

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/12/2011

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	37.99 2.55 0.00 N	28.26 1.88 0.00 N	30.86 1.97 0.00 N	13.68 0.88 0.00 N	5.71 0.37 0.00 N	26.76 1.85 0.00 N	33.62 2.41 0.00 N	35.61 2.68 0.00 N	31.79 2.51 0.00 N	31.08 2.55 0.00 N	33.73 2.67 0.00 N	30.82 2.43 0.00 N	31.29 2.42 0.00 N	30.61 2.38 0.00 N	30.48 2.35 0.00 N	30.73 2.43 0.00 N	28.51 2.49 0.00 N	29.24 2.94 0.00 N	29.64 2.92 0.00 N	31.48 3.03 0.00 N	34.20 2.93 0.00 N	35.64 2.84 0.00 N	30.99 2.47 0.00 N	29.57 2.13 0.00 N
74TH STREET_GT_1 24260	38.02 2.57 0.00 N	28.28 1.90 0.00 N	30.88 1.99 0.00 N	13.69 0.88 0.00 N	5.71 0.38 0.00 N	26.78 1.87 0.00 N	33.65 2.44 0.00 N	35.64 2.71 0.00 N	31.82 2.54 0.00 N	31.11 2.58 0.00 N	33.77 2.70 0.00 N	30.84 2.46 0.00 N	31.32 2.45 0.00 N	30.64 2.42 0.00 N	30.51 2.39 0.00 N	30.76 2.46 0.00 N	28.54 2.51 0.00 N	29.27 2.97 0.00 N	29.67 2.95 0.00 N	31.52 3.07 0.00 N	34.23 2.96 0.00 N	35.67 2.88 0.00 N	31.03 2.51 0.00 N	29.60 2.16 0.00 N
74TH STREET_GT_2 24261	38.02 2.57 0.00 N	28.28 1.90 0.00 N	30.88 1.99 0.00 N	13.69 0.88 0.00 N	5.71 0.38 0.00 N	26.78 1.87 0.00 N	33.65 2.44 0.00 N	35.64 2.71 0.00 N	31.82 2.54 0.00 N	31.11 2.58 0.00 N	33.77 2.70 0.00 N	30.84 2.46 0.00 N	31.32 2.45 0.00 N	30.64 2.42 0.00 N	30.51 2.39 0.00 N	30.76 2.46 0.00 N	28.54 2.51 0.00 N	29.27 2.97 0.00 N	29.67 2.95 0.00 N	31.52 3.07 0.00 N	34.23 2.96 0.00 N	35.67 2.88 0.00 N	31.03 2.51 0.00 N	29.60 2.16 0.00 N
ADK HUDSON___FALLS 24011	35.76 0.31 0.00 N	26.59 0.21 0.00 N	29.14 0.24 0.00 N	12.91 0.11 0.00 N	5.39 0.05 0.00 N	25.20 0.29 0.00 N	31.47 0.27 0.00 N	33.31 0.39 0.00 N	29.90 0.62 0.00 N	29.23 0.70 0.00 N	31.83 0.76 0.00 N	29.04 0.66 0.00 N	29.43 0.56 0.00 N	28.69 0.46 0.00 N	28.62 0.49 0.00 N	28.78 0.47 0.00 N	26.83 0.81 0.00 N	27.46 1.15 0.00 N	27.85 1.13 0.00 N	29.44 0.99 0.00 N	32.12 0.85 0.00 N	33.44 0.64 0.00 N	28.98 0.46 0.00 N	27.64 0.21 0.00 N
ADK RESOURCE___RCVRY 23798	36.60 1.16 0.00 N	27.24 0.86 0.00 N	29.90 1.00 0.00 N	13.24 0.44 0.00 N	5.53 0.19 0.00 N	25.86 0.94 0.00 N	32.35 1.15 0.00 N	34.21 1.28 0.00 N	30.68 1.40 0.00 N	29.94 1.42 0.00 N	32.55 1.49 0.00 N	29.67 1.29 0.00 N	30.09 1.22 0.00 N	29.30 1.07 0.00 N	29.24 1.11 0.00 N	29.44 1.13 0.00 N	27.42 1.40 0.00 N	28.05 1.75 0.00 N	28.44 1.72 0.00 N	30.09 1.64 0.00 N	32.84 1.57 0.00 N	34.21 1.42 0.00 N	29.70 1.18 0.00 N	28.37 0.93 0.00 N
ADK S GLENS___FALLS 24028	35.76 0.31 0.00 N	26.59 0.21 0.00 N	29.14 0.24 0.00 N	12.91 0.11 0.00 N	5.39 0.05 0.00 N	25.20 0.29 0.00 N	31.47 0.27 0.00 N	33.31 0.39 0.00 N	29.90 0.62 0.00 N	29.23 0.70 0.00 N	31.83 0.76 0.00 N	29.04 0.66 0.00 N	29.43 0.56 0.00 N	28.69 0.46 0.00 N	28.62 0.49 0.00 N	28.78 0.47 0.00 N	26.83 0.81 0.00 N	27.46 1.15 0.00 N	27.85 1.13 0.00 N	29.44 0.99 0.00 N	32.12 0.85 0.00 N	33.44 0.64 0.00 N	28.98 0.46 0.00 N	27.64 0.21 0.00 N
ADK_NYS___DAM 23527	36.47 1.02 0.00 N	27.15 0.76 0.00 N	29.75 0.85 0.00 N	13.20 0.40 0.00 N	5.51 0.18 0.00 N	25.71 0.80 0.00 N	32.06 0.85 0.00 N	33.90 0.98 0.00 N	30.37 1.09 0.00 N	29.64 1.11 0.00 N	32.23 1.17 0.00 N	29.40 1.01 0.00 N	29.82 0.95 0.00 N	29.11 0.88 0.00 N	28.99 0.87 0.00 N	29.22 0.91 0.00 N	27.16 1.14 0.00 N	27.75 1.44 0.00 N	28.17 1.45 0.00 N	29.82 1.37 0.00 N	32.56 1.29 0.00 N	33.95 1.15 0.00 N	29.49 0.96 0.00 N	28.21 0.78 0.00 N
AIR_PRODUCTS___DRP 24190	35.98 0.53 0.00 N	26.87 0.49 0.00 N	29.40 0.51 0.00 N	13.06 0.26 0.00 N	5.45 0.12 0.00 N	25.32 0.40 0.00 N	31.19 -0.01 0.00 N	32.91 -0.01 0.00 N	29.41 0.13 0.00 N	28.71 0.18 0.00 N	31.22 0.16 0.00 N	28.50 0.12 0.00 N	28.93 0.06 0.00 N	28.26 0.03 0.00 N	28.18 0.05 0.00 N	28.36 0.06 0.00 N	26.49 0.47 0.00 N	27.05 0.74 0.00 N	27.42 0.70 0.00 N	28.90 0.45 0.00 N	31.55 0.28 0.00 N	32.91 0.11 0.00 N	28.62 0.10 0.00 N	27.45 0.02 0.00 N
ALBANY___1 23571	35.98 0.53 0.00 N	26.87 0.49 0.00 N	29.40 0.51 0.00 N	13.06 0.26 0.00 N	5.45 0.12 0.00 N	25.32 0.40 0.00 N	31.19 -0.01 0.00 N	32.91 -0.01 0.00 N	29.41 0.13 0.00 N	28.71 0.18 0.00 N	31.22 0.16 0.00 N	28.50 0.12 0.00 N	28.93 0.06 0.00 N	28.26 0.03 0.00 N	28.18 0.05 0.00 N	28.36 0.06 0.00 N	26.49 0.47 0.00 N	27.05 0.74 0.00 N	27.42 0.70 0.00 N	28.90 0.45 0.00 N	31.55 0.28 0.00 N	32.91 0.11 0.00 N	28.62 0.10 0.00 N	27.45 0.02 0.00 N
ALBANY___2 23572	35.98 0.53 0.00 N	26.87 0.49 0.00 N	29.40 0.51 0.00 N	13.06 0.26 0.00 N	5.45 0.12 0.00 N	25.32 0.40 0.00 N	31.19 -0.01 0.00 N	32.91 -0.01 0.00 N	29.41 0.13 0.00 N	28.71 0.18 0.00 N	31.22 0.16 0.00 N	28.50 0.12 0.00 N	28.93 0.06 0.00 N	28.26 0.03 0.00 N	28.18 0.05 0.00 N	28.36 0.06 0.00 N	26.49 0.47 0.00 N	27.05 0.74 0.00 N	27.42 0.70 0.00 N	28.90 0.45 0.00 N	31.55 0.28 0.00 N	32.91 0.11 0.00 N	28.62 0.10 0.00 N	27.45 0.02 0.00 N
ALBANY___3	35.98	26.87	29.40	13.06	5.45	25.32	31.19	32.91	29.41	28.71	31.22	28.50	28.93	28.26	28.18	28.36	26.49	27.05	27.42	28.90	31.55	32.91	28.62	27.45

23573	0.53 0.00 N	0.49 0.00 N	0.51 0.00 N	0.26 0.00 N	0.12 0.00 N	0.40 0.00 N	-0.01 0.00 N	-0.01 0.00 N	0.13 0.00 N	0.18 0.00 N	0.16 0.00 N	0.12 0.00 N	0.06 0.00 N	0.03 0.00 N	0.05 0.00 N	0.06 0.00 N	0.47 0.00 N	0.74 0.00 N	0.70 0.00 N	0.45 0.00 N	0.28 0.00 N	0.11 0.00 N	0.10 0.00 N	0.02 0.00 N
ALBANY____4 23574	35.98 0.53 0.00 N	26.87 0.49 0.00 N	29.40 0.51 0.00 N	13.06 0.26 0.00 N	5.45 0.12 0.00 N	25.32 0.40 0.00 N	31.19 -0.01 0.00 N	32.91 -0.01 0.00 N	29.41 0.13 0.00 N	28.71 0.18 0.00 N	31.22 0.16 0.00 N	28.50 0.12 0.00 N	28.93 0.06 0.00 N	28.26 0.03 0.00 N	28.18 0.05 0.00 N	28.36 0.06 0.00 N	26.49 0.47 0.00 N	27.05 0.74 0.00 N	27.42 0.70 0.00 N	28.90 0.45 0.00 N	31.55 0.28 0.00 N	32.91 0.11 0.00 N	28.62 0.10 0.00 N	27.45 0.02 0.00 N
ALBANY____LFGE 323615	36.26 0.81 0.00 N	27.05 0.67 0.00 N	29.61 0.72 0.00 N	13.14 0.34 0.00 N	5.49 0.15 0.00 N	25.52 0.61 0.00 N	31.58 0.38 0.00 N	33.34 0.42 0.00 N	29.78 0.51 0.00 N	29.08 0.55 0.00 N	31.63 0.56 0.00 N	28.87 0.49 0.00 N	29.31 0.43 0.00 N	28.61 0.39 0.00 N	28.55 0.42 0.00 N	28.73 0.42 0.00 N	26.79 0.76 0.00 N	27.35 1.05 0.00 N	27.74 1.02 0.00 N	29.27 0.83 0.00 N	31.96 0.69 0.00 N	33.34 0.54 0.00 N	28.97 0.44 0.00 N	27.76 0.33 0.00 N
ALCOA_RYNLDS____DRP 24188	35.50 0.05 0.00 N	26.40 0.03 0.00 N	28.99 0.09 0.00 N	12.83 0.03 0.00 N	5.33 -0.01 0.00 N	24.84 -0.08 0.00 N	31.16 -0.05 0.00 N	32.90 -0.03 0.00 N	29.11 -0.16 0.00 N	28.25 -0.28 0.00 N	30.84 -0.22 0.00 N	28.21 -0.17 0.00 N	28.79 -0.09 0.00 N	28.15 -0.08 0.00 N	28.08 -0.05 0.00 N	28.24 -0.06 0.00 N	25.63 -0.40 0.00 N	25.33 -0.98 0.00 N	26.03 -0.69 0.00 N	27.80 -0.65 0.00 N	30.84 -0.43 0.00 N	32.60 -0.19 0.00 N	28.30 -0.22 0.00 N	27.29 -0.15 0.00 N
ALLEGHENY____COGEN 23514	35.94 0.49 0.00 N	26.63 0.25 0.00 N	29.14 0.24 0.00 N	12.90 0.10 0.00 N	5.38 0.04 0.00 N	25.16 0.24 0.00 N	31.70 0.50 0.00 N	32.83 -0.09 0.00 N	28.27 -1.00 0.00 N	27.76 -0.76 0.00 N	30.26 -0.81 0.00 N	27.58 -0.80 0.00 N	27.89 -0.98 0.00 N	27.29 -0.94 0.00 N	27.14 -0.99 0.00 N	27.43 -0.87 0.00 N	25.51 -0.51 0.00 N	26.09 -0.22 0.00 N	26.41 -0.31 0.00 N	28.04 -0.41 0.00 N	30.67 -0.60 0.00 N	32.75 -0.05 0.00 N	28.56 0.04 0.00 N	27.50 0.07 0.00 N
ALTONA_WT_PWR 323606	35.43 -0.02 0.00 N	26.33 -0.05 0.00 N	29.04 0.14 0.00 N	12.84 0.04 0.00 N	5.36 0.02 0.00 N	24.93 0.02 0.00 N	31.35 0.15 0.00 N	33.10 0.17 0.00 N	29.11 -0.17 0.00 N	28.28 -0.25 0.00 N	30.83 -0.24 0.00 N	28.11 -0.27 0.00 N	28.81 -0.06 0.00 N	28.36 0.13 0.00 N	28.22 0.09 0.00 N	28.45 0.14 0.00 N	25.81 -0.21 0.00 N	25.77 -0.53 0.00 N	26.27 -0.45 0.00 N	28.04 -0.41 0.00 N	31.06 -0.22 0.00 N	32.80 0.01 0.00 N	28.62 0.09 0.00 N	27.47 0.03 0.00 N
AMERICAN_REF_FUEL 24010	33.67 -1.78 0.00 N	24.97 -1.41 0.00 N	27.36 -1.54 0.00 N	12.11 -0.69 0.00 N	5.04 -0.30 0.00 N	23.56 -1.36 0.00 N	29.67 -1.54 0.00 N	30.95 -1.98 0.00 N	27.02 -2.26 0.00 N	26.51 -2.02 0.00 N	28.98 -2.08 0.00 N	26.50 -1.88 0.00 N	26.79 -2.08 0.00 N	26.23 -2.00 0.00 N	26.16 -1.97 0.00 N	26.42 -1.89 0.00 N	24.62 -1.40 0.00 N	25.10 -1.21 0.00 N	25.36 -1.36 0.00 N	26.93 -1.52 0.00 N	29.40 -1.88 0.00 N	30.61 -2.19 0.00 N	26.64 -1.88 0.00 N	25.85 -1.59 0.00 N
ARTHUR_KILL_GT_1 23520	37.87 2.42 0.00 N	28.16 1.78 0.00 N	30.76 1.86 0.00 N	13.64 0.84 0.00 N	5.69 0.36 0.00 N	26.69 1.78 0.00 N	33.56 2.35 0.00 N	35.53 2.61 0.00 N	31.72 2.45 0.00 N	31.02 2.49 0.00 N	33.69 2.62 0.00 N	30.77 2.39 0.00 N	31.23 2.36 0.00 N	30.57 2.34 0.00 N	30.41 2.28 0.00 N	30.68 2.38 0.00 N	28.44 2.41 0.00 N	29.15 2.84 0.00 N	29.55 2.83 0.00 N	32.27 2.97 -0.85 N	51.66 2.83 -17.55 N	41.17 2.75 -5.63 N	30.97 2.44 0.00 N	29.51 2.08 0.00 N
ARTHUR_KILL_2 23512	37.87 2.42 0.00 N	28.16 1.78 0.00 N	30.76 1.86 0.00 N	13.64 0.84 0.00 N	5.69 0.36 0.00 N	26.69 1.78 0.00 N	33.56 2.35 0.00 N	35.53 2.61 0.00 N	31.72 2.45 0.00 N	31.02 2.49 0.00 N	33.69 2.62 0.00 N	30.77 2.39 0.00 N	31.23 2.36 0.00 N	30.57 2.34 0.00 N	30.41 2.28 0.00 N	30.68 2.38 0.00 N	28.44 2.41 0.00 N	29.15 2.84 0.00 N	29.55 2.83 0.00 N	32.27 2.97 -0.85 N	51.66 2.83 -17.55 N	41.17 2.75 -5.63 N	30.97 2.44 0.00 N	29.51 2.08 0.00 N
ARTHUR_KILL_3 23513	37.83 2.38 0.00 N	28.13 1.75 0.00 N	30.71 1.81 0.00 N	13.62 0.81 0.00 N	5.68 0.35 0.00 N	26.65 1.73 0.00 N	33.48 2.27 0.00 N	35.47 2.55 0.00 N	31.67 2.39 0.00 N	30.96 2.44 0.00 N	33.63 2.57 0.00 N	30.73 2.35 0.00 N	31.18 2.31 0.00 N	30.53 2.30 0.00 N	30.38 2.26 0.00 N	30.67 2.36 0.00 N	28.44 2.41 0.00 N	29.17 2.86 0.00 N	29.57 2.85 0.00 N	32.26 2.96 -0.85 N	51.67 2.85 -17.54 N	41.18 2.76 -5.63 N	30.92 2.40 0.00 N	29.48 2.05 0.00 N
ASHOKAN____ 23654	37.60 2.16 0.00 N	28.01 1.63 0.00 N	30.63 1.73 0.00 N	13.58 0.77 0.00 N	5.67 0.33 0.00 N	26.52 1.60 0.00 N	33.23 2.03 0.00 N	35.22 2.29 0.00 N	31.21 1.94 0.00 N	30.45 1.92 0.00 N	33.09 2.03 0.00 N	30.21 1.83 0.00 N	30.63 1.76 0.00 N	29.90 1.67 0.00 N	30.02 1.89 0.00 N	29.97 1.66 0.00 N	27.91 1.88 0.00 N	28.57 2.27 0.00 N	29.00 2.28 0.00 N	30.71 2.26 0.00 N	33.44 2.16 0.00 N	34.83 2.04 0.00 N	30.24 1.71 0.00 N	28.88 1.45 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT2_1 24094	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N

ASTORIA_GT2_2 24095	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT2_3 24096	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT2_4 24097	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT3_1 24098	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT3_2 24099	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT3_3 24100	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT3_4 24101	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT4_1 24102	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT4_2 24103	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT4_3 24104	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT4_4 24105	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT_1 23523	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N
ASTORIA_GT_10 24110	38.02 2.57 0.00 N	28.30 1.92 0.00 N	30.91 2.02 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.81 1.90 0.00 N	33.69 2.49 0.00 N	35.68 2.76 0.00 N	31.86 2.58 0.00 N	31.15 2.62 0.00 N	33.82 2.75 0.00 N	30.90 2.52 0.00 N	31.37 2.50 0.00 N	30.70 2.47 0.00 N	30.58 2.45 0.00 N	30.82 2.52 0.00 N	28.57 2.55 0.00 N	29.30 3.00 0.00 N	29.71 2.99 0.00 N	31.58 3.13 0.00 N	34.30 3.02 0.00 N	35.73 2.94 0.00 N	31.08 2.56 0.00 N	29.64 2.21 0.00 N
ASTORIA_GT_11 24225	38.02 2.57 0.00 N	28.30 1.92 0.00 N	30.91 2.02 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.81 1.90 0.00 N	33.69 2.49 0.00 N	35.68 2.76 0.00 N	31.86 2.58 0.00 N	31.15 2.62 0.00 N	33.82 2.75 0.00 N	30.90 2.52 0.00 N	31.37 2.50 0.00 N	30.70 2.47 0.00 N	30.58 2.45 0.00 N	30.82 2.52 0.00 N	28.57 2.55 0.00 N	29.30 3.00 0.00 N	29.71 2.99 0.00 N	31.58 3.13 0.00 N	34.30 3.02 0.00 N	35.73 2.94 0.00 N	31.08 2.56 0.00 N	29.64 2.21 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	38.02 2.57 0.00 N	28.30 1.92 0.00 N	30.91 2.02 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.81 1.90 0.00 N	33.69 2.49 0.00 N	35.68 2.76 0.00 N	31.86 2.58 0.00 N	31.15 2.62 0.00 N	33.82 2.75 0.00 N	30.90 2.52 0.00 N	31.37 2.50 0.00 N	30.70 2.47 0.00 N	30.58 2.45 0.00 N	30.82 2.52 0.00 N	28.57 2.55 0.00 N	29.30 3.00 0.00 N	29.71 2.99 0.00 N	31.58 3.13 0.00 N	34.30 3.02 0.00 N	35.73 2.94 0.00 N	31.08 2.56 0.00 N	29.64 2.21 0.00 N	
ASTORIA_GT_13 24227	38.02 2.57 0.00 N	28.30 1.92 0.00 N	30.91 2.02 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.81 1.90 0.00 N	33.69 2.49 0.00 N	35.68 2.76 0.00 N	31.86 2.58 0.00 N	31.15 2.62 0.00 N	33.82 2.75 0.00 N	30.90 2.52 0.00 N	31.37 2.50 0.00 N	30.70 2.47 0.00 N	30.58 2.45 0.00 N	30.82 2.52 0.00 N	28.57 2.55 0.00 N	29.30 3.00 0.00 N	29.71 2.99 0.00 N	31.58 3.13 0.00 N	34.30 3.02 0.00 N	35.73 2.94 0.00 N	31.08 2.56 0.00 N	29.64 2.21 0.00 N	
ASTORIA_GT_5 24106	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N	
ASTORIA_GT_7 24107	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N	
ASTORIA_GT_8 24108	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N	
ASTORIA___2 24149	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N	
ASTORIA___3 23516	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.26 0.00 N	
ASTORIA___4 23517	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N	
ASTORIA___5 23518	38.03 2.59 0.00 N	28.29 1.91 0.00 N	30.90 2.01 0.00 N	13.70 0.90 0.00 N	5.71 0.38 0.00 N	26.82 1.91 0.00 N	33.72 2.51 0.00 N	35.71 2.78 0.00 N	31.90 2.62 0.00 N	31.20 2.67 0.00 N	33.85 2.79 0.00 N	30.94 2.56 0.00 N	31.41 2.54 0.00 N	30.73 2.49 0.00 N	30.57 2.44 0.00 N	30.83 2.53 0.00 N	28.56 2.54 0.00 N	29.33 3.02 0.00 N	29.75 3.02 -0.01 N	31.63 3.18 0.00 N	34.34 3.07 0.00 N	35.79 2.99 0.00 N	31.15 2.62 0.00 N	29.70 2.27 0.00 N	
AST_ENERGY_2_CC3 323677	37.96 2.52 0.00 N	28.24 1.86 0.00 N	30.84 1.95 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.83 0.00 N	33.59 2.39 0.00 N	35.56 2.64 0.00 N	31.73 2.46 0.00 N	31.02 2.49 0.00 N	33.67 2.61 0.00 N	30.76 2.38 0.00 N	31.22 2.35 0.00 N	30.56 2.33 0.00 N	30.44 2.31 0.00 N	30.69 2.39 0.00 N	28.47 2.44 0.00 N	29.19 2.89 0.00 N	29.58 2.86 0.00 N	31.42 2.97 0.00 N	34.12 2.85 0.00 N	35.58 2.78 0.00 N	30.96 2.43 0.00 N	29.53 2.09 0.00 N	
AST_ENERGY_2_CC4 323678	37.96 2.52 0.00 N	28.24 1.86 0.00 N	30.84 1.95 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.83 0.00 N	33.59 2.39 0.00 N	35.56 2.64 0.00 N	31.73 2.46 0.00 N	31.02 2.49 0.00 N	33.67 2.61 0.00 N	30.76 2.38 0.00 N	31.22 2.35 0.00 N	30.56 2.33 0.00 N	30.44 2.31 0.00 N	30.69 2.39 0.00 N	28.47 2.44 0.00 N	29.19 2.89 0.00 N	29.58 2.86 0.00 N	31.42 2.97 0.00 N	34.12 2.85 0.00 N	35.58 2.78 0.00 N	30.96 2.43 0.00 N	29.53 2.09 0.00 N	
ATHENS_STG_1 23668	36.59 1.15 0.00 N	27.27 0.89 0.00 N	29.83 0.94 0.00 N	13.23 0.43 0.00 N	5.52 0.18 0.00 N	25.81 0.89 0.00 N	32.30 1.09 0.00 N	34.13 1.21 0.00 N	30.47 1.19 0.00 N	29.75 1.22 0.00 N	32.32 1.25 0.00 N	29.52 1.14 0.00 N	29.97 1.10 0.00 N	29.29 1.07 0.00 N	29.19 1.06 0.00 N	29.41 1.10 0.00 N	27.27 1.25 0.00 N	27.86 1.55 0.00 N	28.26 1.54 0.00 N	29.99 1.54 0.00 N	32.70 1.43 0.00 N	34.12 1.32 0.00 N	29.67 1.15 0.00 N	28.40 0.97 0.00 N	
ATHENS_STG_2 23670	36.59 1.15 0.00 N	27.27 0.89 0.00 N	29.83 0.94 0.00 N	13.23 0.43 0.00 N	5.52 0.18 0.00 N	25.81 0.89 0.00 N	32.30 1.09 0.00 N	34.13 1.21 0.00 N	30.47 1.19 0.00 N	29.75 1.22 0.00 N	32.32 1.25 0.00 N	29.52 1.14 0.00 N	29.97 1.10 0.00 N	29.29 1.07 0.00 N	29.19 1.06 0.00 N	29.41 1.10 0.00 N	27.27 1.25 0.00 N	27.86 1.55 0.00 N	28.26 1.54 0.00 N	29.99 1.54 0.00 N	32.70 1.43 0.00 N	34.12 1.32 0.00 N	29.67 1.15 0.00 N	28.40 0.97 0.00 N	
ATHENS_STG_3	36.59	27.27	29.83	13.23	5.52	25.81	32.30	34.13	30.47	29.75	32.32	29.52	29.97	29.29	29.19	29.41	27.27	27.86	28.26	29.99	32.70	34.12	29.67	28.40	

23677		1.15 0.00 N	0.89 0.00 N	0.94 0.00 N	0.43 0.00 N	0.18 0.00 N	0.89 0.00 N	1.09 0.00 N	1.21 0.00 N	1.19 0.00 N	1.22 0.00 N	1.25 0.00 N	1.14 0.00 N	1.10 0.00 N	1.07 0.00 N	1.06 0.00 N	1.10 0.00 N	1.25 0.00 N	1.55 0.00 N	1.54 0.00 N	1.54 0.00 N	1.43 0.00 N	1.32 0.00 N	1.15 0.00 N	0.97 0.00 N
BARRETT_IC_1 23704		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BARRETT_IC_10 23701		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BARRETT_IC_11 23702		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BARRETT_IC_12 23703		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BARRETT_IC_2 23705		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BARRETT_IC_3 23706		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BARRETT_IC_4 23707		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BARRETT_IC_5 23708		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BARRETT_IC_6 23709		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BARRETT_IC_7 23710		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BARRETT_IC_8 23711		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BARRETT_IC_9 23700		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BARRETT___1 23545		47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N

BARRETT___2 23546	47.01 3.35 -8.21 N	303.98 2.29 -275.31 N	77.69 2.46 -46.34 N	87.86 1.09 -73.97 N	79.61 0.47 -73.81 N	75.69 2.29 -48.49 N	87.19 2.90 -53.09 N	98.93 3.14 -62.87 N	77.65 2.89 -45.48 N	97.51 2.88 -66.10 N	47.95 3.07 -13.81 N	48.10 2.71 -17.00 N	61.47 2.78 -29.82 N	74.04 2.71 -43.10 N	49.50 2.73 -18.64 N	46.80 2.72 -15.78 N	68.98 2.75 -40.21 N	388.41 3.02 -359.08 N	1036.60 3.04 -1006.84 N	90.99 3.21 -59.33 N	65.96 3.32 -31.37 N	48.43 3.30 -12.33 N	35.47 2.88 -4.07 N	61.31 2.62 -31.26 N
BEACON___LESR 323632	36.62 1.17 0.00 N	27.23 0.86 0.00 N	29.77 0.88 0.00 N	13.21 0.41 0.00 N	5.51 0.18 0.00 N	25.66 0.75 0.00 N	31.82 0.62 0.00 N	33.71 0.78 0.00 N	30.13 0.85 0.00 N	29.38 0.85 0.00 N	31.90 0.84 0.00 N	29.08 0.70 0.00 N	29.50 0.63 0.00 N	28.83 0.60 0.00 N	28.73 0.60 0.00 N	28.93 0.63 0.00 N	27.10 1.07 0.00 N	27.66 1.35 0.00 N	28.01 1.29 0.00 N	29.62 1.17 0.00 N	32.34 1.06 0.00 N	33.59 0.80 0.00 N	29.16 0.63 0.00 N	27.94 0.51 0.00 N
BEAVER RIVER___HYD 24048	35.78 0.33 0.00 N	26.55 0.17 0.00 N	29.05 0.15 0.00 N	12.87 0.06 0.00 N	5.35 0.01 0.00 N	25.00 0.09 0.00 N	31.43 0.22 0.00 N	33.21 0.28 0.00 N	29.52 0.24 0.00 N	28.74 0.21 0.00 N	31.32 0.25 0.00 N	28.60 0.22 0.00 N	29.06 0.19 0.00 N	28.38 0.14 0.00 N	28.30 0.17 0.00 N	28.48 0.18 0.00 N	26.15 0.12 0.00 N	26.45 0.14 0.00 N	27.00 0.28 0.00 N	28.64 0.19 0.00 N	31.51 0.24 0.00 N	33.13 0.33 0.00 N	28.74 0.21 0.00 N	27.59 0.15 0.00 N
BEEBEE_GT_13 23619	34.87 -0.58 0.00 N	25.97 -0.41 0.00 N	28.42 -0.47 0.00 N	12.59 -0.22 0.00 N	5.26 -0.08 0.00 N	24.60 -0.32 0.00 N	30.98 -0.22 0.00 N	32.50 -0.42 0.00 N	28.70 -0.58 0.00 N	28.10 -0.42 0.00 N	30.69 -0.37 0.00 N	27.99 -0.39 0.00 N	28.34 -0.53 0.00 N	27.71 -0.52 0.00 N	27.61 -0.52 0.00 N	27.83 -0.47 0.00 N	25.87 -0.16 0.00 N	26.52 0.21 0.00 N	26.88 0.16 0.00 N	28.49 0.04 0.00 N	31.09 -0.18 0.00 N	32.30 -0.50 0.00 N	28.01 -0.51 0.00 N	26.99 -0.45 0.00 N
BETHLEHEM___GRP 23843	35.98 0.53 0.00 N	26.87 0.49 0.00 N	29.40 0.51 0.00 N	13.06 0.26 0.00 N	5.45 0.12 0.00 N	25.32 0.40 0.00 N	31.19 0.40 0.00 N	32.91 -0.01 0.00 N	29.41 0.13 0.00 N	28.71 0.18 0.00 N	31.22 0.16 0.00 N	28.50 0.12 0.00 N	28.93 0.06 0.00 N	28.26 0.03 0.00 N	28.18 0.05 0.00 N	28.36 0.06 0.00 N	26.49 0.47 0.00 N	27.05 0.74 0.00 N	27.42 0.70 0.00 N	28.90 0.45 0.00 N	31.55 0.28 0.00 N	32.91 0.11 0.00 N	28.62 0.10 0.00 N	27.45 0.02 0.00 N
BETHLEHEM___GS1 323560	35.98 0.53 0.00 N	26.87 0.49 0.00 N	29.40 0.51 0.00 N	13.06 0.26 0.00 N	5.45 0.12 0.00 N	25.32 0.40 0.00 N	31.19 0.40 0.00 N	32.91 -0.01 0.00 N	29.41 0.13 0.00 N	28.71 0.18 0.00 N	31.22 0.16 0.00 N	28.50 0.12 0.00 N	28.93 0.06 0.00 N	28.26 0.03 0.00 N	28.18 0.05 0.00 N	28.36 0.06 0.00 N	26.49 0.47 0.00 N	27.05 0.74 0.00 N	27.42 0.70 0.00 N	28.90 0.45 0.00 N	31.55 0.28 0.00 N	32.91 0.11 0.00 N	28.62 0.10 0.00 N	27.45 0.02 0.00 N
BETHLEHEM___GS2 323561	35.98 0.53 0.00 N	26.87 0.49 0.00 N	29.40 0.51 0.00 N	13.06 0.26 0.00 N	5.45 0.12 0.00 N	25.32 0.40 0.00 N	31.19 0.40 0.00 N	32.91 -0.01 0.00 N	29.41 0.13 0.00 N	28.71 0.18 0.00 N	31.22 0.16 0.00 N	28.50 0.12 0.00 N	28.93 0.06 0.00 N	28.26 0.03 0.00 N	28.18 0.05 0.00 N	28.36 0.06 0.00 N	26.49 0.47 0.00 N	27.05 0.74 0.00 N	27.42 0.70 0.00 N	28.90 0.45 0.00 N	31.55 0.28 0.00 N	32.91 0.11 0.00 N	28.62 0.10 0.00 N	27.45 0.02 0.00 N
BETHLEHEM___GS3 323562	35.98 0.53 0.00 N	26.87 0.49 0.00 N	29.40 0.51 0.00 N	13.06 0.26 0.00 N	5.45 0.12 0.00 N	25.32 0.40 0.00 N	31.19 0.40 0.00 N	32.91 -0.01 0.00 N	29.41 0.13 0.00 N	28.71 0.18 0.00 N	31.22 0.16 0.00 N	28.50 0.12 0.00 N	28.93 0.06 0.00 N	28.26 0.03 0.00 N	28.18 0.05 0.00 N	28.36 0.06 0.00 N	26.49 0.47 0.00 N	27.05 0.74 0.00 N	27.42 0.70 0.00 N	28.90 0.45 0.00 N	31.55 0.28 0.00 N	32.91 0.11 0.00 N	28.62 0.10 0.00 N	27.45 0.02 0.00 N
BETHLEHEM___STEEL 23779	34.11 -1.33 0.00 N	25.29 -1.09 0.00 N	27.71 -1.18 0.00 N	12.27 -0.54 0.00 N	5.11 -0.23 0.00 N	23.87 -1.04 0.00 N	30.09 -1.12 0.00 N	31.45 -1.48 0.00 N	27.53 -1.75 0.00 N	26.99 -1.53 0.00 N	29.49 -1.58 0.00 N	26.95 -1.43 0.00 N	27.25 -1.63 0.00 N	26.68 -1.55 0.00 N	26.63 -1.50 0.00 N	26.89 -1.41 0.00 N	25.07 -0.95 0.00 N	25.56 -0.75 0.00 N	25.80 -0.92 0.00 N	27.42 -1.03 0.00 N	29.90 -1.37 0.00 N	31.10 -1.69 0.00 N	27.07 -1.46 0.00 N	26.22 -1.21 0.00 N
BETHPAGE_CC_5 323564	47.14 3.49 -8.21 N	304.27 2.58 -275.31 N	77.98 2.75 -46.34 N	87.99 1.22 -73.97 N	79.65 0.51 -73.81 N	75.88 2.48 -48.49 N	87.52 3.23 -53.09 N	99.28 3.49 -62.87 N	77.98 3.22 -45.48 N	97.86 3.23 -66.10 N	48.15 3.28 -13.81 N	48.30 2.92 -17.00 N	61.67 2.98 -29.82 N	74.26 2.93 -43.10 N	49.67 2.90 -18.64 N	46.98 2.90 -15.78 N	69.25 3.02 -40.21 N	388.87 3.48 -359.08 N	1037.06 3.49 -1006.84 N	91.41 3.63 -59.33 N	66.21 3.57 -31.37 N	48.64 3.52 -12.33 N	35.63 3.04 -4.07 N	61.49 2.80 -31.26 N
BINGHAMTON___COGEN 23790	35.95 0.50 0.00 N	26.74 0.36 0.00 N	29.26 0.37 0.00 N	12.97 0.16 0.00 N	5.41 0.07 0.00 N	25.24 0.32 0.00 N	31.75 0.54 0.00 N	33.51 0.59 0.00 N	29.75 0.47 0.00 N	29.04 0.51 0.00 N	31.60 0.54 0.00 N	28.84 0.45 0.00 N	29.28 0.41 0.00 N	28.66 0.43 0.00 N	28.60 0.47 0.00 N	28.79 0.48 0.00 N	26.69 0.67 0.00 N	27.11 0.80 0.00 N	27.43 0.71 0.00 N	29.23 0.78 0.00 N	31.89 0.62 0.00 N	33.25 0.46 0.00 N	28.96 0.43 0.00 N	27.89 0.46 0.00 N
BLACK RIVER___HYD 24047	36.21 0.76 0.00 N	26.86 0.47 0.00 N	29.35 0.45 0.00 N	13.01 0.20 0.00 N	5.41 0.07 0.00 N	25.35 0.44 0.00 N	31.91 0.71 0.00 N	33.76 0.83 0.00 N	29.95 0.68 0.00 N	29.20 0.68 0.00 N	31.87 0.81 0.00 N	29.10 0.72 0.00 N	29.54 0.66 0.00 N	28.81 0.58 0.00 N	28.77 0.64 0.00 N	28.93 0.63 0.00 N	26.63 0.61 0.00 N	27.05 0.75 0.00 N	27.60 0.87 0.00 N	29.29 0.84 0.00 N	32.18 0.91 0.00 N	33.68 0.88 0.00 N	29.12 0.59 0.00 N	27.91 0.48 0.00 N
BLISS_WT_PWR 323608	34.24 -1.21 0.00 N	25.29 -1.09 0.00 N	28.16 -0.73 0.00 N	12.36 -0.45 0.00 N	5.10 -0.23 0.00 N	24.15 -0.77 0.00 N	30.54 -0.66 0.00 N	32.24 -0.68 0.00 N	28.62 -0.66 0.00 N	28.00 -0.52 0.00 N	29.98 -1.08 0.00 N	27.68 -0.70 0.00 N	27.46 -1.41 0.00 N	26.97 -1.26 0.00 N	27.01 -1.12 0.00 N	27.68 -0.63 0.00 N	26.05 0.03 0.00 N	26.25 -0.05 0.00 N	26.01 -0.71 0.00 N	27.66 -0.79 0.00 N	30.15 -1.12 0.00 N	31.33 -1.46 0.00 N	27.38 -1.15 0.00 N	26.43 -1.01 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.07 0.62 0.00 N	26.89 0.51 0.00 N	29.44 0.54 0.00 N	13.06 0.26 0.00 N	5.45 0.12 0.00 N	25.42 0.50 0.00 N	31.54 0.33 0.00 N	33.32 0.39 0.00 N	29.72 0.45 0.00 N	29.00 0.48 0.00 N	31.53 0.47 0.00 N	28.79 0.40 0.00 N	29.23 0.36 0.00 N	28.56 0.33 0.00 N	28.47 0.34 0.00 N	28.66 0.36 0.00 N	26.62 0.60 0.00 N	27.17 0.87 0.00 N	27.55 0.83 0.00 N	29.18 0.74 0.00 N	31.87 0.60 0.00 N	33.26 0.47 0.00 N	28.92 0.40 0.00 N	27.72 0.29 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	36.02 0.57 0.00 N	26.85 0.47 0.00 N	29.38 0.49 0.00 N	13.04 0.23 0.00 N	5.44 0.11 0.00 N	25.37 0.46 0.00 N	31.58 0.38 0.00 N	33.36 0.43 0.00 N	29.78 0.50 0.00 N	29.07 0.55 0.00 N	31.60 0.53 0.00 N	28.85 0.47 0.00 N	29.31 0.43 0.00 N	28.63 0.40 0.00 N	28.52 0.39 0.00 N	28.74 0.43 0.00 N	26.68 0.66 0.00 N	27.20 0.90 0.00 N	27.60 0.88 0.00 N	29.24 0.79 0.00 N	31.93 0.66 0.00 N	33.33 0.54 0.00 N	28.99 0.46 0.00 N	27.79 0.36 0.00 N	
BORALEX_4TH_BRANCH 23824	36.47 1.02 0.00 N	27.15 0.76 0.00 N	29.75 0.85 0.00 N	13.20 0.40 0.00 N	5.51 0.18 0.00 N	25.71 0.80 0.00 N	32.06 0.85 0.00 N	33.90 0.98 0.00 N	30.37 1.09 0.00 N	29.64 1.11 0.00 N	32.23 1.17 0.00 N	29.40 1.01 0.00 N	29.82 0.95 0.00 N	29.11 0.88 0.00 N	28.99 0.87 0.00 N	29.22 0.91 0.00 N	27.16 1.14 0.00 N	27.75 1.44 0.00 N	28.17 1.45 0.00 N	29.82 1.37 0.00 N	32.56 1.29 0.00 N	33.95 1.15 0.00 N	29.49 0.96 0.00 N	28.21 0.78 0.00 N	
BOWLINE___1 23526	37.53 2.09 0.00 N	27.92 1.54 0.00 N	30.52 1.62 0.00 N	13.53 0.72 0.00 N	5.65 0.31 0.00 N	26.45 1.53 0.00 N	33.23 2.03 0.00 N	35.20 2.27 0.00 N	31.41 2.13 0.00 N	30.66 2.14 0.00 N	33.26 2.20 0.00 N	30.38 2.00 0.00 N	30.83 1.96 0.00 N	30.14 1.92 0.00 N	30.02 1.89 0.00 N	30.27 1.96 0.00 N	28.08 2.05 0.00 N	28.80 2.49 0.00 N	29.22 2.50 0.00 N	31.04 2.59 0.00 N	33.74 2.46 0.00 N	35.17 2.38 0.00 N	30.58 2.06 0.00 N	29.18 1.75 0.00 N	
BOWLINE___2 23595	37.52 2.07 0.00 N	27.91 1.53 0.00 N	30.50 1.61 0.00 N	13.52 0.71 0.00 N	5.64 0.31 0.00 N	26.44 1.53 0.00 N	33.21 2.01 0.00 N	35.18 2.25 0.00 N	31.39 2.12 0.00 N	30.65 2.12 0.00 N	33.25 2.18 0.00 N	30.36 1.98 0.00 N	30.82 1.95 0.00 N	30.13 1.90 0.00 N	30.00 1.87 0.00 N	30.26 1.95 0.00 N	28.06 2.04 0.00 N	28.79 2.48 0.00 N	29.20 2.48 0.00 N	31.02 2.57 0.00 N	33.72 2.44 0.00 N	35.15 2.35 0.00 N	30.56 2.04 0.00 N	29.17 1.73 0.00 N	
BROOKHAVEN___DRP 24191	47.26 3.61 -8.21 N	304.49 2.80 -275.31 N	78.23 2.99 -46.34 N	88.10 1.33 -73.97 N	79.69 0.55 -73.81 N	76.06 2.66 -48.49 N	87.80 3.51 -53.09 N	99.60 3.80 -62.87 N	78.27 3.52 -45.48 N	98.25 3.63 -66.10 N	48.52 3.65 -13.81 N	48.62 3.23 -17.00 N	62.00 3.30 -29.82 N	74.72 3.39 -43.10 N	50.08 3.31 -18.64 N	47.42 3.34 -15.78 N	69.79 3.56 -40.21 N	389.10 3.71 -359.08 N	1037.58 4.02 -1006.84 N	92.06 4.29 -59.33 N	66.63 3.99 -31.37 N	49.04 3.92 -12.33 N	36.05 3.45 -4.07 N	61.86 3.17 -31.26 N	
BROOKLYN_NAVY_YARD 23515	38.02 2.57 0.00 N	28.25 1.87 0.00 N	30.85 1.96 0.00 N	13.68 0.87 0.00 N	5.70 0.37 0.00 N	26.76 1.85 0.00 N	33.63 2.42 0.00 N	35.62 2.69 0.00 N	31.82 2.54 0.00 N	31.10 2.58 0.00 N	33.73 2.67 0.00 N	30.83 2.45 0.00 N	31.29 2.42 0.00 N	30.62 2.39 0.00 N	30.47 2.34 0.00 N	30.73 2.43 0.00 N	28.51 2.49 0.00 N	29.24 2.93 0.00 N	29.61 2.89 0.00 N	31.44 3.00 0.00 N	34.15 2.88 0.00 N	35.59 2.79 0.00 N	30.98 2.46 0.00 N	29.54 2.11 0.00 N	
BROOKLYN___ARMY_DRP 323595	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N	
BROOME___LFGE 323600	35.95 0.50 0.00 N	26.74 0.36 0.00 N	29.26 0.37 0.00 N	12.97 0.16 0.00 N	5.41 0.07 0.00 N	25.24 0.32 0.00 N	31.75 0.54 0.00 N	33.51 0.59 0.00 N	29.75 0.47 0.00 N	29.04 0.51 0.00 N	31.60 0.54 0.00 N	28.84 0.45 0.00 N	29.28 0.41 0.00 N	28.66 0.43 0.00 N	28.60 0.47 0.00 N	28.79 0.48 0.00 N	26.69 0.67 0.00 N	27.11 0.80 0.00 N	27.43 0.71 0.00 N	29.23 0.78 0.00 N	31.89 0.62 0.00 N	33.25 0.46 0.00 N	28.96 0.43 0.00 N	27.89 0.46 0.00 N	
BURROWS___LYONSDAL 23803	35.75 0.30 0.00 N	26.56 0.18 0.00 N	29.05 0.16 0.00 N	12.86 0.06 0.00 N	5.35 0.02 0.00 N	25.04 0.13 0.00 N	31.50 0.30 0.00 N	33.30 0.37 0.00 N	29.60 0.32 0.00 N	28.86 0.33 0.00 N	31.44 0.37 0.00 N	28.71 0.33 0.00 N	29.16 0.29 0.00 N	28.47 0.24 0.00 N	28.39 0.26 0.00 N	28.53 0.22 0.00 N	26.29 0.26 0.00 N	26.67 0.36 0.00 N	27.13 0.41 0.00 N	28.78 0.34 0.00 N	31.61 0.34 0.00 N	33.14 0.35 0.00 N	28.76 0.23 0.00 N	27.59 0.16 0.00 N	
CAITHNESS_CC_1 323624	47.29 3.63 -8.21 N	304.49 2.80 -275.31 N	78.23 2.99 -46.34 N	88.10 1.33 -73.97 N	79.69 0.55 -73.81 N	76.07 2.67 -48.49 N	87.81 3.51 -53.09 N	99.60 3.80 -62.87 N	78.28 3.52 -45.48 N	98.24 3.61 -66.10 N	48.51 3.63 -13.81 N	48.60 3.21 -17.00 N	61.99 3.29 -29.82 N	74.68 3.35 -43.10 N	50.05 3.28 -18.64 N	47.39 3.31 -15.78 N	69.73 3.50 -40.21 N	389.08 3.69 -359.08 N	1037.51 3.95 -1006.84 N	91.99 4.22 -59.33 N	66.60 3.96 -31.37 N	49.02 3.90 -12.33 N	36.01 3.42 -4.07 N	61.84 3.15 -31.26 N	
CALPINE BETH_PAGE_GT4 24209	47.18 3.53 -8.21 N	304.28 2.60 -275.31 N	77.99 2.76 -46.34 N	88.00 1.23 -73.97 N	79.65 0.51 -73.81 N	75.89 2.49 -48.49 N	87.54 3.25 -53.09 N	99.32 3.52 -62.87 N	78.01 3.25 -45.48 N	97.89 3.26 -66.10 N	48.19 3.32 -13.81 N	48.34 2.96 -17.00 N	61.71 3.02 -29.82 N	74.29 2.96 -43.10 N	49.72 2.95 -18.64 N	47.03 2.95 -15.78 N	69.28 3.05 -40.21 N	388.92 3.54 -359.08 N	1037.10 3.54 -1006.84 N	91.45 3.68 -59.33 N	66.25 3.61 -31.37 N	48.68 3.56 -12.33 N	35.66 3.07 -4.07 N	61.52 2.83 -31.26 N	
CALPINE_BETH_PAGE_GT_4 323586	47.18 3.53 -8.21 N	304.28 2.60 -275.31 N	77.99 2.76 -46.34 N	88.00 1.23 -73.97 N	79.65 0.51 -73.81 N	75.89 2.49 -48.49 N	87.54 3.25 -53.09 N	99.32 3.52 -62.87 N	78.01 3.25 -45.48 N	97.89 3.26 -66.10 N	48.19 3.32 -13.81 N	48.34 2.96 -17.00 N	61.71 3.02 -29.82 N	74.29 2.96 -43.10 N	49.72 2.95 -18.64 N	47.03 2.95 -15.78 N	69.28 3.05 -40.21 N	388.92 3.54 -359.08 N	1037.10 3.54 -1006.84 N	91.45 3.68 -59.33 N	66.25 3.61 -31.37 N	48.68 3.56 -12.33 N	35.66 3.07 -4.07 N	61.52 2.83 -31.26 N	
CALPINE_BP_GT1 23823	47.18 3.53 -8.21 N	304.28 2.60 -275.31 N	77.99 2.76 -46.34 N	88.00 1.23 -73.97 N	79.65 0.51 -73.81 N	75.89 2.49 -48.49 N	87.54 3.25 -53.09 N	99.32 3.52 -62.87 N	78.01 3.25 -45.48 N	97.89 3.26 -66.10 N	48.19 3.32 -13.81 N	48.34 2.96 -17.00 N	61.71 3.02 -29.82 N	74.29 2.96 -43.10 N	49.72 2.95 -18.64 N	47.03 2.95 -15.78 N	69.28 3.05 -40.21 N	388.92 3.54 -359.08 N	1037.10 3.54 -1006.84 N	91.45 3.68 -59.33 N	66.25 3.61 -31.37 N	48.68 3.56 -12.33 N	35.66 3.07 -4.07 N	61.52 2.83 -31.26 N	
CALSPAN___DRP	34.11	25.29	27.71	12.27	5.11	23.87	30.09	31.45	27.53	26.99	29.49	26.95	27.25	26.68	26.63	26.89	25.07	25.56	25.80	27.42	29.90	31.10	27.07	26.22	

24200	-1.33 0.00 N	-1.09 0.00 N	-1.18 0.00 N	-0.54 0.00 N	-0.23 0.00 N	-1.04 0.00 N	-1.12 0.00 N	-1.48 0.00 N	-1.75 0.00 N	-1.53 0.00 N	-1.58 0.00 N	-1.43 0.00 N	-1.63 0.00 N	-1.55 0.00 N	-1.50 0.00 N	-1.41 0.00 N	-0.95 0.00 N	-0.75 0.00 N	-0.92 0.00 N	-1.03 0.00 N	-1.37 0.00 N	-1.69 0.00 N	-1.46 0.00 N	-1.21 0.00 N
CANDIGU_WT_PWR 323617	35.37 -0.07 0.00 N	26.24 -0.14 0.00 N	28.73 -0.16 0.00 N	12.73 -0.07 0.00 N	5.31 -0.03 0.00 N	24.79 -0.13 0.00 N	31.31 0.10 0.00 N	32.89 -0.04 0.00 N	29.04 -0.23 0.00 N	28.44 -0.08 0.00 N	30.97 -0.10 0.00 N	28.22 -0.16 0.00 N	28.57 -0.29 0.00 N	28.04 -0.19 0.00 N	28.03 -0.10 0.00 N	28.34 0.03 0.00 N	26.41 0.39 0.00 N	26.83 0.53 0.00 N	26.91 0.19 0.00 N	28.62 0.17 0.00 N	31.17 -0.11 0.00 N	32.47 -0.33 0.00 N	28.27 -0.25 0.00 N	27.30 -0.13 0.00 N
CARR STREET_E_SYR 24060	35.22 -0.22 0.00 N	26.18 -0.20 0.00 N	28.65 -0.24 0.00 N	12.69 -0.11 0.00 N	5.29 -0.04 0.00 N	24.74 -0.17 0.00 N	31.04 -0.16 0.00 N	32.73 -0.20 0.00 N	29.05 -0.22 0.00 N	28.36 -0.16 0.00 N	30.90 -0.17 0.00 N	28.21 -0.17 0.00 N	28.64 -0.23 0.00 N	28.00 -0.23 0.00 N	27.93 -0.20 0.00 N	28.10 -0.20 0.00 N	25.99 -0.03 0.00 N	26.44 0.14 0.00 N	26.81 0.09 0.00 N	28.50 0.05 0.00 N	31.19 -0.08 0.00 N	32.57 -0.23 0.00 N	28.33 -0.20 0.00 N	27.30 -0.14 0.00 N
CARTHAGE___PAPER 23857	36.07 0.62 0.00 N	26.75 0.37 0.00 N	29.25 0.36 0.00 N	12.96 0.15 0.00 N	5.39 0.05 0.00 N	25.23 0.32 0.00 N	31.75 0.54 0.00 N	33.57 0.64 0.00 N	29.82 0.54 0.00 N	29.05 0.53 0.00 N	31.68 0.62 0.00 N	28.93 0.55 0.00 N	29.37 0.50 0.00 N	28.67 0.44 0.00 N	28.60 0.48 0.00 N	28.78 0.48 0.00 N	26.47 0.44 0.00 N	26.84 0.53 0.00 N	27.38 0.65 0.00 N	29.05 0.60 0.00 N	31.95 0.67 0.00 N	33.49 0.70 0.00 N	29.00 0.47 0.00 N	27.81 0.38 0.00 N
CE_DUNWOOD___DRP 24194	37.72 2.27 0.00 N	28.06 1.68 0.00 N	30.66 1.77 0.00 N	13.59 0.79 0.00 N	5.67 0.34 0.00 N	26.57 1.66 0.00 N	33.37 2.16 0.00 N	35.34 2.42 0.00 N	31.56 2.28 0.00 N	30.84 2.31 0.00 N	33.46 2.40 0.00 N	30.56 2.18 0.00 N	31.03 2.16 0.00 N	30.34 2.11 0.00 N	30.21 2.08 0.00 N	30.47 2.16 0.00 N	28.27 2.24 0.00 N	28.98 2.67 0.00 N	29.40 2.68 0.00 N	31.22 2.77 0.00 N	33.94 2.66 0.00 N	35.37 2.58 0.00 N	30.75 2.23 0.00 N	29.34 1.91 0.00 N
CE_MILLWOOD___DRP 24193	37.61 2.17 0.00 N	27.98 1.60 0.00 N	30.58 1.68 0.00 N	13.55 0.75 0.00 N	5.66 0.32 0.00 N	26.50 1.58 0.00 N	33.27 2.07 0.00 N	35.24 2.32 0.00 N	31.46 2.19 0.00 N	30.73 2.21 0.00 N	33.36 2.29 0.00 N	30.47 2.09 0.00 N	30.93 2.06 0.00 N	30.23 2.00 0.00 N	30.11 1.99 0.00 N	30.36 2.06 0.00 N	28.17 2.15 0.00 N	28.88 2.58 0.00 N	29.30 2.58 0.00 N	31.12 2.67 0.00 N	33.83 2.56 0.00 N	35.25 2.45 0.00 N	30.65 2.13 0.00 N	29.25 1.81 0.00 N
CE_NYC2_DRP 24202	38.04 2.59 0.00 N	28.31 1.93 0.00 N	30.91 2.02 0.00 N	13.71 0.90 0.00 N	5.72 0.38 0.00 N	26.82 1.90 0.00 N	33.70 2.50 0.00 N	35.69 2.76 0.00 N	31.87 2.59 0.00 N	31.15 2.63 0.00 N	33.83 2.77 0.00 N	30.91 2.53 0.00 N	31.38 2.51 0.00 N	30.72 2.48 0.00 N	30.59 2.46 0.00 N	30.83 2.53 0.00 N	28.59 2.56 0.00 N	29.31 3.01 0.00 N	29.72 3.00 0.00 N	31.59 3.14 0.00 N	34.31 3.04 0.00 N	35.74 2.94 0.00 N	31.09 2.57 0.00 N	29.65 2.22 0.00 N
CE_NYC_DRP 24195	38.02 2.57 0.00 N	28.27 1.89 0.00 N	30.88 1.98 0.00 N	13.68 0.88 0.00 N	5.71 0.37 0.00 N	26.77 1.86 0.00 N	33.64 2.43 0.00 N	35.63 2.70 0.00 N	31.81 2.53 0.00 N	31.10 2.57 0.00 N	33.76 2.69 0.00 N	30.84 2.46 0.00 N	31.31 2.43 0.00 N	30.63 2.40 0.00 N	30.51 2.38 0.00 N	30.76 2.45 0.00 N	28.53 2.51 0.00 N	29.27 2.96 0.00 N	29.67 2.95 0.00 N	31.51 3.06 0.00 N	34.22 2.95 0.00 N	35.67 2.88 0.00 N	31.02 2.50 0.00 N	29.58 2.15 0.00 N
CHAFFEE___LFGE 323603	34.88 -0.57 0.00 N	25.82 -0.56 0.00 N	28.31 -0.59 0.00 N	12.53 -0.28 0.00 N	5.21 -0.13 0.00 N	24.39 -0.52 0.00 N	30.82 -0.39 0.00 N	32.32 -0.61 0.00 N	28.33 -0.95 0.00 N	27.79 -0.74 0.00 N	30.29 -0.77 0.00 N	27.66 -0.72 0.00 N	27.90 -0.97 0.00 N	27.31 -0.92 0.00 N	27.31 -0.81 0.00 N	27.53 -0.78 0.00 N	25.71 -0.31 0.00 N	26.25 -0.06 0.00 N	26.49 -0.23 0.00 N	28.17 -0.28 0.00 N	30.67 -0.60 0.00 N	31.83 -0.97 0.00 N	27.68 -0.84 0.00 N	26.78 -0.66 0.00 N
CHATEAUG_WT_PWR 323614	35.16 -0.28 0.00 N	26.15 -0.23 0.00 N	28.83 -0.07 0.00 N	12.75 -0.05 0.00 N	5.32 -0.01 0.00 N	24.77 -0.14 0.00 N	31.15 -0.05 0.00 N	32.84 -0.09 0.00 N	28.90 -0.38 0.00 N	28.07 -0.45 0.00 N	30.62 -0.44 0.00 N	27.89 -0.49 0.00 N	28.59 -0.28 0.00 N	28.16 -0.07 0.00 N	27.97 -0.15 0.00 N	28.26 -0.04 0.00 N	25.59 -0.44 0.00 N	25.55 -0.76 0.00 N	26.05 -0.67 0.00 N	27.84 -0.61 0.00 N	30.84 -0.44 0.00 N	32.60 -0.19 0.00 N	28.42 -0.10 0.00 N	27.29 -0.14 0.00 N
CHAT_HIGH_FALL_HYD 323578	35.38 -0.06 0.00 N	26.31 -0.07 0.00 N	28.97 0.08 0.00 N	12.81 0.01 0.00 N	5.34 0.00 0.00 N	24.85 -0.06 0.00 N	31.25 0.04 0.00 N	32.97 0.05 0.00 N	29.06 -0.22 0.00 N	28.24 -0.29 0.00 N	30.81 -0.25 0.00 N	28.10 -0.28 0.00 N	28.78 -0.09 0.00 N	28.28 0.05 0.00 N	28.11 -0.02 0.00 N	28.36 0.06 0.00 N	25.69 -0.33 0.00 N	25.62 -0.68 0.00 N	26.14 -0.59 0.00 N	27.93 -0.52 0.00 N	30.96 -0.31 0.00 N	32.72 -0.08 0.00 N	28.48 -0.04 0.00 N	27.36 -0.07 0.00 N
CHAUTAUQUA___LFGE 323629	34.46 -0.99 0.00 N	25.62 -0.76 0.00 N	28.07 -0.82 0.00 N	12.43 -0.38 0.00 N	5.17 -0.16 0.00 N	24.17 -0.74 0.00 N	30.58 -0.63 0.00 N	32.14 -0.78 0.00 N	28.22 -1.06 0.00 N	27.60 -0.93 0.00 N	30.03 -1.03 0.00 N	27.36 -1.02 0.00 N	27.69 -1.18 0.00 N	27.17 -1.06 0.00 N	27.22 -0.91 0.00 N	27.39 -0.92 0.00 N	25.54 -0.48 0.00 N	25.93 -0.37 0.00 N	26.15 -0.57 0.00 N	27.95 -0.50 0.00 N	30.39 -0.88 0.00 N	31.52 -1.28 0.00 N	27.51 -1.02 0.00 N	26.65 -0.78 0.00 N
CH_MIDHUDSON___DRP 24192	37.53 2.08 0.00 N	27.92 1.54 0.00 N	30.53 1.63 0.00 N	13.53 0.73 0.00 N	5.65 0.31 0.00 N	26.44 1.53 0.00 N	33.19 1.99 0.00 N	35.13 2.21 0.00 N	31.39 2.11 0.00 N	30.67 2.15 0.00 N	33.30 2.24 0.00 N	30.41 2.03 0.00 N	30.87 2.00 0.00 N	30.17 1.95 0.00 N	30.04 1.92 0.00 N	30.30 1.99 0.00 N	28.12 2.09 0.00 N	28.82 2.51 0.00 N	29.23 2.51 0.00 N	31.04 2.59 0.00 N	33.77 2.50 0.00 N	35.19 2.39 0.00 N	30.58 2.05 0.00 N	29.19 1.76 0.00 N
CH_MISC_IPPS 23765	37.74 2.29 0.00 N	28.06 1.68 0.00 N	30.67 1.78 0.00 N	13.59 0.79 0.00 N	5.67 0.34 0.00 N	26.58 1.67 0.00 N	33.40 2.19 0.00 N	35.37 2.44 0.00 N	31.60 2.32 0.00 N	30.87 2.34 0.00 N	33.52 2.45 0.00 N	30.60 2.22 0.00 N	31.06 2.19 0.00 N	30.37 2.14 0.00 N	30.23 2.10 0.00 N	30.48 2.17 0.00 N	28.29 2.27 0.00 N	29.01 2.70 0.00 N	29.42 2.70 0.00 N	31.24 2.79 0.00 N	33.98 2.71 0.00 N	35.41 2.61 0.00 N	30.77 2.24 0.00 N	29.36 1.93 0.00 N

CH_RES_BVR_FALLS 23983	35.27 -0.17 0.00 N	26.25 -0.13 0.00 N	28.64 -0.26 0.00 N	12.57 -0.24 0.00 N	5.20 -0.14 0.00 N	24.33 -0.58 0.00 N	30.43 -0.78 0.00 N	32.02 -0.91 0.00 N	28.31 -0.96 0.00 N	27.52 -1.00 0.00 N	30.07 -1.00 0.00 N	27.58 -0.80 0.00 N	28.06 -0.81 0.00 N	27.53 -0.70 0.00 N	27.53 -0.60 0.00 N	27.70 -0.61 0.00 N	25.30 -0.73 0.00 N	25.19 -1.11 0.00 N	25.55 -1.17 0.00 N	27.25 -1.20 0.00 N	30.20 -1.07 0.00 N	31.79 -1.01 0.00 N	27.61 -0.91 0.00 N	26.57 -0.87 0.00 N
CH_RES_NIAGARA 23895	33.67 -1.78 0.00 N	24.97 -1.41 0.00 N	27.36 -1.54 0.00 N	12.11 -0.69 0.00 N	5.04 -0.30 0.00 N	23.56 -1.36 0.00 N	29.66 -1.55 0.00 N	30.93 -2.00 0.00 N	26.98 -2.29 0.00 N	26.47 -2.05 0.00 N	28.95 -2.12 0.00 N	26.48 -1.90 0.00 N	26.77 -2.10 0.00 N	26.20 -2.03 0.00 N	26.15 -1.98 0.00 N	26.39 -1.92 0.00 N	24.58 -1.45 0.00 N	25.05 -1.26 0.00 N	25.31 -1.41 0.00 N	26.88 -1.57 0.00 N	29.34 -1.93 0.00 N	30.55 -2.25 0.00 N	26.59 -1.93 0.00 N	25.80 -1.63 0.00 N
CH_RES_SYRACUSE 23985	35.36 -0.09 0.00 N	26.31 -0.07 0.00 N	28.80 -0.10 0.00 N	12.75 -0.05 0.00 N	5.32 -0.01 0.00 N	24.88 -0.03 0.00 N	31.20 -0.01 0.00 N	32.88 -0.04 0.00 N	29.17 -0.10 0.00 N	28.45 -0.07 0.00 N	30.99 -0.07 0.00 N	28.29 -0.09 0.00 N	28.72 -0.14 0.00 N	28.08 -0.15 0.00 N	28.04 -0.09 0.00 N	28.17 -0.14 0.00 N	26.05 0.03 0.00 N	26.52 0.21 0.00 N	26.89 0.17 0.00 N	28.56 0.11 0.00 N	31.27 0.00 0.00 N	32.66 -0.14 0.00 N	28.40 -0.13 0.00 N	27.36 -0.08 0.00 N
CLINTON_WT_PWR 323605	35.16 -0.28 0.00 N	26.15 -0.23 0.00 N	28.83 -0.07 0.00 N	12.75 -0.05 0.00 N	5.32 -0.01 0.00 N	24.77 -0.14 0.00 N	31.15 -0.05 0.00 N	32.84 -0.09 0.00 N	28.90 -0.38 0.00 N	28.07 -0.45 0.00 N	30.62 -0.44 0.00 N	27.89 -0.49 0.00 N	28.59 -0.28 0.00 N	28.16 -0.07 0.00 N	27.97 -0.15 0.00 N	28.26 -0.04 0.00 N	25.59 -0.44 0.00 N	25.55 -0.76 0.00 N	26.05 -0.67 0.00 N	27.84 -0.61 0.00 N	30.84 -0.44 0.00 N	32.60 -0.19 0.00 N	28.42 -0.10 0.00 N	27.29 -0.14 0.00 N
CLINTON__LFGE 323618	35.62 0.17 0.00 N	26.47 0.09 0.00 N	29.20 0.30 0.00 N	12.89 0.09 0.00 N	5.37 0.04 0.00 N	25.05 0.14 0.00 N	31.50 0.29 0.00 N	33.25 0.32 0.00 N	29.25 -0.03 0.00 N	28.41 -0.11 0.00 N	30.97 -0.10 0.00 N	28.22 -0.16 0.00 N	28.90 0.04 0.00 N	28.48 0.25 0.00 N	28.34 0.21 0.00 N	28.58 0.28 0.00 N	25.93 -0.09 0.00 N	25.91 -0.39 0.00 N	26.40 -0.32 0.00 N	28.15 -0.30 0.00 N	31.17 -0.10 0.00 N	32.92 0.12 0.00 N	28.73 0.20 0.00 N	27.60 0.17 0.00 N
COLONIE_LFGE__ 323577	36.39 0.94 0.00 N	27.11 0.73 0.00 N	29.69 0.79 0.00 N	13.17 0.37 0.00 N	5.50 0.17 0.00 N	25.65 0.74 0.00 N	31.88 0.68 0.00 N	33.73 0.80 0.00 N	30.22 0.94 0.00 N	29.48 0.96 0.00 N	32.09 1.02 0.00 N	29.27 0.89 0.00 N	29.68 0.81 0.00 N	28.98 0.75 0.00 N	28.87 0.74 0.00 N	29.09 0.78 0.00 N	27.10 1.08 0.00 N	27.69 1.39 0.00 N	28.08 1.36 0.00 N	29.68 1.24 0.00 N	32.40 1.12 0.00 N	33.77 0.97 0.00 N	29.32 0.79 0.00 N	28.05 0.62 0.00 N
CORNELL____ 23752	35.88 0.44 0.00 N	26.66 0.28 0.00 N	29.17 0.27 0.00 N	12.92 0.11 0.00 N	5.39 0.05 0.00 N	25.20 0.28 0.00 N	31.68 0.47 0.00 N	33.43 0.51 0.00 N	29.71 0.43 0.00 N	29.01 0.48 0.00 N	31.58 0.51 0.00 N	28.81 0.43 0.00 N	29.23 0.36 0.00 N	28.61 0.38 0.00 N	28.56 0.43 0.00 N	28.71 0.41 0.00 N	26.60 0.58 0.00 N	27.09 0.78 0.00 N	27.43 0.71 0.00 N	29.17 0.72 0.00 N	31.86 0.59 0.00 N	33.22 0.42 0.00 N	28.87 0.34 0.00 N	27.79 0.35 0.00 N
COXSACKIE__GT 23611	37.26 1.81 0.00 N	27.77 1.40 0.00 N	30.40 1.50 0.00 N	13.49 0.68 0.00 N	5.63 0.30 0.00 N	26.28 1.37 0.00 N	32.77 1.57 0.00 N	34.68 1.76 0.00 N	30.89 1.61 0.00 N	30.15 1.63 0.00 N	32.80 1.74 0.00 N	29.92 1.54 0.00 N	30.32 1.45 0.00 N	29.58 1.35 0.00 N	29.55 1.42 0.00 N	29.65 1.35 0.00 N	27.66 1.63 0.00 N	28.31 2.00 0.00 N	28.67 1.95 0.00 N	30.30 1.85 0.00 N	33.06 1.78 0.00 N	34.44 1.64 0.00 N	29.87 1.35 0.00 N	28.58 1.14 0.00 N
CRESCENT__HYD 24018	36.39 0.94 0.00 N	27.11 0.73 0.00 N	29.69 0.79 0.00 N	13.17 0.37 0.00 N	5.50 0.17 0.00 N	25.65 0.74 0.00 N	31.88 0.68 0.00 N	33.73 0.80 0.00 N	30.22 0.94 0.00 N	29.48 0.96 0.00 N	32.09 1.02 0.00 N	29.27 0.89 0.00 N	29.68 0.81 0.00 N	28.98 0.75 0.00 N	28.87 0.74 0.00 N	29.09 0.78 0.00 N	27.10 1.08 0.00 N	27.69 1.39 0.00 N	28.08 1.36 0.00 N	29.68 1.24 0.00 N	32.40 1.12 0.00 N	33.77 0.97 0.00 N	29.32 0.79 0.00 N	28.05 0.62 0.00 N
CRUCIBLE_METL_DRP 24180	35.36 -0.09 0.00 N	26.31 -0.07 0.00 N	28.80 -0.10 0.00 N	12.75 -0.05 0.00 N	5.32 -0.01 0.00 N	24.88 -0.03 0.00 N	31.20 -0.01 0.00 N	32.88 -0.04 0.00 N	29.17 -0.10 0.00 N	28.45 -0.07 0.00 N	30.99 -0.07 0.00 N	28.29 -0.09 0.00 N	28.72 -0.14 0.00 N	28.08 -0.15 0.00 N	28.04 -0.09 0.00 N	28.17 -0.14 0.00 N	26.05 0.03 0.00 N	26.52 0.21 0.00 N	26.89 0.17 0.00 N	28.56 0.11 0.00 N	31.27 0.00 0.00 N	32.66 -0.14 0.00 N	28.40 -0.13 0.00 N	27.36 -0.08 0.00 N
DANC__LFGE 323619	36.21 0.76 0.00 N	26.86 0.47 0.00 N	29.35 0.45 0.00 N	13.01 0.20 0.00 N	5.41 0.07 0.00 N	25.35 0.44 0.00 N	31.91 0.71 0.00 N	33.76 0.83 0.00 N	29.95 0.68 0.00 N	29.20 0.68 0.00 N	31.87 0.81 0.00 N	29.10 0.72 0.00 N	29.54 0.66 0.00 N	28.81 0.58 0.00 N	28.77 0.64 0.00 N	28.93 0.63 0.00 N	26.63 0.61 0.00 N	27.05 0.75 0.00 N	27.60 0.87 0.00 N	29.29 0.84 0.00 N	32.18 0.91 0.00 N	33.68 0.88 0.00 N	29.12 0.59 0.00 N	27.91 0.48 0.00 N
DANSKAMMER__1 23586	37.74 2.29 0.00 N	28.06 1.68 0.00 N	30.67 1.78 0.00 N	13.59 0.79 0.00 N	5.67 0.34 0.00 N	26.58 1.67 0.00 N	33.40 2.19 0.00 N	35.37 2.44 0.00 N	31.60 2.32 0.00 N	30.87 2.34 0.00 N	33.52 2.45 0.00 N	30.60 2.22 0.00 N	31.06 2.19 0.00 N	30.37 2.14 0.00 N	30.23 2.10 0.00 N	30.48 2.17 0.00 N	28.29 2.27 0.00 N	29.01 2.70 0.00 N	29.42 2.70 0.00 N	31.24 2.79 0.00 N	33.98 2.71 0.00 N	35.41 2.61 0.00 N	30.77 2.24 0.00 N	29.36 1.93 0.00 N
DANSKAMMER__2 23589	37.74 2.29 0.00 N	28.06 1.68 0.00 N	30.67 1.78 0.00 N	13.59 0.79 0.00 N	5.67 0.34 0.00 N	26.58 1.67 0.00 N	33.40 2.19 0.00 N	35.37 2.44 0.00 N	31.60 2.32 0.00 N	30.87 2.34 0.00 N	33.52 2.45 0.00 N	30.60 2.22 0.00 N	31.06 2.19 0.00 N	30.37 2.14 0.00 N	30.23 2.10 0.00 N	30.48 2.17 0.00 N	28.29 2.27 0.00 N	29.01 2.70 0.00 N	29.42 2.70 0.00 N	31.24 2.79 0.00 N	33.98 2.71 0.00 N	35.41 2.61 0.00 N	30.77 2.24 0.00 N	29.36 1.93 0.00 N
DANSKAMMER__3 23590	37.74 2.29 0.00 N	28.06 1.68 0.00 N	30.67 1.78 0.00 N	13.59 0.79 0.00 N	5.67 0.34 0.00 N	26.58 1.67 0.00 N	33.40 2.19 0.00 N	35.37 2.44 0.00 N	31.60 2.32 0.00 N	30.87 2.34 0.00 N	33.52 2.45 0.00 N	30.60 2.22 0.00 N	31.06 2.19 0.00 N	30.37 2.14 0.00 N	30.23 2.10 0.00 N	30.48 2.17 0.00 N	28.29 2.27 0.00 N	29.01 2.70 0.00 N	29.42 2.70 0.00 N	31.24 2.79 0.00 N	33.98 2.71 0.00 N	35.41 2.61 0.00 N	30.77 2.24 0.00 N	29.36 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	N
DANSKAMMER___4 23591	37.74 2.29 0.00 N	28.06 1.68 0.00 N	30.67 1.78 0.00 N	13.59 0.79 0.00 N	5.67 0.34 0.00 N	26.58 1.67 0.00 N	33.40 2.19 0.00 N	35.37 2.44 0.00 N	31.60 2.32 0.00 N	30.87 2.34 0.00 N	33.52 2.45 0.00 N	30.60 2.22 0.00 N	31.06 2.19 0.00 N	30.37 2.14 0.00 N	30.23 2.10 0.00 N	30.48 2.17 0.00 N	28.29 2.27 0.00 N	29.01 2.70 0.00 N	29.42 2.70 0.00 N	31.24 2.79 0.00 N	33.98 2.71 0.00 N	35.41 2.61 0.00 N	30.77 2.24 0.00 N	29.36 1.93 0.00 N		
DANSKAMMER___DIESEL 23592	37.74 2.29 0.00 N	28.06 1.68 0.00 N	30.67 1.78 0.00 N	13.59 0.79 0.00 N	5.67 0.34 0.00 N	26.58 1.67 0.00 N	33.40 2.19 0.00 N	35.37 2.44 0.00 N	31.60 2.32 0.00 N	30.87 2.34 0.00 N	33.52 2.45 0.00 N	30.60 2.22 0.00 N	31.06 2.19 0.00 N	30.37 2.14 0.00 N	30.23 2.10 0.00 N	30.48 2.17 0.00 N	28.29 2.27 0.00 N	29.01 2.70 0.00 N	29.42 2.70 0.00 N	31.24 2.79 0.00 N	33.98 2.71 0.00 N	35.41 2.61 0.00 N	30.77 2.24 0.00 N	29.36 1.93 0.00 N		
DASHVILLE___HYD 23610	37.44 1.99 0.00 N	27.77 1.39 0.00 N	30.32 1.43 0.00 N	13.43 0.63 0.00 N	5.60 0.27 0.00 N	26.27 1.35 0.00 N	33.02 1.82 0.00 N	34.99 2.06 0.00 N	31.14 1.87 0.00 N	30.42 1.90 0.00 N	33.05 1.98 0.00 N	30.19 1.81 0.00 N	30.68 1.81 0.00 N	29.98 1.75 0.00 N	29.96 1.83 0.00 N	30.11 1.81 0.00 N	27.92 1.89 0.00 N	28.63 2.33 0.00 N	29.09 2.37 0.00 N	30.94 2.49 0.00 N	33.63 2.36 0.00 N	35.04 2.25 0.00 N	30.45 1.93 0.00 N	29.04 1.61 0.00 N		
DELAWARE___LFGE 323621	36.53 1.09 0.00 N	27.19 0.82 0.00 N	29.74 0.85 0.00 N	13.18 0.38 0.00 N	5.50 0.17 0.00 N	25.72 0.80 0.00 N	32.31 1.11 0.00 N	34.15 1.22 0.00 N	30.42 1.14 0.00 N	29.68 1.16 0.00 N	32.28 1.21 0.00 N	29.44 1.06 0.00 N	29.89 1.02 0.00 N	29.21 0.98 0.00 N	29.11 0.98 0.00 N	29.32 1.02 0.00 N	27.15 1.13 0.00 N	27.65 1.34 0.00 N	28.07 1.35 0.00 N	29.85 1.41 0.00 N	32.61 1.33 0.00 N	34.01 1.22 0.00 N	29.56 1.04 0.00 N	28.35 0.92 0.00 N		
DOGGLEVILLE___HYD 23807	36.55 1.10 0.00 N	27.40 1.02 0.00 N	29.86 0.97 0.00 N	13.31 0.51 0.00 N	5.54 0.21 0.00 N	25.90 0.98 0.00 N	32.44 1.23 0.00 N	34.60 1.67 0.00 N	30.74 1.47 0.00 N	30.05 1.52 0.00 N	32.42 1.36 0.00 N	29.23 0.85 0.00 N	29.66 0.79 0.00 N	28.83 0.60 0.00 N	28.79 0.66 0.00 N	29.28 0.97 0.00 N	27.68 1.65 0.00 N	28.27 1.96 0.00 N	29.02 2.30 0.00 N	30.74 2.30 0.00 N	33.37 2.10 0.00 N	34.56 1.77 0.00 N	30.01 1.49 0.00 N	28.60 1.17 0.00 N		
DUNKIRK___1 23563	34.27 -1.18 0.00 N	25.48 -0.90 0.00 N	27.93 -0.96 0.00 N	12.36 -0.44 0.00 N	5.15 -0.19 0.00 N	24.04 -0.87 0.00 N	30.40 -0.81 0.00 N	31.95 -0.98 0.00 N	28.05 -1.23 0.00 N	27.42 -1.10 0.00 N	29.85 -1.22 0.00 N	27.21 -1.18 0.00 N	27.54 -1.33 0.00 N	27.03 -1.20 0.00 N	27.05 -1.08 0.00 N	27.25 -1.05 0.00 N	25.41 -0.62 0.00 N	25.79 -0.52 0.00 N	25.99 -0.73 0.00 N	27.79 -0.66 0.00 N	30.21 -1.06 0.00 N	31.35 -1.45 0.00 N	27.37 -1.15 0.00 N	26.53 -0.90 0.00 N		
DUNKIRK___2 23564	34.27 -1.18 0.00 N	25.48 -0.90 0.00 N	27.93 -0.96 0.00 N	12.36 -0.44 0.00 N	5.15 -0.19 0.00 N	24.04 -0.87 0.00 N	30.40 -0.81 0.00 N	31.95 -0.98 0.00 N	28.05 -1.23 0.00 N	27.42 -1.10 0.00 N	29.85 -1.22 0.00 N	27.21 -1.18 0.00 N	27.54 -1.33 0.00 N	27.03 -1.20 0.00 N	27.05 -1.08 0.00 N	27.25 -1.05 0.00 N	25.41 -0.62 0.00 N	25.79 -0.52 0.00 N	25.99 -0.73 0.00 N	27.79 -0.66 0.00 N	30.21 -1.06 0.00 N	31.35 -1.45 0.00 N	27.37 -1.15 0.00 N	26.53 -0.90 0.00 N		
DUNKIRK___3 23565	34.27 -1.18 0.00 N	25.47 -0.91 0.00 N	27.91 -0.98 0.00 N	12.36 -0.44 0.00 N	5.14 -0.19 0.00 N	24.03 -0.89 0.00 N	30.36 -0.84 0.00 N	31.88 -1.05 0.00 N	27.97 -1.30 0.00 N	27.35 -1.18 0.00 N	29.78 -1.28 0.00 N	27.16 -1.22 0.00 N	27.49 -1.38 0.00 N	26.97 -1.26 0.00 N	26.98 -1.15 0.00 N	27.20 -1.10 0.00 N	25.36 -0.67 0.00 N	25.74 -0.57 0.00 N	25.94 -0.78 0.00 N	27.71 -0.74 0.00 N	30.14 -1.13 0.00 N	31.30 -1.49 0.00 N	27.33 -1.20 0.00 N	26.50 -0.93 0.00 N		
DUNKIRK___4 23566	34.27 -1.18 0.00 N	25.47 -0.91 0.00 N	27.91 -0.98 0.00 N	12.36 -0.44 0.00 N	5.14 -0.19 0.00 N	24.03 -0.89 0.00 N	30.36 -0.84 0.00 N	31.88 -1.05 0.00 N	27.97 -1.30 0.00 N	27.35 -1.18 0.00 N	29.78 -1.28 0.00 N	27.16 -1.22 0.00 N	27.49 -1.38 0.00 N	26.97 -1.26 0.00 N	26.98 -1.15 0.00 N	27.20 -1.10 0.00 N	25.36 -0.67 0.00 N	25.74 -0.57 0.00 N	25.94 -0.78 0.00 N	27.71 -0.74 0.00 N	30.14 -1.13 0.00 N	31.30 -1.49 0.00 N	27.33 -1.20 0.00 N	26.50 -0.93 0.00 N		
EAST HAMPTON___GT 23717	49.20 5.54 -8.21 N	305.74 4.06 -275.31 N	79.55 4.32 -46.34 N	88.68 1.91 -73.97 N	79.94 0.80 -73.81 N	77.29 3.89 -48.49 N	89.43 5.14 -53.09 N	101.45 5.65 -62.87 N	80.16 5.41 -45.48 N	100.19 5.56 -66.10 N	50.63 5.75 -13.81 N	50.47 5.09 -17.00 N	63.83 5.14 -29.82 N	76.52 5.19 -43.10 N	51.77 5.00 -18.64 N	49.25 5.17 -15.78 N	71.67 5.43 -40.21 N	391.27 5.88 -359.08 N	1039.88 6.32 -1006.84 N	94.45 6.67 -59.33 N	69.05 6.41 -31.37 N	51.38 6.25 -12.33 N	37.93 5.34 -4.07 N	63.52 4.83 -31.26 N		
EAST RIVER___6 23660	38.08 2.64 0.00 N	28.32 1.94 0.00 N	30.93 2.04 0.00 N	13.71 0.90 0.00 N	5.72 0.39 0.00 N	26.82 1.91 0.00 N	33.70 2.49 0.00 N	35.69 2.76 0.00 N	31.87 2.59 0.00 N	31.15 2.62 0.00 N	33.82 2.75 0.00 N	30.90 2.52 0.00 N	31.36 2.49 0.00 N	30.69 2.46 0.00 N	30.56 2.43 0.00 N	30.82 2.51 0.00 N	28.60 2.57 0.00 N	29.33 3.02 0.00 N	29.72 3.00 0.00 N	31.57 3.13 0.00 N	34.28 3.01 0.00 N	35.74 2.94 0.00 N	31.08 2.55 0.00 N	29.63 2.20 0.00 N		
EAST RIVER___7 23524	38.08 2.64 0.00 N	28.32 1.94 0.00 N	30.93 2.04 0.00 N	13.71 0.90 0.00 N	5.72 0.39 0.00 N	26.82 1.91 0.00 N	33.70 2.49 0.00 N	35.69 2.76 0.00 N	31.87 2.59 0.00 N	31.15 2.62 0.00 N	33.82 2.75 0.00 N	30.90 2.52 0.00 N	31.36 2.49 0.00 N	30.69 2.46 0.00 N	30.56 2.43 0.00 N	30.82 2.51 0.00 N	28.60 2.57 0.00 N	29.33 3.02 0.00 N	29.72 3.00 0.00 N	31.57 3.13 0.00 N	34.28 3.01 0.00 N	35.74 2.94 0.00 N	31.08 2.55 0.00 N	29.63 2.20 0.00 N		
EAST_HAMPTON___DIESEL 23722	49.20 5.54 -8.21 N	305.74 4.06 -275.31 N	79.55 4.32 -46.34 N	88.68 1.91 -73.97 N	79.94 0.80 -73.81 N	77.29 3.89 -48.49 N	89.43 5.14 -53.09 N	101.45 5.65 -62.87 N	80.16 5.41 -45.48 N	100.19 5.56 -66.10 N	50.63 5.75 -13.81 N	50.47 5.09 -17.00 N	63.83 5.14 -29.82 N	76.52 5.19 -43.10 N	51.77 5.00 -18.64 N	49.25 5.17 -15.78 N	71.67 5.43 -40.21 N	391.27 5.88 -359.08 N	1039.88 6.32 -1006.84 N	94.45 6.67 -59.33 N	69.05 6.41 -31.37 N	51.38 6.25 -12.33 N	37.93 5.34 -4.07 N	63.52 4.83 -31.26 N		
EAST_RIVER___1	38.02	28.27	30.88	13.68	5.71	26.77	33.64	35.63	31.81	31.10	33.76	30.84	31.31	30.63	30.51	30.76	28.53	29.27	29.67	31.51	34.22	35.67	31.02	29.58		

323558	2.57 0.00 N	1.89 0.00 N	1.98 0.00 N	0.88 0.00 N	0.37 0.00 N	1.86 0.00 N	2.43 0.00 N	2.70 0.00 N	2.53 0.00 N	2.57 0.00 N	2.69 0.00 N	2.46 0.00 N	2.43 0.00 N	2.40 0.00 N	2.38 0.00 N	2.45 0.00 N	2.51 0.00 N	2.96 0.00 N	2.95 0.00 N	3.06 0.00 N	2.95 0.00 N	2.88 0.00 N	2.50 0.00 N	2.15 0.00 N
EAST_RIVER___2 323559	38.08 2.64 0.00 N	28.32 1.94 0.00 N	30.93 2.04 0.00 N	13.71 0.90 0.00 N	5.72 0.39 0.00 N	26.82 1.91 0.00 N	33.70 2.49 0.00 N	35.69 2.76 0.00 N	31.87 2.59 0.00 N	31.15 2.62 0.00 N	33.82 2.75 0.00 N	30.90 2.52 0.00 N	31.36 2.49 0.00 N	30.69 2.46 0.00 N	30.56 2.43 0.00 N	30.82 2.51 0.00 N	28.60 2.57 0.00 N	29.33 3.02 0.00 N	29.72 3.00 0.00 N	31.57 3.13 0.00 N	34.28 3.01 0.00 N	35.74 2.94 0.00 N	31.08 2.55 0.00 N	29.63 2.20 0.00 N
EAST___DELAWARE_HYD 23607	36.64 1.20 0.00 N	27.28 0.90 0.00 N	29.83 0.93 0.00 N	13.22 0.41 0.00 N	5.51 0.18 0.00 N	25.83 0.92 0.00 N	32.51 1.30 0.00 N	34.44 1.51 0.00 N	30.62 1.34 0.00 N	29.85 1.33 0.00 N	32.41 1.34 0.00 N	29.56 1.19 0.00 N	29.98 1.11 0.00 N	29.29 1.06 0.00 N	29.30 1.17 0.00 N	29.38 1.08 0.00 N	27.25 1.22 0.00 N	27.86 1.55 0.00 N	28.24 1.53 0.00 N	29.98 1.53 0.00 N	32.74 1.46 0.00 N	34.17 1.37 0.00 N	29.87 1.35 0.00 N	28.34 0.91 0.00 N
ELEC_TRO_TEK 24086	46.75 3.10 -8.21 N	303.96 2.28 -275.31 N	77.65 2.42 -46.34 N	87.85 1.08 -73.97 N	79.60 0.45 -73.81 N	75.61 2.21 -48.49 N	87.15 2.86 -53.09 N	98.94 3.15 -62.87 N	77.65 2.89 -45.48 N	97.52 2.89 -66.10 N	47.82 2.94 -13.81 N	48.00 2.61 -17.00 N	61.36 2.67 -29.82 N	73.95 2.62 -43.10 N	49.38 2.61 -18.64 N	46.69 2.60 -15.78 N	68.93 2.70 -40.21 N	388.52 3.14 -359.08 N	1036.70 3.14 -1006.84 N	91.03 3.26 -59.33 N	65.86 3.21 -31.37 N	48.29 3.16 -12.33 N	35.31 2.72 -4.07 N	61.18 2.49 -31.26 N
ELLENBURG_WT_PWR 323604	35.16 -0.28 0.00 N	26.15 -0.23 0.00 N	28.83 -0.07 0.00 N	12.75 -0.05 0.00 N	5.32 -0.01 0.00 N	24.77 -0.14 0.00 N	31.15 -0.05 0.00 N	32.84 -0.09 0.00 N	28.90 -0.38 0.00 N	28.07 -0.45 0.00 N	30.62 -0.44 0.00 N	27.89 -0.49 0.00 N	28.59 -0.28 0.00 N	28.16 -0.07 0.00 N	27.97 -0.15 0.00 N	28.26 -0.04 0.00 N	25.59 -0.44 0.00 N	25.55 -0.76 0.00 N	26.05 -0.67 0.00 N	27.84 -0.61 0.00 N	30.84 -0.44 0.00 N	32.60 -0.19 0.00 N	28.42 -0.10 0.00 N	27.29 -0.14 0.00 N
EMPIRE_CC_1 323656	35.87 0.42 0.00 N	26.72 0.34 0.00 N	29.27 0.37 0.00 N	12.99 0.18 0.00 N	5.43 0.09 0.00 N	25.27 0.36 0.00 N	31.47 0.26 0.00 N	33.26 0.33 0.00 N	29.74 0.46 0.00 N	29.03 0.51 0.00 N	31.56 0.50 0.00 N	28.81 0.43 0.00 N	29.25 0.38 0.00 N	28.56 0.33 0.00 N	28.44 0.31 0.00 N	28.67 0.37 0.00 N	26.64 0.61 0.00 N	27.12 0.82 0.00 N	27.53 0.80 0.00 N	29.20 0.76 0.00 N	31.89 0.62 0.00 N	33.28 0.49 0.00 N	28.92 0.40 0.00 N	27.70 0.27 0.00 N
EMPIRE_CC_2 323658	35.87 0.42 0.00 N	26.72 0.34 0.00 N	29.27 0.37 0.00 N	12.99 0.18 0.00 N	5.43 0.09 0.00 N	25.27 0.36 0.00 N	31.47 0.26 0.00 N	33.26 0.33 0.00 N	29.74 0.46 0.00 N	29.03 0.51 0.00 N	31.56 0.50 0.00 N	28.81 0.43 0.00 N	29.25 0.38 0.00 N	28.56 0.33 0.00 N	28.44 0.31 0.00 N	28.67 0.37 0.00 N	26.64 0.61 0.00 N	27.12 0.82 0.00 N	27.53 0.80 0.00 N	29.20 0.76 0.00 N	31.89 0.62 0.00 N	33.28 0.49 0.00 N	28.92 0.40 0.00 N	27.70 0.27 0.00 N
E_CANADA_CAP_HY 24051	36.69 1.24 0.00 N	27.40 1.02 0.00 N	29.95 1.06 0.00 N	13.28 0.48 0.00 N	5.53 0.19 0.00 N	25.96 1.05 0.00 N	32.80 1.60 0.00 N	34.68 1.75 0.00 N	30.84 1.56 0.00 N	30.17 1.64 0.00 N	32.84 1.77 0.00 N	29.75 1.37 0.00 N	30.27 1.39 0.00 N	29.37 1.14 0.00 N	29.19 1.06 0.00 N	29.44 1.13 0.00 N	27.16 1.13 0.00 N	27.49 1.18 0.00 N	28.20 1.48 0.00 N	30.10 1.66 0.00 N	33.10 1.83 0.00 N	34.48 1.69 0.00 N	29.79 1.27 0.00 N	28.59 1.16 0.00 N
E_CANADA_MHWK_HY 24050	36.55 1.10 0.00 N	27.40 1.02 0.00 N	29.86 0.97 0.00 N	13.31 0.51 0.00 N	5.54 0.21 0.00 N	25.90 0.98 0.00 N	32.44 1.23 0.00 N	34.60 1.67 0.00 N	30.74 1.47 0.00 N	30.05 1.52 0.00 N	32.42 1.36 0.00 N	29.23 0.85 0.00 N	29.66 0.79 0.00 N	28.83 0.60 0.00 N	28.79 0.66 0.00 N	29.28 0.97 0.00 N	27.68 1.65 0.00 N	28.27 1.96 0.00 N	29.02 2.30 0.00 N	30.74 2.30 0.00 N	33.37 2.10 0.00 N	34.56 1.77 0.00 N	30.01 1.49 0.00 N	28.60 1.17 0.00 N
E_FISHKILL___LBMP 23776	37.39 1.94 0.00 N	27.82 1.44 0.00 N	30.41 1.52 0.00 N	13.48 0.68 0.00 N	5.63 0.29 0.00 N	26.34 1.43 0.00 N	33.05 1.85 0.00 N	34.98 2.06 0.00 N	31.25 1.97 0.00 N	30.52 2.00 0.00 N	33.14 2.08 0.00 N	30.26 1.88 0.00 N	30.72 1.85 0.00 N	30.03 1.80 0.00 N	29.90 1.78 0.00 N	30.15 1.85 0.00 N	27.97 1.95 0.00 N	28.65 2.35 0.00 N	29.06 2.34 0.00 N	30.85 2.41 0.00 N	33.58 2.31 0.00 N	35.00 2.21 0.00 N	30.43 1.91 0.00 N	29.06 1.63 0.00 N
FAR ROCKAWAY___4 23548	47.19 3.54 -8.21 N	304.18 2.50 -275.31 N	77.91 2.68 -46.34 N	87.96 1.18 -73.97 N	79.65 0.51 -73.81 N	75.87 2.47 -48.49 N	87.41 3.12 -53.09 N	99.21 3.41 -62.87 N	77.88 3.12 -45.48 N	97.67 3.04 -66.10 N	48.02 3.14 -13.81 N	48.18 2.80 -17.00 N	61.61 2.91 -29.82 N	74.16 2.84 -43.10 N	49.69 2.92 -18.64 N	46.95 2.87 -15.78 N	69.09 2.86 -40.21 N	388.55 3.17 -359.08 N	1036.72 3.16 -1006.84 N	91.13 3.36 -59.33 N	66.05 3.41 -31.37 N	48.57 3.44 -12.33 N	35.71 3.12 -4.07 N	61.40 2.71 -31.26 N
FARRAGUT___LBMP 323566	37.99 2.55 0.00 N	28.25 1.87 0.00 N	30.86 1.96 0.00 N	13.68 0.87 0.00 N	5.71 0.37 0.00 N	26.75 1.84 0.00 N	33.62 2.41 0.00 N	35.60 2.67 0.00 N	31.79 2.51 0.00 N	31.07 2.54 0.00 N	33.73 2.67 0.00 N	30.81 2.43 0.00 N	31.28 2.41 0.00 N	30.61 2.37 0.00 N	30.48 2.34 0.00 N	30.73 2.43 0.00 N	28.51 2.49 0.00 N	29.24 2.93 0.00 N	29.64 2.92 0.00 N	31.48 3.03 0.00 N	34.19 2.92 0.00 N	35.64 2.84 0.00 N	31.00 2.47 0.00 N	29.56 2.12 0.00 N
FENNER___WINDPWR 24204	35.80 0.35 0.00 N	26.68 0.30 0.00 N	29.20 0.30 0.00 N	12.94 0.14 0.00 N	5.39 0.05 0.00 N	25.18 0.26 0.00 N	31.65 0.44 0.00 N	33.39 0.46 0.00 N	29.62 0.35 0.00 N	28.91 0.38 0.00 N	31.52 0.45 0.00 N	28.86 0.48 0.00 N	29.29 0.42 0.00 N	28.58 0.35 0.00 N	28.59 0.46 0.00 N	28.71 0.41 0.00 N	26.56 0.54 0.00 N	26.96 0.65 0.00 N	27.31 0.59 0.00 N	28.96 0.51 0.00 N	31.71 0.44 0.00 N	33.16 0.36 0.00 N	28.83 0.30 0.00 N	27.68 0.25 0.00 N
FIBERTEK___ENERGY 23856	35.36 -0.09 0.00 N	26.31 -0.07 0.00 N	28.80 -0.10 0.00 N	12.75 -0.05 0.00 N	5.32 -0.01 0.00 N	24.88 -0.03 0.00 N	31.20 -0.01 0.00 N	32.88 -0.04 0.00 N	29.17 -0.10 0.00 N	28.45 -0.07 0.00 N	30.99 -0.07 0.00 N	28.29 -0.09 0.00 N	28.72 -0.14 0.00 N	28.08 -0.15 0.00 N	28.04 -0.09 0.00 N	28.17 -0.14 0.00 N	26.05 0.03 0.00 N	26.52 0.21 0.00 N	26.89 0.17 0.00 N	28.56 0.11 0.00 N	31.27 0.00 0.00 N	32.66 -0.14 0.00 N	28.40 -0.13 0.00 N	27.36 -0.08 0.00 N

FITZPATRICK____ 23598	34.46 -0.99 0.00 N	25.62 -0.76 0.00 N	28.05 -0.85 0.00 N	12.43 -0.37 0.00 N	5.18 -0.15 0.00 N	24.20 -0.72 0.00 N	30.32 -0.89 0.00 N	31.94 -0.99 0.00 N	28.36 -0.91 0.00 N	27.67 -0.85 0.00 N	30.14 -0.93 0.00 N	27.53 -0.85 0.00 N	27.97 -0.90 0.00 N	27.36 -0.88 0.00 N	27.25 -0.87 0.00 N	27.43 -0.87 0.00 N	25.32 -0.71 0.00 N	25.70 -0.61 0.00 N	26.08 -0.64 0.00 N	27.73 -0.71 0.00 N	30.41 -0.86 0.00 N	31.81 -0.99 0.00 N	27.68 -0.85 0.00 N	26.70 -0.73 0.00 N
FORT ORANGE____ 23900	36.28 0.00 N	27.06 0.68 0.00 N	29.61 0.72 0.00 N	13.14 0.34 0.00 N	5.49 0.15 0.00 N	25.55 0.63 0.00 N	31.66 0.45 0.00 N	33.45 0.53 0.00 N	29.89 0.61 0.00 N	29.18 0.65 0.00 N	31.72 0.66 0.00 N	28.96 0.58 0.00 N	29.39 0.52 0.00 N	28.70 0.47 0.00 N	28.62 0.50 0.00 N	28.81 0.51 0.00 N	26.86 0.84 0.00 N	27.43 1.12 0.00 N	27.81 1.09 0.00 N	29.38 0.93 0.00 N	32.06 0.79 0.00 N	33.44 0.64 0.00 N	29.07 0.54 0.00 N	27.84 0.41 0.00 N
FORT_DRUM_COGEN 23780	36.20 0.75 0.00 N	26.83 0.45 0.00 N	29.34 0.44 0.00 N	13.00 0.20 0.00 N	5.41 0.07 0.00 N	25.34 0.42 0.00 N	31.89 0.69 0.00 N	33.73 0.80 0.00 N	29.94 0.66 0.00 N	29.18 0.65 0.00 N	31.84 0.78 0.00 N	29.07 0.69 0.00 N	29.51 0.64 0.00 N	28.78 0.56 0.00 N	28.74 0.62 0.00 N	28.91 0.61 0.00 N	26.61 0.58 0.00 N	27.03 0.72 0.00 N	27.56 0.84 0.00 N	29.26 0.81 0.00 N	32.15 0.87 0.00 N	33.65 0.85 0.00 N	29.10 0.58 0.00 N	27.91 0.47 0.00 N
FPL_FAR_ROCK_GT1 24212	47.19 3.54 -8.21 N	304.18 2.50 -275.31 N	77.91 2.68 -46.34 N	87.96 1.18 -73.97 N	79.65 0.51 -73.81 N	75.87 2.47 -48.49 N	87.41 3.12 -53.09 N	99.21 3.41 -62.87 N	77.88 3.12 -45.48 N	97.67 3.04 -66.10 N	48.02 3.14 -13.81 N	48.18 2.80 -17.00 N	61.61 2.91 -29.82 N	74.16 2.84 -43.10 N	49.69 2.92 -18.64 N	46.95 2.87 -15.78 N	69.09 2.86 -40.21 N	388.55 3.17 -359.08 N	1036.72 3.16 -1006.84 N	91.13 3.36 -59.33 N	66.05 3.41 -31.37 N	48.57 3.44 -12.33 N	35.71 3.12 -4.07 N	61.40 2.71 -31.26 N
FPL_FAR_ROCK_GT2 23815	47.19 3.54 -8.21 N	304.18 2.50 -275.31 N	77.91 2.68 -46.34 N	87.96 1.18 -73.97 N	79.65 0.51 -73.81 N	75.87 2.47 -48.49 N	87.41 3.12 -53.09 N	99.21 3.41 -62.87 N	77.88 3.12 -45.48 N	97.67 3.04 -66.10 N	48.02 3.14 -13.81 N	48.18 2.80 -17.00 N	61.61 2.91 -29.82 N	74.16 2.84 -43.10 N	49.69 2.92 -18.64 N	46.95 2.87 -15.78 N	69.09 2.86 -40.21 N	388.55 3.17 -359.08 N	1036.72 3.16 -1006.84 N	91.13 3.36 -59.33 N	66.05 3.41 -31.37 N	48.57 3.44 -12.33 N	35.71 3.12 -4.07 N	61.40 2.71 -31.26 N
FRANKLIN_FALL_HYD 24054	35.67 0.22 0.00 N	26.50 0.12 0.00 N	29.16 0.26 0.00 N	12.90 0.09 0.00 N	5.36 0.03 0.00 N	24.98 0.07 0.00 N	31.41 0.20 0.00 N	33.18 0.26 0.00 N	29.27 -0.01 0.00 N	28.47 -0.06 0.00 N	31.08 0.01 0.00 N	28.36 -0.02 0.00 N	29.02 0.15 0.00 N	28.47 0.25 0.00 N	28.34 0.21 0.00 N	28.58 0.28 0.00 N	25.91 -0.12 0.00 N	25.79 -0.51 0.00 N	26.41 -0.31 0.00 N	28.19 -0.26 0.00 N	31.23 -0.05 0.00 N	33.01 0.21 0.00 N	28.66 0.14 0.00 N	27.53 0.10 0.00 N
FREEPORT_EQUS_GT1 23764	47.14 3.49 -8.21 N	304.26 2.58 -275.31 N	77.97 2.73 -46.34 N	87.98 1.21 -73.97 N	79.65 0.51 -73.81 N	75.88 2.48 -48.49 N	87.52 3.22 -53.09 N	99.32 3.52 -62.87 N	77.96 3.20 -45.48 N	97.85 3.22 -66.10 N	48.14 3.26 -13.81 N	48.31 2.93 -17.00 N	61.68 2.99 -29.82 N	74.26 2.93 -43.10 N	49.72 2.95 -18.64 N	47.00 2.91 -15.78 N	69.27 3.04 -40.21 N	388.89 3.50 -359.08 N	1037.06 3.50 -1006.84 N	91.40 3.62 -59.33 N	66.21 3.57 -31.37 N	48.67 3.54 -12.33 N	35.64 3.05 -4.07 N	61.48 2.79 -31.26 N
FULTON COGEN____ 23766	34.98 -0.47 0.00 N	25.97 -0.41 0.00 N	28.44 -0.46 0.00 N	12.60 -0.20 0.00 N	5.26 -0.08 0.00 N	24.56 -0.35 0.00 N	30.80 -0.40 0.00 N	32.47 -0.46 0.00 N	28.79 -0.49 0.00 N	28.08 -0.44 0.00 N	30.58 -0.48 0.00 N	27.89 -0.49 0.00 N	28.35 -0.52 0.00 N	27.71 -0.52 0.00 N	27.65 -0.48 0.00 N	27.80 -0.50 0.00 N	25.70 -0.33 0.00 N	26.11 -0.19 0.00 N	26.51 -0.21 0.00 N	28.17 -0.28 0.00 N	30.83 -0.44 0.00 N	32.24 -0.56 0.00 N	28.04 -0.49 0.00 N	27.01 -0.43 0.00 N
FULTON____LFGE 323630	38.67 3.22 0.00 N	28.91 2.53 0.00 N	31.59 2.69 0.00 N	14.00 1.20 0.00 N	5.84 0.50 0.00 N	27.46 2.55 0.00 N	34.69 3.48 0.00 N	36.76 3.83 0.00 N	32.11 2.83 0.00 N	31.36 2.84 0.00 N	34.19 3.13 0.00 N	31.03 2.66 0.00 N	31.52 2.65 0.00 N	30.64 2.41 0.00 N	31.08 2.95 0.00 N	30.68 2.38 0.00 N	28.49 2.47 0.00 N	29.04 2.73 0.00 N	29.61 2.89 0.00 N	31.50 3.05 0.00 N	34.45 3.18 0.00 N	35.79 2.99 0.00 N	30.86 2.34 0.00 N	29.51 2.07 0.00 N
Freeport____CT2 23818	47.14 3.49 -8.21 N	304.26 2.58 -275.31 N	77.97 2.73 -46.34 N	87.98 1.21 -73.97 N	79.65 0.51 -73.81 N	75.88 2.48 -48.49 N	87.52 3.22 -53.09 N	99.32 3.52 -62.87 N	77.96 3.20 -45.48 N	97.85 3.22 -66.10 N	48.14 3.26 -13.81 N	48.31 2.93 -17.00 N	61.68 2.99 -29.82 N	74.26 2.93 -43.10 N	49.72 2.95 -18.64 N	47.00 2.91 -15.78 N	69.27 3.04 -40.21 N	388.89 3.50 -359.08 N	1037.06 3.50 -1006.84 N	91.40 3.62 -59.33 N	66.21 3.57 -31.37 N	48.67 3.54 -12.33 N	35.64 3.05 -4.07 N	61.48 2.79 -31.26 N
G.F.CEMENT____DRP 24184	35.76 0.31 0.00 N	26.59 0.21 0.00 N	29.14 0.24 0.00 N	12.91 0.11 0.00 N	5.39 0.05 0.00 N	25.20 0.29 0.00 N	31.47 0.27 0.00 N	33.31 0.39 0.00 N	29.90 0.62 0.00 N	29.23 0.70 0.00 N	31.83 0.76 0.00 N	29.04 0.66 0.00 N	29.43 0.56 0.00 N	28.69 0.46 0.00 N	28.62 0.49 0.00 N	28.78 0.47 0.00 N	26.83 0.81 0.00 N	27.46 1.15 0.00 N	27.85 1.13 0.00 N	29.44 0.99 0.00 N	32.12 0.85 0.00 N	33.44 0.64 0.00 N	28.98 0.46 0.00 N	27.64 0.21 0.00 N
GARDENVILLE____LBMP 24039	34.11 -1.34 0.00 N	25.28 -1.10 0.00 N	27.71 -1.19 0.00 N	12.27 -0.54 0.00 N	5.11 -0.23 0.00 N	23.86 -1.05 0.00 N	30.09 -1.12 0.00 N	31.45 -1.48 0.00 N	27.53 -1.75 0.00 N	26.99 -1.53 0.00 N	29.47 -1.59 0.00 N	26.93 -1.45 0.00 N	27.22 -1.65 0.00 N	26.67 -1.56 0.00 N	26.62 -1.51 0.00 N	26.88 -1.43 0.00 N	25.06 -0.96 0.00 N	25.54 -0.77 0.00 N	25.77 -0.95 0.00 N	27.40 -1.05 0.00 N	29.87 -1.40 0.00 N	31.08 -1.72 0.00 N	27.05 -1.47 0.00 N	26.22 -1.21 0.00 N
GENERAL____MILLS 23808	34.11 -1.33 0.00 N	25.29 -1.09 0.00 N	27.71 -1.18 0.00 N	12.27 -0.54 0.00 N	5.11 -0.23 0.00 N	23.87 -1.04 0.00 N	30.09 -1.12 0.00 N	31.45 -1.48 0.00 N	27.53 -1.75 0.00 N	26.99 -1.53 0.00 N	29.49 -1.58 0.00 N	26.95 -1.43 0.00 N	27.25 -1.63 0.00 N	26.68 -1.55 0.00 N	26.63 -1.50 0.00 N	26.89 -1.41 0.00 N	25.07 -0.95 0.00 N	25.56 -0.75 0.00 N	25.80 -0.92 0.00 N	27.42 -1.03 0.00 N	29.90 -1.37 0.00 N	31.10 -1.69 0.00 N	27.07 -1.46 0.00 N	26.22 -1.21 0.00 N
GE_PLASTICS____DRP 24183	35.82 0.37 0.00 N	26.71 0.33 0.00 N	29.23 0.34 0.00 N	12.97 0.17 0.00 N	5.42 0.08 0.00 N	25.23 0.31 0.00 N	31.35 0.14 0.00 N	33.11 0.18 0.00 N	29.58 0.31 0.00 N	28.89 0.36 0.00 N	31.41 0.34 0.00 N	28.67 0.29 0.00 N	29.10 0.23 0.00 N	28.44 0.22 0.00 N	28.32 0.20 0.00 N	28.54 0.24 0.00 N	26.53 0.51 0.00 N	27.07 0.77 0.00 N	27.45 0.74 0.00 N	29.05 0.61 0.00 N	31.73 0.46 0.00 N	33.12 0.33 0.00 N	28.79 0.26 0.00 N	27.59 0.16 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	36.34 0.89 0.00 N	27.07 0.69 0.00 N	29.62 0.73 0.00 N	13.13 0.32 0.00 N	5.48 0.14 0.00 N	25.60 0.69 0.00 N	32.04 0.83 0.00 N	33.85 0.93 0.00 N	30.19 0.91 0.00 N	29.47 0.94 0.00 N	32.03 0.96 0.00 N	29.24 0.86 0.00 N	29.71 0.84 0.00 N	29.03 0.80 0.00 N	28.93 0.80 0.00 N	29.14 0.84 0.00 N	27.00 0.98 0.00 N	27.53 1.23 0.00 N	27.93 1.21 0.00 N	29.65 1.20 0.00 N	32.38 1.10 0.00 N	33.79 1.00 0.00 N	29.39 0.87 0.00 N	28.16 0.73 0.00 N	
GILBOA___2 23757	36.34 0.89 0.00 N	27.07 0.69 0.00 N	29.62 0.73 0.00 N	13.13 0.32 0.00 N	5.48 0.14 0.00 N	25.60 0.69 0.00 N	32.04 0.83 0.00 N	33.85 0.93 0.00 N	30.19 0.91 0.00 N	29.47 0.94 0.00 N	32.03 0.96 0.00 N	29.24 0.86 0.00 N	29.71 0.84 0.00 N	29.03 0.80 0.00 N	28.93 0.80 0.00 N	29.14 0.84 0.00 N	27.00 0.98 0.00 N	27.53 1.23 0.00 N	27.93 1.21 0.00 N	29.65 1.20 0.00 N	32.38 1.10 0.00 N	33.79 1.00 0.00 N	29.39 0.87 0.00 N	28.16 0.73 0.00 N	
GILBOA___3 23758	36.34 0.89 0.00 N	27.07 0.69 0.00 N	29.62 0.73 0.00 N	13.13 0.32 0.00 N	5.48 0.14 0.00 N	25.60 0.69 0.00 N	32.04 0.83 0.00 N	33.85 0.93 0.00 N	30.19 0.91 0.00 N	29.47 0.94 0.00 N	32.03 0.96 0.00 N	29.24 0.86 0.00 N	29.71 0.84 0.00 N	29.03 0.80 0.00 N	28.93 0.80 0.00 N	29.14 0.84 0.00 N	27.00 0.98 0.00 N	27.53 1.23 0.00 N	27.93 1.21 0.00 N	29.65 1.20 0.00 N	32.38 1.10 0.00 N	33.79 1.00 0.00 N	29.39 0.87 0.00 N	28.16 0.73 0.00 N	
GILBOA___4 23759	36.34 0.89 0.00 N	27.07 0.69 0.00 N	29.62 0.73 0.00 N	13.13 0.32 0.00 N	5.48 0.14 0.00 N	25.60 0.69 0.00 N	32.04 0.83 0.00 N	33.85 0.93 0.00 N	30.19 0.91 0.00 N	29.47 0.94 0.00 N	32.03 0.96 0.00 N	29.24 0.86 0.00 N	29.71 0.84 0.00 N	29.03 0.80 0.00 N	28.93 0.80 0.00 N	29.14 0.84 0.00 N	27.00 0.98 0.00 N	27.53 1.23 0.00 N	27.93 1.21 0.00 N	29.65 1.20 0.00 N	32.38 1.10 0.00 N	33.79 1.00 0.00 N	29.39 0.87 0.00 N	28.16 0.73 0.00 N	
GILBOA____ 23599	36.34 0.89 0.00 N	27.07 0.69 0.00 N	29.62 0.73 0.00 N	13.13 0.32 0.00 N	5.48 0.14 0.00 N	25.60 0.69 0.00 N	32.04 0.83 0.00 N	33.85 0.93 0.00 N	30.19 0.91 0.00 N	29.47 0.94 0.00 N	32.03 0.96 0.00 N	29.24 0.86 0.00 N	29.71 0.84 0.00 N	29.03 0.80 0.00 N	28.93 0.80 0.00 N	29.14 0.84 0.00 N	27.00 0.98 0.00 N	27.53 1.23 0.00 N	27.93 1.21 0.00 N	29.65 1.20 0.00 N	32.38 1.10 0.00 N	33.79 1.00 0.00 N	29.39 0.87 0.00 N	28.16 0.73 0.00 N	
GINNA____ 23603	33.20 -2.24 0.00 N	24.65 -1.73 0.00 N	26.98 -1.92 0.00 N	11.95 -0.86 0.00 N	4.98 -0.35 0.00 N	23.30 -1.61 0.00 N	29.31 -1.89 0.00 N	30.80 -2.13 0.00 N	27.24 -2.04 0.00 N	26.67 -1.86 0.00 N	29.10 -1.97 0.00 N	26.57 -1.81 0.00 N	26.91 -1.96 0.00 N	26.30 -1.93 0.00 N	26.21 -1.92 0.00 N	26.40 -1.91 0.00 N	24.50 -1.53 0.00 N	25.07 -1.23 0.00 N	25.40 -1.32 0.00 N	26.93 -1.52 0.00 N	29.43 -1.84 0.00 N	30.64 -2.16 0.00 N	26.59 -1.94 0.00 N	25.62 -1.81 0.00 N	
GLEN PARK____ 23778	36.31 0.87 0.00 N	26.92 0.54 0.00 N	29.42 0.52 0.00 N	13.03 0.23 0.00 N	5.43 0.09 0.00 N	25.41 0.50 0.00 N	32.02 0.81 0.00 N	33.88 0.95 0.00 N	30.07 0.79 0.00 N	29.32 0.79 0.00 N	31.98 0.91 0.00 N	29.19 0.81 0.00 N	29.63 0.76 0.00 N	28.90 0.67 0.00 N	28.88 0.75 0.00 N	29.02 0.71 0.00 N	26.74 0.72 0.00 N	27.19 0.88 0.00 N	27.72 1.00 0.00 N	29.41 0.96 0.00 N	32.29 1.02 0.00 N	33.78 0.98 0.00 N	29.21 0.69 0.00 N	28.00 0.57 0.00 N	
GLENWOOD_IC_1_G5 23712	46.63 2.97 -8.21 N	303.90 2.22 -275.31 N	77.57 2.34 -46.34 N	87.81 1.04 -73.97 N	79.59 0.44 -73.81 N	75.56 2.16 -48.49 N	87.10 2.81 -53.09 N	98.90 3.10 -62.87 N	77.65 2.90 -45.48 N	97.55 2.92 -66.10 N	47.89 3.02 -13.81 N	48.08 2.70 -17.00 N	61.42 2.72 -29.82 N	74.00 2.67 -43.10 N	49.40 2.63 -18.64 N	46.76 2.68 -15.78 N	69.00 2.77 -40.21 N	388.62 3.24 -359.08 N	1036.80 3.23 -1006.84 N	91.12 3.35 -59.33 N	65.92 3.28 -31.37 N	48.33 3.21 -12.33 N	35.32 2.73 -4.07 N	61.14 2.45 -31.26 N	
GLENWOOD_IC_2_G1 23688	46.41 2.75 -8.21 N	303.72 2.04 -275.31 N	77.39 2.16 -46.34 N	87.73 0.96 -73.97 N	79.55 0.41 -73.81 N	75.40 2.00 -48.49 N	86.89 2.60 -53.09 N	98.67 2.87 -62.87 N	77.43 2.67 -45.48 N	97.32 2.69 -66.10 N	47.68 2.81 -13.81 N	47.91 2.52 -17.00 N	61.23 2.54 -29.82 N	73.82 2.48 -43.10 N	49.24 2.47 -18.64 N	46.59 2.51 -15.78 N	68.83 2.60 -40.21 N	388.43 3.04 -359.08 N	1036.61 3.04 -1006.84 N	90.93 3.15 -59.33 N	65.71 3.08 -31.37 N	48.13 3.00 -12.33 N	35.17 2.57 -4.07 N	60.97 2.28 -31.26 N	
GLENWOOD_IC_3_G1 23689	46.41 2.75 -8.21 N	303.72 2.04 -275.31 N	77.39 2.16 -46.34 N	87.73 0.96 -73.97 N	79.55 0.41 -73.81 N	75.40 2.00 -48.49 N	86.89 2.60 -53.09 N	98.67 2.87 -62.87 N	77.43 2.67 -45.48 N	97.32 2.69 -66.10 N	47.68 2.81 -13.81 N	47.91 2.52 -17.00 N	61.23 2.54 -29.82 N	73.82 2.48 -43.10 N	49.24 2.47 -18.64 N	46.59 2.51 -15.78 N	68.83 2.60 -40.21 N	388.43 3.04 -359.08 N	1036.61 3.04 -1006.84 N	90.93 3.15 -59.33 N	65.71 3.08 -31.37 N	48.13 3.00 -12.33 N	35.17 2.57 -4.07 N	60.97 2.28 -31.26 N	
GLENWOOD____4 23550	46.63 2.97 -8.21 N	303.90 2.22 -275.31 N	77.58 2.34 -46.34 N	87.81 1.04 -73.97 N	79.59 0.44 -73.81 N	75.56 2.16 -48.49 N	87.10 2.81 -53.09 N	98.90 3.10 -62.87 N	77.65 2.90 -45.48 N	97.55 2.92 -66.10 N	47.89 3.02 -13.81 N	48.08 2.70 -17.00 N	61.42 2.72 -29.82 N	74.00 2.67 -43.10 N	49.40 2.63 -18.64 N	46.76 2.68 -15.78 N	69.00 2.77 -40.21 N	388.62 3.24 -359.08 N	1036.80 3.24 -1006.84 N	91.12 3.35 -59.33 N	65.92 3.28 -31.37 N	48.33 3.21 -12.33 N	35.33 2.73 -4.07 N	61.14 2.45 -31.26 N	
GLENWOOD____5 23614	46.63 2.97 -8.21 N	303.90 2.22 -275.31 N	77.58 2.34 -46.34 N	87.81 1.04 -73.97 N	79.59 0.44 -73.81 N	75.56 2.16 -48.49 N	87.10 2.81 -53.09 N	98.90 3.10 -62.87 N	77.65 2.90 -45.48 N	97.55 2.92 -66.10 N	47.89 3.02 -13.81 N	48.08 2.70 -17.00 N	61.42 2.72 -29.82 N	74.00 2.67 -43.10 N	49.40 2.63 -18.64 N	46.76 2.68 -15.78 N	69.00 2.77 -40.21 N	388.62 3.24 -359.08 N	1036.80 3.24 -1006.84 N	91.12 3.35 -59.33 N	65.92 3.28 -31.37 N	48.33 3.21 -12.33 N	35.33 2.73 -4.07 N	61.14 2.45 -31.26 N	
GLOBAL GREEN_PORT_GT1 23814	49.57 5.91 -8.21 N	306.07 4.39 -275.31 N	79.92 4.69 -46.34 N	88.85 2.08 -73.97 N	80.02 0.87 -73.81 N	77.64 4.24 -48.49 N	89.89 5.60 -53.09 N	101.94 6.15 -62.87 N	80.50 5.74 -45.48 N	100.50 5.87 -66.10 N	50.94 6.06 -13.81 N	50.75 5.37 -17.00 N	64.11 5.41 -29.82 N	76.80 5.47 -43.10 N	52.16 5.39 -18.64 N	49.55 5.46 -15.78 N	71.97 5.74 -40.21 N	391.58 6.19 -359.08 N	1040.15 6.58 -1006.84 N	94.71 6.94 -59.33 N	69.34 6.70 -31.37 N	51.68 6.56 -12.33 N	38.18 5.59 -4.07 N	63.76 5.07 -31.26 N	
GOETHSLN____LBMP	37.80	28.10	30.69	13.61	5.68	26.63	33.46	35.45	31.65	30.94	33.61	30.70	31.16	30.52	30.37	30.65	28.42	29.15	29.56	31.41	34.12	35.54	30.90	29.46	

323567	2.35 0.00 N	1.72 0.00 N	1.80 0.00 N	0.80 0.00 N	0.34 0.00 N	1.71 0.00 N	2.25 0.00 N	2.53 0.00 N	2.38 0.00 N	2.42 0.00 N	2.54 0.00 N	2.32 0.00 N	2.29 0.00 N	2.29 0.00 N	2.24 0.00 N	2.35 0.00 N	2.40 0.00 N	2.84 0.00 N	2.84 0.00 N	2.96 0.00 N	2.83 -0.01 N	2.74 0.00 N	2.37 0.00 N	2.03 0.00 N
GOODYEAR_LAKE_HYD 323669	36.82 1.37 0.00 N	27.40 1.02 0.00 N	29.96 1.06 0.00 N	13.28 0.48 0.00 N	5.54 0.20 0.00 N	25.92 1.01 0.00 N	32.66 1.45 0.00 N	34.55 1.62 0.00 N	30.75 1.47 0.00 N	30.03 1.50 0.00 N	32.64 1.58 0.00 N	29.73 1.35 0.00 N	30.19 1.32 0.00 N	29.47 1.24 0.00 N	29.37 1.24 0.00 N	29.59 1.29 0.00 N	27.39 1.37 0.00 N	27.88 1.58 0.00 N	28.34 1.62 0.00 N	30.17 1.72 0.00 N	32.97 1.70 0.00 N	34.36 1.57 0.00 N	29.80 1.28 0.00 N	28.59 1.15 0.00 N
GOUDEY___7 23579	35.96 0.51 0.00 N	26.75 0.37 0.00 N	29.26 0.37 0.00 N	12.97 0.16 0.00 N	5.41 0.07 0.00 N	25.24 0.32 0.00 N	31.74 0.54 0.00 N	33.51 0.58 0.00 N	29.73 0.45 0.00 N	29.03 0.50 0.00 N	31.59 0.53 0.00 N	28.82 0.44 0.00 N	29.28 0.41 0.00 N	28.66 0.44 0.00 N	28.60 0.47 0.00 N	28.80 0.49 0.00 N	26.69 0.67 0.00 N	27.10 0.79 0.00 N	27.41 0.69 0.00 N	29.22 0.77 0.00 N	31.88 0.61 0.00 N	33.23 0.43 0.00 N	28.95 0.43 0.00 N	27.90 0.46 0.00 N
GOUDEY___8 23580	35.96 0.51 0.00 N	26.75 0.37 0.00 N	29.26 0.37 0.00 N	12.97 0.16 0.00 N	5.41 0.07 0.00 N	25.24 0.32 0.00 N	31.74 0.54 0.00 N	33.51 0.58 0.00 N	29.73 0.45 0.00 N	29.03 0.50 0.00 N	31.59 0.53 0.00 N	28.82 0.44 0.00 N	29.28 0.41 0.00 N	28.66 0.44 0.00 N	28.60 0.47 0.00 N	28.80 0.49 0.00 N	26.69 0.67 0.00 N	27.10 0.79 0.00 N	27.41 0.69 0.00 N	29.22 0.77 0.00 N	31.88 0.61 0.00 N	33.23 0.43 0.00 N	28.95 0.43 0.00 N	27.90 0.46 0.00 N
GOWANUS_GT1_1 24077	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
GOWANUS_GT1_2 24078	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
GOWANUS_GT1_3 24079	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
GOWANUS_GT1_4 24080	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
GOWANUS_GT1_5 24084	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
GOWANUS_GT1_6 24111	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
GOWANUS_GT1_7 24112	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
GOWANUS_GT1_8 24113	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
GOWANUS_GT2_1 24114	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
GOWANUS_GT2_2 24115	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N

GOWANUS_GT2_3 24116	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT2_4 24117	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT2_5 24118	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT2_6 24119	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT2_7 24120	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT2_8 24121	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT3_1 24122	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT3_2 24123	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT3_3 24124	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT3_4 24125	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT3_5 24126	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT3_6 24127	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT3_7 24128	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</u> 0.00 N
GOWANUS_GT3_8 24129	38.13 <u>2.68</u> 0.00 N	28.35 <u>1.97</u> 0.00 N	30.96 <u>2.06</u> 0.00 N	13.72 <u>0.92</u> 0.00 N	5.73 <u>0.39</u> 0.00 N	26.86 <u>1.95</u> 0.00 N	33.78 <u>2.57</u> 0.00 N	35.78 <u>2.86</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	31.24 <u>2.72</u> 0.00 N	33.94 <u>2.87</u> 0.00 N	31.01 <u>2.62</u> 0.00 N	31.48 <u>2.61</u> 0.00 N	30.81 <u>2.58</u> 0.00 N	30.67 <u>2.54</u> 0.00 N	30.92 <u>2.62</u> 0.00 N	28.67 <u>2.64</u> 0.00 N	29.40 <u>3.09</u> 0.00 N	29.81 <u>3.09</u> 0.00 N	32.55 <u>3.25</u> -0.85 N	51.95 <u>3.13</u> -17.55 N	41.47 <u>3.04</u> -5.63 N	31.19 <u>2.66</u> 0.00 N	29.73 <u>2.30</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
GOWANUS_GT4_1 24130	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N	
GOWANUS_GT4_2 24131	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N	
GOWANUS_GT4_3 24132	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N	
GOWANUS_GT4_4 24133	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N	
GOWANUS_GT4_5 24134	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N	
GOWANUS_GT4_6 24135	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N	
GOWANUS_GT4_7 24136	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N	
GOWANUS_GT4_8 24137	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N	
GREENIDGE___3 23582	35.81 0.36 0.00 N	26.58 0.20 0.00 N	29.09 0.20 0.00 N	12.89 0.08 0.00 N	5.37 0.04 0.00 N	25.58 0.66 0.00 N	32.50 1.29 0.00 N	34.31 1.38 0.00 N	30.29 1.01 0.00 N	29.60 1.07 0.00 N	32.22 1.15 0.00 N	29.34 0.96 0.00 N	29.73 0.86 0.00 N	29.13 0.90 0.00 N	29.19 1.06 0.00 N	29.33 1.03 0.00 N	27.34 1.31 0.00 N	27.81 1.50 0.00 N	27.44 0.72 0.00 N	29.06 0.62 0.00 N	31.71 0.43 0.00 N	32.99 0.20 0.00 N	28.69 0.16 0.00 N	27.66 0.23 0.00 N	
GREENIDGE___4 23583	35.81 0.36 0.00 N	26.58 0.20 0.00 N	29.09 0.20 0.00 N	12.89 0.08 0.00 N	5.37 0.04 0.00 N	25.58 0.66 0.00 N	32.50 1.29 0.00 N	34.31 1.38 0.00 N	30.29 1.01 0.00 N	29.60 1.07 0.00 N	32.22 1.15 0.00 N	29.34 0.96 0.00 N	29.73 0.86 0.00 N	29.13 0.90 0.00 N	29.19 1.06 0.00 N	29.33 1.03 0.00 N	27.34 1.31 0.00 N	27.81 1.50 0.00 N	27.44 0.72 0.00 N	29.06 0.62 0.00 N	31.71 0.43 0.00 N	32.99 0.20 0.00 N	28.69 0.16 0.00 N	27.66 0.23 0.00 N	
GROVEVILLE___HYD 323602	37.80 2.35 0.00 N	28.10 1.72 0.00 N	30.72 1.83 0.00 N	13.62 0.81 0.00 N	5.68 0.35 0.00 N	26.62 1.71 0.00 N	33.46 2.25 0.00 N	35.43 2.51 0.00 N	31.65 2.38 0.00 N	30.93 2.40 0.00 N	33.58 2.52 0.00 N	30.66 2.28 0.00 N	31.12 2.25 0.00 N	30.43 2.20 0.00 N	30.29 2.16 0.00 N	30.55 2.25 0.00 N	28.35 2.33 0.00 N	29.08 2.77 0.00 N	29.49 2.76 0.00 N	31.31 2.86 0.00 N	34.05 2.78 0.00 N	35.47 2.68 0.00 N	30.82 2.30 0.00 N	29.42 1.98 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	35.39 -0.06 0.00 N	26.28 -0.10 0.00 N	28.79 -0.10 0.00 N	12.74 -0.06 0.00 N	5.28 -0.06 0.00 N	24.68 -0.23 0.00 N	31.01 -0.20 0.00 N	32.72 -0.21 0.00 N	29.06 -0.22 0.00 N	28.25 -0.27 0.00 N	30.82 -0.25 0.00 N	28.16 -0.22 0.00 N	28.66 -0.21 0.00 N	28.01 -0.22 0.00 N	27.92 -0.21 0.00 N	28.19 -0.11 0.00 N	25.70 -0.32 0.00 N	25.71 -0.59 0.00 N	26.44 -0.29 0.00 N	28.03 -0.42 0.00 N	30.95 -0.32 0.00 N	32.73 -0.06 0.00 N	28.36 -0.17 0.00 N	27.26 -0.18 0.00 N	
HARDSCRABBLE_WT_PWR 323673	36.24 0.80 0.00 N	27.27 0.90 0.00 N	29.69 0.79 0.00 N	13.26 0.45 0.00 N	5.51 0.18 0.00 N	25.77 0.85 0.00 N	32.32 1.12 0.00 N	34.53 1.61 0.00 N	30.67 1.40 0.00 N	29.99 1.47 0.00 N	32.31 1.25 0.00 N	29.00 0.62 0.00 N	29.48 0.61 0.00 N	28.57 0.34 0.00 N	28.46 0.33 0.00 N	29.11 0.81 0.00 N	27.61 1.58 0.00 N	27.83 1.52 0.00 N	28.40 1.68 0.00 N	30.17 1.72 0.00 N	32.89 1.62 0.00 N	34.13 1.34 0.00 N	29.62 1.09 0.00 N	28.29 0.86 0.00 N	
HARZA MOOSE___RIVER	35.75	26.56	29.05	12.86	5.35	25.04	31.50	33.30	29.60	28.86	31.44	28.71	29.16	28.47	28.39	28.53	26.29	26.67	27.13	28.78	31.61	33.14	28.76	27.59	

24016	0.30 0.00 N	0.18 0.00 N	0.16 0.00 N	0.06 0.00 N	0.02 0.00 N	0.13 0.00 N	0.30 0.00 N	0.37 0.00 N	0.32 0.00 N	0.33 0.00 N	0.37 0.00 N	0.33 0.00 N	0.37 0.00 N	0.33 0.00 N	0.29 0.00 N	0.24 0.00 N	0.26 0.00 N	0.22 0.00 N	0.26 0.00 N	0.36 0.00 N	0.41 0.00 N	0.34 0.00 N	0.34 0.00 N	0.35 0.00 N	0.23 0.00 N	0.16 0.00 N
HEMPSTEAD____ 23647	46.79 3.13 -8.21 N	304.01 2.32 -275.31 N	77.70 2.46 -46.34 N	87.87 1.10 -73.97 N	79.60 0.46 -73.81 N	75.65 2.25 -48.49 N	87.22 2.93 -53.09 N	99.02 3.22 -62.87 N	77.75 2.99 -45.48 N	97.64 3.01 -66.10 N	47.95 3.07 -13.81 N	48.12 2.73 -17.00 N	61.48 2.79 -29.82 N	74.06 2.73 -43.10 N	49.46 2.69 -18.64 N	46.80 2.72 -15.78 N	69.06 2.83 -40.21 N	388.69 3.31 -359.08 N	1036.87 3.30 -1006.84 N	91.18 3.41 -59.33 N	65.98 3.34 -31.37 N	48.41 3.29 -12.33 N	35.40 2.81 -4.07 N	61.25 2.56 -31.26 N		
HICKLING____1 23621	36.24 0.79 0.00 N	26.92 0.54 0.00 N	29.46 0.57 0.00 N	13.05 0.25 0.00 N	5.44 0.11 0.00 N	25.43 0.52 0.00 N	32.15 0.95 0.00 N	33.91 0.98 0.00 N	30.03 0.75 0.00 N	29.37 0.84 0.00 N	31.98 0.92 0.00 N	29.14 0.76 0.00 N	29.57 0.70 0.00 N	28.99 0.76 0.00 N	28.92 0.79 0.00 N	29.20 0.90 0.00 N	27.20 1.18 0.00 N	27.60 1.29 0.00 N	27.73 1.00 0.00 N	29.55 1.11 0.00 N	32.15 0.88 0.00 N	33.45 0.66 0.00 N	29.16 0.64 0.00 N	28.17 0.73 0.00 N		
HICKLING____2 23622	36.24 0.79 0.00 N	26.92 0.54 0.00 N	29.46 0.57 0.00 N	13.05 0.25 0.00 N	5.44 0.11 0.00 N	25.43 0.52 0.00 N	32.15 0.95 0.00 N	33.91 0.98 0.00 N	30.03 0.75 0.00 N	29.37 0.84 0.00 N	31.98 0.92 0.00 N	29.14 0.76 0.00 N	29.57 0.70 0.00 N	28.99 0.76 0.00 N	28.92 0.79 0.00 N	29.20 0.90 0.00 N	27.20 1.18 0.00 N	27.60 1.29 0.00 N	27.73 1.00 0.00 N	29.55 1.11 0.00 N	32.15 0.88 0.00 N	33.45 0.66 0.00 N	29.16 0.64 0.00 N	28.17 0.73 0.00 N		
HIGH FALLS____HY 23754	36.85 1.41 0.00 N	28.03 1.65 0.00 N	30.68 1.79 0.00 N	13.59 0.79 0.00 N	5.67 0.34 0.00 N	26.59 1.68 0.00 N	33.50 2.29 0.00 N	35.50 2.58 0.00 N	31.74 2.46 0.00 N	30.98 2.46 0.00 N	33.60 2.53 0.00 N	30.66 2.28 0.00 N	31.09 2.22 0.00 N	30.37 2.14 0.00 N	30.28 2.16 0.00 N	30.44 2.14 0.00 N	28.25 2.23 0.00 N	28.95 2.64 0.00 N	29.37 2.65 0.00 N	31.20 2.75 0.00 N	33.97 2.69 0.00 N	35.39 2.59 0.00 N	30.80 2.27 0.00 N	29.34 1.91 0.00 N		
HILLBURN____GT 23639	37.83 2.38 0.00 N	28.14 1.75 0.00 N	30.75 1.85 0.00 N	13.62 0.82 0.00 N	5.69 0.35 0.00 N	26.65 1.74 0.00 N	33.51 2.30 0.00 N	35.50 2.57 0.00 N	31.59 2.31 0.00 N	30.81 2.28 0.00 N	33.42 2.36 0.00 N	30.51 2.13 0.00 N	30.97 2.10 0.00 N	30.27 2.04 0.00 N	30.25 2.12 0.00 N	30.40 2.09 0.00 N	28.21 2.18 0.00 N	28.95 2.65 0.00 N	29.38 2.66 0.00 N	31.20 2.76 0.00 N	33.90 2.63 0.00 N	35.34 2.55 0.00 N	30.73 2.21 0.00 N	29.32 1.88 0.00 N		
HISHELDN_WT_PWR 323625	34.16 -1.29 0.00 N	25.29 -1.08 0.00 N	27.76 -1.14 0.00 N	12.30 -0.50 0.00 N	5.12 -0.21 0.00 N	23.92 -1.00 0.00 N	30.15 -1.06 0.00 N	31.54 -1.39 0.00 N	27.70 -1.58 0.00 N	27.16 -1.36 0.00 N	29.60 -1.46 0.00 N	27.01 -1.37 0.00 N	27.30 -1.57 0.00 N	26.77 -1.46 0.00 N	26.74 -1.39 0.00 N	27.07 -1.23 0.00 N	25.29 -0.74 0.00 N	25.72 -0.59 0.00 N	25.85 -0.87 0.00 N	27.47 -0.98 0.00 N	29.96 -1.31 0.00 N	31.19 -1.60 0.00 N	27.17 -1.35 0.00 N	26.31 -1.13 0.00 N		
HOLTSVILLE_IC_1 23690	47.29 3.63 -8.21 N	304.46 2.77 -275.31 N	78.20 2.97 -46.34 N	88.09 1.32 -73.97 N	79.69 0.54 -73.81 N	76.06 2.66 -48.49 N	87.78 3.48 -53.09 N	99.56 3.76 -62.87 N	78.24 3.48 -45.48 N	98.17 3.54 -66.10 N	48.45 3.57 -13.81 N	48.55 3.17 -17.00 N	61.94 3.25 -29.82 N	74.58 3.25 -43.10 N	49.97 3.20 -18.64 N	47.29 3.21 -15.78 N	69.60 3.37 -40.21 N	389.01 3.62 -359.08 N	1037.34 3.77 -1006.84 N	91.84 4.06 -59.33 N	66.52 3.88 -31.37 N	48.93 3.81 -12.33 N	35.93 3.33 -4.07 N	61.79 3.09 -31.26 N		
HOLTSVILLE_IC_10 23699	47.57 3.92 -8.21 N	304.68 3.00 -275.31 N	78.45 3.21 -46.34 N	88.20 1.43 -73.97 N	79.73 0.59 -73.81 N	76.28 2.88 -48.49 N	88.07 3.77 -53.09 N	99.88 4.08 -62.87 N	78.49 3.74 -45.48 N	98.44 3.81 -66.10 N	48.74 3.87 -13.81 N	48.82 3.43 -17.00 N	62.20 3.51 -29.82 N	74.85 3.52 -43.10 N	50.27 3.50 -18.64 N	47.56 3.47 -15.78 N	69.87 3.63 -40.21 N	389.26 3.87 -359.08 N	1037.63 4.07 -1006.84 N	92.16 4.38 -59.33 N	66.83 4.19 -31.37 N	49.24 4.11 -12.33 N	36.17 3.58 -4.07 N	62.00 3.31 -31.26 N		
HOLTSVILLE_IC_2 23691	47.29 3.63 -8.21 N	304.46 2.77 -275.31 N	78.20 2.97 -46.34 N	88.09 1.32 -73.97 N	79.69 0.54 -73.81 N	76.06 2.66 -48.49 N	87.78 3.48 -53.09 N	99.56 3.76 -62.87 N	78.24 3.48 -45.48 N	98.17 3.54 -66.10 N	48.45 3.57 -13.81 N	48.55 3.17 -17.00 N	61.94 3.25 -29.82 N	74.58 3.25 -43.10 N	49.97 3.20 -18.64 N	47.29 3.21 -15.78 N	69.60 3.37 -40.21 N	389.01 3.62 -359.08 N	1037.34 3.77 -1006.84 N	91.84 4.06 -59.33 N	66.52 3.88 -31.37 N	48.93 3.81 -12.33 N	35.93 3.33 -4.07 N	61.79 3.09 -31.26 N		
HOLTSVILLE_IC_3 23692	47.29 3.63 -8.21 N	304.46 2.77 -275.31 N	78.20 2.97 -46.34 N	88.09 1.32 -73.97 N	79.69 0.54 -73.81 N	76.06 2.66 -48.49 N	87.78 3.48 -53.09 N	99.56 3.76 -62.87 N	78.24 3.48 -45.48 N	98.17 3.54 -66.10 N	48.45 3.57 -13.81 N	48.55 3.17 -17.00 N	61.94 3.25 -29.82 N	74.58 3.25 -43.10 N	49.97 3.20 -18.64 N	47.29 3.21 -15.78 N	69.60 3.37 -40.21 N	389.01 3.62 -359.08 N	1037.34 3.77 -1006.84 N	91.84 4.06 -59.33 N	66.52 3.88 -31.37 N	48.93 3.81 -12.33 N	35.93 3.33 -4.07 N	61.79 3.09 -31.26 N		
HOLTSVILLE_IC_4 23693	47.29 3.63 -8.21 N	304.46 2.77 -275.31 N	78.20 2.97 -46.34 N	88.09 1.32 -73.97 N	79.69 0.54 -73.81 N	76.06 2.66 -48.49 N	87.78 3.48 -53.09 N	99.56 3.76 -62.87 N	78.24 3.48 -45.48 N	98.17 3.54 -66.10 N	48.45 3.57 -13.81 N	48.55 3.17 -17.00 N	61.94 3.25 -29.82 N	74.58 3.25 -43.10 N	49.97 3.20 -18.64 N	47.29 3.21 -15.78 N	69.60 3.37 -40.21 N	389.01 3.62 -359.08 N	1037.34 3.77 -1006.84 N	91.84 4.06 -59.33 N	66.52 3.88 -31.37 N	48.93 3.81 -12.33 N	35.93 3.33 -4.07 N	61.79 3.09 -31.26 N		
HOLTSVILLE_IC_5 23694	47.29 3.63 -8.21 N	304.46 2.77 -275.31 N	78.20 2.97 -46.34 N	88.09 1.32 -73.97 N	79.69 0.54 -73.81 N	76.06 2.66 -48.49 N	87.78 3.48 -53.09 N	99.56 3.76 -62.87 N	78.24 3.48 -45.48 N	98.17 3.54 -66.10 N	48.45 3.57 -13.81 N	48.55 3.17 -17.00 N	61.94 3.25 -29.82 N	74.58 3.25 -43.10 N	49.97 3.20 -18.64 N	47.29 3.21 -15.78 N	69.60 3.37 -40.21 N	389.01 3.62 -359.08 N	1037.34 3.77 -1006.84 N	91.84 4.06 -59.33 N	66.52 3.88 -31.37 N	48.93 3.81 -12.33 N	35.93 3.33 -4.07 N	61.79 3.09 -31.26 N		
HOLTSVILLE_IC_6 23695	47.57 3.92 -8.21 N	304.68 3.00 -275.31 N	78.45 3.21 -46.34 N	88.20 1.43 -73.97 N	79.73 0.59 -73.81 N	76.28 2.88 -48.49 N	88.07 3.77 -53.09 N	99.88 4.08 -62.87 N	78.49 3.74 -45.48 N	98.44 3.81 -66.10 N	48.74 3.87 -13.81 N	48.82 3.43 -17.00 N	62.20 3.51 -29.82 N	74.85 3.52 -43.10 N	50.27 3.50 -18.64 N	47.56 3.47 -15.78 N	69.87 3.63 -40.21 N	389.26 3.87 -359.08 N	1037.63 4.07 -1006.84 N	92.16 4.38 -59.33 N	66.83 4.19 -31.37 N	49.24 4.11 -12.33 N	36.17 3.58 -4.07 N	62.00 3.31 -31.26 N		

HOLTSVILLE_IC_7 23696	47.57 3.92 -8.21 N	304.68 3.00 -275.31 N	78.45 3.21 -46.34 N	88.20 1.43 -73.97 N	79.73 0.59 -73.81 N	76.28 2.88 -48.49 N	88.07 3.77 -53.09 N	99.88 4.08 -62.87 N	78.49 3.74 -45.48 N	98.44 3.81 -66.10 N	48.74 3.87 -13.81 N	48.82 3.43 -17.00 N	62.20 3.51 -29.82 N	74.85 3.52 -43.10 N	50.27 3.50 -18.64 N	47.56 3.47 -15.78 N	69.87 3.63 -40.21 N	389.26 3.87 -359.08 N	1037.63 4.07 -1006.84 N	92.16 4.38 -59.33 N	66.83 4.19 -31.37 N	49.24 4.11 -12.33 N	36.17 3.58 -4.07 N	62.00 3.31 -31.26 N
HOLTSVILLE_IC_8 23697	47.57 3.92 -8.21 N	304.68 3.00 -275.31 N	78.45 3.21 -46.34 N	88.20 1.43 -73.97 N	79.73 0.59 -73.81 N	76.28 2.88 -48.49 N	88.07 3.77 -53.09 N	99.88 4.08 -62.87 N	78.49 3.74 -45.48 N	98.44 3.81 -66.10 N	48.74 3.87 -13.81 N	48.82 3.43 -17.00 N	62.20 3.51 -29.82 N	74.85 3.52 -43.10 N	50.27 3.50 -18.64 N	47.56 3.47 -15.78 N	69.87 3.63 -40.21 N	389.26 3.87 -359.08 N	1037.63 4.07 -1006.84 N	92.16 4.38 -59.33 N	66.83 4.19 -31.37 N	49.24 4.11 -12.33 N	36.17 3.58 -4.07 N	62.00 3.31 -31.26 N
HOLTSVILLE_IC_9 23698	47.57 3.92 -8.21 N	304.68 3.00 -275.31 N	78.45 3.21 -46.34 N	88.20 1.43 -73.97 N	79.73 0.59 -73.81 N	76.28 2.88 -48.49 N	88.07 3.77 -53.09 N	99.88 4.08 -62.87 N	78.49 3.74 -45.48 N	98.44 3.81 -66.10 N	48.74 3.87 -13.81 N	48.82 3.43 -17.00 N	62.20 3.51 -29.82 N	74.85 3.52 -43.10 N	50.27 3.50 -18.64 N	47.56 3.47 -15.78 N	69.87 3.63 -40.21 N	389.26 3.87 -359.08 N	1037.63 4.07 -1006.84 N	92.16 4.38 -59.33 N	66.83 4.19 -31.37 N	49.24 4.11 -12.33 N	36.17 3.58 -4.07 N	62.00 3.31 -31.26 N
HOWARD_WT_PWR 323690	35.86 0.41 0.00 N	26.57 0.19 0.00 N	29.10 0.20 0.00 N	12.89 0.09 0.00 N	5.37 0.04 0.00 N	25.18 0.26 0.00 N	31.86 0.65 0.00 N	33.47 0.54 0.00 N	29.58 0.30 0.00 N	28.99 0.46 0.00 N	31.53 0.47 0.00 N	28.70 0.32 0.00 N	29.03 0.16 0.00 N	28.48 0.25 0.00 N	28.43 0.29 0.00 N	28.75 0.45 0.00 N	26.84 0.82 0.00 N	27.34 1.03 0.00 N	27.39 0.67 0.00 N	29.12 0.67 0.00 N	31.71 0.43 0.00 N	33.01 0.21 0.00 N	28.71 0.18 0.00 N	27.71 0.28 0.00 N
HQ_GEN_CEDARS 23644	35.42 -0.03 0.00 N	26.34 -0.03 0.00 N	28.91 0.01 0.00 N	12.79 -0.01 0.00 N	5.30 -0.03 0.00 N	24.75 -0.16 0.00 N	31.06 -0.14 0.00 N	32.79 -0.13 0.00 N	29.03 -0.24 0.00 N	28.18 -0.35 0.00 N	30.76 -0.31 0.00 N	28.14 -0.24 0.00 N	28.71 -0.16 0.00 N	28.08 -0.15 0.00 N	28.00 -0.13 0.00 N	28.20 -0.10 0.00 N	25.56 -0.46 0.00 N	25.03 -1.28 0.00 N	26.00 -0.72 0.00 N	27.74 -0.70 0.00 N	30.78 -0.50 0.00 N	32.56 -0.23 0.00 N	28.25 -0.27 0.00 N	27.23 -0.21 0.00 N
HQ_GEN_CEDARS_PROXY 323590	35.42 -0.03 0.00 N	26.34 -0.03 0.00 N	28.91 0.01 0.00 N	12.79 -0.01 0.00 N	5.30 -0.03 0.00 N	24.75 -0.16 0.00 N	31.06 -0.14 0.00 N	32.79 -0.13 0.00 N	29.03 -0.24 0.00 N	28.18 -0.35 0.00 N	30.76 -0.31 0.00 N	28.14 -0.24 0.00 N	28.71 -0.16 0.00 N	28.08 -0.15 0.00 N	28.00 -0.13 0.00 N	28.20 -0.10 0.00 N	26.21 -0.58 -1.91 N	24.09 -1.43 0.64 N	26.00 -0.72 0.00 N	27.74 -0.70 0.00 N	30.78 -0.50 0.00 N	32.56 -0.23 0.00 N	28.25 -0.27 0.00 N	27.23 -0.21 0.00 N
HQ_GEN_IMPORT 323601	35.33 -0.12 0.00 N	26.94 -0.10 -1.00 N	28.36 -0.07 0.12 N	12.77 -0.03 0.00 N	5.31 -0.02 0.00 N	24.81 -0.11 0.00 N	31.08 -0.13 0.00 N	32.80 -0.12 0.00 N	29.70 -0.13 -0.07 N	28.97 -0.26 0.06 N	31.06 -0.25 0.09 N	28.19 -0.20 0.00 N	29.44 -0.11 -0.42 N	28.12 -0.11 0.00 N	28.03 -0.10 0.00 N	29.21 -0.15 -1.26 N	24.89 -0.41 -0.25 N	24.88 -0.72 0.58 N	26.49 -0.66 -0.08 N	27.86 -0.59 0.00 N	31.05 -0.40 0.22 N	32.95 -0.23 -0.38 N	28.33 -0.20 0.00 N	27.28 -0.15 0.00 N
HQ_GEN_WHEEL 23651	35.33 -0.12 0.00 N	26.94 -0.10 -1.00 N	28.36 -0.07 0.12 N	12.77 -0.03 0.00 N	5.31 -0.02 0.00 N	24.81 -0.11 0.00 N	31.08 -0.13 0.00 N	32.80 -0.12 0.00 N	29.70 -0.13 -0.07 N	28.97 -0.26 0.06 N	31.06 -0.25 0.09 N	28.19 -0.20 0.00 N	29.44 -0.11 -0.42 N	28.12 -0.11 0.00 N	28.03 -0.10 0.00 N	29.21 -0.15 -1.26 N	24.89 -0.41 -0.25 N	24.88 -0.72 0.58 N	26.49 -0.66 -0.08 N	27.86 -0.59 0.00 N	31.05 -0.40 0.22 N	32.95 -0.23 -0.38 N	28.33 -0.20 0.00 N	27.28 -0.15 0.00 N
HUDSON_AVE_GT_3 23810	38.07 2.62 0.00 N	28.31 1.93 0.00 N	30.92 2.02 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.80 1.89 0.00 N	33.68 2.48 0.00 N	35.67 2.75 0.00 N	31.85 2.57 0.00 N	31.14 2.61 0.00 N	33.80 2.74 0.00 N	30.88 2.51 0.00 N	31.35 2.48 0.00 N	30.68 2.45 0.00 N	30.55 2.42 0.00 N	30.80 2.50 0.00 N	28.58 2.56 0.00 N	29.31 3.00 0.00 N	29.71 2.99 0.00 N	31.56 3.12 0.00 N	34.27 3.00 0.00 N	35.72 2.92 0.00 N	31.07 2.54 0.00 N	29.62 2.19 0.00 N
HUDSON_AVE_GT_4 23540	38.07 2.62 0.00 N	28.31 1.93 0.00 N	30.92 2.02 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.80 1.89 0.00 N	33.68 2.48 0.00 N	35.67 2.75 0.00 N	31.85 2.57 0.00 N	31.14 2.61 0.00 N	33.80 2.74 0.00 N	30.88 2.51 0.00 N	31.35 2.48 0.00 N	30.68 2.45 0.00 N	30.55 2.42 0.00 N	30.80 2.50 0.00 N	28.58 2.56 0.00 N	29.31 3.00 0.00 N	29.71 2.99 0.00 N	31.56 3.12 0.00 N	34.27 3.00 0.00 N	35.72 2.92 0.00 N	31.07 2.54 0.00 N	29.62 2.19 0.00 N
HUDSON_AVE_GT_5 23657	38.07 2.62 0.00 N	28.31 1.93 0.00 N	30.92 2.02 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.80 1.89 0.00 N	33.68 2.48 0.00 N	35.67 2.75 0.00 N	31.85 2.57 0.00 N	31.14 2.61 0.00 N	33.80 2.74 0.00 N	30.88 2.51 0.00 N	31.35 2.48 0.00 N	30.68 2.45 0.00 N	30.55 2.42 0.00 N	30.80 2.50 0.00 N	28.58 2.56 0.00 N	29.31 3.00 0.00 N	29.71 2.99 0.00 N	31.56 3.12 0.00 N	34.27 3.00 0.00 N	35.72 2.92 0.00 N	31.07 2.54 0.00 N	29.62 2.19 0.00 N
HUDSON_AVE_I0 24168	38.02 2.57 0.00 N	28.25 1.87 0.00 N	30.85 1.96 0.00 N	13.68 0.87 0.00 N	5.70 0.37 0.00 N	26.76 1.85 0.00 N	33.63 2.42 0.00 N	35.62 2.69 0.00 N	31.82 2.54 0.00 N	31.10 2.58 0.00 N	33.73 2.67 0.00 N	30.83 2.45 0.00 N	31.29 2.42 0.00 N	30.62 2.39 0.00 N	30.47 2.34 0.00 N	30.73 2.43 0.00 N	28.51 2.49 0.00 N	29.24 2.93 0.00 N	29.61 2.89 0.00 N	31.44 3.00 0.00 N	34.15 2.88 0.00 N	35.59 2.79 0.00 N	30.98 2.46 0.00 N	29.54 2.11 0.00 N
HUNTER_MOUNT___DRP 323613	37.26 1.81 0.00 N	27.77 1.40 0.00 N	30.40 1.50 0.00 N	13.49 0.68 0.00 N	5.63 0.30 0.00 N	26.28 1.37 0.00 N	32.77 1.57 0.00 N	34.68 1.76 0.00 N	30.89 1.61 0.00 N	30.15 1.63 0.00 N	32.80 1.74 0.00 N	29.92 1.54 0.00 N	30.32 1.45 0.00 N	29.58 1.35 0.00 N	29.55 1.42 0.00 N	29.65 1.35 0.00 N	27.66 1.63 0.00 N	28.31 2.00 0.00 N	28.67 1.95 0.00 N	30.30 1.85 0.00 N	33.06 1.78 0.00 N	34.44 1.64 0.00 N	29.87 1.35 0.00 N	28.58 1.14 0.00 N
HUNTLEY___63 23557	34.24 -1.20 0.00 N	25.40 -0.98 0.00 N	27.82 -1.07 0.00 N	12.32 -0.49 0.00 N	5.12 -0.21 0.00 N	23.97 -0.94 0.00 N	30.22 -0.99 0.00 N	31.53 -1.39 0.00 N	27.54 -1.73 0.00 N	27.02 -1.50 0.00 N	29.55 -1.51 0.00 N	27.02 -1.36 0.00 N	27.31 -1.56 0.00 N	26.73 -1.50 0.00 N	26.69 -1.44 0.00 N	26.93 -1.38 0.00 N	25.10 -0.93 0.00 N	25.61 -0.70 0.00 N	25.87 -0.85 0.00 N	27.47 -0.98 0.00 N	29.96 -1.32 0.00 N	31.17 -1.63 0.00 N	27.12 -1.41 0.00 N	26.29 -1.15 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	34.24 -1.20 0.00 N	25.40 -0.98 0.00 N	27.82 -1.07 0.00 N	12.32 -0.49 0.00 N	5.12 -0.21 0.00 N	23.97 -0.94 0.00 N	30.22 -0.99 0.00 N	31.53 -1.39 0.00 N	27.54 -1.73 0.00 N	27.02 -1.50 0.00 N	29.55 -1.51 0.00 N	27.02 -1.36 0.00 N	27.31 -1.56 0.00 N	26.73 -1.50 0.00 N	26.69 -1.44 0.00 N	26.93 -1.38 0.00 N	25.10 -0.93 0.00 N	25.61 -0.70 0.00 N	25.87 -0.85 0.00 N	27.47 -0.98 0.00 N	29.96 -1.32 0.00 N	31.17 -1.63 0.00 N	27.12 -1.41 0.00 N	26.29 -1.15 0.00 N	
HUNTLEY___65 23559	34.24 -1.20 0.00 N	25.40 -0.98 0.00 N	27.82 -1.07 0.00 N	12.32 -0.49 0.00 N	5.12 -0.21 0.00 N	23.97 -0.94 0.00 N	30.22 -0.99 0.00 N	31.53 -1.39 0.00 N	27.54 -1.73 0.00 N	27.02 -1.50 0.00 N	29.55 -1.51 0.00 N	27.02 -1.36 0.00 N	27.31 -1.56 0.00 N	26.73 -1.50 0.00 N	26.69 -1.44 0.00 N	26.93 -1.38 0.00 N	25.10 -0.93 0.00 N	25.61 -0.70 0.00 N	25.87 -0.85 0.00 N	27.47 -0.98 0.00 N	29.96 -1.32 0.00 N	31.17 -1.63 0.00 N	27.12 -1.41 0.00 N	26.29 -1.15 0.00 N	
HUNTLEY___66 23560	34.24 -1.20 0.00 N	25.40 -0.98 0.00 N	27.82 -1.07 0.00 N	12.32 -0.49 0.00 N	5.12 -0.21 0.00 N	23.97 -0.94 0.00 N	30.22 -0.99 0.00 N	31.53 -1.39 0.00 N	27.54 -1.73 0.00 N	27.02 -1.50 0.00 N	29.55 -1.51 0.00 N	27.02 -1.36 0.00 N	27.31 -1.56 0.00 N	26.73 -1.50 0.00 N	26.69 -1.44 0.00 N	26.93 -1.38 0.00 N	25.10 -0.93 0.00 N	25.61 -0.70 0.00 N	25.87 -0.85 0.00 N	27.47 -0.98 0.00 N	29.96 -1.32 0.00 N	31.17 -1.63 0.00 N	27.12 -1.41 0.00 N	26.29 -1.15 0.00 N	
HUNTLEY___67 23561	33.88 -1.56 0.00 N	25.12 -1.26 0.00 N	27.52 -1.37 0.00 N	12.18 -0.62 0.00 N	5.07 -0.27 0.00 N	23.70 -1.21 0.00 N	29.86 -1.34 0.00 N	31.19 -1.73 0.00 N	27.28 -2.00 0.00 N	26.75 -1.78 0.00 N	29.22 -1.84 0.00 N	26.71 -1.67 0.00 N	27.01 -1.86 0.00 N	26.44 -1.79 0.00 N	26.39 -1.74 0.00 N	26.64 -1.66 0.00 N	24.83 -1.19 0.00 N	25.30 -1.00 0.00 N	25.55 -1.17 0.00 N	27.16 -1.29 0.00 N	29.63 -1.64 0.00 N	30.82 -1.97 0.00 N	26.83 -1.69 0.00 N	26.02 -1.41 0.00 N	
HUNTLEY___68 23562	33.88 -1.56 0.00 N	25.12 -1.26 0.00 N	27.52 -1.37 0.00 N	12.18 -0.62 0.00 N	5.07 -0.27 0.00 N	23.70 -1.21 0.00 N	29.86 -1.34 0.00 N	31.19 -1.73 0.00 N	27.28 -2.00 0.00 N	26.75 -1.78 0.00 N	29.22 -1.84 0.00 N	26.71 -1.67 0.00 N	27.01 -1.86 0.00 N	26.44 -1.79 0.00 N	26.39 -1.74 0.00 N	26.64 -1.66 0.00 N	24.83 -1.19 0.00 N	25.30 -1.00 0.00 N	25.55 -1.17 0.00 N	27.16 -1.29 0.00 N	29.63 -1.64 0.00 N	30.82 -1.97 0.00 N	26.83 -1.69 0.00 N	26.02 -1.41 0.00 N	
HYLAND___LFGE 323620	35.94 0.49 0.00 N	26.63 0.25 0.00 N	29.14 0.24 0.00 N	12.90 0.10 0.00 N	5.38 0.04 0.00 N	25.16 0.24 0.00 N	31.70 0.50 0.00 N	32.83 -0.09 0.00 N	28.27 -1.00 0.00 N	27.76 -0.76 0.00 N	30.26 -0.81 0.00 N	27.58 -0.80 0.00 N	27.89 -0.98 0.00 N	27.29 -0.94 0.00 N	27.14 -0.99 0.00 N	27.43 -0.87 0.00 N	25.51 -0.51 0.00 N	26.09 -0.22 0.00 N	26.41 -0.31 0.00 N	28.04 -0.41 0.00 N	30.67 -0.60 0.00 N	32.75 -0.05 0.00 N	28.56 0.04 0.00 N	27.50 0.07 0.00 N	
INDECK___CORINTH 23802	34.70 -0.75 0.00 N	25.78 -0.60 0.00 N	28.23 -0.66 0.00 N	12.51 -0.30 0.00 N	5.22 -0.11 0.00 N	24.41 -0.51 0.00 N	30.49 -0.72 0.00 N	32.28 -0.64 0.00 N	28.99 -0.29 0.00 N	28.37 -0.16 0.00 N	30.90 -0.16 0.00 N	28.20 -0.18 0.00 N	28.59 -0.28 0.00 N	27.85 -0.38 0.00 N	27.78 -0.35 0.00 N	27.91 -0.39 0.00 N	26.00 -0.03 0.00 N	26.63 0.32 0.00 N	27.05 0.33 0.00 N	28.60 0.16 0.00 N	31.22 -0.05 0.00 N	32.51 -0.29 0.00 N	28.16 -0.37 0.00 N	26.83 -0.60 0.00 N	
INDECK___ILION 23567	36.02 0.57 0.00 N	26.89 0.51 0.00 N	29.37 0.48 0.00 N	13.05 0.24 0.00 N	5.43 0.10 0.00 N	25.40 0.49 0.00 N	31.86 0.65 0.00 N	33.75 0.83 0.00 N	30.01 0.73 0.00 N	29.28 0.76 0.00 N	31.77 0.70 0.00 N	28.86 0.48 0.00 N	29.32 0.45 0.00 N	28.59 0.37 0.00 N	28.53 0.40 0.00 N	28.77 0.47 0.00 N	26.80 0.78 0.00 N	27.92 1.61 0.00 N	29.21 2.50 0.00 N	30.95 2.50 0.00 N	33.57 2.30 0.00 N	34.77 1.97 0.00 N	30.17 1.65 0.00 N	28.76 1.33 0.00 N	
INDECK___OLEAN 23982	36.02 0.57 0.00 N	26.69 0.31 0.00 N	29.33 0.43 0.00 N	12.94 0.14 0.00 N	5.38 0.04 0.00 N	25.25 0.34 0.00 N	32.05 0.84 0.00 N	33.84 0.91 0.00 N	29.85 0.57 0.00 N	29.25 0.72 0.00 N	31.69 0.63 0.00 N	28.93 0.55 0.00 N	29.05 0.18 0.00 N	28.46 0.23 0.00 N	28.49 0.36 0.00 N	28.71 0.41 0.00 N	26.90 0.87 0.00 N	27.35 1.04 0.00 N	27.54 0.82 0.00 N	29.39 0.94 0.00 N	31.91 0.63 0.00 N	32.99 0.20 0.00 N	28.73 0.21 0.00 N	27.79 0.35 0.00 N	
INDECK___OSWEGO 23783	34.71 -0.74 0.00 N	25.80 -0.58 0.00 N	28.24 -0.65 0.00 N	12.51 -0.29 0.00 N	5.22 -0.12 0.00 N	24.38 -0.53 0.00 N	30.56 -0.64 0.00 N	32.21 -0.72 0.00 N	28.59 -0.68 0.00 N	27.89 -0.63 0.00 N	30.37 -0.69 0.00 N	27.73 -0.65 0.00 N	28.17 -0.70 0.00 N	27.53 -0.69 0.00 N	27.46 -0.66 0.00 N	27.63 -0.68 0.00 N	25.52 -0.51 0.00 N	25.92 -0.38 0.00 N	26.31 -0.41 0.00 N	27.97 -0.48 0.00 N	30.66 -0.61 0.00 N	32.06 -0.74 0.00 N	27.89 -0.63 0.00 N	26.88 -0.55 0.00 N	
INDECK___YERKES 23781	34.24 -1.20 0.00 N	25.40 -0.98 0.00 N	27.82 -1.07 0.00 N	12.32 -0.49 0.00 N	5.12 -0.21 0.00 N	23.97 -0.94 0.00 N	30.22 -0.99 0.00 N	31.53 -1.39 0.00 N	27.54 -1.73 0.00 N	27.02 -1.50 0.00 N	29.55 -1.51 0.00 N	27.02 -1.36 0.00 N	27.31 -1.56 0.00 N	26.73 -1.50 0.00 N	26.69 -1.44 0.00 N	26.93 -1.38 0.00 N	25.10 -0.93 0.00 N	25.61 -0.70 0.00 N	25.87 -0.85 0.00 N	27.47 -0.98 0.00 N	29.96 -1.32 0.00 N	31.17 -1.63 0.00 N	27.12 -1.41 0.00 N	26.29 -1.15 0.00 N	
INDIAN POINT_GT_1 24139	37.57 2.12 0.00 N	27.94 1.56 0.00 N	30.53 1.64 0.00 N	13.53 0.73 0.00 N	5.65 0.31 0.00 N	26.47 1.55 0.00 N	33.24 2.03 0.00 N	35.20 2.28 0.00 N	31.43 2.15 0.00 N	30.70 2.17 0.00 N	33.31 2.24 0.00 N	30.41 2.04 0.00 N	30.88 2.01 0.00 N	30.19 1.96 0.00 N	30.07 1.94 0.00 N	30.32 2.02 0.00 N	28.12 2.10 0.00 N	28.85 2.54 0.00 N	29.27 2.54 0.00 N	31.08 2.63 0.00 N	33.78 2.51 0.00 N	35.21 2.41 0.00 N	30.61 2.08 0.00 N	29.20 1.77 0.00 N	
INDIAN POINT_GT_2 23659	37.57 2.12 0.00 N	27.94 1.56 0.00 N	30.53 1.64 0.00 N	13.53 0.73 0.00 N	5.65 0.31 0.00 N	26.47 1.55 0.00 N	33.24 2.03 0.00 N	35.20 2.28 0.00 N	31.43 2.15 0.00 N	30.70 2.17 0.00 N	33.31 2.24 0.00 N	30.41 2.04 0.00 N	30.88 2.01 0.00 N	30.19 1.96 0.00 N	30.07 1.94 0.00 N	30.32 2.02 0.00 N	28.12 2.10 0.00 N	28.85 2.54 0.00 N	29.27 2.54 0.00 N	31.08 2.63 0.00 N	33.78 2.51 0.00 N	35.21 2.41 0.00 N	30.61 2.08 0.00 N	29.20 1.77 0.00 N	
INDIAN POINT_GT_3	37.57	27.94	30.53	13.53	5.65	26.47	33.24	35.20	31.43	30.70	33.31	30.41	30.88	30.19	30.07	30.32	28.12	28.85	29.27	31.08	33.78	35.21	30.61	29.20	

24019	2.12 0.00 N	1.56 0.00 N	1.64 0.00 N	0.73 0.00 N	0.31 0.00 N	1.55 0.00 N	2.03 0.00 N	2.28 0.00 N	2.15 0.00 N	2.17 0.00 N	2.24 0.00 N	2.04 0.00 N	2.01 0.00 N	1.96 0.00 N	1.94 0.00 N	2.02 0.00 N	2.10 0.00 N	2.54 0.00 N	2.54 0.00 N	2.63 0.00 N	2.51 0.00 N	2.41 0.00 N	2.08 0.00 N	1.77 0.00 N
INDIAN POINT____2 23530	37.47 2.02 0.00 N	27.88 1.51 0.00 N	30.47 1.57 0.00 N	13.50 0.70 0.00 N	5.64 0.30 0.00 N	26.41 1.49 0.00 N	33.18 1.97 0.00 N	35.14 2.21 0.00 N	31.36 2.09 0.00 N	30.62 2.10 0.00 N	33.23 2.16 0.00 N	30.34 1.96 0.00 N	30.80 1.93 0.00 N	30.12 1.89 0.00 N	29.99 1.86 0.00 N	30.24 1.94 0.00 N	28.05 2.03 0.00 N	28.77 2.46 0.00 N	29.19 2.47 0.00 N	31.00 2.55 0.00 N	33.70 2.42 0.00 N	35.12 2.32 0.00 N	30.54 2.01 0.00 N	29.14 1.71 0.00 N
INDIAN POINT____3 23531	37.43 1.98 0.00 N	27.84 1.46 0.00 N	30.43 1.54 0.00 N	13.49 0.68 0.00 N	5.63 0.29 0.00 N	26.37 1.46 0.00 N	33.12 1.91 0.00 N	35.08 2.15 0.00 N	31.31 2.04 0.00 N	30.58 2.06 0.00 N	33.18 2.12 0.00 N	30.30 1.92 0.00 N	30.76 1.89 0.00 N	30.07 1.84 0.00 N	29.95 1.83 0.00 N	30.20 1.90 0.00 N	28.01 1.99 0.00 N	28.73 2.42 0.00 N	29.14 2.42 0.00 N	30.95 2.50 0.00 N	33.65 2.38 0.00 N	35.08 2.28 0.00 N	30.50 1.97 0.00 N	29.10 1.67 0.00 N
IP CORINTH____1 23988	34.71 -0.74 0.00 N	25.78 -0.60 0.00 N	28.22 -0.68 0.00 N	12.50 -0.31 0.00 N	5.22 -0.12 0.00 N	24.36 -0.55 0.00 N	30.45 -0.76 0.00 N	32.24 -0.69 0.00 N	28.96 -0.32 0.00 N	28.35 -0.17 0.00 N	30.90 -0.17 0.00 N	28.21 -0.17 0.00 N	28.60 -0.27 0.00 N	27.85 -0.38 0.00 N	27.78 -0.35 0.00 N	27.91 -0.39 0.00 N	25.98 -0.04 0.00 N	26.61 0.31 0.00 N	27.06 0.34 0.00 N	28.63 0.18 0.00 N	31.24 -0.03 0.00 N	32.53 -0.27 0.00 N	28.17 -0.35 0.00 N	26.85 -0.58 0.00 N
IP____TICONDEROGA 23804	37.49 2.04 0.00 N	27.93 1.55 0.00 N	30.67 1.78 0.00 N	13.58 0.78 0.00 N	5.67 0.33 0.00 N	26.54 1.62 0.00 N	33.26 2.06 0.00 N	35.19 2.26 0.00 N	31.54 2.27 0.00 N	30.78 2.25 0.00 N	33.45 2.39 0.00 N	30.45 2.07 0.00 N	30.87 1.99 0.00 N	30.06 1.82 0.00 N	30.02 1.89 0.00 N	30.20 1.89 0.00 N	28.16 2.13 0.00 N	28.84 2.54 0.00 N	29.23 2.50 0.00 N	30.91 2.46 0.00 N	33.71 2.44 0.00 N	35.10 2.30 0.00 N	30.47 1.95 0.00 N	29.09 1.66 0.00 N
JARVIS____ 23743	35.52 0.07 0.00 N	26.43 0.05 0.00 N	28.93 0.04 0.00 N	12.82 0.02 0.00 N	5.34 0.01 0.00 N	24.97 0.05 0.00 N	31.33 0.12 0.00 N	33.02 0.10 0.00 N	29.44 0.16 0.00 N	28.71 0.18 0.00 N	31.25 0.19 0.00 N	28.54 0.16 0.00 N	29.02 0.14 0.00 N	28.35 0.12 0.00 N	28.22 0.09 0.00 N	28.37 0.06 0.00 N	26.16 0.14 0.00 N	26.51 0.21 0.00 N	26.90 0.18 0.00 N	28.62 0.17 0.00 N	31.43 0.15 0.00 N	32.90 0.10 0.00 N	28.61 0.08 0.00 N	27.49 0.05 0.00 N
JENNISON____1 23625	37.19 1.75 0.00 N	27.66 1.29 0.00 N	30.27 1.38 0.00 N	13.42 0.62 0.00 N	5.60 0.27 0.00 N	26.20 1.28 0.00 N	33.02 1.81 0.00 N	34.86 1.94 0.00 N	31.02 1.74 0.00 N	30.28 1.75 0.00 N	32.93 1.87 0.00 N	30.02 1.64 0.00 N	30.39 1.52 0.00 N	29.77 1.55 0.00 N	29.79 1.66 0.00 N	29.93 1.63 0.00 N	27.80 1.77 0.00 N	28.35 2.05 0.00 N	28.65 1.93 0.00 N	30.46 2.01 0.00 N	33.22 1.95 0.00 N	34.53 1.74 0.00 N	30.00 1.48 0.00 N	28.81 1.38 0.00 N
JENNISON____2 23626	37.15 1.70 0.00 N	27.63 1.25 0.00 N	30.23 1.33 0.00 N	13.41 0.61 0.00 N	5.59 0.26 0.00 N	26.16 1.25 0.00 N	32.97 1.76 0.00 N	34.81 1.88 0.00 N	30.97 1.69 0.00 N	30.22 1.70 0.00 N	32.88 1.81 0.00 N	29.97 1.58 0.00 N	30.35 1.48 0.00 N	29.73 1.50 0.00 N	29.74 1.61 0.00 N	29.88 1.58 0.00 N	27.75 1.73 0.00 N	28.30 1.99 0.00 N	28.60 1.88 0.00 N	30.41 1.96 0.00 N	33.16 1.89 0.00 N	34.48 1.68 0.00 N	29.95 1.43 0.00 N	28.78 1.34 0.00 N
KEDC PORT_JEFF_GT2 24210	47.40 3.74 -8.21 N	304.61 2.92 -275.31 N	78.35 3.11 -46.34 N	88.15 1.38 -73.97 N	79.71 0.57 -73.81 N	76.19 2.79 -48.49 N	87.96 3.67 -53.09 N	99.76 3.97 -62.87 N	78.42 3.66 -45.48 N	98.37 3.74 -66.10 N	48.66 3.79 -13.81 N	48.74 3.36 -17.00 N	62.12 3.43 -29.82 N	74.77 3.44 -43.10 N	50.17 3.40 -18.64 N	47.48 3.40 -15.78 N	69.79 3.56 -40.21 N	389.20 3.82 -359.08 N	1037.56 4.00 -1006.84 N	92.07 4.30 -59.33 N	66.74 4.10 -31.37 N	49.15 4.03 -12.33 N	36.10 3.51 -4.07 N	61.94 3.25 -31.26 N
KEDC PORT_JEFF_GT3 24211	47.40 3.74 -8.21 N	304.61 2.92 -275.31 N	78.35 3.11 -46.34 N	88.15 1.38 -73.97 N	79.71 0.57 -73.81 N	76.19 2.79 -48.49 N	87.96 3.67 -53.09 N	99.76 3.97 -62.87 N	78.42 3.66 -45.48 N	98.37 3.74 -66.10 N	48.66 3.79 -13.81 N	48.74 3.36 -17.00 N	62.12 3.43 -29.82 N	74.77 3.44 -43.10 N	50.17 3.40 -18.64 N	47.48 3.40 -15.78 N	69.79 3.56 -40.21 N	389.20 3.82 -359.08 N	1037.56 4.00 -1006.84 N	92.07 4.30 -59.33 N	66.74 4.10 -31.37 N	49.15 4.03 -12.33 N	36.10 3.51 -4.07 N	61.94 3.25 -31.26 N
KEDC_GLWD_GT4 24219	46.63 2.97 -8.21 N	303.90 2.22 -275.31 N	77.57 2.34 -46.34 N	87.81 1.04 -73.97 N	79.59 0.44 -73.81 N	75.56 2.16 -48.49 N	87.10 2.81 -53.09 N	98.90 3.10 -62.87 N	77.65 2.90 -45.48 N	97.55 2.92 -66.10 N	47.89 3.02 -13.81 N	48.08 2.70 -17.00 N	61.42 2.72 -29.82 N	74.00 2.67 -43.10 N	49.40 2.63 -18.64 N	46.76 2.68 -15.78 N	69.00 2.77 -40.21 N	388.62 3.24 -359.08 N	1036.80 3.23 -1006.84 N	91.12 3.35 -59.33 N	65.92 3.28 -31.37 N	48.33 3.21 -12.33 N	35.32 2.73 -4.07 N	61.14 2.45 -31.26 N
KEDC_GLWD_GT5 24220	46.63 2.97 -8.21 N	303.90 2.22 -275.31 N	77.57 2.34 -46.34 N	87.81 1.04 -73.97 N	79.59 0.44 -73.81 N	75.56 2.16 -48.49 N	87.10 2.81 -53.09 N	98.90 3.10 -62.87 N	77.65 2.90 -45.48 N	97.55 2.92 -66.10 N	47.89 3.02 -13.81 N	48.08 2.70 -17.00 N	61.42 2.72 -29.82 N	74.00 2.67 -43.10 N	49.40 2.63 -18.64 N	46.76 2.68 -15.78 N	69.00 2.77 -40.21 N	388.62 3.24 -359.08 N	1036.80 3.23 -1006.84 N	91.12 3.35 -59.33 N	65.92 3.28 -31.37 N	48.33 3.21 -12.33 N	35.32 2.73 -4.07 N	61.14 2.45 -31.26 N
KENSICO____ 23655	37.72 2.27 0.00 N	28.06 1.68 0.00 N	30.66 1.77 0.00 N	13.59 0.79 0.00 N	5.67 0.34 0.00 N	26.57 1.66 0.00 N	33.37 2.16 0.00 N	35.34 2.42 0.00 N	31.56 2.28 0.00 N	30.84 2.31 0.00 N	33.46 2.40 0.00 N	30.56 2.18 0.00 N	31.03 2.16 0.00 N	30.34 2.11 0.00 N	30.21 2.08 0.00 N	30.47 2.16 0.00 N	28.27 2.24 0.00 N	28.98 2.67 0.00 N	29.40 2.68 0.00 N	31.22 2.77 0.00 N	33.94 2.66 0.00 N	35.37 2.58 0.00 N	30.75 2.23 0.00 N	29.34 1.91 0.00 N
KIAC_JFK_GT1 23816	38.10 2.65 0.00 N	28.25 1.87 0.00 N	30.83 1.93 0.00 N	13.67 0.87 0.00 N	5.70 0.36 0.00 N	26.76 1.84 0.00 N	33.66 2.46 0.00 N	35.66 2.74 0.00 N	31.90 2.62 0.00 N	31.19 2.66 0.00 N	33.77 2.70 0.00 N	30.85 2.47 0.00 N	31.33 2.46 0.00 N	30.64 2.42 0.00 N	30.47 2.34 0.00 N	30.74 2.44 0.00 N	28.54 2.52 0.00 N	29.26 2.96 0.00 N	29.63 2.91 0.00 N	31.46 3.02 0.00 N	34.19 2.91 0.00 N	35.63 2.83 0.00 N	31.07 2.55 0.00 N	29.63 2.20 0.00 N

KIAC_JFK_GT2 23817	38.10 2.65 0.00 N	28.25 1.87 0.00 N	30.83 1.93 0.00 N	13.67 0.87 0.00 N	5.70 0.36 0.00 N	26.76 1.84 0.00 N	33.66 2.46 0.00 N	35.66 2.74 0.00 N	31.90 2.62 0.00 N	31.19 2.66 0.00 N	33.77 2.70 0.00 N	30.85 2.47 0.00 N	31.33 2.46 0.00 N	30.64 2.42 0.00 N	30.47 2.34 0.00 N	30.74 2.44 0.00 N	28.54 2.52 0.00 N	29.26 2.96 0.00 N	29.63 2.91 0.00 N	31.46 3.02 0.00 N	34.19 2.91 0.00 N	35.63 2.83 0.00 N	31.07 2.55 0.00 N	29.63 2.20 0.00 N
KINTIGH____ 23543	33.46 -1.99 0.00 N	24.93 -1.45 0.00 N	27.32 -1.58 0.00 N	12.10 -0.70 0.00 N	5.04 -0.30 0.00 N	23.53 -1.39 0.00 N	29.60 -1.61 0.00 N	30.93 -1.99 0.00 N	27.18 -2.10 0.00 N	26.63 -1.90 0.00 N	29.10 -1.97 0.00 N	26.60 -1.78 0.00 N	26.92 -1.95 0.00 N	26.33 -1.90 0.00 N	26.26 -1.87 0.00 N	26.48 -1.82 0.00 N	24.61 -1.42 0.00 N	25.06 -1.24 0.00 N	25.39 -1.33 0.00 N	26.96 -1.49 0.00 N	29.46 -1.81 0.00 N	30.67 -2.13 0.00 N	26.70 -1.82 0.00 N	25.85 -1.58 0.00 N
LEDERLE____ 23769	38.02 2.58 0.00 N	28.28 1.90 0.00 N	30.90 2.00 0.00 N	13.70 0.89 0.00 N	5.72 0.38 0.00 N	26.78 1.87 0.00 N	33.67 2.46 0.00 N	35.67 2.74 0.00 N	31.76 2.48 0.00 N	30.99 2.46 0.00 N	33.62 2.55 0.00 N	30.70 2.32 0.00 N	31.16 2.29 0.00 N	30.46 2.23 0.00 N	30.40 2.27 0.00 N	30.59 2.28 0.00 N	28.39 2.36 0.00 N	29.13 2.83 0.00 N	29.55 2.83 0.00 N	31.39 2.95 0.00 N	34.12 2.85 0.00 N	35.56 2.76 0.00 N	30.91 2.39 0.00 N	29.49 2.06 0.00 N
LINDEN COGEN____ 23786	37.83 2.38 0.00 N	28.13 1.75 0.00 N	30.71 1.82 0.00 N	13.62 0.82 0.00 N	5.68 0.35 0.00 N	26.65 1.74 0.00 N	33.48 2.27 0.00 N	35.48 2.55 0.00 N	31.67 2.39 0.00 N	30.96 2.43 0.00 N	33.62 2.56 0.00 N	30.73 2.35 0.00 N	31.18 2.31 0.00 N	30.53 2.30 0.00 N	30.38 2.26 0.00 N	30.66 2.35 0.00 N	28.43 2.41 0.00 N	29.16 2.85 0.00 N	29.57 2.85 0.00 N	31.41 2.96 0.00 N	34.12 2.85 0.00 N	35.55 2.75 0.00 N	30.91 2.39 0.00 N	29.47 2.04 0.00 N
LIPA_MISC_IPP 23656	47.26 3.61 -8.21 N	304.49 2.80 -275.31 N	78.23 2.99 -46.34 N	88.10 1.33 -73.97 N	79.69 0.55 -73.81 N	76.06 2.66 -48.49 N	87.80 3.51 -53.09 N	99.60 3.80 -62.87 N	78.27 3.52 -45.48 N	98.25 3.63 -66.10 N	48.52 3.65 -13.81 N	48.62 3.23 -17.00 N	62.00 3.30 -29.82 N	74.72 3.39 -43.10 N	50.08 3.31 -18.64 N	47.42 3.34 -15.78 N	69.79 3.56 -40.21 N	389.10 3.71 -359.08 N	1037.58 4.02 -1006.84 N	92.06 4.29 -59.33 N	66.63 3.99 -31.37 N	49.04 3.92 -12.33 N	36.05 3.45 -4.07 N	61.86 3.17 -31.26 N
LISF____SOLAR 323691	47.30 3.65 -8.21 N	304.53 2.85 -275.31 N	78.28 3.04 -46.34 N	88.12 1.35 -73.97 N	79.70 0.55 -73.81 N	76.10 2.70 -48.49 N	87.86 3.57 -53.09 N	99.66 3.87 -62.87 N	78.32 3.56 -45.48 N	98.29 3.66 -66.10 N	48.57 3.69 -13.81 N	48.64 3.26 -17.00 N	62.03 3.33 -29.82 N	74.76 3.43 -43.10 N	50.11 3.34 -18.64 N	47.48 3.40 -15.78 N	69.85 3.62 -40.21 N	389.16 3.77 -359.08 N	1037.65 4.09 -1006.84 N	92.13 4.35 -59.33 N	66.69 4.05 -31.37 N	49.10 3.98 -12.33 N	36.10 3.51 -4.07 N	61.91 3.22 -31.26 N
LITTLE FALLS____HYD 24013	36.55 1.10 0.00 N	27.40 1.02 0.00 N	29.86 0.97 0.00 N	13.31 0.51 0.00 N	5.54 0.21 0.00 N	25.90 0.98 0.00 N	32.44 1.23 0.00 N	34.60 1.67 0.00 N	30.74 1.47 0.00 N	30.05 1.52 0.00 N	32.42 1.36 0.00 N	29.23 0.85 0.00 N	29.66 0.79 0.00 N	28.83 0.60 0.00 N	28.79 0.66 0.00 N	29.28 0.97 0.00 N	27.68 1.65 0.00 N	28.27 1.96 0.00 N	29.02 2.30 0.00 N	30.74 2.30 0.00 N	33.37 2.10 0.00 N	34.56 1.77 0.00 N	30.01 1.49 0.00 N	28.60 1.17 0.00 N
LI_NEWBRIDGE____DRP 323616	46.84 3.19 -8.21 N	304.06 2.38 -275.31 N	77.76 2.53 -46.34 N	87.90 1.13 -73.97 N	79.62 0.47 -73.81 N	75.70 2.30 -48.49 N	87.28 2.99 -53.09 N	99.07 3.28 -62.87 N	77.75 2.99 -45.48 N	97.60 2.97 -66.10 N	47.86 2.98 -13.81 N	48.02 2.64 -17.00 N	61.41 2.71 -29.82 N	73.99 2.65 -43.10 N	49.42 2.65 -18.64 N	46.72 2.63 -15.78 N	68.99 2.76 -40.21 N	388.61 3.22 -359.08 N	1036.78 3.22 -1006.84 N	91.10 3.33 -59.33 N	65.90 3.26 -31.37 N	48.33 3.21 -12.33 N	35.36 2.77 -4.07 N	61.26 2.57 -31.26 N
LONG_LAKE_PHOENIX 24014	34.98 -0.47 0.00 N	25.97 -0.41 0.00 N	28.44 -0.46 0.00 N	12.60 -0.20 0.00 N	5.26 -0.08 0.00 N	24.56 -0.35 0.00 N	30.80 -0.40 0.00 N	32.47 -0.46 0.00 N	28.79 -0.49 0.00 N	28.08 -0.44 0.00 N	30.58 -0.48 0.00 N	27.89 -0.49 0.00 N	28.35 -0.52 0.00 N	27.71 -0.52 0.00 N	27.65 -0.48 0.00 N	27.80 -0.50 0.00 N	25.70 -0.33 0.00 N	26.11 -0.19 0.00 N	26.51 -0.21 0.00 N	28.17 -0.28 0.00 N	30.83 -0.44 0.00 N	32.24 -0.56 0.00 N	28.04 -0.49 0.00 N	27.01 -0.43 0.00 N
LOVETT____3 23632	37.37 1.92 0.00 N	27.81 1.43 0.00 N	30.38 1.49 0.00 N	13.47 0.66 0.00 N	5.62 0.28 0.00 N	26.34 1.43 0.00 N	33.09 1.88 0.00 N	35.05 2.12 0.00 N	31.30 2.02 0.00 N	30.55 2.03 0.00 N	33.14 2.08 0.00 N	30.27 1.89 0.00 N	30.72 1.85 0.00 N	30.03 1.80 0.00 N	29.88 1.75 0.00 N	30.17 1.86 0.00 N	27.98 1.95 0.00 N	28.70 2.39 0.00 N	29.12 2.40 0.00 N	30.93 2.48 0.00 N	33.61 2.34 0.00 N	35.04 2.25 0.00 N	30.47 1.94 0.00 N	29.08 1.64 0.00 N
LOVETT____4 23642	37.64 2.19 0.00 N	27.99 1.61 0.00 N	30.59 1.69 0.00 N	13.55 0.75 0.00 N	5.66 0.33 0.00 N	26.52 1.61 0.00 N	33.33 2.12 0.00 N	35.30 2.37 0.00 N	31.52 2.25 0.00 N	30.77 2.24 0.00 N	33.39 2.32 0.00 N	30.48 2.10 0.00 N	30.94 2.07 0.00 N	30.24 2.01 0.00 N	30.10 1.98 0.00 N	30.38 2.08 0.00 N	28.18 2.15 0.00 N	28.91 2.60 0.00 N	29.34 2.61 0.00 N	31.16 2.71 0.00 N	33.86 2.59 0.00 N	35.29 2.49 0.00 N	30.69 2.17 0.00 N	29.28 1.85 0.00 N
LOVETT____5 23593	37.64 2.19 0.00 N	27.99 1.61 0.00 N	30.59 1.69 0.00 N	13.55 0.75 0.00 N	5.66 0.33 0.00 N	26.52 1.61 0.00 N	33.33 2.12 0.00 N	35.30 2.37 0.00 N	31.52 2.25 0.00 N	30.77 2.24 0.00 N	33.39 2.32 0.00 N	30.48 2.10 0.00 N	30.94 2.07 0.00 N	30.24 2.01 0.00 N	30.10 1.98 0.00 N	30.38 2.08 0.00 N	28.18 2.15 0.00 N	28.91 2.60 0.00 N	29.34 2.61 0.00 N	31.16 2.71 0.00 N	33.86 2.59 0.00 N	35.29 2.49 0.00 N	30.69 2.17 0.00 N	29.28 1.85 0.00 N
LOWER RAQUET____HYD 24057	35.11 -0.33 0.00 N	26.09 -0.29 0.00 N	28.63 -0.27 0.00 N	12.67 -0.14 0.00 N	5.22 -0.11 0.00 N	24.39 -0.52 0.00 N	30.62 -0.58 0.00 N	32.35 -0.58 0.00 N	28.68 -0.60 0.00 N	27.84 -0.69 0.00 N	30.40 -0.66 0.00 N	27.83 -0.55 0.00 N	28.38 -0.49 0.00 N	27.77 -0.46 0.00 N	27.66 -0.47 0.00 N	28.01 -0.29 0.00 N	25.30 -0.72 0.00 N	24.90 -1.41 0.00 N	25.88 -0.84 0.00 N	27.46 -0.98 0.00 N	30.45 -0.82 0.00 N	32.37 -0.43 0.00 N	28.00 -0.53 0.00 N	26.95 -0.48 0.00 N
LOWER____HUDSON 24059	36.39 0.94 0.00 N	27.11 0.73 0.00 N	29.69 0.79 0.00 N	13.17 0.37 0.00 N	5.50 0.17 0.00 N	25.65 0.74 0.00 N	31.88 0.68 0.00 N	33.73 0.80 0.00 N	30.22 0.94 0.00 N	29.48 0.96 0.00 N	32.09 1.02 0.00 N	29.27 0.89 0.00 N	29.68 0.81 0.00 N	28.98 0.75 0.00 N	28.87 0.74 0.00 N	29.09 0.78 0.00 N	27.10 1.08 0.00 N	27.69 1.39 0.00 N	28.08 1.36 0.00 N	29.68 1.24 0.00 N	32.40 1.12 0.00 N	33.77 0.97 0.00 N	29.32 0.79 0.00 N	28.05 0.62 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	35.39 -0.06 0.00 N	26.28 -0.10 0.00 N	28.79 -0.10 0.00 N	12.74 -0.06 0.00 N	5.28 -0.06 0.00 N	24.68 -0.23 0.00 N	31.01 -0.20 0.00 N	32.72 -0.21 0.00 N	29.06 -0.22 0.00 N	28.25 -0.27 0.00 N	30.82 -0.25 0.00 N	28.16 -0.22 0.00 N	28.66 -0.21 0.00 N	28.01 -0.22 0.00 N	27.92 -0.21 0.00 N	28.19 -0.11 0.00 N	25.70 -0.32 0.00 N	25.71 -0.59 0.00 N	26.44 -0.29 0.00 N	28.03 -0.42 0.00 N	30.95 -0.32 0.00 N	32.73 -0.06 0.00 N	28.36 -0.17 0.00 N	27.26 -0.18 0.00 N	
LYONS_FALL_HYD 23570	35.75 0.30 0.00 N	26.56 0.18 0.00 N	29.05 0.16 0.00 N	12.86 0.06 0.00 N	5.35 0.02 0.00 N	25.04 0.13 0.00 N	31.50 0.30 0.00 N	33.30 0.37 0.00 N	29.60 0.32 0.00 N	28.86 0.33 0.00 N	31.44 0.37 0.00 N	28.71 0.33 0.00 N	29.16 0.29 0.00 N	28.47 0.24 0.00 N	28.39 0.26 0.00 N	28.53 0.22 0.00 N	26.29 0.26 0.00 N	26.67 0.36 0.00 N	27.13 0.41 0.00 N	28.78 0.34 0.00 N	31.61 0.34 0.00 N	33.14 0.35 0.00 N	28.76 0.23 0.00 N	27.59 0.16 0.00 N	
MADISON___COUNTY_LFGE 323628	35.98 0.53 0.00 N	26.77 0.39 0.00 N	29.28 0.38 0.00 N	12.98 0.17 0.00 N	5.41 0.07 0.00 N	25.27 0.36 0.00 N	31.77 0.56 0.00 N	33.54 0.62 0.00 N	29.77 0.50 0.00 N	29.05 0.53 0.00 N	31.66 0.60 0.00 N	28.95 0.56 0.00 N	29.39 0.52 0.00 N	28.69 0.46 0.00 N	28.67 0.54 0.00 N	28.77 0.46 0.00 N	26.60 0.58 0.00 N	27.03 0.72 0.00 N	27.40 0.68 0.00 N	29.09 0.64 0.00 N	31.87 0.59 0.00 N	33.31 0.51 0.00 N	28.94 0.42 0.00 N	27.80 0.37 0.00 N	
MAPLE_RIDGE_WT_1 323574	35.25 -0.20 0.00 N	26.23 -0.15 0.00 N	28.55 -0.35 0.00 N	12.48 -0.33 0.00 N	5.15 -0.19 0.00 N	24.12 -0.79 0.00 N	30.13 -1.08 0.00 N	31.65 -1.28 0.00 N	27.95 -1.33 0.00 N	27.16 -1.37 0.00 N	29.70 -1.36 0.00 N	27.28 -1.10 0.00 N	27.74 -1.13 0.00 N	27.26 -0.97 0.00 N	27.31 -0.82 0.00 N	27.48 -0.82 0.00 N	25.08 -0.94 0.00 N	24.88 -1.43 0.00 N	25.21 -1.52 0.00 N	26.87 -1.58 0.00 N	29.85 -1.42 0.00 N	31.42 -1.38 0.00 N	27.28 -1.25 0.00 N	26.24 -1.20 0.00 N	
MAPLE_RIDGE_WT_2 323611	35.25 -0.20 0.00 N	26.23 -0.15 0.00 N	28.55 -0.35 0.00 N	12.48 -0.33 0.00 N	5.15 -0.19 0.00 N	24.12 -0.79 0.00 N	30.13 -1.08 0.00 N	31.65 -1.28 0.00 N	27.95 -1.33 0.00 N	27.16 -1.37 0.00 N	29.70 -1.36 0.00 N	27.28 -1.10 0.00 N	27.74 -1.13 0.00 N	27.26 -0.97 0.00 N	27.31 -0.82 0.00 N	27.48 -0.82 0.00 N	25.08 -0.94 0.00 N	24.88 -1.43 0.00 N	25.21 -1.52 0.00 N	26.87 -1.58 0.00 N	29.85 -1.42 0.00 N	31.42 -1.38 0.00 N	27.28 -1.25 0.00 N	26.24 -1.20 0.00 N	
MG INDUSTRY___DRP 24185	36.07 0.62 0.00 N	26.89 0.51 0.00 N	29.44 0.54 0.00 N	13.06 0.26 0.00 N	5.45 0.12 0.00 N	25.42 0.50 0.00 N	31.54 0.33 0.00 N	33.32 0.39 0.00 N	29.72 0.45 0.00 N	29.00 0.48 0.00 N	31.53 0.47 0.00 N	28.79 0.40 0.00 N	29.23 0.36 0.00 N	28.56 0.33 0.00 N	28.47 0.34 0.00 N	28.66 0.36 0.00 N	26.62 0.60 0.00 N	27.17 0.87 0.00 N	27.55 0.83 0.00 N	29.18 0.74 0.00 N	31.87 0.60 0.00 N	33.26 0.47 0.00 N	28.92 0.40 0.00 N	27.72 0.29 0.00 N	
MID___OSWEGATCHIE_HYD 23849	35.39 -0.06 0.00 N	26.28 -0.10 0.00 N	28.79 -0.10 0.00 N	12.74 -0.06 0.00 N	5.28 -0.06 0.00 N	24.68 -0.23 0.00 N	31.01 -0.20 0.00 N	32.72 -0.21 0.00 N	29.06 -0.22 0.00 N	28.25 -0.27 0.00 N	30.82 -0.25 0.00 N	28.16 -0.22 0.00 N	28.66 -0.21 0.00 N	28.01 -0.22 0.00 N	27.92 -0.21 0.00 N	28.19 -0.11 0.00 N	25.70 -0.32 0.00 N	25.71 -0.59 0.00 N	26.44 -0.29 0.00 N	28.03 -0.42 0.00 N	30.95 -0.32 0.00 N	32.73 -0.06 0.00 N	28.36 -0.17 0.00 N	27.26 -0.18 0.00 N	
MID___RAQUETTE_HYD 23851	35.11 -0.33 0.00 N	26.09 -0.29 0.00 N	28.63 -0.27 0.00 N	12.67 -0.14 0.00 N	5.22 -0.11 0.00 N	24.39 -0.52 0.00 N	30.62 -0.58 0.00 N	32.35 -0.58 0.00 N	28.68 -0.60 0.00 N	27.84 -0.69 0.00 N	30.40 -0.66 0.00 N	27.83 -0.55 0.00 N	28.38 -0.49 0.00 N	27.77 -0.46 0.00 N	27.66 -0.47 0.00 N	28.01 -0.29 0.00 N	25.30 -0.72 0.00 N	24.90 -1.41 0.00 N	25.88 -0.84 0.00 N	27.46 -0.98 0.00 N	30.45 -0.82 0.00 N	32.37 -0.43 0.00 N	28.00 -0.53 0.00 N	26.95 -0.48 0.00 N	
MILLIKEN___1 23584	35.96 0.52 0.00 N	26.72 0.34 0.00 N	29.22 0.33 0.00 N	12.94 0.14 0.00 N	5.40 0.07 0.00 N	25.26 0.35 0.00 N	31.75 0.54 0.00 N	33.49 0.57 0.00 N	29.75 0.48 0.00 N	29.05 0.53 0.00 N	31.62 0.56 0.00 N	28.85 0.47 0.00 N	29.26 0.39 0.00 N	28.64 0.41 0.00 N	28.59 0.46 0.00 N	28.72 0.42 0.00 N	26.62 0.60 0.00 N	27.12 0.82 0.00 N	27.48 0.76 0.00 N	29.20 0.75 0.00 N	31.90 0.63 0.00 N	33.26 0.47 0.00 N	28.90 0.38 0.00 N	27.82 0.39 0.00 N	
MILLIKEN___2 23585	35.96 0.52 0.00 N	26.72 0.34 0.00 N	29.22 0.33 0.00 N	12.94 0.14 0.00 N	5.40 0.07 0.00 N	25.26 0.35 0.00 N	31.75 0.54 0.00 N	33.49 0.57 0.00 N	29.75 0.48 0.00 N	29.05 0.53 0.00 N	31.62 0.56 0.00 N	28.85 0.47 0.00 N	29.26 0.39 0.00 N	28.64 0.41 0.00 N	28.59 0.46 0.00 N	28.72 0.42 0.00 N	26.62 0.60 0.00 N	27.12 0.82 0.00 N	27.48 0.76 0.00 N	29.20 0.75 0.00 N	31.90 0.63 0.00 N	33.26 0.47 0.00 N	28.90 0.38 0.00 N	27.82 0.39 0.00 N	
MILLIKEN___DIESEL 23629	35.96 0.52 0.00 N	26.72 0.34 0.00 N	29.22 0.33 0.00 N	12.94 0.14 0.00 N	5.40 0.07 0.00 N	25.26 0.35 0.00 N	31.75 0.54 0.00 N	33.49 0.57 0.00 N	29.75 0.48 0.00 N	29.05 0.53 0.00 N	31.62 0.56 0.00 N	28.85 0.47 0.00 N	29.26 0.39 0.00 N	28.64 0.41 0.00 N	28.59 0.46 0.00 N	28.72 0.42 0.00 N	26.62 0.60 0.00 N	27.12 0.82 0.00 N	27.48 0.76 0.00 N	29.20 0.75 0.00 N	31.90 0.63 0.00 N	33.26 0.47 0.00 N	28.90 0.38 0.00 N	27.82 0.39 0.00 N	
MILLSEAT___LFGE 323607	34.22 -1.23 0.00 N	25.35 -1.03 0.00 N	27.76 -1.13 0.00 N	12.29 -0.51 0.00 N	5.12 -0.22 0.00 N	23.93 -0.98 0.00 N	30.19 -1.02 0.00 N	31.53 -1.40 0.00 N	27.57 -1.71 0.00 N	27.09 -1.44 0.00 N	29.59 -1.48 0.00 N	27.03 -1.35 0.00 N	27.30 -1.57 0.00 N	26.73 -1.50 0.00 N	26.68 -1.45 0.00 N	26.93 -1.37 0.00 N	25.20 -0.82 0.00 N	25.77 -0.54 0.00 N	26.05 -0.67 0.00 N	27.65 -0.80 0.00 N	30.15 -1.12 0.00 N	31.36 -1.44 0.00 N	27.26 -1.27 0.00 N	26.37 -1.07 0.00 N	
MODEL_CITY_ENERGY 24167	33.76 -1.69 0.00 N	25.03 -1.35 0.00 N	27.42 -1.48 0.00 N	12.14 -0.66 0.00 N	5.05 -0.28 0.00 N	23.62 -1.30 0.00 N	29.75 -1.46 0.00 N	31.04 -1.89 0.00 N	27.10 -2.18 0.00 N	26.59 -1.94 0.00 N	29.08 -1.99 0.00 N	26.59 -1.80 0.00 N	26.87 -2.00 0.00 N	26.30 -1.93 0.00 N	26.24 -1.88 0.00 N	26.50 -1.80 0.00 N	24.70 -1.32 0.00 N	25.19 -1.11 0.00 N	25.45 -1.27 0.00 N	27.02 -1.43 0.00 N	29.50 -1.78 0.00 N	30.70 -2.10 0.00 N	26.72 -1.81 0.00 N	25.91 -1.52 0.00 N	
MODERN_LFGE__	33.76	25.03	27.42	12.14	5.05	23.62	29.75	31.04	27.10	26.59	29.08	26.59	26.87	26.30	26.24	26.50	24.70	25.19	25.45	27.02	29.50	30.70	26.72	25.91	

323580	-1.69 0.00 N	-1.35 0.00 N	-1.48 0.00 N	-0.66 0.00 N	-0.28 0.00 N	-1.30 0.00 N	-1.46 0.00 N	-1.89 0.00 N	-2.18 0.00 N	-1.94 0.00 N	-1.99 0.00 N	-1.80 0.00 N	-2.00 0.00 N	-1.93 0.00 N	-1.88 0.00 N	-1.80 0.00 N	-1.32 0.00 N	-1.11 0.00 N	-1.27 0.00 N	-1.43 0.00 N	-1.78 0.00 N	-2.10 0.00 N	-1.81 0.00 N	-1.52 0.00 N
MOHAWK_PAPER__DRP 24187	36.31 0.86 0.00 N	27.06 0.68 0.00 N	29.62 0.72 0.00 N	13.14 0.34 0.00 N	5.49 0.15 0.00 N	25.55 0.63 0.00 N	31.70 0.50 0.00 N	33.51 0.58 0.00 N	29.95 0.67 0.00 N	29.24 0.71 0.00 N	31.81 0.74 0.00 N	29.03 0.64 0.00 N	29.46 0.60 0.00 N	28.78 0.55 0.00 N	28.69 0.56 0.00 N	28.88 0.57 0.00 N	26.91 0.88 0.00 N	27.46 1.15 0.00 N	27.85 1.13 0.00 N	29.44 0.99 0.00 N	32.15 0.87 0.00 N	33.52 0.72 0.00 N	29.12 0.60 0.00 N	27.90 0.47 0.00 N
MONGAUP__HYD 23641	38.03 2.58 0.00 N	28.28 1.90 0.00 N	30.91 2.01 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.79 1.88 0.00 N	33.70 2.50 0.00 N	35.62 2.69 0.00 N	31.43 2.15 0.00 N	30.48 1.96 0.00 N	32.99 1.93 0.00 N	30.16 1.78 0.00 N	30.62 1.75 0.00 N	29.90 1.66 0.00 N	29.77 1.64 0.00 N	29.83 1.53 0.00 N	27.71 1.69 0.00 N	28.43 2.12 0.00 N	28.81 2.09 0.00 N	30.60 2.15 0.00 N	33.56 2.29 0.00 N	35.09 2.30 0.00 N	30.61 2.08 0.00 N	29.22 1.79 0.00 N
MONTAUK__DIESEL 23721	49.20 5.54 -8.21 N	305.74 4.06 -275.31 N	79.55 4.32 -46.34 N	88.68 1.91 -73.97 N	79.94 0.80 -73.81 N	77.29 3.89 -48.49 N	89.43 5.14 -53.09 N	101.45 5.65 -62.87 N	80.16 5.41 -45.48 N	100.19 5.56 -66.10 N	50.63 5.75 -13.81 N	50.47 5.09 -17.00 N	63.83 5.14 -29.82 N	76.52 5.19 -43.10 N	51.77 5.00 -18.64 N	49.25 5.17 -15.78 N	71.67 5.43 -40.21 N	391.27 5.88 -359.08 N	1039.88 6.32 -1006.84 N	94.45 6.67 -59.33 N	69.05 6.41 -31.37 N	51.38 6.25 -12.33 N	37.93 5.34 -4.07 N	63.52 4.83 -31.26 N
MUNSVILLE_WIND_PWR 323609	37.47 2.02 0.00 N	27.88 1.50 0.00 N	30.55 1.65 0.00 N	13.58 0.77 0.00 N	5.66 0.33 0.00 N	26.49 1.58 0.00 N	33.42 2.21 0.00 N	35.14 2.21 0.00 N	31.37 2.09 0.00 N	30.57 2.05 0.00 N	33.26 2.20 0.00 N	30.35 1.97 0.00 N	30.60 1.73 0.00 N	30.11 1.88 0.00 N	30.27 2.14 0.00 N	30.39 2.09 0.00 N	28.28 2.25 0.00 N	28.87 2.56 0.00 N	29.02 2.30 0.00 N	30.79 2.34 0.00 N	33.57 2.30 0.00 N	34.76 1.96 0.00 N	30.20 1.67 0.00 N	28.99 1.56 0.00 N
N SALMON__HYD 24042	35.67 0.22 0.00 N	26.50 0.12 0.00 N	29.16 0.26 0.00 N	12.90 0.09 0.00 N	5.36 0.03 0.00 N	24.98 0.07 0.00 N	31.41 0.20 0.00 N	33.18 0.26 0.00 N	29.27 -0.01 0.00 N	28.47 -0.06 0.00 N	31.08 0.01 0.00 N	28.36 -0.02 0.00 N	29.02 0.15 0.00 N	28.47 0.25 0.00 N	28.34 0.21 0.00 N	28.58 0.28 0.00 N	25.91 -0.12 0.00 N	25.79 -0.51 0.00 N	26.41 -0.31 0.00 N	28.19 -0.26 0.00 N	31.23 -0.05 0.00 N	33.01 0.21 0.00 N	28.66 0.14 0.00 N	27.53 0.10 0.00 N
N.E_GEN_SANDY PD 24062	36.80 1.35 0.00 N	27.40 1.02 0.00 N	26.31 0.84 -2.19 N	25.11 0.83 -2.71 N	25.00 0.87 -2.62 N	26.70 0.87 -5.38 N	32.44 1.24 0.00 N	34.31 1.39 0.00 N	37.73 1.51 -4.32 N	36.63 1.40 -6.41 N	32.53 1.47 0.00 N	29.69 1.31 0.00 N	30.14 1.27 0.00 N	29.43 1.20 0.00 N	29.33 1.21 0.00 N	29.55 1.25 0.00 N	28.40 1.41 -2.11 N	41.46 1.79 -13.50 N	45.76 2.03 -12.30 N	30.18 1.73 0.00 N	32.91 1.64 0.00 N	34.32 1.53 0.00 N	40.40 1.26 -10.75 N	36.30 1.07 -7.26 N
NARROWS_GT1_1 24228	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT1_2 24229	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT1_3 24230	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT1_4 24231	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT1_5 24232	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT1_6 24233	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT1_7 24234	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N

NARROWS_GT1_8 24235	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT2_1 24236	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT2_2 24237	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT2_3 24238	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT2_4 24239	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT2_5 24240	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT2_6 24241	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT2_7 24242	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NARROWS_GT2_8 24243	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NEG CAPITAL____MECHNVIL 23645	36.59 1.14 0.00 N	27.22 0.84 0.00 N	29.81 0.91 0.00 N	13.22 0.42 0.00 N	5.52 0.19 0.00 N	25.78 0.87 0.00 N	32.09 0.88 0.00 N	33.97 1.04 0.00 N	30.57 1.29 0.00 N	29.87 1.34 0.00 N	32.52 1.45 0.00 N	29.67 1.29 0.00 N	30.06 1.19 0.00 N	29.36 1.13 0.00 N	29.14 1.01 0.00 N	29.46 1.16 0.00 N	27.46 1.44 0.00 N	28.10 1.79 0.00 N	28.47 1.75 0.00 N	30.10 1.65 0.00 N	32.83 1.56 0.00 N	34.19 1.39 0.00 N	29.65 1.13 0.00 N	28.33 0.90 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.94 -1.51 0.00 N	25.20 -1.18 0.00 N	27.59 -1.31 0.00 N	12.22 -0.59 0.00 N	5.09 -0.24 0.00 N	23.80 -1.12 0.00 N	29.92 -1.29 0.00 N	31.44 -1.48 0.00 N	27.82 -1.46 0.00 N	27.21 -1.31 0.00 N	29.70 -1.36 0.00 N	27.12 -1.26 0.00 N	27.48 -1.39 0.00 N	26.87 -1.36 0.00 N	26.77 -1.36 0.00 N	26.96 -1.35 0.00 N	25.00 -1.03 0.00 N	25.52 -0.79 0.00 N	25.90 -0.82 0.00 N	27.49 -0.96 0.00 N	30.04 -1.23 0.00 N	31.30 -1.49 0.00 N	27.19 -1.33 0.00 N	26.21 -1.22 0.00 N
NEG CENTRAL____DRP 24199	35.47 0.02 0.00 N	26.36 -0.02 0.00 N	28.84 -0.06 0.00 N	12.77 -0.03 0.00 N	5.33 -0.01 0.00 N	24.65 -0.27 0.00 N	30.88 -0.32 0.00 N	32.64 -0.29 0.00 N	28.97 -0.31 0.00 N	28.28 -0.25 0.00 N	30.76 -0.30 0.00 N	28.05 -0.33 0.00 N	28.43 -0.44 0.00 N	27.80 -0.42 0.00 N	27.76 -0.37 0.00 N	27.89 -0.41 0.00 N	25.84 -0.18 0.00 N	26.37 0.06 0.00 N	27.02 0.30 0.00 N	28.74 0.29 0.00 N	31.39 0.12 0.00 N	32.73 -0.07 0.00 N	28.45 -0.07 0.00 N	27.42 -0.01 0.00 N
NEG CENTRAL____INDECK 23768	35.73 0.28 0.00 N	26.48 0.10 0.00 N	28.98 0.08 0.00 N	12.83 0.03 0.00 N	5.35 0.01 0.00 N	25.01 0.09 0.00 N	31.55 0.34 0.00 N	32.90 -0.02 0.00 N	28.69 -0.58 0.00 N	28.17 -0.36 0.00 N	30.70 -0.36 0.00 N	27.99 -0.39 0.00 N	28.32 -0.55 0.00 N	27.71 -0.52 0.00 N	27.57 -0.56 0.00 N	27.88 -0.43 0.00 N	25.93 -0.10 0.00 N	26.48 0.17 0.00 N	26.78 0.06 0.00 N	28.45 0.00 0.00 N	31.05 -0.22 0.00 N	32.71 -0.09 0.00 N	28.47 -0.05 0.00 N	27.45 0.01 0.00 N
NEG CENTRAL____SENECA 23627	35.61 0.16 0.00 N	26.44 0.06 0.00 N	28.93 0.04 0.00 N	12.81 0.01 0.00 N	5.35 0.01 0.00 N	24.54 -0.37 0.00 N	30.69 -0.51 0.00 N	32.36 -0.57 0.00 N	28.73 -0.54 0.00 N	28.10 -0.43 0.00 N	30.59 -0.48 0.00 N	27.89 -0.49 0.00 N	28.24 -0.63 0.00 N	27.60 -0.63 0.00 N	27.54 -0.59 0.00 N	27.69 -0.62 0.00 N	25.67 -0.35 0.00 N	26.21 -0.09 0.00 N	27.09 0.37 0.00 N	28.90 0.45 0.00 N	31.54 0.27 0.00 N	32.84 0.04 0.00 N	28.55 0.02 0.00 N	27.51 0.08 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
NEG CENTRAL___STATE_STREET 24147	36.36 0.91 0.00 N	27.00 0.62 0.00 N	29.52 0.63 0.00 N	13.07 0.27 0.00 N	5.46 0.12 0.00 N	25.50 0.58 0.00 N	32.07 0.86 0.00 N	33.84 0.91 0.00 N	30.00 0.72 0.00 N	29.31 0.78 0.00 N	31.90 0.84 0.00 N	29.10 0.72 0.00 N	29.50 0.63 0.00 N	28.86 0.63 0.00 N	28.86 0.73 0.00 N	28.92 0.61 0.00 N	26.84 0.82 0.00 N	27.42 1.12 0.00 N	27.84 1.12 0.00 N	29.53 1.09 0.00 N	32.23 0.96 0.00 N	33.59 0.80 0.00 N	29.16 0.63 0.00 N	28.06 0.63 0.00 N		
NEG MILLWOOD___DRP 24198	37.92 2.48 0.00 N	28.20 1.82 0.00 N	30.81 1.91 0.00 N	13.65 0.85 0.00 N	5.70 0.36 0.00 N	26.70 1.78 0.00 N	33.56 2.36 0.00 N	35.57 2.65 0.00 N	31.78 2.51 0.00 N	31.05 2.53 0.00 N	33.71 2.64 0.00 N	30.77 2.39 0.00 N	31.23 2.36 0.00 N	30.53 2.30 0.00 N	30.40 2.27 0.00 N	30.64 2.34 0.00 N	28.45 2.43 0.00 N	29.20 2.89 0.00 N	29.62 2.89 0.00 N	31.44 3.00 0.00 N	34.19 2.92 0.00 N	35.61 2.81 0.00 N	30.93 2.41 0.00 N	29.50 2.07 0.00 N		
NEG NORTH_FLCN_SEA 23793	35.64 0.19 0.00 N	26.47 0.10 0.00 N	29.20 0.30 0.00 N	12.90 0.10 0.00 N	5.39 0.05 0.00 N	25.07 0.16 0.00 N	31.53 0.33 0.00 N	33.28 0.35 0.00 N	29.26 -0.02 0.00 N	28.43 -0.09 0.00 N	30.98 -0.08 0.00 N	28.24 -0.14 0.00 N	28.93 0.07 0.00 N	28.52 0.29 0.00 N	28.37 0.24 0.00 N	28.61 0.31 0.00 N	25.97 -0.06 0.00 N	25.94 -0.37 0.00 N	26.42 -0.30 0.00 N	28.17 -0.28 0.00 N	31.20 -0.07 0.00 N	32.95 0.15 0.00 N	28.78 0.25 0.00 N	27.63 0.19 0.00 N		
NEG NORTH_KES_CHATGAY 23792	35.38 -0.06 0.00 N	26.31 -0.07 0.00 N	28.97 0.08 0.00 N	12.81 0.01 0.00 N	5.34 0.00 0.00 N	24.85 -0.06 0.00 N	31.25 0.04 0.00 N	32.97 0.05 0.00 N	29.06 -0.22 0.00 N	28.24 -0.29 0.00 N	30.81 -0.25 0.00 N	28.10 -0.28 0.00 N	28.78 -0.09 0.00 N	28.28 0.05 0.00 N	28.11 -0.02 0.00 N	28.36 0.06 0.00 N	25.69 -0.33 0.00 N	25.62 -0.68 0.00 N	26.14 -0.59 0.00 N	27.93 -0.52 0.00 N	30.96 -0.31 0.00 N	32.72 -0.08 0.00 N	28.48 -0.04 0.00 N	27.36 -0.07 0.00 N		
NEG NORTH___ALICE_FALLS 23915	35.62 0.17 0.00 N	26.47 0.09 0.00 N	29.20 0.30 0.00 N	12.89 0.09 0.00 N	5.37 0.04 0.00 N	25.05 0.14 0.00 N	31.50 0.29 0.00 N	33.25 0.32 0.00 N	29.25 -0.03 0.00 N	28.41 -0.11 0.00 N	30.97 -0.10 0.00 N	28.22 -0.16 0.00 N	28.90 0.04 0.00 N	28.48 0.25 0.00 N	28.34 0.21 0.00 N	28.58 0.28 0.00 N	25.93 -0.09 0.00 N	25.91 -0.39 0.00 N	26.40 -0.32 0.00 N	28.15 -0.30 0.00 N	31.17 -0.10 0.00 N	32.92 0.12 0.00 N	28.73 0.20 0.00 N	27.60 0.17 0.00 N		
NEG NORTH___LWR_SARANAC 23913	35.62 0.17 0.00 N	26.47 0.09 0.00 N	29.20 0.30 0.00 N	12.89 0.09 0.00 N	5.37 0.04 0.00 N	25.05 0.14 0.00 N	31.50 0.29 0.00 N	33.25 0.32 0.00 N	29.25 -0.03 0.00 N	28.41 -0.11 0.00 N	30.97 -0.10 0.00 N	28.22 -0.16 0.00 N	28.90 0.04 0.00 N	28.48 0.25 0.00 N	28.34 0.21 0.00 N	28.58 0.28 0.00 N	25.93 -0.09 0.00 N	25.91 -0.39 0.00 N	26.40 -0.32 0.00 N	28.15 -0.30 0.00 N	31.17 -0.10 0.00 N	32.92 0.12 0.00 N	28.73 0.20 0.00 N	27.60 0.17 0.00 N		
NEG NORTH___PLATTSBURG 23628	35.62 0.17 0.00 N	26.47 0.09 0.00 N	29.20 0.30 0.00 N	12.89 0.09 0.00 N	5.37 0.04 0.00 N	25.05 0.14 0.00 N	31.50 0.29 0.00 N	33.25 0.32 0.00 N	29.25 -0.03 0.00 N	28.41 -0.11 0.00 N	30.97 -0.10 0.00 N	28.22 -0.16 0.00 N	28.90 0.04 0.00 N	28.48 0.25 0.00 N	28.34 0.21 0.00 N	28.58 0.28 0.00 N	25.93 -0.09 0.00 N	25.91 -0.39 0.00 N	26.40 -0.32 0.00 N	28.15 -0.30 0.00 N	31.17 -0.10 0.00 N	32.92 0.12 0.00 N	28.73 0.20 0.00 N	27.60 0.17 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	33.87 -1.58 0.00 N	25.11 -1.27 0.00 N	27.51 -1.39 0.00 N	12.18 -0.63 0.00 N	5.07 -0.27 0.00 N	23.70 -1.22 0.00 N	29.86 -1.34 0.00 N	31.16 -1.77 0.00 N	27.22 -2.06 0.00 N	26.71 -1.82 0.00 N	29.19 -1.87 0.00 N	26.68 -1.70 0.00 N	26.98 -1.90 0.00 N	26.41 -1.82 0.00 N	26.35 -1.78 0.00 N	26.61 -1.70 0.00 N	24.81 -1.22 0.00 N	25.31 -1.00 0.00 N	25.55 -1.17 0.00 N	27.15 -1.31 0.00 N	29.61 -1.66 0.00 N	30.81 -1.99 0.00 N	26.82 -1.71 0.00 N	26.01 -1.43 0.00 N		
NEG WEST___LANCASTR 23811	34.57 -0.88 0.00 N	25.60 -0.78 0.00 N	28.03 -0.86 0.00 N	12.41 -0.39 0.00 N	5.17 -0.17 0.00 N	24.15 -0.76 0.00 N	30.46 -0.75 0.00 N	31.87 -1.06 0.00 N	27.90 -1.38 0.00 N	27.38 -1.15 0.00 N	29.91 -1.15 0.00 N	27.34 -1.05 0.00 N	27.62 -1.25 0.00 N	27.05 -1.18 0.00 N	27.00 -1.14 0.00 N	27.25 -1.06 0.00 N	25.42 -0.61 0.00 N	25.95 -0.36 0.00 N	26.21 -0.51 0.00 N	27.84 -0.60 0.00 N	30.37 -0.91 0.00 N	31.57 -1.23 0.00 N	27.44 -1.09 0.00 N	26.56 -0.88 0.00 N		
NEG_PENN_ALLEGHNY 23528	36.11 0.66 0.00 N	26.85 0.47 0.00 N	29.38 0.48 0.00 N	13.01 0.21 0.00 N	5.43 0.09 0.00 N	25.34 0.42 0.00 N	31.88 0.67 0.00 N	33.66 0.74 0.00 N	29.89 0.61 0.00 N	29.18 0.65 0.00 N	31.76 0.69 0.00 N	28.96 0.58 0.00 N	29.40 0.53 0.00 N	28.77 0.54 0.00 N	28.71 0.58 0.00 N	28.91 0.60 0.00 N	26.80 0.78 0.00 N	27.23 0.93 0.00 N	27.55 0.83 0.00 N	29.36 0.91 0.00 N	32.03 0.75 0.00 N	33.38 0.59 0.00 N	29.07 0.54 0.00 N	27.99 0.56 0.00 N		
NEG___GEN_MONROE 24207	35.10 -0.35 0.00 N	26.04 -0.34 0.00 N	28.50 -0.40 0.00 N	12.62 -0.18 0.00 N	5.26 -0.08 0.00 N	24.61 -0.30 0.00 N	31.02 -0.19 0.00 N	32.60 -0.33 0.00 N	28.70 -0.58 0.00 N	28.02 -0.50 0.00 N	30.60 -0.46 0.00 N	27.95 -0.43 0.00 N	28.31 -0.56 0.00 N	27.65 -0.58 0.00 N	27.58 -0.55 0.00 N	27.74 -0.57 0.00 N	25.65 -0.38 0.00 N	26.27 -0.04 0.00 N	26.65 -0.07 0.00 N	28.31 -0.14 0.00 N	30.90 -0.37 0.00 N	32.14 -0.66 0.00 N	27.89 -0.63 0.00 N	26.90 -0.54 0.00 N		
NEPA___ENERGY 23901	34.28 -1.17 0.00 N	25.57 -0.81 0.00 N	28.03 -0.87 0.00 N	12.41 -0.39 0.00 N	5.17 -0.16 0.00 N	24.10 -0.81 0.00 N	30.51 -0.70 0.00 N	32.16 -0.76 0.00 N	28.30 -0.98 0.00 N	27.58 -0.95 0.00 N	29.95 -1.12 0.00 N	27.24 -1.14 0.00 N	27.64 -1.23 0.00 N	27.18 -1.05 0.00 N	27.24 -0.89 0.00 N	27.43 -0.87 0.00 N	25.56 -0.47 0.00 N	25.80 -0.51 0.00 N	25.97 -0.75 0.00 N	27.88 -0.57 0.00 N	30.26 -1.01 0.00 N	31.39 -1.41 0.00 N	27.52 -1.00 0.00 N	26.71 -0.72 0.00 N		
NEVERSINK___HYD 23608	36.79 1.34 0.00 N	27.39 1.02 0.00 N	29.95 1.05 0.00 N	13.27 0.47 0.00 N	5.54 0.20 0.00 N	25.94 1.02 0.00 N	32.64 1.44 0.00 N	34.57 1.64 0.00 N	30.72 1.44 0.00 N	29.94 1.41 0.00 N	32.50 1.43 0.00 N	29.65 1.27 0.00 N	30.08 1.21 0.00 N	29.38 1.15 0.00 N	29.40 1.27 0.00 N	29.48 1.17 0.00 N	27.33 1.30 0.00 N	27.93 1.63 0.00 N	28.32 1.60 0.00 N	30.07 1.63 0.00 N	32.82 1.55 0.00 N	34.26 1.46 0.00 N	29.91 1.38 0.00 N	28.44 1.00 0.00 N		
NEWTON___FALLS_HYD	35.39	26.28	28.79	12.74	5.28	24.68	31.01	32.72	29.06	28.25	30.82	28.16	28.66	28.01	27.92	28.19	25.70	25.71	26.44	28.03	30.95	32.73	28.36	27.26		

23847	-0.06 0.00 N	-0.10 0.00 N	-0.10 0.00 N	-0.06 0.00 N	-0.06 0.00 N	-0.23 0.00 N	-0.20 0.00 N	-0.21 0.00 N	-0.22 0.00 N	-0.27 0.00 N	-0.25 0.00 N	-0.22 0.00 N	-0.21 0.00 N	-0.22 0.00 N	-0.21 0.00 N	-0.11 0.00 N	-0.32 0.00 N	-0.59 0.00 N	-0.29 0.00 N	-0.42 0.00 N	-0.32 0.00 N	-0.06 0.00 N	-0.17 0.00 N	-0.18 0.00 N
NIAGARA____ 23760	33.42 -2.03 0.00 N	24.78 -1.59 0.00 N	27.15 -1.74 0.00 N	12.02 -0.78 0.00 N	5.00 -0.33 0.00 N	23.38 -1.54 0.00 N	29.43 -1.78 0.00 N	30.69 -2.24 0.00 N	26.80 -2.48 0.00 N	26.27 -2.25 0.00 N	28.73 -2.33 0.00 N	26.28 -2.10 0.00 N	26.57 -2.30 0.00 N	26.01 -2.22 0.00 N	25.94 -2.19 0.00 N	26.19 -2.11 0.00 N	24.39 -1.64 0.00 N	24.84 -1.46 0.00 N	25.11 -1.61 0.00 N	26.67 -1.78 0.00 N	29.13 -2.14 0.00 N	30.33 -2.47 0.00 N	26.40 -2.12 0.00 N	25.62 -1.81 0.00 N
NINE_MILE_1 23575	34.46 -0.99 0.00 N	25.62 -0.76 0.00 N	28.05 -0.85 0.00 N	12.43 -0.37 0.00 N	5.18 -0.15 0.00 N	24.20 -0.72 0.00 N	30.32 -0.89 0.00 N	31.94 -0.99 0.00 N	28.36 -0.92 0.00 N	27.67 -0.85 0.00 N	30.14 -0.93 0.00 N	27.53 -0.85 0.00 N	27.97 -0.90 0.00 N	27.35 -0.88 0.00 N	27.25 -0.87 0.00 N	27.43 -0.87 0.00 N	25.32 -0.71 0.00 N	25.70 -0.61 0.00 N	26.08 -0.64 0.00 N	27.73 -0.71 0.00 N	30.40 -0.87 0.00 N	31.80 -0.99 0.00 N	27.68 -0.85 0.00 N	26.70 -0.73 0.00 N
NINE_MILE_2 23744	34.46 -0.99 0.00 N	25.62 -0.76 0.00 N	28.05 -0.85 0.00 N	12.43 -0.37 0.00 N	5.18 -0.15 0.00 N	24.21 -0.71 0.00 N	30.32 -0.89 0.00 N	31.94 -0.99 0.00 N	28.36 -0.91 0.00 N	27.67 -0.85 0.00 N	30.14 -0.93 0.00 N	27.53 -0.85 0.00 N	27.97 -0.90 0.00 N	27.36 -0.88 0.00 N	27.25 -0.87 0.00 N	27.43 -0.87 0.00 N	25.32 -0.70 0.00 N	25.70 -0.61 0.00 N	26.08 -0.64 0.00 N	27.73 -0.71 0.00 N	30.41 -0.86 0.00 N	31.81 -0.99 0.00 N	27.68 -0.85 0.00 N	26.70 -0.73 0.00 N
NM_CAPITAL___DRP 24208	36.15 0.71 0.00 N	26.97 0.59 0.00 N	29.53 0.63 0.00 N	13.11 0.30 0.00 N	5.47 0.14 0.00 N	25.45 0.53 0.00 N	31.49 0.28 0.00 N	33.26 0.33 0.00 N	29.73 0.45 0.00 N	29.02 0.49 0.00 N	31.56 0.50 0.00 N	28.80 0.42 0.00 N	29.25 0.38 0.00 N	28.56 0.33 0.00 N	28.47 0.34 0.00 N	28.67 0.37 0.00 N	26.73 0.71 0.00 N	27.29 0.98 0.00 N	27.67 0.95 0.00 N	29.22 0.77 0.00 N	31.90 0.63 0.00 N	33.26 0.47 0.00 N	28.92 0.39 0.00 N	27.72 0.28 0.00 N
NM_CENTRAL___DRP 24181	35.24 -0.21 0.00 N	26.19 -0.19 0.00 N	28.66 -0.24 0.00 N	12.70 -0.10 0.00 N	5.30 -0.04 0.00 N	24.75 -0.16 0.00 N	31.06 -0.14 0.00 N	32.75 -0.18 0.00 N	29.08 -0.20 0.00 N	28.38 -0.15 0.00 N	30.92 -0.15 0.00 N	28.23 -0.15 0.00 N	28.67 -0.20 0.00 N	28.02 -0.21 0.00 N	27.95 -0.18 0.00 N	28.12 -0.19 0.00 N	26.01 -0.01 0.00 N	26.47 0.16 0.00 N	26.84 0.11 0.00 N	28.52 0.07 0.00 N	31.21 -0.06 0.00 N	32.60 -0.20 0.00 N	28.35 -0.18 0.00 N	27.32 -0.12 0.00 N
NM_FRONTIER___DRP 24179	33.61 -1.83 0.00 N	24.93 -1.45 0.00 N	27.30 -1.59 0.00 N	12.09 -0.71 0.00 N	5.03 -0.31 0.00 N	23.51 -1.40 0.00 N	29.60 -1.60 0.00 N	30.87 -2.06 0.00 N	26.93 -2.35 0.00 N	26.41 -2.11 0.00 N	28.89 -2.17 0.00 N	26.43 -1.96 0.00 N	26.72 -2.15 0.00 N	26.16 -2.07 0.00 N	26.09 -2.04 0.00 N	26.33 -1.97 0.00 N	24.52 -1.50 0.00 N	24.99 -1.31 0.00 N	25.26 -1.46 0.00 N	26.83 -1.62 0.00 N	29.29 -1.98 0.00 N	30.49 -2.31 0.00 N	26.54 -1.99 0.00 N	25.75 -1.68 0.00 N
NM_ST_REGIS___HYD 24053	35.30 -0.15 0.00 N	26.23 -0.15 0.00 N	28.80 -0.09 0.00 N	12.74 -0.06 0.00 N	5.26 -0.07 0.00 N	24.57 -0.34 0.00 N	30.87 -0.34 0.00 N	32.61 -0.32 0.00 N	28.86 -0.42 0.00 N	28.01 -0.51 0.00 N	30.60 -0.47 0.00 N	27.99 -0.39 0.00 N	28.57 -0.30 0.00 N	27.98 -0.25 0.00 N	27.88 -0.26 0.00 N	28.19 -0.11 0.00 N	25.47 -0.55 0.00 N	25.13 -1.18 0.00 N	26.04 -0.69 0.00 N	27.66 -0.79 0.00 N	30.67 -0.60 0.00 N	32.55 -0.24 0.00 N	28.19 -0.33 0.00 N	27.12 -0.31 0.00 N
NORTHPORT___1 23551	47.00 3.35 -8.21 N	304.16 2.48 -275.31 N	77.89 2.65 -46.34 N	87.96 1.18 -73.97 N	79.62 0.48 -73.81 N	75.79 2.39 -48.49 N	87.42 3.13 -53.09 N	99.11 3.32 -62.87 N	77.84 3.08 -45.48 N	97.75 3.12 -66.10 N	47.98 3.11 -13.81 N	48.15 2.77 -17.00 N	61.54 2.84 -29.82 N	74.12 2.79 -43.10 N	49.52 2.75 -18.64 N	46.84 2.76 -15.78 N	69.09 2.86 -40.21 N	388.59 3.20 -359.08 N	1036.84 3.27 -1006.84 N	91.25 3.47 -59.33 N	65.98 3.34 -31.37 N	48.43 3.30 -12.33 N	35.50 2.91 -4.07 N	61.45 2.76 -31.26 N
NORTHPORT___2 23552	47.00 3.35 -8.21 N	304.16 2.48 -275.31 N	77.89 2.65 -46.34 N	87.96 1.18 -73.97 N	79.62 0.48 -73.81 N	75.79 2.39 -48.49 N	87.42 3.13 -53.09 N	99.11 3.32 -62.87 N	77.84 3.08 -45.48 N	97.75 3.12 -66.10 N	47.98 3.11 -13.81 N	48.15 2.77 -17.00 N	61.54 2.84 -29.82 N	74.12 2.79 -43.10 N	49.52 2.75 -18.64 N	46.84 2.76 -15.78 N	69.09 2.86 -40.21 N	388.59 3.20 -359.08 N	1036.84 3.27 -1006.84 N	91.25 3.47 -59.33 N	65.98 3.34 -31.37 N	48.43 3.30 -12.33 N	35.50 2.91 -4.07 N	61.45 2.76 -31.26 N
NORTHPORT___3 23553	46.74 3.09 -8.21 N	303.93 2.24 -275.31 N	77.67 2.44 -46.34 N	87.83 1.06 -73.97 N	79.58 0.44 -73.81 N	75.60 2.20 -48.49 N	87.09 2.80 -53.09 N	98.73 2.94 -62.87 N	77.57 2.81 -45.48 N	97.46 2.83 -66.10 N	47.67 2.80 -13.81 N	47.90 2.52 -17.00 N	61.21 2.52 -29.82 N	73.77 2.44 -43.10 N	49.22 2.45 -18.64 N	46.58 2.49 -15.78 N	68.74 2.51 -40.21 N	388.28 2.90 -359.08 N	1036.49 2.92 -1006.84 N	90.90 3.12 -59.33 N	65.65 3.01 -31.37 N	48.12 3.00 -12.33 N	35.33 2.74 -4.07 N	61.23 2.54 -31.26 N
NORTHPORT___4 23650	46.74 3.09 -8.21 N	303.93 2.24 -275.31 N	77.67 2.44 -46.34 N	87.83 1.06 -73.97 N	79.58 0.44 -73.81 N	75.60 2.20 -48.49 N	87.09 2.80 -53.09 N	98.73 2.94 -62.87 N	77.57 2.81 -45.48 N	97.46 2.83 -66.10 N	47.67 2.80 -13.81 N	47.90 2.52 -17.00 N	61.21 2.52 -29.82 N	73.77 2.44 -43.10 N	49.22 2.45 -18.64 N	46.58 2.49 -15.78 N	68.74 2.51 -40.21 N	388.28 2.90 -359.08 N	1036.49 2.92 -1006.84 N	90.90 3.12 -59.33 N	65.65 3.01 -31.37 N	48.12 3.00 -12.33 N	35.33 2.74 -4.07 N	61.23 2.54 -31.26 N
NORTHPORT___IC 23718	47.00 3.35 -8.21 N	304.16 2.48 -275.31 N	77.89 2.65 -46.34 N	87.96 1.18 -73.97 N	79.62 0.48 -73.81 N	75.79 2.39 -48.49 N	87.42 3.13 -53.09 N	99.11 3.32 -62.87 N	77.84 3.08 -45.48 N	97.75 3.12 -66.10 N	47.98 3.11 -13.81 N	48.15 2.77 -17.00 N	61.54 2.84 -29.82 N	74.12 2.79 -43.10 N	49.52 2.75 -18.64 N	46.84 2.76 -15.78 N	69.09 2.86 -40.21 N	388.59 3.20 -359.08 N	1036.84 3.27 -1006.84 N	91.25 3.47 -59.33 N	65.98 3.34 -31.37 N	48.43 3.30 -12.33 N	35.50 2.91 -4.07 N	61.45 2.76 -31.26 N
NPX_GEN_1385_PROXY 323591	46.35 2.69 -8.21 N	303.58 1.90 -275.31 N	77.25 2.02 -46.34 N	87.67 0.89 -73.97 N	77.77 1.29 -54.96 N	75.15 1.75 -48.49 N	86.70 2.41 -53.09 N	98.14 2.34 -62.87 N	67.76 2.49 -33.36 N	52.00 2.22 -20.96 N	47.94 2.51 -14.03 N	47.47 2.08 -17.00 N	44.74 2.13 -12.49 N	73.37 2.05 -43.10 N	48.70 1.93 -18.64 N	46.09 2.01 -15.78 N	48.83 2.09 -21.85 N	48.83 2.61 -20.05 N	1036.13 2.56 -1006.84 N	52.25 2.69 -17.93 N	45.85 2.47 -11.73 N	45.85 2.45 -8.65 N	45.85 1.93 -15.53 N	61.08 2.39 -31.26 N

NPX_GEN_CSC 323557	47.01 3.35 -8.21 N	304.34 2.66 -275.31 N	78.07 2.84 -46.34 N	88.03 1.26 -73.97 N	79.66 0.52 -73.81 N	75.88 2.48 -48.49 N	87.59 3.29 -53.09 N	99.38 3.58 -62.87 N	78.09 3.33 -45.48 N	98.13 3.50 -66.10 N	48.39 3.51 -13.81 N	48.48 3.10 -17.00 N	61.86 3.17 -29.82 N	74.68 3.35 -43.10 N	49.98 3.21 -18.64 N	47.35 3.27 -15.78 N	59.08 3.42 -30.77 N	220.98 3.64 -191.18 N	1037.58 4.01 -1006.84 N	92.04 4.27 -59.33 N	66.50 3.86 -31.37 N	48.90 3.77 -12.33 N	35.95 3.36 -4.07 N	61.76 3.07 -31.26 N
NSINS_S_GLNS_FALLS 23858	35.64 0.19 0.00 N	26.49 0.11 0.00 N	29.02 0.12 0.00 N	12.86 0.06 0.00 N	5.37 0.03 0.00 N	25.11 0.19 0.00 N	31.36 0.16 0.00 N	33.20 0.27 0.00 N	29.78 0.50 0.00 N	29.11 0.59 0.00 N	31.70 0.64 0.00 N	28.93 0.55 0.00 N	29.32 0.45 0.00 N	28.57 0.34 0.00 N	28.52 0.39 0.00 N	28.66 0.35 0.00 N	26.71 0.68 0.00 N	27.35 1.05 0.00 N	27.74 1.02 0.00 N	29.33 0.88 0.00 N	32.00 0.73 0.00 N	33.31 0.51 0.00 N	28.86 0.34 0.00 N	27.52 0.08 0.00 N
NUCOR_STEEL____DRP 24197	36.07 0.62 0.00 N	26.78 0.40 0.00 N	29.29 0.40 0.00 N	12.97 0.16 0.00 N	5.42 0.08 0.00 N	25.34 0.43 0.00 N	31.84 0.63 0.00 N	33.57 0.64 0.00 N	29.77 0.50 0.00 N	29.08 0.55 0.00 N	31.64 0.58 0.00 N	28.87 0.49 0.00 N	29.27 0.40 0.00 N	28.64 0.41 0.00 N	28.63 0.50 0.00 N	28.70 0.39 0.00 N	26.63 0.61 0.00 N	27.19 0.88 0.00 N	27.56 0.84 0.00 N	29.25 0.80 0.00 N	31.94 0.66 0.00 N	33.30 0.50 0.00 N	28.92 0.39 0.00 N	27.83 0.40 0.00 N
NYISO_LBMP_REFERENCE 24008	35.45 0.00 0.00 N	26.38 0.00 0.00 N	28.90 0.00 0.00 N	12.80 0.00 0.00 N	5.33 0.00 0.00 N	24.91 0.00 0.00 N	31.21 0.00 0.00 N	32.93 0.00 0.00 N	29.28 0.00 0.00 N	28.53 0.00 0.00 N	31.07 0.00 0.00 N	28.38 0.00 0.00 N	28.87 0.00 0.00 N	28.23 0.00 0.00 N	28.13 0.00 0.00 N	28.30 0.00 0.00 N	26.02 0.00 0.00 N	26.31 0.00 0.00 N	26.72 0.00 0.00 N	28.45 0.00 0.00 N	31.27 0.00 0.00 N	32.80 0.00 0.00 N	28.52 0.00 0.00 N	27.43 0.00 0.00 N
NYPA_BRENTWD____GT 24164	47.39 3.74 -8.21 N	304.47 2.79 -275.31 N	78.20 2.97 -46.34 N	88.09 1.32 -73.97 N	79.68 0.54 -73.81 N	76.05 2.65 -48.49 N	87.77 3.48 -53.09 N	99.53 3.73 -62.87 N	78.22 3.46 -45.48 N	98.13 3.50 -66.10 N	48.37 3.50 -13.81 N	48.44 3.06 -17.00 N	61.92 3.22 -29.82 N	74.50 3.17 -43.10 N	49.91 3.14 -18.64 N	47.12 3.03 -15.78 N	69.41 3.17 -40.21 N	388.93 3.54 -359.08 N	1037.21 3.65 -1006.84 N	91.64 3.86 -59.33 N	66.36 3.72 -31.37 N	48.77 3.65 -12.33 N	35.77 3.18 -4.07 N	61.66 2.97 -31.26 N
NYPA_GOWANUS____GT5 24156	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NYPA_GOWANUS____GT6 24157	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.09 0.00 N	32.55 3.25 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N
NYPA_HARLEM_RVR_GT1 24160	37.99 2.54 0.00 N	28.26 1.88 0.00 N	30.87 1.97 0.00 N	13.69 0.88 0.00 N	5.71 0.37 0.00 N	26.79 1.88 0.00 N	33.69 2.48 0.00 N	35.67 2.74 0.00 N	31.87 2.59 0.00 N	31.16 2.64 0.00 N	33.81 2.75 0.00 N	30.90 2.52 0.00 N	31.37 2.51 0.00 N	30.68 2.46 0.00 N	30.53 2.41 0.00 N	30.79 2.49 0.00 N	28.53 2.50 0.00 N	29.28 2.97 0.00 N	29.70 2.98 0.00 N	31.59 3.14 0.00 N	34.30 3.03 0.00 N	35.73 2.94 0.00 N	31.10 2.57 0.00 N	29.65 2.22 0.00 N
NYPA_HARLEM_RVR_GT2 24161	37.99 2.54 0.00 N	28.26 1.88 0.00 N	30.87 1.97 0.00 N	13.69 0.88 0.00 N	5.71 0.37 0.00 N	26.79 1.88 0.00 N	33.69 2.48 0.00 N	35.67 2.74 0.00 N	31.87 2.59 0.00 N	31.16 2.64 0.00 N	33.81 2.75 0.00 N	30.90 2.52 0.00 N	31.37 2.51 0.00 N	30.68 2.46 0.00 N	30.53 2.41 0.00 N	30.79 2.49 0.00 N	28.53 2.50 0.00 N	29.28 2.97 0.00 N	29.70 2.98 0.00 N	31.59 3.14 0.00 N	34.30 3.03 0.00 N	35.73 2.94 0.00 N	31.10 2.57 0.00 N	29.65 2.22 0.00 N
NYPA_KENT____GT 24152	38.09 2.65 0.00 N	28.34 1.96 0.00 N	30.94 2.05 0.00 N	13.72 0.92 0.00 N	5.72 0.39 0.00 N	26.85 1.93 0.00 N	33.75 2.54 0.00 N	35.75 2.82 0.00 N	31.92 2.65 0.00 N	31.21 2.68 0.00 N	33.90 2.83 0.00 N	30.98 2.59 0.00 N	31.44 2.57 0.00 N	30.77 2.54 0.00 N	30.64 2.51 0.00 N	30.89 2.58 0.00 N	28.63 2.61 0.00 N	29.36 3.06 0.00 N	29.78 3.06 0.00 N	32.22 3.20 -0.57 N	46.03 3.10 -11.66 N	39.55 3.01 -3.74 N	31.15 2.63 0.00 N	29.70 2.27 0.00 N
NYPA_POUCH1____GT 24155	38.04 2.59 0.00 N	28.28 1.90 0.00 N	30.89 1.99 0.00 N	13.70 0.89 0.00 N	5.72 0.38 0.00 N	26.80 1.89 0.00 N	33.70 2.49 0.00 N	35.69 2.76 0.00 N	31.87 2.59 0.00 N	31.16 2.64 0.00 N	33.85 2.79 0.00 N	30.93 2.54 0.00 N	31.39 2.52 0.00 N	30.72 2.49 0.00 N	30.57 2.44 0.00 N	30.84 2.53 0.00 N	28.56 2.54 0.00 N	29.29 2.98 0.00 N	29.70 2.98 0.00 N	32.43 3.13 -0.85 N	51.85 3.03 -17.55 N	41.37 2.94 -5.63 N	31.11 2.59 0.00 N	29.66 2.22 0.00 N
NYPA_VERNON____GT2 24162	38.06 2.61 0.00 N	28.32 1.94 0.00 N	30.93 2.04 0.00 N	13.71 0.91 0.00 N	5.72 0.39 0.00 N	26.83 1.92 0.00 N	33.72 2.51 0.00 N	35.71 2.79 0.00 N	31.90 2.62 0.00 N	31.18 2.65 0.00 N	33.85 2.79 0.00 N	30.93 2.55 0.00 N	31.40 2.53 0.00 N	30.73 2.50 0.00 N	30.60 2.48 0.00 N	30.85 2.55 0.00 N	28.60 2.58 0.00 N	29.34 3.03 0.00 N	29.74 3.02 0.00 N	31.89 3.16 -0.28 N	40.10 3.05 -5.77 N	37.62 2.97 -1.85 N	31.12 2.59 0.00 N	29.66 2.23 0.00 N
NYPA_VERNON____GT3 24163	38.06 2.61 0.00 N	28.32 1.94 0.00 N	30.93 2.04 0.00 N	13.71 0.91 0.00 N	5.72 0.39 0.00 N	26.83 1.92 0.00 N	33.72 2.51 0.00 N	35.71 2.79 0.00 N	31.90 2.62 0.00 N	31.18 2.65 0.00 N	33.85 2.79 0.00 N	30.93 2.55 0.00 N	31.40 2.53 0.00 N	30.73 2.50 0.00 N	30.60 2.48 0.00 N	30.85 2.55 0.00 N	28.60 2.58 0.00 N	29.34 3.03 0.00 N	29.74 3.02 0.00 N	31.89 3.16 -0.28 N	40.10 3.05 -5.77 N	37.62 2.97 -1.85 N	31.12 2.59 0.00 N	29.66 2.23 0.00 N
NYPA____ASTORIA_CC1 323568	38.02 2.57 0.00 N	28.30 1.92 0.00 N	30.91 2.02 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.81 1.90 0.00 N	33.69 2.49 0.00 N	35.68 2.76 0.00 N	31.86 2.58 0.00 N	31.15 2.62 0.00 N	33.82 2.75 0.00 N	30.90 2.52 0.00 N	31.37 2.50 0.00 N	30.70 2.47 0.00 N	30.58 2.45 0.00 N	30.82 2.52 0.00 N	28.57 2.55 0.00 N	29.30 3.00 0.00 N	29.71 2.99 0.00 N	31.58 3.13 0.00 N	34.30 3.02 0.00 N	35.73 2.94 0.00 N	31.08 2.56 0.00 N	29.64 2.21 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
NYPA___ASTORIA_CC2 323569	38.02 2.57 0.00 N	28.30 1.92 0.00 N	30.91 2.02 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.81 1.90 0.00 N	33.69 2.49 0.00 N	35.68 2.76 0.00 N	31.86 2.58 0.00 N	31.15 2.62 0.00 N	33.82 2.75 0.00 N	30.90 2.52 0.00 N	31.37 2.50 0.00 N	30.70 2.47 0.00 N	30.58 2.45 0.00 N	30.82 2.52 0.00 N	28.57 2.55 0.00 N	29.30 3.00 0.00 N	29.71 2.99 0.00 N	31.58 3.13 0.00 N	34.30 3.02 0.00 N	35.73 2.94 0.00 N	31.08 2.56 0.00 N	29.64 2.21 0.00 N		
NYPA___HOLTSVILL 23794	47.29 3.63 -8.21 N	304.46 2.77 -275.31 N	78.20 2.97 -46.34 N	88.09 1.32 -73.97 N	79.69 0.54 -73.81 N	76.06 2.66 -48.49 N	87.78 3.48 -53.09 N	99.56 3.76 -62.87 N	78.24 3.48 -45.48 N	98.17 3.54 -66.10 N	48.45 3.57 -13.81 N	48.55 3.17 -17.00 N	61.94 3.25 -29.82 N	74.58 3.25 -43.10 N	49.97 3.20 -18.64 N	47.29 3.21 -15.78 N	69.60 3.37 -40.21 N	389.01 3.62 -359.08 N	1037.34 3.77 -1006.84 N	91.84 4.06 -59.33 N	66.52 3.88 -31.37 N	48.93 3.81 -12.33 N	35.93 3.33 -4.07 N	61.79 3.09 -31.26 N		
NYPA___HELLGATE_GT1 24158	37.99 2.54 0.00 N	28.26 1.88 0.00 N	30.87 1.97 0.00 N	13.69 0.88 0.00 N	5.71 0.37 0.00 N	26.79 1.88 0.00 N	33.69 2.48 0.00 N	35.67 2.74 0.00 N	31.87 2.59 0.00 N	31.16 2.64 0.00 N	33.82 2.75 0.00 N	30.90 2.52 0.00 N	31.37 2.51 0.00 N	30.68 2.46 0.00 N	30.53 2.41 0.00 N	30.79 2.49 0.00 N	28.53 2.50 0.00 N	29.28 2.97 0.00 N	29.70 2.98 0.00 N	31.59 3.14 0.00 N	34.30 3.03 0.00 N	35.73 2.94 0.00 N	31.10 2.57 0.00 N	29.65 2.22 0.00 N		
NYPA___HELLGATE_GT2 24159	37.99 2.54 0.00 N	28.26 1.88 0.00 N	30.87 1.97 0.00 N	13.69 0.88 0.00 N	5.71 0.37 0.00 N	26.79 1.88 0.00 N	33.69 2.48 0.00 N	35.67 2.74 0.00 N	31.87 2.59 0.00 N	31.16 2.64 0.00 N	33.82 2.75 0.00 N	30.90 2.52 0.00 N	31.37 2.51 0.00 N	30.68 2.46 0.00 N	30.53 2.41 0.00 N	30.79 2.49 0.00 N	28.53 2.50 0.00 N	29.28 2.97 0.00 N	29.70 2.98 0.00 N	31.59 3.14 0.00 N	34.30 3.03 0.00 N	35.73 2.94 0.00 N	31.10 2.57 0.00 N	29.65 2.22 0.00 N		
NYS_BARGE___HYD 23848	33.94 -1.51 0.00 N	25.16 -1.22 0.00 N	27.56 -1.33 0.00 N	12.20 -0.60 0.00 N	5.08 -0.26 0.00 N	23.75 -1.17 0.00 N	29.93 -1.28 0.00 N	31.23 -1.70 0.00 N	27.28 -2.00 0.00 N	26.77 -1.76 0.00 N	29.27 -1.79 0.00 N	26.75 -1.63 0.00 N	27.04 -1.83 0.00 N	26.47 -1.76 0.00 N	26.41 -1.72 0.00 N	26.67 -1.63 0.00 N	24.87 -1.15 0.00 N	25.38 -0.93 0.00 N	25.63 -1.09 0.00 N	27.21 -1.24 0.00 N	29.69 -1.58 0.00 N	30.90 -1.90 0.00 N	26.89 -1.64 0.00 N	26.07 -1.37 0.00 N		
O.H._GEN_BRUCE 24063	33.43 -2.02 0.00 N	24.78 -1.59 0.00 N	27.16 -1.74 0.00 N	12.02 -0.78 0.00 N	5.00 -0.33 0.00 N	23.38 -1.54 0.00 N	29.43 -1.78 0.00 N	30.70 -2.23 0.00 N	26.83 -2.45 0.00 N	26.30 -2.23 0.00 N	28.76 -2.30 0.00 N	26.31 -2.07 0.00 N	26.61 -2.26 0.00 N	26.04 -2.19 0.00 N	25.97 -2.16 0.00 N	26.22 -2.09 0.00 N	25.50 -1.30 -1.91 N	24.24 -1.28 0.64 N	25.14 -1.59 0.00 N	26.70 -1.75 0.00 N	29.16 -2.11 0.00 N	30.36 -2.44 0.00 N	26.43 -2.10 0.00 N	26.92 -1.52 -0.46 N		
OAK ORCHARD___HYD 24046	34.53 -0.92 0.00 N	25.64 -0.74 0.00 N	28.07 -0.82 0.00 N	12.43 -0.37 0.00 N	5.18 -0.15 0.00 N	24.22 -0.70 0.00 N	30.48 -0.72 0.00 N	31.99 -0.93 0.00 N	28.25 -1.02 0.00 N	27.66 -0.87 0.00 N	30.19 -0.87 0.00 N	27.57 -0.81 0.00 N	27.93 -0.94 0.00 N	27.30 -0.93 0.00 N	27.19 -0.94 0.00 N	27.41 -0.90 0.00 N	25.42 -0.61 0.00 N	25.97 -0.34 0.00 N	26.34 -0.38 0.00 N	27.97 -0.48 0.00 N	30.56 -0.71 0.00 N	31.83 -0.97 0.00 N	27.64 -0.88 0.00 N	26.67 -0.77 0.00 N		
OCC_CHEM___DRP 24175	33.67 -1.78 0.00 N	24.97 -1.41 0.00 N	27.36 -1.54 0.00 N	12.11 -0.69 0.00 N	5.04 -0.30 0.00 N	23.56 -1.36 0.00 N	29.66 -1.55 0.00 N	30.93 -2.00 0.00 N	26.98 -2.29 0.00 N	26.47 -2.05 0.00 N	28.95 -2.12 0.00 N	26.48 -1.90 0.00 N	26.77 -2.10 0.00 N	26.20 -2.03 0.00 N	26.15 -1.98 0.00 N	26.39 -1.92 0.00 N	24.58 -1.45 0.00 N	25.05 -1.26 0.00 N	25.31 -1.41 0.00 N	26.88 -1.57 0.00 N	29.34 -1.93 0.00 N	30.55 -2.25 0.00 N	26.59 -1.93 0.00 N	25.80 -1.63 0.00 N		
OLIN_CORP_DRP 24177	33.67 -1.78 0.00 N	24.97 -1.41 0.00 N	27.36 -1.54 0.00 N	12.11 -0.69 0.00 N	5.04 -0.30 0.00 N	23.56 -1.36 0.00 N	29.67 -1.54 0.00 N	30.95 -1.98 0.00 N	27.02 -2.26 0.00 N	26.51 -2.02 0.00 N	28.98 -2.08 0.00 N	26.50 -1.88 0.00 N	26.79 -2.08 0.00 N	26.23 -2.00 0.00 N	26.16 -1.97 0.00 N	26.42 -1.89 0.00 N	24.62 -1.40 0.00 N	25.10 -1.21 0.00 N	25.36 -1.36 0.00 N	26.93 -1.52 0.00 N	29.40 -1.88 0.00 N	30.61 -2.19 0.00 N	26.64 -1.88 0.00 N	25.85 -1.59 0.00 N		
ONONDAGA_REF_OCCRA 23987	35.38 -0.07 0.00 N	26.29 -0.08 0.00 N	28.77 -0.12 0.00 N	12.75 -0.06 0.00 N	5.32 -0.02 0.00 N	24.86 -0.05 0.00 N	31.20 -0.01 0.00 N	32.91 -0.01 0.00 N	29.23 -0.05 0.00 N	28.53 0.00 0.00 N	31.07 0.01 0.00 N	28.37 -0.02 0.00 N	28.81 -0.06 0.00 N	28.16 -0.07 0.00 N	28.09 -0.04 0.00 N	28.25 -0.05 0.00 N	26.13 0.10 0.00 N	26.59 0.29 0.00 N	26.96 0.24 0.00 N	28.65 0.20 0.00 N	31.36 0.08 0.00 N	32.74 -0.05 0.00 N	28.47 -0.05 0.00 N	27.42 -0.01 0.00 N		
ONONDAGA___COGEN 23986	35.36 -0.09 0.00 N	26.31 -0.07 0.00 N	28.80 -0.10 0.00 N	12.75 -0.05 0.00 N	5.32 -0.01 0.00 N	24.88 -0.03 0.00 N	31.20 -0.01 0.00 N	32.88 -0.04 0.00 N	29.17 -0.10 0.00 N	28.45 -0.07 0.00 N	30.99 -0.07 0.00 N	28.29 -0.09 0.00 N	28.72 -0.14 0.00 N	28.08 -0.15 0.00 N	28.04 -0.09 0.00 N	28.17 -0.14 0.00 N	26.05 0.03 0.00 N	26.52 0.21 0.00 N	26.89 0.17 0.00 N	28.56 0.11 0.00 N	31.27 0.00 0.00 N	32.66 -0.14 0.00 N	28.40 -0.13 0.00 N	27.36 -0.08 0.00 N		
ONTARIO___LFGE 23819	35.61 0.16 0.00 N	26.44 0.06 0.00 N	28.93 0.04 0.00 N	12.81 0.01 0.00 N	5.35 0.01 0.00 N	24.54 -0.37 0.00 N	30.69 -0.51 0.00 N	32.36 -0.57 0.00 N	28.73 -0.54 0.00 N	28.10 -0.43 0.00 N	30.59 -0.48 0.00 N	27.89 -0.49 0.00 N	28.24 -0.63 0.00 N	27.60 -0.63 0.00 N	27.54 -0.59 0.00 N	27.69 -0.62 0.00 N	25.67 -0.35 0.00 N	26.21 -0.09 0.00 N	27.09 0.37 0.00 N	28.90 0.45 0.00 N	31.54 0.27 0.00 N	32.84 0.04 0.00 N	28.55 0.02 0.00 N	27.51 0.08 0.00 N		
OSWEGATCHIE___HYD 24044	35.39 -0.06 0.00 N	26.28 -0.10 0.00 N	28.79 -0.10 0.00 N	12.74 -0.06 0.00 N	5.28 -0.06 0.00 N	24.68 -0.23 0.00 N	31.01 -0.20 0.00 N	32.72 -0.21 0.00 N	29.06 -0.22 0.00 N	28.25 -0.27 0.00 N	30.82 -0.25 0.00 N	28.16 -0.22 0.00 N	28.66 -0.21 0.00 N	28.01 -0.22 0.00 N	27.92 -0.21 0.00 N	28.19 -0.11 0.00 N	25.70 -0.32 0.00 N	25.71 -0.59 0.00 N	26.44 -0.29 0.00 N	28.03 -0.42 0.00 N	30.95 -0.32 0.00 N	32.73 -0.06 0.00 N	28.36 -0.17 0.00 N	27.26 -0.18 0.00 N		
OSWEGO___5	34.71	25.81	28.25	12.52	5.22	24.38	30.56	32.20	28.59	27.90	30.39	27.75	28.19	27.56	27.47	27.65	25.53	25.92	26.30	27.96	30.66	32.05	27.90	26.89		

23606	-0.73 0.00 N	-0.57 0.00 N	-0.64 0.00 N	-0.28 0.00 N	-0.11 0.00 N	-0.53 0.00 N	-0.65 0.00 N	-0.73 0.00 N	-0.69 0.00 N	-0.63 0.00 N	-0.68 0.00 N	-0.63 0.00 N	-0.68 0.00 N	-0.67 0.00 N	-0.66 0.00 N	-0.65 0.00 N	-0.49 0.00 N	-0.39 0.00 N	-0.42 0.00 N	-0.49 0.00 N	-0.62 0.00 N	-0.74 0.00 N	-0.63 0.00 N	-0.54 0.00 N
OSWEGO____6 23613	34.71 -0.73 0.00 N	25.81 -0.57 0.00 N	28.25 -0.64 0.00 N	12.52 -0.28 0.00 N	5.22 -0.11 0.00 N	24.38 -0.53 0.00 N	30.56 -0.65 0.00 N	32.20 -0.73 0.00 N	28.59 -0.69 0.00 N	27.90 -0.63 0.00 N	30.39 -0.68 0.00 N	27.75 -0.63 0.00 N	28.19 -0.68 0.00 N	27.56 -0.67 0.00 N	27.47 -0.66 0.00 N	27.65 -0.65 0.00 N	25.53 -0.49 0.00 N	25.92 -0.39 0.00 N	26.30 -0.42 0.00 N	27.96 -0.49 0.00 N	30.66 -0.62 0.00 N	32.05 -0.74 0.00 N	27.90 -0.63 0.00 N	26.89 -0.54 0.00 N
OUTOKUMPU-AB____DRP 24206	34.24 -1.20 0.00 N	25.40 -0.98 0.00 N	27.82 -1.07 0.00 N	12.32 -0.49 0.00 N	5.12 -0.21 0.00 N	23.97 -0.94 0.00 N	30.22 -0.99 0.00 N	31.53 -1.39 0.00 N	27.54 -1.73 0.00 N	27.02 -1.50 0.00 N	29.55 -1.51 0.00 N	27.02 -1.36 0.00 N	27.31 -1.56 0.00 N	26.73 -1.50 0.00 N	26.69 -1.44 0.00 N	26.93 -1.38 0.00 N	25.10 -0.93 0.00 N	25.61 -0.70 0.00 N	25.87 -0.85 0.00 N	27.47 -0.98 0.00 N	29.96 -1.32 0.00 N	31.17 -1.63 0.00 N	27.12 -1.41 0.00 N	26.29 -1.15 0.00 N
OXBOW____ 24026	34.05 -1.40 0.00 N	25.25 -1.13 0.00 N	27.65 -1.24 0.00 N	12.24 -0.56 0.00 N	5.09 -0.24 0.00 N	23.82 -1.09 0.00 N	30.01 -1.19 0.00 N	31.31 -1.62 0.00 N	27.34 -1.93 0.00 N	26.82 -1.70 0.00 N	29.34 -1.72 0.00 N	26.83 -1.55 0.00 N	27.12 -1.75 0.00 N	26.56 -1.67 0.00 N	26.50 -1.64 0.00 N	26.74 -1.56 0.00 N	24.92 -1.11 0.00 N	25.42 -0.89 0.00 N	25.67 -1.05 0.00 N	27.26 -1.19 0.00 N	29.75 -1.53 0.00 N	30.95 -1.85 0.00 N	26.93 -1.59 0.00 N	26.11 -1.32 0.00 N
OXY_CHEM_DSASP 323612	33.67 -1.78 0.00 N	24.97 -1.41 0.00 N	27.36 -1.54 0.00 N	12.11 -0.69 0.00 N	5.04 -0.30 0.00 N	23.56 -1.36 0.00 N	29.66 -1.55 0.00 N	30.93 -2.00 0.00 N	26.98 -2.29 0.00 N	26.47 -2.05 0.00 N	28.95 -2.12 0.00 N	26.48 -1.90 0.00 N	26.77 -2.10 0.00 N	26.20 -2.03 0.00 N	26.15 -1.98 0.00 N	26.39 -1.92 0.00 N	24.58 -1.45 0.00 N	25.05 -1.26 0.00 N	25.31 -1.41 0.00 N	26.88 -1.57 0.00 N	29.34 -1.93 0.00 N	30.55 -2.25 0.00 N	26.59 -1.93 0.00 N	25.80 -1.63 0.00 N
PEEKSKILL____ 23653	37.57 2.12 0.00 N	27.94 1.56 0.00 N	30.53 1.64 0.00 N	13.53 0.73 0.00 N	5.65 0.31 0.00 N	26.47 1.55 0.00 N	33.24 2.03 0.00 N	35.20 2.28 0.00 N	31.43 2.15 0.00 N	30.70 2.17 0.00 N	33.31 2.24 0.00 N	30.41 2.04 0.00 N	30.88 2.01 0.00 N	30.19 1.96 0.00 N	30.07 1.94 0.00 N	30.32 2.02 0.00 N	28.12 2.10 0.00 N	28.85 2.54 0.00 N	29.27 2.54 0.00 N	31.08 2.63 0.00 N	33.78 2.51 0.00 N	35.21 2.41 0.00 N	30.61 2.08 0.00 N	29.20 1.77 0.00 N
PGE MADISON____WINDPWR 24146	37.47 2.02 0.00 N	27.88 1.50 0.00 N	30.55 1.65 0.00 N	13.58 0.77 0.00 N	5.66 0.33 0.00 N	26.49 1.58 0.00 N	33.42 2.21 0.00 N	35.14 2.21 0.00 N	31.37 2.09 0.00 N	30.57 2.05 0.00 N	33.26 2.20 0.00 N	30.35 1.97 0.00 N	30.60 1.73 0.00 N	30.11 1.88 0.00 N	30.27 2.14 0.00 N	30.39 2.09 0.00 N	28.28 2.25 0.00 N	28.87 2.56 0.00 N	29.02 2.30 0.00 N	30.79 2.34 0.00 N	33.57 2.30 0.00 N	34.76 1.96 0.00 N	30.20 1.67 0.00 N	28.99 1.56 0.00 N
PIERCEFIELD____HYD 23852	35.11 -0.33 0.00 N	26.09 -0.29 0.00 N	28.63 -0.27 0.00 N	12.67 -0.14 0.00 N	5.22 -0.11 0.00 N	24.39 -0.52 0.00 N	30.62 -0.58 0.00 N	32.35 -0.58 0.00 N	28.68 -0.60 0.00 N	27.84 -0.69 0.00 N	30.40 -0.66 0.00 N	27.83 -0.55 0.00 N	28.38 -0.49 0.00 N	27.77 -0.46 0.00 N	27.66 -0.47 0.00 N	28.01 -0.29 0.00 N	25.30 -0.72 0.00 N	24.90 -1.41 0.00 N	25.88 -0.84 0.00 N	27.46 -0.98 0.00 N	30.45 -0.82 0.00 N	32.37 -0.43 0.00 N	28.00 -0.53 0.00 N	26.95 -0.48 0.00 N
PINELAWN_CC_1 323563	47.24 3.59 -8.21 N	304.34 2.65 -275.31 N	78.06 2.83 -46.34 N	88.02 1.25 -73.97 N	79.66 0.52 -73.81 N	75.92 2.52 -48.49 N	87.53 3.23 -53.09 N	99.08 3.29 -62.87 N	77.73 2.97 -45.48 N	97.64 3.01 -66.10 N	47.90 3.02 -13.81 N	48.06 2.68 -17.00 N	61.45 2.76 -29.82 N	74.03 2.70 -43.10 N	49.45 2.68 -18.64 N	46.74 2.66 -15.78 N	69.03 2.80 -40.21 N	388.64 3.25 -359.08 N	1036.85 3.28 -1006.84 N	91.21 3.43 -59.33 N	65.97 3.33 -31.37 N	48.43 3.30 -12.33 N	35.44 2.85 -4.07 N	61.33 2.63 -31.26 N
PJM_GEN_KEystone 24065	36.40 0.95 0.00 N	27.10 0.72 0.00 N	29.65 0.75 0.00 N	13.14 0.33 0.00 N	5.48 0.15 0.00 N	25.63 0.72 0.00 N	32.29 1.08 0.00 N	34.15 1.22 0.00 N	30.34 1.06 0.00 N	29.58 1.05 0.00 N	32.11 0.91 0.00 N	29.29 0.86 0.00 N	29.73 0.89 0.00 N	29.12 0.89 0.00 N	29.06 0.93 0.00 N	29.29 0.99 0.00 N	28.00 1.21 -1.91 N	27.03 1.51 0.64 N	28.07 1.35 0.00 N	29.92 1.48 0.00 N	32.51 1.23 0.00 N	33.84 1.05 0.00 N	29.51 0.99 0.00 N	28.33 0.90 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	46.82 3.16 -8.21 N	304.05 2.37 -275.31 N	77.76 2.52 -46.34 N	87.90 1.13 -73.97 N	79.62 0.47 -73.81 N	75.69 2.29 -48.49 N	87.28 2.98 -53.09 N	99.07 3.27 -62.87 N	77.74 2.99 -45.48 N	97.59 2.97 -66.10 N	40.97 2.97 -6.94 N	39.55 2.62 -8.54 N	46.55 2.70 -14.98 N	52.53 2.64 -21.65 N	40.14 2.64 -9.37 N	38.85 2.61 -7.93 N	43.90 2.60 -16.41 N	220.63 3.28 -191.18 N	1036.77 3.21 -1006.84 N	61.58 3.30 -29.83 N	50.27 3.24 -15.77 N	42.18 3.19 -6.19 N	33.32 2.75 -2.04 N	61.24 2.55 -31.26 N
PJM_GEN_VFT_PROXY 323633	37.83 2.38 0.00 N	28.13 1.75 0.00 N	30.71 1.82 0.00 N	13.62 0.82 0.00 N	5.68 0.35 0.00 N	26.65 1.74 0.00 N	33.48 2.27 0.00 N	35.48 2.55 0.00 N	31.67 2.39 0.00 N	30.96 2.43 0.00 N	33.62 2.56 0.00 N	30.73 2.35 0.00 N	31.18 2.31 0.00 N	30.53 2.30 0.00 N	30.38 2.26 0.00 N	30.66 2.35 0.00 N	29.11 2.31 -1.91 N	28.42 2.90 0.64 N	29.57 2.85 0.00 N	31.41 2.96 0.00 N	34.12 2.85 0.00 N	35.55 2.75 0.00 N	30.91 2.39 0.00 N	29.47 2.04 0.00 N
PLEASANTVLY____LBMP 24000	37.36 1.92 0.00 N	27.80 1.42 0.00 N	30.39 1.49 0.00 N	13.47 0.67 0.00 N	5.62 0.29 0.00 N	26.32 1.41 0.00 N	33.02 1.82 0.00 N	34.95 2.02 0.00 N	31.22 1.94 0.00 N	30.50 1.97 0.00 N	33.11 2.05 0.00 N	30.24 1.85 0.00 N	30.69 1.82 0.00 N	30.00 1.78 0.00 N	29.88 1.75 0.00 N	30.12 1.82 0.00 N	27.95 1.93 0.00 N	28.63 2.32 0.00 N	29.04 2.32 0.00 N	30.82 2.38 0.00 N	33.55 2.28 0.00 N	34.98 2.18 0.00 N	30.40 1.88 0.00 N	29.04 1.60 0.00 N
POLETTI____ 23519	37.96 2.52 0.00 N	28.24 1.86 0.00 N	30.84 1.95 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.83 0.00 N	33.59 2.39 0.00 N	35.56 2.64 0.00 N	31.74 2.46 0.00 N	31.02 2.49 0.00 N	33.67 2.61 0.00 N	30.77 2.38 0.00 N	31.23 2.36 0.00 N	30.56 2.33 0.00 N	30.44 2.31 0.00 N	30.69 2.39 0.00 N	28.47 2.45 0.00 N	29.19 2.89 0.00 N	29.59 2.87 0.00 N	31.42 2.98 0.00 N	34.13 2.86 0.00 N	35.58 2.79 0.00 N	30.96 2.44 0.00 N	29.53 2.09 0.00 N

PORT_JEFF_3 23555	47.32 3.66 -8.21 N	304.56 2.88 -275.31 N	78.31 3.08 -46.34 N	88.13 1.36 -73.97 N	79.71 0.56 -73.81 N	76.15 2.75 -48.49 N	87.90 3.61 -53.09 N	99.70 3.90 -62.87 N	78.36 3.60 -45.48 N	98.30 3.67 -66.10 N	48.58 3.70 -13.81 N	48.67 3.29 -17.00 N	62.06 3.36 -29.82 N	74.71 3.38 -43.10 N	50.11 3.34 -18.64 N	47.42 3.33 -15.78 N	69.73 3.50 -40.21 N	389.15 3.76 -359.08 N	1037.50 3.93 -1006.84 N	91.99 4.22 -59.33 N	66.66 4.02 -31.37 N	49.08 3.95 -12.33 N	36.04 3.45 -4.07 N	61.88 3.19 -31.26 N
PORT_JEFF_4 23616	47.32 3.66 -8.21 N	304.56 2.88 -275.31 N	78.31 3.08 -46.34 N	88.13 1.36 -73.97 N	79.71 0.56 -73.81 N	76.15 2.75 -48.49 N	87.90 3.61 -53.09 N	99.70 3.90 -62.87 N	78.36 3.60 -45.48 N	98.30 3.67 -66.10 N	48.58 3.70 -13.81 N	48.67 3.29 -17.00 N	62.06 3.36 -29.82 N	74.71 3.38 -43.10 N	50.11 3.34 -18.64 N	47.42 3.33 -15.78 N	69.73 3.50 -40.21 N	389.15 3.76 -359.08 N	1037.50 3.93 -1006.84 N	91.99 4.22 -59.33 N	66.66 4.02 -31.37 N	49.08 3.95 -12.33 N	36.04 3.45 -4.07 N	61.88 3.19 -31.26 N
PORT_JEFF_IC 23713	47.40 3.74 -8.21 N	304.61 2.92 -275.31 N	78.35 3.11 -46.34 N	88.15 1.38 -73.97 N	79.71 0.57 -73.81 N	76.19 2.79 -48.49 N	87.96 3.67 -53.09 N	99.76 3.97 -62.87 N	78.42 3.66 -45.48 N	98.37 3.74 -66.10 N	48.66 3.79 -13.81 N	48.74 3.36 -17.00 N	62.12 3.43 -29.82 N	74.77 3.44 -43.10 N	50.17 3.40 -18.64 N	47.48 3.40 -15.78 N	69.79 3.56 -40.21 N	389.20 3.82 -359.08 N	1037.56 4.00 -1006.84 N	92.07 4.30 -59.33 N	66.74 4.10 -31.37 N	49.15 4.03 -12.33 N	36.10 3.51 -4.07 N	61.94 3.25 -31.26 N
PPL PILGRIM_ST_GT1 24216	47.39 3.74 -8.21 N	304.47 2.79 -275.31 N	78.20 2.97 -46.34 N	88.09 1.32 -73.97 N	79.68 0.54 -73.81 N	76.05 2.65 -48.49 N	87.77 3.48 -53.09 N	99.53 3.73 -62.87 N	78.22 3.46 -45.48 N	98.13 3.50 -66.10 N	48.37 3.50 -13.81 N	48.44 3.06 -17.00 N	61.92 3.22 -29.82 N	74.50 3.17 -43.10 N	49.91 3.14 -18.64 N	47.12 3.03 -15.78 N	69.41 3.17 -40.21 N	388.93 3.54 -359.08 N	1037.21 3.65 -1006.84 N	91.64 4.36 -59.33 N	66.36 3.72 -31.37 N	48.77 3.65 -12.33 N	35.77 3.18 -4.07 N	61.66 2.97 -31.26 N
PPL PILGRIM_ST_GT2 24217	47.39 3.74 -8.21 N	304.47 2.79 -275.31 N	78.20 2.97 -46.34 N	88.09 1.32 -73.97 N	79.68 0.54 -73.81 N	76.05 2.65 -48.49 N	87.77 3.48 -53.09 N	99.53 3.73 -62.87 N	78.22 3.46 -45.48 N	98.13 3.50 -66.10 N	48.37 3.50 -13.81 N	48.44 3.06 -17.00 N	61.92 3.22 -29.82 N	74.50 3.17 -43.10 N	49.91 3.14 -18.64 N	47.12 3.03 -15.78 N	69.41 3.17 -40.21 N	388.93 3.54 -359.08 N	1037.21 3.65 -1006.84 N	91.64 4.36 -59.33 N	66.36 3.72 -31.37 N	48.77 3.65 -12.33 N	35.77 3.18 -4.07 N	61.66 2.97 -31.26 N
PPL_SHRM_GT3 24213	47.02 3.36 -8.21 N	304.37 2.68 -275.31 N	78.09 2.86 -46.34 N	88.04 1.27 -73.97 N	79.66 0.52 -73.81 N	75.90 2.50 -48.49 N	87.61 3.32 -53.09 N	99.41 3.61 -62.87 N	78.13 3.37 -45.48 N	98.17 3.54 -66.10 N	48.43 3.55 -13.81 N	48.52 3.14 -17.00 N	61.91 3.21 -29.82 N	74.70 3.37 -43.10 N	50.00 3.23 -18.64 N	47.37 3.29 -15.78 N	69.77 3.54 -40.21 N	388.91 3.52 -359.08 N	1037.58 4.02 -1006.84 N	92.06 4.28 -59.33 N	66.54 3.89 -31.37 N	48.93 3.81 -12.33 N	35.98 3.39 -4.07 N	61.79 3.10 -31.26 N
PPL_SHRM_GT4 24214	47.02 3.36 -8.21 N	304.37 2.68 -275.31 N	78.09 2.86 -46.34 N	88.04 1.27 -73.97 N	79.66 0.52 -73.81 N	75.90 2.50 -48.49 N	87.61 3.32 -53.09 N	99.41 3.61 -62.87 N	78.13 3.37 -45.48 N	98.17 3.54 -66.10 N	48.43 3.55 -13.81 N	48.52 3.14 -17.00 N	61.91 3.21 -29.82 N	74.70 3.37 -43.10 N	50.00 3.23 -18.64 N	47.37 3.29 -15.78 N	69.77 3.54 -40.21 N	388.91 3.52 -359.08 N	1037.58 4.02 -1006.84 N	92.06 4.28 -59.33 N	66.54 3.89 -31.37 N	48.93 3.81 -12.33 N	35.98 3.39 -4.07 N	61.79 3.10 -31.26 N
PROJECT___ORANGE 1 24174	35.27 -0.18 0.00 N	26.21 -0.17 0.00 N	28.68 -0.21 0.00 N	12.71 -0.10 0.00 N	5.30 -0.04 0.00 N	24.76 -0.15 0.00 N	31.08 -0.13 0.00 N	32.77 -0.16 0.00 N	29.09 -0.19 0.00 N	28.40 -0.13 0.00 N	30.93 -0.13 0.00 N	28.24 -0.14 0.00 N	28.68 -0.19 0.00 N	28.04 -0.19 0.00 N	27.97 -0.16 0.00 N	28.14 -0.17 0.00 N	26.02 0.00 0.00 N	26.48 0.18 0.00 N	26.85 0.13 0.00 N	28.54 0.09 0.00 N	31.23 -0.04 0.00 N	32.61 -0.19 0.00 N	28.36 -0.16 0.00 N	27.33 -0.10 0.00 N
PROJECT___ORANGE 2 24166	35.27 -0.18 0.00 N	26.21 -0.17 0.00 N	28.68 -0.21 0.00 N	12.71 -0.10 0.00 N	5.30 -0.04 0.00 N	24.76 -0.15 0.00 N	31.08 -0.13 0.00 N	32.77 -0.16 0.00 N	29.09 -0.19 0.00 N	28.40 -0.13 0.00 N	30.93 -0.13 0.00 N	28.24 -0.14 0.00 N	28.68 -0.19 0.00 N	28.04 -0.19 0.00 N	27.97 -0.16 0.00 N	28.14 -0.17 0.00 N	26.02 0.00 0.00 N	26.48 0.18 0.00 N	26.85 0.13 0.00 N	28.54 0.09 0.00 N	31.23 -0.04 0.00 N	32.61 -0.19 0.00 N	28.36 -0.16 0.00 N	27.33 -0.10 0.00 N
PYRITES___HYD 24023	35.41 -0.03 0.00 N	26.31 -0.07 0.00 N	28.86 -0.04 0.00 N	12.77 -0.04 0.00 N	5.27 -0.06 0.00 N	24.63 -0.29 0.00 N	30.93 -0.27 0.00 N	32.71 -0.21 0.00 N	28.94 -0.34 0.00 N	28.10 -0.43 0.00 N	30.69 -0.38 0.00 N	28.08 -0.30 0.00 N	28.64 -0.23 0.00 N	28.02 -0.21 0.00 N	27.97 -0.16 0.00 N	28.24 -0.07 0.00 N	25.53 -0.50 0.00 N	25.15 -1.16 0.00 N	26.09 -0.63 0.00 N	27.72 -0.73 0.00 N	30.72 -0.55 0.00 N	32.61 -0.18 0.00 N	28.21 -0.31 0.00 N	27.15 -0.29 0.00 N
RAMAPO___LBMP 323565	37.51 2.06 0.00 N	27.91 1.53 0.00 N	30.50 1.60 0.00 N	13.52 0.71 0.00 N	5.64 0.31 0.00 N	26.43 1.52 0.00 N	33.21 2.01 0.00 N	35.18 2.26 0.00 N	31.39 2.12 0.00 N	30.64 2.11 0.00 N	33.23 2.17 0.00 N	30.35 1.97 0.00 N	30.81 1.93 0.00 N	30.11 1.88 0.00 N	29.99 1.86 0.00 N	30.24 1.94 0.00 N	28.05 2.03 0.00 N	28.76 2.46 0.00 N	29.19 2.47 0.00 N	31.01 2.56 0.00 N	33.70 2.43 0.00 N	35.14 2.34 0.00 N	30.55 2.03 0.00 N	29.16 1.72 0.00 N
RANKINE____ 23646	34.11 -1.33 0.00 N	25.29 -1.09 0.00 N	27.71 -1.18 0.00 N	12.27 -0.54 0.00 N	5.11 -0.23 0.00 N	23.87 -1.04 0.00 N	30.09 -1.12 0.00 N	31.45 -1.48 0.00 N	27.53 -1.75 0.00 N	26.99 -1.53 0.00 N	29.49 -1.58 0.00 N	26.95 -1.43 0.00 N	27.25 -1.63 0.00 N	26.68 -1.55 0.00 N	26.63 -1.50 0.00 N	26.89 -1.41 0.00 N	25.07 -0.95 0.00 N	25.56 -0.75 0.00 N	25.80 -0.92 0.00 N	27.42 -1.03 0.00 N	29.90 -1.37 0.00 N	31.10 -1.69 0.00 N	27.07 -1.46 0.00 N	26.22 -1.21 0.00 N
RAVENSWOOD_GT2_1 24244	37.98 2.53 0.00 N	28.24 1.86 0.00 N	30.85 1.95 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.83 0.00 N	33.60 2.40 0.00 N	35.59 2.66 0.00 N	31.78 2.50 0.00 N	31.06 2.53 0.00 N	33.72 2.65 0.00 N	30.81 2.43 0.00 N	31.27 2.40 0.00 N	30.60 2.37 0.00 N	30.47 2.34 0.00 N	30.72 2.42 0.00 N	28.50 2.48 0.00 N	29.22 2.91 0.00 N	29.63 2.90 0.00 N	31.47 3.02 0.00 N	34.19 2.91 0.00 N	35.62 2.83 0.00 N	30.98 2.46 0.00 N	29.55 2.11 0.00 N
RAVENSWOOD_GT2_2 24245	37.98 2.53 0.00 N	28.24 1.86 0.00 N	30.85 1.95 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.83 0.00 N	33.60 2.40 0.00 N	35.59 2.66 0.00 N	31.78 2.50 0.00 N	31.06 2.53 0.00 N	33.72 2.65 0.00 N	30.81 2.43 0.00 N	31.27 2.40 0.00 N	30.60 2.37 0.00 N	30.47 2.34 0.00 N	30.72 2.42 0.00 N	28.50 2.48 0.00 N	29.22 2.91 0.00 N	29.63 2.90 0.00 N	31.47 3.02 0.00 N	34.19 2.91 0.00 N	35.62 2.83 0.00 N	30.98 2.46 0.00 N	29.55 2.11 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
RAVENSWOOD_GT2_3 24246	37.99 2.55 0.00 N	28.26 1.88 0.00 N	30.86 1.97 0.00 N	13.68 0.88 0.00 N	5.71 0.37 0.00 N	26.76 1.85 0.00 N	33.62 2.41 0.00 N	35.61 2.68 0.00 N	31.80 2.52 0.00 N	31.08 2.56 0.00 N	33.74 2.68 0.00 N	30.82 2.44 0.00 N	31.29 2.42 0.00 N	30.62 2.39 0.00 N	30.49 2.36 0.00 N	30.74 2.44 0.00 N	28.52 2.49 0.00 N	29.25 2.94 0.00 N	29.64 2.92 0.00 N	31.49 3.05 0.00 N	34.21 2.94 0.00 N	35.65 2.85 0.00 N	31.01 2.48 0.00 N	29.57 2.14 0.00 N		
RAVENSWOOD_GT2_4 24247	37.99 2.55 0.00 N	28.26 1.88 0.00 N	30.86 1.97 0.00 N	13.68 0.88 0.00 N	5.71 0.37 0.00 N	26.76 1.85 0.00 N	33.62 2.41 0.00 N	35.61 2.68 0.00 N	31.80 2.52 0.00 N	31.08 2.56 0.00 N	33.74 2.68 0.00 N	30.82 2.44 0.00 N	31.29 2.42 0.00 N	30.62 2.39 0.00 N	30.49 2.36 0.00 N	30.74 2.44 0.00 N	28.52 2.49 0.00 N	29.25 2.94 0.00 N	29.64 2.92 0.00 N	31.49 3.05 0.00 N	34.21 2.94 0.00 N	35.65 2.85 0.00 N	31.01 2.48 0.00 N	29.57 2.14 0.00 N		
RAVENSWOOD_GT3_1 24248	37.98 2.53 0.00 N	28.24 1.86 0.00 N	30.85 1.95 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.83 0.00 N	33.61 2.40 0.00 N	35.59 2.66 0.00 N	31.78 2.50 0.00 N	31.06 2.53 0.00 N	33.72 2.65 0.00 N	30.81 2.43 0.00 N	31.27 2.40 0.00 N	30.60 2.37 0.00 N	30.47 2.34 0.00 N	30.72 2.42 0.00 N	28.50 2.48 0.00 N	29.22 2.92 0.00 N	29.63 2.91 0.00 N	31.47 3.02 0.00 N	34.19 2.92 0.00 N	35.62 2.83 0.00 N	30.98 2.46 0.00 N	29.55 2.12 0.00 N		
RAVENSWOOD_GT3_2 24249	37.98 2.53 0.00 N	28.24 1.86 0.00 N	30.85 1.95 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.83 0.00 N	33.61 2.40 0.00 N	35.59 2.66 0.00 N	31.78 2.50 0.00 N	31.06 2.53 0.00 N	33.72 2.65 0.00 N	30.81 2.43 0.00 N	31.27 2.40 0.00 N	30.60 2.37 0.00 N	30.47 2.34 0.00 N	30.72 2.42 0.00 N	28.50 2.48 0.00 N	29.22 2.92 0.00 N	29.63 2.91 0.00 N	31.47 3.02 0.00 N	34.19 2.92 0.00 N	35.62 2.83 0.00 N	30.98 2.46 0.00 N	29.55 2.12 0.00 N		
RAVENSWOOD_GT3_3 24250	38.01 2.56 0.00 N	28.27 1.89 0.00 N	30.88 1.99 0.00 N	13.69 0.88 0.00 N	5.71 0.38 0.00 N	26.77 1.86 0.00 N	33.64 2.44 0.00 N	35.63 2.70 0.00 N	31.82 2.54 0.00 N	31.10 2.57 0.00 N	33.76 2.70 0.00 N	30.84 2.46 0.00 N	31.31 2.44 0.00 N	30.63 2.40 0.00 N	30.51 2.38 0.00 N	30.76 2.46 0.00 N	28.53 2.51 0.00 N	29.27 2.96 0.00 N	29.67 2.95 0.00 N	31.52 3.07 0.00 N	34.23 2.96 0.00 N	35.65 2.86 0.00 N	30.99 2.46 0.00 N	29.55 2.12 0.00 N		
RAVENSWOOD_GT3_4 24251	38.01 2.56 0.00 N	28.27 1.89 0.00 N	30.88 1.99 0.00 N	13.69 0.88 0.00 N	5.71 0.38 0.00 N	26.77 1.86 0.00 N	33.64 2.44 0.00 N	35.63 2.70 0.00 N	31.82 2.54 0.00 N	31.10 2.57 0.00 N	33.76 2.70 0.00 N	30.84 2.46 0.00 N	31.31 2.44 0.00 N	30.63 2.40 0.00 N	30.51 2.38 0.00 N	30.76 2.46 0.00 N	28.53 2.51 0.00 N	29.27 2.96 0.00 N	29.67 2.95 0.00 N	31.52 3.07 0.00 N	34.23 2.96 0.00 N	35.65 2.86 0.00 N	30.99 2.46 0.00 N	29.55 2.12 0.00 N		
RAVENSWOOD_GT_1 23729	38.06 2.61 0.00 N	28.32 1.94 0.00 N	30.93 2.04 0.00 N	13.71 0.91 0.00 N	5.72 0.39 0.00 N	26.83 1.92 0.00 N	33.72 2.51 0.00 N	35.71 2.79 0.00 N	31.90 2.62 0.00 N	31.18 2.65 0.00 N	33.85 2.79 0.00 N	30.93 2.55 0.00 N	31.40 2.53 0.00 N	30.73 2.50 0.00 N	30.60 2.48 0.00 N	30.85 2.55 0.00 N	28.60 2.58 0.00 N	29.34 3.03 0.00 N	29.74 3.02 0.00 N	31.89 3.16 -0.28 N	40.10 3.05 -5.77 N	37.62 2.97 -1.85 N	31.12 2.59 0.00 N	29.66 2.23 0.00 N		
RAVENSWOOD_GT_10 24258	37.98 2.53 0.00 N	28.24 1.86 0.00 N	30.85 1.95 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.83 0.00 N	33.60 2.40 0.00 N	35.58 2.66 0.00 N	31.77 2.50 0.00 N	31.06 2.53 0.00 N	33.71 2.65 0.00 N	30.80 2.42 0.00 N	31.27 2.40 0.00 N	30.60 2.36 0.00 N	30.47 2.34 0.00 N	30.72 2.41 0.00 N	28.50 2.47 0.00 N	29.22 2.91 0.00 N	29.62 2.90 0.00 N	31.50 3.02 -0.03 N	34.85 2.91 -0.67 N	35.83 2.82 -0.21 N	30.98 2.46 0.00 N	29.55 2.11 0.00 N		
RAVENSWOOD_GT_11 24259	37.98 2.53 0.00 N	28.24 1.86 0.00 N	30.85 1.95 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.83 0.00 N	33.60 2.40 0.00 N	35.58 2.66 0.00 N	31.77 2.50 0.00 N	31.06 2.53 0.00 N	33.71 2.65 0.00 N	30.80 2.42 0.00 N	31.27 2.40 0.00 N	30.60 2.36 0.00 N	30.47 2.34 0.00 N	30.72 2.41 0.00 N	28.50 2.47 0.00 N	29.22 2.91 0.00 N	29.62 2.90 0.00 N	31.50 3.02 -0.03 N	34.85 2.91 -0.67 N	35.83 2.82 -0.21 N	30.98 2.46 0.00 N	29.55 2.11 0.00 N		
RAVENSWOOD_GT_4 24252	37.97 2.52 0.00 N	28.23 1.85 0.00 N	30.84 1.94 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.82 0.00 N	33.59 2.38 0.00 N	35.57 2.65 0.00 N	31.76 2.48 0.00 N	31.05 2.52 0.00 N	33.70 2.63 0.00 N	30.79 2.40 0.00 N	31.25 2.38 0.00 N	30.57 2.34 0.00 N	30.44 2.32 0.00 N	30.70 2.40 0.00 N	28.48 2.46 0.00 N	29.21 2.90 0.00 N	29.62 2.89 0.00 N	31.66 3.00 -0.21 N	38.56 2.89 -4.40 N	37.02 2.81 -1.41 N	30.97 2.44 0.00 N	29.53 2.10 0.00 N		
RAVENSWOOD_GT_5 24254	37.97 2.52 0.00 N	28.23 1.85 0.00 N	30.84 1.94 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.82 0.00 N	33.59 2.38 0.00 N	35.57 2.65 0.00 N	31.76 2.48 0.00 N	31.05 2.52 0.00 N	33.70 2.63 0.00 N	30.79 2.40 0.00 N	31.25 2.38 0.00 N	30.57 2.34 0.00 N	30.44 2.32 0.00 N	30.70 2.40 0.00 N	28.48 2.46 0.00 N	29.21 2.90 0.00 N	29.62 2.89 0.00 N	31.66 3.00 -0.21 N	38.56 2.89 -4.40 N	37.02 2.81 -1.41 N	30.97 2.44 0.00 N	29.53 2.10 0.00 N		
RAVENSWOOD_GT_6 24253	37.97 2.52 0.00 N	28.23 1.85 0.00 N	30.84 1.94 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.82 0.00 N	33.59 2.38 0.00 N	35.57 2.65 0.00 N	31.76 2.48 0.00 N	31.05 2.52 0.00 N	33.70 2.63 0.00 N	30.79 2.40 0.00 N	31.25 2.38 0.00 N	30.57 2.34 0.00 N	30.44 2.32 0.00 N	30.70 2.40 0.00 N	28.48 2.46 0.00 N	29.21 2.90 0.00 N	29.62 2.89 0.00 N	31.66 3.00 -0.21 N	38.56 2.89 -4.40 N	37.02 2.81 -1.41 N	30.97 2.44 0.00 N	29.53 2.10 0.00 N		
RAVENSWOOD_GT_7 24255	37.97 2.52 0.00 N	28.23 1.85 0.00 N	30.84 1.94 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.82 0.00 N	33.59 2.38 0.00 N	35.57 2.65 0.00 N	31.76 2.48 0.00 N	31.05 2.52 0.00 N	33.70 2.63 0.00 N	30.79 2.40 0.00 N	31.25 2.38 0.00 N	30.57 2.34 0.00 N	30.44 2.32 0.00 N	30.70 2.40 0.00 N	28.48 2.46 0.00 N	29.21 2.90 0.00 N	29.62 2.89 0.00 N	31.66 3.00 -0.21 N	38.56 2.89 -4.40 N	37.02 2.81 -1.41 N	30.97 2.44 0.00 N	29.53 2.10 0.00 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11)	37.98	28.24	30.85	13.67	5.70	26.74	33.60	35.58	31.77	31.06	33.71	30.80	31.27	30.60	30.47	30.72	28.50	29.22	29.62	31.50	34.85	35.83	30.98	29.55		

24256	2.53 0.00 N	1.86 0.00 N	1.95 0.00 N	0.87 0.00 N	0.37 0.00 N	1.83 0.00 N	2.40 0.00 N	2.66 0.00 N	2.50 0.00 N	2.53 0.00 N	2.65 0.00 N	2.42 0.00 N	2.40 0.00 N	2.36 0.00 N	2.34 0.00 N	2.41 0.00 N	2.47 0.00 N	2.91 0.00 N	2.90 0.00 N	3.02 -0.03 N	2.91 -0.67 N	2.82 -0.21 N	2.46 0.00 N	2.11 0.00 N
RAVENSWOOD_GT_9 24257	37.98 2.53 0.00 N	28.24 1.86 0.00 N	30.85 1.95 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.83 0.00 N	33.60 2.40 0.00 N	35.58 2.66 0.00 N	31.77 2.50 0.00 N	31.06 2.53 0.00 N	33.71 2.65 0.00 N	30.80 2.42 0.00 N	31.27 2.40 0.00 N	30.60 2.36 0.00 N	30.47 2.34 0.00 N	30.72 2.41 0.00 N	28.50 2.47 0.00 N	29.22 2.91 0.00 N	29.62 2.90 0.00 N	31.50 3.02 -0.03 N	34.85 2.91 -0.67 N	35.83 2.82 -0.21 N	30.98 2.46 0.00 N	29.55 2.11 0.00 N
RAVENSWOOD____1 23533	38.02 2.57 0.00 N	28.29 1.92 0.00 N	30.90 2.00 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.80 1.89 0.00 N	33.69 2.48 0.00 N	35.67 2.74 0.00 N	31.84 2.56 0.00 N	31.14 2.61 0.00 N	33.80 2.74 0.00 N	30.89 2.51 0.00 N	31.36 2.49 0.00 N	30.70 2.47 0.00 N	30.57 2.44 0.00 N	30.82 2.52 0.00 N	28.57 2.55 0.00 N	29.29 2.99 0.00 N	29.70 2.98 0.00 N	31.30 3.13 0.28 N	28.60 3.01 5.69 N	33.89 2.92 1.83 N	31.07 2.55 0.00 N	29.63 2.20 0.00 N
RAVENSWOOD____2 23534	38.02 2.57 0.00 N	28.29 1.92 0.00 N	30.90 2.00 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.80 1.89 0.00 N	33.69 2.48 0.00 N	35.67 2.74 0.00 N	31.84 2.56 0.00 N	31.14 2.61 0.00 N	33.80 2.74 0.00 N	30.89 2.51 0.00 N	31.36 2.49 0.00 N	30.70 2.47 0.00 N	30.57 2.44 0.00 N	30.82 2.52 0.00 N	28.57 2.55 0.00 N	29.29 2.99 0.00 N	29.70 2.98 0.00 N	31.30 3.13 0.28 N	28.60 3.01 5.69 N	33.89 2.92 1.83 N	31.07 2.55 0.00 N	29.63 2.20 0.00 N
RAVENSWOOD____3 23535	37.98 2.53 0.00 N	28.24 1.86 0.00 N	30.85 1.95 0.00 N	13.67 0.87 0.00 N	5.70 0.37 0.00 N	26.74 1.83 0.00 N	33.61 2.40 0.00 N	35.59 2.66 0.00 N	31.78 2.50 0.00 N	31.06 2.53 0.00 N	33.72 2.65 0.00 N	30.81 2.43 0.00 N	31.27 2.40 0.00 N	30.60 2.37 0.00 N	30.47 2.34 0.00 N	30.72 2.42 0.00 N	28.50 2.48 0.00 N	29.22 2.92 0.00 N	29.63 2.91 0.00 N	31.47 3.02 0.00 N	34.19 2.92 0.00 N	35.63 2.84 0.00 N	30.98 2.46 0.00 N	29.55 2.12 0.00 N
RAVENSWOOD____4 23820	38.02 2.57 0.00 N	28.29 1.92 0.00 N	30.90 2.00 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.80 1.89 0.00 N	33.69 2.48 0.00 N	35.67 2.74 0.00 N	31.84 2.56 0.00 N	31.14 2.61 0.00 N	33.80 2.74 0.00 N	30.89 2.51 0.00 N	31.36 2.49 0.00 N	30.70 2.47 0.00 N	30.57 2.44 0.00 N	30.82 2.52 0.00 N	28.57 2.55 0.00 N	29.29 2.99 0.00 N	29.70 2.98 0.00 N	31.30 3.13 0.28 N	28.60 3.01 5.69 N	33.89 2.92 1.83 N	31.07 2.55 0.00 N	29.63 2.20 0.00 N
RCPL_TRUST____DRP 24196	37.99 2.55 0.00 N	28.26 1.88 0.00 N	30.86 1.97 0.00 N	13.68 0.88 0.00 N	5.71 0.37 0.00 N	26.76 1.85 0.00 N	33.62 2.41 0.00 N	35.61 2.68 0.00 N	31.79 2.51 0.00 N	31.08 2.55 0.00 N	33.73 2.67 0.00 N	30.82 2.43 0.00 N	31.29 2.42 0.00 N	30.61 2.38 0.00 N	30.48 2.35 0.00 N	30.73 2.43 0.00 N	28.51 2.49 0.00 N	29.24 2.94 0.00 N	29.64 2.92 0.00 N	31.48 3.03 0.00 N	34.20 2.93 0.00 N	35.64 2.84 0.00 N	30.99 2.47 0.00 N	29.57 2.13 0.00 N
RENSSELAER____COGEN 23796	36.09 0.65 0.00 N	26.92 0.54 0.00 N	29.47 0.57 0.00 N	13.09 0.28 0.00 N	5.46 0.13 0.00 N	25.41 0.50 0.00 N	31.43 0.23 0.00 N	33.20 0.27 0.00 N	29.67 0.39 0.00 N	28.97 0.44 0.00 N	31.50 0.44 0.00 N	28.74 0.36 0.00 N	29.19 0.32 0.00 N	28.50 0.27 0.00 N	28.41 0.28 0.00 N	28.61 0.31 0.00 N	26.68 0.66 0.00 N	27.23 0.93 0.00 N	27.62 0.90 0.00 N	29.16 0.71 0.00 N	31.84 0.56 0.00 N	33.20 0.41 0.00 N	28.86 0.34 0.00 N	27.66 0.23 0.00 N
REVERE_CPPR_DRP 24186	36.29 0.84 0.00 N	26.98 0.60 0.00 N	29.51 0.61 0.00 N	13.07 0.27 0.00 N	5.44 0.11 0.00 N	25.47 0.56 0.00 N	32.06 0.85 0.00 N	33.87 0.94 0.00 N	30.04 0.76 0.00 N	29.31 0.78 0.00 N	31.94 0.87 0.00 N	29.18 0.80 0.00 N	29.62 0.75 0.00 N	28.92 0.69 0.00 N	28.91 0.78 0.00 N	28.99 0.69 0.00 N	26.80 0.77 0.00 N	27.23 0.93 0.00 N	27.62 0.90 0.00 N	29.32 0.87 0.00 N	32.13 0.85 0.00 N	33.59 0.80 0.00 N	29.16 0.64 0.00 N	27.99 0.56 0.00 N
RIVERBAY____ 323610	37.85 2.40 0.00 N	28.16 1.78 0.00 N	30.74 1.84 0.00 N	13.62 0.82 0.00 N	5.68 0.35 0.00 N	26.67 1.76 0.00 N	33.54 2.34 0.00 N	35.52 2.59 0.00 N	31.72 2.44 0.00 N	31.02 2.49 0.00 N	33.68 2.62 0.00 N	30.79 2.41 0.00 N	31.26 2.39 0.00 N	30.60 2.36 0.00 N	30.44 2.31 0.00 N	30.70 2.40 0.00 N	28.45 2.43 0.00 N	29.20 2.90 0.00 N	29.62 2.90 0.00 N	31.48 3.03 0.00 N	34.19 2.91 0.00 N	35.60 2.80 0.00 N	30.97 2.45 0.00 N	29.54 2.11 0.00 N
ROCHESTER_9_IC 23652	34.91 -0.54 0.00 N	25.94 -0.44 0.00 N	28.38 -0.52 0.00 N	12.56 -0.24 0.00 N	5.23 -0.10 0.00 N	24.49 -0.42 0.00 N	30.83 -0.37 0.00 N	32.39 -0.54 0.00 N	28.54 -0.74 0.00 N	27.98 -0.54 0.00 N	30.55 -0.52 0.00 N	27.85 -0.53 0.00 N	28.20 -0.66 0.00 N	27.57 -0.66 0.00 N	27.53 -0.59 0.00 N	27.68 -0.63 0.00 N	25.68 -0.34 0.00 N	26.24 -0.06 0.00 N	26.68 -0.04 0.00 N	28.35 -0.10 0.00 N	30.96 -0.31 0.00 N	32.22 -0.58 0.00 N	27.92 -0.60 0.00 N	26.92 -0.51 0.00 N
ROSETON____1 23587	37.31 1.86 0.00 N	27.76 1.38 0.00 N	30.35 1.46 0.00 N	13.45 0.65 0.00 N	5.61 0.28 0.00 N	26.29 1.37 0.00 N	32.98 1.77 0.00 N	34.90 1.98 0.00 N	31.16 1.89 0.00 N	30.44 1.91 0.00 N	33.06 1.99 0.00 N	30.18 1.80 0.00 N	30.64 1.77 0.00 N	29.95 1.72 0.00 N	29.83 1.70 0.00 N	30.07 1.77 0.00 N	27.89 1.87 0.00 N	28.56 2.25 0.00 N	28.97 2.25 0.00 N	30.77 2.32 0.00 N	33.49 2.22 0.00 N	34.91 2.12 0.00 N	30.35 1.83 0.00 N	29.00 1.56 0.00 N
ROSETON____2 23588	37.31 1.86 0.00 N	27.76 1.38 0.00 N	30.35 1.46 0.00 N	13.45 0.65 0.00 N	5.61 0.28 0.00 N	26.29 1.37 0.00 N	32.98 1.77 0.00 N	34.90 1.98 0.00 N	31.16 1.89 0.00 N	30.44 1.91 0.00 N	33.06 1.99 0.00 N	30.18 1.80 0.00 N	30.64 1.77 0.00 N	29.95 1.72 0.00 N	29.83 1.70 0.00 N	30.07 1.77 0.00 N	27.89 1.87 0.00 N	28.56 2.25 0.00 N	28.97 2.25 0.00 N	30.77 2.32 0.00 N	33.49 2.22 0.00 N	34.91 2.12 0.00 N	30.35 1.83 0.00 N	29.00 1.56 0.00 N
RUSSELL____1 23602	34.91 -0.54 0.00 N	26.00 -0.38 0.00 N	28.46 -0.43 0.00 N	12.61 -0.19 0.00 N	5.26 -0.07 0.00 N	24.62 -0.29 0.00 N	31.00 -0.21 0.00 N	32.54 -0.39 0.00 N	28.75 -0.53 0.00 N	28.15 -0.37 0.00 N	30.75 -0.31 0.00 N	28.05 -0.33 0.00 N	28.39 -0.48 0.00 N	27.76 -0.47 0.00 N	27.68 -0.45 0.00 N	27.88 -0.42 0.00 N	25.92 -0.11 0.00 N	26.55 0.25 0.00 N	26.90 0.18 0.00 N	28.49 0.04 0.00 N	31.10 -0.17 0.00 N	32.32 -0.48 0.00 N	28.04 -0.48 0.00 N	27.00 -0.44 0.00 N

RUSSELL___2 23532	34.91 -0.54 0.00 N	26.00 -0.38 0.00 N	28.46 -0.43 0.00 N	12.61 -0.19 0.00 N	5.26 -0.07 0.00 N	24.62 -0.29 0.00 N	31.00 -0.21 0.00 N	32.54 -0.39 0.00 N	28.75 -0.53 0.00 N	28.15 -0.37 0.00 N	30.75 -0.31 0.00 N	28.05 -0.33 0.00 N	28.39 -0.48 0.00 N	27.76 -0.47 0.00 N	27.68 -0.45 0.00 N	27.88 -0.42 0.00 N	25.92 -0.11 0.00 N	26.55 0.25 0.00 N	26.90 0.18 0.00 N	28.49 0.04 0.00 N	31.10 -0.17 0.00 N	32.32 -0.48 0.00 N	28.04 -0.48 0.00 N	27.00 -0.44 0.00 N
RUSSELL___3 23549	34.78 -0.67 0.00 N	25.83 -0.55 0.00 N	28.26 -0.63 0.00 N	12.51 -0.29 0.00 N	5.22 -0.12 0.00 N	24.40 -0.51 0.00 N	30.72 -0.48 0.00 N	32.26 -0.67 0.00 N	28.48 -0.79 0.00 N	27.90 -0.62 0.00 N	30.46 -0.61 0.00 N	27.80 -0.58 0.00 N	28.15 -0.72 0.00 N	27.51 -0.71 0.00 N	27.43 -0.70 0.00 N	27.62 -0.68 0.00 N	25.65 -0.38 0.00 N	26.23 -0.07 0.00 N	26.61 -0.11 0.00 N	28.24 -0.21 0.00 N	30.84 -0.44 0.00 N	32.09 -0.71 0.00 N	27.84 -0.69 0.00 N	26.83 -0.60 0.00 N
RUSSELL___4 23556	34.91 -0.54 0.00 N	25.99 -0.39 0.00 N	28.45 -0.44 0.00 N	12.60 -0.20 0.00 N	5.26 -0.08 0.00 N	24.60 -0.31 0.00 N	30.99 -0.22 0.00 N	32.53 -0.40 0.00 N	28.74 -0.54 0.00 N	28.14 -0.38 0.00 N	30.74 -0.32 0.00 N	28.04 -0.34 0.00 N	28.38 -0.49 0.00 N	27.75 -0.48 0.00 N	27.67 -0.45 0.00 N	27.88 -0.43 0.00 N	25.90 -0.13 0.00 N	26.54 0.24 0.00 N	26.89 0.17 0.00 N	28.48 0.03 0.00 N	31.09 -0.18 0.00 N	32.31 -0.48 0.00 N	28.04 -0.48 0.00 N	26.99 -0.44 0.00 N
RUSSELL___STATION 23914	34.78 -0.67 0.00 N	25.83 -0.55 0.00 N	28.26 -0.63 0.00 N	12.51 -0.29 0.00 N	5.22 -0.12 0.00 N	24.40 -0.51 0.00 N	30.72 -0.48 0.00 N	32.26 -0.67 0.00 N	28.48 -0.79 0.00 N	27.90 -0.62 0.00 N	30.46 -0.61 0.00 N	27.80 -0.58 0.00 N	28.15 -0.72 0.00 N	27.51 -0.71 0.00 N	27.43 -0.70 0.00 N	27.62 -0.68 0.00 N	25.65 -0.38 0.00 N	26.23 -0.07 0.00 N	26.61 -0.11 0.00 N	28.24 -0.21 0.00 N	30.84 -0.44 0.00 N	32.09 -0.71 0.00 N	27.84 -0.69 0.00 N	26.83 -0.60 0.00 N
S SALMON___HYD 24043	35.35 -0.09 0.00 N	26.25 -0.13 0.00 N	28.72 -0.18 0.00 N	12.72 -0.08 0.00 N	5.30 -0.03 0.00 N	24.80 -0.11 0.00 N	31.14 -0.06 0.00 N	32.87 -0.05 0.00 N	29.16 -0.11 0.00 N	28.39 -0.13 0.00 N	30.93 -0.14 0.00 N	28.23 -0.15 0.00 N	28.67 -0.20 0.00 N	28.00 -0.23 0.00 N	27.96 -0.17 0.00 N	28.09 -0.22 0.00 N	25.92 -0.10 0.00 N	26.36 0.05 0.00 N	26.79 0.07 0.00 N	28.47 0.02 0.00 N	31.30 0.02 0.00 N	32.71 -0.08 0.00 N	28.41 -0.11 0.00 N	27.33 -0.11 0.00 N
SELKIRK___I 23801	36.07 0.62 0.00 N	26.89 0.51 0.00 N	29.44 0.54 0.00 N	13.06 0.26 0.00 N	5.45 0.12 0.00 N	25.42 0.50 0.00 N	31.54 0.33 0.00 N	33.32 0.39 0.00 N	29.72 0.45 0.00 N	29.00 0.48 0.00 N	31.53 0.47 0.00 N	28.79 0.40 0.00 N	29.23 0.36 0.00 N	28.56 0.33 0.00 N	28.47 0.34 0.00 N	28.66 0.36 0.00 N	26.62 0.60 0.00 N	27.17 0.87 0.00 N	27.55 0.83 0.00 N	29.18 0.74 0.00 N	31.87 0.60 0.00 N	33.26 0.47 0.00 N	28.92 0.40 0.00 N	27.72 0.29 0.00 N
SELKIRK___II 23799	35.82 0.37 0.00 N	26.71 0.33 0.00 N	29.23 0.34 0.00 N	12.97 0.17 0.00 N	5.42 0.08 0.00 N	25.23 0.31 0.00 N	31.35 0.14 0.00 N	33.11 0.18 0.00 N	29.58 0.31 0.00 N	28.89 0.36 0.00 N	31.41 0.34 0.00 N	28.67 0.29 0.00 N	29.10 0.23 0.00 N	28.44 0.22 0.00 N	28.32 0.20 0.00 N	28.54 0.24 0.00 N	26.53 0.51 0.00 N	27.07 0.77 0.00 N	27.45 0.74 0.00 N	29.05 0.61 0.00 N	31.73 0.46 0.00 N	33.12 0.33 0.00 N	28.79 0.26 0.00 N	27.59 0.16 0.00 N
SENECA OSWGO___HYD 24041	34.98 -0.47 0.00 N	25.97 -0.41 0.00 N	28.44 -0.46 0.00 N	12.60 -0.20 0.00 N	5.26 -0.08 0.00 N	24.56 -0.35 0.00 N	30.80 -0.40 0.00 N	32.47 -0.46 0.00 N	28.79 -0.49 0.00 N	28.08 -0.44 0.00 N	30.58 -0.48 0.00 N	27.89 -0.49 0.00 N	28.35 -0.52 0.00 N	27.71 -0.52 0.00 N	27.65 -0.48 0.00 N	27.80 -0.50 0.00 N	25.70 -0.33 0.00 N	26.11 -0.19 0.00 N	26.51 -0.21 0.00 N	28.17 -0.28 0.00 N	30.83 -0.44 0.00 N	32.24 -0.56 0.00 N	28.04 -0.49 0.00 N	27.01 -0.43 0.00 N
SENECA___ENERGY 23797	35.36 -0.09 0.00 N	26.28 -0.10 0.00 N	28.76 -0.14 0.00 N	12.73 -0.07 0.00 N	5.31 -0.02 0.00 N	24.61 -0.30 0.00 N	30.88 -0.33 0.00 N	32.70 -0.22 0.00 N	29.08 -0.20 0.00 N	28.35 -0.18 0.00 N	30.79 -0.27 0.00 N	28.08 -0.30 0.00 N	28.46 -0.41 0.00 N	27.85 -0.38 0.00 N	27.78 -0.35 0.00 N	27.93 -0.37 0.00 N	25.89 -0.14 0.00 N	26.42 0.12 0.00 N	27.00 0.28 0.00 N	28.66 0.21 0.00 N	31.30 0.03 0.00 N	32.64 -0.15 0.00 N	28.39 -0.14 0.00 N	27.35 -0.08 0.00 N
SHOEMAKER___GT 23640	37.41 1.96 0.00 N	27.82 1.44 0.00 N	30.41 1.51 0.00 N	13.48 0.68 0.00 N	5.62 0.29 0.00 N	26.33 1.42 0.00 N	33.09 1.88 0.00 N	35.03 2.10 0.00 N	31.20 1.92 0.00 N	30.42 1.90 0.00 N	33.02 1.96 0.00 N	30.15 1.77 0.00 N	30.62 1.75 0.00 N	29.92 1.69 0.00 N	29.83 1.70 0.00 N	30.02 1.71 0.00 N	27.83 1.81 0.00 N	28.51 2.20 0.00 N	28.91 2.20 0.00 N	30.72 2.27 0.00 N	33.47 2.19 0.00 N	34.91 2.12 0.00 N	30.36 1.84 0.00 N	29.01 1.58 0.00 N
SHOREHAM_IC_1 23715	47.02 3.36 -8.21 N	304.37 2.68 -275.31 N	78.09 2.86 -46.34 N	88.04 1.27 -73.97 N	79.66 0.52 -73.81 N	75.90 2.50 -48.49 N	87.61 3.32 -53.09 N	99.41 3.61 -62.87 N	78.13 3.37 -45.48 N	98.17 3.54 -66.10 N	48.43 3.55 -13.81 N	48.52 3.14 -17.00 N	61.91 3.21 -29.82 N	74.70 3.37 -43.10 N	50.00 3.23 -18.64 N	47.37 3.29 -15.78 N	69.77 3.54 -40.21 N	388.91 3.52 -359.08 N	1037.58 4.02 -1006.84 N	92.06 4.28 -59.33 N	66.54 3.89 -31.37 N	48.93 3.81 -12.33 N	35.98 3.39 -4.07 N	61.79 3.10 -31.26 N
SHOREHAM_IC_2 23716	47.02 3.36 -8.21 N	304.37 2.68 -275.31 N	78.09 2.86 -46.34 N	88.04 1.27 -73.97 N	79.66 0.52 -73.81 N	75.90 2.50 -48.49 N	87.61 3.32 -53.09 N	99.41 3.61 -62.87 N	78.13 3.37 -45.48 N	98.17 3.54 -66.10 N	48.43 3.55 -13.81 N	48.52 3.14 -17.00 N	61.91 3.21 -29.82 N	74.70 3.37 -43.10 N	50.00 3.23 -18.64 N	47.37 3.29 -15.78 N	69.77 3.54 -40.21 N	388.91 3.52 -359.08 N	1037.58 4.02 -1006.84 N	92.06 4.28 -59.33 N	66.54 3.89 -31.37 N	48.93 3.81 -12.33 N	35.98 3.39 -4.07 N	61.79 3.10 -31.26 N
SISSONVILLE___ 23735	35.11 -0.33 0.00 N	26.09 -0.29 0.00 N	28.63 -0.27 0.00 N	12.67 -0.14 0.00 N	5.22 -0.11 0.00 N	24.39 -0.52 0.00 N	30.62 -0.58 0.00 N	32.35 -0.58 0.00 N	28.68 -0.60 0.00 N	27.84 -0.69 0.00 N	30.40 -0.66 0.00 N	27.83 -0.55 0.00 N	28.38 -0.49 0.00 N	27.77 -0.46 0.00 N	27.66 -0.47 0.00 N	28.01 -0.29 0.00 N	25.30 -0.72 0.00 N	24.90 -1.41 0.00 N	25.88 -0.84 0.00 N	27.46 -0.98 0.00 N	30.45 -0.82 0.00 N	32.37 -0.43 0.00 N	28.00 -0.53 0.00 N	26.95 -0.48 0.00 N
SITHE_IND_GS1 24169	34.48 -0.97 0.00 N	25.64 -0.74 0.00 N	28.07 -0.83 0.00 N	12.44 -0.36 0.00 N	5.19 -0.15 0.00 N	24.22 -0.70 0.00 N	30.34 -0.87 0.00 N	31.95 -0.98 0.00 N	28.36 -0.91 0.00 N	27.67 -0.85 0.00 N	30.15 -0.92 0.00 N	27.53 -0.85 0.00 N	27.97 -0.89 0.00 N	27.36 -0.87 0.00 N	27.26 -0.87 0.00 N	27.43 -0.87 0.00 N	25.33 -0.70 0.00 N	25.71 -0.60 0.00 N	26.10 -0.63 0.00 N	27.74 -0.71 0.00 N	30.41 -0.86 0.00 N	31.81 -0.99 0.00 N	27.70 -0.82 0.00 N	26.73 -0.70 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	34.48 -0.97 0.00 N	25.64 -0.74 0.00 N	28.07 -0.83 0.00 N	12.44 -0.36 0.00 N	5.19 -0.15 0.00 N	24.22 -0.70 0.00 N	30.34 -0.87 0.00 N	31.95 -0.98 0.00 N	28.36 -0.91 0.00 N	27.67 -0.85 0.00 N	30.15 -0.92 0.00 N	27.53 -0.85 0.00 N	27.97 -0.89 0.00 N	27.36 -0.87 0.00 N	27.26 -0.87 0.00 N	27.43 -0.87 0.00 N	25.33 -0.70 0.00 N	25.71 -0.60 0.00 N	26.10 -0.63 0.00 N	27.74 -0.71 0.00 N	30.41 -0.86 0.00 N	31.81 -0.99 0.00 N	27.70 -0.82 0.00 N	26.73 -0.70 0.00 N	
SITHE_IND_GS3 24171	34.48 -0.97 0.00 N	25.64 -0.74 0.00 N	28.07 -0.83 0.00 N	12.44 -0.36 0.00 N	5.19 -0.15 0.00 N	24.22 -0.70 0.00 N	30.34 -0.87 0.00 N	31.95 -0.98 0.00 N	28.36 -0.91 0.00 N	27.67 -0.85 0.00 N	30.15 -0.92 0.00 N	27.53 -0.85 0.00 N	27.97 -0.89 0.00 N	27.36 -0.87 0.00 N	27.26 -0.87 0.00 N	27.43 -0.87 0.00 N	25.33 -0.70 0.00 N	25.71 -0.60 0.00 N	26.10 -0.63 0.00 N	27.74 -0.71 0.00 N	30.41 -0.86 0.00 N	31.81 -0.99 0.00 N	27.70 -0.82 0.00 N	26.73 -0.70 0.00 N	
SITHE_IND_GS4 24172	34.48 -0.97 0.00 N	25.64 -0.74 0.00 N	28.07 -0.83 0.00 N	12.44 -0.36 0.00 N	5.19 -0.15 0.00 N	24.22 -0.70 0.00 N	30.34 -0.87 0.00 N	31.95 -0.98 0.00 N	28.36 -0.91 0.00 N	27.67 -0.85 0.00 N	30.15 -0.92 0.00 N	27.53 -0.85 0.00 N	27.97 -0.89 0.00 N	27.36 -0.87 0.00 N	27.26 -0.87 0.00 N	27.43 -0.87 0.00 N	25.33 -0.70 0.00 N	25.71 -0.60 0.00 N	26.10 -0.63 0.00 N	27.74 -0.71 0.00 N	30.41 -0.86 0.00 N	31.81 -0.99 0.00 N	27.70 -0.82 0.00 N	26.73 -0.70 0.00 N	
SITHE___BATAVIA 24024	34.35 -1.10 0.00 N	25.43 -0.95 0.00 N	27.86 -1.04 0.00 N	12.33 -0.47 0.00 N	5.13 -0.20 0.00 N	24.02 -0.90 0.00 N	30.31 -0.90 0.00 N	31.65 -1.28 0.00 N	27.68 -1.59 0.00 N	27.24 -1.29 0.00 N	29.72 -1.35 0.00 N	27.15 -1.23 0.00 N	27.41 -1.46 0.00 N	26.85 -1.38 0.00 N	26.79 -1.34 0.00 N	27.05 -1.25 0.00 N	25.38 -0.65 0.00 N	25.95 -0.35 0.00 N	26.26 -0.46 0.00 N	27.88 -0.57 0.00 N	30.41 -0.87 0.00 N	31.61 -1.18 0.00 N	27.46 -1.06 0.00 N	26.55 -0.88 0.00 N	
SITHE___INDEPEND 23800	34.48 -0.97 0.00 N	25.64 -0.74 0.00 N	28.07 -0.83 0.00 N	12.44 -0.36 0.00 N	5.19 -0.15 0.00 N	24.22 -0.70 0.00 N	30.34 -0.87 0.00 N	31.95 -0.98 0.00 N	28.36 -0.91 0.00 N	27.67 -0.85 0.00 N	30.15 -0.92 0.00 N	27.53 -0.85 0.00 N	27.97 -0.89 0.00 N	27.36 -0.87 0.00 N	27.26 -0.87 0.00 N	27.43 -0.87 0.00 N	25.33 -0.70 0.00 N	25.71 -0.60 0.00 N	26.10 -0.63 0.00 N	27.74 -0.71 0.00 N	30.41 -0.86 0.00 N	31.81 -0.99 0.00 N	27.70 -0.82 0.00 N	26.73 -0.70 0.00 N	
SITHE___MASSENA 23902	35.49 0.04 0.00 N	26.40 0.02 0.00 N	28.97 0.08 0.00 N	12.82 0.02 0.00 N	5.32 -0.01 0.00 N	24.83 -0.08 0.00 N	31.15 -0.06 0.00 N	32.89 -0.04 0.00 N	29.10 -0.17 0.00 N	28.24 -0.28 0.00 N	30.82 -0.24 0.00 N	28.20 -0.18 0.00 N	28.77 -0.10 0.00 N	28.15 -0.08 0.00 N	28.07 -0.06 0.00 N	28.23 -0.07 0.00 N	25.62 -0.41 0.00 N	25.30 -1.00 0.00 N	26.02 -0.70 0.00 N	27.79 -0.65 0.00 N	30.83 -0.44 0.00 N	32.60 -0.20 0.00 N	28.30 -0.23 0.00 N	27.28 -0.16 0.00 N	
SITHE___OGDNSBRG 24021	35.81 0.36 0.00 N	26.61 0.23 0.00 N	29.20 0.30 0.00 N	12.92 0.12 0.00 N	5.35 0.02 0.00 N	25.00 0.08 0.00 N	31.40 0.19 0.00 N	33.20 0.28 0.00 N	29.35 0.07 0.00 N	28.47 -0.05 0.00 N	31.11 0.04 0.00 N	28.45 0.07 0.00 N	29.02 0.15 0.00 N	28.38 0.15 0.00 N	28.38 0.24 0.00 N	28.52 0.22 0.00 N	25.85 -0.18 0.00 N	25.46 -0.84 0.00 N	26.29 -0.43 0.00 N	28.03 -0.42 0.00 N	31.09 -0.18 0.00 N	32.91 0.12 0.00 N	28.50 -0.03 0.00 N	27.45 0.02 0.00 N	
SITHE___STERLING 23777	35.98 0.53 0.00 N	26.77 0.39 0.00 N	29.28 0.38 0.00 N	12.98 0.17 0.00 N	5.41 0.07 0.00 N	25.27 0.36 0.00 N	31.77 0.56 0.00 N	33.54 0.62 0.00 N	29.77 0.50 0.00 N	29.05 0.53 0.00 N	31.66 0.60 0.00 N	28.95 0.56 0.00 N	29.39 0.52 0.00 N	28.69 0.46 0.00 N	28.67 0.54 0.00 N	28.77 0.46 0.00 N	26.60 0.58 0.00 N	27.03 0.72 0.00 N	27.40 0.68 0.00 N	29.09 0.64 0.00 N	31.87 0.59 0.00 N	33.31 0.51 0.00 N	28.94 0.42 0.00 N	27.80 0.37 0.00 N	
SOUTH CAIRO___GT 23612	37.26 1.81 0.00 N	27.77 1.40 0.00 N	30.40 1.50 0.00 N	13.49 0.68 0.00 N	5.63 0.30 0.00 N	26.28 1.37 0.00 N	32.77 1.57 0.00 N	34.68 1.76 0.00 N	30.89 1.61 0.00 N	30.15 1.63 0.00 N	32.80 1.74 0.00 N	29.92 1.54 0.00 N	30.32 1.45 0.00 N	29.58 1.35 0.00 N	29.55 1.42 0.00 N	29.65 1.35 0.00 N	27.66 1.63 0.00 N	28.31 2.00 0.00 N	28.67 1.95 0.00 N	30.30 1.85 0.00 N	33.06 1.78 0.00 N	34.44 1.64 0.00 N	29.87 1.35 0.00 N	28.58 1.14 0.00 N	
SOUTH HAMPTN___IC 23720	47.64 3.99 -8.21 N	304.75 3.07 -275.31 N	78.50 3.27 -46.34 N	88.22 1.45 -73.97 N	79.74 0.60 -73.81 N	76.29 2.89 -48.49 N	88.12 3.83 -53.09 N	99.98 4.19 -62.87 N	78.72 3.97 -45.48 N	98.74 4.11 -66.10 N	49.05 4.17 -13.81 N	49.08 3.69 -17.00 N	62.45 3.75 -29.82 N	75.19 3.86 -43.10 N	50.45 3.68 -18.64 N	47.88 3.79 -15.78 N	70.27 4.04 -40.21 N	389.62 4.23 -359.08 N	1038.20 4.64 -1006.84 N	92.70 4.93 -59.33 N	67.24 4.60 -31.37 N	49.63 4.51 -12.33 N	36.52 3.93 -4.07 N	62.27 3.58 -31.26 N	
SOUTHOLD___IC 23719	49.57 5.91 -8.21 N	306.07 4.39 -275.31 N	79.92 4.69 -46.34 N	88.85 2.08 -73.97 N	80.02 0.87 -73.81 N	77.64 4.24 -48.49 N	89.89 5.60 -53.09 N	101.94 6.15 -62.87 N	80.50 5.74 -45.48 N	100.50 5.87 -66.10 N	50.94 6.06 -13.81 N	50.75 5.37 -17.00 N	64.11 5.41 -29.82 N	76.80 5.47 -43.10 N	52.16 5.39 -18.64 N	49.55 5.46 -15.78 N	71.97 5.74 -40.21 N	391.58 6.19 -359.08 N	1040.15 6.58 -1006.84 N	94.71 6.94 -59.33 N	69.34 6.70 -31.37 N	51.68 6.56 -12.33 N	38.18 5.59 -4.07 N	63.76 5.07 -31.26 N	
ST LAWRENCE____ 23600	35.22 -0.23 0.00 N	26.20 -0.18 0.00 N	28.76 -0.14 0.00 N	12.73 -0.07 0.00 N	5.29 -0.05 0.00 N	24.67 -0.25 0.00 N	30.93 -0.27 0.00 N	32.66 -0.27 0.00 N	28.90 -0.38 0.00 N	28.05 -0.48 0.00 N	30.62 -0.45 0.00 N	28.00 -0.37 0.00 N	28.57 -0.29 0.00 N	27.95 -0.28 0.00 N	27.86 -0.27 0.00 N	28.02 -0.29 0.00 N	25.44 -0.58 0.00 N	25.29 -1.01 0.00 N	25.83 -0.89 0.00 N	27.60 -0.85 0.00 N	30.62 -0.65 0.00 N	32.36 -0.44 0.00 N	28.11 -0.42 0.00 N	27.09 -0.34 0.00 N	
STATION 5_MISC_HYD 23604	33.80 -1.65 0.00 N	25.20 -1.18 0.00 N	27.57 -1.33 0.00 N	12.21 -0.59 0.00 N	5.10 -0.23 0.00 N	23.84 -1.07 0.00 N	30.04 -1.16 0.00 N	31.55 -1.38 0.00 N	28.05 -1.23 0.00 N	27.49 -1.04 0.00 N	29.96 -1.11 0.00 N	27.28 -1.10 0.00 N	27.61 -1.26 0.00 N	26.99 -1.24 0.00 N	26.69 -1.44 0.00 N	27.08 -1.23 0.00 N	25.14 -0.89 0.00 N	25.79 -0.52 0.00 N	26.32 -0.40 0.00 N	28.02 -0.43 0.00 N	30.68 -0.59 0.00 N	31.96 -0.84 0.00 N	27.54 -0.99 0.00 N	26.44 -0.99 0.00 N	
STEEL___WIND	34.11	25.29	27.71	12.27	5.11	23.88	30.10	31.45	27.54	27.00	29.49	26.95	27.24	26.68	26.63	26.90	25.08	25.59	25.81	27.42	29.90	31.10	27.07	26.23	

323596	-1.33 0.00 N	-1.09 0.00 N	-1.18 0.00 N	-0.53 0.00 N	-0.23 0.00 N	-1.04 0.00 N	-1.11 0.00 N	-1.48 0.00 N	-1.74 0.00 N	-1.53 0.00 N	-1.58 0.00 N	-1.43 0.00 N	-1.63 0.00 N	-1.55 0.00 N	-1.50 0.00 N	-1.41 0.00 N	-0.95 0.00 N	-0.72 0.00 N	-0.91 0.00 N	-1.03 0.00 N	-1.37 0.00 N	-1.69 0.00 N	-1.45 0.00 N	-1.21 0.00 N
STEBEN_REC_LFGE 323667	36.07 0.62 0.00 N	26.72 0.34 0.00 N	29.26 0.36 0.00 N	12.96 0.16 0.00 N	5.41 0.07 0.00 N	25.35 0.43 0.00 N	32.08 0.87 0.00 N	33.72 0.79 0.00 N	29.80 0.52 0.00 N	29.18 0.66 0.00 N	31.74 0.68 0.00 N	28.89 0.51 0.00 N	29.23 0.36 0.00 N	28.66 0.43 0.00 N	28.59 0.46 0.00 N	28.91 0.61 0.00 N	26.98 0.96 0.00 N	27.50 1.19 0.00 N	27.56 0.84 0.00 N	29.31 0.86 0.00 N	31.92 0.65 0.00 N	33.21 0.42 0.00 N	28.89 0.36 0.00 N	27.85 0.42 0.00 N
STONY__BROOK 24151	47.40 3.74 -8.21 N	304.61 2.92 -275.31 N	78.35 3.11 -46.34 N	88.15 1.38 -73.97 N	79.71 0.57 -73.81 N	76.19 2.79 -48.49 N	87.96 3.67 -53.09 N	99.76 3.97 -62.87 N	78.42 3.66 -45.48 N	98.37 3.74 -66.10 N	48.66 3.79 -13.81 N	48.74 3.36 -17.00 N	62.12 3.43 -29.82 N	74.77 3.44 -43.10 N	50.17 3.40 -18.64 N	47.48 3.40 -15.78 N	69.79 3.56 -40.21 N	389.20 3.82 -359.08 N	1037.56 4.00 -1006.84 N	92.07 4.30 -59.33 N	66.74 4.10 -31.37 N	49.15 4.03 -12.33 N	36.10 3.51 -4.07 N	61.94 3.25 -31.26 N
STURGEON_POOL_HYD 23609	37.66 2.21 0.00 N	28.09 1.71 0.00 N	30.70 1.81 0.00 N	13.60 0.80 0.00 N	5.68 0.34 0.00 N	26.61 1.69 0.00 N	33.49 2.28 0.00 N	35.49 2.57 0.00 N	31.83 2.56 0.00 N	31.11 2.58 0.00 N	33.75 2.68 0.00 N	30.81 2.43 0.00 N	31.25 2.38 0.00 N	30.53 2.30 0.00 N	30.35 2.22 0.00 N	30.64 2.33 0.00 N	28.43 2.41 0.00 N	29.16 2.86 0.00 N	29.58 2.86 0.00 N	31.41 2.96 0.00 N	34.17 2.90 0.00 N	35.60 2.80 0.00 N	30.95 2.42 0.00 N	29.51 2.08 0.00 N
SYRACUSE__ENERGY_ST1 323597	35.36 -0.09 0.00 N	26.31 -0.07 0.00 N	28.80 -0.10 0.00 N	12.75 -0.05 0.00 N	5.32 -0.01 0.00 N	24.88 -0.03 0.00 N	31.20 -0.01 0.00 N	32.88 -0.04 0.00 N	29.17 -0.10 0.00 N	28.45 -0.07 0.00 N	30.99 -0.07 0.00 N	28.29 -0.09 0.00 N	28.72 -0.14 0.00 N	28.08 -0.15 0.00 N	28.04 -0.09 0.00 N	28.17 -0.14 0.00 N	26.05 0.03 0.00 N	26.52 0.21 0.00 N	26.89 0.17 0.00 N	28.56 0.11 0.00 N	31.27 0.00 0.00 N	32.66 -0.14 0.00 N	28.40 -0.13 0.00 N	27.36 -0.08 0.00 N
SYRACUSE__ENERGY_ST2 323598	35.36 -0.09 0.00 N	26.31 -0.07 0.00 N	28.80 -0.10 0.00 N	12.75 -0.05 0.00 N	5.32 -0.01 0.00 N	24.88 -0.03 0.00 N	31.20 -0.01 0.00 N	32.88 -0.04 0.00 N	29.17 -0.10 0.00 N	28.45 -0.07 0.00 N	30.99 -0.07 0.00 N	28.29 -0.09 0.00 N	28.72 -0.14 0.00 N	28.08 -0.15 0.00 N	28.04 -0.09 0.00 N	28.17 -0.14 0.00 N	26.05 0.03 0.00 N	26.52 0.21 0.00 N	26.89 0.17 0.00 N	28.56 0.11 0.00 N	31.27 0.00 0.00 N	32.66 -0.14 0.00 N	28.40 -0.13 0.00 N	27.36 -0.08 0.00 N
SYRACUSE__POWER 24017	35.38 -0.07 0.00 N	26.29 -0.08 0.00 N	28.77 -0.12 0.00 N	12.75 -0.06 0.00 N	5.32 -0.02 0.00 N	24.86 -0.05 0.00 N	31.20 -0.01 0.00 N	32.91 -0.01 0.00 N	29.23 -0.05 0.00 N	28.53 0.00 0.00 N	31.07 0.01 0.00 N	28.37 -0.02 0.00 N	28.81 -0.06 0.00 N	28.16 -0.07 0.00 N	28.09 -0.04 0.00 N	28.25 -0.05 0.00 N	26.13 0.10 0.00 N	26.59 0.29 0.00 N	26.96 0.24 0.00 N	28.65 0.20 0.00 N	31.36 0.08 0.00 N	32.74 -0.05 0.00 N	28.47 -0.05 0.00 N	27.42 -0.01 0.00 N
UNION__PROCESSING_DRP 323587	34.53 -0.92 0.00 N	25.64 -0.74 0.00 N	28.07 -0.82 0.00 N	12.43 -0.37 0.00 N	5.18 -0.15 0.00 N	24.22 -0.70 0.00 N	30.48 -0.72 0.00 N	31.99 -0.93 0.00 N	28.25 -1.02 0.00 N	27.66 -0.87 0.00 N	30.19 -0.87 0.00 N	27.57 -0.81 0.00 N	27.93 -0.94 0.00 N	27.30 -0.93 0.00 N	27.19 -0.94 0.00 N	27.41 -0.90 0.00 N	25.42 -0.61 0.00 N	25.97 -0.34 0.00 N	26.34 -0.38 0.00 N	27.97 -0.48 0.00 N	30.56 -0.71 0.00 N	31.83 -0.97 0.00 N	27.64 -0.88 0.00 N	26.67 -0.77 0.00 N
UPPER HUDSON__HYD 24058	34.98 -0.47 0.00 N	25.98 -0.39 0.00 N	28.46 -0.44 0.00 N	12.61 -0.20 0.00 N	5.26 -0.07 0.00 N	24.60 -0.32 0.00 N	30.74 -0.47 0.00 N	32.54 -0.39 0.00 N	29.22 -0.06 0.00 N	28.59 0.06 0.00 N	31.14 0.07 0.00 N	28.43 0.05 0.00 N	28.82 -0.05 0.00 N	28.08 -0.15 0.00 N	27.99 -0.13 0.00 N	28.14 -0.17 0.00 N	26.20 0.18 0.00 N	26.84 0.53 0.00 N	27.26 0.54 0.00 N	28.83 0.38 0.00 N	31.46 0.19 0.00 N	32.76 -0.03 0.00 N	28.38 -0.15 0.00 N	27.05 -0.39 0.00 N
UPPER RAQUET__HYD 24056	35.11 -0.33 0.00 N	26.09 -0.29 0.00 N	28.63 -0.27 0.00 N	12.67 -0.14 0.00 N	5.22 -0.11 0.00 N	24.39 -0.52 0.00 N	30.62 -0.58 0.00 N	32.35 -0.58 0.00 N	28.68 -0.60 0.00 N	27.84 -0.69 0.00 N	30.40 -0.66 0.00 N	27.83 -0.55 0.00 N	28.38 -0.49 0.00 N	27.77 -0.46 0.00 N	27.66 -0.47 0.00 N	28.01 -0.29 0.00 N	25.30 -0.72 0.00 N	24.90 -1.41 0.00 N	25.88 -0.84 0.00 N	27.46 -0.98 0.00 N	30.45 -0.82 0.00 N	32.37 -0.43 0.00 N	28.00 -0.53 0.00 N	26.95 -0.48 0.00 N
VISCHER__FERRY HYD 24020	36.39 0.94 0.00 N	27.11 0.73 0.00 N	29.69 0.79 0.00 N	13.17 0.37 0.00 N	5.50 0.17 0.00 N	25.65 0.74 0.00 N	31.88 0.68 0.00 N	33.73 0.80 0.00 N	30.22 0.94 0.00 N	29.48 0.96 0.00 N	32.09 1.02 0.00 N	29.27 0.89 0.00 N	29.68 0.81 0.00 N	28.98 0.75 0.00 N	28.87 0.74 0.00 N	29.09 0.78 0.00 N	27.10 1.08 0.00 N	27.69 1.39 0.00 N	28.08 1.36 0.00 N	29.68 1.24 0.00 N	32.40 1.12 0.00 N	33.77 0.97 0.00 N	29.32 0.79 0.00 N	28.05 0.62 0.00 N
WADING RIVER_IC_1 23522	47.00 3.34 -8.21 N	304.34 2.66 -275.31 N	78.06 2.83 -46.34 N	88.03 1.25 -73.97 N	79.66 0.52 -73.81 N	75.87 2.47 -48.49 N	87.58 3.28 -53.09 N	99.37 3.57 -62.87 N	78.08 3.32 -45.48 N	98.13 3.50 -66.10 N	48.38 3.51 -13.81 N	48.48 3.09 -17.00 N	61.86 3.17 -29.82 N	74.69 3.36 -43.10 N	49.98 3.21 -18.64 N	47.35 3.27 -15.78 N	69.77 3.54 -40.21 N	388.93 3.54 -359.08 N	1037.59 4.03 -1006.84 N	92.06 4.28 -59.33 N	66.50 3.86 -31.37 N	48.89 3.77 -12.33 N	35.95 3.36 -4.07 N	61.76 3.07 -31.26 N
WADING RIVER_IC_2 23547	47.00 3.34 -8.21 N	304.34 2.66 -275.31 N	78.06 2.83 -46.34 N	88.03 1.25 -73.97 N	79.66 0.52 -73.81 N	75.87 2.47 -48.49 N	87.58 3.28 -53.09 N	99.37 3.57 -62.87 N	78.08 3.32 -45.48 N	98.13 3.50 -66.10 N	48.38 3.51 -13.81 N	48.48 3.09 -17.00 N	61.86 3.17 -29.82 N	74.69 3.36 -43.10 N	49.98 3.21 -18.64 N	47.35 3.27 -15.78 N	69.77 3.54 -40.21 N	388.93 3.54 -359.08 N	1037.59 4.03 -1006.84 N	92.06 4.28 -59.33 N	66.50 3.86 -31.37 N	48.89 3.77 -12.33 N	35.95 3.36 -4.07 N	61.76 3.07 -31.26 N
WADING RIVER_IC_3 23601	47.00 3.34 -8.21 N	304.34 2.66 -275.31 N	78.06 2.83 -46.34 N	88.03 1.25 -73.97 N	79.66 0.52 -73.81 N	75.87 2.47 -48.49 N	87.58 3.28 -53.09 N	99.37 3.57 -62.87 N	78.08 3.32 -45.48 N	98.13 3.50 -66.10 N	48.38 3.51 -13.81 N	48.48 3.09 -17.00 N	61.86 3.17 -29.82 N	74.69 3.36 -43.10 N	49.98 3.21 -18.64 N	47.35 3.27 -15.78 N	69.77 3.54 -40.21 N	388.93 3.54 -359.08 N	1037.59 4.03 -1006.84 N	92.06 4.28 -59.33 N	66.50 3.86 -31.37 N	48.89 3.77 -12.33 N	35.95 3.36 -4.07 N	61.76 3.07 -31.26 N

WALDEN___HYDRO 24148	37.53 2.09 0.00 N	27.89 1.51 0.00 N	30.49 1.59 0.00 N	13.51 0.71 0.00 N	5.64 0.30 0.00 N	26.40 1.49 0.00 N	33.18 1.97 0.00 N	35.17 2.24 0.00 N	31.44 2.16 0.00 N	30.69 2.17 0.00 N	33.31 2.24 0.00 N	30.40 2.02 0.00 N	30.86 1.99 0.00 N	30.17 1.94 0.00 N	30.04 1.91 0.00 N	30.27 1.97 0.00 N	28.09 2.07 0.00 N	28.78 2.47 0.00 N	29.21 2.49 0.00 N	31.02 2.57 0.00 N	33.77 2.50 0.00 N	35.19 2.39 0.00 N	30.59 2.06 0.00 N	29.20 1.77 0.00 N
WARRENSBURG___ 23737	34.71 -0.74 0.00 N	25.78 -0.60 0.00 N	28.22 -0.68 0.00 N	12.50 -0.31 0.00 N	5.22 -0.12 0.00 N	24.36 -0.55 0.00 N	30.45 -0.76 0.00 N	32.24 -0.69 0.00 N	28.96 -0.32 0.00 N	28.35 -0.17 0.00 N	30.90 -0.17 0.00 N	28.21 -0.17 0.00 N	28.60 -0.27 0.00 N	27.85 -0.38 0.00 N	27.78 -0.35 0.00 N	27.91 -0.39 0.00 N	25.98 -0.04 0.00 N	26.61 0.31 0.00 N	27.06 0.34 0.00 N	28.63 0.18 0.00 N	31.24 -0.03 0.00 N	32.53 -0.27 0.00 N	28.17 -0.35 0.00 N	26.85 -0.58 0.00 N
WATERSIDE___6 8 9 23538	38.02 2.57 0.00 N	28.29 1.92 0.00 N	30.90 2.00 0.00 N	13.70 0.90 0.00 N	5.72 0.38 0.00 N	26.80 1.89 0.00 N	33.69 2.48 0.00 N	35.67 2.74 0.00 N	31.84 2.56 0.00 N	31.14 2.61 0.00 N	33.80 2.74 0.00 N	30.89 2.51 0.00 N	31.36 2.49 0.00 N	30.70 2.47 0.00 N	30.57 2.44 0.00 N	30.82 2.52 0.00 N	28.57 2.55 0.00 N	29.29 2.99 0.00 N	29.70 2.98 0.00 N	31.30 3.13 0.28 N	28.60 3.01 5.69 N	33.89 2.92 1.83 N	31.07 2.55 0.00 N	29.63 2.20 0.00 N
WDELAWARE___HYD 323627	36.66 1.22 0.00 N	27.30 0.92 0.00 N	29.84 0.94 0.00 N	13.22 0.42 0.00 N	5.52 0.18 0.00 N	25.84 0.93 0.00 N	32.52 1.32 0.00 N	34.45 1.52 0.00 N	30.62 1.35 0.00 N	29.86 1.33 0.00 N	32.42 1.35 0.00 N	29.58 1.20 0.00 N	29.99 1.12 0.00 N	29.30 1.07 0.00 N	29.31 1.18 0.00 N	29.39 1.09 0.00 N	27.26 1.24 0.00 N	27.88 1.57 0.00 N	28.25 1.53 0.00 N	30.00 1.55 0.00 N	32.75 1.48 0.00 N	34.18 1.39 0.00 N	29.87 1.35 0.00 N	28.36 0.92 0.00 N
WEST BABYLON___IC 23714	47.53 3.87 -8.21 N	304.55 2.87 -275.31 N	78.30 3.06 -46.34 N	88.13 1.36 -73.97 N	79.70 0.56 -73.81 N	76.13 2.73 -48.49 N	87.85 3.56 -53.09 N	99.59 3.79 -62.87 N	78.22 3.46 -45.48 N	98.13 3.50 -66.10 N	48.42 3.55 -13.81 N	48.54 3.15 -17.00 N	61.94 3.25 -29.82 N	74.52 3.19 -43.10 N	49.96 3.19 -18.64 N	47.22 3.13 -15.78 N	69.51 3.28 -40.21 N	389.11 3.73 -359.08 N	1037.34 3.77 -1006.84 N	91.72 3.95 -59.33 N	66.50 3.86 -31.37 N	48.93 3.81 -12.33 N	35.87 3.28 -4.07 N	61.72 3.03 -31.26 N
WEST CANADA___HYD 24049	35.52 0.07 0.00 N	26.43 0.05 0.00 N	28.93 0.04 0.00 N	12.82 0.02 0.00 N	5.34 0.01 0.00 N	24.97 0.05 0.00 N	31.33 0.12 0.00 N	33.02 0.10 0.00 N	29.44 0.16 0.00 N	28.71 0.18 0.00 N	31.25 0.19 0.00 N	28.54 0.16 0.00 N	29.02 0.14 0.00 N	28.35 0.12 0.00 N	28.22 0.09 0.00 N	28.37 0.06 0.00 N	26.16 0.14 0.00 N	26.51 0.21 0.00 N	26.90 0.18 0.00 N	28.62 0.17 0.00 N	31.43 0.15 0.00 N	32.90 0.10 0.00 N	28.61 0.08 0.00 N	27.49 0.05 0.00 N
WESTERN_NY_WIND 24143	34.35 -1.10 0.00 N	25.43 -0.95 0.00 N	27.86 -1.04 0.00 N	12.33 -0.47 0.00 N	5.13 -0.20 0.00 N	24.02 -0.90 0.00 N	30.31 -0.90 0.00 N	31.65 -1.28 0.00 N	27.68 -1.59 0.00 N	27.24 -1.29 0.00 N	29.72 -1.35 0.00 N	27.15 -1.23 0.00 N	27.41 -1.46 0.00 N	26.85 -1.38 0.00 N	26.79 -1.34 0.00 N	27.05 -1.25 0.00 N	25.36 -0.67 0.00 N	25.93 -0.38 0.00 N	26.23 -0.49 0.00 N	27.84 -0.61 0.00 N	30.37 -0.91 0.00 N	31.58 -1.22 0.00 N	27.43 -1.10 0.00 N	26.52 -0.91 0.00 N
WESTOVER___LESR 323668	35.96 0.51 0.00 N	26.75 0.37 0.00 N	29.26 0.37 0.00 N	12.97 0.16 0.00 N	5.41 0.07 0.00 N	25.24 0.32 0.00 N	31.74 0.54 0.00 N	33.51 0.58 0.00 N	29.73 0.45 0.00 N	29.03 0.50 0.00 N	31.59 0.53 0.00 N	28.82 0.44 0.00 N	29.28 0.41 0.00 N	28.66 0.44 0.00 N	28.60 0.47 0.00 N	28.80 0.49 0.00 N	26.69 0.67 0.00 N	27.10 0.79 0.00 N	27.41 0.69 0.00 N	29.22 0.77 0.00 N	31.88 0.61 0.00 N	33.23 0.43 0.00 N	28.95 0.43 0.00 N	27.90 0.46 0.00 N
WETHRSFD_WT_PWR 323626	34.34 -1.10 0.00 N	25.44 -0.94 0.00 N	27.92 -0.98 0.00 N	12.38 -0.43 0.00 N	5.15 -0.18 0.00 N	24.07 -0.84 0.00 N	30.35 -0.86 0.00 N	31.78 -1.14 0.00 N	27.95 -1.33 0.00 N	27.41 -1.12 0.00 N	29.85 -1.21 0.00 N	27.22 -1.17 0.00 N	27.50 -1.37 0.00 N	26.99 -1.25 0.00 N	26.96 -1.17 0.00 N	27.31 -0.99 0.00 N	25.52 -0.51 0.00 N	25.95 -0.36 0.00 N	26.04 -0.68 0.00 N	27.68 -0.77 0.00 N	30.18 -1.10 0.00 N	31.42 -1.37 0.00 N	27.37 -1.16 0.00 N	26.49 -0.94 0.00 N
YORK___WARBASSE 23770	38.13 2.68 0.00 N	28.35 1.97 0.00 N	30.96 2.06 0.00 N	13.72 0.92 0.00 N	5.73 0.39 0.00 N	26.86 1.95 0.00 N	33.78 2.57 0.00 N	35.78 2.86 0.00 N	31.95 2.67 0.00 N	31.24 2.72 0.00 N	33.94 2.87 0.00 N	31.01 2.62 0.00 N	31.48 2.61 0.00 N	30.81 2.58 0.00 N	30.67 2.54 0.00 N	30.92 2.62 0.00 N	28.67 2.64 0.00 N	29.40 3.09 0.00 N	29.81 3.25 0.00 N	32.55 3.13 -0.85 N	51.95 3.13 -17.55 N	41.47 3.04 -5.63 N	31.19 2.66 0.00 N	29.73 2.30 0.00 N