	28.54 0.27 0.00 N	28.36 0.16 0.00 N	27.97 0.12 0.00 N	30.29 -0.18 0.00 N	28.96 -0.30 0.00 N	29.56 -0.28 0.00 N	27.61 0.05 0.00 N	30.44 0.09 0.00 N	30.65 0.04 0.00 N	26.94 -0.09 0.00 N	43.07 -0.38 0.00 N	29.81 -0.33 0.00 N	23.82 -0.36 0.00 N	26.72 -0.48 0.00 N	29.41 -0.36 0.00 N	28.27 -0.11 0.00 N	28.80 0.00 0.00 N	26.88 0.10 0.00 N		
HARDSCRABBLE_WT_PWR 323673	20.87 0.52 0.00 N	25.03 0.50 0.00 N	26.37 0.54 0.00 N	27.43 0.63 0.00 N	29.82 0.71 0.00 N	27.78 0.63 0.00 N	28.89 0.62 0.00 N	29.08 0.89 0.00 N	28.90 1.05 0.00 N	31.50 1.03 0.00 N	30.27 1.02 0.00 N	30.73 0.88 0.00 N	28.26 0.70 0.00 N	31.01 0.68 0.00 N	31.39 0.79 0.00 N	27.70 0.67 0.00 N	44.77 1.32 0.00 N	31.17 1.03 0.00 N	25.06 0.88 0.00 N	27.99 0.79 0.00 N	30.57 0.80 0.00 N	29.02 0.63 0.00 N	29.29 0.49 0.00 N	27.21 0.43 0.00 N		
HARZA MOOSE___RIVER	20.58	24.76	26.02	26.95	29.29	27.38	28.60	28.62	28.35	30.94	29.66	30.22	27.95	30.71	30.94	27.31	44.09	30.66	24.55	27.55	30.16	28.77	29.13	27.02		



24016	0.23 0.00 N	0.23 0.00 N	0.18 0.00 N	0.17 0.00 N	0.18 0.00 N	0.23 0.00 N	0.33 0.00 N	0.42 0.00 N	0.50 0.00 N	0.46 0.00 N	0.41 0.00 N	0.38 0.00 N	0.39 0.00 N	0.36 0.00 N	0.34 0.00 N	0.28 0.00 N	0.65 0.00 N	0.52 0.00 N	0.37 0.00 N	0.35 0.00 N	0.39 0.00 N	0.39 0.00 N	0.33 0.00 N	0.23 0.00 N
HEMPSTEAD____ 23647	21.45 1.10 0.00 N	25.57 1.03 0.00 N	26.80 0.96 0.00 N	27.93 1.14 0.00 N	30.40 1.29 0.00 N	28.38 1.23 0.00 N	29.88 1.61 0.00 N	30.30 2.10 0.00 N	30.13 2.27 0.00 N	33.30 2.83 0.00 N	35.88 2.89 -3.73 N	32.73 2.89 0.00 N	30.18 2.61 0.00 N	32.91 2.57 0.00 N	33.22 2.62 0.00 N	29.43 2.40 0.00 N	101.51 4.45 -53.61 N	33.28 3.14 0.00 N	26.69 2.51 0.00 N	30.09 2.89 0.00 N	33.00 3.23 0.00 N	31.56 3.00 -0.17 N	34.08 2.79 -2.49 N	28.95 2.16 0.00 N
HICKLING____1 23621	20.83 0.48 0.00 N	24.78 0.24 0.00 N	25.97 0.14 0.00 N	27.01 0.22 0.00 N	29.32 0.20 0.00 N	27.28 0.14 0.00 N	28.63 0.35 0.00 N	28.82 0.62 0.00 N	28.61 0.75 0.00 N	31.35 0.87 0.00 N	30.05 0.79 0.00 N	30.73 0.88 0.00 N	28.33 0.77 0.00 N	30.93 0.59 0.00 N	31.15 0.54 0.00 N	27.57 0.54 0.00 N	44.69 1.25 0.00 N	30.79 0.64 0.00 N	24.68 0.50 0.00 N	27.71 0.52 0.00 N	30.47 0.70 0.00 N	29.02 0.64 0.00 N	29.18 0.38 0.00 N	26.88 0.10 0.00 N
HICKLING____2 23622	20.83 0.48 0.00 N	24.78 0.24 0.00 N	25.97 0.14 0.00 N	27.01 0.22 0.00 N	29.32 0.20 0.00 N	27.28 0.14 0.00 N	28.63 0.35 0.00 N	28.82 0.62 0.00 N	28.61 0.75 0.00 N	31.35 0.87 0.00 N	30.05 0.79 0.00 N	30.73 0.88 0.00 N	28.33 0.77 0.00 N	30.93 0.59 0.00 N	31.15 0.54 0.00 N	27.57 0.54 0.00 N	44.69 1.25 0.00 N	30.79 0.64 0.00 N	24.68 0.50 0.00 N	27.71 0.52 0.00 N	30.47 0.70 0.00 N	29.02 0.64 0.00 N	29.18 0.38 0.00 N	26.88 0.10 0.00 N
HIGH FALLS____HY 23754	20.83 0.48 0.00 N	25.33 0.79 0.00 N	26.72 0.89 0.00 N	27.79 0.99 0.00 N	30.24 1.13 0.00 N	28.29 1.14 0.00 N	29.62 1.35 0.00 N	29.84 1.64 0.00 N	29.75 1.89 0.00 N	32.88 2.41 0.00 N	31.68 2.43 0.00 N	32.31 2.47 0.00 N	29.80 2.24 0.00 N	32.54 2.20 0.00 N	32.80 2.20 0.00 N	29.04 2.01 0.00 N	47.15 3.71 0.00 N	32.96 2.82 0.00 N	26.46 2.29 0.00 N	29.80 2.60 0.00 N	32.62 2.85 0.00 N	31.02 2.64 0.00 N	31.21 2.41 0.00 N	28.56 1.77 0.00 N
HILLBURN____GT 23639	21.45 1.10 0.00 N	25.59 1.05 0.00 N	26.91 1.08 0.00 N	28.00 1.20 0.00 N	30.49 1.38 0.00 N	28.52 1.37 0.00 N	29.84 1.56 0.00 N	30.07 1.87 0.00 N	29.97 2.11 0.00 N	32.81 2.34 0.00 N	31.53 2.27 0.00 N	32.13 2.28 0.00 N	29.62 2.06 0.00 N	32.34 2.00 0.00 N	32.73 2.13 0.00 N	28.94 1.90 0.00 N	46.94 3.50 0.00 N	32.79 2.65 0.00 N	26.28 2.10 0.00 N	29.60 2.40 0.00 N	32.43 2.65 0.00 N	30.84 2.46 0.00 N	31.07 2.27 0.00 N	28.60 1.82 0.00 N
HISHELDN_WT_PWR 323625	20.15 -0.20 0.00 N	23.98 -0.56 0.00 N	25.13 -0.70 0.00 N	26.01 -0.77 0.00 N	28.14 -0.97 0.00 N	26.21 -0.93 0.00 N	27.28 -0.99 0.00 N	27.40 -0.80 0.00 N	27.16 -0.70 0.00 N	29.68 -0.80 0.00 N	28.37 -0.89 0.00 N	28.93 -0.91 0.00 N	26.53 -1.03 0.00 N	28.90 -1.44 0.00 N	29.06 -1.54 0.00 N	25.79 -1.25 0.00 N	42.07 -1.37 0.00 N	28.93 -1.22 0.00 N	23.29 -0.89 0.00 N	26.16 -1.04 0.00 N	28.75 -1.02 0.00 N	27.49 -0.89 0.00 N	27.71 -1.10 0.00 N	25.52 -1.26 0.00 N
HOLTSVILLE_IC_1 23690	21.19 0.84 0.00 N	25.31 0.77 0.00 N	26.48 0.65 0.00 N	27.63 0.84 0.00 N	30.06 0.95 0.00 N	28.05 0.90 0.00 N	29.59 1.32 0.00 N	29.94 1.74 0.00 N	29.82 1.97 0.00 N	33.01 2.53 -3.73 N	35.61 2.63 0.00 N	32.42 2.58 0.00 N	29.87 2.30 0.00 N	32.56 2.21 0.00 N	32.87 2.27 0.00 N	29.15 2.12 0.00 N	101.35 4.29 -53.61 N	33.17 3.03 0.00 N	26.52 2.35 0.00 N	29.84 2.64 0.00 N	32.79 3.01 0.00 N	31.10 2.79 0.07 N	33.93 2.63 -2.49 N	28.83 2.04 0.00 N
HOLTSVILLE_IC_10 23699	21.39 1.04 0.00 N	25.52 0.98 0.00 N	26.69 0.86 0.00 N	27.84 1.05 0.00 N	30.31 1.20 0.00 N	28.29 1.14 0.00 N	29.85 1.58 0.00 N	30.21 2.01 0.00 N	30.10 2.25 0.00 N	33.27 2.80 -3.73 N	35.87 2.88 0.00 N	32.68 2.84 0.00 N	30.10 2.54 0.00 N	32.82 2.48 0.00 N	33.15 2.55 0.00 N	29.37 2.34 0.00 N	101.74 4.69 -53.61 N	33.46 3.31 0.00 N	26.76 2.58 0.00 N	30.10 2.90 0.00 N	33.07 3.29 0.00 N	31.39 3.07 0.07 N	34.22 2.92 -2.49 N	29.11 2.32 0.00 N
HOLTSVILLE_IC_2 23691	21.19 0.84 0.00 N	25.31 0.77 0.00 N	26.48 0.65 0.00 N	27.63 0.84 0.00 N	30.06 0.95 0.00 N	28.05 0.90 0.00 N	29.59 1.32 0.00 N	29.94 1.74 0.00 N	29.82 1.97 0.00 N	33.01 2.53 -3.73 N	35.61 2.63 0.00 N	32.42 2.58 0.00 N	29.87 2.30 0.00 N	32.56 2.21 0.00 N	32.87 2.27 0.00 N	29.15 2.12 0.00 N	101.35 4.29 -53.61 N	33.17 3.03 0.00 N	26.52 2.35 0.00 N	29.84 2.64 0.00 N	32.79 3.01 0.00 N	31.10 2.79 0.07 N	33.93 2.63 -2.49 N	28.83 2.04 0.00 N
HOLTSVILLE_IC_3 23692	21.19 0.84 0.00 N	25.31 0.77 0.00 N	26.48 0.65 0.00 N	27.63 0.84 0.00 N	30.06 0.95 0.00 N	28.05 0.90 0.00 N	29.59 1.32 0.00 N	29.94 1.74 0.00 N	29.82 1.97 0.00 N	33.01 2.53 -3.73 N	35.61 2.63 0.00 N	32.42 2.58 0.00 N	29.87 2.30 0.00 N	32.56 2.21 0.00 N	32.87 2.27 0.00 N	29.15 2.12 0.00 N	101.35 4.29 -53.61 N	33.17 3.03 0.00 N	26.52 2.35 0.00 N	29.84 2.64 0.00 N	32.79 3.01 0.00 N	31.10 2.79 0.07 N	33.93 2.63 -2.49 N	28.83 2.04 0.00 N
HOLTSVILLE_IC_4 23693	21.19 0.84 0.00 N	25.31 0.77 0.00 N	26.48 0.65 0.00 N	27.63 0.84 0.00 N	30.06 0.95 0.00 N	28.05 0.90 0.00 N	29.59 1.32 0.00 N	29.94 1.74 0.00 N	29.82 1.97 0.00 N	33.01 2.53 -3.73 N	35.61 2.63 0.00 N	32.42 2.58 0.00 N	29.87 2.30 0.00 N	32.56 2.21 0.00 N	32.87 2.27 0.00 N	29.15 2.12 0.00 N	101.35 4.29 -53.61 N	33.17 3.03 0.00 N	26.52 2.35 0.00 N	29.84 2.64 0.00 N	32.79 3.01 0.00 N	31.10 2.79 0.07 N	33.93 2.63 -2.49 N	28.83 2.04 0.00 N
HOLTSVILLE_IC_5 23694	21.19 0.84 0.00 N	25.31 0.77 0.00 N	26.48 0.65 0.00 N	27.63 0.84 0.00 N	30.06 0.95 0.00 N	28.05 0.90 0.00 N	29.59 1.32 0.00 N	29.94 1.74 0.00 N	29.82 1.97 0.00 N	33.01 2.53 -3.73 N	35.61 2.63 0.00 N	32.42 2.58 0.00 N	29.87 2.30 0.00 N	32.56 2.21 0.00 N	32.87 2.27 0.00 N	29.15 2.12 0.00 N	101.35 4.29 -53.61 N	33.17 3.03 0.00 N	26.52 2.35 0.00 N	29.84 2.64 0.00 N	32.79 3.01 0.00 N	31.10 2.79 0.07 N	33.93 2.63 -2.49 N	28.83 2.04 0.00 N
HOLTSVILLE_IC_6 23695	21.39 1.04 0.00 N	25.52 0.98 0.00 N	26.69 0.86 0.00 N	27.84 1.05 0.00 N	30.31 1.20 0.00 N	28.29 1.14 0.00 N	29.85 1.58 0.00 N	30.21 2.01 0.00 N	30.10 2.25 0.00 N	33.27 2.80 -3.73 N	35.87 2.88 0.00 N	32.68 2.84 0.00 N	30.10 2.54 0.00 N	32.82 2.48 0.00 N	33.15 2.55 0.00 N	29.37 2.34 0.00 N	101.74 4.69 -53.61 N	33.46 3.31 0.00 N	26.76 2.58 0.00 N	30.10 2.90 0.00 N	33.07 3.29 0.00 N	31.39 3.07 0.07 N	34.22 2.92 -2.49 N	29.11 2.32 0.00 N

HOLTSVILLE_IC_7 23696	21.39 1.04 0.00 N	25.52 0.98 0.00 N	26.69 0.86 0.00 N	27.84 1.05 0.00 N	30.31 1.20 0.00 N	28.29 1.14 0.00 N	29.85 1.58 0.00 N	30.21 2.01 0.00 N	30.10 2.25 0.00 N	33.27 2.80 0.00 N	35.87 2.88 -3.73 N	32.68 2.84 0.00 N	30.10 2.54 0.00 N	32.82 2.48 0.00 N	33.15 2.55 0.00 N	29.37 2.34 0.00 N	101.74 4.69 -53.61 N	33.46 3.31 0.00 N	26.76 2.58 0.00 N	30.10 2.90 0.00 N	33.07 3.29 0.00 N	31.39 3.07 0.07 N	34.22 2.92 -2.49 N	29.11 2.32 0.00 N
HOLTSVILLE_IC_8 23697	21.39 1.04 0.00 N	25.52 0.98 0.00 N	26.69 0.86 0.00 N	27.84 1.05 0.00 N	30.31 1.20 0.00 N	28.29 1.14 0.00 N	29.85 1.58 0.00 N	30.21 2.01 0.00 N	30.10 2.25 0.00 N	33.27 2.80 0.00 N	35.87 2.88 -3.73 N	32.68 2.84 0.00 N	30.10 2.54 0.00 N	32.82 2.48 0.00 N	33.15 2.55 0.00 N	29.37 2.34 0.00 N	101.74 4.69 -53.61 N	33.46 3.31 0.00 N	26.76 2.58 0.00 N	30.10 2.90 0.00 N	33.07 3.29 0.00 N	31.39 3.07 0.07 N	34.22 2.92 -2.49 N	29.11 2.32 0.00 N
HOLTSVILLE_IC_9 23698	21.39 1.04 0.00 N	25.52 0.98 0.00 N	26.69 0.86 0.00 N	27.84 1.05 0.00 N	30.31 1.20 0.00 N	28.29 1.14 0.00 N	29.85 1.58 0.00 N	30.21 2.01 0.00 N	30.10 2.25 0.00 N	33.27 2.80 0.00 N	35.87 2.88 -3.73 N	32.68 2.84 0.00 N	30.10 2.54 0.00 N	32.82 2.48 0.00 N	33.15 2.55 0.00 N	29.37 2.34 0.00 N	101.74 4.69 -53.61 N	33.46 3.31 0.00 N	26.76 2.58 0.00 N	30.10 2.90 0.00 N	33.07 3.29 0.00 N	31.39 3.07 0.07 N	34.22 2.92 -2.49 N	29.11 2.32 0.00 N
HOWARD_WT_PWR 323690	20.90 0.56 0.00 N	24.85 0.31 0.00 N	26.01 0.18 0.00 N	26.99 0.20 0.00 N	29.27 0.16 0.00 N	27.28 0.13 0.00 N	28.56 0.28 0.00 N	28.77 0.57 0.00 N	28.57 0.71 0.00 N	31.15 0.68 0.00 N	29.79 0.53 0.00 N	30.46 0.61 0.00 N	27.98 0.41 0.00 N	30.51 0.16 0.00 N	30.72 0.12 0.00 N	27.17 0.14 0.00 N	44.08 0.63 0.00 N	30.42 0.28 0.00 N	24.40 0.22 0.00 N	27.26 0.06 0.00 N	29.88 0.10 0.00 N	28.48 0.10 0.00 N	28.63 -0.17 0.00 N	26.30 -0.49 0.00 N
HQ_GEN_CEDARS 23644	20.37 0.03 0.00 N	24.85 0.31 0.00 N	26.14 0.31 0.00 N	26.99 0.19 0.00 N	29.30 0.19 0.00 N	27.34 0.19 0.00 N	28.45 0.18 0.00 N	28.05 -0.14 0.00 N	27.54 -0.32 0.00 N	29.56 -0.91 0.00 N	28.22 -1.04 0.00 N	28.90 -0.94 0.00 N	27.21 -0.35 0.00 N	30.09 -0.24 0.00 N	30.34 -0.27 0.00 N	26.66 -0.38 0.00 N	41.86 -1.59 0.00 N	28.76 -1.38 0.00 N	22.96 -1.21 0.00 N	25.82 -1.38 0.00 N	28.65 -1.12 0.00 N	27.72 -0.66 0.00 N	28.37 -0.43 0.00 N	26.71 -0.07 0.00 N
HQ_GEN_CEDARS_PROXY 323590	20.62 -0.06 0.09 N	24.85 0.31 0.00 N	26.14 0.31 0.00 N	26.99 0.19 0.00 N	29.30 0.19 0.00 N	27.34 0.19 0.00 N	28.45 0.18 0.00 N	28.05 -0.14 0.00 N	27.54 -0.32 0.00 N	29.56 -0.91 0.00 N	28.22 -1.04 0.00 N	28.90 -0.94 0.00 N	27.21 -0.35 0.00 N	30.09 -0.24 0.00 N	30.34 -0.27 0.00 N	26.66 -0.38 0.00 N	41.86 -1.59 0.00 N	28.76 -1.38 0.00 N	22.96 -1.21 0.00 N	25.82 -1.38 0.00 N	28.65 -1.12 0.00 N	27.72 -0.66 0.00 N	28.37 -0.43 0.00 N	28.78 -0.30 -0.82 N
HQ_GEN_IMPORT 323601	20.16 -0.19 0.00 N	24.53 -0.01 0.00 N	25.84 0.01 0.00 N	26.74 -0.05 0.00 N	29.05 -0.06 0.00 N	27.10 -0.05 0.00 N	28.20 -0.08 0.00 N	28.26 -0.33 -0.17 N	28.06 -0.48 0.22 N	30.69 -0.61 0.21 N	28.66 -0.60 0.00 N	29.24 -0.60 0.00 N	27.09 -0.47 0.00 N	30.02 -0.32 0.00 N	30.30 -0.31 0.00 N	26.68 -0.35 0.00 N	27.35 -0.86 8.13 N	34.04 -1.26 13.06 N	24.41 -0.64 -0.23 N	26.61 -0.70 -0.10 N	33.50 -0.86 2.44 N	28.10 -0.60 -0.02 N	28.20 -0.42 0.12 N	27.04 -0.18 -0.25 N
HQ_GEN_WHEEL 23651	20.16 -0.19 0.00 N	24.53 -0.01 0.00 N	25.84 0.01 0.00 N	26.74 -0.05 0.00 N	29.05 -0.06 0.00 N	27.10 -0.05 0.00 N	28.20 -0.08 0.00 N	28.26 -0.33 -0.17 N	28.06 -0.48 0.22 N	29.89 -0.59 0.00 N	28.66 -0.60 0.00 N	29.24 -0.60 0.00 N	27.09 -0.47 0.00 N	30.02 -0.32 0.00 N	30.30 -0.31 0.00 N	26.68 -0.35 0.00 N	42.78 -0.95 -0.42 N	29.39 -0.75 0.00 N	24.41 -0.64 -0.23 N	26.61 -0.70 -0.10 N	29.08 -0.69 0.00 N	28.10 -0.60 -0.02 N	28.20 -0.42 0.12 N	27.04 -0.18 -0.25 N
HUDSON_AVE_GT_3 23810	21.59 1.24 0.00 N	25.74 1.20 0.00 N	27.04 1.21 0.00 N	28.13 1.34 0.00 N	30.62 1.51 0.00 N	28.64 1.49 0.00 N	29.95 1.67 0.00 N	30.21 2.00 0.00 N	30.17 2.32 0.00 N	33.17 2.70 0.00 N	31.92 2.66 0.00 N	32.53 2.68 0.00 N	29.99 2.43 0.00 N	32.73 2.38 0.00 N	33.06 2.46 0.00 N	29.28 2.25 0.00 N	47.51 4.06 0.00 N	33.20 3.06 0.00 N	26.61 2.43 0.00 N	29.96 2.76 0.00 N	32.82 3.05 0.00 N	31.21 2.82 0.00 N	31.39 2.59 0.00 N	28.78 2.00 0.00 N
HUDSON_AVE_GT_4 23540	21.59 1.24 0.00 N	25.74 1.20 0.00 N	27.04 1.21 0.00 N	28.13 1.34 0.00 N	30.62 1.51 0.00 N	28.64 1.49 0.00 N	29.95 1.67 0.00 N	30.21 2.00 0.00 N	30.17 2.32 0.00 N	33.17 2.70 0.00 N	31.92 2.66 0.00 N	32.53 2.68 0.00 N	29.99 2.43 0.00 N	32.73 2.38 0.00 N	33.06 2.46 0.00 N	29.28 2.25 0.00 N	47.51 4.06 0.00 N	33.20 3.06 0.00 N	26.61 2.43 0.00 N	29.96 2.76 0.00 N	32.82 3.05 0.00 N	31.21 2.82 0.00 N	31.39 2.59 0.00 N	28.78 2.00 0.00 N
HUDSON_AVE_GT_5 23657	21.59 1.24 0.00 N	25.74 1.20 0.00 N	27.04 1.21 0.00 N	28.13 1.34 0.00 N	30.62 1.51 0.00 N	28.64 1.49 0.00 N	29.95 1.67 0.00 N	30.21 2.00 0.00 N	30.17 2.32 0.00 N	33.17 2.70 0.00 N	31.92 2.66 0.00 N	32.53 2.68 0.00 N	29.99 2.43 0.00 N	32.73 2.38 0.00 N	33.06 2.46 0.00 N	29.28 2.25 0.00 N	47.51 4.06 0.00 N	33.20 3.06 0.00 N	26.61 2.43 0.00 N	29.96 2.76 0.00 N	32.82 3.05 0.00 N	31.21 2.82 0.00 N	31.39 2.59 0.00 N	28.78 2.00 0.00 N
HUDSON_AVE_I0 24168	21.49 1.14 0.00 N	25.62 1.09 0.00 N	26.91 1.08 0.00 N	28.00 1.21 0.00 N	30.48 1.37 0.00 N	28.50 1.35 0.00 N	29.80 1.53 0.00 N	30.07 1.87 0.00 N	30.04 2.18 0.00 N	33.03 2.55 0.00 N	31.76 2.50 0.00 N	32.36 2.52 0.00 N	29.85 2.28 0.00 N	32.57 2.22 0.00 N	32.88 2.28 0.00 N	29.13 2.10 0.00 N	47.29 3.84 0.00 N	33.04 2.89 0.00 N	26.48 2.30 0.00 N	29.82 2.62 0.00 N	32.65 2.87 0.00 N	31.04 2.66 0.00 N	31.25 2.45 0.00 N	28.63 1.85 0.00 N
HUNTER_MOUNT___DRP 323613	21.46 1.12 0.00 N	25.71 1.17 0.00 N	27.13 1.30 0.00 N	28.24 1.45 0.00 N	30.73 1.61 0.00 N	28.62 1.47 0.00 N	29.71 1.43 0.00 N	29.98 1.79 0.00 N	29.83 1.98 0.00 N	32.55 2.08 0.00 N	31.13 1.87 0.00 N	31.66 1.82 0.00 N	29.18 1.61 0.00 N	31.92 1.58 0.00 N	32.25 1.65 0.00 N	28.58 1.55 0.00 N	46.40 2.96 0.00 N	32.42 2.28 0.00 N	26.00 1.82 0.00 N	29.19 1.99 0.00 N	31.91 2.14 0.00 N	30.35 1.97 0.00 N	30.66 1.86 0.00 N	28.39 1.60 0.00 N
HUNTLEY___63 23557	20.19 -0.16 0.00 N	24.05 -0.48 0.00 N	25.19 -0.63 0.00 N	26.07 -0.72 0.00 N	28.20 -0.91 0.00 N	26.29 -0.86 0.00 N	27.27 -1.00 0.00 N	27.39 -0.81 0.00 N	27.19 -0.67 0.00 N	29.67 -0.80 0.00 N	28.39 -0.86 0.00 N	28.91 -0.93 0.00 N	26.40 -1.16 0.00 N	28.73 -1.61 0.00 N	28.85 -1.75 0.00 N	25.60 -1.43 0.00 N	42.09 -1.36 0.00 N	29.03 -1.12 0.00 N	23.46 -0.72 0.00 N	26.38 -0.82 0.00 N	28.99 -0.79 0.00 N	27.78 -0.61 0.00 N	28.02 -0.78 0.00 N	25.81 -0.98 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
HUNTLEY___64 23558	20.19 -0.16 0.00 N	24.05 -0.48 0.00 N	25.19 -0.63 0.00 N	26.07 -0.72 0.00 N	28.20 -0.91 0.00 N	26.29 -0.86 0.00 N	27.27 -1.00 0.00 N	27.39 -0.81 0.00 N	27.19 -0.67 0.00 N	29.67 -0.80 0.00 N	28.39 -0.86 0.00 N	28.91 -0.93 0.00 N	26.40 -1.16 0.00 N	28.73 -1.61 0.00 N	28.85 -1.75 0.00 N	25.60 -1.43 0.00 N	42.09 -1.36 0.00 N	29.03 -1.12 0.00 N	23.46 -0.72 0.00 N	26.38 -0.82 0.00 N	28.99 -0.79 0.00 N	27.78 -0.61 0.00 N	28.02 -0.78 0.00 N	25.81 -0.98 0.00 N	
HUNTLEY___65 23559	20.19 -0.16 0.00 N	24.05 -0.48 0.00 N	25.19 -0.63 0.00 N	26.07 -0.72 0.00 N	28.20 -0.91 0.00 N	26.29 -0.86 0.00 N	27.27 -1.00 0.00 N	27.39 -0.81 0.00 N	27.19 -0.67 0.00 N	29.67 -0.80 0.00 N	28.39 -0.86 0.00 N	28.91 -0.93 0.00 N	26.40 -1.16 0.00 N	28.73 -1.61 0.00 N	28.85 -1.75 0.00 N	25.60 -1.43 0.00 N	42.09 -1.36 0.00 N	29.03 -1.12 0.00 N	23.46 -0.72 0.00 N	26.38 -0.82 0.00 N	28.99 -0.79 0.00 N	27.78 -0.61 0.00 N	28.02 -0.78 0.00 N	25.81 -0.98 0.00 N	
HUNTLEY___66 23560	20.19 -0.16 0.00 N	24.05 -0.48 0.00 N	25.19 -0.63 0.00 N	26.07 -0.72 0.00 N	28.20 -0.91 0.00 N	26.29 -0.86 0.00 N	27.27 -1.00 0.00 N	27.39 -0.81 0.00 N	27.19 -0.67 0.00 N	29.67 -0.80 0.00 N	28.39 -0.86 0.00 N	28.91 -0.93 0.00 N	26.40 -1.16 0.00 N	28.73 -1.61 0.00 N	28.85 -1.75 0.00 N	25.60 -1.43 0.00 N	42.09 -1.36 0.00 N	29.03 -1.12 0.00 N	23.46 -0.72 0.00 N	26.38 -0.82 0.00 N	28.99 -0.79 0.00 N	27.78 -0.61 0.00 N	28.02 -0.78 0.00 N	25.81 -0.98 0.00 N	
HUNTLEY___67 23561	19.91 -0.44 0.00 N	23.73 -0.81 0.00 N	24.86 -0.97 0.00 N	25.72 -1.07 0.00 N	27.83 -1.28 0.00 N	25.94 -1.21 0.00 N	26.91 -1.37 0.00 N	27.01 -1.19 0.00 N	26.82 -1.04 0.00 N	29.26 -1.21 0.00 N	28.02 -1.25 0.00 N	28.52 -1.32 0.00 N	26.08 -1.48 0.00 N	28.39 -1.95 0.00 N	28.51 -2.10 0.00 N	25.29 -1.74 0.00 N	41.50 -1.95 0.00 N	28.58 -1.57 0.00 N	23.08 -1.10 0.00 N	25.96 -1.24 0.00 N	28.54 -1.23 0.00 N	27.35 -1.03 0.00 N	27.61 -1.19 0.00 N	25.45 -1.33 0.00 N	
HUNTLEY___68 23562	19.91 -0.44 0.00 N	23.73 -0.81 0.00 N	24.86 -0.97 0.00 N	25.72 -1.07 0.00 N	27.83 -1.28 0.00 N	25.94 -1.21 0.00 N	26.91 -1.37 0.00 N	27.01 -1.19 0.00 N	26.82 -1.04 0.00 N	29.26 -1.21 0.00 N	28.02 -1.25 0.00 N	28.52 -1.32 0.00 N	26.08 -1.48 0.00 N	28.39 -1.95 0.00 N	28.51 -2.10 0.00 N	25.29 -1.74 0.00 N	41.50 -1.95 0.00 N	28.58 -1.57 0.00 N	23.08 -1.10 0.00 N	25.96 -1.24 0.00 N	28.54 -1.23 0.00 N	27.35 -1.03 0.00 N	27.61 -1.19 0.00 N	25.45 -1.33 0.00 N	
HYLAND___LFGE 323620	21.03 0.68 0.00 N	25.12 0.58 0.00 N	26.29 0.46 0.00 N	27.24 0.45 0.00 N	29.53 0.42 0.00 N	27.59 0.45 0.00 N	28.90 0.62 0.00 N	29.14 0.94 0.00 N	28.99 1.14 0.00 N	31.37 0.90 0.00 N	29.99 0.73 0.00 N	30.61 0.76 0.00 N	28.06 0.49 0.00 N	30.58 0.23 0.00 N	30.82 0.21 0.00 N	27.01 -0.02 0.00 N	42.71 -0.74 0.00 N	29.69 -0.45 0.00 N	23.94 -0.24 0.00 N	26.89 -0.31 0.00 N	29.47 -0.31 0.00 N	28.02 -0.36 0.00 N	28.13 -0.68 0.00 N	25.98 -0.81 0.00 N	
INDECK___CORINTH 23802	20.17 -0.18 0.00 N	24.02 -0.52 0.00 N	25.33 -0.50 0.00 N	26.28 -0.51 0.00 N	28.69 -0.43 0.00 N	26.88 -0.27 0.00 N	27.54 -0.73 0.00 N	27.59 -0.61 0.00 N	27.44 -0.41 0.00 N	30.29 -0.18 0.00 N	28.99 -0.26 0.00 N	29.49 -0.35 0.00 N	27.30 -0.26 0.00 N	29.68 -0.66 0.00 N	29.95 -0.66 0.00 N	26.52 -0.51 0.00 N	43.03 -0.41 0.00 N	30.13 -0.02 0.00 N	24.22 0.04 0.00 N	27.23 0.03 0.00 N	30.08 0.30 0.00 N	28.62 0.23 0.00 N	28.95 0.14 0.00 N	26.61 -0.18 0.00 N	
INDECK___ILION 23567	20.71 0.36 0.00 N	24.87 0.33 0.00 N	26.17 0.34 0.00 N	27.19 0.40 0.00 N	29.56 0.45 0.00 N	27.55 0.41 0.00 N	28.69 0.42 0.00 N	28.79 0.59 0.00 N	28.54 0.68 0.00 N	31.14 0.67 0.00 N	29.92 0.66 0.00 N	30.45 0.61 0.00 N	28.07 0.50 0.00 N	30.80 0.46 0.00 N	31.12 0.52 0.00 N	27.49 0.46 0.00 N	44.40 0.95 0.00 N	30.87 0.73 0.00 N	24.80 0.62 0.00 N	27.83 0.63 0.00 N	30.42 0.65 0.00 N	28.95 0.56 0.00 N	29.27 0.47 0.00 N	27.19 0.40 0.00 N	
INDECK___OLEAN 23982	21.82 1.47 0.00 N	25.80 1.26 0.00 N	26.94 1.11 0.00 N	27.93 1.14 0.00 N	29.75 0.64 0.00 N	26.94 -0.21 0.00 N	28.04 -0.23 0.00 N	28.30 0.10 0.00 N	27.87 0.02 0.00 N	30.54 0.06 0.00 N	29.31 0.05 0.00 N	29.66 -0.18 0.00 N	27.58 0.02 0.00 N	29.65 -0.70 0.00 N	29.68 -0.92 0.00 N	26.31 -0.73 0.00 N	43.00 -0.45 0.00 N	29.54 -0.60 0.00 N	23.79 -0.39 0.00 N	26.80 -0.40 0.00 N	29.41 -0.37 0.00 N	28.18 -0.20 0.00 N	29.30 0.49 0.00 N	26.96 0.17 0.00 N	
INDECK___OSWEGO 23783	20.05 -0.30 0.00 N	24.07 -0.47 0.00 N	25.32 -0.52 0.00 N	26.25 -0.54 0.00 N	28.52 -0.59 0.00 N	26.62 -0.53 0.00 N	27.78 -0.49 0.00 N	27.79 -0.41 0.00 N	27.50 -0.36 0.00 N	30.04 -0.44 0.00 N	28.82 -0.43 0.00 N	29.43 -0.41 0.00 N	27.13 -0.43 0.00 N	29.78 -0.56 0.00 N	30.04 -0.57 0.00 N	26.54 -0.49 0.00 N	42.87 -0.57 0.00 N	29.80 -0.34 0.00 N	23.92 -0.26 0.00 N	26.88 -0.32 0.00 N	29.36 -0.41 0.00 N	27.96 -0.43 0.00 N	28.28 -0.52 0.00 N	26.22 -0.56 0.00 N	
INDECK___YERKES 23781	20.19 -0.16 0.00 N	24.05 -0.48 0.00 N	25.19 -0.63 0.00 N	26.07 -0.72 0.00 N	28.20 -0.91 0.00 N	26.29 -0.86 0.00 N	27.27 -1.00 0.00 N	27.39 -0.81 0.00 N	27.19 -0.67 0.00 N	29.67 -0.80 0.00 N	28.39 -0.86 0.00 N	28.91 -0.93 0.00 N	26.40 -1.16 0.00 N	28.73 -1.61 0.00 N	28.85 -1.75 0.00 N	25.60 -1.43 0.00 N	42.09 -1.36 0.00 N	29.03 -1.12 0.00 N	23.46 -0.72 0.00 N	26.38 -0.82 0.00 N	28.99 -0.79 0.00 N	27.78 -0.61 0.00 N	28.02 -0.78 0.00 N	25.81 -0.98 0.00 N	
INDIAN POINT_GT_1 24139	21.34 0.99 0.00 N	25.46 0.92 0.00 N	26.76 0.93 0.00 N	27.84 1.05 0.00 N	30.31 1.20 0.00 N	28.35 1.20 0.00 N	29.63 1.36 0.00 N	29.87 1.67 0.00 N	29.79 1.93 0.00 N	32.73 2.26 0.00 N	31.48 2.22 0.00 N	32.09 2.25 0.00 N	29.59 2.02 0.00 N	32.30 1.96 0.00 N	32.63 2.03 0.00 N	28.90 1.87 0.00 N	46.88 3.43 0.00 N	32.74 2.60 0.00 N	26.25 2.07 0.00 N	29.55 2.35 0.00 N	32.36 2.59 0.00 N	30.79 2.40 0.00 N	30.99 2.19 0.00 N	28.45 1.66 0.00 N	
INDIAN POINT_GT_2 23659	21.34 0.99 0.00 N	25.46 0.92 0.00 N	26.76 0.93 0.00 N	27.84 1.05 0.00 N	30.31 1.20 0.00 N	28.35 1.20 0.00 N	29.63 1.36 0.00 N	29.87 1.67 0.00 N	29.79 1.93 0.00 N	32.73 2.26 0.00 N	31.48 2.22 0.00 N	32.09 2.25 0.00 N	29.59 2.02 0.00 N	32.30 1.96 0.00 N	32.63 2.03 0.00 N	28.90 1.87 0.00 N	46.88 3.43 0.00 N	32.74 2.60 0.00 N	26.25 2.07 0.00 N	29.55 2.35 0.00 N	32.36 2.59 0.00 N	30.79 2.40 0.00 N	30.99 2.19 0.00 N	28.45 1.66 0.00 N	
INDIAN POINT_GT_3	21.34	25.46	26.76	27.84	30.31	28.35	29.63	29.87	29.79	32.73	31.48	32.09	29.59	32.30	32.63	28.90	46.88	32.74	26.25	29.55	32.36	30.79	30.99	28.45	

24019	0.99 0.00 N	0.92 0.00 N	0.93 0.00 N	1.05 0.00 N	1.20 0.00 N	1.20 0.00 N	1.36 0.00 N	1.67 0.00 N	1.93 0.00 N	2.26 0.00 N	2.22 0.00 N	2.25 0.00 N	2.02 0.00 N	1.96 0.00 N	2.03 0.00 N	1.87 0.00 N	3.43 0.00 N	2.60 0.00 N	2.07 0.00 N	2.35 0.00 N	2.59 0.00 N	2.40 0.00 N	2.19 0.00 N	1.66 0.00 N
INDIAN POINT____2 23530	21.30 0.95 0.00 N	25.40 0.86 0.00 N	26.71 0.88 0.00 N	27.79 0.99 0.00 N	30.25 1.14 0.00 N	28.30 1.15 0.00 N	29.58 1.31 0.00 N	29.81 1.61 0.00 N	29.72 1.87 0.00 N	32.66 2.18 0.00 N	31.41 2.15 0.00 N	32.01 2.16 0.00 N	29.52 1.95 0.00 N	32.23 1.88 0.00 N	32.55 1.95 0.00 N	28.83 1.80 0.00 N	46.75 3.30 0.00 N	32.65 2.51 0.00 N	26.18 2.00 0.00 N	29.48 2.28 0.00 N	32.29 2.52 0.00 N	30.71 2.33 0.00 N	30.93 2.13 0.00 N	28.39 1.60 0.00 N
INDIAN POINT____3 23531	21.27 0.92 0.00 N	25.37 0.83 0.00 N	26.67 0.84 0.00 N	27.75 0.96 0.00 N	30.22 1.11 0.00 N	28.26 1.11 0.00 N	29.55 1.27 0.00 N	29.78 1.58 0.00 N	29.68 1.83 0.00 N	32.62 2.14 0.00 N	31.38 2.12 0.00 N	31.98 2.13 0.00 N	29.48 1.92 0.00 N	32.20 1.85 0.00 N	32.51 1.91 0.00 N	28.80 1.77 0.00 N	46.71 3.26 0.00 N	32.62 2.48 0.00 N	26.15 1.97 0.00 N	29.44 2.25 0.00 N	32.25 2.47 0.00 N	30.67 2.29 0.00 N	30.88 2.08 0.00 N	28.36 1.58 0.00 N
IP CORINTH____1 23988	20.30 -0.05 0.00 N	24.18 -0.35 0.00 N	25.51 -0.32 0.00 N	26.47 -0.32 0.00 N	28.89 -0.23 0.00 N	27.07 -0.08 0.00 N	27.74 -0.53 0.00 N	27.66 -0.54 0.00 N	27.47 -0.38 0.00 N	30.29 -0.18 0.00 N	28.98 -0.28 0.00 N	29.46 -0.38 0.00 N	27.27 -0.29 0.00 N	29.64 -0.70 0.00 N	29.91 -0.69 0.00 N	26.48 -0.55 0.00 N	42.92 -0.52 0.00 N	30.07 -0.08 0.00 N	24.20 0.02 0.00 N	27.22 0.02 0.00 N	30.07 0.29 0.00 N	28.72 0.33 0.00 N	29.10 0.29 0.00 N	26.78 -0.01 0.00 N
IP____TICONDEROGA 23804	21.40 1.06 0.00 N	25.52 0.98 0.00 N	26.95 1.12 0.00 N	27.95 1.16 0.00 N	30.39 1.28 0.00 N	28.50 1.35 0.00 N	29.50 1.23 0.00 N	29.67 1.47 0.00 N	29.54 1.69 0.00 N	32.47 2.00 0.00 N	31.22 1.96 0.00 N	31.74 1.90 0.00 N	29.26 1.69 0.00 N	31.90 1.56 0.00 N	32.22 1.61 0.00 N	28.56 1.53 0.00 N	46.31 2.87 0.00 N	32.39 2.24 0.00 N	26.01 1.82 0.00 N	29.22 2.02 0.00 N	32.06 2.29 0.00 N	30.63 2.25 0.00 N	30.86 2.06 0.00 N	28.39 1.60 0.00 N
JARVIS____ 23743	20.43 0.08 0.00 N	24.58 0.04 0.00 N	25.86 0.03 0.00 N	26.84 0.05 0.00 N	29.17 0.06 0.00 N	27.20 0.05 0.00 N	28.34 0.07 0.00 N	28.33 0.13 0.00 N	28.02 0.17 0.00 N	30.67 0.20 0.00 N	29.46 0.20 0.00 N	30.02 0.18 0.00 N	27.72 0.16 0.00 N	30.46 0.12 0.00 N	30.72 0.12 0.00 N	27.14 0.11 0.00 N	43.70 0.25 0.00 N	30.35 0.21 0.00 N	24.35 0.17 0.00 N	27.37 0.18 0.00 N	29.95 0.18 0.00 N	28.52 0.14 0.00 N	28.91 0.11 0.00 N	26.83 0.05 0.00 N
JENNISON____1 23625	21.47 1.13 0.00 N	25.68 1.14 0.00 N	26.95 1.12 0.00 N	28.02 1.23 0.00 N	30.46 1.35 0.00 N	28.46 1.31 0.00 N	29.85 1.58 0.00 N	30.06 1.86 0.00 N	29.91 2.05 0.00 N	32.63 2.15 0.00 N	31.28 2.02 0.00 N	31.86 2.01 0.00 N	29.33 1.76 0.00 N	32.08 1.73 0.00 N	32.37 1.76 0.00 N	28.55 1.52 0.00 N	46.36 2.92 0.00 N	32.23 2.09 0.00 N	25.82 1.64 0.00 N	28.94 1.74 0.00 N	31.65 1.88 0.00 N	30.04 1.65 0.00 N	30.18 1.38 0.00 N	27.88 1.10 0.00 N
JENNISON____2 23626	21.44 1.09 0.00 N	25.64 1.10 0.00 N	26.92 1.09 0.00 N	27.98 1.19 0.00 N	30.42 1.31 0.00 N	28.42 1.27 0.00 N	29.81 1.53 0.00 N	30.01 1.81 0.00 N	29.86 2.00 0.00 N	32.58 2.10 0.00 N	31.22 1.96 0.00 N	31.80 1.96 0.00 N	29.28 1.72 0.00 N	32.03 1.69 0.00 N	32.31 1.71 0.00 N	28.51 1.48 0.00 N	46.28 2.83 0.00 N	32.17 2.03 0.00 N	25.77 1.59 0.00 N	28.88 1.69 0.00 N	31.60 1.83 0.00 N	29.99 1.60 0.00 N	30.14 1.34 0.00 N	27.84 1.06 0.00 N
KEDC PORT_JEFF_GT2 24210	21.32 0.97 0.00 N	25.45 0.92 0.00 N	26.62 0.79 0.00 N	27.77 0.98 0.00 N	30.22 1.11 0.00 N	28.20 1.06 0.00 N	29.77 1.50 0.00 N	30.13 1.93 0.00 N	30.02 2.17 0.00 N	33.21 2.73 0.00 N	35.82 2.83 -3.73 N	32.63 2.79 0.00 N	30.05 2.48 0.00 N	32.76 2.42 0.00 N	33.09 2.49 0.00 N	29.33 2.30 0.00 N	101.66 4.60 -53.61 N	33.30 3.16 0.00 N	26.62 2.44 0.00 N	29.97 2.77 0.00 N	33.01 3.23 0.00 N	31.32 3.01 0.07 N	34.15 2.85 -2.49 N	29.03 2.24 0.00 N
KEDC PORT_JEFF_GT3 24211	21.32 0.97 0.00 N	25.45 0.92 0.00 N	26.62 0.79 0.00 N	27.77 0.98 0.00 N	30.22 1.11 0.00 N	28.20 1.06 0.00 N	29.77 1.50 0.00 N	30.13 1.93 0.00 N	30.02 2.17 0.00 N	33.21 2.73 0.00 N	35.82 2.83 -3.73 N	32.63 2.79 0.00 N	30.05 2.48 0.00 N	32.76 2.42 0.00 N	33.09 2.49 0.00 N	29.33 2.30 0.00 N	101.66 4.60 -53.61 N	33.30 3.16 0.00 N	26.62 2.44 0.00 N	29.97 2.77 0.00 N	33.01 3.23 0.00 N	31.32 3.01 0.07 N	34.15 2.85 -2.49 N	29.03 2.24 0.00 N
KEDC_GLWD_GT4 24219	21.55 1.20 0.00 N	25.68 1.15 0.00 N	26.94 1.11 0.00 N	28.06 1.28 0.00 N	30.54 1.43 0.00 N	28.52 1.38 0.00 N	29.96 1.69 0.00 N	30.31 2.11 0.00 N	30.19 2.33 0.00 N	33.31 2.84 0.00 N	35.86 2.88 -3.73 N	32.73 2.89 0.00 N	30.18 2.62 0.00 N	32.93 2.59 0.00 N	33.24 2.64 0.00 N	29.45 2.42 0.00 N	101.46 4.40 -53.61 N	33.25 3.11 0.00 N	26.65 2.47 0.00 N	30.03 2.83 0.00 N	33.00 3.23 0.00 N	31.51 3.00 -0.13 N	34.07 2.77 -2.49 N	28.94 2.16 0.00 N
KEDC_GLWD_GT5 24220	21.55 1.20 0.00 N	25.68 1.15 0.00 N	26.94 1.11 0.00 N	28.06 1.28 0.00 N	30.54 1.43 0.00 N	28.52 1.38 0.00 N	29.96 1.69 0.00 N	30.31 2.11 0.00 N	30.19 2.33 0.00 N	33.31 2.84 0.00 N	35.86 2.88 -3.73 N	32.73 2.89 0.00 N	30.18 2.62 0.00 N	32.93 2.59 0.00 N	33.24 2.64 0.00 N	29.45 2.42 0.00 N	101.46 4.40 -53.61 N	33.25 3.11 0.00 N	26.65 2.47 0.00 N	30.03 2.83 0.00 N	33.00 3.23 0.00 N	31.51 3.00 -0.13 N	34.07 2.77 -2.49 N	28.94 2.16 0.00 N
KENSICO____ 23655	21.43 1.09 0.00 N	25.56 1.03 0.00 N	26.88 1.05 0.00 N	27.95 1.16 0.00 N	30.42 1.31 0.00 N	28.45 1.30 0.00 N	29.73 1.46 0.00 N	29.98 1.78 0.00 N	29.90 2.05 0.00 N	32.87 2.39 0.00 N	31.63 2.37 0.00 N	32.23 2.39 0.00 N	29.71 2.15 0.00 N	32.44 2.10 0.00 N	32.77 2.16 0.00 N	29.02 1.99 0.00 N	47.08 3.64 0.00 N	32.88 2.74 0.00 N	26.36 2.18 0.00 N	29.68 2.48 0.00 N	32.50 2.73 0.00 N	30.91 2.53 0.00 N	31.12 2.32 0.00 N	28.56 1.78 0.00 N
KIAC_JFK_GT1 23816	21.51 1.16 0.00 N	25.65 1.12 0.00 N	26.90 1.07 0.00 N	27.99 1.20 0.00 N	30.48 1.37 0.00 N	28.48 1.33 0.00 N	29.81 1.54 0.00 N	30.10 1.90 0.00 N	30.07 2.21 0.00 N	33.08 2.60 0.00 N	31.76 2.51 0.00 N	32.37 2.52 0.00 N	29.85 2.29 0.00 N	32.56 2.22 0.00 N	32.85 2.25 0.00 N	29.12 2.09 0.00 N	47.33 3.88 0.00 N	33.04 2.90 0.00 N	26.49 2.31 0.00 N	29.84 2.64 0.00 N	32.65 2.88 0.00 N	31.04 2.65 0.00 N	31.31 2.51 0.00 N	28.63 1.85 0.00 N

KIAC_JFK_GT2 23817	21.51 1.16 0.00 N	25.65 1.12 0.00 N	26.90 1.07 0.00 N	27.99 1.20 0.00 N	30.48 1.37 0.00 N	28.48 1.33 0.00 N	29.81 1.54 0.00 N	30.10 1.90 0.00 N	30.07 2.21 0.00 N	33.08 2.60 0.00 N	31.76 2.51 0.00 N	32.37 2.52 0.00 N	29.85 2.29 0.00 N	32.56 2.22 0.00 N	32.85 2.25 0.00 N	29.12 2.09 0.00 N	47.33 3.88 0.00 N	33.04 2.90 0.00 N	26.49 2.31 0.00 N	29.84 2.64 0.00 N	32.65 2.88 0.00 N	31.04 2.65 0.00 N	31.31 2.51 0.00 N	28.63 1.85 0.00 N
KINTIGH____ 23543	19.87 -0.48 0.00 N	23.73 -0.81 0.00 N	24.88 -0.95 0.00 N	25.74 -1.05 0.00 N	27.87 -1.25 0.00 N	26.00 -1.15 0.00 N	26.98 -1.29 0.00 N	27.06 -1.14 0.00 N	26.86 -1.00 0.00 N	29.32 -1.15 0.00 N	28.08 -1.17 0.00 N	28.60 -1.25 0.00 N	26.16 -1.40 0.00 N	28.53 -1.82 0.00 N	28.64 -1.97 0.00 N	25.39 -1.63 0.00 N	41.60 -1.85 0.00 N	28.73 -1.42 0.00 N	23.18 -1.00 0.00 N	26.07 -1.13 0.00 N	28.61 -1.16 0.00 N	27.39 -0.99 0.00 N	27.67 -1.13 0.00 N	25.51 -1.28 0.00 N
LEDERLE____ 23769	21.59 1.24 0.00 N	25.74 1.21 0.00 N	27.06 1.23 0.00 N	28.16 1.37 0.00 N	30.66 1.55 0.00 N	28.69 1.54 0.00 N	30.01 1.74 0.00 N	30.25 2.05 0.00 N	30.15 2.29 0.00 N	33.04 2.57 0.00 N	31.76 2.51 0.00 N	32.36 2.52 0.00 N	29.84 2.27 0.00 N	32.58 2.24 0.00 N	32.96 2.36 0.00 N	29.15 2.12 0.00 N	47.29 3.85 0.00 N	33.04 2.90 0.00 N	26.49 2.31 0.00 N	29.83 2.63 0.00 N	32.68 2.91 0.00 N	31.08 2.70 0.00 N	31.29 2.49 0.00 N	28.78 2.00 0.00 N
LINDEN COGEN____ 23786	21.41 1.06 0.00 N	25.52 0.98 0.00 N	26.83 1.00 0.00 N	27.94 1.15 0.00 N	30.41 1.30 0.00 N	28.42 1.28 0.00 N	29.73 1.46 0.00 N	30.00 1.80 0.00 N	29.98 2.12 0.00 N	32.98 2.50 0.00 N	31.67 2.42 0.00 N	32.27 2.43 0.00 N	29.76 2.20 0.00 N	32.47 2.13 0.00 N	32.81 2.20 0.00 N	29.05 2.02 0.00 N	47.12 3.68 0.00 N	32.94 2.80 0.00 N	26.39 2.21 0.00 N	29.72 2.52 0.00 N	32.55 2.78 0.00 N	30.95 2.57 0.00 N	31.13 2.33 0.00 N	28.52 1.73 0.00 N
LIPA_MISC_IPP 23656	21.06 0.72 0.00 N	25.17 0.64 0.00 N	26.33 0.50 0.00 N	27.47 0.68 0.00 N	29.91 0.80 0.00 N	27.91 0.76 0.00 N	29.43 1.16 0.00 N	29.68 1.48 0.00 N	29.56 1.71 0.00 N	32.69 2.22 0.00 N	35.30 2.32 -3.73 N	32.09 2.25 0.00 N	29.55 1.99 0.00 N	32.22 1.88 0.00 N	32.55 1.94 0.00 N	28.87 1.84 0.00 N	101.03 3.97 -53.61 N	33.01 2.86 0.00 N	26.37 2.19 0.00 N	29.65 2.45 0.00 N	32.55 2.78 0.00 N	30.90 2.59 0.07 N	33.81 2.52 -2.49 N	28.70 1.92 0.00 N
LISF____SOLAR 323691	21.05 0.70 0.00 N	25.17 0.63 0.00 N	26.33 0.49 0.00 N	27.46 0.67 0.00 N	29.91 0.80 0.00 N	27.90 0.75 0.00 N	29.43 1.15 0.00 N	29.67 1.47 0.00 N	29.54 1.68 0.00 N	32.65 2.18 0.00 N	35.27 2.28 -3.73 N	32.05 2.21 0.00 N	29.51 1.95 0.00 N	32.19 1.85 0.00 N	32.52 1.91 0.00 N	28.85 1.82 0.00 N	101.04 3.99 -53.61 N	33.02 2.88 0.00 N	26.37 2.19 0.00 N	29.65 2.45 0.00 N	32.54 2.77 0.00 N	30.90 2.59 0.07 N	33.81 2.51 -2.49 N	28.69 1.91 0.00 N
LITTLE FALLS____HYD 24013	21.01 0.66 0.00 N	25.18 0.64 0.00 N	26.50 0.67 0.00 N	27.58 0.79 0.00 N	30.00 0.88 0.00 N	27.94 0.79 0.00 N	29.05 0.77 0.00 N	29.30 1.10 0.00 N	29.12 1.26 0.00 N	31.73 1.26 0.00 N	30.50 1.24 0.00 N	30.98 1.14 0.00 N	28.50 0.94 0.00 N	31.21 0.86 0.00 N	31.58 0.97 0.00 N	27.90 0.87 0.00 N	45.22 1.77 0.00 N	31.55 1.41 0.00 N	25.39 1.21 0.00 N	28.39 1.19 0.00 N	31.04 1.26 0.00 N	29.48 1.10 0.00 N	29.72 0.92 0.00 N	27.57 0.79 0.00 N
LI_NEWBRDGE____DRP 323616	21.35 1.00 0.00 N	25.46 0.92 0.00 N	26.67 0.84 0.00 N	27.83 1.04 0.00 N	30.28 1.17 0.00 N	28.24 1.09 0.00 N	29.78 1.51 0.00 N	30.23 2.03 0.00 N	30.01 2.15 0.00 N	33.19 2.71 0.00 N	35.76 2.78 -3.73 N	32.61 2.76 0.00 N	30.06 2.49 0.00 N	32.79 2.45 0.00 N	33.10 2.50 0.00 N	29.31 2.28 0.00 N	101.30 4.25 -53.61 N	33.16 3.02 0.00 N	26.57 2.40 0.00 N	29.94 2.74 0.00 N	32.84 3.06 0.00 N	31.13 2.86 0.11 N	33.97 2.67 -2.49 N	28.88 2.10 0.00 N
LONG_LAKE_PHOENIX 24014	20.16 -0.19 0.00 N	24.20 -0.34 0.00 N	25.44 -0.39 0.00 N	26.39 -0.40 0.00 N	28.67 -0.44 0.00 N	26.76 -0.39 0.00 N	27.93 -0.34 0.00 N	27.95 -0.25 0.00 N	27.67 -0.18 0.00 N	30.19 -0.28 0.00 N	28.97 -0.29 0.00 N	29.57 -0.27 0.00 N	27.25 -0.31 0.00 N	29.91 -0.44 0.00 N	30.18 -0.42 0.00 N	26.65 -0.38 0.00 N	43.10 -0.34 0.00 N	29.95 -0.19 0.00 N	24.04 -0.14 0.00 N	27.02 -0.18 0.00 N	29.51 -0.27 0.00 N	28.09 -0.30 0.00 N	28.39 -0.41 0.00 N	26.35 -0.44 0.00 N
LOVETT____3 23632	21.24 0.89 0.00 N	25.32 0.79 0.00 N	26.63 0.80 0.00 N	27.71 0.92 0.00 N	30.18 1.07 0.00 N	28.23 1.08 0.00 N	29.52 1.24 0.00 N	29.74 1.54 0.00 N	29.64 1.79 0.00 N	32.58 2.11 0.00 N	31.34 2.08 0.00 N	31.93 2.09 0.00 N	29.44 1.87 0.00 N	32.15 1.80 0.00 N	32.46 1.86 0.00 N	28.76 1.72 0.00 N	46.65 3.20 0.00 N	32.58 2.44 0.00 N	26.11 1.93 0.00 N	29.41 2.21 0.00 N	32.21 2.43 0.00 N	30.64 2.26 0.00 N	30.85 2.05 0.00 N	28.31 1.53 0.00 N
LOVETT____4 23642	21.39 1.04 0.00 N	25.50 0.96 0.00 N	26.81 0.97 0.00 N	27.90 1.11 0.00 N	30.38 1.27 0.00 N	28.42 1.27 0.00 N	29.72 1.45 0.00 N	29.95 1.75 0.00 N	29.85 2.00 0.00 N	32.81 2.34 0.00 N	31.56 2.30 0.00 N	32.15 2.31 0.00 N	29.65 2.08 0.00 N	32.37 2.03 0.00 N	32.70 2.09 0.00 N	28.96 1.93 0.00 N	46.99 3.54 0.00 N	32.82 2.68 0.00 N	26.30 2.13 0.00 N	29.63 2.43 0.00 N	32.44 2.67 0.00 N	30.87 2.49 0.00 N	31.08 2.28 0.00 N	28.51 1.73 0.00 N
LOVETT____5 23593	21.39 1.04 0.00 N	25.50 0.96 0.00 N	26.81 0.97 0.00 N	27.90 1.11 0.00 N	30.38 1.27 0.00 N	28.42 1.27 0.00 N	29.72 1.45 0.00 N	29.95 1.75 0.00 N	29.85 2.00 0.00 N	32.81 2.34 0.00 N	31.56 2.30 0.00 N	32.15 2.31 0.00 N	29.65 2.08 0.00 N	32.37 2.03 0.00 N	32.70 2.09 0.00 N	28.96 1.93 0.00 N	46.99 3.54 0.00 N	32.82 2.68 0.00 N	26.30 2.13 0.00 N	29.63 2.43 0.00 N	32.44 2.67 0.00 N	30.87 2.49 0.00 N	31.08 2.28 0.00 N	28.51 1.73 0.00 N
LOWER RAQUET____HYD 24057	20.51 0.16 0.00 N	24.99 0.45 0.00 N	26.28 0.45 0.00 N	27.08 0.29 0.00 N	29.34 0.23 0.00 N	27.41 0.26 0.00 N	28.56 0.28 0.00 N	28.19 -0.01 0.00 N	27.69 -0.17 0.00 N	29.80 -0.68 0.00 N	28.45 -0.80 0.00 N	29.10 -0.74 0.00 N	27.41 -0.16 0.00 N	30.30 -0.04 0.00 N	30.52 -0.08 0.00 N	26.73 -0.30 0.00 N	42.20 -1.25 0.00 N	29.06 -1.08 0.00 N	23.17 -1.01 0.00 N	26.03 -1.17 0.00 N	28.83 -0.95 0.00 N	27.84 -0.54 0.00 N	28.56 -0.24 0.00 N	26.84 0.06 0.00 N
LOWER____HUDSON 24059	20.93 0.58 0.00 N	25.04 0.50 0.00 N	26.44 0.60 0.00 N	27.48 0.69 0.00 N	29.88 0.76 0.00 N	27.79 0.64 0.00 N	28.71 0.44 0.00 N	28.94 0.74 0.00 N	28.73 0.87 0.00 N	31.55 1.07 0.00 N	30.32 1.06 0.00 N	30.87 1.03 0.00 N	28.48 0.92 0.00 N	31.13 0.78 0.00 N	31.41 0.80 0.00 N	27.92 0.89 0.00 N	45.17 1.73 0.00 N	31.52 1.38 0.00 N	25.30 1.12 0.00 N	28.42 1.22 0.00 N	31.11 1.33 0.00 N	29.62 1.24 0.00 N	29.90 1.10 0.00 N	27.58 0.79 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
LWR___OSWEGATCHIE_HYD 23850	20.50 0.15 0.00 N	24.82 0.29 0.00 N	26.07 0.24 0.00 N	26.93 0.14 0.00 N	29.22 0.11 0.00 N	27.33 0.18 0.00 N	28.54 0.27 0.00 N	28.36 0.16 0.00 N	27.97 0.12 0.00 N	30.29 -0.18 0.00 N	28.96 -0.30 0.00 N	29.56 -0.28 0.00 N	27.61 0.05 0.00 N	30.44 0.09 0.00 N	30.65 0.04 0.00 N	26.94 -0.09 0.00 N	43.07 -0.38 0.00 N	29.81 -0.33 0.00 N	23.82 -0.36 0.00 N	26.72 -0.48 0.00 N	29.41 -0.36 0.00 N	28.27 -0.11 0.00 N	28.80 0.00 0.00 N	26.88 0.10 0.00 N	
LYONS_FALL_HYD 23570	20.58 0.23 0.00 N	24.76 0.23 0.00 N	26.02 0.18 0.00 N	26.95 0.17 0.00 N	29.29 0.18 0.00 N	27.38 0.23 0.00 N	28.60 0.33 0.00 N	28.62 0.42 0.00 N	28.35 0.50 0.00 N	30.94 0.46 0.00 N	29.66 0.41 0.00 N	30.22 0.38 0.00 N	27.95 0.39 0.00 N	30.71 0.36 0.00 N	30.94 0.34 0.00 N	27.31 0.28 0.00 N	44.09 0.65 0.00 N	30.66 0.52 0.00 N	24.55 0.37 0.00 N	27.55 0.35 0.00 N	30.16 0.39 0.00 N	28.77 0.39 0.00 N	29.13 0.33 0.00 N	27.02 0.23 0.00 N	
MADISON___COUNTY_LFGE 323628	20.83 0.48 0.00 N	25.01 0.47 0.00 N	26.27 0.44 0.00 N	27.26 0.47 0.00 N	29.63 0.52 0.00 N	27.67 0.52 0.00 N	28.91 0.64 0.00 N	28.96 0.76 0.00 N	28.72 0.87 0.00 N	31.34 0.86 0.00 N	30.07 0.81 0.00 N	30.66 0.81 0.00 N	28.26 0.70 0.00 N	31.03 0.69 0.00 N	31.32 0.72 0.00 N	27.64 0.61 0.00 N	44.66 1.21 0.00 N	31.01 0.87 0.00 N	24.85 0.67 0.00 N	27.90 0.71 0.00 N	30.50 0.72 0.00 N	29.03 0.64 0.00 N	29.32 0.52 0.00 N	27.20 0.41 0.00 N	
MAPLE_RIDGE_WT_1 323574	20.32 -0.03 0.00 N	24.54 0.00 0.00 N	25.83 0.00 0.00 N	26.76 -0.03 0.00 N	29.08 -0.03 0.00 N	27.12 -0.03 0.00 N	28.19 -0.08 0.00 N	28.10 -0.10 0.00 N	27.75 -0.10 0.00 N	30.32 -0.15 0.00 N	29.08 -0.17 0.00 N	29.68 -0.16 0.00 N	27.40 -0.16 0.00 N	30.09 -0.25 0.00 N	30.30 -0.31 0.00 N	26.58 -0.45 0.00 N	42.30 -1.15 0.00 N	29.20 -0.95 0.00 N	23.38 -0.80 0.00 N	26.28 -0.92 0.00 N	28.80 -0.97 0.00 N	27.49 -0.90 0.00 N	27.97 -0.83 0.00 N	26.16 -0.63 0.00 N	
MAPLE_RIDGE_WT_2 323611	20.32 -0.03 0.00 N	24.54 0.00 0.00 N	25.83 0.00 0.00 N	26.76 -0.03 0.00 N	29.08 -0.03 0.00 N	27.12 -0.03 0.00 N	28.19 -0.08 0.00 N	28.10 -0.10 0.00 N	27.75 -0.10 0.00 N	30.32 -0.15 0.00 N	29.08 -0.17 0.00 N	29.68 -0.16 0.00 N	27.40 -0.16 0.00 N	30.09 -0.25 0.00 N	30.30 -0.31 0.00 N	26.58 -0.45 0.00 N	42.30 -1.15 0.00 N	29.20 -0.95 0.00 N	23.38 -0.80 0.00 N	26.28 -0.92 0.00 N	28.80 -0.97 0.00 N	27.49 -0.90 0.00 N	27.97 -0.83 0.00 N	26.16 -0.63 0.00 N	
MG INDUSTRY___DRP 24185	20.75 0.40 0.00 N	24.86 0.32 0.00 N	26.20 0.37 0.00 N	27.24 0.45 0.00 N	29.61 0.50 0.00 N	27.56 0.41 0.00 N	28.45 0.18 0.00 N	28.64 0.45 0.00 N	28.54 0.69 0.00 N	31.23 0.75 0.00 N	29.89 0.63 0.00 N	30.46 0.62 0.00 N	28.10 0.54 0.00 N	30.76 0.42 0.00 N	31.07 0.46 0.00 N	27.54 0.51 0.00 N	44.55 1.10 0.00 N	31.04 0.89 0.00 N	24.89 0.72 0.00 N	27.98 0.78 0.00 N	30.60 0.83 0.00 N	29.14 0.76 0.00 N	29.45 0.65 0.00 N	27.28 0.49 0.00 N	
MID___OSWEGATCHIE_HYD 23849	20.50 0.15 0.00 N	24.82 0.29 0.00 N	26.07 0.24 0.00 N	26.93 0.14 0.00 N	29.22 0.11 0.00 N	27.33 0.18 0.00 N	28.54 0.27 0.00 N	28.36 0.16 0.00 N	27.97 0.12 0.00 N	30.29 -0.18 0.00 N	28.96 -0.30 0.00 N	29.56 -0.28 0.00 N	27.61 0.05 0.00 N	30.44 0.09 0.00 N	30.65 0.04 0.00 N	26.94 -0.09 0.00 N	43.07 -0.38 0.00 N	29.81 -0.33 0.00 N	23.82 -0.36 0.00 N	26.72 -0.48 0.00 N	29.41 -0.36 0.00 N	28.27 -0.11 0.00 N	28.80 0.00 0.00 N	26.88 0.10 0.00 N	
MID___RAQUETTE_HYD 23851	20.51 0.16 0.00 N	24.99 0.45 0.00 N	26.28 0.45 0.00 N	27.08 0.29 0.00 N	29.34 0.23 0.00 N	27.41 0.26 0.00 N	28.56 0.28 0.00 N	28.19 -0.01 0.00 N	27.69 -0.17 0.00 N	29.80 -0.68 0.00 N	28.45 -0.80 0.00 N	29.10 -0.74 0.00 N	27.41 -0.16 0.00 N	30.30 -0.04 0.00 N	30.52 -0.08 0.00 N	26.73 -0.30 0.00 N	42.20 -1.25 0.00 N	29.06 -1.08 0.00 N	23.17 -1.01 0.00 N	26.03 -1.17 0.00 N	28.83 -0.95 0.00 N	27.84 -0.54 0.00 N	28.56 -0.24 0.00 N	26.84 0.06 0.00 N	
MILLIKEN___1 23584	20.85 0.50 0.00 N	24.95 0.41 0.00 N	26.20 0.37 0.00 N	27.20 0.41 0.00 N	29.55 0.44 0.00 N	27.58 0.44 0.00 N	28.83 0.55 0.00 N	28.98 0.79 0.00 N	28.77 0.91 0.00 N	31.39 0.91 0.00 N	30.12 0.87 0.00 N	30.72 0.88 0.00 N	28.28 0.72 0.00 N	30.97 0.63 0.00 N	31.25 0.65 0.00 N	27.60 0.57 0.00 N	44.79 1.34 0.00 N	31.14 1.00 0.00 N	24.98 0.80 0.00 N	28.04 0.84 0.00 N	30.59 0.82 0.00 N	29.10 0.71 0.00 N	29.35 0.55 0.00 N	27.17 0.38 0.00 N	
MILLIKEN___2 23585	20.85 0.50 0.00 N	24.95 0.41 0.00 N	26.20 0.37 0.00 N	27.20 0.41 0.00 N	29.55 0.44 0.00 N	27.58 0.44 0.00 N	28.83 0.55 0.00 N	28.98 0.79 0.00 N	28.77 0.91 0.00 N	31.39 0.91 0.00 N	30.12 0.87 0.00 N	30.72 0.88 0.00 N	28.28 0.72 0.00 N	30.97 0.63 0.00 N	31.25 0.65 0.00 N	27.60 0.57 0.00 N	44.79 1.34 0.00 N	31.14 1.00 0.00 N	24.98 0.80 0.00 N	28.04 0.84 0.00 N	30.59 0.82 0.00 N	29.10 0.71 0.00 N	29.35 0.55 0.00 N	27.17 0.38 0.00 N	
MILLIKEN___DIESEL 23629	20.85 0.50 0.00 N	24.95 0.41 0.00 N	26.20 0.37 0.00 N	27.20 0.41 0.00 N	29.55 0.44 0.00 N	27.58 0.44 0.00 N	28.83 0.55 0.00 N	28.98 0.79 0.00 N	28.77 0.91 0.00 N	31.39 0.91 0.00 N	30.12 0.87 0.00 N	30.72 0.88 0.00 N	28.28 0.72 0.00 N	30.97 0.63 0.00 N	31.25 0.65 0.00 N	27.60 0.57 0.00 N	44.79 1.34 0.00 N	31.14 1.00 0.00 N	24.98 0.80 0.00 N	28.04 0.84 0.00 N	30.59 0.82 0.00 N	29.10 0.71 0.00 N	29.35 0.55 0.00 N	27.17 0.38 0.00 N	
MILLSEAT___LFGE 323607	20.35 0.00 0.00 N	24.27 -0.27 0.00 N	25.42 -0.40 0.00 N	26.30 -0.49 0.00 N	28.46 -0.64 0.00 N	26.58 -0.57 0.00 N	27.64 -0.64 0.00 N	27.78 -0.42 0.00 N	27.60 -0.26 0.00 N	30.11 -0.36 0.00 N	28.84 -0.41 0.00 N	29.35 -0.49 0.00 N	26.81 -0.75 0.00 N	29.19 -1.15 0.00 N	29.32 -1.28 0.00 N	26.00 -1.03 0.00 N	42.50 -0.95 0.00 N	29.49 -0.66 0.00 N	23.86 -0.31 0.00 N	26.83 -0.37 0.00 N	29.44 -0.34 0.00 N	28.16 -0.22 0.00 N	28.36 -0.44 0.00 N	26.08 -0.70 0.00 N	
MODEL_CITY_ENERGY 24167	19.90 -0.45 0.00 N	23.72 -0.82 0.00 N	24.86 -0.97 0.00 N	25.69 -1.10 0.00 N	27.78 -1.33 0.00 N	25.92 -1.23 0.00 N	26.85 -1.42 0.00 N	26.95 -1.25 0.00 N	26.75 -1.11 0.00 N	29.20 -1.27 0.00 N	27.96 -1.30 0.00 N	28.45 -1.39 0.00 N	25.98 -1.58 0.00 N	28.27 -2.07 0.00 N	28.37 -2.24 0.00 N	25.17 -1.86 0.00 N	41.41 -2.04 0.00 N	28.53 -1.61 0.00 N	23.06 -1.13 0.00 N	25.93 -1.27 0.00 N	28.50 -1.27 0.00 N	27.33 -1.06 0.00 N	27.59 -1.21 0.00 N	25.42 -1.36 0.00 N	
MODERN_LFGE__	19.90	23.72	24.86	25.69	27.78	25.92	26.85	26.95	26.75	29.20	27.96	28.45	25.98	28.27	28.37	25.17	41.41	28.53	23.06	25.93	28.50	27.33	27.59	25.42	

323580	-0.45 0.00 N	-0.82 0.00 N	-0.97 0.00 N	-1.10 0.00 N	-1.33 0.00 N	-1.23 0.00 N	-1.42 0.00 N	-1.25 0.00 N	-1.11 0.00 N	-1.27 0.00 N	-1.30 0.00 N	-1.39 0.00 N	-1.58 0.00 N	-2.07 0.00 N	-2.24 0.00 N	-1.86 0.00 N	-2.04 0.00 N	-1.61 0.00 N	-1.13 0.00 N	-1.27 0.00 N	-1.27 0.00 N	-1.06 0.00 N	-1.21 0.00 N	-1.36 0.00 N
MOHAWK_PAPER____DRP 24187	20.92 0.57 0.00 N	25.05 0.52 0.00 N	26.44 0.60 0.00 N	27.48 0.69 0.00 N	29.86 0.75 0.00 N	27.73 0.58 0.00 N	28.64 0.37 0.00 N	28.87 0.67 0.00 N	28.63 0.78 0.00 N	31.38 0.91 0.00 N	30.16 0.90 0.00 N	30.73 0.88 0.00 N	28.34 0.77 0.00 N	31.02 0.68 0.00 N	31.32 0.71 0.00 N	27.81 0.78 0.00 N	44.95 1.51 0.00 N	31.35 1.21 0.00 N	25.17 1.00 0.00 N	28.27 1.07 0.00 N	30.91 1.13 0.00 N	29.43 1.05 0.00 N	29.72 0.92 0.00 N	27.50 0.71 0.00 N
MONGAUP____HYD 23641	21.69 1.34 0.00 N	25.87 1.33 0.00 N	27.18 1.35 0.00 N	28.27 1.48 0.00 N	30.78 1.67 0.00 N	28.79 1.65 0.00 N	30.13 1.85 0.00 N	30.17 1.97 0.00 N	29.95 2.09 0.00 N	32.60 2.13 0.00 N	31.29 2.04 0.00 N	31.89 2.05 0.00 N	29.38 1.81 0.00 N	31.87 1.53 0.00 N	32.35 1.74 0.00 N	28.53 1.50 0.00 N	46.34 2.90 0.00 N	32.38 2.24 0.00 N	25.95 1.77 0.00 N	29.20 2.00 0.00 N	31.97 2.20 0.00 N	30.54 2.16 0.00 N	30.90 2.10 0.00 N	28.78 1.99 0.00 N
MONTAUK____DIESEL 23721	22.20 1.85 0.00 N	26.32 1.78 0.00 N	27.45 1.62 0.00 N	28.63 1.84 0.00 N	31.22 2.11 0.00 N	29.19 2.04 0.00 N	30.88 2.60 0.00 N	31.26 3.06 0.00 N	31.30 3.44 0.00 N	34.71 4.24 -3.73 N	37.25 4.26 0.00 N	34.02 4.18 0.00 N	31.26 3.70 0.00 N	34.05 3.71 0.00 N	34.39 3.79 0.00 N	30.55 3.52 0.00 N	104.27 7.21 -53.61 N	35.53 5.38 0.00 N	28.40 4.22 0.00 N	31.87 4.67 0.00 N	34.91 5.14 0.00 N	33.04 4.73 0.07 N	35.78 4.49 -2.49 N	30.26 3.48 0.00 N
MUNSVILLE_WIND_PWR 323609	21.95 1.60 0.00 N	26.26 1.72 0.00 N	27.56 1.73 0.00 N	28.65 1.86 0.00 N	31.14 2.02 0.00 N	29.13 1.99 0.00 N	30.63 2.35 0.00 N	30.88 2.69 0.00 N	30.78 2.92 0.00 N	33.53 3.05 0.00 N	32.09 2.83 0.00 N	32.60 2.76 0.00 N	29.98 2.42 0.00 N	32.77 2.42 0.00 N	33.03 2.42 0.00 N	29.06 2.03 0.00 N	47.24 3.80 0.00 N	32.92 2.78 0.00 N	26.29 2.12 0.00 N	29.28 2.08 0.00 N	31.97 2.20 0.00 N	30.19 1.81 0.00 N	30.18 1.38 0.00 N	27.80 1.02 0.00 N
N SALMON____HYD 24042	20.76 0.41 0.00 N	25.27 0.73 0.00 N	26.58 0.75 0.00 N	27.47 0.68 0.00 N	29.83 0.72 0.00 N	27.87 0.72 0.00 N	28.99 0.72 0.00 N	28.68 0.49 0.00 N	28.20 0.35 0.00 N	30.63 0.15 0.00 N	29.27 0.01 0.00 N	29.84 0.00 0.00 N	27.78 0.22 0.00 N	30.70 0.35 0.00 N	30.93 0.33 0.00 N	27.12 0.09 0.00 N	43.06 -0.38 0.00 N	29.72 -0.42 0.00 N	23.51 -0.67 0.00 N	26.31 -0.89 0.00 N	29.17 -0.61 0.00 N	28.02 -0.37 0.00 N	28.76 -0.04 0.00 N	27.09 0.31 0.00 N
N.E_GEN_SANDY PD 24062	21.48 0.80 0.09 N	25.15 0.62 0.00 N	26.52 0.69 0.00 N	27.56 0.76 0.00 N	29.98 0.86 0.00 N	27.97 0.82 0.00 N	29.07 0.79 0.00 N	29.26 1.06 0.00 N	29.09 1.23 0.00 N	31.94 1.47 0.00 N	30.72 1.46 0.00 N	31.30 1.46 0.00 N	28.86 1.29 0.00 N	31.54 1.20 0.00 N	31.85 1.24 0.00 N	28.25 1.21 0.00 N	45.69 2.24 0.00 N	31.88 1.73 0.00 N	25.57 1.39 0.00 N	28.77 1.57 0.00 N	31.50 1.72 0.00 N	30.02 1.63 0.00 N	30.27 1.47 0.00 N	30.31 1.24 -0.82 N
NARROWS_GT1_1 24228	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT1_2 24229	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT1_3 24230	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT1_4 24231	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT1_5 24232	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT1_6 24233	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT1_7 24234	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N

NARROWS_GT1_8 24235	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT2_1 24236	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT2_2 24237	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT2_3 24238	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT2_4 24239	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT2_5 24240	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT2_6 24241	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT2_7 24242	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NARROWS_GT2_8 24243	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NEG CAPITAL____MECHNVIL 23645	21.06 0.71 0.00 N	25.15 0.61 0.00 N	26.55 0.72 0.00 N	27.59 0.80 0.00 N	30.01 0.90 0.00 N	27.95 0.80 0.00 N	28.88 0.61 0.00 N	29.12 0.92 0.00 N	28.93 1.07 0.00 N	31.90 1.43 0.00 N	30.67 1.41 0.00 N	31.22 1.38 0.00 N	28.81 1.25 0.00 N	31.46 1.12 0.00 N	31.70 1.09 0.00 N	28.20 1.17 0.00 N	45.74 2.30 0.00 N	31.94 1.80 0.00 N	25.63 1.45 0.00 N	28.79 1.59 0.00 N	31.54 1.76 0.00 N	30.00 1.62 0.00 N	30.27 1.47 0.00 N	27.79 1.01 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	19.92 -0.43 0.00 N	23.82 -0.72 0.00 N	24.99 -0.84 0.00 N	25.88 -0.91 0.00 N	28.07 -1.04 0.00 N	26.22 -0.93 0.00 N	27.32 -0.95 0.00 N	27.42 -0.78 0.00 N	27.21 -0.64 0.00 N	29.73 -0.74 0.00 N	28.51 -0.75 0.00 N	29.05 -0.79 0.00 N	26.66 -0.91 0.00 N	29.14 -1.20 0.00 N	29.32 -1.29 0.00 N	25.95 -1.08 0.00 N	42.32 -1.13 0.00 N	29.39 -0.75 0.00 N	23.66 -0.52 0.00 N	26.59 -0.60 0.00 N	29.09 -0.68 0.00 N	27.74 -0.65 0.00 N	27.99 -0.81 0.00 N	25.80 -0.98 0.00 N
NEG CENTRAL____DRP 24199	20.53 0.18 0.00 N	24.55 0.02 0.00 N	25.77 -0.06 0.00 N	26.75 -0.04 0.00 N	29.06 -0.05 0.00 N	27.12 -0.03 0.00 N	28.35 0.07 0.00 N	28.49 0.29 0.00 N	28.27 0.42 0.00 N	30.82 0.35 0.00 N	29.55 0.30 0.00 N	30.15 0.31 0.00 N	27.73 0.17 0.00 N	30.34 0.00 0.00 N	30.61 0.00 0.00 N	27.03 0.00 0.00 N	43.90 0.45 0.00 N	30.49 0.34 0.00 N	24.48 0.30 0.00 N	27.50 0.31 0.00 N	30.07 0.29 0.00 N	28.60 0.22 0.00 N	28.84 0.04 0.00 N	26.69 -0.10 0.00 N
NEG CENTRAL____INDECK 23768	20.92 0.57 0.00 N	24.96 0.42 0.00 N	26.13 0.30 0.00 N	27.08 0.29 0.00 N	29.36 0.25 0.00 N	27.41 0.26 0.00 N	28.68 0.41 0.00 N	28.91 0.71 0.00 N	28.75 0.89 0.00 N	31.22 0.75 0.00 N	29.86 0.60 0.00 N	30.48 0.63 0.00 N	27.94 0.38 0.00 N	30.46 0.12 0.00 N	30.69 0.08 0.00 N	27.03 0.00 0.00 N	43.38 -0.06 0.00 N	30.09 -0.05 0.00 N	24.25 0.07 0.00 N	27.23 0.03 0.00 N	29.84 0.07 0.00 N	28.39 0.00 0.00 N	28.52 -0.28 0.00 N	26.29 -0.49 0.00 N
NEG CENTRAL____SENECA 23627	20.65 0.30 0.00 N	24.65 0.11 0.00 N	25.86 0.03 0.00 N	26.83 0.04 0.00 N	29.13 0.02 0.00 N	27.18 0.04 0.00 N	28.45 0.17 0.00 N	28.63 0.43 0.00 N	28.44 0.58 0.00 N	31.01 0.53 0.00 N	29.71 0.45 0.00 N	30.31 0.47 0.00 N	27.87 0.30 0.00 N	30.44 0.09 0.00 N	30.69 0.08 0.00 N	27.10 0.07 0.00 N	44.07 0.62 0.00 N	30.58 0.44 0.00 N	24.58 0.40 0.00 N	27.62 0.42 0.00 N	30.24 0.46 0.00 N	28.77 0.38 0.00 N	28.95 0.15 0.00 N	26.75 -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
NEG CENTRAL___STATE_STREET 24147	21.10 0.75 0.00 N	25.23 0.69 0.00 N	26.48 0.65 0.00 N	27.50 0.71 0.00 N	29.88 0.76 0.00 N	27.92 0.77 0.00 N	29.13 0.85 0.00 N	29.37 1.17 0.00 N	29.17 1.32 0.00 N	31.73 1.26 0.00 N	30.45 1.20 0.00 N	31.04 1.20 0.00 N	28.55 0.99 0.00 N	31.24 0.90 0.00 N	31.56 0.95 0.00 N	27.84 0.81 0.00 N	45.31 1.87 0.00 N	31.54 1.41 0.00 N	25.31 1.14 0.00 N	28.41 1.21 0.00 N	30.89 1.12 0.00 N	29.40 1.02 0.00 N	29.68 0.88 0.00 N	27.50 0.71 0.00 N	
NEG MILLWOOD___DRP 24198	21.61 1.27 0.00 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.18 1.39 0.00 N	30.66 1.55 0.00 N	28.68 1.53 0.00 N	30.01 1.74 0.00 N	30.28 2.08 0.00 N	30.21 2.36 0.00 N	33.21 2.74 0.00 N	31.95 2.69 0.00 N	32.55 2.70 0.00 N	30.00 2.44 0.00 N	32.75 2.41 0.00 N	33.07 2.47 0.00 N	29.29 2.26 0.00 N	47.58 4.13 0.00 N	33.25 3.11 0.00 N	26.66 2.48 0.00 N	30.01 2.81 0.00 N	32.86 3.09 0.00 N	31.25 2.86 0.00 N	31.43 2.63 0.00 N	28.83 2.05 0.00 N	
NEG NORTH_FLCN_SEA 23793	20.79 0.44 0.00 N	25.29 0.75 0.00 N	26.63 0.80 0.00 N	27.57 0.78 0.00 N	29.98 0.86 0.00 N	28.01 0.86 0.00 N	29.06 0.78 0.00 N	28.87 0.67 0.00 N	28.81 0.95 0.00 N	31.39 0.91 0.00 N	29.93 0.67 0.00 N	30.48 0.64 0.00 N	28.24 0.68 0.00 N	31.11 0.77 0.00 N	31.27 0.67 0.00 N	27.41 0.38 0.00 N	42.91 -0.53 0.00 N	29.53 -0.61 0.00 N	23.21 -0.97 0.00 N	25.88 -1.32 0.00 N	28.82 -0.95 0.00 N	27.71 -0.67 0.00 N	28.55 -0.25 0.00 N	26.93 0.14 0.00 N	
NEG NORTH_KES_CHATGAY 23792	20.54 0.20 0.00 N	25.03 0.49 0.00 N	26.34 0.51 0.00 N	27.24 0.45 0.00 N	29.60 0.49 0.00 N	27.64 0.49 0.00 N	28.72 0.45 0.00 N	28.40 0.20 0.00 N	27.90 0.04 0.00 N	30.35 -0.13 0.00 N	29.01 -0.25 0.00 N	29.57 -0.27 0.00 N	27.46 -0.10 0.00 N	30.36 0.02 0.00 N	30.59 -0.02 0.00 N	26.85 -0.18 0.00 N	42.61 -0.84 0.00 N	29.39 -0.75 0.00 N	23.19 -0.98 0.00 N	25.91 -1.29 0.00 N	28.76 -1.01 0.00 N	27.61 -0.77 0.00 N	28.37 -0.43 0.00 N	26.75 -0.03 0.00 N	
NEG NORTH___ALICE_FALLS 23915	20.77 0.42 0.00 N	25.28 0.74 0.00 N	26.61 0.78 0.00 N	27.55 0.76 0.00 N	29.96 0.85 0.00 N	27.99 0.84 0.00 N	29.07 0.79 0.00 N	28.84 0.64 0.00 N	28.71 0.86 0.00 N	31.30 0.83 0.00 N	29.89 0.63 0.00 N	30.43 0.59 0.00 N	28.20 0.63 0.00 N	31.07 0.73 0.00 N	31.27 0.67 0.00 N	27.41 0.38 0.00 N	43.07 -0.37 0.00 N	29.60 -0.54 0.00 N	23.27 -0.91 0.00 N	25.93 -1.26 0.00 N	28.80 -0.97 0.00 N	27.68 -0.70 0.00 N	28.50 -0.30 0.00 N	26.91 0.12 0.00 N	
NEG NORTH___LWR_SARANAC 23913	20.77 0.42 0.00 N	25.28 0.74 0.00 N	26.61 0.78 0.00 N	27.55 0.76 0.00 N	29.96 0.85 0.00 N	27.99 0.84 0.00 N	29.07 0.79 0.00 N	28.84 0.64 0.00 N	28.71 0.86 0.00 N	31.30 0.83 0.00 N	29.89 0.63 0.00 N	30.43 0.59 0.00 N	28.20 0.63 0.00 N	31.07 0.73 0.00 N	31.27 0.67 0.00 N	27.41 0.38 0.00 N	43.07 -0.37 0.00 N	29.60 -0.54 0.00 N	23.27 -0.91 0.00 N	25.93 -1.26 0.00 N	28.80 -0.97 0.00 N	27.68 -0.70 0.00 N	28.50 -0.30 0.00 N	26.91 0.12 0.00 N	
NEG NORTH___PLATTSBURG 23628	20.77 0.42 0.00 N	25.28 0.74 0.00 N	26.61 0.78 0.00 N	27.55 0.76 0.00 N	29.96 0.85 0.00 N	27.99 0.84 0.00 N	29.07 0.79 0.00 N	28.84 0.64 0.00 N	28.71 0.86 0.00 N	31.30 0.83 0.00 N	29.89 0.63 0.00 N	30.43 0.59 0.00 N	28.20 0.63 0.00 N	31.07 0.73 0.00 N	31.27 0.67 0.00 N	27.41 0.38 0.00 N	43.07 -0.37 0.00 N	29.60 -0.54 0.00 N	23.27 -0.91 0.00 N	25.93 -1.26 0.00 N	28.80 -0.97 0.00 N	27.68 -0.70 0.00 N	28.50 -0.30 0.00 N	26.91 0.12 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	19.97 -0.38 0.00 N	23.79 -0.74 0.00 N	24.93 -0.90 0.00 N	25.78 -1.01 0.00 N	27.88 -1.23 0.00 N	26.01 -1.14 0.00 N	26.96 -1.31 0.00 N	27.06 -1.13 0.00 N	26.86 -0.99 0.00 N	29.32 -1.16 0.00 N	28.07 -1.19 0.00 N	28.57 -1.27 0.00 N	26.09 -1.47 0.00 N	28.40 -1.95 0.00 N	28.49 -2.11 0.00 N	25.29 -1.75 0.00 N	41.58 -1.87 0.00 N	28.65 -1.49 0.00 N	23.14 -1.04 0.00 N	26.03 -1.17 0.00 N	28.61 -1.16 0.00 N	27.42 -0.96 0.00 N	27.68 -1.12 0.00 N	25.50 -1.28 0.00 N	
NEG WEST___LANCASTR 23811	19.81 -0.54 0.00 N	23.55 -0.98 0.00 N	24.68 -1.15 0.00 N	25.62 -1.17 0.00 N	27.75 -1.36 0.00 N	25.83 -1.32 0.00 N	26.94 -1.33 0.00 N	27.09 -1.11 0.00 N	26.90 -0.96 0.00 N	29.38 -1.09 0.00 N	28.13 -1.12 0.00 N	28.69 -1.15 0.00 N	26.32 -1.24 0.00 N	28.68 -1.67 0.00 N	28.89 -1.72 0.00 N	25.59 -1.44 0.00 N	41.75 -1.69 0.00 N	28.71 -1.44 0.00 N	23.15 -1.03 0.00 N	26.06 -1.14 0.00 N	28.72 -1.05 0.00 N	27.47 -0.91 0.00 N	27.66 -1.15 0.00 N	25.52 -1.27 0.00 N	
NEG_PENN_ALLEGHNY 23528	20.72 0.37 0.00 N	24.75 0.21 0.00 N	25.98 0.15 0.00 N	27.02 0.23 0.00 N	29.36 0.24 0.00 N	27.36 0.21 0.00 N	28.64 0.37 0.00 N	28.77 0.58 0.00 N	28.55 0.70 0.00 N	31.25 0.78 0.00 N	30.00 0.74 0.00 N	30.62 0.78 0.00 N	28.24 0.68 0.00 N	30.91 0.57 0.00 N	31.17 0.57 0.00 N	27.57 0.53 0.00 N	44.64 1.20 0.00 N	30.92 0.78 0.00 N	24.79 0.62 0.00 N	27.86 0.67 0.00 N	30.55 0.78 0.00 N	29.09 0.71 0.00 N	29.31 0.51 0.00 N	27.10 0.31 0.00 N	
NEG___GEN_MONROE 24207	20.60 0.25 0.00 N	24.60 0.06 0.00 N	25.79 -0.05 0.00 N	26.68 -0.11 0.00 N	28.92 -0.19 0.00 N	27.03 -0.12 0.00 N	28.18 -0.10 0.00 N	28.33 0.13 0.00 N	28.15 0.30 0.00 N	30.71 0.24 0.00 N	29.43 0.17 0.00 N	29.97 0.13 0.00 N	27.44 -0.13 0.00 N	29.94 -0.40 0.00 N	30.10 -0.50 0.00 N	26.64 -0.39 0.00 N	43.54 0.09 0.00 N	30.28 0.13 0.00 N	24.43 0.25 0.00 N	27.46 0.26 0.00 N	30.07 0.30 0.00 N	28.68 0.30 0.00 N	28.88 0.08 0.00 N	26.59 -0.20 0.00 N	
NEPA___ENERGY 23901	19.63 -0.71 0.00 N	23.28 -1.26 0.00 N	24.38 -1.45 0.00 N	25.45 -1.34 0.00 N	27.62 -1.49 0.00 N	25.64 -1.51 0.00 N	26.88 -1.39 0.00 N	27.07 -1.12 0.00 N	26.84 -1.01 0.00 N	29.33 -1.14 0.00 N	28.07 -1.19 0.00 N	28.70 -1.15 0.00 N	26.48 -1.08 0.00 N	28.90 -1.44 0.00 N	29.23 -1.37 0.00 N	25.86 -1.17 0.00 N	41.84 -1.61 0.00 N	28.58 -1.56 0.00 N	22.93 -1.25 0.00 N	25.80 -1.40 0.00 N	28.54 -1.23 0.00 N	27.29 -1.09 0.00 N	27.48 -1.32 0.00 N	25.47 -1.32 0.00 N	
NEVERSINK___HYD 23608	21.01 0.66 0.00 N	25.17 0.63 0.00 N	26.46 0.63 0.00 N	27.50 0.71 0.00 N	29.92 0.81 0.00 N	27.97 0.82 0.00 N	29.27 1.00 0.00 N	29.45 1.25 0.00 N	29.32 1.46 0.00 N	32.30 1.83 0.00 N	31.08 1.83 0.00 N	31.68 1.84 0.00 N	29.20 1.64 0.00 N	31.93 1.59 0.00 N	32.18 1.57 0.00 N	28.50 1.47 0.00 N	46.20 2.75 0.00 N	32.24 2.10 0.00 N	25.88 1.70 0.00 N	29.14 1.94 0.00 N	31.90 2.13 0.00 N	30.34 1.96 0.00 N	30.58 1.78 0.00 N	28.06 1.27 0.00 N	
NEWTON___FALLS_HYD	20.50	24.82	26.07	26.93	29.22	27.33	28.54	28.36	27.97	30.29	28.96	29.56	27.61	30.44	30.65	26.94	43.07	29.81	23.82	26.72	29.41	28.27	28.80	26.88	

23847		0.15 0.00 N	0.29 0.00 N	0.24 0.00 N	0.14 0.00 N	0.11 0.00 N	0.18 0.00 N	0.27 0.00 N	0.16 0.00 N	0.12 0.00 N	-0.18 0.00 N	-0.30 0.00 N	-0.28 0.00 N	0.05 0.00 N	0.09 0.00 N	0.04 0.00 N	-0.09 0.00 N	-0.38 0.00 N	-0.33 0.00 N	-0.36 0.00 N	-0.48 0.00 N	-0.36 0.00 N	-0.11 0.00 N	0.00 0.00 N	0.10 0.00 N
NIAGARA____ 23760		19.71 -0.64 0.00 N	23.52 -1.02 0.00 N	24.64 -1.19 0.00 N	25.47 -1.32 0.00 N	27.55 -1.57 0.00 N	25.69 -1.46 0.00 N	26.59 -1.68 0.00 N	26.67 -1.53 0.00 N	26.46 -1.40 0.00 N	28.88 -1.60 0.00 N	27.65 -1.61 0.00 N	28.14 -1.71 0.00 N	25.69 -1.87 0.00 N	27.95 -2.39 0.00 N	28.04 -2.57 0.00 N	24.89 -2.14 0.00 N	40.89 -2.55 0.00 N	28.17 -1.97 0.00 N	22.77 -1.41 0.00 N	25.63 -1.57 0.00 N	28.17 -1.61 0.00 N	27.02 -1.37 0.00 N	27.29 -1.51 0.00 N	25.17 -1.62 0.00 N
NINE_MILE_1 23575		19.98 -0.37 0.00 N	24.00 -0.54 0.00 N	25.23 -0.59 0.00 N	26.17 -0.62 0.00 N	28.43 -0.69 0.00 N	26.52 -0.63 0.00 N	27.64 -0.63 0.00 N	27.65 -0.54 0.00 N	27.37 -0.48 0.00 N	29.91 -0.56 0.00 N	28.71 -0.55 0.00 N	29.31 -0.54 0.00 N	27.02 -0.55 0.00 N	29.67 -0.68 0.00 N	29.91 -0.70 0.00 N	26.44 -0.59 0.00 N	42.66 -0.78 0.00 N	29.62 -0.52 0.00 N	23.79 -0.39 0.00 N	26.73 -0.46 0.00 N	29.21 -0.56 0.00 N	27.80 -0.58 0.00 N	28.14 -0.67 0.00 N	26.08 -0.71 0.00 N
NINE_MILE_2 23744		19.98 -0.37 0.00 N	24.00 -0.54 0.00 N	25.24 -0.59 0.00 N	26.17 -0.62 0.00 N	28.43 -0.68 0.00 N	26.53 -0.62 0.00 N	27.65 -0.63 0.00 N	27.66 -0.54 0.00 N	27.37 -0.48 0.00 N	29.91 -0.56 0.00 N	28.71 -0.55 0.00 N	29.31 -0.53 0.00 N	27.02 -0.54 0.00 N	29.67 -0.67 0.00 N	29.92 -0.69 0.00 N	26.44 -0.59 0.00 N	42.69 -0.76 0.00 N	29.63 -0.52 0.00 N	23.79 -0.39 0.00 N	26.73 -0.46 0.00 N	29.21 -0.56 0.00 N	27.81 -0.58 0.00 N	28.14 -0.66 0.00 N	26.08 -0.70 0.00 N
NM_CAPITAL___DRP 24208		20.88 0.53 0.00 N	25.00 0.46 0.00 N	26.38 0.55 0.00 N	27.43 0.64 0.00 N	29.80 0.69 0.00 N	27.64 0.49 0.00 N	28.49 0.21 0.00 N	28.74 0.54 0.00 N	28.48 0.62 0.00 N	31.21 0.74 0.00 N	30.00 0.74 0.00 N	30.56 0.72 0.00 N	28.19 0.63 0.00 N	30.85 0.51 0.00 N	31.15 0.54 0.00 N	27.68 0.65 0.00 N	44.74 1.29 0.00 N	31.19 1.05 0.00 N	25.05 0.87 0.00 N	28.12 0.92 0.00 N	30.73 0.96 0.00 N	29.27 0.89 0.00 N	29.56 0.76 0.00 N	27.37 0.58 0.00 N
NM_CENTRAL___DRP 24181		20.41 0.07 0.00 N	24.48 -0.06 0.00 N	25.72 -0.11 0.00 N	26.68 -0.11 0.00 N	28.99 -0.13 0.00 N	27.05 -0.10 0.00 N	28.26 -0.02 0.00 N	28.31 0.11 0.00 N	28.06 0.20 0.00 N	30.67 0.19 0.00 N	29.44 0.18 0.00 N	30.05 0.21 0.00 N	27.68 0.12 0.00 N	30.36 0.02 0.00 N	30.60 0.00 0.00 N	27.05 0.02 0.00 N	43.81 0.36 0.00 N	30.44 0.30 0.00 N	24.43 0.25 0.00 N	27.45 0.25 0.00 N	29.99 0.22 0.00 N	28.54 0.16 0.00 N	28.83 0.03 0.00 N	26.67 -0.11 0.00 N
NM_FRONTIER___DRP 24179		19.83 -0.52 0.00 N	23.65 -0.88 0.00 N	24.79 -1.04 0.00 N	25.62 -1.17 0.00 N	27.71 -1.41 0.00 N	25.84 -1.31 0.00 N	26.75 -1.52 0.00 N	26.84 -1.36 0.00 N	26.63 -1.23 0.00 N	29.04 -1.43 0.00 N	27.80 -1.46 0.00 N	28.29 -1.56 0.00 N	25.82 -1.74 0.00 N	28.10 -2.25 0.00 N	28.18 -2.42 0.00 N	25.01 -2.02 0.00 N	41.15 -2.30 0.00 N	28.34 -1.80 0.00 N	22.91 -1.27 0.00 N	25.77 -1.42 0.00 N	28.33 -1.45 0.00 N	27.17 -1.21 0.00 N	27.46 -1.35 0.00 N	25.32 -1.47 0.00 N
NM_ST_REGIS___HYD 24053		20.61 0.26 0.00 N	25.10 0.56 0.00 N	26.39 0.56 0.00 N	27.21 0.42 0.00 N	29.51 0.40 0.00 N	27.57 0.42 0.00 N	28.70 0.42 0.00 N	28.34 0.15 0.00 N	27.85 -0.01 0.00 N	30.03 -0.45 0.00 N	28.69 -0.57 0.00 N	29.32 -0.52 0.00 N	27.53 -0.03 0.00 N	30.45 0.11 0.00 N	30.66 0.06 0.00 N	26.85 -0.18 0.00 N	42.43 -1.01 0.00 N	29.25 -0.90 0.00 N	23.27 -0.91 0.00 N	26.12 -1.08 0.00 N	28.94 -0.84 0.00 N	27.91 -0.47 0.00 N	28.64 -0.16 0.00 N	26.94 0.16 0.00 N
NORTHPORT___1 23551		21.27 0.92 0.00 N	25.39 0.85 0.00 N	26.58 0.75 0.00 N	27.73 0.94 0.00 N	30.18 1.07 0.00 N	28.14 1.00 0.00 N	29.71 1.44 0.00 N	30.19 2.00 0.00 N	29.96 2.10 0.00 N	33.17 2.70 0.00 N	35.76 2.77 -3.73 N	32.59 2.75 0.00 N	30.04 2.48 0.00 N	32.76 2.42 0.00 N	33.07 2.46 0.00 N	29.30 2.27 0.00 N	101.21 4.15 -53.61 N	32.98 2.84 0.00 N	26.44 2.26 0.00 N	29.79 2.59 0.00 N	32.70 2.92 0.00 N	31.02 2.72 0.08 N	33.91 2.62 -2.49 N	28.88 2.10 0.00 N
NORTHPORT___2 23552		21.27 0.92 0.00 N	25.39 0.85 0.00 N	26.58 0.75 0.00 N	27.73 0.94 0.00 N	30.18 1.07 0.00 N	28.14 1.00 0.00 N	29.71 1.44 0.00 N	30.19 2.00 0.00 N	29.96 2.10 0.00 N	33.17 2.70 0.00 N	35.76 2.77 -3.73 N	32.59 2.75 0.00 N	30.04 2.48 0.00 N	32.76 2.42 0.00 N	33.07 2.46 0.00 N	29.30 2.27 0.00 N	101.21 4.15 -53.61 N	32.98 2.84 0.00 N	26.44 2.26 0.00 N	29.79 2.59 0.00 N	32.70 2.92 0.00 N	31.02 2.72 0.08 N	33.91 2.62 -2.49 N	28.88 2.10 0.00 N
NORTHPORT___3 23553		21.25 0.90 0.00 N	25.38 0.84 0.00 N	26.57 0.74 0.00 N	27.72 0.92 0.00 N	30.16 1.05 0.00 N	28.13 0.98 0.00 N	29.68 1.41 0.00 N	30.13 1.93 0.00 N	29.91 2.05 0.00 N	33.13 2.65 0.00 N	35.74 2.76 -3.73 N	32.57 2.73 0.00 N	30.03 2.46 0.00 N	32.76 2.41 0.00 N	33.04 2.44 0.00 N	29.26 2.23 0.00 N	101.19 4.13 -53.61 N	33.00 2.86 0.00 N	26.43 2.25 0.00 N	29.77 2.57 0.00 N	32.68 2.91 0.00 N	31.02 2.72 0.08 N	33.93 2.64 -2.49 N	28.85 2.07 0.00 N
NORTHPORT___4 23650		21.25 0.90 0.00 N	25.38 0.84 0.00 N	26.57 0.74 0.00 N	27.72 0.92 0.00 N	30.16 1.05 0.00 N	28.13 0.98 0.00 N	29.68 1.41 0.00 N	30.13 1.93 0.00 N	29.91 2.05 0.00 N	33.13 2.65 0.00 N	35.74 2.76 -3.73 N	32.57 2.73 0.00 N	30.03 2.46 0.00 N	32.76 2.41 0.00 N	33.04 2.44 0.00 N	29.26 2.23 0.00 N	101.19 4.13 -53.61 N	33.00 2.86 0.00 N	26.43 2.25 0.00 N	29.77 2.57 0.00 N	32.68 2.91 0.00 N	31.02 2.72 0.08 N	33.93 2.64 -2.49 N	28.85 2.07 0.00 N
NORTHPORT___IC 23718		21.27 0.92 0.00 N	25.39 0.85 0.00 N	26.58 0.75 0.00 N	27.73 0.94 0.00 N	30.18 1.07 0.00 N	28.14 1.00 0.00 N	29.71 1.44 0.00 N	30.19 2.00 0.00 N	29.96 2.10 0.00 N	33.17 2.70 0.00 N	35.76 2.77 -3.73 N	32.59 2.75 0.00 N	30.04 2.48 0.00 N	32.76 2.42 0.00 N	33.07 2.46 0.00 N	29.30 2.27 0.00 N	101.21 4.15 -53.61 N	32.98 2.84 0.00 N	26.44 2.26 0.00 N	29.79 2.59 0.00 N	32.70 2.92 0.00 N	31.02 2.72 0.08 N	33.91 2.62 -2.49 N	28.88 2.10 0.00 N
NPX_GEN_1385_PROXY 323591		21.37 0.70 0.09 N	25.04 0.51 0.00 N	26.21 0.38 0.00 N	27.35 0.56 0.00 N	29.76 0.64 0.00 N	27.76 0.61 0.00 N	29.30 1.03 0.00 N	29.77 1.57 0.00 N	29.34 1.49 0.00 N	32.58 2.11 0.00 N	35.20 2.21 -3.73 N	31.94 2.10 0.00 N	29.52 1.95 0.00 N	32.18 1.84 0.00 N	32.45 1.85 0.00 N	28.79 1.75 0.00 N	100.36 3.31 -53.61 N	42.01 3.26 10.74 N	25.90 1.72 0.00 N	29.28 2.08 0.00 N	32.12 2.35 0.00 N	30.29 1.99 0.08 N	33.28 1.98 -2.49 N	32.65 2.02 -2.37 N

NPX_GEN_CSC 323557	21.31 0.63 0.09 N	25.00 0.47 0.00 N	26.15 0.32 0.00 N	27.28 0.49 0.00 N	29.71 0.60 0.00 N	27.72 0.57 0.00 N	29.25 0.98 0.00 N	29.51 1.31 0.00 N	29.40 1.55 0.00 N	32.52 2.04 0.00 N	35.14 2.15 -3.73 N	31.92 2.08 0.00 N	29.40 1.83 0.00 N	32.05 1.71 0.00 N	32.37 1.76 0.00 N	28.71 1.68 0.00 N	100.80 3.74 -53.61 N	32.85 2.71 0.00 N	26.25 2.07 0.00 N	29.51 2.32 0.00 N	32.40 2.63 0.00 N	30.76 2.45 0.07 N	33.65 2.35 -2.49 N	32.60 1.97 -2.37 N
NSINS_S_GLNS_FALLS 23858	20.63 0.28 0.00 N	24.58 0.04 0.00 N	25.93 0.10 0.00 N	26.94 0.15 0.00 N	29.37 0.26 0.00 N	27.51 0.36 0.00 N	28.27 -0.01 0.00 N	28.36 0.16 0.00 N	28.20 0.35 0.00 N	31.07 0.59 0.00 N	29.76 0.50 0.00 N	30.27 0.43 0.00 N	27.99 0.43 0.00 N	30.44 0.10 0.00 N	30.74 0.13 0.00 N	27.22 0.18 0.00 N	44.19 0.75 0.00 N	30.90 0.75 0.00 N	24.82 0.64 0.00 N	27.91 0.71 0.00 N	30.78 1.00 0.00 N	29.27 0.89 0.00 N	29.60 0.80 0.00 N	27.24 0.45 0.00 N
NUCOR_STEEL____DRP 24197	20.94 0.59 0.00 N	25.05 0.51 0.00 N	26.29 0.46 0.00 N	27.31 0.52 0.00 N	29.67 0.56 0.00 N	27.71 0.56 0.00 N	28.88 0.60 0.00 N	29.13 0.93 0.00 N	28.91 1.06 0.00 N	31.47 0.99 0.00 N	30.20 0.94 0.00 N	30.78 0.93 0.00 N	28.31 0.74 0.00 N	30.98 0.64 0.00 N	31.29 0.68 0.00 N	27.62 0.59 0.00 N	44.91 1.46 0.00 N	31.26 1.12 0.00 N	25.09 0.91 0.00 N	28.14 0.94 0.00 N	30.59 0.82 0.00 N	29.12 0.74 0.00 N	29.44 0.64 0.00 N	27.29 0.50 0.00 N
NYISO_LBMP_REFERENCE 24008	20.35 0.00 0.00 N	24.54 0.00 0.00 N	25.83 0.00 0.00 N	26.79 0.00 0.00 N	29.11 0.00 0.00 N	27.15 0.00 0.00 N	28.27 0.00 0.00 N	28.20 0.00 0.00 N	27.86 0.00 0.00 N	30.47 0.00 0.00 N	29.26 0.00 0.00 N	29.84 0.00 0.00 N	27.56 0.00 0.00 N	30.34 0.00 0.00 N	30.60 0.00 0.00 N	27.03 0.00 0.00 N	43.45 0.00 0.00 N	30.14 0.00 0.00 N	24.18 0.00 0.00 N	27.20 0.00 0.00 N	29.77 0.00 0.00 N	28.38 0.00 0.00 N	28.80 0.00 0.00 N	26.78 0.00 0.00 N
NYPA_BRENTWD____GT 24164	21.45 1.10 0.00 N	25.58 1.05 0.00 N	26.76 0.93 0.00 N	27.91 1.13 0.00 N	30.37 1.26 0.00 N	28.34 1.19 0.00 N	29.92 1.65 0.00 N	30.39 2.19 0.00 N	30.21 2.35 0.00 N	33.43 2.95 0.00 N	36.02 3.03 -3.73 N	32.85 3.01 0.00 N	30.27 2.71 0.00 N	33.01 2.66 0.00 N	33.32 2.72 0.00 N	29.52 2.48 0.00 N	101.61 4.56 -53.61 N	33.35 3.21 0.00 N	26.73 2.55 0.00 N	30.10 2.90 0.00 N	33.04 3.26 0.00 N	31.41 3.09 0.06 N	34.23 2.93 -2.49 N	29.12 2.34 0.00 N
NYPA_GOWANUS____GT5 24156	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NYPA_GOWANUS____GT6 24157	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N
NYPA_HARLEM__RVR__GT1 24160	21.64 1.28 -0.02 N	25.74 1.21 0.00 N	27.01 1.18 0.00 N	28.09 1.30 0.00 N	30.58 1.47 0.00 N	28.59 1.44 0.00 N	29.93 1.65 0.00 N	30.22 2.02 0.00 N	30.16 2.31 0.00 N	33.17 2.70 0.00 N	31.92 2.66 0.00 N	32.53 2.68 0.00 N	30.00 2.43 0.00 N	32.73 2.39 0.00 N	33.04 2.43 0.00 N	29.27 2.24 0.00 N	47.44 4.00 0.00 N	33.20 3.06 0.00 N	26.60 2.42 0.00 N	29.99 2.79 0.00 N	32.84 3.07 0.00 N	31.23 2.85 0.00 N	31.44 2.63 0.00 N	28.81 2.03 0.00 N
NYPA_HARLEM__RVR__GT2 24161	21.64 1.28 -0.02 N	25.74 1.21 0.00 N	27.01 1.18 0.00 N	28.09 1.30 0.00 N	30.58 1.47 0.00 N	28.59 1.44 0.00 N	29.93 1.65 0.00 N	30.22 2.02 0.00 N	30.16 2.31 0.00 N	33.17 2.70 0.00 N	31.92 2.66 0.00 N	32.53 2.68 0.00 N	30.00 2.43 0.00 N	32.73 2.39 0.00 N	33.04 2.43 0.00 N	29.27 2.24 0.00 N	47.44 4.00 0.00 N	33.20 3.06 0.00 N	26.60 2.42 0.00 N	29.99 2.79 0.00 N	32.84 3.07 0.00 N	31.23 2.85 0.00 N	31.44 2.63 0.00 N	28.81 2.03 0.00 N
NYPA_KENT____GT 24152	21.66 1.29 -0.02 N	25.77 1.23 0.00 N	27.08 1.25 0.00 N	28.17 1.38 0.00 N	30.66 1.55 0.00 N	28.67 1.52 0.00 N	29.98 1.71 0.00 N	30.27 2.07 0.00 N	30.24 2.38 0.00 N	33.25 2.78 0.00 N	31.98 2.72 0.00 N	32.60 2.76 0.00 N	30.06 2.50 0.00 N	32.80 2.46 0.00 N	33.12 2.52 0.00 N	29.34 2.31 0.00 N	47.58 4.13 0.00 N	33.29 3.14 0.00 N	26.67 2.50 0.00 N	30.06 2.86 0.00 N	32.93 3.16 0.00 N	34.78 2.93 -3.47 N	31.49 2.69 0.00 N	28.86 2.08 0.00 N
NYPA_POUCH1____GT 24155	21.60 1.23 -0.02 N	25.69 1.15 0.00 N	26.99 1.16 0.00 N	28.09 1.30 0.00 N	30.58 1.47 0.00 N	28.58 1.43 0.00 N	29.92 1.64 0.00 N	30.20 2.00 0.00 N	30.16 2.31 0.00 N	33.19 2.71 0.00 N	31.88 2.62 0.00 N	32.49 2.65 0.00 N	29.96 2.40 0.00 N	32.68 2.34 0.00 N	33.01 2.40 0.00 N	29.23 2.20 0.00 N	47.40 3.95 0.00 N	33.17 3.03 0.00 N	27.61 2.43 -1.00 N	30.02 2.82 0.00 N	32.89 3.12 0.00 N	38.22 2.91 -6.93 N	31.46 2.66 0.00 N	28.82 2.04 0.00 N
NYPA_VERNON____GT2 24162	21.64 1.28 -0.02 N	25.76 1.23 0.00 N	27.07 1.24 0.00 N	28.16 1.37 0.00 N	30.65 1.54 0.00 N	28.65 1.50 0.00 N	29.95 1.68 0.00 N	30.24 2.04 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.96 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.10 2.49 0.00 N	29.32 2.29 0.00 N	47.53 4.09 0.00 N	33.25 3.11 0.00 N	26.64 2.46 0.00 N	30.01 2.81 0.00 N	32.87 3.10 0.00 N	31.26 2.87 0.00 N	31.44 2.64 0.00 N	28.82 2.04 0.00 N
NYPA_VERNON____GT3 24163	21.64 1.28 -0.02 N	25.76 1.23 0.00 N	27.07 1.24 0.00 N	28.16 1.37 0.00 N	30.65 1.54 0.00 N	28.65 1.50 0.00 N	29.95 1.68 0.00 N	30.24 2.04 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.96 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.10 2.49 0.00 N	29.32 2.29 0.00 N	47.53 4.09 0.00 N	33.25 3.11 0.00 N	26.64 2.46 0.00 N	30.01 2.81 0.00 N	32.87 3.10 0.00 N	31.26 2.87 0.00 N	31.44 2.64 0.00 N	28.82 2.04 0.00 N
NYPA____ASTORIA_CC1 323568	21.63 1.26 -0.02 N	25.75 1.21 0.00 N	27.06 1.23 0.00 N	28.15 1.36 0.00 N	30.63 1.52 0.00 N	28.63 1.48 0.00 N	29.93 1.66 0.00 N	30.22 2.02 0.00 N	30.18 2.33 0.00 N	33.18 2.71 0.00 N	31.94 2.69 0.00 N	32.55 2.71 0.00 N	30.02 2.46 0.00 N	32.76 2.42 0.00 N	33.07 2.47 0.00 N	29.30 2.27 0.00 N	47.51 4.06 0.00 N	33.23 3.09 0.00 N	26.61 2.44 0.00 N	29.99 2.79 0.00 N	32.85 3.07 0.00 N	31.24 2.85 0.00 N	31.42 2.62 0.00 N	28.81 2.02 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____ASTORIA_CC2 323569	21.63 1.26 -0.02 N	25.75 1.21 0.00 N	27.06 1.23 0.00 N	28.15 1.36 0.00 N	30.63 1.52 0.00 N	28.63 1.48 0.00 N	29.93 1.66 0.00 N	30.22 2.02 0.00 N	30.18 2.33 0.00 N	33.18 2.71 0.00 N	31.94 2.69 0.00 N	32.55 2.71 0.00 N	30.02 2.46 0.00 N	32.76 2.42 0.00 N	33.07 2.47 0.00 N	29.30 2.27 0.00 N	47.51 4.06 0.00 N	33.23 3.09 0.00 N	26.61 2.44 0.00 N	29.99 2.79 0.00 N	32.85 3.07 0.00 N	31.24 2.85 0.00 N	31.42 2.62 0.00 N	28.81 2.02 0.00 N	
NYPA____HOLTSVILL 23794	21.19 0.84 0.00 N	25.30 0.76 0.00 N	26.47 0.64 0.00 N	27.61 0.82 0.00 N	30.06 0.94 0.00 N	28.04 0.89 0.00 N	29.58 1.31 0.00 N	29.93 1.73 0.00 N	29.81 1.95 0.00 N	32.99 2.52 0.00 N	35.61 2.62 -3.73 N	32.41 2.57 0.00 N	29.86 2.29 0.00 N	32.55 2.21 0.00 N	32.87 2.26 0.00 N	29.14 2.11 0.00 N	101.33 4.27 -53.61 N	33.17 3.02 0.00 N	26.52 2.34 0.00 N	29.84 2.64 0.00 N	32.77 3.00 0.00 N	31.09 2.78 0.07 N	33.91 2.62 -2.49 N	28.82 2.04 0.00 N	
NYPA____HELLGATE_GT1 24158	21.64 1.28 -0.02 N	25.74 1.21 0.00 N	27.01 1.18 0.00 N	28.09 1.30 0.00 N	30.58 1.47 0.00 N	28.59 1.44 0.00 N	29.93 1.65 0.00 N	30.22 2.02 0.00 N	30.16 2.31 0.00 N	33.17 2.70 0.00 N	31.92 2.66 0.00 N	32.53 2.68 0.00 N	30.00 2.43 0.00 N	32.73 2.39 0.00 N	33.04 2.43 0.00 N	29.27 2.24 0.00 N	47.44 4.00 0.00 N	33.18 3.04 0.00 N	26.59 2.41 0.00 N	30.00 2.79 -0.01 N	32.84 3.07 0.00 N	31.23 2.85 0.00 N	31.44 2.63 -0.01 N	28.81 2.03 0.00 N	
NYPA____HELLGATE_GT2 24159	21.64 1.28 -0.02 N	25.74 1.21 0.00 N	27.01 1.18 0.00 N	28.09 1.30 0.00 N	30.58 1.47 0.00 N	28.59 1.44 0.00 N	29.93 1.65 0.00 N	30.22 2.02 0.00 N	30.16 2.31 0.00 N	33.17 2.70 0.00 N	31.92 2.66 0.00 N	32.53 2.68 0.00 N	30.00 2.43 0.00 N	32.73 2.39 0.00 N	33.04 2.43 0.00 N	29.27 2.24 0.00 N	47.44 4.00 0.00 N	33.18 3.04 0.00 N	26.59 2.41 0.00 N	30.00 2.79 -0.01 N	32.84 3.07 0.00 N	31.23 2.85 0.00 N	31.44 2.63 -0.01 N	28.81 2.03 0.00 N	
NYS_BARGE____HYD 23848	20.01 -0.34 0.00 N	23.84 -0.70 0.00 N	24.98 -0.85 0.00 N	25.82 -0.96 0.00 N	27.94 -1.18 0.00 N	26.06 -1.09 0.00 N	27.02 -1.25 0.00 N	27.13 -1.07 0.00 N	26.93 -0.92 0.00 N	29.40 -1.08 0.00 N	28.14 -1.12 0.00 N	28.64 -1.21 0.00 N	26.16 -1.41 0.00 N	28.46 -1.88 0.00 N	28.56 -2.04 0.00 N	25.35 -1.68 0.00 N	41.71 -1.74 0.00 N	28.74 -1.40 0.00 N	23.22 -0.96 0.00 N	26.11 -1.09 0.00 N	28.70 -1.08 0.00 N	27.50 -0.88 0.00 N	27.75 -1.05 0.00 N	25.57 -1.22 0.00 N	
O.H_GEN_BRUCE 24063	19.81 -0.86 0.09 N	23.53 -1.00 0.00 N	24.66 -1.17 0.00 N	25.50 -1.30 0.00 N	27.57 -1.54 0.00 N	25.71 -1.43 0.00 N	26.63 -1.64 0.00 N	26.72 -1.48 0.00 N	26.53 -1.33 0.00 N	28.96 -1.52 0.00 N	27.71 -1.55 0.00 N	28.20 -1.64 0.00 N	25.73 -1.84 0.00 N	28.00 -2.34 0.00 N	28.07 -2.53 0.00 N	24.92 -2.12 0.00 N	40.97 -2.47 0.00 N	28.21 -1.93 0.00 N	22.80 -1.38 0.00 N	25.66 -1.54 0.00 N	28.20 -1.57 0.00 N	27.05 -1.33 0.00 N	27.33 -1.47 0.00 N	37.71 -1.45 -10.90 N	
OAK ORCHARD____HYD 24046	20.31 -0.04 0.00 N	24.27 -0.27 0.00 N	25.45 -0.38 0.00 N	26.35 -0.44 0.00 N	28.57 -0.54 0.00 N	26.68 -0.47 0.00 N	27.80 -0.47 0.00 N	27.90 -0.30 0.00 N	27.71 -0.15 0.00 N	30.27 -0.20 0.00 N	29.03 -0.23 0.00 N	29.58 -0.27 0.00 N	27.10 -0.46 0.00 N	29.60 -0.74 0.00 N	29.75 -0.85 0.00 N	26.36 -0.67 0.00 N	43.03 -0.41 0.00 N	29.87 -0.27 0.00 N	24.07 -0.11 0.00 N	27.06 -0.14 0.00 N	29.63 -0.14 0.00 N	28.27 -0.11 0.00 N	28.50 -0.30 0.00 N	26.25 -0.54 0.00 N	
OCC_CHEM____DRP 24175	19.86 -0.49 0.00 N	23.69 -0.85 0.00 N	24.83 -1.00 0.00 N	25.66 -1.13 0.00 N	27.76 -1.35 0.00 N	25.89 -1.26 0.00 N	26.80 -1.47 0.00 N	26.89 -1.31 0.00 N	26.68 -1.18 0.00 N	29.10 -1.37 0.00 N	27.86 -1.40 0.00 N	28.35 -1.50 0.00 N	25.87 -1.69 0.00 N	28.15 -2.19 0.00 N	28.24 -2.37 0.00 N	25.06 -1.97 0.00 N	41.23 -2.21 0.00 N	28.40 -1.74 0.00 N	22.95 -1.23 0.00 N	25.82 -1.37 0.00 N	28.39 -1.39 0.00 N	27.22 -1.16 0.00 N	27.50 -1.30 0.00 N	25.36 -1.43 0.00 N	
OLIN_CORP_DRP 24177	19.83 -0.52 0.00 N	23.64 -0.89 0.00 N	24.77 -1.06 0.00 N	25.61 -1.18 0.00 N	27.70 -1.41 0.00 N	25.84 -1.31 0.00 N	26.77 -1.51 0.00 N	26.85 -1.35 0.00 N	26.65 -1.20 0.00 N	29.09 -1.39 0.00 N	27.85 -1.41 0.00 N	28.34 -1.50 0.00 N	25.88 -1.69 0.00 N	28.15 -2.19 0.00 N	28.24 -2.36 0.00 N	25.08 -1.95 0.00 N	41.23 -2.22 0.00 N	28.39 -1.75 0.00 N	22.95 -1.23 0.00 N	25.82 -1.38 0.00 N	28.38 -1.39 0.00 N	27.21 -1.17 0.00 N	27.48 -1.32 0.00 N	25.33 -1.45 0.00 N	
ONONDAGA_REF_OCCRA 23987	20.47 0.12 0.00 N	24.53 0.00 0.00 N	25.77 -0.06 0.00 N	26.74 -0.05 0.00 N	29.05 -0.06 0.00 N	27.12 -0.03 0.00 N	28.33 0.06 0.00 N	28.40 0.20 0.00 N	28.14 0.29 0.00 N	30.76 0.28 0.00 N	29.53 0.27 0.00 N	30.14 0.29 0.00 N	27.77 0.20 0.00 N	30.45 0.11 0.00 N	30.70 0.10 0.00 N	27.14 0.11 0.00 N	43.94 0.50 0.00 N	30.54 0.40 0.00 N	24.51 0.33 0.00 N	27.54 0.35 0.00 N	30.10 0.32 0.00 N	28.64 0.26 0.00 N	28.91 0.11 0.00 N	26.75 -0.03 0.00 N	
ONONDAGA____COGEN 23986	20.44 0.09 0.00 N	24.51 -0.03 0.00 N	25.76 -0.07 0.00 N	26.73 -0.06 0.00 N	29.04 -0.07 0.00 N	27.11 -0.04 0.00 N	28.31 0.03 0.00 N	28.37 0.17 0.00 N	28.10 0.25 0.00 N	30.67 0.19 0.00 N	29.43 0.17 0.00 N	30.04 0.19 0.00 N	27.67 0.11 0.00 N	30.36 0.01 0.00 N	30.62 0.01 0.00 N	27.05 0.02 0.00 N	43.80 0.36 0.00 N	30.44 0.30 0.00 N	24.42 0.24 0.00 N	27.44 0.25 0.00 N	29.98 0.20 0.00 N	28.53 0.14 0.00 N	28.81 0.01 0.00 N	26.70 -0.08 0.00 N	
ONTARIO____LFGE 23819	20.65 0.30 0.00 N	24.65 0.11 0.00 N	25.86 0.03 0.00 N	26.83 0.04 0.00 N	29.13 0.02 0.00 N	27.18 0.04 0.00 N	28.45 0.17 0.00 N	28.63 0.43 0.00 N	28.44 0.58 0.00 N	31.01 0.53 0.00 N	29.71 0.45 0.00 N	30.31 0.47 0.00 N	27.87 0.30 0.00 N	30.44 0.09 0.00 N	30.69 0.08 0.00 N	27.10 0.07 0.00 N	44.07 0.62 0.00 N	30.58 0.44 0.00 N	24.58 0.40 0.00 N	27.62 0.42 0.00 N	30.24 0.46 0.00 N	28.77 0.38 0.00 N	28.95 0.15 0.00 N	26.75 -0.04 0.00 N	
OSWEGATCHIE____HYD 24044	20.50 0.15 0.00 N	24.82 0.29 0.00 N	26.07 0.24 0.00 N	26.93 0.14 0.00 N	29.22 0.11 0.00 N	27.33 0.18 0.00 N	28.54 0.27 0.00 N	28.36 0.16 0.00 N	27.97 0.12 0.00 N	30.29 -0.18 0.00 N	28.96 -0.30 0.00 N	29.56 -0.28 0.00 N	27.61 0.05 0.00 N	30.44 0.09 0.00 N	30.65 0.04 0.00 N	26.94 -0.09 0.00 N	43.07 -0.38 0.00 N	29.81 -0.33 0.00 N	23.82 -0.36 0.00 N	26.72 -0.48 0.00 N	29.41 -0.36 0.00 N	28.27 -0.11 0.00 N	28.80 0.00 0.00 N	26.88 0.10 0.00 N	
OSWEGO____5	20.10	24.14	25.37	26.32	28.59	26.67	27.81	27.83	27.54	30.10	28.90	29.50	27.20	29.85	30.10	26.60	42.96	29.83	23.94	26.91	29.41	28.00	28.33	26.26	

23606	-0.25 0.00 N	-0.40 0.00 N	-0.46 0.00 N	-0.47 0.00 N	-0.53 0.00 N	-0.48 0.00 N	-0.46 0.00 N	-0.37 0.00 N	-0.31 0.00 N	-0.37 0.00 N	-0.36 0.00 N	-0.35 0.00 N	-0.37 0.00 N	-0.49 0.00 N	-0.51 0.00 N	-0.43 0.00 N	-0.49 0.00 N	-0.31 0.00 N	-0.24 0.00 N	-0.28 0.00 N	-0.36 0.00 N	-0.38 0.00 N	-0.47 0.00 N	-0.53 0.00 N
OSWEGO____6 23613	20.10 -0.25 0.00 N	24.14 -0.40 0.00 N	25.37 -0.46 0.00 N	26.32 -0.47 0.00 N	28.59 -0.53 0.00 N	26.67 -0.48 0.00 N	27.81 -0.46 0.00 N	27.83 -0.37 0.00 N	27.54 -0.31 0.00 N	30.10 -0.37 0.00 N	28.90 -0.36 0.00 N	29.50 -0.35 0.00 N	27.20 -0.37 0.00 N	29.85 -0.49 0.00 N	30.10 -0.51 0.00 N	26.60 -0.43 0.00 N	42.96 -0.49 0.00 N	29.83 -0.31 0.00 N	23.94 -0.24 0.00 N	26.91 -0.28 0.00 N	29.41 -0.36 0.00 N	28.00 -0.38 0.00 N	28.33 -0.47 0.00 N	26.26 -0.53 0.00 N
OUTOKUMPU-AB____DRP 24206	20.19 -0.16 0.00 N	24.05 -0.48 0.00 N	25.19 -0.63 0.00 N	26.07 -0.72 0.00 N	28.20 -0.91 0.00 N	26.29 -0.86 0.00 N	27.27 -1.00 0.00 N	27.39 -0.81 0.00 N	27.19 -0.67 0.00 N	29.67 -0.80 0.00 N	28.39 -0.86 0.00 N	28.91 -0.93 0.00 N	26.40 -1.16 0.00 N	28.73 -1.61 0.00 N	28.85 -1.75 0.00 N	25.60 -1.43 0.00 N	42.09 -1.36 0.00 N	29.03 -1.12 0.00 N	23.46 -0.72 0.00 N	26.38 -0.82 0.00 N	28.99 -0.79 0.00 N	27.78 -0.61 0.00 N	28.02 -0.78 0.00 N	25.81 -0.98 0.00 N
OXBOW____ 24026	20.07 -0.27 0.00 N	23.93 -0.61 0.00 N	25.07 -0.76 0.00 N	25.93 -0.87 0.00 N	28.04 -1.07 0.00 N	26.16 -0.99 0.00 N	27.11 -1.17 0.00 N	27.21 -0.99 0.00 N	27.01 -0.85 0.00 N	29.47 -1.00 0.00 N	28.21 -1.05 0.00 N	28.70 -1.14 0.00 N	26.21 -1.35 0.00 N	28.53 -1.82 0.00 N	28.63 -1.98 0.00 N	25.40 -1.63 0.00 N	41.79 -1.65 0.00 N	28.81 -1.33 0.00 N	23.29 -0.89 0.00 N	26.19 -1.01 0.00 N	28.79 -0.98 0.00 N	27.60 -0.78 0.00 N	27.85 -0.95 0.00 N	25.65 -1.13 0.00 N
OXY_CHEM_DSASP 323612	19.86 -0.49 0.00 N	23.69 -0.85 0.00 N	24.83 -1.00 0.00 N	25.66 -1.13 0.00 N	27.76 -1.35 0.00 N	25.89 -1.26 0.00 N	26.80 -1.47 0.00 N	26.89 -1.31 0.00 N	26.68 -1.18 0.00 N	29.10 -1.37 0.00 N	27.86 -1.40 0.00 N	28.35 -1.50 0.00 N	25.87 -1.69 0.00 N	28.15 -2.19 0.00 N	28.24 -2.37 0.00 N	25.06 -1.97 0.00 N	41.23 -2.21 0.00 N	28.40 -1.74 0.00 N	22.95 -1.23 0.00 N	25.82 -1.37 0.00 N	28.39 -1.39 0.00 N	27.22 -1.16 0.00 N	27.50 -1.30 0.00 N	25.36 -1.43 0.00 N
PEEKSKILL____ 23653	21.34 0.99 0.00 N	25.46 0.92 0.00 N	26.76 0.93 0.00 N	27.84 1.05 0.00 N	30.31 1.20 0.00 N	28.35 1.20 0.00 N	29.63 1.36 0.00 N	29.87 1.67 0.00 N	29.79 1.93 0.00 N	32.73 2.26 0.00 N	31.48 2.22 0.00 N	32.09 2.25 0.00 N	29.59 2.02 0.00 N	32.30 1.96 0.00 N	32.63 2.03 0.00 N	28.90 1.87 0.00 N	46.88 3.43 0.00 N	32.74 2.60 0.00 N	26.25 2.07 0.00 N	29.55 2.35 0.00 N	32.36 2.59 0.00 N	30.79 2.40 0.00 N	30.99 2.19 0.00 N	28.45 1.66 0.00 N
PGE MADISON____WINDPWR 24146	21.95 1.60 0.00 N	26.26 1.72 0.00 N	27.56 1.73 0.00 N	28.65 1.86 0.00 N	31.14 2.02 0.00 N	29.13 1.99 0.00 N	30.63 2.35 0.00 N	30.88 2.69 0.00 N	30.78 2.92 0.00 N	33.53 3.05 0.00 N	32.09 2.83 0.00 N	32.60 2.76 0.00 N	29.98 2.42 0.00 N	32.77 2.42 0.00 N	33.03 2.42 0.00 N	29.06 2.03 0.00 N	47.24 3.80 0.00 N	32.92 2.78 0.00 N	26.29 2.12 0.00 N	29.28 2.08 0.00 N	31.97 2.20 0.00 N	30.19 1.81 0.00 N	30.18 1.38 0.00 N	27.80 1.02 0.00 N
PIERCEFIELD____HYD 23852	20.51 0.16 0.00 N	24.99 0.45 0.00 N	26.28 0.45 0.00 N	27.08 0.29 0.00 N	29.34 0.23 0.00 N	27.41 0.26 0.00 N	28.56 0.28 0.00 N	28.19 -0.01 0.00 N	27.69 -0.17 0.00 N	29.80 -0.68 0.00 N	28.45 -0.80 0.00 N	29.10 -0.74 0.00 N	27.41 -0.16 0.00 N	30.30 -0.04 0.00 N	30.52 -0.08 0.00 N	26.73 -0.30 0.00 N	42.20 -1.25 0.00 N	29.06 -1.08 0.00 N	23.17 -1.01 0.00 N	26.03 -1.17 0.00 N	28.83 -0.95 0.00 N	27.84 -0.54 0.00 N	28.56 -0.24 0.00 N	26.84 0.06 0.00 N
PINELAWN_CC_1 323563	21.51 1.16 0.00 N	25.65 1.11 0.00 N	26.84 1.01 0.00 N	28.00 1.20 0.00 N	30.45 1.34 0.00 N	28.41 1.26 0.00 N	29.99 1.71 0.00 N	30.45 2.25 0.00 N	30.26 2.40 0.00 N	33.57 3.09 0.00 N	36.10 3.11 -3.73 N	32.93 3.09 0.00 N	30.35 2.78 0.00 N	33.09 2.75 0.00 N	33.40 2.79 0.00 N	29.59 2.56 0.00 N	101.81 4.75 -53.61 N	33.51 3.36 0.00 N	26.86 2.68 0.00 N	30.27 3.07 0.00 N	33.19 3.42 0.00 N	31.56 3.18 0.00 N	34.30 3.01 -2.49 N	29.17 2.38 0.00 N
PJM_GEN_KEystone 24065	21.00 0.32 0.09 N	24.61 0.07 0.00 N	25.84 0.01 0.00 N	26.93 0.13 0.00 N	29.29 0.18 0.00 N	27.32 0.17 0.00 N	28.60 0.33 0.00 N	28.81 0.61 0.00 N	28.66 0.80 0.00 N	31.42 0.94 0.00 N	30.16 0.90 0.00 N	30.77 0.93 0.00 N	28.39 0.82 0.00 N	31.00 0.66 0.00 N	31.33 0.72 0.00 N	27.73 0.70 0.00 N	44.91 1.46 0.00 N	31.14 0.99 0.00 N	24.96 0.79 0.00 N	28.10 0.90 0.00 N	30.88 1.11 0.00 N	29.43 1.04 0.00 N	29.63 0.82 0.00 N	29.63 0.55 -0.82 N
PJM_GEN_NEPTUNE_PROXY 323594	21.78 1.11 0.09 N	25.45 0.91 0.00 N	26.65 0.82 0.00 N	27.81 1.03 0.00 N	30.26 1.15 0.00 N	28.22 1.07 0.00 N	29.77 1.50 0.00 N	30.21 2.01 0.00 N	29.99 2.13 0.00 N	33.16 2.69 0.00 N	33.84 2.75 -1.83 N	32.58 2.74 0.00 N	30.04 2.48 0.00 N	32.76 2.42 0.00 N	33.08 2.48 0.00 N	29.29 2.26 0.00 N	74.03 4.21 -26.38 N	33.14 3.00 0.00 N	26.55 2.38 0.00 N	29.92 2.72 0.00 N	32.81 3.03 0.00 N	31.10 2.83 0.11 N	32.68 2.66 -1.23 N	32.20 2.35 -1.58 N
PJM_GEN_VFT_PROXY 323633	21.93 1.26 0.09 N	25.52 0.98 0.00 N	26.83 1.00 0.00 N	27.94 1.15 0.00 N	30.41 1.30 0.00 N	28.42 1.28 0.00 N	29.73 1.46 0.00 N	30.00 1.80 0.00 N	29.98 2.12 0.00 N	32.98 2.50 0.00 N	31.67 2.42 0.00 N	32.27 2.43 0.00 N	29.76 2.20 0.00 N	32.47 2.13 0.00 N	32.81 2.20 0.00 N	29.05 2.02 0.00 N	47.12 3.68 0.00 N	32.94 2.80 0.00 N	26.39 2.21 0.00 N	29.72 2.52 0.00 N	32.55 2.78 0.00 N	30.95 2.57 0.00 N	31.13 2.33 0.00 N	31.05 1.98 -0.82 N
PLEASANTVLY____LBMP 24000	21.30 0.96 0.00 N	25.44 0.90 0.00 N	26.75 0.92 0.00 N	27.82 1.03 0.00 N	30.28 1.16 0.00 N	28.30 1.15 0.00 N	29.54 1.27 0.00 N	29.77 1.57 0.00 N	29.66 1.81 0.00 N	32.59 2.12 0.00 N	31.36 2.10 0.00 N	31.95 2.11 0.00 N	29.47 1.91 0.00 N	32.19 1.84 0.00 N	32.51 1.90 0.00 N	28.79 1.76 0.00 N	46.68 3.24 0.00 N	32.58 2.44 0.00 N	26.13 1.95 0.00 N	29.41 2.21 0.00 N	32.20 2.43 0.00 N	30.64 2.26 0.00 N	30.86 2.06 0.00 N	28.36 1.58 0.00 N
POLETTI____ 23519	21.51 1.16 0.00 N	25.65 1.12 0.00 N	26.96 1.13 0.00 N	28.05 1.26 0.00 N	30.52 1.41 0.00 N	28.56 1.41 0.00 N	29.85 1.57 0.00 N	30.05 1.85 0.00 N	30.03 2.17 0.00 N	33.01 2.53 0.00 N	31.77 2.52 0.00 N	32.38 2.53 0.00 N	29.86 2.29 0.00 N	32.55 2.21 0.00 N	32.87 2.26 0.00 N	29.14 2.11 0.00 N	47.24 3.79 0.00 N	33.01 2.87 0.00 N	26.45 2.27 0.00 N	29.79 2.60 0.00 N	32.63 2.86 0.00 N	31.04 2.66 0.00 N	31.22 2.42 0.00 N	28.65 1.86 0.00 N

PORT_JEFF_3 23555	21.30 0.95 0.00 N	25.42 0.89 0.00 N	26.59 0.76 0.00 N	27.74 0.95 0.00 N	30.20 1.09 0.00 N	28.17 1.03 0.00 N	29.73 1.46 0.00 N	30.08 1.88 0.00 N	29.97 2.11 0.00 N	33.14 2.67 0.00 N	35.75 2.76 -3.73 N	32.55 2.71 0.00 N	29.99 2.42 0.00 N	32.70 2.35 0.00 N	33.02 2.41 0.00 N	29.26 2.23 0.00 N	101.54 4.48 -53.61 N	33.29 3.14 0.00 N	26.62 2.44 0.00 N	29.95 2.75 0.00 N	32.93 3.16 0.00 N	31.25 2.94 0.07 N	34.08 2.78 -2.49 N	28.98 2.19 0.00 N
PORT_JEFF_4 23616	21.30 0.95 0.00 N	25.42 0.89 0.00 N	26.59 0.76 0.00 N	27.74 0.95 0.00 N	30.20 1.09 0.00 N	28.17 1.03 0.00 N	29.73 1.46 0.00 N	30.08 1.88 0.00 N	29.97 2.11 0.00 N	33.14 2.67 0.00 N	35.75 2.76 -3.73 N	32.55 2.71 0.00 N	29.99 2.42 0.00 N	32.70 2.35 0.00 N	33.02 2.41 0.00 N	29.26 2.23 0.00 N	101.54 4.48 -53.61 N	33.29 3.14 0.00 N	26.62 2.44 0.00 N	29.95 2.75 0.00 N	32.93 3.16 0.00 N	31.25 2.94 0.07 N	34.08 2.78 -2.49 N	28.98 2.19 0.00 N
PORT_JEFF_IC 23713	21.32 0.97 0.00 N	25.45 0.92 0.00 N	26.62 0.79 0.00 N	27.77 0.98 0.00 N	30.22 1.11 0.00 N	28.20 1.06 0.00 N	29.77 1.50 0.00 N	30.13 1.93 0.00 N	30.02 2.17 0.00 N	33.21 2.73 0.00 N	35.82 2.83 -3.73 N	32.63 2.79 0.00 N	30.05 2.48 0.00 N	32.76 2.42 0.00 N	33.09 2.49 0.00 N	29.33 2.30 0.00 N	101.66 4.60 -53.61 N	33.30 3.16 0.00 N	26.62 2.44 0.00 N	29.97 2.77 0.00 N	33.01 3.23 0.00 N	31.32 3.01 0.07 N	34.15 2.85 -2.49 N	29.03 2.24 0.00 N
PPL PILGRIM_ST_GT1 24216	21.45 1.10 0.00 N	25.58 1.05 0.00 N	26.76 0.93 0.00 N	27.91 1.13 0.00 N	30.37 1.26 0.00 N	28.34 1.19 0.00 N	29.92 1.65 0.00 N	30.39 2.19 0.00 N	30.21 2.35 0.00 N	33.43 2.95 0.00 N	36.02 3.03 -3.73 N	32.85 3.01 0.00 N	30.27 2.71 0.00 N	33.01 2.66 0.00 N	33.32 2.72 0.00 N	29.52 2.48 0.00 N	101.61 4.56 -53.61 N	33.35 3.21 0.00 N	26.73 2.55 0.00 N	30.10 2.90 0.00 N	33.04 3.26 0.00 N	31.41 3.09 0.06 N	34.23 2.93 -2.49 N	29.12 2.34 0.00 N
PPL PILGRIM_ST_GT2 24217	21.45 1.10 0.00 N	25.58 1.05 0.00 N	26.76 0.93 0.00 N	27.91 1.13 0.00 N	30.37 1.26 0.00 N	28.34 1.19 0.00 N	29.92 1.65 0.00 N	30.39 2.19 0.00 N	30.21 2.35 0.00 N	33.43 2.95 0.00 N	36.02 3.03 -3.73 N	32.85 3.01 0.00 N	30.27 2.71 0.00 N	33.01 2.66 0.00 N	33.32 2.72 0.00 N	29.52 2.48 0.00 N	101.61 4.56 -53.61 N	33.35 3.21 0.00 N	26.73 2.55 0.00 N	30.10 2.90 0.00 N	33.04 3.26 0.00 N	31.41 3.09 0.06 N	34.23 2.93 -2.49 N	29.12 2.34 0.00 N
PPL_SHRM_GT3 24213	20.93 0.58 0.00 N	25.01 0.48 0.00 N	26.16 0.33 0.00 N	27.29 0.50 0.00 N	29.72 0.61 0.00 N	27.73 0.59 0.00 N	29.26 0.99 0.00 N	29.53 1.33 0.00 N	29.42 1.57 0.00 N	32.57 2.09 0.00 N	35.19 2.20 -3.73 N	31.97 2.13 0.00 N	29.44 1.88 0.00 N	32.10 1.76 0.00 N	32.42 1.81 0.00 N	28.75 1.72 0.00 N	100.85 3.79 -53.61 N	32.89 2.75 0.00 N	26.27 2.10 0.00 N	29.54 2.34 0.00 N	32.43 2.66 0.00 N	30.80 2.49 0.07 N	33.68 2.38 -2.49 N	28.55 1.77 0.00 N
PPL_SHRM_GT4 24214	20.93 0.58 0.00 N	25.01 0.48 0.00 N	26.16 0.33 0.00 N	27.29 0.50 0.00 N	29.72 0.61 0.00 N	27.73 0.59 0.00 N	29.26 0.99 0.00 N	29.53 1.33 0.00 N	29.42 1.57 0.00 N	32.57 2.09 0.00 N	35.19 2.20 -3.73 N	31.97 2.13 0.00 N	29.44 1.88 0.00 N	32.10 1.76 0.00 N	32.42 1.81 0.00 N	28.75 1.72 0.00 N	100.85 3.79 -53.61 N	32.89 2.75 0.00 N	26.27 2.10 0.00 N	29.54 2.34 0.00 N	32.43 2.66 0.00 N	30.80 2.49 0.07 N	33.68 2.38 -2.49 N	28.55 1.77 0.00 N
PROJECT___ORANGE 1 24174	20.43 0.08 0.00 N	24.48 -0.05 0.00 N	25.73 -0.10 0.00 N	26.69 -0.11 0.00 N	28.99 -0.12 0.00 N	27.06 -0.09 0.00 N	28.26 -0.01 0.00 N	28.32 0.12 0.00 N	28.07 0.21 0.00 N	30.68 0.21 0.00 N	29.46 0.20 0.00 N	30.06 0.22 0.00 N	27.69 0.13 0.00 N	30.38 0.03 0.00 N	30.62 0.02 0.00 N	27.07 0.04 0.00 N	43.84 0.39 0.00 N	30.45 0.31 0.00 N	24.44 0.26 0.00 N	27.46 0.27 0.00 N	30.01 0.24 0.00 N	28.56 0.17 0.00 N	28.84 0.04 0.00 N	26.69 -0.10 0.00 N
PROJECT___ORANGE 2 24166	20.43 0.08 0.00 N	24.48 -0.05 0.00 N	25.73 -0.10 0.00 N	26.69 -0.11 0.00 N	28.99 -0.12 0.00 N	27.06 -0.09 0.00 N	28.26 -0.01 0.00 N	28.32 0.12 0.00 N	28.07 0.21 0.00 N	30.68 0.21 0.00 N	29.46 0.20 0.00 N	30.06 0.22 0.00 N	27.69 0.13 0.00 N	30.38 0.03 0.00 N	30.62 0.02 0.00 N	27.07 0.04 0.00 N	43.84 0.39 0.00 N	30.45 0.31 0.00 N	24.44 0.26 0.00 N	27.46 0.27 0.00 N	30.01 0.24 0.00 N	28.56 0.17 0.00 N	28.84 0.04 0.00 N	26.69 -0.10 0.00 N
PYRITES___HYD 24023	20.55 0.20 0.00 N	25.05 0.51 0.00 N	26.33 0.50 0.00 N	27.13 0.34 0.00 N	29.41 0.30 0.00 N	27.49 0.34 0.00 N	28.64 0.36 0.00 N	28.29 0.09 0.00 N	27.80 -0.05 0.00 N	29.91 -0.57 0.00 N	28.57 -0.68 0.00 N	29.21 -0.63 0.00 N	27.48 -0.08 0.00 N	30.39 0.04 0.00 N	30.61 0.01 0.00 N	26.81 -0.22 0.00 N	42.33 -1.12 0.00 N	29.18 -0.96 0.00 N	23.28 -0.89 0.00 N	26.16 -1.04 0.00 N	28.96 -0.81 0.00 N	27.96 -0.43 0.00 N	28.63 -0.17 0.00 N	26.94 0.16 0.00 N
RAMAPO___LBMP 323565	21.33 0.98 0.00 N	25.44 0.90 0.00 N	26.75 0.92 0.00 N	27.83 1.04 0.00 N	30.30 1.19 0.00 N	28.35 1.20 0.00 N	29.64 1.37 0.00 N	29.86 1.67 0.00 N	29.75 1.90 0.00 N	32.68 2.21 0.00 N	31.43 2.17 0.00 N	32.03 2.19 0.00 N	29.53 1.96 0.00 N	32.24 1.90 0.00 N	32.57 1.97 0.00 N	28.85 1.82 0.00 N	46.78 3.33 0.00 N	32.67 2.53 0.00 N	26.18 2.00 0.00 N	29.49 2.29 0.00 N	32.30 2.53 0.00 N	30.73 2.35 0.00 N	30.96 2.15 0.00 N	28.42 1.64 0.00 N
RANKINE____ 23646	20.02 -0.33 0.00 N	23.85 -0.69 0.00 N	24.98 -0.85 0.00 N	25.86 -0.93 0.00 N	27.98 -1.13 0.00 N	26.08 -1.07 0.00 N	27.08 -1.19 0.00 N	27.20 -1.00 0.00 N	27.00 -0.86 0.00 N	29.49 -0.99 0.00 N	28.22 -1.04 0.00 N	28.74 -1.10 0.00 N	26.30 -1.26 0.00 N	28.64 -1.70 0.00 N	28.77 -1.84 0.00 N	25.52 -1.51 0.00 N	41.84 -1.60 0.00 N	28.81 -1.33 0.00 N	23.26 -0.92 0.00 N	26.17 -1.03 0.00 N	28.77 -1.00 0.00 N	27.55 -0.83 0.00 N	27.80 -1.00 0.00 N	25.61 -1.18 0.00 N
RAVENSWOOD_GT2_1 24244	21.54 1.19 0.00 N	25.68 1.15 0.00 N	26.99 1.15 0.00 N	28.08 1.29 0.00 N	30.56 1.45 0.00 N	28.57 1.43 0.00 N	29.87 1.60 0.00 N	30.13 1.94 0.00 N	30.10 2.24 0.00 N	33.09 2.62 0.00 N	31.84 2.58 0.00 N	32.45 2.61 0.00 N	29.92 2.35 0.00 N	32.66 2.31 0.00 N	32.98 2.37 0.00 N	29.21 2.18 0.00 N	47.38 3.93 0.00 N	33.12 2.97 0.00 N	26.53 2.36 0.00 N	29.88 2.68 0.00 N	32.73 2.95 0.00 N	31.12 2.74 0.00 N	31.31 2.51 0.00 N	28.71 1.93 0.00 N
RAVENSWOOD_GT2_2 24245	21.54 1.19 0.00 N	25.68 1.15 0.00 N	26.99 1.15 0.00 N	28.08 1.29 0.00 N	30.56 1.45 0.00 N	28.57 1.43 0.00 N	29.87 1.60 0.00 N	30.13 1.94 0.00 N	30.10 2.24 0.00 N	33.09 2.62 0.00 N	31.84 2.58 0.00 N	32.45 2.61 0.00 N	29.92 2.35 0.00 N	32.66 2.31 0.00 N	32.98 2.37 0.00 N	29.21 2.18 0.00 N	47.38 3.93 0.00 N	33.12 2.97 0.00 N	26.53 2.36 0.00 N	29.88 2.68 0.00 N	32.73 2.95 0.00 N	31.12 2.74 0.00 N	31.31 2.51 0.00 N	28.71 1.93 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
RAVENSWOOD_GT2_3 24246	21.56 1.21 0.00 N	25.70 1.16 0.00 N	27.01 1.18 0.00 N	28.10 1.31 0.00 N	30.57 1.46 0.00 N	28.59 1.44 0.00 N	29.89 1.62 0.00 N	30.16 1.96 0.00 N	30.11 2.26 0.00 N	33.11 2.64 0.00 N	31.86 2.60 0.00 N	32.46 2.63 0.00 N	29.94 2.38 0.00 N	32.68 2.33 0.00 N	33.00 2.40 0.00 N	29.23 2.20 0.00 N	47.42 3.98 0.00 N	33.14 2.99 0.00 N	26.55 2.37 0.00 N	29.91 2.71 0.00 N	32.75 2.98 0.00 N	31.14 2.76 0.00 N	31.33 2.53 0.00 N	28.73 1.95 0.00 N	
RAVENSWOOD_GT2_4 24247	21.56 1.21 0.00 N	25.70 1.16 0.00 N	27.01 1.18 0.00 N	28.10 1.31 0.00 N	30.57 1.46 0.00 N	28.59 1.44 0.00 N	29.89 1.62 0.00 N	30.16 1.96 0.00 N	30.11 2.26 0.00 N	33.11 2.64 0.00 N	31.86 2.60 0.00 N	32.46 2.63 0.00 N	29.94 2.38 0.00 N	32.68 2.33 0.00 N	33.00 2.40 0.00 N	29.23 2.20 0.00 N	47.42 3.98 0.00 N	33.14 2.99 0.00 N	26.55 2.37 0.00 N	29.91 2.71 0.00 N	32.75 2.98 0.00 N	31.14 2.76 0.00 N	31.33 2.53 0.00 N	28.73 1.95 0.00 N	
RAVENSWOOD_GT3_1 24248	21.54 1.19 0.00 N	25.69 1.15 0.00 N	26.99 1.16 0.00 N	28.08 1.29 0.00 N	30.56 1.45 0.00 N	28.58 1.44 0.00 N	29.87 1.60 0.00 N	30.14 1.94 0.00 N	30.10 2.24 0.00 N	33.09 2.62 0.00 N	31.84 2.58 0.00 N	32.45 2.61 0.00 N	29.92 2.36 0.00 N	32.66 2.31 0.00 N	32.98 2.37 0.00 N	29.21 2.18 0.00 N	47.40 3.96 0.00 N	33.12 2.97 0.00 N	26.54 2.36 0.00 N	29.88 2.68 0.00 N	32.73 2.96 0.00 N	31.12 2.74 0.00 N	31.31 2.51 0.00 N	28.71 1.93 0.00 N	
RAVENSWOOD_GT3_2 24249	21.54 1.19 0.00 N	25.69 1.15 0.00 N	26.99 1.16 0.00 N	28.08 1.29 0.00 N	30.56 1.45 0.00 N	28.58 1.44 0.00 N	29.87 1.60 0.00 N	30.14 1.94 0.00 N	30.10 2.24 0.00 N	33.09 2.62 0.00 N	31.84 2.58 0.00 N	32.45 2.61 0.00 N	29.92 2.36 0.00 N	32.66 2.31 0.00 N	32.98 2.37 0.00 N	29.21 2.18 0.00 N	47.40 3.96 0.00 N	33.12 2.97 0.00 N	26.54 2.36 0.00 N	29.88 2.68 0.00 N	32.73 2.96 0.00 N	31.12 2.74 0.00 N	31.31 2.51 0.00 N	28.71 1.93 0.00 N	
RAVENSWOOD_GT3_3 24250	21.57 1.22 0.00 N	25.71 1.17 0.00 N	27.01 1.18 0.00 N	28.11 1.32 0.00 N	30.59 1.48 0.00 N	28.61 1.46 0.00 N	29.90 1.63 0.00 N	30.16 1.97 0.00 N	30.13 2.27 0.00 N	33.13 2.66 0.00 N	31.88 2.62 0.00 N	32.49 2.65 0.00 N	29.96 2.40 0.00 N	32.69 2.35 0.00 N	33.01 2.41 0.00 N	29.25 2.21 0.00 N	47.46 4.01 0.00 N	33.16 3.01 0.00 N	26.57 2.39 0.00 N	29.93 2.73 0.00 N	32.77 3.00 0.00 N	31.16 2.78 0.00 N	31.36 2.56 0.00 N	28.75 1.97 0.00 N	
RAVENSWOOD_GT3_4 24251	21.57 1.22 0.00 N	25.71 1.17 0.00 N	27.01 1.18 0.00 N	28.11 1.32 0.00 N	30.59 1.48 0.00 N	28.61 1.46 0.00 N	29.90 1.63 0.00 N	30.16 1.97 0.00 N	30.13 2.27 0.00 N	33.13 2.66 0.00 N	31.88 2.62 0.00 N	32.49 2.65 0.00 N	29.96 2.40 0.00 N	32.69 2.35 0.00 N	33.01 2.41 0.00 N	29.25 2.21 0.00 N	47.46 4.01 0.00 N	33.16 3.01 0.00 N	26.57 2.39 0.00 N	29.93 2.73 0.00 N	32.77 3.00 0.00 N	31.16 2.78 0.00 N	31.36 2.56 0.00 N	28.75 1.97 0.00 N	
RAVENSWOOD_GT_1 23729	21.64 1.28 -0.02 N	25.76 1.23 0.00 N	27.07 1.24 0.00 N	28.16 1.37 0.00 N	30.65 1.54 0.00 N	28.65 1.50 0.00 N	29.95 1.68 0.00 N	30.24 2.04 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.96 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.10 2.49 0.00 N	29.32 2.29 0.00 N	47.53 4.09 0.00 N	33.25 3.11 0.00 N	26.64 2.46 0.00 N	30.01 2.81 0.00 N	32.87 3.10 0.00 N	31.26 2.87 0.00 N	31.44 2.64 0.00 N	28.82 2.04 0.00 N	
RAVENSWOOD_GT_10 24258	21.54 1.19 0.00 N	25.68 1.14 0.00 N	26.99 1.15 0.00 N	28.08 1.29 0.00 N	30.56 1.45 0.00 N	28.57 1.42 0.00 N	29.87 1.60 0.00 N	30.13 1.93 0.00 N	30.09 2.23 0.00 N	33.08 2.60 0.00 N	31.83 2.57 0.00 N	32.44 2.60 0.00 N	29.91 2.35 0.00 N	32.65 2.31 0.00 N	32.97 2.36 0.00 N	29.20 2.17 0.00 N	47.38 3.93 0.00 N	33.11 2.97 0.00 N	26.53 2.35 0.00 N	29.88 2.68 0.00 N	32.72 2.95 0.00 N	31.12 2.73 0.00 N	31.31 2.50 0.00 N	28.71 1.92 0.00 N	
RAVENSWOOD_GT_11 24259	21.54 1.19 0.00 N	25.68 1.14 0.00 N	26.99 1.15 0.00 N	28.08 1.29 0.00 N	30.56 1.45 0.00 N	28.57 1.42 0.00 N	29.87 1.60 0.00 N	30.13 1.93 0.00 N	30.09 2.23 0.00 N	33.08 2.60 0.00 N	31.83 2.57 0.00 N	32.44 2.60 0.00 N	29.91 2.35 0.00 N	32.65 2.31 0.00 N	32.97 2.36 0.00 N	29.20 2.17 0.00 N	47.38 3.93 0.00 N	33.11 2.97 0.00 N	26.53 2.35 0.00 N	29.88 2.68 0.00 N	32.72 2.95 0.00 N	31.12 2.73 0.00 N	31.31 2.50 0.00 N	28.71 1.92 0.00 N	
RAVENSWOOD_GT_4 24252	21.51 1.17 0.01 N	25.66 1.12 0.00 N	26.97 1.14 0.00 N	28.06 1.27 0.00 N	30.54 1.43 0.00 N	28.56 1.41 0.00 N	29.86 1.59 0.00 N	30.12 1.92 0.00 N	30.07 2.22 0.00 N	33.06 2.59 0.00 N	31.81 2.55 0.00 N	32.42 2.58 0.00 N	29.89 2.33 0.00 N	32.62 2.28 0.00 N	32.94 2.34 0.00 N	29.18 2.15 0.00 N	47.36 3.91 0.00 N	33.08 2.94 0.00 N	26.51 2.33 0.00 N	29.85 2.66 0.00 N	32.69 2.92 0.00 N	31.09 2.71 0.00 N	31.28 2.48 0.00 N	28.68 1.90 0.00 N	
RAVENSWOOD_GT_5 24254	21.51 1.17 0.01 N	25.66 1.12 0.00 N	26.97 1.14 0.00 N	28.06 1.27 0.00 N	30.54 1.43 0.00 N	28.56 1.41 0.00 N	29.86 1.59 0.00 N	30.12 1.92 0.00 N	30.07 2.22 0.00 N	33.06 2.59 0.00 N	31.81 2.55 0.00 N	32.42 2.58 0.00 N	29.89 2.33 0.00 N	32.62 2.28 0.00 N	32.94 2.34 0.00 N	29.18 2.15 0.00 N	47.36 3.91 0.00 N	33.08 2.94 0.00 N	26.51 2.33 0.00 N	29.85 2.66 0.00 N	32.69 2.92 0.00 N	31.09 2.71 0.00 N	31.28 2.48 0.00 N	28.68 1.90 0.00 N	
RAVENSWOOD_GT_6 24253	21.51 1.17 0.01 N	25.66 1.12 0.00 N	26.97 1.14 0.00 N	28.06 1.27 0.00 N	30.54 1.43 0.00 N	28.56 1.41 0.00 N	29.86 1.59 0.00 N	30.12 1.92 0.00 N	30.07 2.22 0.00 N	33.06 2.59 0.00 N	31.81 2.55 0.00 N	32.42 2.58 0.00 N	29.89 2.33 0.00 N	32.62 2.28 0.00 N	32.94 2.34 0.00 N	29.18 2.15 0.00 N	47.36 3.91 0.00 N	33.08 2.94 0.00 N	26.51 2.33 0.00 N	29.85 2.66 0.00 N	32.69 2.92 0.00 N	31.09 2.71 0.00 N	31.28 2.48 0.00 N	28.68 1.90 0.00 N	
RAVENSWOOD_GT_7 24255	21.51 1.17 0.01 N	25.66 1.12 0.00 N	26.97 1.14 0.00 N	28.06 1.27 0.00 N	30.54 1.43 0.00 N	28.56 1.41 0.00 N	29.86 1.59 0.00 N	30.12 1.92 0.00 N	30.07 2.22 0.00 N	33.06 2.59 0.00 N	31.81 2.55 0.00 N	32.42 2.58 0.00 N	29.89 2.33 0.00 N	32.62 2.28 0.00 N	32.94 2.34 0.00 N	29.18 2.15 0.00 N	47.36 3.91 0.00 N	33.08 2.94 0.00 N	26.51 2.33 0.00 N	29.85 2.66 0.00 N	32.69 2.92 0.00 N	31.09 2.71 0.00 N	31.28 2.48 0.00 N	28.68 1.90 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	21.54	25.68	26.99	28.08	30.56	28.57	29.87	30.13	30.09	33.08	31.83	32.44	29.91	32.65	32.97	29.20	47.38	33.11	26.53	29.88	32.72	31.12	31.31	28.71	

24256	1.19 0.00 N	1.14 0.00 N	1.15 0.00 N	1.29 0.00 N	1.45 0.00 N	1.42 0.00 N	1.60 0.00 N	1.93 0.00 N	2.23 0.00 N	2.60 0.00 N	2.57 0.00 N	2.60 0.00 N	2.35 0.00 N	2.31 0.00 N	2.36 0.00 N	2.17 0.00 N	3.93 0.00 N	2.97 0.00 N	2.35 0.00 N	2.68 0.00 N	2.95 0.00 N	2.73 0.00 N	2.50 0.00 N	1.92 0.00 N
RAVENSWOOD_GT_9 24257	21.54 1.19 0.00 N	25.68 1.14 0.00 N	26.99 1.15 0.00 N	28.08 1.29 0.00 N	30.56 1.45 0.00 N	28.57 1.42 0.00 N	29.87 1.60 0.00 N	30.13 1.93 0.00 N	30.09 2.23 0.00 N	33.08 2.60 0.00 N	31.83 2.57 0.00 N	32.44 2.60 0.00 N	29.91 2.35 0.00 N	32.65 2.31 0.00 N	32.97 2.36 0.00 N	29.20 2.17 0.00 N	47.38 3.93 0.00 N	33.11 2.97 0.00 N	26.53 2.35 0.00 N	29.88 2.68 0.00 N	32.72 2.95 0.00 N	31.12 2.73 0.00 N	31.31 2.50 0.00 N	28.71 1.92 0.00 N
RAVENSWOOD____1 23533	21.64 1.28 -0.02 N	25.76 1.23 0.00 N	27.07 1.24 0.00 N	28.16 1.37 0.00 N	30.65 1.54 0.00 N	28.65 1.50 0.00 N	29.95 1.68 0.00 N	30.24 2.04 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.96 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.10 2.49 0.00 N	29.32 2.29 0.00 N	47.53 4.09 0.00 N	33.25 3.11 0.00 N	26.64 2.46 0.00 N	30.01 2.81 0.00 N	32.87 3.10 0.00 N	31.26 2.87 0.00 N	31.44 2.64 0.00 N	28.82 2.04 0.00 N
RAVENSWOOD____2 23534	21.64 1.28 -0.02 N	25.76 1.23 0.00 N	27.07 1.24 0.00 N	28.16 1.37 0.00 N	30.65 1.54 0.00 N	28.65 1.50 0.00 N	29.95 1.68 0.00 N	30.24 2.04 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.96 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.10 2.49 0.00 N	29.32 2.29 0.00 N	47.53 4.09 0.00 N	33.25 3.11 0.00 N	26.64 2.46 0.00 N	30.01 2.81 0.00 N	32.87 3.10 0.00 N	31.26 2.87 0.00 N	31.44 2.64 0.00 N	28.82 2.04 0.00 N
RAVENSWOOD____3 23535	21.54 1.19 0.00 N	25.69 1.15 0.00 N	26.99 1.16 0.00 N	28.08 1.29 0.00 N	30.56 1.45 0.00 N	28.58 1.44 0.00 N	29.88 1.60 0.00 N	30.14 1.94 0.00 N	30.10 2.24 0.00 N	33.10 2.62 0.00 N	31.84 2.58 0.00 N	32.45 2.61 0.00 N	29.92 2.36 0.00 N	32.66 2.31 0.00 N	32.98 2.37 0.00 N	29.22 2.18 0.00 N	47.40 3.96 0.00 N	33.12 2.97 0.00 N	26.54 2.36 0.00 N	29.88 2.69 0.00 N	32.73 2.96 0.00 N	31.12 2.74 0.00 N	31.31 2.51 0.00 N	28.71 1.93 0.00 N
RAVENSWOOD____4 23820	21.64 1.28 -0.02 N	25.76 1.23 0.00 N	27.07 1.24 0.00 N	28.16 1.37 0.00 N	30.65 1.54 0.00 N	28.65 1.50 0.00 N	29.95 1.68 0.00 N	30.24 2.04 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.96 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.10 2.49 0.00 N	29.32 2.29 0.00 N	47.53 4.09 0.00 N	33.25 3.11 0.00 N	26.64 2.46 0.00 N	30.01 2.81 0.00 N	32.87 3.10 0.00 N	31.26 2.87 0.00 N	31.44 2.64 0.00 N	28.82 2.04 0.00 N
RCPL_TRUST____DRP 24196	21.56 1.21 0.00 N	25.70 1.16 0.00 N	27.01 1.18 0.00 N	28.10 1.31 0.00 N	30.57 1.46 0.00 N	28.59 1.44 0.00 N	29.89 1.62 0.00 N	30.15 1.96 0.00 N	30.11 2.26 0.00 N	33.11 2.64 0.00 N	31.86 2.60 0.00 N	32.46 2.63 0.00 N	29.94 2.37 0.00 N	32.68 2.33 0.00 N	33.00 2.40 0.00 N	29.23 2.20 0.00 N	47.42 3.97 0.00 N	33.14 2.99 0.00 N	26.55 2.37 0.00 N	29.90 2.70 0.00 N	32.74 2.97 0.00 N	31.13 2.75 0.00 N	31.33 2.53 0.00 N	28.72 1.94 0.00 N
RENSSELAER____COGEN 23796	20.84 0.49 0.00 N	24.96 0.42 0.00 N	26.33 0.50 0.00 N	27.37 0.58 0.00 N	29.74 0.63 0.00 N	27.60 0.45 0.00 N	28.44 0.17 0.00 N	28.69 0.49 0.00 N	28.44 0.58 0.00 N	31.17 0.70 0.00 N	29.96 0.70 0.00 N	30.52 0.67 0.00 N	28.14 0.57 0.00 N	30.80 0.46 0.00 N	31.10 0.49 0.00 N	27.62 0.59 0.00 N	44.65 1.21 0.00 N	31.14 1.00 0.00 N	25.01 0.83 0.00 N	28.07 0.87 0.00 N	30.68 0.91 0.00 N	29.22 0.84 0.00 N	29.52 0.72 0.00 N	27.33 0.55 0.00 N
REVERE_CPPR_DRP 24186	20.99 0.64 0.00 N	25.20 0.66 0.00 N	26.46 0.63 0.00 N	27.45 0.66 0.00 N	29.83 0.72 0.00 N	27.87 0.73 0.00 N	29.14 0.87 0.00 N	29.20 1.00 0.00 N	28.97 1.11 0.00 N	31.56 1.09 0.00 N	30.27 1.01 0.00 N	30.85 1.01 0.00 N	28.47 0.90 0.00 N	31.26 0.91 0.00 N	31.55 0.95 0.00 N	27.82 0.79 0.00 N	44.99 1.54 0.00 N	31.27 1.12 0.00 N	25.04 0.86 0.00 N	28.12 0.92 0.00 N	30.74 0.96 0.00 N	29.25 0.87 0.00 N	29.56 0.76 0.00 N	27.43 0.65 0.00 N
RIVERBAY____ 323610	21.58 1.22 -0.02 N	25.60 1.07 0.00 N	26.86 1.03 0.00 N	27.91 1.13 0.00 N	30.37 1.26 0.00 N	28.40 1.25 0.00 N	29.72 1.45 0.00 N	30.01 1.81 0.00 N	29.95 2.10 0.00 N	32.95 2.48 0.00 N	31.69 2.43 0.00 N	32.30 2.46 0.00 N	29.79 2.23 0.00 N	32.51 2.17 0.00 N	32.87 2.27 0.00 N	29.14 2.11 0.00 N	47.24 3.79 0.00 N	33.04 2.90 0.00 N	26.47 2.29 0.00 N	29.81 2.61 0.00 N	32.64 2.87 0.00 N	31.04 2.66 0.00 N	31.22 2.41 0.00 N	28.60 1.82 0.00 N
ROCHESTER_9_IC 23652	20.57 0.22 0.00 N	24.58 0.04 0.00 N	25.76 -0.07 0.00 N	26.67 -0.13 0.00 N	28.91 -0.20 0.00 N	27.02 -0.13 0.00 N	28.17 -0.11 0.00 N	28.29 0.09 0.00 N	28.09 0.23 0.00 N	30.64 0.17 0.00 N	29.36 0.11 0.00 N	29.92 0.08 0.00 N	27.43 -0.14 0.00 N	29.94 -0.40 0.00 N	30.13 -0.48 0.00 N	26.70 -0.33 0.00 N	43.51 0.07 0.00 N	30.22 0.08 0.00 N	24.36 0.17 0.00 N	27.43 0.23 0.00 N	30.09 0.32 0.00 N	28.68 0.30 0.00 N	28.87 0.07 0.00 N	26.59 -0.19 0.00 N
ROSETON____1 23587	21.28 0.93 0.00 N	25.41 0.87 0.00 N	26.72 0.89 0.00 N	27.79 1.00 0.00 N	30.25 1.13 0.00 N	28.26 1.11 0.00 N	29.52 1.25 0.00 N	29.74 1.54 0.00 N	29.62 1.77 0.00 N	32.55 2.07 0.00 N	31.31 2.05 0.00 N	31.91 2.07 0.00 N	29.42 1.85 0.00 N	32.15 1.81 0.00 N	32.45 1.85 0.00 N	28.75 1.71 0.00 N	46.60 3.15 0.00 N	32.52 2.38 0.00 N	26.08 1.90 0.00 N	29.36 2.16 0.00 N	32.14 2.37 0.00 N	30.59 2.21 0.00 N	30.81 2.01 0.00 N	28.32 1.53 0.00 N
ROSETON____2 23588	21.28 0.93 0.00 N	25.41 0.87 0.00 N	26.72 0.89 0.00 N	27.79 1.00 0.00 N	30.25 1.13 0.00 N	28.26 1.11 0.00 N	29.52 1.25 0.00 N	29.74 1.54 0.00 N	29.62 1.77 0.00 N	32.55 2.07 0.00 N	31.31 2.05 0.00 N	31.91 2.07 0.00 N	29.42 1.85 0.00 N	32.15 1.81 0.00 N	32.45 1.85 0.00 N	28.75 1.71 0.00 N	46.60 3.15 0.00 N	32.52 2.38 0.00 N	26.08 1.90 0.00 N	29.36 2.16 0.00 N	32.14 2.37 0.00 N	30.59 2.21 0.00 N	30.81 2.01 0.00 N	28.32 1.53 0.00 N
RUSSELL____1 23602	20.62 0.27 0.00 N	24.67 0.13 0.00 N	25.86 0.04 0.00 N	26.79 0.00 0.00 N	29.06 -0.05 0.00 N	27.17 0.02 0.00 N	28.37 0.09 0.00 N	28.50 0.30 0.00 N	28.31 0.46 0.00 N	30.89 0.42 0.00 N	29.57 0.32 0.00 N	30.12 0.28 0.00 N	27.60 0.04 0.00 N	30.13 -0.21 0.00 N	30.34 -0.27 0.00 N	26.85 -0.18 0.00 N	44.00 0.55 0.00 N	30.61 0.47 0.00 N	24.65 0.47 0.00 N	27.69 0.49 0.00 N	30.30 0.52 0.00 N	28.85 0.47 0.00 N	29.04 0.23 0.00 N	26.72 -0.06 0.00 N



RUSSELL___2 23532	20.62 0.27 0.00 N	24.67 0.13 0.00 N	25.86 0.04 0.00 N	26.79 0.00 0.00 N	29.06 -0.05 0.00 N	27.17 0.02 0.00 N	28.37 0.09 0.00 N	28.50 0.30 0.00 N	28.31 0.46 0.00 N	30.89 0.42 0.00 N	29.57 0.32 0.00 N	30.12 0.28 0.00 N	27.60 0.04 0.00 N	30.13 -0.21 0.00 N	30.34 -0.27 0.00 N	26.85 -0.18 0.00 N	44.00 0.55 0.00 N	30.61 0.47 0.00 N	24.65 0.47 0.00 N	27.69 0.49 0.00 N	30.30 0.52 0.00 N	28.85 0.47 0.00 N	29.04 0.23 0.00 N	26.72 -0.06 0.00 N
RUSSELL___3 23549	20.47 0.12 0.00 N	24.46 -0.07 0.00 N	25.65 -0.19 0.00 N	26.55 -0.24 0.00 N	28.79 -0.32 0.00 N	26.90 -0.25 0.00 N	28.05 -0.22 0.00 N	28.18 -0.02 0.00 N	27.98 0.13 0.00 N	30.55 0.08 0.00 N	29.28 0.02 0.00 N	29.83 -0.01 0.00 N	27.34 -0.22 0.00 N	29.85 -0.49 0.00 N	30.02 -0.58 0.00 N	26.59 -0.44 0.00 N	43.45 0.00 0.00 N	30.20 0.05 0.00 N	24.34 0.16 0.00 N	27.36 0.16 0.00 N	29.95 0.18 0.00 N	28.55 0.17 0.00 N	28.76 -0.04 0.00 N	26.49 -0.30 0.00 N
RUSSELL___4 23556	20.62 0.27 0.00 N	24.66 0.12 0.00 N	25.86 0.03 0.00 N	26.77 -0.02 0.00 N	29.05 -0.06 0.00 N	27.16 0.02 0.00 N	28.35 0.08 0.00 N	28.49 0.29 0.00 N	28.31 0.45 0.00 N	30.88 0.40 0.00 N	29.57 0.31 0.00 N	30.10 0.27 0.00 N	27.59 0.03 0.00 N	30.13 -0.21 0.00 N	30.31 -0.29 0.00 N	26.84 -0.19 0.00 N	43.98 0.53 0.00 N	30.59 0.45 0.00 N	24.65 0.47 0.00 N	27.68 0.48 0.00 N	30.28 0.51 0.00 N	28.85 0.46 0.00 N	29.03 0.23 0.00 N	26.72 -0.06 0.00 N
RUSSELL___STATION 23914	20.47 0.12 0.00 N	24.46 -0.07 0.00 N	25.65 -0.19 0.00 N	26.55 -0.24 0.00 N	28.79 -0.32 0.00 N	26.90 -0.25 0.00 N	28.05 -0.22 0.00 N	28.18 -0.02 0.00 N	27.98 0.13 0.00 N	30.55 0.08 0.00 N	29.28 0.02 0.00 N	29.83 -0.01 0.00 N	27.34 -0.22 0.00 N	29.85 -0.49 0.00 N	30.02 -0.58 0.00 N	26.59 -0.44 0.00 N	43.45 0.00 0.00 N	30.20 0.05 0.00 N	24.34 0.16 0.00 N	27.36 0.16 0.00 N	29.95 0.18 0.00 N	28.55 0.17 0.00 N	28.76 -0.04 0.00 N	26.49 -0.30 0.00 N
S SALMON___HYD 24043	20.24 -0.11 0.00 N	24.30 -0.24 0.00 N	25.54 -0.29 0.00 N	26.47 -0.32 0.00 N	28.76 -0.36 0.00 N	26.90 -0.25 0.00 N	28.14 -0.13 0.00 N	28.14 -0.06 0.00 N	27.77 -0.09 0.00 N	30.31 -0.16 0.00 N	29.08 -0.18 0.00 N	29.67 -0.17 0.00 N	27.37 -0.20 0.00 N	30.03 -0.31 0.00 N	30.28 -0.33 0.00 N	26.72 -0.31 0.00 N	43.21 -0.24 0.00 N	30.10 -0.04 0.00 N	24.15 -0.03 0.00 N	27.09 -0.10 0.00 N	29.58 -0.20 0.00 N	28.27 -0.11 0.00 N	28.58 -0.22 0.00 N	26.58 -0.21 0.00 N
SELKIRK___I 23801	20.75 0.40 0.00 N	24.86 0.32 0.00 N	26.20 0.37 0.00 N	27.24 0.45 0.00 N	29.61 0.50 0.00 N	27.56 0.41 0.00 N	28.45 0.18 0.00 N	28.64 0.45 0.00 N	28.54 0.69 0.00 N	31.23 0.75 0.00 N	29.89 0.63 0.00 N	30.46 0.62 0.00 N	28.10 0.54 0.00 N	30.76 0.42 0.00 N	31.07 0.46 0.00 N	27.54 0.51 0.00 N	44.55 1.10 0.00 N	31.04 0.89 0.00 N	24.89 0.72 0.00 N	27.98 0.78 0.00 N	30.60 0.83 0.00 N	29.14 0.76 0.00 N	29.45 0.65 0.00 N	27.28 0.49 0.00 N
SELKIRK___II 23799	20.63 0.28 0.00 N	24.72 0.18 0.00 N	26.06 0.23 0.00 N	27.09 0.30 0.00 N	29.44 0.33 0.00 N	27.38 0.23 0.00 N	28.32 0.05 0.00 N	28.51 0.31 0.00 N	28.28 0.42 0.00 N	31.02 0.55 0.00 N	29.80 0.54 0.00 N	30.36 0.52 0.00 N	28.01 0.44 0.00 N	30.66 0.31 0.00 N	30.95 0.35 0.00 N	27.46 0.43 0.00 N	44.39 0.94 0.00 N	30.94 0.80 0.00 N	24.84 0.66 0.00 N	27.90 0.70 0.00 N	30.51 0.73 0.00 N	29.06 0.67 0.00 N	29.42 0.62 0.00 N	27.27 0.49 0.00 N
SENECA OSWGO___HYD 24041	20.16 -0.19 0.00 N	24.20 -0.34 0.00 N	25.44 -0.39 0.00 N	26.39 -0.40 0.00 N	28.67 -0.44 0.00 N	26.76 -0.39 0.00 N	27.93 -0.34 0.00 N	27.95 -0.25 0.00 N	27.67 -0.18 0.00 N	30.19 -0.28 0.00 N	28.97 -0.29 0.00 N	29.57 -0.27 0.00 N	27.25 -0.31 0.00 N	29.91 -0.44 0.00 N	30.18 -0.42 0.00 N	26.65 -0.38 0.00 N	43.10 -0.34 0.00 N	29.95 -0.19 0.00 N	24.04 -0.14 0.00 N	27.02 -0.18 0.00 N	29.51 -0.27 0.00 N	28.09 -0.30 0.00 N	28.39 -0.41 0.00 N	26.35 -0.44 0.00 N
SENECA___ENERGY 23797	20.45 0.10 0.00 N	24.46 -0.08 0.00 N	25.68 -0.15 0.00 N	26.66 -0.13 0.00 N	28.96 -0.16 0.00 N	27.03 -0.12 0.00 N	28.22 -0.05 0.00 N	28.37 0.17 0.00 N	28.16 0.30 0.00 N	30.70 0.23 0.00 N	29.45 0.19 0.00 N	30.04 0.19 0.00 N	27.63 0.06 0.00 N	30.22 -0.12 0.00 N	30.49 -0.11 0.00 N	26.94 -0.09 0.00 N	43.76 0.32 0.00 N	30.40 0.26 0.00 N	24.41 0.23 0.00 N	27.41 0.21 0.00 N	29.93 0.16 0.00 N	28.48 0.10 0.00 N	28.73 -0.07 0.00 N	26.59 -0.20 0.00 N
SHOEMAKER___GT 23640	21.33 0.98 0.00 N	25.47 0.93 0.00 N	26.78 0.95 0.00 N	27.85 1.06 0.00 N	30.30 1.19 0.00 N	28.34 1.19 0.00 N	29.62 1.35 0.00 N	29.81 1.61 0.00 N	29.66 1.81 0.00 N	32.51 2.04 0.00 N	31.25 1.99 0.00 N	31.86 2.01 0.00 N	29.37 1.81 0.00 N	32.09 1.75 0.00 N	32.42 1.81 0.00 N	28.68 1.65 0.00 N	46.50 3.06 0.00 N	32.46 2.31 0.00 N	26.02 1.84 0.00 N	29.28 2.08 0.00 N	32.07 2.29 0.00 N	30.52 2.14 0.00 N	30.77 1.97 0.00 N	28.34 1.56 0.00 N
SHOREHAM_IC_1 23715	20.93 0.58 0.00 N	25.01 0.48 0.00 N	26.16 0.33 0.00 N	27.29 0.50 0.00 N	29.72 0.61 0.00 N	27.73 0.59 0.00 N	29.26 0.99 0.00 N	29.53 1.33 0.00 N	29.42 1.57 0.00 N	32.57 2.09 0.00 N	35.19 2.20 -3.73 N	31.97 2.13 0.00 N	29.44 1.88 0.00 N	32.10 1.76 0.00 N	32.42 1.81 0.00 N	28.75 1.72 0.00 N	100.85 3.79 -53.61 N	32.89 2.75 0.00 N	26.27 2.10 0.00 N	29.54 2.34 0.00 N	32.43 2.66 0.00 N	30.80 2.49 0.07 N	33.68 2.38 -2.49 N	28.55 1.77 0.00 N
SHOREHAM_IC_2 23716	20.93 0.58 0.00 N	25.01 0.48 0.00 N	26.16 0.33 0.00 N	27.29 0.50 0.00 N	29.72 0.61 0.00 N	27.73 0.59 0.00 N	29.26 0.99 0.00 N	29.53 1.33 0.00 N	29.42 1.57 0.00 N	32.57 2.09 -3.73 N	35.19 2.20 0.00 N	31.97 2.13 0.00 N	29.44 1.88 0.00 N	32.10 1.76 0.00 N	32.42 1.81 0.00 N	28.75 1.72 0.00 N	100.85 3.79 -53.61 N	32.89 2.75 0.00 N	26.27 2.10 0.00 N	29.54 2.34 0.00 N	32.43 2.66 0.00 N	30.80 2.49 0.07 N	33.68 2.38 -2.49 N	28.55 1.77 0.00 N
SISSONVILLE___ 23735	20.51 0.16 0.00 N	24.99 0.45 0.00 N	26.28 0.45 0.00 N	27.08 0.29 0.00 N	29.34 0.23 0.00 N	27.41 0.26 0.00 N	28.56 0.28 0.00 N	28.19 -0.01 0.00 N	27.69 -0.17 0.00 N	29.80 -0.68 0.00 N	28.45 -0.80 0.00 N	29.10 -0.74 0.00 N	27.41 -0.16 0.00 N	30.30 -0.04 0.00 N	30.52 -0.08 0.00 N	26.73 -0.30 0.00 N	42.20 -1.25 0.00 N	29.06 -1.08 0.00 N	23.17 -1.01 0.00 N	26.03 -1.17 0.00 N	28.83 -0.95 0.00 N	27.84 -0.54 0.00 N	28.56 -0.24 0.00 N	26.84 0.06 0.00 N
SITHE_IND_GS1 24169	19.99 -0.36 0.00 N	24.01 -0.53 0.00 N	25.24 -0.59 0.00 N	26.18 -0.61 0.00 N	28.44 -0.68 0.00 N	26.53 -0.62 0.00 N	27.66 -0.61 0.00 N	27.67 -0.53 0.00 N	27.39 -0.47 0.00 N	29.93 -0.55 0.00 N	28.73 -0.53 0.00 N	29.33 -0.51 0.00 N	27.03 -0.53 0.00 N	29.69 -0.65 0.00 N	29.93 -0.68 0.00 N	26.45 -0.59 0.00 N	42.70 -0.75 0.00 N	29.65 -0.49 0.00 N	23.80 -0.38 0.00 N	26.75 -0.45 0.00 N	29.23 -0.54 0.00 N	27.82 -0.56 0.00 N	28.16 -0.64 0.00 N	26.10 -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
SITHE_IND_GS2 24170	19.99 -0.36 0.00 N	24.01 -0.53 0.00 N	25.24 -0.59 0.00 N	26.18 -0.61 0.00 N	28.44 -0.68 0.00 N	26.53 -0.62 0.00 N	27.66 -0.61 0.00 N	27.67 -0.53 0.00 N	27.39 -0.47 0.00 N	29.93 -0.55 0.00 N	28.73 -0.53 0.00 N	29.33 -0.51 0.00 N	27.03 -0.53 0.00 N	29.69 -0.65 0.00 N	29.93 -0.68 0.00 N	26.45 -0.59 0.00 N	42.70 -0.75 0.00 N	29.65 -0.49 0.00 N	23.80 -0.38 0.00 N	26.75 -0.45 0.00 N	29.23 -0.54 0.00 N	27.82 -0.56 0.00 N	28.16 -0.64 0.00 N	26.10 -0.69 0.00 N	
SITHE_IND_GS3 24171	19.99 -0.36 0.00 N	24.01 -0.53 0.00 N	25.24 -0.59 0.00 N	26.18 -0.61 0.00 N	28.44 -0.68 0.00 N	26.53 -0.62 0.00 N	27.66 -0.61 0.00 N	27.67 -0.53 0.00 N	27.39 -0.47 0.00 N	29.93 -0.55 0.00 N	28.73 -0.53 0.00 N	29.33 -0.51 0.00 N	27.03 -0.53 0.00 N	29.69 -0.65 0.00 N	29.93 -0.68 0.00 N	26.45 -0.59 0.00 N	42.70 -0.75 0.00 N	29.65 -0.49 0.00 N	23.80 -0.38 0.00 N	26.75 -0.45 0.00 N	29.23 -0.54 0.00 N	27.82 -0.56 0.00 N	28.16 -0.64 0.00 N	26.10 -0.69 0.00 N	
SITHE_IND_GS4 24172	19.99 -0.36 0.00 N	24.01 -0.53 0.00 N	25.24 -0.59 0.00 N	26.18 -0.61 0.00 N	28.44 -0.68 0.00 N	26.53 -0.62 0.00 N	27.66 -0.61 0.00 N	27.67 -0.53 0.00 N	27.39 -0.47 0.00 N	29.93 -0.55 0.00 N	28.73 -0.53 0.00 N	29.33 -0.51 0.00 N	27.03 -0.53 0.00 N	29.69 -0.65 0.00 N	29.93 -0.68 0.00 N	26.45 -0.59 0.00 N	42.70 -0.75 0.00 N	29.65 -0.49 0.00 N	23.80 -0.38 0.00 N	26.75 -0.45 0.00 N	29.23 -0.54 0.00 N	27.82 -0.56 0.00 N	28.16 -0.64 0.00 N	26.10 -0.69 0.00 N	
SITHE___BATAVIA 24024	20.50 0.15 0.00 N	24.46 -0.08 0.00 N	25.62 -0.21 0.00 N	26.50 -0.29 0.00 N	28.70 -0.41 0.00 N	26.81 -0.34 0.00 N	27.90 -0.38 0.00 N	28.05 -0.15 0.00 N	27.87 0.02 0.00 N	30.43 -0.04 0.00 N	29.14 -0.12 0.00 N	29.67 -0.17 0.00 N	27.11 -0.45 0.00 N	29.53 -0.81 0.00 N	29.67 -0.94 0.00 N	26.30 -0.74 0.00 N	42.84 -0.61 0.00 N	29.80 -0.34 0.00 N	24.14 -0.04 0.00 N	27.15 -0.05 0.00 N	29.75 -0.02 0.00 N	28.43 0.05 0.00 N	28.63 -0.17 0.00 N	26.33 -0.46 0.00 N	
SITHE___INDEPEND 23800	19.99 -0.36 0.00 N	24.01 -0.53 0.00 N	25.24 -0.59 0.00 N	26.18 -0.61 0.00 N	28.44 -0.68 0.00 N	26.53 -0.62 0.00 N	27.66 -0.61 0.00 N	27.67 -0.53 0.00 N	27.39 -0.47 0.00 N	29.93 -0.55 0.00 N	28.73 -0.53 0.00 N	29.33 -0.51 0.00 N	27.03 -0.53 0.00 N	29.69 -0.65 0.00 N	29.93 -0.68 0.00 N	26.45 -0.59 0.00 N	42.70 -0.75 0.00 N	29.65 -0.49 0.00 N	23.80 -0.38 0.00 N	26.75 -0.45 0.00 N	29.23 -0.54 0.00 N	27.82 -0.56 0.00 N	28.16 -0.64 0.00 N	26.10 -0.69 0.00 N	
SITHE___MASSENA 23902	20.33 -0.02 0.00 N	24.81 0.27 0.00 N	26.10 0.27 0.00 N	26.96 0.17 0.00 N	29.28 0.17 0.00 N	27.32 0.17 0.00 N	28.42 0.14 0.00 N	28.01 -0.19 0.00 N	27.49 -0.37 0.00 N	29.72 -0.76 0.00 N	28.42 -0.84 0.00 N	29.04 -0.80 0.00 N	27.15 -0.42 0.00 N	30.04 -0.30 0.00 N	30.29 -0.32 0.00 N	26.63 -0.41 0.00 N	42.09 -1.35 0.00 N	28.99 -1.15 0.00 N	23.14 -1.04 0.00 N	26.03 -1.17 0.00 N	28.77 -1.01 0.00 N	27.68 -0.70 0.00 N	28.31 -0.49 0.00 N	26.68 -0.11 0.00 N	
SITHE___OGDNSBRG 24021	20.58 0.23 0.00 N	25.11 0.57 0.00 N	26.40 0.57 0.00 N	27.24 0.45 0.00 N	29.57 0.47 0.00 N	27.62 0.47 0.00 N	28.78 0.50 0.00 N	28.37 0.17 0.00 N	27.87 0.02 0.00 N	30.01 -0.46 0.00 N	28.69 -0.57 0.00 N	29.32 -0.52 0.00 N	27.48 -0.08 0.00 N	30.42 0.07 0.00 N	30.66 0.06 0.00 N	26.90 -0.13 0.00 N	42.52 -0.93 0.00 N	29.31 -0.83 0.00 N	23.39 -0.79 0.00 N	26.29 -0.91 0.00 N	29.08 -0.70 0.00 N	28.01 -0.37 0.00 N	28.65 -0.15 0.00 N	27.02 0.23 0.00 N	
SITHE___STERLING 23777	20.83 0.48 0.00 N	25.01 0.47 0.00 N	26.27 0.44 0.00 N	27.26 0.47 0.00 N	29.63 0.52 0.00 N	27.67 0.52 0.00 N	28.91 0.64 0.00 N	28.96 0.76 0.00 N	28.72 0.87 0.00 N	31.34 0.86 0.00 N	30.07 0.81 0.00 N	30.66 0.81 0.00 N	28.26 0.70 0.00 N	31.03 0.69 0.00 N	31.32 0.72 0.00 N	27.64 0.61 0.00 N	44.66 1.21 0.00 N	31.01 0.87 0.00 N	24.85 0.67 0.00 N	27.90 0.71 0.00 N	30.50 0.72 0.00 N	29.03 0.64 0.00 N	29.32 0.52 0.00 N	27.20 0.41 0.00 N	
SOUTH CAIRO___GT 23612	21.46 1.12 0.00 N	25.71 1.17 0.00 N	27.13 1.30 0.00 N	28.24 1.45 0.00 N	30.73 1.61 0.00 N	28.62 1.47 0.00 N	29.71 1.43 0.00 N	29.98 1.79 0.00 N	29.83 1.98 0.00 N	32.55 2.08 0.00 N	31.13 1.87 0.00 N	31.66 1.82 0.00 N	29.18 1.61 0.00 N	31.92 1.58 0.00 N	32.25 1.65 0.00 N	28.58 1.55 0.00 N	46.40 2.96 0.00 N	32.42 2.28 0.00 N	26.00 1.82 0.00 N	29.19 1.99 0.00 N	31.91 2.14 0.00 N	30.35 1.97 0.00 N	30.66 1.86 0.00 N	28.39 1.60 0.00 N	
SOUTH HAMPTN___IC 23720	21.32 0.97 0.00 N	25.42 0.88 0.00 N	26.57 0.74 0.00 N	27.72 0.92 0.00 N	30.19 1.08 0.00 N	28.18 1.03 0.00 N	29.75 1.48 0.00 N	30.03 1.83 0.00 N	29.96 2.11 0.00 N	33.17 2.70 -3.73 N	35.77 2.78 0.00 N	32.55 2.71 0.00 N	29.96 2.39 0.00 N	32.65 2.31 0.00 N	32.96 2.36 0.00 N	29.26 2.23 0.00 N	101.84 4.78 -53.61 N	33.64 3.50 0.00 N	26.88 2.70 0.00 N	30.20 3.01 0.00 N	33.13 3.36 0.00 N	31.42 3.11 0.07 N	34.27 2.98 -2.49 N	29.05 2.27 0.00 N	
SOUTHOLD___IC 23719	22.27 1.92 0.00 N	26.52 1.98 0.00 N	27.69 1.86 0.00 N	28.89 2.10 0.00 N	31.51 2.39 0.00 N	29.46 2.31 0.00 N	31.19 2.91 0.00 N	31.56 3.37 0.00 N	31.62 3.76 0.00 N	34.99 4.52 -3.73 N	37.48 4.49 0.00 N	34.26 4.42 0.00 N	31.49 3.92 0.00 N	34.29 3.95 0.00 N	34.68 4.07 0.00 N	30.77 3.74 0.00 N	104.68 7.62 -53.61 N	35.78 5.64 0.00 N	28.59 4.41 0.00 N	32.07 4.88 0.00 N	35.14 5.37 0.00 N	33.27 4.96 0.07 N	36.01 4.71 -2.49 N	30.50 3.72 0.00 N	
ST LAWRENCE____ 23600	20.13 -0.22 0.00 N	24.56 0.02 0.00 N	25.84 0.02 0.00 N	26.71 -0.08 0.00 N	29.01 -0.10 0.00 N	27.06 -0.09 0.00 N	28.14 -0.14 0.00 N	27.73 -0.47 0.00 N	27.22 -0.64 0.00 N	29.57 -0.90 0.00 N	28.31 -0.95 0.00 N	28.90 -0.94 0.00 N	26.88 -0.68 0.00 N	29.75 -0.59 0.00 N	30.00 -0.61 0.00 N	26.38 -0.65 0.00 N	41.92 -1.53 0.00 N	28.90 -1.24 0.00 N	23.07 -1.10 0.00 N	25.95 -1.25 0.00 N	28.60 -1.17 0.00 N	27.42 -0.96 0.00 N	28.04 -0.76 0.00 N	26.42 -0.37 0.00 N	
STATION 5_MISC_HYD 23604	20.10 -0.25 0.00 N	24.06 -0.48 0.00 N	25.19 -0.64 0.00 N	26.07 -0.72 0.00 N	28.28 -0.83 0.00 N	26.46 -0.69 0.00 N	27.62 -0.66 0.00 N	27.78 -0.42 0.00 N	27.58 -0.27 0.00 N	30.30 -0.18 0.00 N	28.96 -0.30 0.00 N	29.42 -0.42 0.00 N	26.95 -0.61 0.00 N	29.45 -0.90 0.00 N	29.49 -1.12 0.00 N	26.24 -0.79 0.00 N	42.92 -0.52 0.00 N	29.96 -0.18 0.00 N	24.31 0.13 0.00 N	27.44 0.25 0.00 N	30.13 0.36 0.00 N	28.77 0.39 0.00 N	28.77 -0.03 0.00 N	26.18 -0.61 0.00 N	
STEEL___WIND	20.04	23.86	25.01	25.88	28.00	26.09	27.10	27.22	27.02	29.50	28.25	28.76	26.32	28.66	28.79	25.54	41.87	28.83	23.28	26.18	28.79	27.57	27.81	25.63	

323596	-0.31 0.00 N	-0.67 0.00 N	-0.83 0.00 N	-0.91 0.00 N	-1.12 0.00 N	-1.06 0.00 N	-1.17 0.00 N	-0.98 0.00 N	-0.84 0.00 N	-0.97 0.00 N	-1.01 0.00 N	-1.08 0.00 N	-1.25 0.00 N	-1.69 0.00 N	-1.81 0.00 N	-1.50 0.00 N	-1.58 0.00 N	-1.31 0.00 N	-0.90 0.00 N	-1.02 0.00 N	-0.98 0.00 N	-0.82 0.00 N	-0.99 0.00 N	-1.16 0.00 N
STEBEN_REC_LFGE 323667	21.03 0.69 0.00 N	25.00 0.47 0.00 N	26.18 0.35 0.00 N	27.17 0.38 0.00 N	29.47 0.36 0.00 N	27.49 0.34 0.00 N	28.79 0.52 0.00 N	29.01 0.81 0.00 N	28.83 0.97 0.00 N	31.46 0.98 0.00 N	30.10 0.85 0.00 N	30.76 0.91 0.00 N	28.26 0.69 0.00 N	30.81 0.47 0.00 N	31.02 0.42 0.00 N	27.45 0.42 0.00 N	44.58 1.13 0.00 N	30.79 0.65 0.00 N	24.69 0.51 0.00 N	27.57 0.37 0.00 N	30.25 0.48 0.00 N	28.85 0.46 0.00 N	28.99 0.19 0.00 N	26.61 -0.17 0.00 N
STONY__BROOK 24151	21.32 0.97 0.00 N	25.45 0.92 0.00 N	26.62 0.79 0.00 N	27.77 0.98 0.00 N	30.22 1.11 0.00 N	28.20 1.06 0.00 N	29.77 1.50 0.00 N	30.13 1.93 0.00 N	30.02 2.17 0.00 N	33.21 2.73 -3.73 N	35.82 2.83 0.00 N	32.63 2.79 0.00 N	30.05 2.48 0.00 N	32.76 2.42 0.00 N	33.09 2.49 0.00 N	29.33 2.30 0.00 N	101.66 4.60 -53.61 N	33.30 3.16 0.00 N	26.62 2.44 0.00 N	29.97 2.77 0.00 N	33.01 3.23 0.00 N	31.32 3.01 0.07 N	34.15 2.85 -2.49 N	29.03 2.24 0.00 N
STURGEON_POOL_HYD 23609	21.40 1.05 0.00 N	25.62 1.08 0.00 N	26.95 1.12 0.00 N	28.02 1.23 0.00 N	30.50 1.39 0.00 N	28.54 1.39 0.00 N	29.88 1.61 0.00 N	30.13 1.93 0.00 N	30.07 2.21 0.00 N	33.16 2.69 0.00 N	31.93 2.67 0.00 N	32.55 2.70 0.00 N	30.02 2.46 0.00 N	32.79 2.44 0.00 N	33.05 2.45 0.00 N	29.30 2.27 0.00 N	47.60 4.16 0.00 N	33.26 3.12 0.00 N	26.66 2.49 0.00 N	30.02 2.82 0.00 N	32.86 3.08 0.00 N	31.25 2.86 0.00 N	31.43 2.63 0.00 N	28.77 1.98 0.00 N
SYRACUSE__ENERGY_ST1 323597	20.44 0.09 0.00 N	24.51 -0.03 0.00 N	25.76 -0.07 0.00 N	26.73 -0.06 0.00 N	29.04 -0.07 0.00 N	27.11 -0.04 0.00 N	28.31 0.03 0.00 N	28.37 0.17 0.00 N	28.10 0.25 0.00 N	30.67 0.19 0.00 N	29.43 0.17 0.00 N	30.04 0.19 0.00 N	27.67 0.11 0.00 N	30.36 0.01 0.00 N	30.62 0.01 0.00 N	27.05 0.02 0.00 N	43.80 0.36 0.00 N	30.44 0.30 0.00 N	24.42 0.24 0.00 N	27.44 0.25 0.00 N	29.98 0.20 0.00 N	28.53 0.14 0.00 N	28.81 0.01 0.00 N	26.70 -0.08 0.00 N
SYRACUSE__ENERGY_ST2 323598	20.44 0.09 0.00 N	24.51 -0.03 0.00 N	25.76 -0.07 0.00 N	26.73 -0.06 0.00 N	29.04 -0.07 0.00 N	27.11 -0.04 0.00 N	28.31 0.03 0.00 N	28.37 0.17 0.00 N	28.10 0.25 0.00 N	30.67 0.19 0.00 N	29.43 0.17 0.00 N	30.04 0.19 0.00 N	27.67 0.11 0.00 N	30.36 0.01 0.00 N	30.62 0.01 0.00 N	27.05 0.02 0.00 N	43.80 0.36 0.00 N	30.44 0.30 0.00 N	24.42 0.24 0.00 N	27.44 0.25 0.00 N	29.98 0.20 0.00 N	28.53 0.14 0.00 N	28.81 0.01 0.00 N	26.70 -0.08 0.00 N
SYRACUSE__POWER 24017	20.47 0.12 0.00 N	24.53 0.00 0.00 N	25.77 -0.06 0.00 N	26.74 -0.05 0.00 N	29.05 -0.06 0.00 N	27.12 -0.03 0.00 N	28.33 0.06 0.00 N	28.40 0.20 0.00 N	28.14 0.29 0.00 N	30.76 0.28 0.00 N	29.53 0.27 0.00 N	30.14 0.29 0.00 N	27.77 0.20 0.00 N	30.45 0.11 0.00 N	30.70 0.10 0.00 N	27.14 0.11 0.00 N	43.94 0.50 0.00 N	30.54 0.40 0.00 N	24.51 0.33 0.00 N	27.54 0.35 0.00 N	30.10 0.32 0.00 N	28.64 0.26 0.00 N	28.91 0.11 0.00 N	26.75 -0.03 0.00 N
UNION__PROCESSING_DRP 323587	20.31 -0.04 0.00 N	24.27 -0.27 0.00 N	25.45 -0.38 0.00 N	26.35 -0.44 0.00 N	28.57 -0.54 0.00 N	26.68 -0.47 0.00 N	27.80 -0.47 0.00 N	27.90 -0.30 0.00 N	27.71 -0.15 0.00 N	30.27 -0.20 0.00 N	29.03 -0.23 0.00 N	29.58 -0.27 0.00 N	27.10 -0.46 0.00 N	29.60 -0.74 0.00 N	29.75 -0.85 0.00 N	26.36 -0.67 0.00 N	43.03 -0.41 0.00 N	29.87 -0.27 0.00 N	24.07 -0.11 0.00 N	27.06 -0.14 0.00 N	29.63 -0.14 0.00 N	28.27 -0.11 0.00 N	28.50 -0.30 0.00 N	26.25 -0.54 0.00 N
UPPER HUDSON__HYD 24058	20.32 -0.02 0.00 N	24.21 -0.33 0.00 N	25.52 -0.31 0.00 N	26.49 -0.31 0.00 N	28.90 -0.21 0.00 N	27.09 -0.07 0.00 N	27.76 -0.51 0.00 N	27.81 -0.39 0.00 N	27.66 -0.20 0.00 N	30.53 0.05 0.00 N	29.21 -0.04 0.00 N	29.71 -0.13 0.00 N	27.51 -0.05 0.00 N	29.90 -0.44 0.00 N	30.18 -0.43 0.00 N	26.72 -0.31 0.00 N	43.38 -0.07 0.00 N	30.36 0.22 0.00 N	24.40 0.22 0.00 N	27.44 0.24 0.00 N	30.31 0.53 0.00 N	28.83 0.45 0.00 N	29.17 0.36 0.00 N	26.81 0.03 0.00 N
UPPER RAQUET__HYD 24056	20.51 0.16 0.00 N	24.99 0.45 0.00 N	26.28 0.45 0.00 N	27.08 0.29 0.00 N	29.34 0.23 0.00 N	27.41 0.26 0.00 N	28.56 0.28 0.00 N	28.19 -0.01 0.00 N	27.69 -0.17 0.00 N	29.80 -0.68 0.00 N	28.45 -0.80 0.00 N	29.10 -0.74 0.00 N	27.41 -0.16 0.00 N	30.30 -0.04 0.00 N	30.52 -0.08 0.00 N	26.73 -0.30 0.00 N	42.20 -1.25 0.00 N	29.06 -1.08 0.00 N	23.17 -1.01 0.00 N	26.03 -1.17 0.00 N	28.83 -0.95 0.00 N	27.84 -0.54 0.00 N	28.56 -0.24 0.00 N	26.84 0.06 0.00 N
VISCHER__FERRY HYD 24020	20.93 0.58 0.00 N	25.04 0.50 0.00 N	26.44 0.60 0.00 N	27.48 0.69 0.00 N	29.88 0.76 0.00 N	27.79 0.64 0.00 N	28.71 0.44 0.00 N	28.94 0.74 0.00 N	28.73 0.87 0.00 N	31.55 1.07 0.00 N	30.32 1.06 0.00 N	30.87 1.03 0.00 N	28.48 0.92 0.00 N	31.13 0.78 0.00 N	31.41 0.80 0.00 N	27.92 0.89 0.00 N	45.17 1.73 0.00 N	31.52 1.38 0.00 N	25.30 1.12 0.00 N	28.42 1.22 0.00 N	31.11 1.33 0.00 N	29.62 1.24 0.00 N	29.90 1.10 0.00 N	27.58 0.79 0.00 N
WADING RIVER_IC_1 23522	20.91 0.57 0.00 N	24.99 0.45 0.00 N	26.14 0.31 0.00 N	27.27 0.48 0.00 N	29.69 0.58 0.00 N	27.71 0.56 0.00 N	29.23 0.96 0.00 N	29.49 1.30 0.00 N	29.38 1.53 0.00 N	32.50 2.03 0.00 N	35.13 2.14 -3.73 N	31.91 2.07 0.00 N	29.38 1.82 0.00 N	32.04 1.69 0.00 N	32.35 1.75 0.00 N	28.70 1.66 0.00 N	100.78 3.73 -53.61 N	32.84 2.70 0.00 N	26.24 2.06 0.00 N	29.50 2.30 0.00 N	32.39 2.61 0.00 N	30.75 2.44 0.07 N	33.63 2.34 -2.49 N	28.52 1.74 0.00 N
WADING RIVER_IC_2 23547	20.91 0.57 0.00 N	24.99 0.45 0.00 N	26.14 0.31 0.00 N	27.27 0.48 0.00 N	29.69 0.58 0.00 N	27.71 0.56 0.00 N	29.23 0.96 0.00 N	29.49 1.30 0.00 N	29.38 1.53 0.00 N	32.50 2.03 0.00 N	35.13 2.14 -3.73 N	31.91 2.07 0.00 N	29.38 1.82 0.00 N	32.04 1.69 0.00 N	32.35 1.75 0.00 N	28.70 1.66 0.00 N	100.78 3.73 -53.61 N	32.84 2.70 0.00 N	26.24 2.06 0.00 N	29.50 2.30 0.00 N	32.39 2.61 0.00 N	30.75 2.44 0.07 N	33.63 2.34 -2.49 N	28.52 1.74 0.00 N
WADING RIVER_IC_3 23601	20.91 0.57 0.00 N	24.99 0.45 0.00 N	26.14 0.31 0.00 N	27.27 0.48 0.00 N	29.69 0.58 0.00 N	27.71 0.56 0.00 N	29.23 0.96 0.00 N	29.49 1.30 0.00 N	29.38 1.53 0.00 N	32.50 2.03 0.00 N	35.13 2.14 -3.73 N	31.91 2.07 0.00 N	29.38 1.82 0.00 N	32.04 1.69 0.00 N	32.35 1.75 0.00 N	28.70 1.66 0.00 N	100.78 3.73 -53.61 N	32.84 2.70 0.00 N	26.24 2.06 0.00 N	29.50 2.30 0.00 N	32.39 2.61 0.00 N	30.75 2.44 0.07 N	33.63 2.34 -2.49 N	28.52 1.74 0.00 N

WALDEN___HYDRO 24148	21.35 1.00 0.00 N	25.48 0.94 0.00 N	26.78 0.95 0.00 N	27.84 1.05 0.00 N	30.30 1.19 0.00 N	28.35 1.20 0.00 N	29.65 1.38 0.00 N	29.90 1.70 0.00 N	29.81 1.95 0.00 N	32.75 2.28 0.00 N	31.50 2.25 0.00 N	32.10 2.26 0.00 N	29.60 2.04 0.00 N	32.34 2.00 0.00 N	32.64 2.04 0.00 N	28.91 1.88 0.00 N	46.90 3.45 0.00 N	32.75 2.61 0.00 N	26.26 2.08 0.00 N	29.56 2.36 0.00 N	32.38 2.60 0.00 N	30.80 2.42 0.00 N	31.00 2.20 0.00 N	28.47 1.69 0.00 N
WARRENSBURG___ 23737	20.30 -0.05 0.00 N	24.18 -0.35 0.00 N	25.51 -0.32 0.00 N	26.47 -0.32 0.00 N	28.89 -0.23 0.00 N	27.07 -0.08 0.00 N	27.74 -0.53 0.00 N	27.66 -0.54 0.00 N	27.47 -0.38 0.00 N	30.29 -0.18 0.00 N	28.98 -0.28 0.00 N	29.46 -0.38 0.00 N	27.27 -0.29 0.00 N	29.64 -0.70 0.00 N	29.91 -0.69 0.00 N	26.48 -0.55 0.00 N	42.92 -0.52 0.00 N	30.07 -0.08 0.00 N	24.20 0.02 0.00 N	27.22 0.02 0.00 N	30.07 0.29 0.00 N	28.72 0.33 0.00 N	29.10 0.29 0.00 N	26.78 -0.01 0.00 N
WATERSIDE___6 8 9 23538	21.64 1.28 -0.02 N	25.76 1.23 0.00 N	27.07 1.24 0.00 N	28.16 1.37 0.00 N	30.65 1.54 0.00 N	28.65 1.50 0.00 N	29.95 1.68 0.00 N	30.24 2.04 0.00 N	30.20 2.35 0.00 N	33.21 2.74 0.00 N	31.96 2.70 0.00 N	32.57 2.73 0.00 N	30.04 2.48 0.00 N	32.78 2.44 0.00 N	33.10 2.49 0.00 N	29.32 2.29 0.00 N	47.53 4.09 0.00 N	33.25 3.11 0.00 N	26.64 2.46 0.00 N	30.01 2.81 0.00 N	32.87 3.10 0.00 N	31.26 2.87 0.00 N	31.44 2.64 0.00 N	28.82 2.04 0.00 N
WDELAWARE___HYD 323627	20.99 0.64 0.00 N	25.14 0.60 0.00 N	26.42 0.59 0.00 N	27.47 0.68 0.00 N	29.88 0.77 0.00 N	27.94 0.79 0.00 N	29.24 0.96 0.00 N	29.42 1.22 0.00 N	29.30 1.44 0.00 N	32.31 1.83 0.00 N	31.09 1.83 0.00 N	31.69 1.85 0.00 N	29.21 1.65 0.00 N	31.95 1.61 0.00 N	32.18 1.58 0.00 N	28.52 1.49 0.00 N	46.23 2.78 0.00 N	32.27 2.12 0.00 N	25.90 1.72 0.00 N	29.16 1.97 0.00 N	31.92 2.15 0.00 N	30.36 1.98 0.00 N	30.59 1.79 0.00 N	28.05 1.26 0.00 N
WEST BABYLON___IC 23714	21.65 1.30 0.00 N	25.82 1.28 0.00 N	27.01 1.18 0.00 N	28.16 1.37 0.00 N	30.64 1.53 0.00 N	28.59 1.44 0.00 N	30.20 1.93 0.00 N	30.66 2.47 0.00 N	30.49 2.63 0.00 N	33.73 3.25 0.00 N	36.29 3.30 -3.73 N	33.13 3.29 0.00 N	30.54 2.97 0.00 N	33.29 2.95 0.00 N	33.62 3.02 0.00 N	29.76 2.73 0.00 N	102.16 5.11 -53.61 N	33.76 3.62 0.00 N	27.07 2.89 0.00 N	30.49 3.29 0.00 N	33.43 3.66 0.00 N	31.80 3.41 0.00 N	34.52 3.22 -2.49 N	29.38 2.60 0.00 N
WEST CANADA___HYD 24049	20.43 0.08 0.00 N	24.58 0.04 0.00 N	25.86 0.03 0.00 N	26.84 0.05 0.00 N	29.17 0.06 0.00 N	27.20 0.05 0.00 N	28.34 0.07 0.00 N	28.33 0.13 0.00 N	28.02 0.17 0.00 N	30.67 0.20 0.00 N	29.46 0.20 0.00 N	30.02 0.18 0.00 N	27.72 0.16 0.00 N	30.46 0.12 0.00 N	30.72 0.12 0.00 N	27.14 0.11 0.00 N	43.70 0.25 0.00 N	30.35 0.21 0.00 N	24.35 0.17 0.00 N	27.37 0.18 0.00 N	29.95 0.18 0.00 N	28.52 0.14 0.00 N	28.91 0.11 0.00 N	26.83 0.05 0.00 N
WESTERN_NY_WIND 24143	20.49 0.14 0.00 N	24.45 -0.08 0.00 N	25.61 -0.22 0.00 N	26.49 -0.30 0.00 N	28.68 -0.43 0.00 N	26.79 -0.35 0.00 N	27.89 -0.39 0.00 N	28.04 -0.16 0.00 N	27.86 0.01 0.00 N	30.41 -0.07 0.00 N	29.13 -0.13 0.00 N	29.65 -0.19 0.00 N	27.10 -0.47 0.00 N	29.51 -0.84 0.00 N	29.64 -0.96 0.00 N	26.27 -0.76 0.00 N	42.80 -0.65 0.00 N	29.77 -0.37 0.00 N	24.12 -0.05 0.00 N	27.13 -0.07 0.00 N	29.74 -0.03 0.00 N	28.42 0.04 0.00 N	28.61 -0.19 0.00 N	26.30 -0.48 0.00 N
WESTOVER___LESR 323668	20.60 0.25 0.00 N	24.60 0.07 0.00 N	25.83 0.00 0.00 N	26.86 0.07 0.00 N	29.18 0.07 0.00 N	27.19 0.04 0.00 N	28.45 0.18 0.00 N	28.58 0.39 0.00 N	28.36 0.51 0.00 N	31.05 0.57 0.00 N	29.79 0.53 0.00 N	30.42 0.58 0.00 N	28.07 0.51 0.00 N	30.72 0.38 0.00 N	31.00 0.40 0.00 N	27.40 0.37 0.00 N	44.32 0.88 0.00 N	30.68 0.54 0.00 N	24.61 0.43 0.00 N	27.66 0.46 0.00 N	30.34 0.57 0.00 N	28.90 0.51 0.00 N	29.13 0.32 0.00 N	26.94 0.16 0.00 N
WETHRSFD_WT_PWR 323626	20.25 -0.10 0.00 N	24.10 -0.44 0.00 N	25.25 -0.58 0.00 N	26.15 -0.63 0.00 N	28.30 -0.81 0.00 N	26.36 -0.79 0.00 N	27.47 -0.81 0.00 N	27.59 -0.61 0.00 N	27.36 -0.50 0.00 N	29.88 -0.59 0.00 N	28.57 -0.68 0.00 N	29.16 -0.68 0.00 N	26.77 -0.80 0.00 N	29.16 -1.18 0.00 N	29.34 -1.27 0.00 N	26.01 -1.02 0.00 N	42.35 -1.10 0.00 N	29.13 -1.01 0.00 N	23.43 -0.75 0.00 N	26.31 -0.89 0.00 N	28.90 -0.87 0.00 N	27.60 -0.78 0.00 N	27.80 -1.00 0.00 N	25.61 -1.18 0.00 N
YORK___WARBASSE 23770	21.68 1.31 -0.02 N	25.78 1.24 0.00 N	27.09 1.26 0.00 N	28.19 1.40 0.00 N	30.68 1.57 0.00 N	28.67 1.52 0.00 N	30.00 1.73 0.00 N	30.30 2.10 0.00 N	30.27 2.41 0.00 N	33.28 2.81 0.00 N	32.00 2.74 0.00 N	32.62 2.77 0.00 N	30.08 2.52 0.00 N	32.82 2.48 0.00 N	33.14 2.54 0.00 N	29.36 2.32 0.00 N	47.62 4.17 0.00 N	33.32 3.18 0.00 N	26.71 2.53 0.00 N	30.11 2.91 0.00 N	32.99 3.21 0.00 N	38.30 2.99 -6.93 N	31.55 2.75 0.00 N	28.90 2.12 0.00 N