

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/31/2011

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	28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.46 1.11 0.00 N	18.96 1.23 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.48 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.04 2.75 0.00 N	34.13 2.85 0.00 N	35.68 2.89 0.00 N	34.17 2.79 0.00 N	31.59 2.37 0.00 N	27.52 2.21 0.00 N	23.43 1.94 0.00 N	32.14 2.85 0.00 N	29.80 2.74 0.00 N	29.47 2.68 0.00 N	27.38 2.44 0.00 N	17.75 1.50 0.00 N	17.29 1.40 0.00 N	19.87 1.42 0.00 N
74TH STREET_GT_1 24260	28.36 1.93 0.00 N	18.56 1.26 0.00 N	16.64 1.09 0.00 N	17.49 1.13 0.00 N	18.99 1.27 0.00 N	34.37 2.28 0.00 N	24.75 1.72 0.00 N	20.94 1.50 0.00 N	13.50 1.12 0.00 N	22.51 1.90 0.00 N	33.09 2.80 0.00 N	34.18 2.89 0.00 N	35.74 2.95 0.00 N	34.21 2.84 0.00 N	31.62 2.41 0.00 N	27.56 2.24 0.00 N	23.47 1.98 0.00 N	32.19 2.90 0.00 N	29.86 2.80 0.00 N	29.52 2.73 0.00 N	27.42 2.48 0.00 N	17.78 1.53 0.00 N	17.32 1.43 0.00 N	19.90 1.45 0.00 N
74TH STREET_GT_2 24261	28.36 1.93 0.00 N	18.56 1.26 0.00 N	16.64 1.09 0.00 N	17.49 1.13 0.00 N	18.99 1.27 0.00 N	34.37 2.28 0.00 N	24.75 1.72 0.00 N	20.94 1.50 0.00 N	13.50 1.12 0.00 N	22.51 1.90 0.00 N	33.09 2.80 0.00 N	34.18 2.89 0.00 N	35.74 2.95 0.00 N	34.21 2.84 0.00 N	31.62 2.41 0.00 N	27.56 2.24 0.00 N	23.47 1.98 0.00 N	32.19 2.90 0.00 N	29.86 2.80 0.00 N	29.52 2.73 0.00 N	27.42 2.48 0.00 N	17.78 1.53 0.00 N	17.32 1.43 0.00 N	19.90 1.45 0.00 N
ADK HUDSON___FALLS 24011	27.84 1.40 0.00 N	18.15 0.85 0.00 N	16.40 0.86 0.00 N	17.22 0.86 0.00 N	18.64 0.92 0.00 N	33.93 1.84 0.00 N	24.40 1.37 0.00 N	20.66 1.22 0.00 N	13.29 0.91 0.00 N	22.18 1.57 0.00 N	32.69 2.40 0.00 N	33.83 2.54 0.00 N	35.29 2.50 0.00 N	33.68 2.30 0.00 N	31.09 1.88 0.00 N	27.19 1.87 0.00 N	23.27 1.78 0.00 N	31.73 2.45 0.00 N	29.26 2.20 0.00 N	28.92 2.14 0.00 N	26.82 1.89 0.00 N	17.43 1.18 0.00 N	16.97 1.08 0.00 N	19.46 1.01 0.00 N
ADK RESOURCE___RCVRY 23798	28.32 1.88 0.00 N	18.45 1.15 0.00 N	16.76 1.21 0.00 N	17.62 1.26 0.00 N	19.06 1.34 0.00 N	34.75 2.66 0.00 N	24.93 1.89 0.00 N	21.08 1.63 0.00 N	13.57 1.20 0.00 N	22.58 1.97 0.00 N	33.28 2.98 0.00 N	34.42 3.13 0.00 N	35.87 3.08 0.00 N	34.18 2.80 0.00 N	31.51 2.29 0.00 N	27.64 2.32 0.00 N	23.68 2.19 0.00 N	32.16 2.87 0.00 N	29.63 2.57 0.00 N	29.32 2.54 0.00 N	27.20 2.27 0.00 N	17.72 1.46 0.00 N	17.27 1.38 0.00 N	19.79 1.35 0.00 N
ADK S GLENS___FALLS 24028	27.84 1.40 0.00 N	18.15 0.85 0.00 N	16.40 0.86 0.00 N	17.22 0.86 0.00 N	18.64 0.92 0.00 N	33.93 1.84 0.00 N	24.40 1.37 0.00 N	20.66 1.22 0.00 N	13.29 0.91 0.00 N	22.18 1.57 0.00 N	32.69 2.40 0.00 N	33.83 2.54 0.00 N	35.29 2.50 0.00 N	33.68 2.30 0.00 N	31.09 1.88 0.00 N	27.19 1.87 0.00 N	23.27 1.78 0.00 N	31.73 2.45 0.00 N	29.26 2.20 0.00 N	28.92 2.14 0.00 N	26.82 1.89 0.00 N	17.43 1.18 0.00 N	16.97 1.08 0.00 N	19.46 1.01 0.00 N
ADK_NYS___DAM 23527	27.71 1.27 0.00 N	18.14 0.84 0.00 N	16.40 0.85 0.00 N	17.24 0.88 0.00 N	18.67 0.95 0.00 N	33.93 1.84 0.00 N	24.38 1.34 0.00 N	20.61 1.17 0.00 N	13.27 0.89 0.00 N	22.06 1.45 0.00 N	32.47 2.18 0.00 N	33.58 2.29 0.00 N	35.07 2.28 0.00 N	33.45 2.07 0.00 N	30.91 1.70 0.00 N	27.01 1.69 0.00 N	23.06 1.57 0.00 N	31.40 2.12 0.00 N	28.96 1.90 0.00 N	28.65 1.87 0.00 N	26.62 1.68 0.00 N	17.33 1.08 0.00 N	16.90 1.00 0.00 N	19.42 0.97 0.00 N
AIR_PRODUCTS___DRP 24190	27.64 1.21 0.00 N	18.06 0.76 0.00 N	16.27 0.72 0.00 N	17.12 0.76 0.00 N	18.55 0.83 0.00 N	33.63 1.54 0.00 N	24.19 1.16 0.00 N	20.46 1.02 0.00 N	13.12 0.75 0.00 N	21.86 1.25 0.00 N	32.14 1.85 0.00 N	33.22 1.93 0.00 N	34.72 1.94 0.00 N	33.18 1.80 0.00 N	30.72 1.50 0.00 N	26.78 1.45 0.00 N	22.81 1.32 0.00 N	31.14 1.85 0.00 N	28.76 1.70 0.00 N	28.45 1.67 0.00 N	26.46 1.52 0.00 N	17.21 0.95 0.00 N	16.77 0.88 0.00 N	19.32 0.87 0.00 N
ALBANY___1 23571	27.64 1.21 0.00 N	18.06 0.76 0.00 N	16.27 0.72 0.00 N	17.12 0.76 0.00 N	18.55 0.83 0.00 N	33.63 1.54 0.00 N	24.19 1.16 0.00 N	20.46 1.02 0.00 N	13.12 0.75 0.00 N	21.86 1.25 0.00 N	32.14 1.85 0.00 N	33.22 1.93 0.00 N	34.72 1.94 0.00 N	33.18 1.80 0.00 N	30.72 1.50 0.00 N	26.78 1.45 0.00 N	22.81 1.32 0.00 N	31.14 1.85 0.00 N	28.76 1.70 0.00 N	28.45 1.67 0.00 N	26.46 1.52 0.00 N	17.21 0.95 0.00 N	16.77 0.88 0.00 N	19.32 0.87 0.00 N
ALBANY___2 23572	27.64 1.21 0.00 N	18.06 0.76 0.00 N	16.27 0.72 0.00 N	17.12 0.76 0.00 N	18.55 0.83 0.00 N	33.63 1.54 0.00 N	24.19 1.16 0.00 N	20.46 1.02 0.00 N	13.12 0.75 0.00 N	21.86 1.25 0.00 N	32.14 1.85 0.00 N	33.22 1.93 0.00 N	34.72 1.94 0.00 N	33.18 1.80 0.00 N	30.72 1.50 0.00 N	26.78 1.45 0.00 N	22.81 1.32 0.00 N	31.14 1.85 0.00 N	28.76 1.70 0.00 N	28.45 1.67 0.00 N	26.46 1.52 0.00 N	17.21 0.95 0.00 N	16.77 0.88 0.00 N	19.32 0.87 0.00 N
ALBANY___3	27.64	18.06	16.27	17.12	18.55	33.63	24.19	20.46	13.12	21.86	32.14	33.22	34.72	33.18	30.72	26.78	22.81	31.14	28.76	28.45	26.46	17.21	16.77	19.32

23573	1.21 0.00 N	0.76 0.00 N	0.72 0.00 N	0.76 0.00 N	0.83 0.00 N	1.54 0.00 N	1.16 0.00 N	1.02 0.00 N	0.75 0.00 N	1.25 0.00 N	1.85 0.00 N	1.93 0.00 N	1.94 0.00 N	1.80 0.00 N	1.50 0.00 N	1.45 0.00 N	1.32 0.00 N	1.85 0.00 N	1.70 0.00 N	1.67 0.00 N	1.52 0.00 N	0.95 0.00 N	0.88 0.00 N	0.87 0.00 N
ALBANY____4 23574	27.64 1.21 0.00 N	18.06 0.76 0.00 N	16.27 0.72 0.00 N	17.12 0.76 0.00 N	18.55 0.83 0.00 N	33.63 1.54 0.00 N	24.19 1.16 0.00 N	20.46 1.02 0.00 N	13.12 0.75 0.00 N	21.86 1.25 0.00 N	32.14 1.85 0.00 N	33.22 1.93 0.00 N	34.72 1.94 0.00 N	33.18 1.80 0.00 N	30.72 1.50 0.00 N	26.78 1.45 0.00 N	22.81 1.32 0.00 N	31.14 1.85 0.00 N	28.76 1.70 0.00 N	28.45 1.67 0.00 N	26.46 1.52 0.00 N	17.21 0.95 0.00 N	16.77 0.88 0.00 N	19.32 0.87 0.00 N
ALBANY____LFGE 323615	27.76 1.32 0.00 N	18.13 0.83 0.00 N	16.34 0.79 0.00 N	17.19 0.83 0.00 N	18.63 0.91 0.00 N	33.78 1.69 0.00 N	24.30 1.27 0.00 N	20.56 1.11 0.00 N	13.18 0.81 0.00 N	21.96 1.35 0.00 N	32.33 2.03 0.00 N	33.41 2.12 0.00 N	34.92 2.13 0.00 N	33.36 1.97 0.00 N	30.88 1.67 0.00 N	26.92 1.60 0.00 N	22.95 1.46 0.00 N	31.34 2.05 0.00 N	28.93 1.87 0.00 N	28.60 1.82 0.00 N	26.60 1.66 0.00 N	17.29 1.04 0.00 N	16.85 0.96 0.00 N	19.40 0.95 0.00 N
ALCOA_RYNLDS____DRP 24188	26.32 -0.11 0.00 N	17.25 -0.05 0.00 N	15.54 -0.01 0.00 N	16.32 -0.04 0.00 N	17.65 -0.07 0.00 N	31.97 -0.12 0.00 N	22.95 -0.08 0.00 N	19.24 -0.21 0.00 N	12.09 -0.29 0.00 N	20.13 -0.48 0.00 N	29.61 -0.68 0.00 N	30.43 -0.86 0.00 N	32.23 -0.56 0.00 N	30.84 -0.54 0.00 N	28.86 -0.35 0.00 N	24.81 -0.51 0.00 N	20.93 -0.56 0.00 N	28.10 -1.18 0.00 N	25.96 -1.10 0.00 N	25.70 -1.09 0.00 N	24.07 -0.87 0.00 N	15.72 -0.54 0.00 N	15.58 -0.31 0.00 N	18.24 -0.21 0.00 N
ALLEGHENY____COGEN 23514	26.29 -0.15 0.00 N	17.14 -0.16 0.00 N	15.39 -0.15 0.00 N	16.31 -0.05 0.00 N	17.64 -0.08 0.00 N	32.08 -0.01 0.00 N	22.94 -0.10 0.00 N	19.68 0.23 0.00 N	12.47 0.09 0.00 N	20.49 -0.12 0.00 N	29.34 -0.95 0.00 N	30.28 -1.00 0.00 N	31.68 -1.11 0.00 N	30.43 -0.95 0.00 N	28.24 -0.97 0.00 N	24.44 -0.88 0.00 N	20.80 -0.69 0.00 N	28.39 -0.90 0.00 N	26.16 -0.90 0.00 N	26.04 -0.75 0.00 N	24.39 -0.55 0.00 N	16.42 0.17 0.00 N	16.07 0.18 0.00 N	18.67 0.22 0.00 N
ALTONA_WT_PWR 323606	26.62 0.18 0.00 N	17.49 0.20 0.00 N	15.69 0.14 0.00 N	16.45 0.09 0.00 N	17.68 -0.04 0.00 N	31.90 -0.19 0.00 N	22.77 -0.26 0.00 N	19.07 -0.38 0.00 N	12.09 -0.29 0.00 N	20.16 -0.45 0.00 N	29.73 -0.57 0.00 N	30.80 -0.49 0.00 N	32.45 -0.34 0.00 N	31.01 -0.36 0.00 N	29.02 -0.19 0.00 N	25.07 -0.25 0.00 N	21.15 -0.35 0.00 N	28.58 -0.71 0.00 N	26.34 -0.72 0.00 N	26.03 -0.76 0.00 N	24.36 -0.58 0.00 N	15.90 -0.36 0.00 N	15.62 -0.27 0.00 N	18.48 0.04 0.00 N
AMERICAN_REF_FUEL 24010	24.71 -1.73 0.00 N	16.29 -1.01 0.00 N	14.51 -1.04 0.00 N	15.41 -0.95 0.00 N	16.64 -1.08 0.00 N	30.19 -1.90 0.00 N	21.19 -1.85 0.00 N	18.23 -1.21 0.00 N	11.58 -0.79 0.00 N	19.15 -1.46 0.00 N	27.88 -2.41 0.00 N	28.76 -2.53 0.00 N	30.11 -2.68 0.00 N	28.94 -2.44 0.00 N	26.88 -2.34 0.00 N	23.25 -2.07 0.00 N	19.66 -1.83 0.00 N	26.73 -2.56 0.00 N	24.67 -2.39 0.00 N	24.64 -2.14 0.00 N	23.19 -1.75 0.00 N	15.29 -0.96 0.00 N	14.97 -0.92 0.00 N	17.54 -0.91 0.00 N
ARTHUR_KILL_GT_1 23520	28.12 1.67 0.00 N	18.36 1.06 -0.01 N	16.44 0.89 0.00 N	17.27 0.91 0.00 N	18.78 1.06 0.00 N	33.98 1.90 0.00 N	24.53 1.49 0.00 N	20.75 1.31 0.00 N	13.39 1.01 0.00 N	22.31 1.70 0.00 N	32.85 2.56 0.00 N	33.89 2.60 0.00 N	35.44 2.64 -0.01 N	43.89 2.55 -9.95 N	47.77 2.16 -16.40 N	27.29 1.97 0.00 N	23.21 1.72 0.00 N	31.81 2.52 0.00 N	29.56 2.49 -0.02 N	29.20 2.40 -0.01 N	49.41 2.18 -22.29 N	39.51 1.37 -21.89 N	17.16 1.27 0.00 N	19.78 1.32 -0.01 N
ARTHUR_KILL_2 23512	28.12 1.67 0.00 N	18.36 1.06 -0.01 N	16.44 0.89 0.00 N	17.27 0.91 0.00 N	18.78 1.06 0.00 N	33.98 1.90 0.00 N	24.53 1.49 0.00 N	20.75 1.31 0.00 N	13.39 1.01 0.00 N	22.31 1.70 0.00 N	32.85 2.56 0.00 N	33.89 2.60 0.00 N	35.44 2.64 -0.01 N	43.89 2.55 -9.95 N	47.77 2.16 -16.40 N	27.29 1.97 0.00 N	23.21 1.72 0.00 N	31.81 2.52 0.00 N	29.56 2.49 -0.02 N	29.20 2.40 -0.01 N	49.41 2.18 -22.29 N	39.51 1.37 -21.89 N	17.16 1.27 0.00 N	19.78 1.32 -0.01 N
ARTHUR_KILL_3 23513	28.15 1.71 0.00 N	18.42 1.12 0.00 N	16.51 0.96 0.00 N	17.34 0.99 0.00 N	18.84 1.12 0.00 N	34.13 2.04 0.00 N	24.59 1.55 0.00 N	20.79 1.35 0.00 N	13.40 1.03 0.00 N	22.36 1.74 0.00 N	32.83 2.54 0.00 N	33.91 2.62 0.00 N	35.45 2.66 0.00 N	43.92 2.59 -9.95 N	47.80 2.19 -16.40 N	27.35 2.03 0.00 N	23.29 1.80 0.00 N	31.98 2.68 0.00 N	29.69 2.62 -0.01 N	29.35 2.56 -0.01 N	48.27 2.33 -20.99 N	33.92 1.42 -16.25 N	17.21 1.32 0.00 N	19.76 1.30 0.00 N
ASHOKAN____ 23654	28.62 2.18 0.00 N	18.57 1.28 0.00 N	16.75 1.21 0.00 N	17.65 1.30 0.00 N	19.15 1.43 0.00 N	34.71 2.63 0.00 N	25.01 1.97 0.00 N	21.16 1.71 0.00 N	13.51 1.13 0.00 N	22.53 1.92 0.00 N	33.19 2.90 0.00 N	34.26 2.97 0.00 N	35.84 3.06 0.00 N	34.25 2.87 0.00 N	31.66 2.45 0.00 N	27.60 2.28 0.00 N	23.56 2.07 0.00 N	32.34 3.05 0.00 N	29.95 2.89 0.00 N	29.61 2.82 0.00 N	27.52 2.57 0.00 N	17.85 1.59 0.00 N	17.36 1.47 0.00 N	19.95 1.51 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	28.30 1.87 0.00 N	18.56 1.26 0.00 N	16.58 1.03 0.00 N	17.43 1.07 0.00 N	18.93 1.21 0.00 N	34.12 2.04 0.00 N	24.70 1.67 0.00 N	20.84 1.40 0.00 N	13.43 1.06 0.00 N	22.38 1.77 0.00 N	32.94 2.64 0.00 N	34.03 2.74 0.00 N	35.64 2.85 0.00 N	34.05 2.67 0.00 N	31.37 2.16 0.00 N	27.40 2.08 0.00 N	23.29 1.79 0.00 N	31.94 2.65 0.00 N	29.74 2.68 0.00 N	29.33 2.54 0.00 N	27.29 2.35 0.00 N	17.70 1.44 0.00 N	17.26 1.36 0.00 N	19.83 1.39 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	28.31 1.87 0.00 N	18.56 1.26 0.00 N	16.59 1.04 0.00 N	17.43 1.07 0.00 N	18.93 1.21 0.00 N	34.15 2.06 0.00 N	24.72 1.68 0.00 N	20.85 1.41 0.00 N	13.43 1.06 0.00 N	22.38 1.77 0.00 N	32.93 2.64 0.00 N	34.03 2.74 0.00 N	35.64 2.85 0.00 N	34.05 2.67 0.00 N	31.37 2.16 0.00 N	27.40 2.07 0.00 N	23.29 1.79 0.00 N	31.94 2.65 0.00 N	29.74 2.68 0.00 N	29.33 2.54 0.00 N	27.29 2.35 0.00 N	17.70 1.44 0.00 N	17.26 1.36 0.00 N	19.83 1.39 0.00 N
ASTORIA_GT2_1 24094	28.31 1.87 0.00 N	18.56 1.26 0.00 N	16.59 1.04 0.00 N	17.43 1.07 0.00 N	18.93 1.21 0.00 N	34.15 2.06 0.00 N	24.72 1.68 0.00 N	20.85 1.41 0.00 N	13.44 1.06 0.00 N	22.39 1.78 0.00 N	32.94 2.65 0.00 N	34.05 2.76 0.00 N	35.65 2.86 0.00 N	34.07 2.69 0.00 N	31.39 2.18 0.00 N	27.40 2.08 0.00 N	23.30 1.81 0.00 N	31.95 2.67 0.00 N	29.75 2.69 0.00 N	29.34 2.55 0.00 N	27.29 2.35 0.00 N	17.71 1.45 0.00 N	17.26 1.37 0.00 N	19.84 1.39 0.00 N

ASTORIA_GT2_2 24095	28.31 <u>1.87</u> 0.00 N	18.56 <u>1.26</u> 0.00 N	16.59 <u>1.04</u> 0.00 N	17.43 <u>1.07</u> 0.00 N	18.93 <u>1.21</u> 0.00 N	34.15 <u>2.06</u> 0.00 N	24.72 <u>1.68</u> 0.00 N	20.85 <u>1.41</u> 0.00 N	13.44 <u>1.06</u> 0.00 N	22.39 <u>1.78</u> 0.00 N	32.94 <u>2.65</u> 0.00 N	34.05 <u>2.76</u> 0.00 N	35.65 <u>2.86</u> 0.00 N	34.07 <u>2.69</u> 0.00 N	31.39 <u>2.18</u> 0.00 N	27.40 <u>2.08</u> 0.00 N	23.30 <u>1.81</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	29.75 <u>2.69</u> 0.00 N	29.34 <u>2.55</u> 0.00 N	27.29 <u>2.35</u> 0.00 N	17.71 <u>1.45</u> 0.00 N	17.26 <u>1.37</u> 0.00 N	19.84 <u>1.39</u> 0.00 N
ASTORIA_GT2_3 24096	28.31 <u>1.87</u> 0.00 N	18.56 <u>1.26</u> 0.00 N	16.59 <u>1.04</u> 0.00 N	17.43 <u>1.07</u> 0.00 N	18.93 <u>1.21</u> 0.00 N	34.15 <u>2.06</u> 0.00 N	24.72 <u>1.68</u> 0.00 N	20.85 <u>1.41</u> 0.00 N	13.44 <u>1.06</u> 0.00 N	22.39 <u>1.78</u> 0.00 N	32.94 <u>2.65</u> 0.00 N	34.05 <u>2.76</u> 0.00 N	35.65 <u>2.86</u> 0.00 N	34.07 <u>2.69</u> 0.00 N	31.39 <u>2.18</u> 0.00 N	27.40 <u>2.08</u> 0.00 N	23.30 <u>1.81</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	29.75 <u>2.69</u> 0.00 N	29.34 <u>2.55</u> 0.00 N	27.29 <u>2.35</u> 0.00 N	17.71 <u>1.45</u> 0.00 N	17.26 <u>1.37</u> 0.00 N	19.84 <u>1.39</u> 0.00 N
ASTORIA_GT2_4 24097	28.31 <u>1.87</u> 0.00 N	18.56 <u>1.26</u> 0.00 N	16.59 <u>1.04</u> 0.00 N	17.43 <u>1.07</u> 0.00 N	18.93 <u>1.21</u> 0.00 N	34.15 <u>2.06</u> 0.00 N	24.72 <u>1.68</u> 0.00 N	20.85 <u>1.41</u> 0.00 N	13.44 <u>1.06</u> 0.00 N	22.39 <u>1.78</u> 0.00 N	32.94 <u>2.65</u> 0.00 N	34.05 <u>2.76</u> 0.00 N	35.65 <u>2.86</u> 0.00 N	34.07 <u>2.69</u> 0.00 N	31.39 <u>2.18</u> 0.00 N	27.40 <u>2.08</u> 0.00 N	23.30 <u>1.81</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	29.75 <u>2.69</u> 0.00 N	29.34 <u>2.55</u> 0.00 N	27.29 <u>2.35</u> 0.00 N	17.71 <u>1.45</u> 0.00 N	17.26 <u>1.37</u> 0.00 N	19.84 <u>1.39</u> 0.00 N
ASTORIA_GT3_1 24098	28.31 <u>1.87</u> 0.00 N	18.56 <u>1.26</u> 0.00 N	16.59 <u>1.04</u> 0.00 N	17.43 <u>1.07</u> 0.00 N	18.93 <u>1.21</u> 0.00 N	34.15 <u>2.06</u> 0.00 N	24.72 <u>1.68</u> 0.00 N	20.85 <u>1.41</u> 0.00 N	13.44 <u>1.06</u> 0.00 N	22.39 <u>1.78</u> 0.00 N	32.94 <u>2.65</u> 0.00 N	34.05 <u>2.76</u> 0.00 N	35.65 <u>2.86</u> 0.00 N	34.07 <u>2.69</u> 0.00 N	31.39 <u>2.18</u> 0.00 N	27.40 <u>2.08</u> 0.00 N	23.30 <u>1.81</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	29.75 <u>2.69</u> 0.00 N	29.34 <u>2.55</u> 0.00 N	27.29 <u>2.35</u> 0.00 N	17.71 <u>1.45</u> 0.00 N	17.26 <u>1.37</u> 0.00 N	19.84 <u>1.39</u> 0.00 N
ASTORIA_GT3_2 24099	28.31 <u>1.87</u> 0.00 N	18.56 <u>1.26</u> 0.00 N	16.59 <u>1.04</u> 0.00 N	17.43 <u>1.07</u> 0.00 N	18.93 <u>1.21</u> 0.00 N	34.15 <u>2.06</u> 0.00 N	24.72 <u>1.68</u> 0.00 N	20.85 <u>1.41</u> 0.00 N	13.44 <u>1.06</u> 0.00 N	22.39 <u>1.78</u> 0.00 N	32.94 <u>2.65</u> 0.00 N	34.05 <u>2.76</u> 0.00 N	35.65 <u>2.86</u> 0.00 N	34.07 <u>2.69</u> 0.00 N	31.39 <u>2.18</u> 0.00 N	27.40 <u>2.08</u> 0.00 N	23.30 <u>1.81</u> 0.00 N	31.95 <u>2.67</u> 0.00 N	29.75 <u>2.69</u> 0.00 N	29.34 <u>2.55</u> 0.00 N	27.29 <u>2.35</u> 0.00 N	17.71 <u>1.45</u> 0.00 N	17.26 <u>1.37</u> 0.00 N	19.84 <u>1.39</u> 0.00 N
ASTORIA_GT3_3 24100	28.31 <u>1.87</u> 0.00 N	18.56 <u>1.26</u> 0.00 N	16.59 <u>1.04</u> 0.00 N	17.43 <u>1.07</u> 0.00 N	18.93 <u>1.21</u> 0.00 N	34.15 <u>2.06</u> 0.00 N	24.72 <u>1.68</u> 0.00 N	20.85 <u>1.41</u> 0.00 N	13.44 <u>1.06</u> 0.00 N	22.39 <u>1.78</u> 0.00 N	32.94 <u>2.65</u> 0.00 N	34.05 <u>2.76</u> 0.00 N	35											

	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	28.34 1.90 0.00 N	18.57 1.27 0.00 N	16.62 1.07 0.00 N	17.46 1.11 0.00 N	18.97 1.24 0.00 N	34.27 2.18 0.00 N	24.75 1.71 0.00 N	20.90 1.46 0.00 N	13.48 1.11 0.00 N	22.47 1.85 0.00 N	33.03 2.74 0.00 N	34.11 2.83 0.00 N	35.68 2.89 0.00 N	34.14 2.76 0.00 N	31.55 2.34 0.00 N	27.49 2.18 0.00 N	23.40 1.91 0.00 N	32.11 2.82 0.00 N	29.82 2.76 0.00 N	29.45 2.67 0.00 N	27.36 2.42 0.00 N	17.75 1.50 0.00 N	17.31 1.41 0.00 N	19.89 1.44 0.00 N	
ASTORIA_GT_13 24227	28.34 1.90 0.00 N	18.57 1.27 0.00 N	16.62 1.07 0.00 N	17.46 1.11 0.00 N	18.97 1.24 0.00 N	34.27 2.18 0.00 N	24.75 1.71 0.00 N	20.90 1.46 0.00 N	13.48 1.11 0.00 N	22.47 1.85 0.00 N	33.03 2.74 0.00 N	34.11 2.83 0.00 N	35.68 2.89 0.00 N	34.14 2.76 0.00 N	31.55 2.34 0.00 N	27.49 2.18 0.00 N	23.40 1.91 0.00 N	32.11 2.82 0.00 N	29.82 2.76 0.00 N	29.45 2.67 0.00 N	27.36 2.42 0.00 N	17.75 1.50 0.00 N	17.31 1.41 0.00 N	19.89 1.44 0.00 N	
ASTORIA_GT_5 24106	28.31 1.87 0.00 N	18.56 1.26 0.00 N	16.59 1.04 0.00 N	17.43 1.07 0.00 N	18.93 1.21 0.00 N	34.15 2.06 0.00 N	24.72 1.68 0.00 N	20.85 1.41 0.00 N	13.44 1.06 0.00 N	22.39 1.78 0.00 N	32.94 2.65 0.00 N	34.05 2.76 0.00 N	35.65 2.86 0.00 N	34.07 2.69 0.00 N	31.39 2.18 0.00 N	27.40 2.08 0.00 N	23.30 1.81 0.00 N	31.95 2.67 0.00 N	29.75 2.69 0.00 N	29.34 2.55 0.00 N	27.29 2.35 0.00 N	17.71 1.45 0.00 N	17.26 1.37 0.00 N	19.84 1.39 0.00 N	
ASTORIA_GT_7 24107	28.31 1.87 0.00 N	18.56 1.26 0.00 N	16.59 1.04 0.00 N	17.43 1.07 0.00 N	18.93 1.21 0.00 N	34.15 2.06 0.00 N	24.72 1.68 0.00 N	20.85 1.41 0.00 N	13.44 1.06 0.00 N	22.39 1.78 0.00 N	32.94 2.65 0.00 N	34.05 2.76 0.00 N	35.65 2.86 0.00 N	34.07 2.69 0.00 N	31.39 2.18 0.00 N	27.40 2.08 0.00 N	23.30 1.81 0.00 N	31.95 2.67 0.00 N	29.75 2.69 0.00 N	29.34 2.55 0.00 N	27.29 2.35 0.00 N	17.71 1.45 0.00 N	17.26 1.37 0.00 N	19.84 1.39 0.00 N	
ASTORIA_GT_8 24108	28.31 1.87 0.00 N	18.56 1.26 0.00 N	16.59 1.04 0.00 N	17.43 1.07 0.00 N	18.93 1.21 0.00 N	34.15 2.06 0.00 N	24.72 1.68 0.00 N	20.85 1.41 0.00 N	13.44 1.06 0.00 N	22.39 1.78 0.00 N	32.94 2.65 0.00 N	34.05 2.76 0.00 N	35.65 2.86 0.00 N	34.07 2.69 0.00 N	31.39 2.18 0.00 N	27.40 2.08 0.00 N	23.30 1.81 0.00 N	31.95 2.67 0.00 N	29.75 2.69 0.00 N	29.34 2.55 0.00 N	27.29 2.35 0.00 N	17.71 1.45 0.00 N	17.26 1.37 0.00 N	19.84 1.39 0.00 N	
ASTORIA___2 24149	28.31 1.87 0.00 N	18.56 1.26 0.00 N	16.59 1.04 0.00 N	17.43 1.07 0.00 N	18.93 1.21 0.00 N	34.15 2.06 0.00 N	24.72 1.68 0.00 N	20.85 1.41 0.00 N	13.44 1.06 0.00 N	22.39 1.78 0.00 N	32.94 2.65 0.00 N	34.05 2.76 0.00 N	35.65 2.86 0.00 N	34.07 2.69 0.00 N	31.39 2.18 0.00 N	27.40 2.08 0.00 N	23.30 1.81 0.00 N	31.95 2.67 0.00 N	29.75 2.69 0.00 N	29.34 2.55 0.00 N	27.29 2.35 0.00 N	17.71 1.45 0.00 N	17.26 1.37 0.00 N	19.84 1.39 0.00 N	
ASTORIA___3 23516	28.34 1.90 0.00 N	18.57 1.27 0.00 N	16.62 1.07 0.00 N	17.46 1.10 0.00 N	18.97 1.24 0.00 N	34.27 2.18 0.00 N	24.75 1.71 0.00 N	20.90 1.46 0.00 N	13.48 1.11 0.00 N	22.47 1.85 0.00 N	33.03 2.74 0.00 N	34.11 2.83 0.00 N	35.68 2.89 0.00 N	34.14 2.76 0.00 N	31.55 2.33 0.00 N	27.49 2.18 0.00 N	23.40 1.91 0.00 N	32.10 2.81 0.00 N	29.82 2.76 0.00 N	29.45 2.67 0.00 N	27.36 2.42 0.00 N	17.75 1.50 0.00 N	17.31 1.41 0.00 N	19.89 1.44 0.00 N	
ASTORIA___4 23517	28.31 1.87 0.00 N	18.56 1.26 0.00 N	16.59 1.04 0.00 N	17.43 1.07 0.00 N	18.93 1.21 0.00 N	34.15 2.06 0.00 N	24.72 1.68 0.00 N	20.85 1.41 0.00 N	13.44 1.06 0.00 N	22.39 1.78 0.00 N	32.94 2.65 0.00 N	34.05 2.76 0.00 N	35.65 2.86 0.00 N	34.07 2.69 0.00 N	31.39 2.18 0.00 N	27.40 2.08 0.00 N	23.30 1.81 0.00 N	31.95 2.67 0.00 N	29.75 2.69 0.00 N	29.34 2.55 0.00 N	27.29 2.35 0.00 N	17.71 1.45 0.00 N	17.26 1.37 0.00 N	19.84 1.39 0.00 N	
ASTORIA___5 23518	28.31 1.87 0.00 N	18.56 1.26 0.00 N	16.59 1.04 0.00 N	17.43 1.07 0.00 N	18.93 1.21 0.00 N	34.15 2.06 0.00 N	24.72 1.68 0.00 N	20.85 1.41 0.00 N	13.44 1.06 0.00 N	22.39 1.78 0.00 N	32.94 2.65 0.00 N	34.05 2.76 0.00 N	35.65 2.86 0.00 N	34.07 2.69 0.00 N	31.39 2.18 0.00 N	27.40 2.08 0.00 N	23.30 1.81 0.00 N	31.95 2.67 0.00 N	29.75 2.69 0.00 N	29.34 2.55 0.00 N	27.29 2.35 0.00 N	17.71 1.45 0.00 N	17.26 1.37 0.00 N	19.84 1.39 0.00 N	
AST_ENERGY_2_CC3 323677	28.32 1.88 0.00 N	18.53 1.23 0.00 N	16.62 1.07 0.00 N	17.46 1.10 0.00 N	18.96 1.23 0.00 N	34.31 2.22 0.00 N	24.69 1.66 0.00 N	20.88 1.44 0.00 N	13.45 1.07 0.00 N	22.44 1.83 0.00 N	32.97 2.68 0.00 N	34.04 2.76 0.00 N	35.59 2.81 0.00 N	34.09 2.71 0.00 N	31.53 2.31 0.00 N	27.47 2.15 0.00 N	23.39 1.90 0.00 N	32.08 2.80 0.00 N	29.77 2.71 0.00 N	29.43 2.64 0.00 N	27.34 2.40 0.00 N	17.72 1.47 0.00 N	17.27 1.38 0.00 N	19.84 1.39 0.00 N	
AST_ENERGY_2_CC4 323678	28.32 1.88 0.00 N	18.53 1.23 0.00 N	16.62 1.07 0.00 N	17.46 1.10 0.00 N	18.96 1.23 0.00 N	34.31 2.22 0.00 N	24.69 1.66 0.00 N	20.88 1.44 0.00 N	13.45 1.07 0.00 N	22.44 1.83 0.00 N	32.97 2.68 0.00 N	34.04 2.76 0.00 N	35.59 2.81 0.00 N	34.09 2.71 0.00 N	31.53 2.31 0.00 N	27.47 2.15 0.00 N	23.39 1.90 0.00 N	32.08 2.80 0.00 N	29.77 2.71 0.00 N	29.43 2.64 0.00 N	27.34 2.40 0.00 N	17.72 1.47 0.00 N	17.27 1.38 0.00 N	19.84 1.39 0.00 N	
ATHENS_STG_1 23668	27.61 1.18 0.00 N	18.07 0.77 0.00 N	16.24 0.69 0.00 N	17.07 0.71 0.00 N	18.51 0.79 0.00 N	33.52 1.43 0.00 N	24.11 1.07 0.00 N	20.39 0.95 0.00 N	13.10 0.72 0.00 N	21.82 1.20 0.00 N	32.05 1.76 0.00 N	33.12 1.84 0.00 N	34.63 1.84 0.00 N	33.12 1.74 0.00 N	30.66 1.45 0.00 N	26.72 1.40 0.00 N	22.74 1.25 0.00 N	31.08 1.80 0.00 N	28.76 1.70 0.00 N	28.46 1.67 0.00 N	26.46 1.52 0.00 N	17.20 0.94 0.00 N	16.77 0.88 0.00 N	19.32 0.87 0.00 N	
ATHENS_STG_2 23670	27.61 1.18 0.00 N	18.07 0.77 0.00 N	16.24 0.69 0.00 N	17.07 0.71 0.00 N	18.51 0.79 0.00 N	33.52 1.43 0.00 N	24.11 1.07 0.00 N	20.39 0.95 0.00 N	13.10 0.72 0.00 N	21.82 1.20 0.00 N	32.05 1.76 0.00 N	33.12 1.84 0.00 N	34.63 1.84 0.00 N	33.12 1.74 0.00 N	30.66 1.45 0.00 N	26.72 1.40 0.00 N	22.74 1.25 0.00 N	31.08 1.80 0.00 N	28.76 1.70 0.00 N	28.46 1.67 0.00 N	26.46 1.52 0.00 N	17.20 0.94 0.00 N	16.77 0.88 0.00 N	19.32 0.87 0.00 N	
ATHENS_STG_3	27.61	18.07	16.24	17.07	18.51	33.52	24.11	20.39	13.10	21.82	32.05	33.12	34.63	33.12	30.66	26.72	22.74	31.08	28.76	28.46	26.46	17.20	16.77	19.32	

23677		1.18 0.00 N	0.77 0.00 N	0.69 0.00 N	0.71 0.00 N	0.79 0.00 N	1.43 0.00 N	1.07 0.00 N	0.95 0.00 N	0.72 0.00 N	1.20 0.00 N	1.76 0.00 N	1.84 0.00 N	1.84 0.00 N	1.74 0.00 N	1.45 0.00 N	1.40 0.00 N	1.25 0.00 N	1.80 0.00 N	1.70 0.00 N	1.67 0.00 N	1.52 0.00 N	0.94 0.00 N	0.88 0.00 N	0.87 0.00 N
BARRETT_IC_1 23704		28.52 2.08 0.00 N	18.82 1.52 0.00 N	16.87 1.32 0.00 N	17.85 1.50 0.00 N	19.41 1.69 0.00 N	34.92 2.84 0.00 N	25.13 2.09 0.00 N	21.30 1.86 0.00 N	13.73 1.35 0.00 N	22.85 2.23 -0.01 N	133.41 3.35 -99.76 N	41.49 3.48 -6.72 N	71.90 3.67 -35.45 N	61.02 3.44 -26.21 N	44.48 2.96 -12.31 N	52.48 2.65 -24.51 N	129.89 2.18 -106.22 N	161.94 3.19 -129.46 N	125.49 3.17 -95.25 N	87.99 3.08 -58.12 N	43.81 2.84 -16.04 N	47.98 1.73 -29.99 N	17.50 1.60 -0.01 N	20.00 1.55 0.00 N
BARRETT_IC_10 23701		28.52 2.08 0.00 N	18.82 1.52 0.00 N	16.87 1.32 0.00 N	17.85 1.50 0.00 N	19.41 1.69 0.00 N	34.92 2.84 0.00 N	25.13 2.09 0.00 N	21.30 1.86 0.00 N	13.73 1.35 0.00 N	22.85 2.23 -0.01 N	133.41 3.35 -99.76 N	41.49 3.48 -6.72 N	71.90 3.67 -35.45 N	61.02 3.44 -26.21 N	44.48 2.96 -12.31 N	52.48 2.65 -24.51 N	129.89 2.18 -106.22 N	161.94 3.19 -129.46 N	125.49 3.17 -95.25 N	87.99 3.08 -58.12 N	43.81 2.84 -16.04 N	47.98 1.73 -29.99 N	17.50 1.60 -0.01 N	20.00 1.55 0.00 N
BARRETT_IC_11 23702		28.52 2.08 0.00 N	18.82 1.52 0.00 N	16.87 1.32 0.00 N	17.85 1.50 0.00 N	19.41 1.69 0.00 N	34.92 2.84 0.00 N	25.13 2.09 0.00 N	21.30 1.86 0.00 N	13.73 1.35 0.00 N	22.85 2.23 -0.01 N	133.41 3.35 -99.76 N	41.49 3.48 -6.72 N	71.90 3.67 -35.45 N	61.02 3.44 -26.21 N	44.48 2.96 -12.31 N	52.48 2.65 -24.51 N	129.89 2.18 -106.22 N	161.94 3.19 -129.46 N	125.49 3.17 -95.25 N	87.99 3.08 -58.12 N	43.81 2.84 -16.04 N	47.98 1.73 -29.99 N	17.50 1.60 -0.01 N	20.00 1.55 0.00 N
BARRETT_IC_12 23703		28.52 2.08 0.00 N	18.82 1.52 0.00 N	16.87 1.32 0.00 N	17.85 1.50 0.00 N	19.41 1.69 0.00 N	34.92 2.84 0.00 N	25.13 2.09 0.00 N	21.30 1.86 0.00 N	13.73 1.35 0.00 N	22.85 2.23 -0.01 N	133.41 3.35 -99.76 N	41.49 3.48 -6.72 N	71.90 3.67 -35.45 N	61.02 3.44 -26.21 N	44.48 2.96 -12.31 N	52.48 2.65 -24.51 N	129.89 2.18 -106.22 N	161.94 3.19 -129.46 N	125.49 3.17 -95.25 N	87.99 3.08 -58.12 N	43.81 2.84 -16.04 N	47.98 1.73 -29.99 N	17.50 1.60 -0.01 N	20.00 1.55 0.00 N
BARRETT_IC_2 23705		28.52 2.08 0.00 N	18.82 1.52 0.00 N	16.87 1.32 0.00 N	17.85 1.50 0.00 N	19.41 1.69 0.00 N	34.92 2.84 0.00 N	25.13 2.09 0.00 N	21.30 1.86 0.00 N	13.73 1.35 0.00 N	22.85 2.23 -0.01 N	133.41 3.35 -99.76 N	41.49 3.48 -6.72 N	71.90 3.67 -35.45 N	61.02 3.44 -26.21 N	44.48 2.96 -12.31 N	52.48 2.65 -24.51 N	129.89 2.18 -106.22 N	161.94 3.19 -129.46 N	125.49 3.17 -95.25 N	87.99 3.08 -58.12 N	43.81 2.84 -16.04 N	47.98 1.73 -29.99 N	17.50 1.60 -0.01 N	20.00 1.55 0.00 N
BARRETT_IC_3 23706		28.52 2.08 0.00 N	18.82 1.52 0.00 N	16.87 1.32 0.00 N	17.85 1.50 0.00 N	19.41 1.69 0.00 N	34.92 2.84 0.00 N	25.13 2.09 0.00 N	21.30 1.86 0.00 N	13.73 1.35 0.00 N	22.85 2.23 -0.01 N	133.41 3.35 -99.76 N	41.49 3.48 -6.72 N	71.90 3.67 -35.45 N											

BARRETT___2 23546	28.52 2.08 0.00 N	18.82 1.52 0.00 N	16.87 1.32 0.00 N	17.85 1.50 0.00 N	19.41 1.69 0.00 N	34.92 2.84 0.00 N	25.13 2.09 0.00 N	21.30 1.86 0.00 N	13.73 1.35 0.00 N	22.85 2.23 -0.01 N	133.41 3.35 -99.76 N	41.49 3.48 -6.72 N	71.90 3.67 -35.45 N	61.02 3.44 -26.21 N	44.48 2.96 -12.31 N	52.48 2.65 -24.51 N	129.89 2.18 -106.22 N	161.94 3.19 -129.46 N	125.49 3.17 -95.25 N	87.99 3.08 -58.12 N	43.81 2.84 -16.04 N	47.98 1.73 -29.99 N	17.50 1.60 -0.01 N	20.00 1.55 0.00 N
BAYONEEC___CTG1 323682	28.30 1.86 0.00 N	18.52 1.22 0.00 N	16.60 1.05 0.00 N	17.44 1.08 0.00 N	18.94 1.21 0.00 N	34.28 2.20 0.00 N	24.69 1.65 0.00 N	20.89 1.44 0.00 N	13.46 1.09 0.00 N	22.46 1.84 0.00 N	33.00 2.71 0.00 N	34.08 2.80 0.00 N	35.63 2.84 0.00 N	34.12 2.74 0.00 N	31.55 2.33 0.00 N	27.49 2.17 0.00 N	23.41 1.92 0.00 N	32.12 2.83 0.00 N	29.80 2.73 0.00 N	29.46 2.67 0.00 N	27.37 2.43 0.00 N	17.74 1.48 0.00 N	17.28 1.39 0.00 N	19.85 1.40 0.00 N
BAYONEEC___CTG2 323683	28.30 1.86 0.00 N	18.52 1.22 0.00 N	16.60 1.05 0.00 N	17.44 1.08 0.00 N	18.94 1.21 0.00 N	34.28 2.20 0.00 N	24.69 1.65 0.00 N	20.89 1.44 0.00 N	13.46 1.09 0.00 N	22.46 1.84 0.00 N	33.00 2.71 0.00 N	34.08 2.80 0.00 N	35.63 2.84 0.00 N	34.12 2.74 0.00 N	31.55 2.33 0.00 N	27.49 2.17 0.00 N	23.41 1.92 0.00 N	32.12 2.83 0.00 N	29.80 2.73 0.00 N	29.46 2.67 0.00 N	27.37 2.43 0.00 N	17.74 1.48 0.00 N	17.28 1.39 0.00 N	19.85 1.40 0.00 N
BAYONEEC___CTG3 323684	28.30 1.86 0.00 N	18.52 1.22 0.00 N	16.60 1.05 0.00 N	17.44 1.08 0.00 N	18.94 1.21 0.00 N	34.28 2.20 0.00 N	24.69 1.65 0.00 N	20.89 1.44 0.00 N	13.46 1.09 0.00 N	22.46 1.84 0.00 N	33.00 2.71 0.00 N	34.08 2.80 0.00 N	35.63 2.84 0.00 N	34.12 2.74 0.00 N	31.55 2.33 0.00 N	27.49 2.17 0.00 N	23.41 1.92 0.00 N	32.12 2.83 0.00 N	29.80 2.73 0.00 N	29.46 2.67 0.00 N	27.37 2.43 0.00 N	17.74 1.48 0.00 N	17.28 1.39 0.00 N	19.85 1.40 0.00 N
BAYONEEC___CTG4 323685	28.30 1.86 0.00 N	18.52 1.22 0.00 N	16.60 1.05 0.00 N	17.44 1.08 0.00 N	18.94 1.21 0.00 N	34.28 2.20 0.00 N	24.69 1.65 0.00 N	20.89 1.44 0.00 N	13.46 1.09 0.00 N	22.46 1.84 0.00 N	33.00 2.71 0.00 N	34.08 2.80 0.00 N	35.63 2.84 0.00 N	34.12 2.74 0.00 N	31.55 2.33 0.00 N	27.49 2.17 0.00 N	23.41 1.92 0.00 N	32.12 2.83 0.00 N	29.80 2.73 0.00 N	29.46 2.67 0.00 N	27.37 2.43 0.00 N	17.74 1.48 0.00 N	17.28 1.39 0.00 N	19.85 1.40 0.00 N
BAYONEEC___CTG5 323686	28.30 1.86 0.00 N	18.52 1.22 0.00 N	16.60 1.05 0.00 N	17.44 1.08 0.00 N	18.94 1.21 0.00 N	34.28 2.20 0.00 N	24.69 1.65 0.00 N	20.89 1.44 0.00 N	13.46 1.09 0.00 N	22.46 1.84 0.00 N	33.00 2.71 0.00 N	34.08 2.80 0.00 N	35.63 2.84 0.00 N	34.12 2.74 0.00 N	31.55 2.33 0.00 N	27.49 2.17 0.00 N	23.41 1.92 0.00 N	32.12 2.83 0.00 N	29.80 2.73 0.00 N	29.46 2.67 0.00 N	27.37 2.43 0.00 N	17.74 1.48 0.00 N	17.28 1.39 0.00 N	19.85 1.40 0.00 N
BAYONEEC___CTG6 323687	28.30 1.86 0.00 N	18.52 1.22 0.00 N	16.60 1.05 0.00 N	17.44 1.08 0.00 N	18.94 1.21 0.00 N	34.28 2.20 0.00 N	24.69 1.65 0.00 N	20.89 1.44 0.00 N	13.46 1.09 0.00 N	22.46 1.84 0.00 N	33.00 2.71 0.00 N	34.08 2.80 0.00 N	35.63 2.84 0.00 N	34.12 2.74 0.00 N	31.55 2.33 0.00 N	27.49 2.17 0.00 N	23.41 1.92 0.00 N	32.12 2.83 0.00 N	29.80 2.73 0.00 N	29.46 2.67 0.00 N	27.37 2.43 0.00 N	17.74 1.48 0.00 N	17.28 1.39 0.00 N	19.85 1.40 0.00 N
BAYONEEC___CTG7 323688	28.30 1.86 0.00 N	18.52 1.22 0.00 N	16.60 1.05 0.00 N	17.44 1.08 0.00 N	18.94 1.21 0.00 N	34.28 2.20 0.00 N	24.69 1.65 0.00 N	20.89 1.44 0.00 N	13.46 1.09 0.00 N	22.46 1.84 0.00 N	33.00 2.71 0.00 N	34.08 2.80 0.00 N	35.63 2.84 0.00 N	34.12 2.74 0.00 N	31.55 2.33 0.00 N	27.49 2.17 0.00 N	23.41 1.92 0.00 N	32.12 2.83 0.00 N	29.80 2.73 0.00 N	29.46 2.67 0.00 N	27.37 2.43 0.00 N	17.74 1.48 0.00 N	17.28 1.39 0.00 N	19.85 1.40 0.00 N
BAYONEEC___CTG8 323689	28.30 1.86 0.00 N	18.52 1.22 0.00 N	16.60 1.05 0.00 N	17.44 1.08 0.00 N	18.94 1.21 0.00 N	34.28 2.20 0.00 N	24.69 1.65 0.00 N	20.89 1.44 0.00 N	13.46 1.09 0.00 N	22.46 1.84 0.00 N	33.00 2.71 0.00 N	34.08 2.80 0.00 N	35.63 2.84 0.00 N	34.12 2.74 0.00 N	31.55 2.33 0.00 N	27.49 2.17 0.00 N	23.41 1.92 0.00 N	32.12 2.83 0.00 N	29.80 2.73 0.00 N	29.46 2.67 0.00 N	27.37 2.43 0.00 N	17.74 1.48 0.00 N	17.28 1.39 0.00 N	19.85 1.40 0.00 N
BEACON___LESR 323632	27.88 1.44 0.00 N	18.25 0.95 0.00 N	16.42 0.87 0.00 N	17.28 0.92 0.00 N	18.71 0.99 0.00 N	33.98 1.89 0.00 N	24.45 1.42 0.00 N	20.68 1.24 0.00 N	13.27 0.90 0.00 N	22.12 1.51 0.00 N	32.52 2.23 0.00 N	33.60 2.31 0.00 N	35.14 2.35 0.00 N	33.54 2.16 0.00 N	31.01 1.80 0.00 N	27.06 1.74 0.00 N	23.12 1.62 0.00 N	31.54 2.25 0.00 N	29.08 2.02 0.00 N	28.77 1.99 0.00 N	26.72 1.78 0.00 N	17.36 1.10 0.00 N	16.93 1.04 0.00 N	19.52 1.07 0.00 N
BEAVER RIVER___HYD 24048	26.27 -0.17 0.00 N	17.14 -0.16 0.00 N	15.38 -0.17 0.00 N	16.18 -0.17 0.00 N	17.57 -0.15 0.00 N	31.83 -0.26 0.00 N	22.88 -0.16 0.00 N	19.36 -0.08 0.00 N	12.26 -0.12 0.00 N	20.42 -0.19 0.00 N	30.06 -0.23 0.00 N	31.02 -0.26 0.00 N	32.75 -0.03 0.00 N	31.35 -0.03 0.00 N	29.20 -0.01 0.00 N	25.21 -0.11 0.00 N	21.45 -0.05 0.00 N	29.12 -0.17 0.00 N	26.82 -0.24 0.00 N	26.45 -0.34 0.00 N	24.67 -0.27 0.00 N	16.09 -0.16 0.00 N	15.79 -0.11 0.00 N	18.30 -0.14 0.00 N
BEEBEE_GT_13 23619	25.82 -0.62 0.00 N	16.95 -0.35 0.00 N	15.16 -0.39 0.00 N	16.02 -0.33 0.00 N	17.34 -0.38 0.00 N	31.46 -0.63 0.00 N	22.38 -0.65 0.00 N	19.14 -0.30 0.00 N	12.20 -0.18 0.00 N	20.23 -0.38 0.00 N	29.61 -0.69 0.00 N	30.56 -0.72 0.00 N	32.05 -0.74 0.00 N	30.81 -0.57 0.00 N	28.65 -0.57 0.00 N	24.87 -0.45 0.00 N	21.19 -0.31 0.00 N	28.96 -0.33 0.00 N	26.74 -0.32 0.00 N	26.51 -0.28 0.00 N	24.70 -0.24 0.00 N	16.15 -0.11 0.00 N	15.75 -0.15 0.00 N	18.28 -0.16 0.00 N
BETHLEHEM___GRP 23843	27.64 1.21 0.00 N	18.06 0.76 0.00 N	16.27 0.72 0.00 N	17.12 0.76 0.00 N	18.55 0.83 0.00 N	33.63 1.54 0.00 N	24.19 1.16 0.00 N	20.46 1.02 0.00 N	13.12 0.75 0.00 N	21.86 1.25 0.00 N	32.14 1.85 0.00 N	33.22 1.93 0.00 N	34.72 1.94 0.00 N	33.18 1.80 0.00 N	30.72 1.50 0.00 N	26.78 1.45 0.00 N	22.81 1.32 0.00 N	31.14 1.85 0.00 N	28.76 1.70 0.00 N	28.45 1.67 0.00 N	26.46 1.52 0.00 N	17.21 0.95 0.00 N	16.77 0.88 0.00 N	19.32 0.87 0.00 N
BETHLEHEM___GS1 323560	27.64 1.21 0.00 N	18.06 0.76 0.00 N	16.27 0.72 0.00 N	17.12 0.76 0.00 N	18.55 0.83 0.00 N	33.63 1.54 0.00 N	24.19 1.16 0.00 N	20.46 1.02 0.00 N	13.12 0.75 0.00 N	21.86 1.25 0.00 N	32.14 1.85 0.00 N	33.22 1.93 0.00 N	34.72 1.94 0.00 N	33.18 1.80 0.00 N	30.72 1.50 0.00 N	26.78 1.45 0.00 N	22.81 1.32 0.00 N	31.14 1.85 0.00 N	28.76 1.70 0.00 N	28.45 1.67 0.00 N	26.46 1.52 0.00 N	17.21 0.95 0.00 N	16.77 0.88 0.00 N	19.32 0.87 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
BETHLEHEM___GS2 323561	27.64 1.21 0.00 N	18.06 0.76 0.00 N	16.27 0.72 0.00 N	17.12 0.76 0.00 N	18.55 0.83 0.00 N	33.63 1.54 0.00 N	24.19 1.16 0.00 N	20.46 1.02 0.00 N	13.12 0.75 0.00 N	21.86 1.25 0.00 N	32.14 1.85 0.00 N	33.22 1.93 0.00 N	34.72 1.94 0.00 N	33.18 1.80 0.00 N	30.72 1.50 0.00 N	26.78 1.45 0.00 N	22.81 1.32 0.00 N	31.14 1.85 0.00 N	28.76 1.70 0.00 N	28.45 1.67 0.00 N	26.46 1.52 0.00 N	17.21 0.95 0.00 N	16.77 0.88 0.00 N	19.32 0.87 0.00 N		
BETHLEHEM___GS3 323562	27.64 1.21 0.00 N	18.06 0.76 0.00 N	16.27 0.72 0.00 N	17.12 0.76 0.00 N	18.55 0.83 0.00 N	33.63 1.54 0.00 N	24.19 1.16 0.00 N	20.46 1.02 0.00 N	13.12 0.75 0.00 N	21.86 1.25 0.00 N	32.14 1.85 0.00 N	33.22 1.93 0.00 N	34.72 1.94 0.00 N	33.18 1.80 0.00 N	30.72 1.50 0.00 N	26.78 1.45 0.00 N	22.81 1.32 0.00 N	31.14 1.85 0.00 N	28.76 1.70 0.00 N	28.45 1.67 0.00 N	26.46 1.52 0.00 N	17.21 0.95 0.00 N	16.77 0.88 0.00 N	19.32 0.87 0.00 N		
BETHLEHEM___STEEL 23779	24.93 -1.51 0.00 N	16.41 -0.88 0.00 N	14.65 -0.90 0.00 N	15.56 -0.80 0.00 N	16.81 -0.91 0.00 N	30.55 -1.54 0.00 N	21.58 -1.46 0.00 N	18.57 -0.88 0.00 N	11.78 -0.59 0.00 N	19.53 -1.08 0.00 N	28.48 -1.81 0.00 N	29.36 -1.92 0.00 N	30.73 -2.06 0.00 N	29.54 -1.84 0.00 N	27.40 -1.81 0.00 N	23.69 -1.63 0.00 N	20.04 -1.45 0.00 N	27.24 -2.05 0.00 N	25.12 -1.94 0.00 N	25.12 -1.67 0.00 N	23.63 -1.31 0.00 N	15.55 -0.71 0.00 N	15.20 -0.69 0.00 N	17.78 -0.67 0.00 N		
BETHPAGE_CC_5 323564	28.56 2.12 0.00 N	18.87 1.57 0.00 N	16.92 1.37 0.00 N	17.93 1.57 0.00 N	19.49 1.76 0.00 N	35.06 2.97 0.00 N	25.22 2.19 0.00 N	21.40 1.96 0.00 N	13.80 1.42 0.00 N	22.98 2.37 0.00 N	36.71 3.75 -2.66 N	35.38 3.92 -0.17 N	72.25 4.02 -35.44 N	35.91 3.83 -0.69 N	32.86 3.32 -0.32 N	28.79 2.87 -0.60 N	22.62 2.35 1.22 N	28.83 3.49 3.95 N	32.35 3.49 -1.80 N	34.93 3.39 -4.75 N	27.94 3.14 0.13 N	17.82 1.91 0.34 N	17.64 1.75 0.00 N	20.13 1.69 0.00 N		
BINGHAMTON___COGEN 23790	26.62 0.18 0.00 N	17.44 0.14 0.00 N	15.66 0.12 0.00 N	16.54 0.18 0.00 N	17.92 0.19 0.00 N	32.53 0.44 0.00 N	23.40 0.37 0.00 N	19.86 0.41 0.00 N	12.66 0.28 0.00 N	21.10 0.49 0.00 N	30.99 0.69 0.00 N	31.98 0.69 0.00 N	33.43 0.64 0.00 N	32.06 0.68 0.00 N	29.72 0.51 0.00 N	25.76 0.44 0.00 N	21.88 0.39 0.00 N	29.81 0.52 0.00 N	27.51 0.45 0.00 N	27.37 0.58 0.00 N	25.54 0.60 0.00 N	16.61 0.36 0.00 N	16.21 0.32 0.00 N	18.77 0.32 0.00 N		
BLACK RIVER___HYD 24047	26.59 0.15 0.00 N	17.30 0.00 0.00 N	15.52 -0.03 0.00 N	16.35 -0.01 0.00 N	17.75 0.03 0.00 N	32.16 0.07 0.00 N	23.12 0.09 0.00 N	19.61 0.17 0.00 N	12.44 0.06 0.00 N	20.74 0.13 0.00 N	30.53 0.24 0.00 N	31.53 0.24 0.00 N	33.20 0.41 0.00 N	31.77 0.39 0.00 N	29.60 0.39 0.00 N	25.62 0.30 0.00 N	21.87 0.38 0.00 N	29.77 0.48 0.00 N	27.39 0.33 0.00 N	26.98 0.19 0.00 N	25.09 0.16 0.00 N	16.35 0.10 0.00 N	15.99 0.10 0.00 N	18.51 0.06 0.00 N		
BLISS_WT_PWR 323608	24.83 -1.61 0.00 N	16.15 -1.15 0.00 N	14.64 -0.91 0.00 N	15.67 -0.69 0.00 N	17.07 -0.65 0.00 N	31.33 -0.76 0.00 N	22.09 -0.94 0.00 N	19.20 -0.24 0.00 N	12.22 -0.16 0.00 N	20.41 -0.20 0.00 N	30.01 -0.28 0.00 N	30.79 -0.50 0.00 N	32.30 -0.49 0.00 N	30.93 -0.45 0.00 N	28.30 -0.92 0.00 N	24.50 -0.82 0.00 N	20.77 -0.72 0.00 N	27.82 -1.47 0.00 N	25.49 -1.57 0.00 N	25.79 -0.99 0.00 N	24.25 -0.69 0.00 N	16.00 -0.26 0.00 N	15.74 -0.16 0.00 N	18.46 0.02 0.00 N		
BLUE_CIRC_CHEM_DRP 24182	27.60 1.16 0.00 N	18.04 0.74 0.00 N	16.24 0.69 0.00 N	17.09 0.73 0.00 N	18.52 0.80 0.00 N	33.55 1.46 0.00 N	24.13 1.10 0.00 N	20.41 0.97 0.00 N	13.08 0.71 0.00 N	21.79 1.18 0.00 N	32.02 1.73 0.00 N	33.08 1.79 0.00 N	34.59 1.80 0.00 N	33.07 1.69 0.00 N	30.63 1.42 0.00 N	26.68 1.36 0.00 N	22.73 1.24 0.00 N	31.04 1.75 0.00 N	28.67 1.61 0.00 N	28.36 1.58 0.00 N	26.38 1.44 0.00 N	17.15 0.90 0.00 N	16.72 0.84 0.00 N	19.28 0.83 0.00 N		
BOC_GAS_DRP 24189	27.42 0.98 0.00 N	17.93 0.63 0.00 N	16.13 0.59 0.00 N	16.97 0.61 0.00 N	18.39 0.67 0.00 N	33.32 1.23 0.00 N	23.95 0.92 0.00 N	20.26 0.81 0.00 N	12.99 0.61 0.00 N	21.63 1.02 0.00 N	31.79 1.50 0.00 N	32.85 1.57 0.00 N	34.35 1.56 0.00 N	32.84 1.46 0.00 N	30.42 1.21 0.00 N	26.50 1.18 0.00 N	22.56 1.07 0.00 N	30.79 1.50 0.00 N	28.47 1.40 0.00 N	28.16 1.38 0.00 N	26.20 1.26 0.00 N	17.04 0.79 0.00 N	16.62 0.73 0.00 N	19.16 0.72 0.00 N		
BORALEX_4TH_BRANCH 23824	27.71 1.27 0.00 N	18.14 0.84 0.00 N	16.40 0.85 0.00 N	17.24 0.88 0.00 N	18.67 0.95 0.00 N	33.93 1.84 0.00 N	24.38 1.34 0.00 N	20.61 1.17 0.00 N	13.27 0.89 0.00 N	22.06 1.45 0.00 N	32.47 2.18 0.00 N	33.58 2.29 0.00 N	35.07 2.28 0.00 N	33.45 2.07 0.00 N	30.91 1.70 0.00 N	27.01 1.69 0.00 N	23.06 1.57 0.00 N	31.40 2.12 0.00 N	28.96 1.90 0.00 N	28.65 1.87 0.00 N	26.62 1.68 0.00 N	17.33 1.08 0.00 N	16.90 1.00 0.00 N	19.42 0.97 0.00 N		
BOWLINE___1 23526	28.06 1.62 0.00 N	18.36 1.06 0.00 N	16.47 0.92 0.00 N	17.29 0.93 0.00 N	18.77 1.05 0.00 N	34.06 1.97 0.00 N	24.53 1.49 0.00 N	20.76 1.31 0.00 N	13.36 0.98 0.00 N	22.28 1.67 0.00 N	32.73 2.44 0.00 N	33.80 2.52 0.00 N	35.32 2.53 0.00 N	33.80 2.42 0.00 N	31.25 2.03 0.00 N	27.23 1.91 0.00 N	23.17 1.67 0.00 N	31.78 2.49 0.00 N	29.44 2.38 0.00 N	29.12 2.33 0.00 N	27.06 2.12 0.00 N	17.55 1.30 0.00 N	17.10 1.21 0.00 N	19.68 1.23 0.00 N		
BOWLINE___2 23595	28.05 1.61 0.00 N	18.35 1.05 0.00 N	16.46 0.91 0.00 N	17.28 0.93 0.00 N	18.76 1.04 0.00 N	34.05 1.96 0.00 N	24.51 1.48 0.00 N	20.75 1.31 0.00 N	13.35 0.98 0.00 N	22.27 1.66 0.00 N	32.71 2.42 0.00 N	33.79 2.51 0.00 N	35.30 2.51 0.00 N	33.78 2.40 0.00 N	31.24 2.03 0.00 N	27.22 1.90 0.00 N	23.15 1.66 0.00 N	31.76 2.47 0.00 N	29.43 2.37 0.00 N	29.10 2.31 0.00 N	27.04 2.10 0.00 N	17.54 1.29 0.00 N	17.10 1.20 0.00 N	19.67 1.22 0.00 N		
BROOKHAVEN___DRP 24191	28.19 1.76 0.00 N	18.69 1.39 0.00 N	16.86 1.31 0.00 N	17.99 1.63 0.00 N	19.54 1.82 0.00 N	35.12 3.03 0.00 N	25.30 2.26 0.00 N	21.46 2.02 0.00 N	13.85 1.47 0.00 N	23.09 2.48 0.00 N	35.14 3.82 -1.02 N	35.27 3.93 -0.06 N	72.22 3.99 -35.44 N	35.11 3.47 -0.26 N	32.30 2.97 -0.12 N	28.12 2.60 -0.20 N	20.69 2.23 3.03 N	22.74 3.31 9.86 N	24.86 3.40 5.60 N	25.38 3.18 4.60 N	27.37 2.84 0.41 N	17.11 1.71 0.86 N	17.49 1.60 0.00 N	19.88 1.44 0.00 N		
BROOKLYN_NAVY_YARD	28.25	18.49	16.57	17.40	18.90	34.20	24.64	20.83	13.42	22.39	32.89	33.98	35.53	34.02	31.42	27.40	23.34	32.02	29.71	29.37	27.29	17.69	17.24	19.80		

23515	1.81 0.00 N	1.19 0.00 N	1.02 0.00 N	1.05 0.00 N	1.17 0.00 N	2.11 0.00 N	1.60 0.00 N	1.39 0.00 N	1.05 0.00 N	1.78 0.00 N	2.60 0.00 N	2.69 0.00 N	2.74 0.00 N	2.64 0.00 N	2.21 0.00 N	2.08 0.00 N	1.85 0.00 N	2.73 0.00 N	2.65 0.00 N	2.59 0.00 N	2.35 0.00 N	1.43 0.00 N	1.35 0.00 N	1.36 0.00 N
BROOKLYN___ARMY_DRP 323595	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
BROOME___LFGE 323600	26.62 0.18 0.00 N	17.44 0.14 0.00 N	15.66 0.12 0.00 N	16.54 0.18 0.00 N	17.92 0.19 0.00 N	32.53 0.44 0.00 N	23.40 0.37 0.00 N	19.86 0.41 0.00 N	12.66 0.28 0.00 N	21.10 0.49 0.00 N	30.99 0.69 0.00 N	31.98 0.69 0.00 N	33.43 0.64 0.00 N	32.06 0.68 0.00 N	29.72 0.51 0.00 N	25.76 0.44 0.00 N	21.88 0.39 0.00 N	29.81 0.52 0.00 N	27.51 0.45 0.00 N	27.37 0.58 0.00 N	25.54 0.60 0.00 N	16.61 0.36 0.00 N	16.21 0.32 0.00 N	18.77 0.32 0.00 N
BURROWS___LYONSDAL 23803	26.45 0.01 0.00 N	17.25 -0.05 0.00 N	15.49 -0.06 0.00 N	16.31 -0.05 0.00 N	17.69 -0.03 0.00 N	32.06 -0.03 0.00 N	23.03 -0.01 0.00 N	19.52 0.07 0.00 N	12.41 0.04 0.00 N	20.69 0.08 0.00 N	30.45 0.16 0.00 N	31.44 0.15 0.00 N	33.06 0.27 0.00 N	31.63 0.25 0.00 N	29.44 0.23 0.00 N	25.50 0.17 0.00 N	21.70 0.21 0.00 N	29.56 0.27 0.00 N	27.25 0.19 0.00 N	26.90 0.11 0.00 N	25.03 0.09 0.00 N	16.32 0.06 0.00 N	15.96 0.07 0.00 N	18.48 0.03 0.00 N
CAITHNESS_CC_1 323624	28.21 1.78 0.00 N	18.69 1.39 0.00 N	16.84 1.29 0.00 N	17.95 1.60 0.00 N	19.51 1.79 0.00 N	35.06 2.97 0.00 N	25.26 2.22 0.00 N	21.41 1.97 0.00 N	13.82 1.44 0.00 N	23.03 2.42 0.00 N	35.06 3.75 -1.01 N	35.21 3.86 -0.06 N	72.16 3.93 -35.44 N	35.11 3.47 -0.26 N	32.30 2.97 -0.12 N	28.14 2.62 -0.20 N	20.68 2.23 3.04 N	22.71 3.29 9.87 N	24.83 3.38 5.61 N	25.36 3.18 4.62 N	27.38 2.85 0.41 N	17.11 1.71 0.86 N	17.49 1.59 0.00 N	19.89 1.44 0.00 N
CALPINE BETH_PAGE_GT4 24209	28.61 2.17 0.00 N	18.90 1.60 0.00 N	16.93 1.38 0.00 N	17.95 1.59 0.00 N	19.51 1.78 0.00 N	35.09 3.00 0.00 N	25.25 2.21 0.00 N	21.43 1.98 0.00 N	13.81 1.44 0.00 N	23.01 2.40 0.00 N	37.85 3.79 -3.76 N	35.50 3.97 -0.25 N	72.29 4.06 -35.44 N	36.25 3.88 -0.98 N	33.03 3.35 -0.45 N	29.07 2.88 -0.87 N	23.81 2.32 0.00 N	32.76 3.47 0.00 N	37.30 3.47 -6.76 N	41.18 3.38 -11.02 N	28.15 3.16 -0.05 N	18.18 1.92 0.00 N	17.66 1.77 0.00 N	20.16 1.71 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	28.61 2.17 0.00 N	18.90 1.60 0.00 N	16.93 1.38 0.00 N	17.95 1.59 0.00 N	19.51 1.78 0.00 N	35.09 3.00 0.00 N	25.25 2.21 0.00 N	21.43 1.98 0.00 N	13.81 1.44 0.00 N	23.01 2.40 0.00 N	37.85 3.79 -3.76 N	35.50 3.97 -0.25 N	72.29 4.06 -35.44 N	36.25 3.88 -0.98 N	33.03 3.35 -0.45 N	29.07 2.88 -0.87 N	23.81 2.32 0.00 N	32.76 3.47 0.00 N	37.30 3.47 -6.76 N	41.18 3.38 -11.02 N	28.15 3.16 -0.05 N	18.18 1.92 0.00 N	17.66 1.77 0.00 N	20.16 1.71 0.00 N
CALPINE_BP_GT1 23823	28.61 2.17 0.00 N	18.90 1.60 0.00 N	16.93 1.38 0.00 N	17.95 1.59 0.00 N	19.51 1.78 0.00 N	35.09 3.00 0.00 N	25.25 2.21 0.00 N	21.43 1.98 0.00 N	13.81 1.44 0.00 N	23.01 2.40 0.00 N	37.85 3.79 -3.76 N	35.50 3.97 -0.25 N	72.29 4.06 -35.44 N	36.25 3.88 -0.98 N	33.03 3.35 -0.45 N	29.07 2.88 -0.87 N	23.81 2.32 0.00 N	32.76 3.47 0.00 N	37.30 3.47 -6.76 N	41.18 3.38 -11.02 N	28.15 3.16 -0.05 N	18.18 1.92 0.00 N	17.66 1.77 0.00 N	20.16 1.71 0.00 N
CALSPAN___DRP 24200	24.93 -1.51 0.00 N	16.41 -0.88 0.00 N	14.65 -0.90 0.00 N	15.56 -0.80 0.00 N	16.81 -0.91 0.00 N	30.55 -1.54 0.00 N	21.58 -1.46 0.00 N	18.57 -0.88 0.00 N	11.78 -0.59 0.00 N	19.53 -1.08 0.00 N	28.48 -1.81 0.00 N	29.36 -1.92 0.00 N	30.73 -2.06 0.00 N	29.54 -1.84 0.00 N	27.40 -1.81 0.00 N	23.69 -1.63 0.00 N	20.04 -1.45 0.00 N	27.24 -2.05 0.00 N	25.12 -1.94 0.00 N	25.12 -1.67 0.00 N	23.63 -1.31 0.00 N	15.55 -0.71 0.00 N	15.20 -0.69 0.00 N	17.78 -0.67 0.00 N
CANDIGU_WT_PWR 323617	25.68 -0.75 0.00 N	16.91 -0.39 0.00 N	15.19 -0.36 0.00 N	16.10 -0.26 0.00 N	17.42 -0.30 0.00 N	31.73 -0.36 0.00 N	22.78 -0.26 0.00 N	19.49 0.05 0.00 N	12.42 0.04 0.00 N	20.71 0.10 0.00 N	30.31 0.01 0.00 N	31.20 -0.09 0.00 N	32.59 -0.20 0.00 N	31.31 -0.07 0.00 N	29.03 -0.18 0.00 N	25.07 -0.25 0.00 N	21.27 -0.22 0.00 N	28.89 -0.40 0.00 N	26.55 -0.51 0.00 N	26.55 -0.23 0.00 N	24.92 -0.02 0.00 N	16.27 0.02 0.00 N	15.91 0.02 0.00 N	18.54 0.10 0.00 N
CARR STREET_E_SYR 24060	26.17 -0.27 0.00 N	17.10 -0.20 0.00 N	15.35 -0.20 0.00 N	16.18 -0.18 0.00 N	17.53 -0.19 0.00 N	31.75 -0.34 0.00 N	22.76 -0.27 0.00 N	19.31 -0.14 0.00 N	12.32 -0.06 0.00 N	20.49 -0.12 0.00 N	30.10 -0.19 0.00 N	31.10 -0.19 0.00 N	32.56 -0.23 0.00 N	31.19 -0.19 0.00 N	28.99 -0.23 0.00 N	25.16 -0.16 0.00 N	21.39 -0.10 0.00 N	29.20 -0.09 0.00 N	26.95 -0.10 0.00 N	26.70 -0.09 0.00 N	24.85 -0.08 0.00 N	16.21 -0.05 0.00 N	15.83 -0.07 0.00 N	18.33 -0.12 0.00 N
CARTHAGE___PAPER 23857	26.49 0.05 0.00 N	17.25 -0.05 0.00 N	15.48 -0.07 0.00 N	16.29 -0.06 0.00 N	17.69 -0.03 0.00 N	32.06 -0.03 0.00 N	23.04 0.01 0.00 N	19.52 0.08 0.00 N	12.37 0.00 0.00 N	20.63 0.02 0.00 N	30.38 0.09 0.00 N	31.35 0.06 0.00 N	33.06 0.27 0.00 N	31.63 0.25 0.00 N	29.47 0.26 0.00 N	25.48 0.16 0.00 N	21.73 0.23 0.00 N	29.54 0.25 0.00 N	27.18 0.12 0.00 N	26.79 0.00 0.00 N	24.94 0.00 0.00 N	16.27 0.01 0.00 N	15.92 0.03 0.00 N	18.45 0.00 0.00 N
CE_DUNWOOD___DRP 24194	28.16 1.72 0.00 N	18.42 1.12 0.00 N	16.53 0.98 0.00 N	17.36 1.01 0.00 N	18.85 1.13 0.00 N	34.17 2.08 0.00 N	24.60 1.56 0.00 N	20.82 1.38 0.00 N	13.40 1.03 0.00 N	22.35 1.74 0.00 N	32.84 2.55 0.00 N	33.93 2.64 0.00 N	35.47 2.68 0.00 N	33.94 2.56 0.00 N	31.36 2.15 0.00 N	27.34 2.02 0.00 N	23.27 1.77 0.00 N	31.90 2.62 0.00 N	29.57 2.51 0.00 N	29.25 2.46 0.00 N	27.17 2.23 0.00 N	17.63 1.37 0.00 N	17.17 1.28 0.00 N	19.74 1.30 0.00 N
CE_MILLWOOD___DRP 24193	28.11 1.67 0.00 N	18.39 1.09 0.00 N	16.50 0.95 0.00 N	17.33 0.97 0.00 N	18.81 1.09 0.00 N	34.10 2.01 0.00 N	24.55 1.52 0.00 N	20.78 1.34 0.00 N	13.38 1.00 0.00 N	22.31 1.70 0.00 N	32.78 2.49 0.00 N	33.86 2.57 0.00 N	35.39 2.61 0.00 N	33.87 2.49 0.00 N	31.31 2.09 0.00 N	27.28 1.96 0.00 N	23.22 1.73 0.00 N	31.83 2.55 0.00 N	29.50 2.45 0.00 N	29.18 2.40 0.00 N	27.11 2.17 0.00 N	17.59 1.33 0.00 N	17.14 1.24 0.00 N	19.71 1.26 0.00 N

CE_NYC2_DRP 24202	28.35 1.91 0.00 N	18.57 1.27 0.00 N	16.63 1.08 0.00 N	17.47 1.11 0.00 N	18.98 1.26 0.00 N	34.29 2.20 0.00 N	24.76 1.72 0.00 N	20.92 1.47 0.00 N	13.49 1.12 0.00 N	22.49 1.87 0.00 N	33.06 2.77 0.00 N	34.14 2.86 0.00 N	35.71 2.92 0.00 N	34.17 2.80 0.00 N	31.58 2.37 0.00 N	27.52 2.20 0.00 N	23.43 1.93 0.00 N	32.13 2.85 0.00 N	29.84 2.79 0.00 N	29.48 2.69 0.00 N	27.38 2.44 0.00 N	17.77 1.52 0.00 N	17.32 1.43 0.00 N	19.90 1.45 0.00 N
CE_NYC_DRP 24195	28.34 1.90 0.00 N	18.54 1.25 0.00 N	16.63 1.08 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.48 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.04 2.75 0.00 N	34.13 2.85 0.00 N	35.69 2.90 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.53 2.21 0.00 N	23.44 1.95 0.00 N	32.15 2.86 0.00 N	29.82 2.77 0.00 N	29.49 2.70 0.00 N	27.39 2.45 0.00 N	17.76 1.51 0.00 N	17.31 1.41 0.00 N	19.88 1.43 0.00 N
CHAFFEE___LFGE 323603	25.42 -1.02 0.00 N	16.68 -0.62 0.00 N	14.91 -0.64 0.00 N	15.84 -0.52 0.00 N	17.13 -0.59 0.00 N	31.19 -0.90 0.00 N	22.10 -0.94 0.00 N	19.04 -0.41 0.00 N	12.08 -0.29 0.00 N	20.09 -0.53 0.00 N	29.35 -0.95 0.00 N	30.26 -1.03 0.00 N	31.67 -1.12 0.00 N	30.43 -0.95 0.00 N	28.19 -1.02 0.00 N	24.36 -0.96 0.00 N	20.64 -0.85 0.00 N	28.06 -1.22 0.00 N	25.87 -1.19 0.00 N	25.89 -0.90 0.00 N	24.32 -0.62 0.00 N	15.96 -0.29 0.00 N	15.60 -0.29 0.00 N	18.20 -0.25 0.00 N
CHATEAUG_WT_PWR 323614	26.48 0.05 0.00 N	17.39 0.09 0.00 N	15.59 0.04 0.00 N	16.36 0.00 0.00 N	17.64 -0.09 0.00 N	31.86 -0.23 0.00 N	22.77 -0.26 0.00 N	19.06 -0.38 0.00 N	12.07 -0.31 0.00 N	20.13 -0.48 0.00 N	29.65 -0.64 0.00 N	30.70 -0.59 0.00 N	32.37 -0.42 0.00 N	30.95 -0.43 0.00 N	28.96 -0.25 0.00 N	24.98 -0.34 0.00 N	21.07 -0.42 0.00 N	28.49 -0.80 0.00 N	26.27 -0.79 0.00 N	25.98 -0.81 0.00 N	24.32 -0.63 0.00 N	15.86 -0.39 0.00 N	15.60 -0.30 0.00 N	18.41 -0.04 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.36 -0.08 0.00 N	17.30 0.00 0.00 N	15.53 -0.02 0.00 N	16.29 -0.07 0.00 N	17.57 -0.15 0.00 N	31.75 -0.34 0.00 N	22.71 -0.32 0.00 N	19.02 -0.43 0.00 N	12.03 -0.35 0.00 N	20.05 -0.56 0.00 N	29.53 -0.76 0.00 N	30.56 -0.72 0.00 N	32.21 -0.58 0.00 N	30.79 -0.59 0.00 N	28.82 -0.39 0.00 N	24.85 -0.47 0.00 N	20.96 -0.53 0.00 N	28.31 -0.98 0.00 N	26.16 -0.90 0.00 N	25.87 -0.92 0.00 N	24.20 -0.74 0.00 N	15.79 -0.47 0.00 N	15.52 -0.37 0.00 N	18.29 -0.16 0.00 N
CHAUTAUQUA___LFGE 323629	25.14 -1.30 0.00 N	16.53 -0.77 0.00 N	14.80 -0.75 0.00 N	15.73 -0.63 0.00 N	17.00 -0.72 0.00 N	31.02 -1.07 0.00 N	22.16 -0.88 0.00 N	19.03 -0.41 0.00 N	11.99 -0.39 0.00 N	19.96 -0.65 0.00 N	29.18 -1.12 0.00 N	30.07 -1.22 0.00 N	31.42 -1.37 0.00 N	30.24 -1.14 0.00 N	27.98 -1.23 0.00 N	24.10 -1.22 0.00 N	20.32 -1.17 0.00 N	27.56 -1.73 0.00 N	25.41 -1.66 0.00 N	25.50 -1.29 0.00 N	23.99 -0.95 0.00 N	15.67 -0.59 0.00 N	15.31 -0.58 0.00 N	17.86 -0.59 0.00 N
CH_MIDHUDSON___DRP 24192	28.19 1.75 0.00 N	18.43 1.13 0.00 N	16.55 1.00 0.00 N	17.39 1.03 0.00 N	18.86 1.15 0.00 N	34.18 2.09 0.00 N	24.60 1.57 0.00 N	20.84 1.39 0.00 N	13.41 1.04 0.00 N	22.37 1.75 0.00 N	32.88 2.59 0.00 N	33.98 2.70 0.00 N	35.52 2.73 0.00 N	33.97 2.59 0.00 N	31.40 2.19 0.00 N	27.37 2.05 0.00 N	23.32 1.83 0.00 N	31.96 2.67 0.00 N	29.61 2.55 0.00 N	29.29 2.50 0.00 N	27.21 2.27 0.00 N	17.65 1.40 0.00 N	17.19 1.30 0.00 N	19.76 1.31 0.00 N
CH_MISC_IPPS 23765	28.31 1.87 0.00 N	18.51 1.22 0.00 N	16.61 1.06 0.00 N	17.45 1.09 0.00 N	18.93 1.21 0.00 N	34.31 2.22 0.00 N	24.71 1.68 0.00 N	20.93 1.48 0.00 N	13.47 1.10 0.00 N	22.47 1.85 0.00 N	33.02 2.73 0.00 N	34.13 2.84 0.00 N	35.66 2.87 0.00 N	34.13 2.75 0.00 N	31.56 2.34 0.00 N	27.50 2.18 0.00 N	23.43 1.94 0.00 N	32.13 2.84 0.00 N	29.76 2.70 0.00 N	29.43 2.65 0.00 N	27.34 2.40 0.00 N	17.73 1.48 0.00 N	17.27 1.37 0.00 N	19.85 1.41 0.00 N
CH_RES_BVR_FALLS 23983	26.00 -0.44 0.00 N	16.99 -0.31 0.00 N	15.25 -0.30 0.00 N	16.02 -0.34 0.00 N	17.41 -0.31 0.00 N	31.60 -0.49 0.00 N	22.68 -0.36 0.00 N	19.12 -0.32 0.00 N	12.16 -0.21 0.00 N	20.34 -0.27 0.00 N	29.91 -0.38 0.00 N	30.91 -0.38 0.00 N	32.53 -0.26 0.00 N	31.09 -0.29 0.00 N	28.98 -0.23 0.00 N	25.12 -0.20 0.00 N	21.28 -0.21 0.00 N	28.92 -0.36 0.00 N	26.71 -0.35 0.00 N	26.41 -0.37 0.00 N	24.52 -0.42 0.00 N	16.02 -0.24 0.00 N	15.68 -0.21 0.00 N	18.27 -0.18 0.00 N
CH_RES_NIAGARA 23895	24.74 -1.70 0.00 N	16.31 -0.99 0.00 N	14.53 -1.02 0.00 N	15.43 -0.93 0.00 N	16.66 -1.06 0.00 N	30.21 -1.88 0.00 N	21.18 -1.85 0.00 N	18.23 -1.21 0.00 N	11.58 -0.79 0.00 N	19.15 -1.47 0.00 N	27.86 -2.43 0.00 N	28.73 -2.55 0.00 N	30.09 -2.70 0.00 N	28.92 -2.47 0.00 N	26.85 -2.36 0.00 N	23.24 -2.08 0.00 N	19.65 -1.85 0.00 N	26.71 -2.58 0.00 N	24.65 -2.41 0.00 N	24.62 -2.17 0.00 N	23.17 -1.77 0.00 N	15.29 -0.96 0.00 N	14.97 -0.92 0.00 N	17.55 -0.90 0.00 N
CH_RES_SYRACUSE 23985	26.24 -0.20 0.00 N	17.13 -0.17 0.00 N	15.38 -0.17 0.00 N	16.22 -0.14 0.00 N	17.57 -0.15 0.00 N	31.83 -0.26 0.00 N	22.81 -0.22 0.00 N	19.34 -0.10 0.00 N	12.32 -0.05 0.00 N	20.51 -0.11 0.00 N	30.13 -0.16 0.00 N	31.13 -0.16 0.00 N	32.60 -0.19 0.00 N	31.23 -0.15 0.00 N	29.02 -0.20 0.00 N	25.18 -0.14 0.00 N	21.43 -0.06 0.00 N	29.25 -0.04 0.00 N	26.99 -0.07 0.00 N	26.73 -0.06 0.00 N	24.87 -0.07 0.00 N	16.22 -0.03 0.00 N	15.83 -0.06 0.00 N	18.34 -0.11 0.00 N
CLINTON_WT_PWR 323605	26.48 0.05 0.00 N	17.39 0.09 0.00 N	15.59 0.04 0.00 N	16.36 0.00 0.00 N	17.64 -0.09 0.00 N	31.86 -0.23 0.00 N	22.77 -0.26 0.00 N	19.06 -0.38 0.00 N	12.07 -0.31 0.00 N	20.13 -0.48 0.00 N	29.65 -0.64 0.00 N	30.70 -0.59 0.00 N	32.37 -0.42 0.00 N	30.95 -0.43 0.00 N	28.96 -0.25 0.00 N	24.98 -0.34 0.00 N	21.07 -0.42 0.00 N	28.49 -0.80 0.00 N	26.27 -0.79 0.00 N	25.98 -0.81 0.00 N	24.32 -0.63 0.00 N	15.86 -0.39 0.00 N	15.60 -0.30 0.00 N	18.41 -0.04 0.00 N
CLINTON___LFGE 323618	26.85 0.42 0.00 N	17.64 0.34 0.00 N	15.82 0.27 0.00 N	16.58 0.22 0.00 N	17.82 0.10 0.00 N	32.14 0.05 0.00 N	22.94 -0.09 0.00 N	19.22 -0.22 0.00 N	12.18 -0.20 0.00 N	20.29 -0.33 0.00 N	29.92 -0.37 0.00 N	31.02 -0.26 0.00 N	32.68 -0.11 0.00 N	31.23 -0.16 0.00 N	29.22 0.01 0.00 N	25.23 -0.09 0.00 N	21.30 -0.19 0.00 N	28.80 -0.49 0.00 N	26.54 -0.52 0.00 N	26.22 -0.56 0.00 N	24.52 -0.42 0.00 N	15.99 -0.27 0.00 N	15.70 -0.19 0.00 N	18.60 0.15 0.00 N
COLONIE_LFGE___ 323577	27.79 1.35 0.00 N	18.18 0.88 0.00 N	16.39 0.84 0.00 N	17.23 0.88 0.00 N	18.67 0.95 0.00 N	33.90 1.81 0.00 N	24.39 1.35 0.00 N	20.63 1.19 0.00 N	13.27 0.90 0.00 N	22.11 1.49 0.00 N	32.53 2.24 0.00 N	33.63 2.35 0.00 N	35.13 2.34 0.00 N	33.54 2.16 0.00 N	31.01 1.80 0.00 N	27.08 1.75 0.00 N	23.11 1.62 0.00 N	31.52 2.23 0.00 N	29.08 2.02 0.00 N	28.76 1.97 0.00 N	26.73 1.79 0.00 N	17.38 1.13 0.00 N	16.93 1.04 0.00 N	19.47 1.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	26.42 -0.02 0.00 N	17.26 -0.04 0.00 N	15.49 -0.06 0.00 N	16.34 -0.02 0.00 N	17.70 -0.03 0.00 N	32.09 0.00 0.00 N	23.03 0.00 0.00 N	19.57 0.13 0.00 N	12.49 0.11 0.00 N	20.79 0.18 0.00 N	30.57 0.28 0.00 N	31.58 0.29 0.00 N	33.03 0.24 0.00 N	31.67 0.29 0.00 N	29.41 0.20 0.00 N	25.51 0.19 0.00 N	21.71 0.22 0.00 N	29.63 0.34 0.00 N	27.33 0.27 0.00 N	27.11 0.32 0.00 N	25.21 0.27 0.00 N	16.41 0.15 0.00 N	16.01 0.12 0.00 N	18.53 0.08 0.00 N	
COXSACKIE____GT 23611	28.78 2.35 0.00 N	18.74 1.44 0.00 N	16.89 1.34 0.00 N	17.78 1.43 0.00 N	19.29 1.57 0.00 N	34.99 2.90 0.00 N	25.20 2.17 0.00 N	21.35 1.90 0.00 N	13.66 1.29 0.00 N	22.80 2.19 0.00 N	33.55 3.26 0.00 N	34.65 3.36 0.00 N	36.23 3.43 0.00 N	34.59 3.21 0.00 N	31.99 2.77 0.00 N	27.88 2.56 0.00 N	23.84 2.35 0.00 N	32.68 3.39 0.00 N	30.19 3.13 0.00 N	29.83 3.05 0.00 N	27.70 2.76 0.00 N	17.98 1.73 0.00 N	17.50 1.61 0.00 N	20.13 1.68 0.00 N	
CRESCENT____HYD 24018	27.79 1.35 0.00 N	18.18 0.88 0.00 N	16.39 0.84 0.00 N	17.23 0.88 0.00 N	18.67 0.95 0.00 N	33.90 1.81 0.00 N	24.39 1.35 0.00 N	20.63 1.19 0.00 N	13.27 0.90 0.00 N	22.11 1.49 0.00 N	32.53 2.24 0.00 N	33.63 2.35 0.00 N	35.13 2.34 0.00 N	33.54 2.16 0.00 N	31.01 1.80 0.00 N	27.08 1.75 0.00 N	23.11 1.62 0.00 N	31.52 2.23 0.00 N	29.08 2.02 0.00 N	28.76 1.97 0.00 N	26.73 1.79 0.00 N	17.38 1.13 0.00 N	16.93 1.04 0.00 N	19.47 1.02 0.00 N	
CRUCIBLE_METL_DRP 24180	26.24 -0.20 0.00 N	17.13 -0.17 0.00 N	15.38 -0.17 0.00 N	16.22 -0.14 0.00 N	17.57 -0.15 0.00 N	31.83 -0.26 0.00 N	22.81 -0.22 0.00 N	19.34 -0.10 0.00 N	12.32 -0.05 0.00 N	20.51 -0.11 0.00 N	30.13 -0.16 0.00 N	31.13 -0.16 0.00 N	32.60 -0.19 0.00 N	31.23 -0.15 0.00 N	29.02 -0.20 0.00 N	25.18 -0.14 0.00 N	21.43 -0.06 0.00 N	29.25 -0.04 0.00 N	26.99 -0.07 0.00 N	26.73 -0.06 0.00 N	24.87 -0.07 0.00 N	16.22 -0.03 0.00 N	15.83 -0.06 0.00 N	18.34 -0.11 0.00 N	
DANC____LFGE 323619	26.59 0.15 0.00 N	17.30 0.00 0.00 N	15.52 -0.03 0.00 N	16.35 -0.01 0.00 N	17.75 0.03 0.00 N	32.16 0.07 0.00 N	23.12 0.09 0.00 N	19.61 0.17 0.00 N	12.44 0.06 0.00 N	20.74 0.13 0.00 N	30.53 0.24 0.00 N	31.53 0.24 0.00 N	33.20 0.41 0.00 N	31.77 0.39 0.00 N	29.60 0.39 0.00 N	25.62 0.30 0.00 N	21.87 0.38 0.00 N	29.77 0.48 0.00 N	27.39 0.33 0.00 N	26.98 0.19 0.00 N	25.09 0.16 0.00 N	16.35 0.10 0.00 N	15.99 0.10 0.00 N	18.51 0.06 0.00 N	
DANSKAMMER____1 23586	28.31 1.87 0.00 N	18.51 1.22 0.00 N	16.61 1.06 0.00 N	17.45 1.09 0.00 N	18.93 1.21 0.00 N	34.31 2.22 0.00 N	24.71 1.68 0.00 N	20.93 1.48 0.00 N	13.47 1.10 0.00 N	22.47 1.85 0.00 N	33.02 2.73 0.00 N	34.13 2.84 0.00 N	35.66 2.87 0.00 N	34.13 2.75 0.00 N	31.56 2.34 0.00 N	27.50 2.18 0.00 N	23.43 1.94 0.00 N	32.13 2.84 0.00 N	29.76 2.70 0.00 N	29.43 2.65 0.00 N	27.34 2.40 0.00 N	17.73 1.48 0.00 N	17.27 1.37 0.00 N	19.85 1.41 0.00 N	
DANSKAMMER____2 23589	28.31 1.87 0.00 N	18.51 1.22 0.00 N	16.61 1.06 0.00 N	17.45 1.09 0.00 N	18.93 1.21 0.00 N	34.31 2.22 0.00 N	24.71 1.68 0.00 N	20.93 1.48 0.00 N	13.47 1.10 0.00 N	22.47 1.85 0.00 N	33.02 2.73 0.00 N	34.13 2.84 0.00 N	35.66 2.87 0.00 N	34.13 2.75 0.00 N	31.56 2.34 0.00 N	27.50 2.18 0.00 N	23.43 1.94 0.00 N	32.13 2.84 0.00 N	29.76 2.70 0.00 N	29.43 2.65 0.00 N	27.34 2.40 0.00 N	17.73 1.48 0.00 N	17.27 1.37 0.00 N	19.85 1.41 0.00 N	
DANSKAMMER____3 23590	28.31 1.87 0.00 N	18.51 1.22 0.00 N	16.61 1.06 0.00 N	17.45 1.09 0.00 N	18.93 1.21 0.00 N	34.31 2.22 0.00 N	24.71 1.68 0.00 N	20.93 1.48 0.00 N	13.47 1.10 0.00 N	22.47 1.85 0.00 N	33.02 2.73 0.00 N	34.13 2.84 0.00 N	35.66 2.87 0.00 N	34.13 2.75 0.00 N	31.56 2.34 0.00 N	27.50 2.18 0.00 N	23.43 1.94 0.00 N	32.13 2.84 0.00 N	29.76 2.70 0.00 N	29.43 2.65 0.00 N	27.34 2.40 0.00 N	17.73 1.48 0.00 N	17.27 1.37 0.00 N	19.85 1.41 0.00 N	
DANSKAMMER____4 23591	28.31 1.87 0.00 N	18.51 1.22 0.00 N	16.61 1.06 0.00 N	17.45 1.09 0.00 N	18.93 1.21 0.00 N	34.31 2.22 0.00 N	24.71 1.68 0.00 N	20.93 1.48 0.00 N	13.47 1.10 0.00 N	22.47 1.85 0.00 N	33.02 2.73 0.00 N	34.13 2.84 0.00 N	35.66 2.87 0.00 N	34.13 2.75 0.00 N	31.56 2.34 0.00 N	27.50 2.18 0.00 N	23.43 1.94 0.00 N	32.13 2.84 0.00 N	29.76 2.70 0.00 N	29.43 2.65 0.00 N	27.34 2.40 0.00 N	17.73 1.48 0.00 N	17.27 1.37 0.00 N	19.85 1.41 0.00 N	
DANSKAMMER____DIESEL 23592	28.31 1.87 0.00 N	18.51 1.22 0.00 N	16.61 1.06 0.00 N	17.45 1.09 0.00 N	18.93 1.21 0.00 N	34.31 2.22 0.00 N	24.71 1.68 0.00 N	20.93 1.48 0.00 N	13.47 1.10 0.00 N	22.47 1.85 0.00 N	33.02 2.73 0.00 N	34.13 2.84 0.00 N	35.66 2.87 0.00 N	34.13 2.75 0.00 N	31.56 2.34 0.00 N	27.50 2.18 0.00 N	23.43 1.94 0.00 N	32.13 2.84 0.00 N	29.76 2.70 0.00 N	29.43 2.65 0.00 N	27.34 2.40 0.00 N	17.73 1.48 0.00 N	17.27 1.37 0.00 N	19.85 1.41 0.00 N	
DASHVILLE____HYD 23610	27.95 1.51 0.00 N	18.22 0.92 0.00 N	16.36 0.81 0.00 N	17.20 0.84 0.00 N	18.65 0.93 0.00 N	33.80 1.71 0.00 N	24.33 1.30 0.00 N	20.60 1.15 0.00 N	13.23 0.85 0.00 N	22.06 1.45 0.00 N	32.45 2.16 0.00 N	33.53 2.24 0.00 N	35.07 2.29 0.00 N	33.56 2.18 0.00 N	31.03 1.81 0.00 N	27.03 1.71 0.00 N	23.00 1.51 0.00 N	31.56 2.27 0.00 N	29.28 2.22 0.00 N	28.97 2.18 0.00 N	26.90 1.96 0.00 N	17.45 1.19 0.00 N	16.99 1.10 0.00 N	19.52 1.08 0.00 N	
DELAWARE____LFGE 323621	27.26 0.82 0.00 N	17.83 0.54 0.00 N	16.01 0.46 0.00 N	16.85 0.49 0.00 N	18.27 0.55 0.00 N	33.10 1.01 0.00 N	23.81 0.77 0.00 N	20.17 0.73 0.00 N	12.90 0.52 0.00 N	21.51 0.90 0.00 N	31.61 1.32 0.00 N	32.64 1.35 0.00 N	34.14 1.36 0.00 N	32.68 1.30 0.00 N	30.33 1.11 0.00 N	26.33 1.01 0.00 N	22.41 0.92 0.00 N	30.62 1.33 0.00 N	28.29 1.23 0.00 N	28.01 1.22 0.00 N	26.06 1.12 0.00 N	16.94 0.68 0.00 N	16.52 0.63 0.00 N	19.08 0.63 0.00 N	
DOGLEVILLE____HYD 23807	27.56 1.12 0.00 N	17.83 0.53 0.00 N	16.10 0.55 0.00 N	17.03 0.67 0.00 N	18.55 0.83 0.00 N	33.71 1.63 0.00 N	24.34 1.30 0.00 N	20.73 1.29 0.00 N	13.21 0.84 0.00 N	22.04 1.43 0.00 N	32.49 2.20 0.00 N	33.59 2.31 0.00 N	35.11 2.33 0.00 N	33.53 2.15 0.00 N	31.00 1.79 0.00 N	27.02 1.70 0.00 N	23.09 1.60 0.00 N	31.65 2.35 0.00 N	29.16 2.10 0.00 N	28.86 2.08 0.00 N	26.73 1.79 0.00 N	17.33 1.08 0.00 N	16.86 0.97 0.00 N	19.36 0.92 0.00 N	
DUNKIRK____1	25.03	16.47	14.75	15.67	16.94	30.90	22.06	18.93	11.94	19.88	29.04	29.94	31.27	30.10	27.86	23.99	20.23	27.42	25.27	25.36	23.87	15.60	15.25	17.79	

24135	1.95 0.00 N	1.27 -0.01 N	1.08 0.00 N	1.11 0.00 N	1.26 0.00 N	2.23 0.00 N	1.74 0.00 N	1.50 0.00 N	1.14 0.00 N	1.91 0.00 N	2.85 0.00 N	2.93 0.00 N	2.99 -0.01 N	2.87 -9.95 N	2.44 -16.40 N	2.24 0.00 N	1.96 0.00 N	2.89 0.00 N	2.84 -0.02 N	2.75 -0.01 N	2.49 -24.99 N	1.55 -24.64 N	1.45 0.00 N	1.50 -0.01 N
GOWANUS_GT4_7 24136	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
GOWANUS_GT4_8 24137	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
GREENIDGE___3 23582	26.28 -0.16 0.00 N	17.20 -0.10 0.00 N	15.43 -0.12 0.00 N	16.32 -0.04 0.00 N	17.67 -0.06 0.00 N	32.12 0.03 0.00 N	23.05 0.02 0.00 N	19.68 0.23 0.00 N	12.52 0.14 0.00 N	20.86 0.25 0.00 N	30.62 0.33 0.00 N	31.57 0.29 0.00 N	33.01 0.22 0.00 N	31.66 0.29 0.00 N	29.38 0.17 0.00 N	25.43 0.11 0.00 N	21.63 0.13 0.00 N	29.46 0.17 0.00 N	27.15 0.09 0.00 N	27.04 0.26 0.00 N	25.25 0.31 0.00 N	16.46 0.20 0.00 N	16.05 0.16 0.00 N	18.63 0.18 0.00 N
GREENIDGE___4 23583	26.28 -0.16 0.00 N	17.20 -0.10 0.00 N	15.43 -0.12 0.00 N	16.32 -0.04 0.00 N	17.67 -0.06 0.00 N	32.12 0.03 0.00 N	23.05 0.02 0.00 N	19.68 0.23 0.00 N	12.52 0.14 0.00 N	20.86 0.25 0.00 N	30.62 0.33 0.00 N	31.57 0.29 0.00 N	33.01 0.22 0.00 N	31.66 0.29 0.00 N	29.38 0.17 0.00 N	25.43 0.11 0.00 N	21.63 0.13 0.00 N	29.46 0.17 0.00 N	27.15 0.09 0.00 N	27.04 0.26 0.00 N	25.25 0.31 0.00 N	16.46 0.20 0.00 N	16.05 0.16 0.00 N	18.63 0.18 0.00 N
GROVEVILLE___HYD 323602	28.35 1.91 0.00 N	18.54 1.25 0.00 N	16.64 1.09 0.00 N	17.47 1.12 0.00 N	18.97 1.25 0.00 N	34.38 2.29 0.00 N	24.75 1.71 0.00 N	20.96 1.52 0.00 N	13.50 1.12 0.00 N	22.51 1.90 0.00 N	33.09 2.80 0.00 N	34.19 2.91 0.00 N	35.74 2.95 0.00 N	34.20 2.82 0.00 N	31.62 2.40 0.00 N	27.55 2.23 0.00 N	23.48 1.99 0.00 N	32.20 2.91 0.00 N	29.83 2.77 0.00 N	29.50 2.71 0.00 N	27.39 2.46 0.00 N	17.77 1.51 0.00 N	17.30 1.41 0.00 N	19.89 1.44 0.00 N
HAMPSHIRE___PAPER_HYD 323593	26.13 -0.31 0.00 N	17.08 -0.22 0.00 N	15.34 -0.21 0.00 N	16.12 -0.24 0.00 N	17.48 -0.24 0.00 N	31.66 -0.43 0.00 N	22.71 -0.32 0.00 N	19.15 -0.30 0.00 N	12.03 -0.35 0.00 N	20.06 -0.55 0.00 N	29.53 -0.76 0.00 N	30.42 -0.87 0.00 N	32.35 -0.44 0.00 N	30.96 -0.42 0.00 N	28.90 -0.32 0.00 N	24.80 -0.52 0.00 N	21.02 -0.47 0.00 N	28.29 -1.00 0.00 N	26.07 -0.99 0.00 N	25.73 -1.05 0.00 N	24.15 -0.79 0.00 N	15.78 -0.48 0.00 N	15.59 -0.30 0.00 N	18.16 -0.28 0.00 N
HARDSCRABBLE_WT_PWR 323673	27.03 0.59 0.00 N	17.52 0.22 0.00 N	15.79 0.24 0.00 N	16.69 0.33 0.00 N	18.23 0.51 0.00 N	33.16 1.07 0.00 N	23.95 0.91 0.00 N	20.44 1.00 0.00 N	13.05 0.67 0.00 N	21.74 1.12 0.00 N	32.03 1.74 0.00 N	33.13 1.84 0.00 N	34.65 1.86 0.00 N	33.10 1.73 0.00 N	30.63 1.42 0.00 N	26.65 1.33 0.00 N	22.72 1.23 0.00 N	31.09 1.81 0.00 N	28.65 1.59 0.00 N	28.37 1.58 0.00 N	26.25 1.31 0.00 N	17.05 0.79 0.00 N	16.59 0.70 0.00 N	19.06 0.61 0.00 N
HARZA MOOSE___RIVER 24016	26.45 0.01 0.00 N	17.25 -0.05 0.00 N	15.49 -0.06 0.00 N	16.31 -0.05 0.00 N	17.69 -0.03 0.00 N	32.06 -0.03 0.00 N	23.03 -0.01 0.00 N	19.52 0.07 0.00 N	12.41 0.04 0.00 N	20.69 0.08 0.00 N	30.45 0.16 0.00 N	31.44 0.15 0.00 N	33.06 0.27 0.00 N	31.63 0.25 0.00 N	29.44 0.23 0.00 N	25.50 0.17 0.00 N	21.70 0.21 0.00 N	29.56 0.27 0.00 N	27.25 0.19 0.00 N	26.90 0.11 0.00 N	25.03 0.09 0.00 N	16.32 0.06 0.00 N	15.96 0.07 0.00 N	18.48 0.03 0.00 N
HEMPSTEAD___ 23647	28.21 1.77 0.00 N	18.50 1.20 0.00 N	16.61 1.06 0.00 N	17.51 1.15 0.00 N	19.01 1.29 0.00 N	34.34 2.25 0.00 N	24.73 1.69 0.00 N	20.95 1.50 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	40.86 2.90 -7.66 N	34.82 3.03 -0.51 N	71.29 3.06 -35.44 N	36.33 2.94 -2.01 N	32.67 2.52 -0.94 N	29.44 2.28 -1.83 N	27.82 2.00 -4.32 N	46.21 2.89 -14.02 N	54.24 2.84 -24.35 N	62.77 2.75 -33.23 N	28.19 2.55 -0.70 N	19.02 1.55 -1.22 N	17.28 1.39 0.00 N	19.79 1.35 0.00 N
HICKLING___1 23621	26.46 0.03 0.00 N	17.43 0.13 0.00 N	15.63 0.08 0.00 N	16.54 0.18 0.00 N	17.91 0.18 0.00 N	32.63 0.54 0.00 N	23.50 0.47 0.00 N	20.05 0.61 0.00 N	12.78 0.40 0.00 N	21.33 0.72 0.00 N	31.28 0.98 0.00 N	32.23 0.94 0.00 N	33.63 0.84 0.00 N	32.33 0.95 0.00 N	29.94 0.72 0.00 N	25.86 0.54 0.00 N	21.94 0.45 0.00 N	29.80 0.52 0.00 N	27.45 0.39 0.00 N	27.45 0.66 0.00 N	25.74 0.79 0.00 N	16.74 0.48 0.00 N	16.35 0.46 0.00 N	18.98 0.53 0.00 N
HICKLING___2 23622	26.46 0.03 0.00 N	17.43 0.13 0.00 N	15.63 0.08 0.00 N	16.54 0.18 0.00 N	17.91 0.18 0.00 N	32.63 0.54 0.00 N	23.50 0.47 0.00 N	20.05 0.61 0.00 N	12.78 0.40 0.00 N	21.33 0.72 0.00 N	31.28 0.98 0.00 N	32.23 0.94 0.00 N	33.63 0.84 0.00 N	32.33 0.95 0.00 N	29.94 0.72 0.00 N	25.86 0.54 0.00 N	21.94 0.45 0.00 N	29.80 0.52 0.00 N	27.45 0.39 0.00 N	27.45 0.66 0.00 N	25.74 0.79 0.00 N	16.74 0.48 0.00 N	16.35 0.46 0.00 N	18.98 0.53 0.00 N
HIGH FALLS___HY 23754	28.64 2.20 0.00 N	18.64 1.34 0.00 N	16.74 1.19 0.00 N	17.60 1.25 0.00 N	19.10 1.38 0.00 N	34.62 2.54 0.00 N	24.95 1.91 0.00 N	21.17 1.73 0.00 N	13.57 1.20 0.00 N	22.66 2.05 0.00 N	33.34 3.05 0.00 N	34.43 3.14 0.00 N	35.98 3.19 0.00 N	34.43 3.05 0.00 N	31.84 2.63 0.00 N	27.72 2.40 0.00 N	23.68 2.19 0.00 N	32.54 3.25 0.00 N	30.14 3.08 0.00 N	29.80 3.01 0.00 N	27.64 2.70 0.00 N	17.91 1.65 0.00 N	17.42 1.53 0.00 N	20.04 1.59 0.00 N
HILLBURN___GT 23639	28.19 1.76 0.00 N	18.41 1.11 0.00 N	16.54 0.99 0.00 N	17.37 1.02 0.00 N	18.86 1.14 0.00 N	34.24 2.15 0.00 N	24.66 1.62 0.00 N	20.86 1.42 0.00 N	13.39 1.02 0.00 N	22.34 1.72 0.00 N	32.82 2.53 0.00 N	33.89 2.60 0.00 N	35.41 2.63 0.00 N	33.87 2.49 0.00 N	31.33 2.12 0.00 N	27.29 1.97 0.00 N	23.21 1.72 0.00 N	31.84 2.56 0.00 N	29.51 2.45 0.00 N	29.19 2.41 0.00 N	27.13 2.19 0.00 N	17.59 1.34 0.00 N	17.14 1.25 0.00 N	19.73 1.28 0.00 N

HISHELDN_WT_PWR 323625	24.91 -1.53 0.00 N	16.40 -0.90 0.00 N	14.67 -0.88 0.00 N	15.57 -0.78 0.00 N	16.84 -0.88 0.00 N	30.64 -1.45 0.00 N	21.75 -1.28 0.00 N	18.71 -0.74 0.00 N	11.91 -0.47 0.00 N	19.78 -0.84 0.00 N	28.83 -1.46 0.00 N	29.69 -1.59 0.00 N	31.04 -1.76 0.00 N	29.83 -1.55 0.00 N	27.68 -1.54 0.00 N	23.93 -1.39 0.00 N	20.26 -1.24 0.00 N	27.48 -1.81 0.00 N	25.27 -1.79 0.00 N	25.29 -1.50 0.00 N	23.81 -1.13 0.00 N	15.66 -0.60 0.00 N	15.32 -0.57 0.00 N	17.92 -0.52 0.00 N
HOLTSVILLE_IC_1 23690	28.28 1.85 0.00 N	18.73 1.43 0.00 N	16.83 1.28 0.00 N	17.91 1.55 0.00 N	19.47 1.75 0.00 N	35.01 2.92 0.00 N	25.21 2.17 0.00 N	21.37 1.93 0.00 N	13.80 1.42 0.00 N	22.99 2.38 0.00 N	35.03 3.73 -1.01 N	35.21 3.86 -0.06 N	72.16 3.93 -35.44 N	35.23 3.59 -0.26 N	32.41 3.08 -0.12 N	28.23 2.71 -0.20 N	20.72 2.28 3.05 N	22.75 3.36 9.90 N	24.83 3.42 5.66 N	25.39 3.27 4.67 N	27.47 2.94 0.41 N	17.17 1.78 0.86 N	17.53 1.64 0.00 N	19.95 1.51 0.00 N
HOLTSVILLE_IC_10 23699	28.54 2.10 0.00 N	18.87 1.57 0.00 N	16.98 1.43 0.00 N	18.08 1.73 0.00 N	19.66 1.94 0.00 N	35.36 3.27 0.00 N	25.47 2.44 0.00 N	21.61 2.16 0.00 N	13.93 1.55 0.00 N	23.23 2.62 0.00 N	35.46 4.08 -1.09 N	35.57 4.22 -0.07 N	72.55 4.31 -35.44 N	35.58 3.92 -0.28 N	32.71 3.37 -0.13 N	28.49 2.95 -0.22 N	21.04 2.51 2.96 N	23.38 3.70 9.60 N	25.52 3.74 5.28 N	26.17 3.58 4.20 N	27.77 3.22 0.39 N	17.37 1.95 0.84 N	17.69 1.80 0.00 N	20.12 1.68 0.00 N
HOLTSVILLE_IC_2 23691	28.28 1.85 0.00 N	18.73 1.43 0.00 N	16.83 1.28 0.00 N	17.91 1.55 0.00 N	19.47 1.75 0.00 N	35.01 2.92 0.00 N	25.21 2.17 0.00 N	21.37 1.93 0.00 N	13.80 1.42 0.00 N	22.99 2.38 0.00 N	35.03 3.73 -1.01 N	35.21 3.86 -0.06 N	72.16 3.93 -35.44 N	35.23 3.59 -0.26 N	32.41 3.08 -0.12 N	28.23 2.71 -0.20 N	20.72 2.28 3.05 N	22.75 3.36 9.90 N	24.83 3.42 5.66 N	25.39 3.27 4.67 N	27.47 2.94 0.41 N	17.17 1.78 0.86 N	17.53 1.64 0.00 N	19.95 1.51 0.00 N
HOLTSVILLE_IC_3 23692	28.28 1.85 0.00 N	18.73 1.43 0.00 N	16.83 1.28 0.00 N	17.91 1.55 0.00 N	19.47 1.75 0.00 N	35.01 2.92 0.00 N	25.21 2.17 0.00 N	21.37 1.93 0.00 N	13.80 1.42 0.00 N	22.99 2.38 0.00 N	35.03 3.73 -1.01 N	35.21 3.86 -0.06 N	72.16 3.93 -35.44 N	35.23 3.59 -0.26 N	32.41 3.08 -0.12 N	28.23 2.71 -0.20 N	20.72 2.28 3.05 N	22.75 3.36 9.90 N	24.83 3.42 5.66 N	25.39 3.27 4.67 N	27.47 2.94 0.41 N	17.17 1.78 0.86 N	17.53 1.64 0.00 N	19.95 1.51 0.00 N
HOLTSVILLE_IC_4 23693	28.28 1.85 0.00 N	18.73 1.43 0.00 N	16.83 1.28 0.00 N	17.91 1.55 0.00 N	19.47 1.75 0.00 N	35.01 2.92 0.00 N	25.21 2.17 0.00 N	21.37 1.93 0.00 N	13.80 1.42 0.00 N	22.99 2.38 0.00 N	35.03 3.73 -1.01 N	35.21 3.86 -0.06 N	72.16 3.93 -35.44 N	35.23 3.59 -0.26 N	32.41 3.08 -0.12 N	28.23 2.71 -0.20 N	20.72 2.28 3.05 N	22.75 3.36 9.90 N	24.83 3.42 5.66 N	25.39 3.27 4.67 N	27.47 2.94 0.41 N	17.17 1.78 0.86 N	17.53 1.64 0.00 N	19.95 1.51 0.00 N
HOLTSVILLE_IC_5 23694	28.28 1.85 0.00 N	18.73 1.43 0.00 N	16.83 1.28 0.00 N	17.91 1.55 0.00 N	19.47 1.75 0.00 N	35.01 2.92 0.00 N	25.21 2.17 0.00 N	21.37 1.93 0.00 N	13.80 1.42 0.00 N	22.99 2.38 0.00 N	35.03 3.73 -1.01 N	35.21 3.86 -0.06 N	72.16 3.93 -35.44 N	35.23 3.59 -0.26 N	32.41 3.08 -0.12 N	28.23 2.71 -0.20 N	20.72 2.28 3.05 N	22.75 3.36 9.90 N	24.83 3.42 5.66 N	25.39 3.27 4.67 N	27.47 2.94 0.41 N	17.17 1.78 0.86 N	17.53 1.64 0.00 N	19.95 1.51 0.00 N
HOLTSVILLE_IC_6 23695	28.54 2.10 0.00 N	18.87 1.57 0.00 N	16.98 1.43 0.00 N	18.08 1.73 0.00 N	19.66 1.94 0.00 N	35.36 3.27 0.00 N	25.47 2.44 0.00 N	21.61 2.16 0.00 N	13.93 1.55 0.00 N	23.23 2.62 0.00 N	35.46 4.08 -1.09 N	35.57 4.22 -0.07 N	72.55 4.31 -35.44 N	35.58 3.92 -0.28 N	32.71 3.37 -0.13 N	28.49 2.95 -0.22 N	21.04 2.51 2.96 N	23.38 3.70 9.60 N	25.52 3.74 5.28 N	26.17 3.58 4.20 N	27.77 3.22 0.39 N	17.37 1.95 0.84 N	17.69 1.80 0.00 N	20.12 1.68 0.00 N
HOLTSVILLE_IC_7 23696	28.54 2.10 0.00 N	18.87 1.57 0.00 N	16.98 1.43 0.00 N	18.08 1.73 0.00 N	19.66 1.94 0.00 N	35.36 3.27 0.00 N	25.47 2.44 0.00 N	21.61 2.16 0.00 N	13.93 1.55 0.00 N	23.23 2.62 0.00 N	35.46 4.08 -1.09 N	35.57 4.22 -0.07 N	72.55 4.31 -35.44 N	35.58 3.92 -0.28 N	32.71 3.37 -0.13 N	28.49 2.95 -0.22 N	21.04 2.51 2.96 N	23.38 3.70 9.60 N	25.52 3.74 5.28 N	26.17 3.58 4.20 N	27.77 3.22 0.39 N	17.37 1.95 0.84 N	17.69 1.80 0.00 N	20.12 1.68 0.00 N
HOLTSVILLE_IC_8 23697	28.54 2.10 0.00 N	18.87 1.57 0.00 N	16.98 1.43 0.00 N	18.08 1.73 0.00 N	19.66 1.94 0.00 N	35.36 3.27 0.00 N	25.47 2.44 0.00 N	21.61 2.16 0.00 N	13.93 1.55 0.00 N	23.23 2.62 0.00 N	35.46 4.08 -1.09 N	35.57 4.22 -0.07 N	72.55 4.31 -35.44 N	35.58 3.92 -0.28 N	32.71 3.37 -0.13 N	28.49 2.95 -0.22 N	21.04 2.51 2.96 N	23.38 3.70 9.60 N	25.52 3.74 5.28 N	26.17 3.58 4.20 N	27.77 3.22 0.39 N	17.37 1.95 0.84 N	17.69 1.80 0.00 N	20.12 1.68 0.00 N
HOLTSVILLE_IC_9 23698	28.54 2.10 0.00 N	18.87 1.57 0.00 N	16.98 1.43 0.00 N	18.08 1.73 0.00 N	19.66 1.94 0.00 N	35.36 3.27 0.00 N	25.47 2.44 0.00 N	21.61 2.16 0.00 N	13.93 1.55 0.00 N	23.23 2.62 0.00 N	35.46 4.08 -1.09 N	35.57 4.22 -0.07 N	72.55 4.31 -35.44 N	35.58 3.92 -0.28 N	32.71 3.37 -0.13 N	28.49 2.95 -0.22 N	21.04 2.51 2.96 N	23.38 3.70 9.60 N	25.52 3.74 5.28 N	26.17 3.58 4.20 N	27.77 3.22 0.39 N	17.37 1.95 0.84 N	17.69 1.80 0.00 N	20.12 1.68 0.00 N
HOWARD_WT_PWR 323690	25.77 -0.67 0.00 N	16.96 -0.34 0.00 N	15.17 -0.38 0.00 N	16.06 -0.29 0.00 N	17.40 -0.32 0.00 N	31.78 -0.31 0.00 N	22.83 -0.21 0.00 N	19.59 0.15 0.00 N	12.53 0.15 0.00 N	20.92 0.31 0.00 N	30.60 0.31 0.00 N	31.44 0.16 0.00 N	32.89 0.10 0.00 N	31.57 0.19 0.00 N	29.28 0.07 0.00 N	25.26 -0.06 0.00 N	21.50 0.01 0.00 N	29.22 -0.07 0.00 N	26.80 -0.26 0.00 N	26.80 0.02 0.00 N	25.08 0.14 0.00 N	16.44 0.18 0.00 N	16.06 0.17 0.00 N	18.74 0.29 0.00 N
HQ_GEN_CEDARS 23644	26.30 -0.14 0.00 N	17.23 -0.07 0.00 N	15.52 -0.03 0.00 N	16.30 -0.05 0.00 N	17.63 -0.09 0.00 N	31.92 -0.16 0.00 N	22.92 -0.12 0.00 N	19.21 -0.23 0.00 N	12.05 -0.33 0.00 N	20.09 -0.52 0.00 N	29.54 -0.75 0.00 N	30.22 -1.07 0.00 N	32.22 -0.57 0.00 N	30.83 -0.55 0.00 N	28.85 -0.36 0.00 N	24.76 -0.56 0.00 N	20.89 -0.60 0.00 N	27.75 -1.53 0.00 N	25.63 -1.43 0.00 N	25.37 -1.42 0.00 N	23.80 -1.14 0.00 N	15.56 -0.69 0.00 N	15.57 -0.32 0.00 N	18.23 -0.22 0.00 N
HQ_GEN_CEDARS_PROXY 323590	26.30 -0.14 0.00 N	17.23 -0.07 0.00 N	15.52 -0.03 0.00 N	16.30 -0.05 0.00 N	17.63 -0.09 0.00 N	31.92 -0.16 0.00 N	22.92 -0.12 0.00 N	19.21 -0.23 0.00 N	12.05 -0.33 0.00 N	20.09 -0.52 0.00 N	29.54 -0.75 0.00 N	30.22 -1.07 0.00 N	32.22 -0.57 0.00 N	30.83 -0.55 0.00 N	28.85 -0.36 0.00 N	24.76 -0.56 0.00 N	20.89 -0.60 0.00 N	18.37 -0.95 0.00 N	25.63 -1.43 0.00 N	25.37 -1.42 0.00 N	23.80 -1.14 0.00 N	15.56 -0.69 0.00 N	15.57 -0.32 0.00 N	18.23 -0.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_IMPORT 323601	26.14 -0.24 0.03 N	18.44 -0.18 0.47 N	15.44 -0.11 0.00 N	16.23 -0.13 0.00 N	17.56 -0.16 0.00 N	31.65 -0.33 0.04 N	22.82 -0.22 0.00 N	19.16 -0.29 0.00 N	12.09 -0.29 0.00 N	20.13 -0.49 0.00 N	29.61 -0.70 0.06 N	30.54 -0.74 0.00 N	32.10 -0.68 0.00 N	30.47 -0.67 0.15 N	28.74 -0.47 0.00 N	24.79 -0.53 0.00 N	21.12 -0.51 0.02 N	27.53 -0.80 0.00 N	26.30 -0.76 0.00 N	26.03 -0.76 0.00 N	24.28 -0.65 0.00 N	15.84 -0.41 0.00 N	15.55 -0.34 0.00 N	15.26 -0.25 0.08 N	
HQ_GEN_WHEEL 23651	26.14 -0.24 0.03 N	18.44 -0.18 0.47 N	15.44 -0.11 0.00 N	16.23 -0.13 0.00 N	17.56 -0.16 0.00 N	31.65 -0.33 0.04 N	22.82 -0.22 0.00 N	19.16 -0.29 0.00 N	12.09 -0.29 0.00 N	20.13 -0.49 0.00 N	29.59 -0.69 0.00 N	30.54 -0.74 0.00 N	32.10 -0.68 0.00 N	30.47 -0.67 0.15 N	28.74 -0.47 0.00 N	24.79 -0.53 0.00 N	21.17 -0.51 -0.03 N	27.53 -0.80 0.00 N	26.30 -0.76 0.00 N	26.03 -0.76 0.00 N	24.28 -0.65 0.00 N	15.84 -0.41 0.00 N	15.55 -0.34 0.00 N	15.26 -0.25 0.08 N	
HUDSON_AVE_GT_3 23810	28.38 1.94 0.00 N	18.57 1.27 0.00 N	16.65 1.10 0.00 N	17.49 1.13 0.00 N	18.99 1.27 0.00 N	34.39 2.30 0.00 N	24.76 1.72 0.00 N	20.95 1.50 0.00 N	13.50 1.12 0.00 N	22.52 1.91 0.00 N	33.10 2.81 0.00 N	34.20 2.91 0.00 N	35.75 2.96 0.00 N	34.23 2.85 0.00 N	31.65 2.44 0.00 N	27.58 2.25 0.00 N	23.48 1.99 0.00 N	32.21 2.93 0.00 N	29.88 2.82 0.00 N	29.55 2.76 0.00 N	27.44 2.51 0.00 N	17.79 1.54 0.00 N	17.34 1.45 0.00 N	19.91 1.46 0.00 N	
HUDSON_AVE_GT_4 23540	28.38 1.94 0.00 N	18.57 1.27 0.00 N	16.65 1.10 0.00 N	17.49 1.13 0.00 N	18.99 1.27 0.00 N	34.39 2.30 0.00 N	24.76 1.72 0.00 N	20.95 1.50 0.00 N	13.50 1.12 0.00 N	22.52 1.91 0.00 N	33.10 2.81 0.00 N	34.20 2.91 0.00 N	35.75 2.96 0.00 N	34.23 2.85 0.00 N	31.65 2.44 0.00 N	27.58 2.25 0.00 N	23.48 1.99 0.00 N	32.21 2.93 0.00 N	29.88 2.82 0.00 N	29.55 2.76 0.00 N	27.44 2.51 0.00 N	17.79 1.54 0.00 N	17.34 1.45 0.00 N	19.91 1.46 0.00 N	
HUDSON_AVE_GT_5 23657	28.38 1.94 0.00 N	18.57 1.27 0.00 N	16.65 1.10 0.00 N	17.49 1.13 0.00 N	18.99 1.27 0.00 N	34.39 2.30 0.00 N	24.76 1.72 0.00 N	20.95 1.50 0.00 N	13.50 1.12 0.00 N	22.52 1.91 0.00 N	33.10 2.81 0.00 N	34.20 2.91 0.00 N	35.75 2.96 0.00 N	34.23 2.85 0.00 N	31.65 2.44 0.00 N	27.58 2.25 0.00 N	23.48 1.99 0.00 N	32.21 2.93 0.00 N	29.88 2.82 0.00 N	29.55 2.76 0.00 N	27.44 2.51 0.00 N	17.79 1.54 0.00 N	17.34 1.45 0.00 N	19.91 1.46 0.00 N	
HUDSON_AVE_10 24168	28.25 1.81 0.00 N	18.49 1.19 0.00 N	16.57 1.02 0.00 N	17.40 1.05 0.00 N	18.90 1.17 0.00 N	34.20 2.11 0.00 N	24.64 1.60 0.00 N	20.83 1.39 0.00 N	13.42 1.05 0.00 N	22.39 1.78 0.00 N	32.89 2.60 0.00 N	33.98 2.69 0.00 N	35.53 2.74 0.00 N	34.02 2.64 0.00 N	31.42 2.21 0.00 N	27.40 2.08 0.00 N	23.34 1.85 0.00 N	32.02 2.73 0.00 N	29.71 2.65 0.00 N	29.37 2.59 0.00 N	27.29 2.35 0.00 N	17.69 1.43 0.00 N	17.24 1.35 0.00 N	19.80 1.36 0.00 N	
HUNTER_MOUNT___DRP 323613	28.78 2.35 0.00 N	18.74 1.44 0.00 N	16.89 1.34 0.00 N	17.78 1.43 0.00 N	19.29 1.57 0.00 N	34.99 2.90 0.00 N	25.20 2.17 0.00 N	21.35 1.90 0.00 N	13.66 1.29 0.00 N	22.80 2.19 0.00 N	33.55 3.26 0.00 N	34.65 3.36 0.00 N	36.23 3.43 0.00 N	34.59 3.21 0.00 N	31.99 2.77 0.00 N	27.88 2.56 0.00 N	23.84 2.35 0.00 N	32.68 3.39 0.00 N	30.19 3.13 0.00 N	29.83 3.05 0.00 N	27.70 2.76 0.00 N	17.98 1.73 0.00 N	17.50 1.61 0.00 N	20.13 1.68 0.00 N	
HUNTLEY___63 23557	25.09 -1.35 0.00 N	16.53 -0.77 0.00 N	14.73 -0.82 0.00 N	15.63 -0.72 0.00 N	16.89 -0.84 0.00 N	30.64 -1.45 0.00 N	21.55 -1.48 0.00 N	18.55 -0.89 0.00 N	11.79 -0.59 0.00 N	19.52 -1.10 0.00 N	28.43 -1.87 0.00 N	29.33 -1.96 0.00 N	30.69 -2.10 0.00 N	29.51 -1.87 0.00 N	27.40 -1.81 0.00 N	23.71 -1.61 0.00 N	20.06 -1.43 0.00 N	27.29 -2.00 0.00 N	25.18 -1.88 0.00 N	25.14 -1.65 0.00 N	23.64 -1.30 0.00 N	15.59 -0.67 0.00 N	15.24 -0.65 0.00 N	17.84 -0.61 0.00 N	
HUNTLEY___64 23558	25.09 -1.35 0.00 N	16.53 -0.77 0.00 N	14.73 -0.82 0.00 N	15.63 -0.72 0.00 N	16.89 -0.84 0.00 N	30.64 -1.45 0.00 N	21.55 -1.48 0.00 N	18.55 -0.89 0.00 N	11.79 -0.59 0.00 N	19.52 -1.10 0.00 N	28.43 -1.87 0.00 N	29.33 -1.96 0.00 N	30.69 -2.10 0.00 N	29.51 -1.87 0.00 N	27.40 -1.81 0.00 N	23.71 -1.61 0.00 N	20.06 -1.43 0.00 N	27.29 -2.00 0.00 N	25.18 -1.88 0.00 N	25.14 -1.65 0.00 N	23.64 -1.30 0.00 N	15.59 -0.67 0.00 N	15.24 -0.65 0.00 N	17.84 -0.61 0.00 N	
HUNTLEY___65 23559	25.09 -1.35 0.00 N	16.53 -0.77 0.00 N	14.73 -0.82 0.00 N	15.63 -0.72 0.00 N	16.89 -0.84 0.00 N	30.64 -1.45 0.00 N	21.55 -1.48 0.00 N	18.55 -0.89 0.00 N	11.79 -0.59 0.00 N	19.52 -1.10 0.00 N	28.43 -1.87 0.00 N	29.33 -1.96 0.00 N	30.69 -2.10 0.00 N	29.51 -1.87 0.00 N	27.40 -1.81 0.00 N	23.71 -1.61 0.00 N	20.06 -1.43 0.00 N	27.29 -2.00 0.00 N	25.18 -1.88 0.00 N	25.14 -1.65 0.00 N	23.64 -1.30 0.00 N	15.59 -0.67 0.00 N	15.24 -0.65 0.00 N	17.84 -0.61 0.00 N	
HUNTLEY___66 23560	25.09 -1.35 0.00 N	16.53 -0.77 0.00 N	14.73 -0.82 0.00 N	15.63 -0.72 0.00 N	16.89 -0.84 0.00 N	30.64 -1.45 0.00 N	21.55 -1.48 0.00 N	18.55 -0.89 0.00 N	11.79 -0.59 0.00 N	19.52 -1.10 0.00 N	28.43 -1.87 0.00 N	29.33 -1.96 0.00 N	30.69 -2.10 0.00 N	29.51 -1.87 0.00 N	27.40 -1.81 0.00 N	23.71 -1.61 0.00 N	20.06 -1.43 0.00 N	27.29 -2.00 0.00 N	25.18 -1.88 0.00 N	25.14 -1.65 0.00 N	23.64 -1.30 0.00 N	15.59 -0.67 0.00 N	15.24 -0.65 0.00 N	17.84 -0.61 0.00 N	
HUNTLEY___67 23561	24.79 -1.65 0.00 N	16.33 -0.97 0.00 N	14.56 -0.99 0.00 N	15.46 -0.90 0.00 N	16.71 -1.02 0.00 N	30.33 -1.76 0.00 N	21.36 -1.67 0.00 N	18.37 -1.07 0.00 N	11.67 -0.71 0.00 N	19.32 -1.29 0.00 N	28.15 -2.14 0.00 N	29.03 -2.26 0.00 N	30.38 -2.41 0.00 N	29.21 -2.17 0.00 N	27.11 -2.10 0.00 N	23.45 -1.87 0.00 N	19.82 -1.67 0.00 N	26.94 -2.34 0.00 N	24.86 -2.20 0.00 N	24.84 -1.94 0.00 N	23.37 -1.57 0.00 N	15.39 -0.86 0.00 N	15.06 -0.83 0.00 N	17.62 -0.82 0.00 N	
HUNTLEY___68 23562	24.79 -1.65 0.00 N	16.33 -0.97 0.00 N	14.56 -0.99 0.00 N	15.46 -0.90 0.00 N	16.71 -1.02 0.00 N	30.33 -1.76 0.00 N	21.36 -1.67 0.00 N	18.37 -1.07 0.00 N	11.67 -0.71 0.00 N	19.32 -1.29 0.00 N	28.15 -2.14 0.00 N	29.03 -2.26 0.00 N	30.38 -2.41 0.00 N	29.21 -2.17 0.00 N	27.11 -2.10 0.00 N	23.45 -1.87 0.00 N	19.82 -1.67 0.00 N	26.94 -2.34 0.00 N	24.86 -2.20 0.00 N	24.84 -1.94 0.00 N	23.37 -1.57 0.00 N	15.39 -0.86 0.00 N	15.06 -0.83 0.00 N	17.62 -0.82 0.00 N	
HYLAND___LFGE	26.29	17.14	15.39	16.31	17.64	32.08	22.94	19.68	12.47	20.49	29.34	30.28	31.68	30.43	28.24	24.44	20.80	28.39	26.16	26.04	24.39	16.42	16.07	18.67	

323620	-0.15 0.00 N	-0.16 0.00 N	-0.15 0.00 N	-0.05 0.00 N	-0.08 0.00 N	-0.01 0.00 N	-0.10 0.00 N	0.23 0.00 N	0.09 0.00 N	-0.12 0.00 N	-0.95 0.00 N	-1.00 0.00 N	-1.11 0.00 N	-0.95 0.00 N	-0.97 0.00 N	-0.88 0.00 N	-0.69 0.00 N	-0.90 0.00 N	-0.90 0.00 N	-0.75 0.00 N	-0.55 0.00 N	0.17 0.00 N	0.18 0.00 N	0.22 0.00 N
INDECK____CORINTH 23802	27.50 1.06 0.00 N	17.90 0.60 0.00 N	16.17 0.62 0.00 N	16.97 0.61 0.00 N	18.36 0.64 0.00 N	33.44 1.35 0.00 N	24.06 1.02 0.00 N	20.37 0.93 0.00 N	13.08 0.70 0.00 N	21.86 1.25 0.00 N	32.24 1.95 0.00 N	33.39 2.10 0.00 N	34.83 2.04 0.00 N	33.25 1.87 0.00 N	30.69 1.48 0.00 N	26.83 1.51 0.00 N	22.95 1.46 0.00 N	31.32 2.04 0.00 N	28.91 1.85 0.00 N	28.57 1.78 0.00 N	26.48 1.54 0.00 N	17.21 0.95 0.00 N	16.75 0.85 0.00 N	19.20 0.75 0.00 N
INDECK____ILION 23567	27.03 0.59 0.00 N	17.57 0.27 0.00 N	15.82 0.28 0.00 N	16.70 0.34 0.00 N	18.14 0.42 0.00 N	32.90 0.81 0.00 N	23.68 0.64 0.00 N	20.08 0.63 0.00 N	12.79 0.41 0.00 N	21.32 0.71 0.00 N	31.39 1.10 0.00 N	32.43 1.14 0.00 N	33.95 1.16 0.00 N	32.46 1.08 0.00 N	30.11 0.89 0.00 N	26.17 0.85 0.00 N	22.29 0.79 0.00 N	30.46 1.17 0.00 N	28.11 1.05 0.00 N	27.82 1.03 0.00 N	25.83 0.89 0.00 N	16.80 0.54 0.00 N	16.38 0.49 0.00 N	18.91 0.46 0.00 N
INDECK____OLEAN 23982	26.12 -0.31 0.00 N	17.11 -0.19 0.00 N	15.35 -0.20 0.00 N	16.32 -0.04 0.00 N	17.66 -0.06 0.00 N	32.30 0.21 0.00 N	23.00 -0.04 0.00 N	19.81 0.37 0.00 N	12.60 0.22 0.00 N	21.03 0.41 0.00 N	30.84 0.54 0.00 N	31.78 0.49 0.00 N	33.24 0.45 0.00 N	31.91 0.53 0.00 N	29.44 0.23 0.00 N	25.41 0.09 0.00 N	21.55 0.06 0.00 N	29.22 -0.07 0.00 N	26.89 -0.17 0.00 N	27.01 0.22 0.00 N	25.33 0.39 0.00 N	16.55 0.30 0.00 N	16.19 0.30 0.00 N	18.88 0.43 0.00 N
INDECK____OSWEGO 23783	25.83 -0.61 0.00 N	16.87 -0.43 0.00 N	15.15 -0.40 0.00 N	15.97 -0.39 0.00 N	17.30 -0.43 0.00 N	31.33 -0.76 0.00 N	22.45 -0.59 0.00 N	19.01 -0.44 0.00 N	12.12 -0.26 0.00 N	20.16 -0.45 0.00 N	29.61 -0.68 0.00 N	30.59 -0.69 0.00 N	32.05 -0.74 0.00 N	30.69 -0.69 0.00 N	28.53 -0.68 0.00 N	24.76 -0.56 0.00 N	21.06 -0.43 0.00 N	28.73 -0.56 0.00 N	26.52 -0.54 0.00 N	26.25 -0.54 0.00 N	24.44 -0.50 0.00 N	15.95 -0.30 0.00 N	15.58 -0.31 0.00 N	18.05 -0.40 0.00 N
INDECK____YERKES 23781	25.09 -1.35 0.00 N	16.53 -0.77 0.00 N	14.73 -0.82 0.00 N	15.63 -0.72 0.00 N	16.89 -0.84 0.00 N	30.64 -1.45 0.00 N	21.55 -1.48 0.00 N	18.55 -0.89 0.00 N	11.79 -0.59 0.00 N	19.52 -1.10 0.00 N	28.43 -1.87 0.00 N	29.33 -1.96 0.00 N	30.69 -2.10 0.00 N	29.51 -1.87 0.00 N	27.40 -1.81 0.00 N	23.71 -1.61 0.00 N	20.06 -1.43 0.00 N	27.29 -2.00 0.00 N	25.18 -1.88 0.00 N	25.14 -1.65 0.00 N	23.64 -1.30 0.00 N	15.59 -0.67 0.00 N	15.24 -0.65 0.00 N	17.84 -0.61 0.00 N
INDIAN POINT_GT_1 24139	28.07 1.63 0.00 N	18.36 1.06 0.00 N	16.47 0.93 0.00 N	17.30 0.94 0.00 N	18.78 1.05 0.00 N	34.06 1.97 0.00 N	24.52 1.48 0.00 N	20.76 1.31 0.00 N	13.36 0.98 0.00 N	22.28 1.66 0.00 N	32.73 2.44 0.00 N	33.81 2.52 0.00 N	35.34 2.55 0.00 N	33.81 2.43 0.00 N	31.26 2.05 0.00 N	27.24 1.92 0.00 N	23.18 1.69 0.00 N	31.80 2.51 0.00 N	29.46 2.40 0.00 N	29.14 2.36 0.00 N	27.07 2.13 0.00 N	17.56 1.31 0.00 N	17.11 1.22 0.00 N	19.68 1.23 0.00 N
INDIAN POINT_GT_2 23659	28.07 1.63 0.00 N	18.36 1.06 0.00 N	16.47 0.93 0.00 N	17.30 0.94 0.00 N	18.78 1.05 0.00 N	34.06 1.97 0.00 N	24.52 1.48 0.00 N	20.76 1.31 0.00 N	13.36 0.98 0.00 N	22.28 1.66 0.00 N	32.73 2.44 0.00 N	33.81 2.52 0.00 N	35.34 2.55 0.00 N	33.81 2.43 0.00 N	31.26 2.05 0.00 N	27.24 1.92 0.00 N	23.18 1.69 0.00 N	31.80 2.51 0.00 N	29.46 2.40 0.00 N	29.14 2.36 0.00 N	27.07 2.13 0.00 N	17.56 1.31 0.00 N	17.11 1.22 0.00 N	19.68 1.23 0.00 N
INDIAN POINT_GT_3 24019	28.07 1.63 0.00 N	18.36 1.06 0.00 N	16.47 0.93 0.00 N	17.30 0.94 0.00 N	18.78 1.05 0.00 N	34.06 1.97 0.00 N	24.52 1.48 0.00 N	20.76 1.31 0.00 N	13.36 0.98 0.00 N	22.28 1.66 0.00 N	32.73 2.44 0.00 N	33.81 2.52 0.00 N	35.34 2.55 0.00 N	33.81 2.43 0.00 N	31.26 2.05 0.00 N	27.24 1.92 0.00 N	23.18 1.69 0.00 N	31.80 2.51 0.00 N	29.46 2.40 0.00 N	29.14 2.36 0.00 N	27.07 2.13 0.00 N	17.56 1.31 0.00 N	17.11 1.22 0.00 N	19.68 1.23 0.00 N
INDIAN POINT____2 23530	28.00 1.57 0.00 N	18.32 1.02 0.00 N	16.44 0.89 0.00 N	17.25 0.90 0.00 N	18.74 1.01 0.00 N	33.98 1.89 0.00 N	24.46 1.43 0.00 N	20.71 1.27 0.00 N	13.33 0.95 0.00 N	22.23 1.62 0.00 N	32.65 2.36 0.00 N	33.73 2.44 0.00 N	35.25 2.46 0.00 N	33.74 2.36 0.00 N	31.19 1.97 0.00 N	27.17 1.85 0.00 N	23.12 1.63 0.00 N	31.71 2.42 0.00 N	29.38 2.32 0.00 N	29.06 2.28 0.00 N	27.00 2.06 0.00 N	17.52 1.26 0.00 N	17.07 1.18 0.00 N	19.64 1.19 0.00 N
INDIAN POINT____3 23531	27.98 1.54 0.00 N	18.30 1.00 0.00 N	16.42 0.88 0.00 N	17.24 0.89 0.00 N	18.72 1.00 0.00 N	33.95 1.86 0.00 N	24.44 1.40 0.00 N	20.68 1.24 0.00 N	13.32 0.94 0.00 N	22.21 1.59 0.00 N	32.63 2.33 0.00 N	33.70 2.41 0.00 N	35.23 2.43 0.00 N	33.71 2.33 0.00 N	31.16 1.94 0.00 N	27.15 1.83 0.00 N	23.11 1.62 0.00 N	31.68 2.39 0.00 N	29.36 2.30 0.00 N	29.04 2.25 0.00 N	26.98 2.03 0.00 N	17.50 1.25 0.00 N	17.05 1.16 0.00 N	19.61 1.17 0.00 N
IP CORINTH____1 23988	27.29 0.86 0.00 N	17.77 0.47 0.00 N	16.05 0.50 0.00 N	16.83 0.47 0.00 N	18.21 0.48 0.00 N	33.14 1.05 0.00 N	23.83 0.80 0.00 N	20.18 0.74 0.00 N	12.96 0.59 0.00 N	21.68 1.07 0.00 N	31.99 1.70 0.00 N	33.14 1.85 0.00 N	34.57 1.78 0.00 N	33.00 1.62 0.00 N	30.45 1.24 0.00 N	26.61 1.29 0.00 N	22.76 1.27 0.00 N	31.07 1.78 0.00 N	28.69 1.63 0.00 N	28.37 1.58 0.00 N	26.30 1.36 0.00 N	17.09 0.83 0.00 N	16.63 0.74 0.00 N	19.06 0.61 0.00 N
IP____TICONDEROGA 23804	28.85 2.41 0.00 N	18.79 1.49 0.00 N	17.10 1.55 0.00 N	17.98 1.62 0.00 N	19.44 1.72 0.00 N	35.47 3.38 0.00 N	25.44 2.41 0.00 N	21.53 2.09 0.00 N	13.87 1.49 0.00 N	23.06 2.45 0.00 N	34.02 3.72 0.00 N	35.17 3.88 0.00 N	36.65 3.86 0.00 N	34.89 3.51 0.00 N	32.13 2.92 0.00 N	28.21 2.90 0.00 N	24.20 2.71 0.00 N	32.84 3.55 0.00 N	30.23 3.17 0.00 N	29.94 3.15 0.00 N	27.76 2.82 0.00 N	18.08 1.83 0.00 N	17.62 1.73 0.00 N	20.17 1.72 0.00 N
JARVIS____ 23743	26.52 0.08 0.00 N	17.34 0.04 0.00 N	15.58 0.03 0.00 N	16.39 0.04 0.00 N	17.77 0.05 0.00 N	32.19 0.10 0.00 N	23.12 0.09 0.00 N	19.54 0.10 0.00 N	12.47 0.10 0.00 N	20.78 0.16 0.00 N	30.53 0.24 0.00 N	31.54 0.25 0.00 N	33.05 0.25 0.00 N	31.63 0.25 0.00 N	29.39 0.18 0.00 N	25.52 0.20 0.00 N	21.68 0.18 0.00 N	29.55 0.27 0.00 N	27.30 0.24 0.00 N	27.03 0.24 0.00 N	25.14 0.20 0.00 N	16.39 0.13 0.00 N	16.00 0.11 0.00 N	18.54 0.09 0.00 N

JENNISON____1 23625	27.54 1.10 0.00 N	17.96 0.66 0.00 N	16.12 0.58 0.00 N	17.06 0.70 0.00 N	18.52 0.80 0.00 N	33.66 1.57 0.00 N	24.23 1.19 0.00 N	20.63 1.19 0.00 N	13.17 0.79 0.00 N	21.93 1.32 0.00 N	32.32 2.03 0.00 N	33.35 2.07 0.00 N	34.88 2.10 0.00 N	33.41 2.03 0.00 N	30.98 1.76 0.00 N	26.87 1.55 0.00 N	22.92 1.43 0.00 N	31.32 2.03 0.00 N	28.86 1.80 0.00 N	28.60 1.82 0.00 N	26.57 1.63 0.00 N	17.24 0.98 0.00 N	16.82 0.92 0.00 N	19.40 0.95 0.00 N
JENNISON____2 23626	27.51 1.07 0.00 N	17.93 0.63 0.00 N	16.10 0.55 0.00 N	17.04 0.68 0.00 N	18.49 0.77 0.00 N	33.62 1.53 0.00 N	24.19 1.16 0.00 N	20.60 1.16 0.00 N	13.15 0.77 0.00 N	21.89 1.28 0.00 N	32.26 1.97 0.00 N	33.30 2.02 0.00 N	34.83 2.04 0.00 N	33.34 1.96 0.00 N	30.93 1.71 0.00 N	26.84 1.52 0.00 N	22.88 1.38 0.00 N	31.26 1.97 0.00 N	28.81 1.75 0.00 N	28.55 1.77 0.00 N	26.53 1.59 0.00 N	17.21 0.95 0.00 N	16.79 0.90 0.00 N	19.37 0.92 0.00 N
KEDC PORT_JEFF_GT2 24210	28.46 2.02 0.00 N	18.82 1.53 0.00 N	16.94 1.39 0.00 N	18.03 1.68 0.00 N	19.61 1.88 0.00 N	35.25 3.16 0.00 N	25.40 2.37 0.00 N	21.54 2.10 0.00 N	13.89 1.52 0.00 N	23.18 2.56 0.00 N	35.34 3.99 -1.06 N	35.48 4.13 -0.06 N	72.45 4.22 -35.44 N	35.49 3.83 -0.27 N	32.63 3.29 -0.12 N	28.43 2.90 -0.21 N	20.95 2.45 2.99 N	23.09 3.52 9.72 N	25.21 3.57 5.42 N	25.83 3.42 4.38 N	27.70 3.16 0.40 N	17.32 1.90 0.85 N	17.65 1.76 0.00 N	20.07 1.63 0.00 N
KEDC PORT_JEFF_GT3 24211	28.46 2.02 0.00 N	18.82 1.53 0.00 N	16.94 1.39 0.00 N	18.03 1.68 0.00 N	19.61 1.88 0.00 N	35.25 3.16 0.00 N	25.40 2.37 0.00 N	21.54 2.10 0.00 N	13.89 1.52 0.00 N	23.18 2.56 0.00 N	35.34 3.99 -1.06 N	35.48 4.13 -0.06 N	72.45 4.22 -35.44 N	35.49 3.83 -0.27 N	32.63 3.29 -0.12 N	28.43 2.90 -0.21 N	20.95 2.45 2.99 N	23.09 3.52 9.72 N	25.21 3.57 5.42 N	25.83 3.42 4.38 N	27.70 3.16 0.40 N	17.32 1.90 0.85 N	17.65 1.76 0.00 N	20.07 1.63 0.00 N
KEDC_GLWD_GT4 24219	28.42 1.98 0.00 N	18.66 1.37 0.00 N	16.74 1.19 0.00 N	17.64 1.28 0.00 N	19.14 1.42 0.00 N	34.59 2.50 0.00 N	24.90 1.86 0.00 N	21.09 1.65 0.00 N	13.59 1.22 0.00 N	22.66 2.05 0.00 N	41.10 3.15 -7.66 N	35.07 3.28 -0.51 N	71.56 3.32 -35.44 N	36.59 3.20 -2.01 N	32.91 2.76 -0.94 N	29.65 2.49 -1.83 N	27.98 2.18 -4.31 N	46.37 3.08 -13.99 N	54.38 3.01 -24.31 N	62.91 2.94 -33.19 N	28.40 2.76 -0.70 N	19.16 1.68 -1.22 N	17.42 1.53 0.00 N	19.96 1.51 0.00 N
KEDC_GLWD_GT5 24220	28.42 1.98 0.00 N	18.66 1.37 0.00 N	16.74 1.19 0.00 N	17.64 1.28 0.00 N	19.14 1.42 0.00 N	34.59 2.50 0.00 N	24.90 1.86 0.00 N	21.09 1.65 0.00 N	13.59 1.22 0.00 N	22.66 2.05 0.00 N	41.10 3.15 -7.66 N	35.07 3.28 -0.51 N	71.56 3.32 -35.44 N	36.59 3.20 -2.01 N	32.91 2.76 -0.94 N	29.65 2.49 -1.83 N	27.98 2.18 -4.31 N	46.37 3.08 -13.99 N	54.38 3.01 -24.31 N	62.91 2.94 -33.19 N	28.40 2.76 -0.70 N	19.16 1.68 -1.22 N	17.42 1.53 0.00 N	19.96 1.51 0.00 N
KENSICO____ 23655	28.16 1.72 0.00 N	18.42 1.12 0.00 N	16.53 0.98 0.00 N	17.36 1.01 0.00 N	18.85 1.13 0.00 N	34.17 2.08 0.00 N	24.60 1.56 0.00 N	20.82 1.38 0.00 N	13.40 1.03 0.00 N	22.35 1.74 0.00 N	32.84 2.55 0.00 N	33.93 2.64 0.00 N	35.47 2.68 0.00 N	33.94 2.56 0.00 N	31.36 2.15 0.00 N	27.34 2.02 0.00 N	23.27 1.77 0.00 N	31.90 2.62 0.00 N	29.57 2.51 0.00 N	29.25 2.46 0.00 N	27.17 2.23 0.00 N	17.63 1.37 0.00 N	17.17 1.28 0.00 N	19.74 1.30 0.00 N
KIAC_JFK_GT1 23816	28.24 1.81 0.00 N	18.49 1.19 0.00 N	16.55 1.00 0.00 N	17.39 1.03 0.00 N	18.87 1.15 0.00 N	34.13 2.04 0.00 N	24.59 1.55 0.00 N	20.76 1.31 0.00 N	13.35 0.97 0.00 N	22.26 1.65 0.00 N	32.68 2.39 0.00 N	33.75 2.47 0.00 N	35.32 2.53 0.00 N	33.82 2.44 0.00 N	31.22 2.01 0.00 N	27.25 1.93 0.00 N	23.20 1.70 0.00 N	31.81 2.52 0.00 N	29.57 2.51 0.00 N	29.24 2.45 0.00 N	27.17 2.23 0.00 N	17.61 1.35 0.00 N	17.19 1.30 0.00 N	19.74 1.29 0.00 N
KIAC_JFK_GT2 23817	28.24 1.81 0.00 N	18.49 1.19 0.00 N	16.55 1.00 0.00 N	17.39 1.03 0.00 N	18.87 1.15 0.00 N	34.13 2.04 0.00 N	24.59 1.55 0.00 N	20.76 1.31 0.00 N	13.35 0.97 0.00 N	22.26 1.65 0.00 N	32.68 2.39 0.00 N	33.75 2.47 0.00 N	35.32 2.53 0.00 N	33.82 2.44 0.00 N	31.22 2.01 0.00 N	27.25 1.93 0.00 N	23.20 1.70 0.00 N	31.81 2.52 0.00 N	29.57 2.51 0.00 N	29.24 2.45 0.00 N	27.17 2.23 0.00 N	17.61 1.35 0.00 N	17.19 1.30 0.00 N	19.74 1.29 0.00 N
KINTIGH____ 23543	24.79 -1.65 0.00 N	16.31 -0.99 0.00 N	14.55 -1.00 0.00 N	15.42 -0.94 0.00 N	16.66 -1.06 0.00 N	30.17 -1.92 0.00 N	21.31 -1.73 0.00 N	18.27 -1.18 0.00 N	11.63 -0.75 0.00 N	19.25 -1.37 0.00 N	28.07 -2.22 0.00 N	28.96 -2.32 0.00 N	30.32 -2.47 0.00 N	29.14 -2.24 0.00 N	27.07 -2.14 0.00 N	23.45 -1.87 0.00 N	19.84 -1.65 0.00 N	27.01 -2.27 0.00 N	24.93 -2.13 0.00 N	24.85 -1.93 0.00 N	23.32 -1.62 0.00 N	15.35 -0.91 0.00 N	15.01 -0.88 0.00 N	17.54 -0.91 0.00 N
LEDERLE____ 23769	28.37 1.93 0.00 N	18.52 1.23 0.00 N	16.64 1.09 0.00 N	17.48 1.12 0.00 N	18.97 1.25 0.00 N	34.44 2.35 0.00 N	24.81 1.77 0.00 N	20.99 1.55 0.00 N	13.49 1.11 0.00 N	22.50 1.89 0.00 N	33.06 2.77 0.00 N	34.14 2.85 0.00 N	35.68 2.89 0.00 N	34.13 2.75 0.00 N	31.56 2.35 0.00 N	27.49 2.17 0.00 N	23.39 1.90 0.00 N	32.08 2.80 0.00 N	29.73 2.67 0.00 N	29.42 2.63 0.00 N	27.33 2.39 0.00 N	17.72 1.47 0.00 N	17.27 1.38 0.00 N	19.87 1.42 0.00 N
LINDEN COGEN____ 23786	28.12 1.69 0.00 N	18.40 1.10 0.00 N	16.50 0.95 0.00 N	17.32 0.97 0.00 N	18.83 1.10 0.00 N	34.10 2.01 0.00 N	24.57 1.54 0.00 N	20.78 1.34 0.00 N	13.40 1.02 0.00 N	22.34 1.72 0.00 N	32.82 2.53 0.00 N	33.88 2.60 0.00 N	35.42 2.63 0.00 N	43.89 2.57 -9.95 N	47.78 2.17 -16.39 N	27.33 2.01 0.00 N	23.28 1.78 0.00 N	31.95 2.66 0.00 N	29.66 2.60 0.00 N	29.32 2.54 0.00 N	43.37 2.31 -16.12 N	17.85 1.41 -0.19 N	17.19 1.30 0.00 N	19.73 1.28 0.00 N
LIPA_MISC_IPP 23656	28.19 1.76 0.00 N	18.69 1.39 0.00 N	16.86 1.31 0.00 N	17.99 1.63 0.00 N	19.54 1.82 0.00 N	35.12 3.03 0.00 N	25.30 2.26 0.00 N	21.46 2.02 0.00 N	13.85 1.47 0.00 N	23.09 2.48 0.00 N	35.14 3.82 -1.02 N	35.27 3.93 -0.06 N	72.22 3.99 -35.44 N	35.11 3.47 -0.26 N	32.30 2.97 -0.12 N	28.12 2.60 -0.20 N	20.69 2.23 3.03 N	22.74 3.31 9.86 N	24.86 3.40 5.60 N	25.38 3.18 4.60 N	27.37 2.84 0.41 N	17.11 1.71 0.86 N	17.49 1.60 0.00 N	19.88 1.44 0.00 N
LISF____SOLAR 323691	28.20 1.76 0.00 N	18.70 1.40 0.00 N	16.87 1.32 0.00 N	18.01 1.65 0.00 N	19.57 1.85 0.00 N	35.16 3.06 0.00 N	25.33 2.29 0.00 N	21.49 2.04 0.00 N	13.86 1.49 0.00 N	23.11 2.50 0.00 N	35.18 3.85 -1.03 N	35.30 3.96 -0.06 N	72.25 4.02 -35.44 N	35.11 3.46 -0.26 N	32.30 2.97 -0.12 N	28.14 2.62 -0.20 N	20.72 2.25 3.02 N	22.81 3.34 9.81 N	24.96 3.44 5.54 N	25.47 3.21 4.53 N	27.39 2.85 0.41 N	17.11 1.71 0.85 N	17.50 1.61 0.00 N	19.89 1.44 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
LITTLE FALLS___HYD 24013	27.56 1.12 0.00 N	17.83 0.53 0.00 N	16.10 0.55 0.00 N	17.03 0.67 0.00 N	18.55 0.83 0.00 N	33.71 1.63 0.00 N	24.34 1.30 0.00 N	20.73 1.29 0.00 N	13.21 0.84 0.00 N	22.04 1.43 0.00 N	32.49 2.20 0.00 N	33.59 2.31 0.00 N	35.11 2.33 0.00 N	33.53 2.15 0.00 N	31.00 1.79 0.00 N	27.02 1.70 0.00 N	23.09 1.60 0.00 N	31.65 2.35 0.00 N	29.16 2.10 0.00 N	28.86 2.08 0.00 N	26.73 1.79 0.00 N	17.33 1.08 0.00 N	16.86 0.97 0.00 N	19.36 0.92 0.00 N	
LI_NEWBRDGE___DRP 323616	28.33 1.89 0.00 N	18.73 1.43 0.00 N	16.79 1.24 0.00 N	17.79 1.43 0.00 N	19.33 1.61 0.00 N	34.78 2.69 0.00 N	25.01 1.98 0.00 N	21.20 1.76 0.00 N	13.66 1.28 0.00 N	22.73 2.12 0.00 N	33.96 3.36 -0.31 N	34.80 3.50 -0.01 N	71.81 3.58 -35.44 N	34.90 3.44 -0.07 N	32.24 2.99 -0.03 N	27.94 2.60 -0.02 N	19.86 2.18 3.82 N	20.10 3.22 12.41 N	21.49 3.23 8.80 N	21.26 3.12 8.64 N	27.27 2.85 0.53 N	16.89 1.72 1.08 N	17.44 1.54 0.00 N	19.92 1.48 0.00 N	
LONG_LAKE_PHOENIX 24014	25.93 -0.51 0.00 N	16.92 -0.38 0.00 N	15.20 -0.35 0.00 N	16.03 -0.33 0.00 N	17.38 -0.34 0.00 N	31.46 -0.62 0.00 N	22.55 -0.49 0.00 N	19.10 -0.34 0.00 N	12.17 -0.21 0.00 N	20.25 -0.36 0.00 N	29.76 -0.53 0.00 N	30.73 -0.55 0.00 N	32.19 -0.60 0.00 N	30.83 -0.55 0.00 N	28.66 -0.55 0.00 N	24.88 -0.45 0.00 N	21.17 -0.32 0.00 N	28.89 -0.40 0.00 N	26.65 -0.41 0.00 N	26.38 -0.41 0.00 N	24.55 -0.39 0.00 N	16.02 -0.24 0.00 N	15.64 -0.26 0.00 N	18.12 -0.33 0.00 N	
LOVETT___3 23632	27.95 1.51 0.00 N	18.29 0.99 0.00 N	16.40 0.85 0.00 N	17.21 0.86 0.00 N	18.69 0.96 0.00 N	33.91 1.82 0.00 N	24.42 1.38 0.00 N	20.66 1.22 0.00 N	13.31 0.93 0.00 N	22.19 1.58 0.00 N	32.59 2.29 0.00 N	33.66 2.37 0.00 N	35.17 2.38 0.00 N	33.65 2.27 0.00 N	31.11 1.90 0.00 N	27.12 1.80 0.00 N	23.07 1.58 0.00 N	31.65 2.35 0.00 N	29.32 2.27 0.00 N	29.00 2.22 0.00 N	26.95 2.01 0.00 N	17.48 1.23 0.00 N	17.04 1.14 0.00 N	19.60 1.15 0.00 N	
LOVETT___4 23642	28.13 1.69 0.00 N	18.41 1.11 0.00 N	16.51 0.96 0.00 N	17.32 0.96 0.00 N	18.81 1.09 0.00 N	34.13 2.04 0.00 N	24.58 1.54 0.00 N	20.80 1.36 0.00 N	13.39 1.02 0.00 N	22.33 1.72 0.00 N	32.81 2.52 0.00 N	33.89 2.61 0.00 N	35.41 2.62 0.00 N	33.89 2.51 0.00 N	31.33 2.12 0.00 N	27.30 1.98 0.00 N	23.24 1.74 0.00 N	31.87 2.58 0.00 N	29.54 2.48 0.00 N	29.21 2.43 0.00 N	27.15 2.21 0.00 N	17.61 1.35 0.00 N	17.15 1.26 0.00 N	19.74 1.29 0.00 N	
LOVETT___5 23593	28.13 1.69 0.00 N	18.41 1.11 0.00 N	16.51 0.96 0.00 N	17.32 0.96 0.00 N	18.81 1.09 0.00 N	34.13 2.04 0.00 N	24.58 1.54 0.00 N	20.80 1.36 0.00 N	13.39 1.02 0.00 N	22.33 1.72 0.00 N	32.81 2.52 0.00 N	33.89 2.61 0.00 N	35.41 2.62 0.00 N	33.89 2.51 0.00 N	31.33 2.12 0.00 N	27.30 1.98 0.00 N	23.24 1.74 0.00 N	31.87 2.58 0.00 N	29.54 2.48 0.00 N	29.21 2.43 0.00 N	27.15 2.21 0.00 N	17.61 1.35 0.00 N	17.15 1.26 0.00 N	19.74 1.29 0.00 N	
LOWER RAQUET___HYD 24057	26.19 -0.25 0.00 N	17.14 -0.16 0.00 N	15.42 -0.14 0.00 N	16.19 -0.17 0.00 N	17.52 -0.20 0.00 N	31.72 -0.36 0.00 N	22.77 -0.26 0.00 N	19.09 -0.36 0.00 N	11.87 -0.51 0.00 N	19.85 -0.76 0.00 N	29.21 -1.09 0.00 N	29.96 -1.33 0.00 N	32.13 -0.66 0.00 N	30.75 -0.63 0.00 N	28.77 -0.44 0.00 N	24.51 -0.82 0.00 N	20.69 -0.81 0.00 N	27.52 -1.77 0.00 N	25.39 -1.67 0.00 N	25.12 -1.66 0.00 N	23.77 -1.17 0.00 N	15.53 -0.73 0.00 N	15.49 -0.40 0.00 N	18.15 -0.30 0.00 N	
LOWER___HUDSON 24059	27.79 1.35 0.00 N	18.18 0.88 0.00 N	16.39 0.84 0.00 N	17.23 0.88 0.00 N	18.67 0.95 0.00 N	33.90 1.81 0.00 N	24.39 1.35 0.00 N	20.63 1.19 0.00 N	13.27 0.90 0.00 N	22.11 1.49 0.00 N	32.53 2.24 0.00 N	33.63 2.35 0.00 N	35.13 2.34 0.00 N	33.54 2.16 0.00 N	31.01 1.80 0.00 N	27.08 1.75 0.00 N	23.11 1.62 0.00 N	31.52 2.23 0.00 N	29.08 2.02 0.00 N	28.76 1.97 0.00 N	26.73 1.79 0.00 N	17.38 1.13 0.00 N	16.93 1.04 0.00 N	19.47 1.02 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	26.13 -0.31 0.00 N	17.08 -0.22 0.00 N	15.34 -0.21 0.00 N	16.12 -0.24 0.00 N	17.48 -0.24 0.00 N	31.66 -0.43 0.00 N	22.71 -0.32 0.00 N	19.15 -0.30 0.00 N	12.03 -0.35 0.00 N	20.06 -0.55 0.00 N	29.53 -0.76 0.00 N	30.42 -0.87 0.00 N	32.35 -0.44 0.00 N	30.96 -0.42 0.00 N	28.90 -0.32 0.00 N	24.80 -0.52 0.00 N	21.02 -0.47 0.00 N	28.29 -1.00 0.00 N	26.07 -0.99 0.00 N	25.73 -1.05 0.00 N	24.15 -0.79 0.00 N	15.78 -0.48 0.00 N	15.59 -0.30 0.00 N	18.16 -0.28 0.00 N	
LYONS_FALL_HYD 23570	26.45 0.01 0.00 N	17.25 -0.05 0.00 N	15.49 -0.06 0.00 N	16.31 -0.05 0.00 N	17.69 -0.03 0.00 N	32.06 -0.03 0.00 N	23.03 -0.01 0.00 N	19.52 0.07 0.00 N	12.41 0.04 0.00 N	20.69 0.08 0.00 N	30.45 0.16 0.00 N	31.44 0.15 0.00 N	33.06 0.27 0.00 N	31.63 0.25 0.00 N	29.44 0.23 0.00 N	25.50 0.17 0.00 N	21.70 0.21 0.00 N	29.56 0.27 0.00 N	27.25 0.19 0.00 N	26.90 0.11 0.00 N	25.03 0.09 0.00 N	16.32 0.06 0.00 N	15.96 0.07 0.00 N	18.48 0.03 0.00 N	
MADISON___COUNTY_LFGE 323628	26.71 0.27 0.00 N	17.42 0.13 0.00 N	15.66 0.11 0.00 N	16.53 0.17 0.00 N	17.92 0.20 0.00 N	32.43 0.34 0.00 N	23.29 0.26 0.00 N	19.76 0.32 0.00 N	12.62 0.24 0.00 N	21.01 0.40 0.00 N	30.92 0.63 0.00 N	31.96 0.67 0.00 N	33.52 0.73 0.00 N	32.07 0.69 0.00 N	29.83 0.62 0.00 N	25.88 0.56 0.00 N	21.99 0.50 0.00 N	30.00 0.72 0.00 N	27.69 0.63 0.00 N	27.36 0.57 0.00 N	25.43 0.49 0.00 N	16.58 0.32 0.00 N	16.19 0.29 0.00 N	18.72 0.27 0.00 N	
MAPLE RIDGE_WT_1 323574	25.88 -0.56 0.00 N	16.90 -0.40 0.00 N	15.15 -0.40 0.00 N	15.91 -0.45 0.00 N	17.33 -0.39 0.00 N	31.47 -0.62 0.00 N	22.59 -0.45 0.00 N	19.05 -0.39 0.00 N	12.14 -0.23 0.00 N	20.34 -0.27 0.00 N	29.91 -0.38 0.00 N	30.93 -0.36 0.00 N	32.57 -0.22 0.00 N	31.11 -0.27 0.00 N	29.00 -0.22 0.00 N	25.17 -0.15 0.00 N	21.33 -0.17 0.00 N	28.99 -0.30 0.00 N	26.77 -0.29 0.00 N	26.46 -0.32 0.00 N	24.51 -0.43 0.00 N	16.02 -0.23 0.00 N	15.68 -0.21 0.00 N	18.26 -0.19 0.00 N	
MAPLE RIDGE_WT_2 323611	25.88 -0.56 0.00 N	16.90 -0.40 0.00 N	15.15 -0.40 0.00 N	15.91 -0.45 0.00 N	17.33 -0.39 0.00 N	31.47 -0.62 0.00 N	22.59 -0.45 0.00 N	19.05 -0.39 0.00 N	12.14 -0.23 0.00 N	20.34 -0.27 0.00 N	29.91 -0.38 0.00 N	30.93 -0.36 0.00 N	32.57 -0.22 0.00 N	31.11 -0.27 0.00 N	29.00 -0.22 0.00 N	25.17 -0.15 0.00 N	21.33 -0.17 0.00 N	28.99 -0.30 0.00 N	26.77 -0.29 0.00 N	26.46 -0.32 0.00 N	24.51 -0.43 0.00 N	16.02 -0.23 0.00 N	15.68 -0.21 0.00 N	18.26 -0.19 0.00 N	
MG INDUSTRY___DRP	27.60	18.04	16.24	17.09	18.52	33.55	24.13	20.41	13.08	21.79	32.02	33.08	34.59	33.07	30.63	26.68	22.73	31.04	28.67	28.36	26.38	17.15	16.72	19.28	

24185	1.16 0.00 N	0.74 0.00 N	0.69 0.00 N	0.73 0.00 N	0.80 0.00 N	1.46 0.00 N	1.10 0.00 N	0.97 0.00 N	0.71 0.00 N	1.18 0.00 N	1.73 0.00 N	1.79 0.00 N	1.80 0.00 N	1.69 0.00 N	1.42 0.00 N	1.36 0.00 N	1.24 0.00 N	1.75 0.00 N	1.61 0.00 N	1.58 0.00 N	1.44 0.00 N	0.90 0.00 N	0.84 0.00 N	0.83 0.00 N
MID___OSWEGATCHIE_HYD 23849	26.13 -0.31 0.00 N	17.08 -0.22 0.00 N	15.34 -0.21 0.00 N	16.12 -0.24 0.00 N	17.48 -0.24 0.00 N	31.66 -0.43 0.00 N	22.71 -0.32 0.00 N	19.15 -0.30 0.00 N	12.03 -0.35 0.00 N	20.06 -0.55 0.00 N	29.53 -0.76 0.00 N	30.42 -0.87 0.00 N	32.35 -0.44 0.00 N	30.96 -0.42 0.00 N	28.90 -0.32 0.00 N	24.80 -0.52 0.00 N	21.02 -0.47 0.00 N	28.29 -1.00 0.00 N	26.07 -0.99 0.00 N	25.73 -1.05 0.00 N	24.15 -0.79 0.00 N	15.78 -0.48 0.00 N	15.59 -0.30 0.00 N	18.16 -0.28 0.00 N
MID___RAQUETTE_HYD 23851	26.19 -0.25 0.00 N	17.14 -0.16 0.00 N	15.42 -0.14 0.00 N	16.19 -0.17 0.00 N	17.52 -0.20 0.00 N	31.72 -0.36 0.00 N	22.77 -0.26 0.00 N	19.09 -0.36 0.00 N	11.87 -0.51 0.00 N	19.85 -0.76 0.00 N	29.21 -1.09 0.00 N	29.96 -1.33 0.00 N	32.13 -0.66 0.00 N	30.75 -0.63 0.00 N	28.77 -0.44 0.00 N	24.51 -0.82 0.00 N	20.69 -0.81 0.00 N	27.52 -1.77 0.00 N	25.39 -1.67 0.00 N	25.12 -1.66 0.00 N	23.77 -1.17 0.00 N	15.53 -0.73 0.00 N	15.49 -0.40 0.00 N	18.15 -0.30 0.00 N
MILLIKEN___1 23584	26.34 -0.09 0.00 N	17.21 -0.09 0.00 N	15.45 -0.10 0.00 N	16.29 -0.07 0.00 N	17.63 -0.09 0.00 N	31.95 -0.14 0.00 N	22.93 -0.10 0.00 N	19.48 0.04 0.00 N	12.43 0.05 0.00 N	20.69 0.08 0.00 N	30.43 0.13 0.00 N	31.42 0.14 0.00 N	32.86 0.07 0.00 N	31.51 0.13 0.00 N	29.26 0.05 0.00 N	25.39 0.07 0.00 N	21.59 0.10 0.00 N	29.48 0.20 0.00 N	27.19 0.13 0.00 N	26.98 0.20 0.00 N	25.10 0.16 0.00 N	16.34 0.08 0.00 N	15.94 0.05 0.00 N	18.44 0.00 0.00 N
MILLIKEN___2 23585	26.34 -0.09 0.00 N	17.21 -0.09 0.00 N	15.45 -0.10 0.00 N	16.29 -0.07 0.00 N	17.63 -0.09 0.00 N	31.95 -0.14 0.00 N	22.93 -0.10 0.00 N	19.48 0.04 0.00 N	12.43 0.05 0.00 N	20.69 0.08 0.00 N	30.43 0.13 0.00 N	31.42 0.14 0.00 N	32.86 0.07 0.00 N	31.51 0.13 0.00 N	29.26 0.05 0.00 N	25.39 0.07 0.00 N	21.59 0.10 0.00 N	29.48 0.20 0.00 N	27.19 0.13 0.00 N	26.98 0.20 0.00 N	25.10 0.16 0.00 N	16.34 0.08 0.00 N	15.94 0.05 0.00 N	18.44 0.00 0.00 N
MILLIKEN___DIESEL 23629	26.34 -0.09 0.00 N	17.21 -0.09 0.00 N	15.45 -0.10 0.00 N	16.29 -0.07 0.00 N	17.63 -0.09 0.00 N	31.95 -0.14 0.00 N	22.93 -0.10 0.00 N	19.48 0.04 0.00 N	12.43 0.05 0.00 N	20.69 0.08 0.00 N	30.43 0.13 0.00 N	31.42 0.14 0.00 N	32.86 0.07 0.00 N	31.51 0.13 0.00 N	29.26 0.05 0.00 N	25.39 0.07 0.00 N	21.59 0.10 0.00 N	29.48 0.20 0.00 N	27.19 0.13 0.00 N	26.98 0.20 0.00 N	25.10 0.16 0.00 N	16.34 0.08 0.00 N	15.94 0.05 0.00 N	18.44 0.00 0.00 N
MILLSEAT___LFGE 323607	25.26 -1.18 0.00 N	16.60 -0.71 0.00 N	14.79 -0.76 0.00 N	15.71 -0.65 0.00 N	16.98 -0.74 0.00 N	30.81 -1.28 0.00 N	21.72 -1.32 0.00 N	18.69 -0.76 0.00 N	11.89 -0.49 0.00 N	19.70 -0.92 0.00 N	28.73 -1.56 0.00 N	29.66 -1.62 0.00 N	31.06 -1.73 0.00 N	29.86 -1.52 0.00 N	27.73 -1.48 0.00 N	24.00 -1.32 0.00 N	20.34 -1.16 0.00 N	27.70 -1.58 0.00 N	25.53 -1.53 0.00 N	25.45 -1.33 0.00 N	23.91 -1.03 0.00 N	15.73 -0.52 0.00 N	15.37 -0.52 0.00 N	17.95 -0.50 0.00 N
MODEL_CITY_ENERGY 24167	24.79 -1.65 0.00 N	16.33 -0.97 0.00 N	14.55 -1.00 0.00 N	15.44 -0.91 0.00 N	16.67 -1.05 0.00 N	30.26 -1.83 0.00 N	21.25 -1.79 0.00 N	18.28 -1.16 0.00 N	11.62 -0.76 0.00 N	19.23 -1.39 0.00 N	28.00 -2.30 0.00 N	28.87 -2.42 0.00 N	30.23 -2.55 0.00 N	29.07 -2.32 0.00 N	26.99 -2.22 0.00 N	23.35 -1.97 0.00 N	19.75 -1.74 0.00 N	26.87 -2.42 0.00 N	24.79 -2.27 0.00 N	24.75 -2.03 0.00 N	23.28 -1.66 0.00 N	15.36 -0.90 0.00 N	15.03 -0.86 0.00 N	17.60 -0.84 0.00 N
MODERN_LFGE___ 323580	24.79 -1.65 0.00 N	16.33 -0.97 0.00 N	14.55 -1.00 0.00 N	15.44 -0.91 0.00 N	16.67 -1.05 0.00 N	30.26 -1.83 0.00 N	21.25 -1.79 0.00 N	18.28 -1.16 0.00 N	11.62 -0.76 0.00 N	19.23 -1.39 0.00 N	28.00 -2.30 0.00 N	28.87 -2.42 0.00 N	30.23 -2.55 0.00 N	29.07 -2.32 0.00 N	26.99 -2.22 0.00 N	23.35 -1.97 0.00 N	19.75 -1.74 0.00 N	26.87 -2.42 0.00 N	24.79 -2.27 0.00 N	24.75 -2.03 0.00 N	23.28 -1.66 0.00 N	15.36 -0.90 0.00 N	15.03 -0.86 0.00 N	17.60 -0.84 0.00 N
MOHAWK_PAPER___DRP 24187	27.73 1.29 0.00 N	18.11 0.81 0.00 N	16.32 0.77 0.00 N	17.17 0.81 0.00 N	18.61 0.88 0.00 N	33.74 1.65 0.00 N	24.27 1.24 0.00 N	20.53 1.09 0.00 N	13.18 0.80 0.00 N	21.95 1.34 0.00 N	32.31 2.02 0.00 N	33.38 2.10 0.00 N	34.90 2.11 0.00 N	33.34 1.96 0.00 N	30.85 1.64 0.00 N	26.91 1.59 0.00 N	22.93 1.44 0.00 N	31.31 2.02 0.00 N	28.91 1.85 0.00 N	28.60 1.81 0.00 N	26.58 1.64 0.00 N	17.28 1.03 0.00 N	16.84 0.95 0.00 N	19.39 0.94 0.00 N
MONGAUP___HYD 23641	28.35 1.91 0.00 N	18.41 1.11 0.00 N	16.60 1.05 0.00 N	17.50 1.14 0.00 N	18.99 1.27 0.00 N	34.47 2.38 0.00 N	24.83 1.79 0.00 N	20.99 1.55 0.00 N	13.29 0.91 0.00 N	22.20 1.59 0.00 N	32.67 2.38 0.00 N	33.70 2.41 0.00 N	35.01 2.21 0.00 N	33.50 2.12 0.00 N	31.01 1.79 0.00 N	26.99 1.67 0.00 N	23.02 1.53 0.00 N	31.59 2.30 0.00 N	29.46 2.40 0.00 N	29.09 2.30 0.00 N	27.00 2.06 0.00 N	17.53 1.27 0.00 N	17.15 1.26 0.00 N	19.77 1.32 0.00 N
MONTAUK___DIESEL 23721	29.33 2.89 0.00 N	19.49 2.19 0.00 N	17.51 1.96 0.00 N	18.65 2.30 0.00 N	20.22 2.50 0.00 N	36.41 4.32 0.00 N	26.29 3.25 0.00 N	22.39 2.95 0.00 N	14.56 2.18 0.00 N	24.39 3.78 0.00 N	37.10 5.79 -1.03 N	37.38 6.03 -0.06 N	74.45 6.21 -35.44 N	37.25 5.61 -0.26 N	34.19 4.85 -0.12 N	29.68 4.16 -0.20 N	22.23 3.77 3.03 N	25.15 5.70 9.83 N	27.15 5.66 5.57 N	27.60 5.37 4.56 N	29.33 4.79 0.41 N	18.32 2.92 0.86 N	18.59 2.70 0.00 N	21.02 2.57 0.00 N
MUNSVILLE_WIND_PWR 323609	27.57 1.12 0.00 N	17.90 0.60 0.00 N	16.04 0.49 0.00 N	17.07 0.71 0.00 N	18.61 0.89 0.00 N	33.98 1.89 0.00 N	24.43 1.40 0.00 N	20.89 1.45 0.00 N	13.37 1.00 0.00 N	22.16 1.55 0.00 N	32.87 2.57 0.00 N	33.99 2.70 0.00 N	35.58 2.79 0.00 N	34.04 2.66 0.00 N	31.57 2.36 0.00 N	27.40 2.08 0.00 N	23.40 1.91 0.00 N	32.04 2.75 0.00 N	29.44 2.38 0.00 N	29.13 2.34 0.00 N	26.91 1.97 0.00 N	17.43 1.17 0.00 N	17.05 1.15 0.00 N	19.59 1.14 0.00 N
N SALMON___HYD 24042	26.81 0.37 0.00 N	17.55 0.26 0.00 N	15.76 0.21 0.00 N	16.54 0.18 0.00 N	17.84 0.12 0.00 N	32.28 0.19 0.00 N	23.13 0.10 0.00 N	19.38 -0.06 0.00 N	12.20 -0.17 0.00 N	20.40 -0.21 0.00 N	30.05 -0.24 0.00 N	31.05 -0.24 0.00 N	32.84 0.05 0.00 N	31.40 0.02 0.00 N	29.38 0.17 0.00 N	25.24 -0.08 0.00 N	21.32 -0.17 0.00 N	28.74 -0.54 0.00 N	26.52 -0.54 0.00 N	26.22 -0.57 0.00 N	24.59 -0.35 0.00 N	16.03 -0.23 0.00 N	15.79 -0.10 0.00 N	18.57 0.12 0.00 N

N.E._GEN_SANDY PD 24062	27.84 1.40 0.00 N	18.20 0.90 0.00 N	16.41 0.86 0.00 N	17.25 0.90 0.00 N	18.70 0.97 0.00 N	33.93 1.84 0.00 N	24.39 1.36 0.00 N	20.63 1.19 0.00 N	13.26 0.89 0.00 N	22.08 1.47 0.00 N	32.48 2.19 0.00 N	33.57 2.28 0.00 N	35.07 2.28 0.00 N	33.50 2.12 0.00 N	30.97 1.75 0.00 N	27.04 1.72 0.00 N	23.05 1.56 0.00 N	25.00 1.49 -2.71 N	29.07 2.01 0.00 N	28.76 1.98 0.00 N	26.73 1.79 0.00 N	17.38 1.13 0.00 N	16.95 1.06 0.00 N	19.49 1.05 0.00 N
NARROWS_GT1_1 24228	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
NARROWS_GT1_2 24229	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
NARROWS_GT1_3 24230	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
NARROWS_GT1_4 24231	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
NARROWS_GT1_5 24232	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
NARROWS_GT1_6 24233	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
NARROWS_GT1_7 24234	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
NARROWS_GT1_8 24235	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
NARROWS_GT2_1 24236	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
NARROWS_GT2_2 24237	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
NARROWS_GT2_3 24238	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
NARROWS_GT2_4 24239	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N
NARROWS_GT2_5 24240	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N	
NARROWS_GT2_7 24242	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N	
NARROWS_GT2_8 24243	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N	
NEG CAPITAL___MECHNVIL 23645	28.03 1.59 0.00 N	18.37 1.07 0.00 N	16.53 0.99 0.00 N	17.35 0.99 0.00 N	18.80 1.07 0.00 N	34.14 2.06 0.00 N	24.57 1.54 0.00 N	20.83 1.39 0.00 N	13.45 1.07 0.00 N	22.43 1.82 0.00 N	33.01 2.72 0.00 N	34.15 2.86 0.00 N	35.64 2.85 0.00 N	34.05 2.67 0.00 N	31.47 2.25 0.00 N	27.48 2.16 0.00 N	23.48 1.99 0.00 N	32.05 2.76 0.00 N	29.55 2.49 0.00 N	29.21 2.43 0.00 N	27.12 2.18 0.00 N	17.62 1.37 0.00 N	17.16 1.27 0.00 N	19.70 1.26 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	25.19 -1.25 0.00 N	16.49 -0.80 0.00 N	14.75 -0.80 0.00 N	15.57 -0.79 0.00 N	16.85 -0.88 0.00 N	30.52 -1.58 0.00 N	21.73 -1.31 0.00 N	18.56 -0.89 0.00 N	11.83 -0.54 0.00 N	19.65 -0.96 0.00 N	28.78 -1.51 0.00 N	29.73 -1.56 0.00 N	31.14 -1.65 0.00 N	29.88 -1.50 0.00 N	27.77 -1.44 0.00 N	24.09 -1.23 0.00 N	20.47 -1.02 0.00 N	27.96 -1.33 0.00 N	25.80 -1.26 0.00 N	25.60 -1.18 0.00 N	23.89 -1.05 0.00 N	15.64 -0.61 0.00 N	15.26 -0.63 0.00 N	17.73 -0.72 0.00 N	
NEG CENTRAL___DRP 24199	26.21 -0.23 0.00 N	17.13 -0.17 0.00 N	15.37 -0.18 0.00 N	16.23 -0.13 0.00 N	17.56 -0.16 0.00 N	31.86 -0.23 0.00 N	22.84 -0.20 0.00 N	19.44 0.00 0.00 N	12.36 -0.02 0.00 N	20.57 -0.04 0.00 N	30.22 -0.07 0.00 N	31.21 -0.08 0.00 N	32.66 -0.13 0.00 N	31.31 -0.07 0.00 N	29.07 -0.14 0.00 N	25.20 -0.12 0.00 N	21.45 -0.05 0.00 N	29.27 -0.02 0.00 N	27.00 -0.06 0.00 N	26.81 0.02 0.00 N	24.98 0.04 0.00 N	16.29 0.03 0.00 N	15.88 -0.01 0.00 N	18.41 -0.04 0.00 N	
NEG CENTRAL___INDECK 23768	26.14 -0.30 0.00 N	17.10 -0.20 0.00 N	15.32 -0.23 0.00 N	16.23 -0.13 0.00 N	17.55 -0.17 0.00 N	31.91 -0.18 0.00 N	22.80 -0.24 0.00 N	19.56 0.11 0.00 N	12.44 0.06 0.00 N	20.57 -0.04 0.00 N	29.77 -0.52 0.00 N	30.72 -0.57 0.00 N	32.14 -0.65 0.00 N	30.89 -0.49 0.00 N	28.66 -0.55 0.00 N	24.81 -0.51 0.00 N	21.10 -0.39 0.00 N	28.78 -0.51 0.00 N	26.50 -0.56 0.00 N	26.40 -0.39 0.00 N	24.71 -0.23 0.00 N	16.39 0.14 0.00 N	16.02 0.13 0.00 N	18.61 0.17 0.00 N	
NEG CENTRAL___SENECA 23627	26.22 -0.22 0.00 N	17.15 -0.15 0.00 N	15.38 -0.17 0.00 N	16.25 -0.11 0.00 N	17.59 -0.13 0.00 N	31.94 -0.15 0.00 N	22.90 -0.14 0.00 N	19.54 0.10 0.00 N	12.42 0.04 0.00 N	20.68 0.07 0.00 N	30.37 0.08 0.00 N	31.34 0.05 0.00 N	32.79 0.00 0.00 N	31.45 0.07 0.00 N	29.19 -0.02 0.00 N	25.29 -0.03 0.00 N	21.51 0.02 0.00 N	29.34 0.05 0.00 N	27.06 0.00 0.00 N	26.92 0.13 0.00 N	25.10 0.16 0.00 N	16.37 0.12 0.00 N	15.96 0.07 0.00 N	18.51 0.06 0.00 N	
NEG CENTRAL___STATE_STREET 24147	26.81 0.38 0.00 N	17.48 0.18 0.00 N	15.69 0.14 0.00 N	16.54 0.18 0.00 N	17.86 0.14 0.00 N	32.37 0.28 0.00 N	23.21 0.17 0.00 N	19.75 0.30 0.00 N	12.56 0.19 0.00 N	20.92 0.31 0.00 N	30.78 0.49 0.00 N	31.77 0.49 0.00 N	33.26 0.47 0.00 N	31.87 0.49 0.00 N	29.60 0.38 0.00 N	25.68 0.36 0.00 N	21.87 0.38 0.00 N	29.88 0.59 0.00 N	27.55 0.49 0.00 N	27.32 0.53 0.00 N	25.42 0.48 0.00 N	16.56 0.30 0.00 N	16.13 0.24 0.00 N	18.68 0.23 0.00 N	
NEG MILLWOOD___DRP 24198	28.45 2.01 0.00 N	18.60 1.30 0.00 N	16.68 1.13 0.00 N	17.52 1.16 0.00 N	19.01 1.29 0.00 N	34.44 2.35 0.00 N	24.81 1.78 0.00 N	21.02 1.58 0.00 N	13.54 1.16 0.00 N	22.59 1.97 0.00 N	33.21 2.91 0.00 N	34.32 3.03 0.00 N	35.87 3.08 0.00 N	34.32 2.94 0.00 N	31.72 2.51 0.00 N	27.64 2.32 0.00 N	23.56 2.06 0.00 N	32.34 3.04 0.00 N	29.97 2.91 0.00 N	29.64 2.85 0.00 N	27.52 2.58 0.00 N	17.84 1.58 0.00 N	17.37 1.48 0.00 N	19.96 1.52 0.00 N	
NEG NORTH_FLCN_SEA 23793	26.78 0.34 0.00 N	17.60 0.31 0.00 N	15.79 0.24 0.00 N	16.55 0.19 0.00 N	17.74 0.02 0.00 N	31.93 -0.16 0.00 N	22.75 -0.29 0.00 N	19.06 -0.38 0.00 N	12.08 -0.29 0.00 N	20.13 -0.48 0.00 N	29.67 -0.62 0.00 N	30.77 -0.52 0.00 N	32.42 -0.37 0.00 N	30.96 -0.42 0.00 N	28.98 -0.23 0.00 N	25.06 -0.26 0.00 N	21.14 -0.35 0.00 N	28.57 -0.72 0.00 N	26.31 -0.75 0.00 N	25.99 -0.79 0.00 N	24.32 -0.62 0.00 N	15.87 -0.39 0.00 N	15.59 -0.30 0.00 N	18.55 0.10 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	26.36 -0.08 0.00 N	17.30 0.00 0.00 N	15.53 -0.02 0.00 N	16.29 -0.07 0.00 N	17.57 -0.15 0.00 N	31.75 -0.34 0.00 N	22.71 -0.32 0.00 N	19.02 -0.43 0.00 N	12.03 -0.35 0.00 N	20.05 -0.56 0.00 N	29.53 -0.76 0.00 N	30.56 -0.72 0.00 N	32.21 -0.58 0.00 N	30.79 -0.59 0.00 N	28.82 -0.39 0.00 N	24.85 -0.47 0.00 N	20.96 -0.53 0.00 N	28.31 -0.98 0.00 N	26.16 -0.90 0.00 N	25.87 -0.92 0.00 N	24.20 -0.74 0.00 N	15.79 -0.47 0.00 N	15.52 -0.37 0.00 N	18.29 -0.16 0.00 N	
NEG NORTH___ALICE_FALLS 23915	26.85 0.42 0.00 N	17.64 0.34 0.00 N	15.82 0.27 0.00 N	16.58 0.22 0.00 N	17.82 0.10 0.00 N	32.14 0.05 0.00 N	22.94 -0.09 0.00 N	19.22 -0.22 0.00 N	12.18 -0.20 0.00 N	20.29 -0.33 0.00 N	29.92 -0.37 0.00 N	31.02 -0.26 0.00 N	32.68 -0.11 0.00 N	31.23 -0.16 0.00 N	29.22 0.01 0.00 N	25.23 -0.09 0.00 N	21.30 -0.19 0.00 N	28.80 -0.49 0.00 N	26.54 -0.52 0.00 N	26.22 -0.56 0.00 N	24.52 -0.42 0.00 N	15.99 -0.27 0.00 N	15.70 -0.19 0.00 N	18.60 0.15 0.00 N	
NEG NORTH___LWR_SARANAC	26.85	17.64	15.82	16.58	17.82	32.14	22.94	19.22	12.18	20.29	29.92	31.02	32.68	31.23	29.22	25.23	21.30	28.80	26.54	26.22	24.52	15.99	15.70	18.60	

23913	0.42 0.00 N	0.34 0.00 N	0.27 0.00 N	0.22 0.00 N	0.10 0.00 N	0.05 0.00 N	-0.09 0.00 N	-0.22 0.00 N	-0.20 0.00 N	-0.33 0.00 N	-0.37 0.00 N	-0.26 0.00 N	-0.11 0.00 N	-0.16 0.00 N	0.01 0.00 N	-0.09 0.00 N	-0.19 0.00 N	-0.49 0.00 N	-0.52 0.00 N	-0.56 0.00 N	-0.42 0.00 N	-0.27 0.00 N	-0.19 0.00 N	0.15 0.00 N
NEG NORTH___PLATTSBURG 23628	26.85 0.42 0.00 N	17.64 0.34 0.00 N	15.82 0.27 0.00 N	16.58 0.22 0.00 N	17.82 0.10 0.00 N	32.14 0.05 0.00 N	22.94 -0.09 0.00 N	19.22 -0.22 0.00 N	12.18 -0.20 0.00 N	20.29 -0.33 0.00 N	29.92 -0.37 0.00 N	31.02 -0.26 0.00 N	32.68 -0.11 0.00 N	31.23 -0.16 0.00 N	29.22 0.01 0.00 N	25.23 -0.09 0.00 N	21.30 -0.19 0.00 N	28.80 -0.49 0.00 N	26.54 -0.52 0.00 N	26.22 -0.56 0.00 N	24.52 -0.42 0.00 N	15.99 -0.27 0.00 N	15.70 -0.19 0.00 N	18.60 0.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	24.86 -1.57 0.00 N	16.38 -0.92 0.00 N	14.59 -0.95 0.00 N	15.49 -0.87 0.00 N	16.73 -0.99 0.00 N	30.37 -1.72 0.00 N	21.34 -1.69 0.00 N	18.36 -1.08 0.00 N	11.67 -0.70 0.00 N	19.32 -1.30 0.00 N	28.14 -2.16 0.00 N	29.02 -2.26 0.00 N	30.38 -2.41 0.00 N	29.21 -2.17 0.00 N	27.11 -2.10 0.00 N	23.46 -1.86 0.00 N	19.85 -1.64 0.00 N	26.99 -2.29 0.00 N	24.90 -2.16 0.00 N	24.86 -1.92 0.00 N	23.39 -1.55 0.00 N	15.43 -0.83 0.00 N	15.09 -0.80 0.00 N	17.67 -0.77 0.00 N
NEG WEST___LANCASTR 23811	24.90 -1.53 0.00 N	16.39 -0.91 0.00 N	14.66 -0.88 0.00 N	15.57 -0.78 0.00 N	16.84 -0.88 0.00 N	30.69 -1.41 0.00 N	21.86 -1.17 0.00 N	18.74 -0.71 0.00 N	11.87 -0.51 0.00 N	19.74 -0.88 0.00 N	28.82 -1.47 0.00 N	29.70 -1.59 0.00 N	31.04 -1.75 0.00 N	29.87 -1.51 0.00 N	27.67 -1.54 0.00 N	23.89 -1.43 0.00 N	20.19 -1.30 0.00 N	27.41 -1.88 0.00 N	25.30 -1.76 0.00 N	25.38 -1.41 0.00 N	23.90 -1.04 0.00 N	15.63 -0.62 0.00 N	15.28 -0.61 0.00 N	17.81 -0.64 0.00 N
NEG_PENN_ALLEGHNY 23528	26.74 0.30 0.00 N	17.51 0.22 0.00 N	15.72 0.18 0.00 N	16.60 0.24 0.00 N	17.99 0.27 0.00 N	32.67 0.58 0.00 N	23.50 0.47 0.00 N	19.95 0.51 0.00 N	12.72 0.34 0.00 N	21.21 0.59 0.00 N	31.14 0.85 0.00 N	32.14 0.85 0.00 N	33.59 0.80 0.00 N	32.22 0.84 0.00 N	29.87 0.65 0.00 N	25.89 0.57 0.00 N	22.00 0.51 0.00 N	29.98 0.69 0.00 N	27.66 0.60 0.00 N	27.51 0.72 0.00 N	25.67 0.73 0.00 N	16.69 0.43 0.00 N	16.29 0.40 0.00 N	18.85 0.40 0.00 N
NEG___GEN_MONROE 24207	25.80 -0.64 0.00 N	16.90 -0.40 0.00 N	15.09 -0.46 0.00 N	15.98 -0.38 0.00 N	17.28 -0.45 0.00 N	31.34 -0.75 0.00 N	22.25 -0.79 0.00 N	19.06 -0.38 0.00 N	12.14 -0.24 0.00 N	20.17 -0.44 0.00 N	29.48 -0.81 0.00 N	30.45 -0.84 0.00 N	31.91 -0.88 0.00 N	30.65 -0.73 0.00 N	28.48 -0.74 0.00 N	24.67 -0.64 0.00 N	20.97 -0.52 0.00 N	28.65 -0.64 0.00 N	26.41 -0.65 0.00 N	26.24 -0.55 0.00 N	24.53 -0.41 0.00 N	16.09 -0.17 0.00 N	15.69 -0.20 0.00 N	18.24 -0.20 0.00 N
NEPA___ENERGY 23901	25.08 -1.36 0.00 N	16.52 -0.78 0.00 N	14.83 -0.72 0.00 N	15.76 -0.59 0.00 N	17.05 -0.67 0.00 N	31.20 -0.89 0.00 N	22.45 -0.59 0.00 N	19.08 -0.36 0.00 N	12.05 -0.32 0.00 N	20.09 -0.52 0.00 N	29.39 -0.90 0.00 N	30.28 -1.01 0.00 N	31.57 -1.22 0.00 N	30.45 -0.93 0.00 N	28.16 -1.05 0.00 N	24.25 -1.07 0.00 N	20.43 -1.07 0.00 N	27.64 -1.65 0.00 N	25.49 -1.57 0.00 N	25.65 -1.13 0.00 N	24.17 -0.77 0.00 N	15.71 -0.55 0.00 N	15.37 -0.52 0.00 N	17.91 -0.54 0.00 N
NEVERSINK___HYD 23608	26.30 -0.14 0.00 N	17.16 -0.14 0.00 N	15.45 -0.10 0.00 N	16.28 -0.08 0.00 N	17.69 -0.03 0.00 N	32.07 -0.02 0.00 N	23.10 0.07 0.00 N	19.56 0.11 0.00 N	12.51 0.14 0.00 N	20.87 0.25 0.00 N	30.66 0.37 0.00 N	31.60 0.32 0.00 N	33.04 0.25 0.00 N	31.62 0.24 0.00 N	29.28 0.06 0.00 N	25.53 0.21 0.00 N	21.85 0.36 0.00 N	30.03 0.74 0.00 N	27.79 0.73 0.00 N	27.38 0.60 0.00 N	25.36 0.42 0.00 N	16.42 0.17 0.00 N	16.02 0.13 0.00 N	18.43 -0.02 0.00 N
NEWTON___FALLS_HYD 23847	26.13 -0.31 0.00 N	17.08 -0.22 0.00 N	15.34 -0.21 0.00 N	16.12 -0.24 0.00 N	17.48 -0.24 0.00 N	31.66 -0.43 0.00 N	22.71 -0.32 0.00 N	19.15 -0.30 0.00 N	12.03 -0.35 0.00 N	20.06 -0.55 0.00 N	29.53 -0.76 0.00 N	30.42 -0.87 0.00 N	32.35 -0.44 0.00 N	30.96 -0.42 0.00 N	28.90 -0.32 0.00 N	24.80 -0.52 0.00 N	21.02 -0.47 0.00 N	28.29 -1.00 0.00 N	26.07 -0.99 0.00 N	25.73 -1.05 0.00 N	24.15 -0.79 0.00 N	15.78 -0.48 0.00 N	15.59 -0.30 0.00 N	18.16 -0.28 0.00 N
NIAGARA____ 23760	24.56 -1.87 0.00 N	16.19 -1.11 0.00 N	14.43 -1.12 0.00 N	15.31 -1.05 0.00 N	16.53 -1.19 0.00 N	29.97 -2.12 0.00 N	21.02 -2.01 0.00 N	18.08 -1.36 0.00 N	11.49 -0.88 0.00 N	18.99 -1.62 0.00 N	27.65 -2.64 0.00 N	28.51 -2.77 0.00 N	29.86 -2.93 0.00 N	28.70 -2.68 0.00 N	26.66 -2.55 0.00 N	23.07 -2.25 0.00 N	19.50 -2.00 0.00 N	26.51 -2.78 0.00 N	24.47 -2.59 0.00 N	24.43 -2.35 0.00 N	22.99 -1.95 0.00 N	15.18 -1.08 0.00 N	14.86 -1.03 0.00 N	17.42 -1.03 0.00 N
NINE_MILE_1 23575	25.66 -0.78 0.00 N	16.78 -0.52 0.00 N	15.07 -0.49 0.00 N	15.87 -0.48 0.00 N	17.19 -0.53 0.00 N	31.13 -0.96 0.00 N	22.29 -0.74 0.00 N	18.88 -0.57 0.00 N	12.03 -0.34 0.00 N	20.02 -0.59 0.00 N	29.40 -0.90 0.00 N	30.37 -0.91 0.00 N	31.82 -0.97 0.00 N	30.47 -0.91 0.00 N	28.33 -0.88 0.00 N	24.58 -0.74 0.00 N	20.88 -0.61 0.00 N	28.48 -0.81 0.00 N	26.30 -0.76 0.00 N	26.05 -0.74 0.00 N	24.25 -0.69 0.00 N	15.84 -0.42 0.00 N	15.47 -0.42 0.00 N	17.94 -0.51 0.00 N
NINE_MILE_2 23744	25.67 -0.77 0.00 N	16.79 -0.52 0.00 N	15.07 -0.48 0.00 N	15.87 -0.48 0.00 N	17.20 -0.53 0.00 N	31.13 -0.96 0.00 N	22.30 -0.73 0.00 N	18.88 -0.56 0.00 N	12.04 -0.34 0.00 N	20.02 -0.59 0.00 N	29.40 -0.89 0.00 N	30.37 -0.91 0.00 N	31.82 -0.97 0.00 N	30.47 -0.91 0.00 N	28.34 -0.87 0.00 N	24.58 -0.74 0.00 N	20.89 -0.61 0.00 N	28.48 -0.81 0.00 N	26.30 -0.76 0.00 N	26.05 -0.74 0.00 N	24.25 -0.69 0.00 N	15.84 -0.42 0.00 N	15.47 -0.42 0.00 N	17.94 -0.51 0.00 N
NM_CAPITAL___DRP 24208	27.69 1.25 0.00 N	18.10 0.79 0.00 N	16.30 0.76 0.00 N	17.15 0.79 0.00 N	18.59 0.86 0.00 N	33.71 1.62 0.00 N	24.25 1.21 0.00 N	20.51 1.06 0.00 N	13.16 0.79 0.00 N	21.92 1.31 0.00 N	32.25 1.95 0.00 N	33.32 2.04 0.00 N	34.83 2.04 0.00 N	33.27 1.89 0.00 N	30.80 1.58 0.00 N	26.85 1.53 0.00 N	22.89 1.39 0.00 N	31.24 1.95 0.00 N	28.84 1.78 0.00 N	28.53 1.74 0.00 N	26.53 1.59 0.00 N	17.25 1.00 0.00 N	16.82 0.92 0.00 N	19.36 0.91 0.00 N
NM_CENTRAL___DRP 24181	26.18 -0.26 0.00 N	17.11 -0.19 0.00 N	15.36 -0.19 0.00 N	16.18 -0.17 0.00 N	17.54 -0.18 0.00 N	31.77 -0.32 0.00 N	22.76 -0.27 0.00 N	19.32 -0.13 0.00 N	12.32 -0.05 0.00 N	20.51 -0.11 0.00 N	30.12 -0.17 0.00 N	31.12 -0.17 0.00 N	32.58 -0.21 0.00 N	31.20 -0.18 0.00 N	29.00 -0.21 0.00 N	25.17 -0.15 0.00 N	21.41 -0.08 0.00 N	29.21 -0.07 0.00 N	26.96 -0.10 0.00 N	26.71 -0.08 0.00 N	24.86 -0.08 0.00 N	16.22 -0.03 0.00 N	15.83 -0.06 0.00 N	18.33 -0.11 0.00 N

NM_FRONTIER___DRP 24179	24.71 -1.73 0.00 N	16.29 -1.01 0.00 N	14.51 -1.04 0.00 N	15.41 -0.95 0.00 N	16.63 -1.09 0.00 N	30.16 -1.92 0.00 N	21.15 -1.89 0.00 N	18.20 -1.25 0.00 N	11.56 -0.82 0.00 N	19.11 -1.50 0.00 N	27.81 -2.48 0.00 N	28.68 -2.61 0.00 N	30.03 -2.76 0.00 N	28.86 -2.52 0.00 N	26.81 -2.41 0.00 N	23.20 -2.13 0.00 N	19.61 -1.88 0.00 N	26.66 -2.63 0.00 N	24.61 -2.45 0.00 N	24.57 -2.22 0.00 N	23.12 -1.82 0.00 N	15.27 -0.99 0.00 N	14.94 -0.95 0.00 N	17.52 -0.93 0.00 N
NM_ST_REGIS___HYD 24053	26.35 -0.09 0.00 N	17.25 -0.05 0.00 N	15.51 -0.04 0.00 N	16.29 -0.07 0.00 N	17.61 -0.11 0.00 N	31.87 -0.22 0.00 N	22.87 -0.17 0.00 N	19.16 -0.28 0.00 N	11.95 -0.42 0.00 N	19.97 -0.64 0.00 N	29.41 -0.89 0.00 N	30.21 -1.08 0.00 N	32.30 -0.49 0.00 N	30.90 -0.48 0.00 N	28.92 -0.30 0.00 N	24.68 -0.64 0.00 N	20.83 0.00 0.00 N	27.81 -1.48 0.00 N	25.65 -1.41 0.00 N	25.38 -1.41 0.00 N	23.96 -0.98 0.00 N	15.64 -0.61 0.00 N	15.56 -0.33 0.00 N	18.25 -0.20 0.00 N
NORTHPORT___1 23551	28.25 1.81 0.00 N	18.71 1.41 0.00 N	16.77 1.22 0.00 N	17.79 1.44 0.00 N	19.38 1.66 0.00 N	34.86 2.78 0.00 N	25.09 2.06 0.00 N	21.28 1.84 0.00 N	13.73 1.36 0.00 N	22.87 2.26 0.00 N	34.75 3.57 -0.89 N	35.06 3.72 -0.05 N	72.02 3.78 -35.44 N	35.23 3.62 -0.23 N	32.40 3.08 -0.10 N	28.22 2.73 -0.17 N	20.54 2.23 3.18 N	22.24 3.28 10.32 N	24.19 3.31 6.19 N	24.68 3.24 5.34 N	27.40 2.89 0.43 N	17.12 1.76 0.90 N	17.51 1.62 0.00 N	19.97 1.52 0.00 N
NORTHPORT___2 23552	28.25 1.81 0.00 N	18.71 1.41 0.00 N	16.77 1.22 0.00 N	17.79 1.44 0.00 N	19.38 1.66 0.00 N	34.86 2.78 0.00 N	25.09 2.06 0.00 N	21.28 1.84 0.00 N	13.73 1.36 0.00 N	22.87 2.26 0.00 N	34.75 3.57 -0.89 N	35.06 3.72 -0.05 N	72.02 3.78 -35.44 N	35.23 3.62 -0.23 N	32.40 3.08 -0.10 N	28.22 2.73 -0.17 N	20.54 2.23 3.18 N	22.24 3.28 10.32 N	24.19 3.31 6.19 N	24.68 3.24 5.34 N	27.40 2.89 0.43 N	17.12 1.76 0.90 N	17.51 1.62 0.00 N	19.97 1.52 0.00 N
NORTHPORT___3 23553	28.33 1.90 0.00 N	18.73 1.43 0.00 N	16.78 1.23 0.00 N	17.79 1.43 0.00 N	19.36 1.64 0.00 N	34.83 2.74 0.00 N	25.05 2.02 0.00 N	21.25 1.81 0.00 N	13.71 1.34 0.00 N	22.84 2.22 0.00 N	34.77 3.54 -0.94 N	35.01 3.67 -0.05 N	71.97 3.74 -35.44 N	35.19 3.57 -0.24 N	32.40 3.08 -0.11 N	28.20 2.70 -0.18 N	20.58 2.20 3.12 N	22.40 3.24 10.13 N	24.38 3.26 5.94 N	24.95 3.19 5.03 N	27.39 2.88 0.42 N	17.16 1.78 0.88 N	17.51 1.62 0.00 N	19.99 1.54 0.00 N
NORTHPORT___4 23650	28.33 1.90 0.00 N	18.73 1.43 0.00 N	16.78 1.23 0.00 N	17.79 1.43 0.00 N	19.36 1.64 0.00 N	34.83 2.74 0.00 N	25.05 2.02 0.00 N	21.25 1.81 0.00 N	13.71 1.34 0.00 N	22.84 2.22 0.00 N	34.77 3.54 -0.94 N	35.01 3.67 -0.05 N	71.97 3.74 -35.44 N	35.19 3.57 -0.24 N	32.40 3.08 -0.11 N	28.20 2.70 -0.18 N	20.58 2.20 3.12 N	22.40 3.24 10.13 N	24.38 3.26 5.94 N	24.95 3.19 5.03 N	27.39 2.88 0.42 N	17.16 1.78 0.88 N	17.51 1.62 0.00 N	19.99 1.54 0.00 N
NORTHPORT___IC 23718	28.25 1.81 0.00 N	18.71 1.41 0.00 N	16.77 1.22 0.00 N	17.79 1.44 0.00 N	19.38 1.66 0.00 N	34.86 2.78 0.00 N	25.09 2.06 0.00 N	21.28 1.84 0.00 N	13.73 1.36 0.00 N	22.87 2.26 0.00 N	34.75 3.57 -0.89 N	35.06 3.72 -0.05 N	72.02 3.78 -35.44 N	35.23 3.62 -0.23 N	32.40 3.08 -0.10 N	28.22 2.73 -0.17 N	20.54 2.23 3.18 N	22.24 3.28 10.32 N	24.19 3.31 6.19 N	24.68 3.24 5.34 N	27.40 2.89 0.43 N	17.12 1.76 0.90 N	17.51 1.62 0.00 N	19.97 1.52 0.00 N
NPX_GEN_1385_PROXY 323591	27.52 1.08 0.00 N	18.32 1.02 0.00 N	16.34 0.79 0.00 N	17.33 0.97 0.00 N	19.13 1.41 0.00 N	34.41 2.33 0.00 N	24.75 1.72 0.00 N	21.00 1.56 0.00 N	13.58 1.20 0.00 N	22.62 2.01 0.00 N	34.48 3.30 -0.89 N	34.76 3.42 -0.05 N	71.63 3.39 -35.44 N	35.15 3.54 -0.23 N	32.05 2.74 -0.10 N	28.15 2.66 -0.17 N	20.28 1.97 3.18 N	24.37 2.03 -1.54 N	23.92 3.05 6.19 N	24.64 3.20 5.34 N	27.09 2.58 0.43 N	16.98 1.62 0.90 N	17.32 1.43 0.00 N	19.78 1.33 0.00 N
NPX_GEN_CSC 323557	28.05 1.61 0.00 N	18.62 1.32 0.00 N	16.85 1.30 0.00 N	18.03 1.68 0.00 N	19.59 1.87 0.00 N	35.16 3.06 0.00 N	25.33 2.29 0.00 N	21.53 2.09 0.00 N	13.89 1.52 0.00 N	23.16 2.55 0.00 N	35.19 3.88 -1.02 N	35.29 3.94 -0.06 N	72.23 4.00 -35.44 N	34.96 3.32 -0.26 N	32.14 2.81 -0.12 N	27.94 2.42 -0.20 N	20.58 2.12 3.03 N	24.50 2.14 -1.56 N	24.75 3.28 5.59 N	25.22 3.02 4.59 N	27.22 2.69 0.41 N	17.00 1.60 0.86 N	17.41 1.52 0.00 N	19.79 1.34 0.00 N
NSINS_S_GLNS_FALLS 23858	27.82 1.38 0.00 N	18.12 0.81 0.00 N	16.38 0.83 0.00 N	17.19 0.84 0.00 N	18.61 0.89 0.00 N	33.88 1.79 0.00 N	24.37 1.34 0.00 N	20.63 1.19 0.00 N	13.25 0.87 0.00 N	22.14 1.53 0.00 N	32.64 2.34 0.00 N	33.77 2.48 0.00 N	35.23 2.43 0.00 N	33.63 2.25 0.00 N	31.04 1.83 0.00 N	27.14 1.83 0.00 N	23.23 1.74 0.00 N	31.69 2.40 0.00 N	29.22 2.15 0.00 N	28.87 2.09 0.00 N	26.77 1.83 0.00 N	17.40 1.14 0.00 N	16.94 1.04 0.00 N	19.41 0.97 0.00 N
NUCOR_STEEL___DRP 24197	26.59 0.15 0.00 N	17.35 0.05 0.00 N	15.57 0.02 0.00 N	16.40 0.05 0.00 N	17.69 -0.03 0.00 N	32.06 -0.03 0.00 N	22.98 -0.06 0.00 N	19.54 0.09 0.00 N	12.43 0.06 0.00 N	20.70 0.09 0.00 N	30.43 0.13 0.00 N	31.42 0.13 0.00 N	32.88 0.09 0.00 N	31.52 0.14 0.00 N	29.27 0.06 0.00 N	25.39 0.08 0.00 N	21.62 0.12 0.00 N	29.53 0.25 0.00 N	27.22 0.17 0.00 N	27.01 0.23 0.00 N	25.14 0.20 0.00 N	16.38 0.13 0.00 N	15.97 0.08 0.00 N	18.49 0.04 0.00 N
NYISO_LBMP_REFERENCE 24008	26.44 0.00 0.00 N	17.30 0.00 0.00 N	15.55 0.00 0.00 N	16.36 0.00 0.00 N	17.72 0.00 0.00 N	32.09 0.00 0.00 N	23.03 0.00 0.00 N	19.44 0.00 0.00 N	12.38 0.00 0.00 N	20.61 0.00 0.00 N	30.29 0.00 0.00 N	31.29 0.00 0.00 N	32.79 0.00 0.00 N	31.38 0.00 0.00 N	29.21 0.00 0.00 N	25.32 0.00 0.00 N	21.49 0.00 0.00 N	29.29 0.00 0.00 N	27.06 0.00 0.00 N	26.79 0.00 0.00 N	24.94 0.00 0.00 N	16.25 0.00 0.00 N	15.89 0.00 0.00 N	18.45 0.00 0.00 N
NYPA_BRENTWD____GT 24164	28.51 2.07 0.00 N	18.86 1.56 0.00 N	16.91 1.36 0.00 N	17.96 1.60 0.00 N	19.53 1.81 0.00 N	35.12 3.03 0.00 N	25.29 2.25 0.00 N	21.45 2.01 0.00 N	13.85 1.47 0.00 N	23.08 2.47 0.00 N	35.38 3.89 -1.20 N	35.41 4.05 -0.08 N	72.38 4.15 -35.44 N	35.57 3.88 -0.31 N	32.70 3.35 -0.14 N	28.50 2.94 -0.25 N	21.04 2.38 2.83 N	23.63 3.54 9.19 N	25.89 3.60 4.77 N	26.80 3.56 3.55 N	27.77 3.21 0.38 N	17.40 1.94 0.80 N	17.67 1.78 0.00 N	20.12 1.68 0.00 N
NYPA_GOWANUS____GTS 24156	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	28.39 1.95 0.00 N	18.57 1.27 -0.01 N	16.63 1.08 0.00 N	17.46 1.11 0.00 N	18.98 1.26 0.00 N	34.31 2.23 0.00 N	24.78 1.74 0.00 N	20.94 1.50 0.00 N	13.51 1.14 0.00 N	22.52 1.91 0.00 N	33.14 2.85 0.00 N	34.22 2.93 0.00 N	35.79 2.99 -0.01 N	44.20 2.87 -9.95 N	48.05 2.44 -16.40 N	27.56 2.24 0.00 N	23.46 1.96 0.00 N	32.17 2.89 0.00 N	29.91 2.84 -0.02 N	29.54 2.75 -0.01 N	52.43 2.49 -24.99 N	42.45 1.55 -24.64 N	17.34 1.45 0.00 N	19.95 1.50 -0.01 N	
NYPA_HARLEM_RVR_GT1 24160	28.29 1.86 0.00 N	18.54 1.24 0.00 N	16.58 1.03 0.00 N	17.42 1.06 0.00 N	18.92 1.20 0.00 N	34.13 2.05 0.00 N	24.69 1.66 0.00 N	20.84 1.40 0.00 N	13.44 1.06 0.00 N	22.38 1.77 0.00 N	32.94 2.64 0.00 N	34.03 2.74 0.00 N	35.64 2.85 0.00 N	34.05 2.67 0.00 N	31.40 2.19 0.00 N	27.40 2.08 0.00 N	23.30 1.81 0.00 N	31.96 2.67 0.00 N	29.74 2.68 0.00 N	29.34 2.56 0.00 N	27.29 2.35 0.00 N	17.70 1.45 0.00 N	17.26 1.36 0.00 N	19.83 1.39 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	28.29 1.86 0.00 N	18.54 1.24 0.00 N	16.58 1.03 0.00 N	17.42 1.06 0.00 N	18.92 1.20 0.00 N	34.13 2.05 0.00 N	24.69 1.66 0.00 N	20.84 1.40 0.00 N	13.44 1.06 0.00 N	22.38 1.77 0.00 N	32.94 2.64 0.00 N	34.03 2.74 0.00 N	35.64 2.85 0.00 N	34.05 2.67 0.00 N	31.40 2.19 0.00 N	27.40 2.08 0.00 N	23.30 1.81 0.00 N	31.96 2.67 0.00 N	29.74 2.68 0.00 N	29.34 2.56 0.00 N	27.29 2.35 0.00 N	17.70 1.45 0.00 N	17.26 1.36 0.00 N	19.83 1.39 0.00 N	
NYPA_KENT____GT 24152	28.38 1.94 0.00 N	18.58 1.27 -0.01 N	16.64 1.09 0.00 N	17.47 1.12 0.00 N	18.98 1.26 0.00 N	34.32 2.23 0.00 N	24.77 1.73 0.00 N	20.94 1.49 0.00 N	13.50 1.13 0.00 N	22.51 1.90 0.00 N	33.09 2.80 0.00 N	34.18 2.89 0.00 N	35.75 2.96 0.00 N	40.59 2.84 -6.37 N	46.55 2.40 -14.93 N	27.55 2.23 0.00 N	23.44 1.95 0.00 N	32.16 2.87 0.00 N	29.88 2.81 -0.01 N	29.52 2.72 -0.01 N	47.53 2.47 -20.12 N	41.18 1.54 -23.39 N	17.33 1.44 0.00 N	19.93 1.48 0.00 N	
NYPA_POUCH1____GT 24155	28.29 1.84 0.00 N	18.49 1.18 -0.01 N	16.55 1.00 0.00 N	17.38 1.02 0.00 N	18.90 1.17 0.00 N	34.18 2.09 0.00 N	24.68 1.64 0.00 N	20.87 1.43 0.00 N	13.47 1.09 0.00 N	22.44 1.83 0.00 N	33.02 2.73 0.00 N	34.09 2.80 0.00 N	35.65 2.86 -0.01 N	44.09 2.76 -9.95 N	47.94 2.33 -16.40 N	27.46 2.14 0.00 N	23.36 1.87 0.00 N	32.03 2.74 0.00 N	29.77 2.70 -0.02 N	29.41 2.61 -0.01 N	53.56 2.38 -26.25 N	41.11 1.48 -23.37 N	17.28 1.38 0.00 N	19.89 1.43 -0.01 N	
NYPA_VERNON____GT2 24162	28.36 1.92 0.00 N	18.58 1.28 0.00 N	16.64 1.09 0.00 N	17.48 1.12 0.00 N	18.99 1.27 0.00 N	34.33 2.24 0.00 N	24.76 1.73 0.00 N	20.92 1.48 0.00 N	13.50 1.12 0.00 N	22.49 1.88 0.00 N	33.06 2.77 0.00 N	34.14 2.86 0.00 N	35.72 2.93 0.00 N	34.17 2.80 0.00 N	31.59 2.38 0.00 N	27.53 2.21 0.00 N	23.43 1.93 0.00 N	32.13 2.85 0.00 N	29.85 2.80 0.00 N	29.49 2.70 0.00 N	27.39 2.45 0.00 N	17.77 1.52 0.00 N	17.32 1.43 0.00 N	19.90 1.45 0.00 N	
NYPA_VERNON____GT3 24163	28.36 1.92 0.00 N	18.58 1.28 0.00 N	16.64 1.09 0.00 N	17.48 1.12 0.00 N	18.99 1.27 0.00 N	34.33 2.24 0.00 N	24.76 1.73 0.00 N	20.92 1.48 0.00 N	13.50 1.12 0.00 N	22.49 1.88 0.00 N	33.06 2.77 0.00 N	34.14 2.86 0.00 N	35.72 2.93 0.00 N	34.17 2.80 0.00 N	31.59 2.38 0.00 N	27.53 2.21 0.00 N	23.43 1.93 0.00 N	32.13 2.85 0.00 N	29.85 2.80 0.00 N	29.49 2.70 0.00 N	27.39 2.45 0.00 N	17.77 1.52 0.00 N	17.32 1.43 0.00 N	19.90 1.45 0.00 N	
NYPA__ASTORIA_CC1 323568	28.34 1.90 0.00 N	18.57 1.27 0.00 N	16.62 1.07 0.00 N	17.46 1.11 0.00 N	18.97 1.24 0.00 N	34.27 2.18 0.00 N	24.75 1.71 0.00 N	20.90 1.46 0.00 N	13.48 1.11 0.00 N	22.47 1.85 0.00 N	33.03 2.74 0.00 N	34.11 2.83 0.00 N	35.68 2.89 0.00 N	34.14 2.76 0.00 N	31.55 2.34 0.00 N	27.49 2.18 0.00 N	23.40 1.91 0.00 N	32.11 2.82 0.00 N	29.82 2.76 0.00 N	29.45 2.67 0.00 N	27.36 2.42 0.00 N	17.75 1.50 0.00 N	17.31 1.41 0.00 N	19.89 1.44 0.00 N	
NYPA__ASTORIA_CC2 323569	28.34 1.90 0.00 N	18.57 1.27 0.00 N	16.62 1.07 0.00 N	17.46 1.11 0.00 N	18.97 1.24 0.00 N	34.27 2.18 0.00 N	24.75 1.71 0.00 N	20.90 1.46 0.00 N	13.48 1.11 0.00 N	22.47 1.85 0.00 N	33.03 2.74 0.00 N	34.11 2.83 0.00 N	35.68 2.89 0.00 N	34.14 2.76 0.00 N	31.55 2.34 0.00 N	27.49 2.18 0.00 N	23.40 1.91 0.00 N	32.11 2.82 0.00 N	29.82 2.76 0.00 N	29.45 2.67 0.00 N	27.36 2.42 0.00 N	17.75 1.50 0.00 N	17.31 1.41 0.00 N	19.89 1.44 0.00 N	
NYPA__HOLTSVILL 23794	28.28 1.84 0.00 N	18.72 1.42 0.00 N	16.83 1.28 0.00 N	17.90 1.55 0.00 N	19.47 1.75 0.00 N	35.00 2.91 0.00 N	25.20 2.17 0.00 N	21.37 1.93 0.00 N	13.79 1.41 0.00 N	22.99 2.38 0.00 N	35.01 3.72 -1.01 N	35.20 3.85 -0.06 N	72.15 3.92 -35.44 N	35.22 3.58 -0.26 N	32.40 3.07 -0.12 N	28.22 2.70 -0.20 N	20.72 2.27 3.05 N	22.75 3.36 9.90 N	24.82 3.42 5.66 N	25.38 3.27 4.67 N	27.47 2.94 0.41 N	17.17 1.77 0.86 N	17.53 1.63 0.00 N	19.95 1.50 0.00 N	
NYPA__HELLGATE_GT1 24158	28.29 1.86 0.00 N	18.54 1.24 0.00 N	16.58 1.03 0.00 N	17.42 1.06 0.00 N	18.92 1.20 0.00 N	34.13 2.05 0.00 N	24.69 1.66 0.00 N	20.84 1.40 0.00 N	13.44 1.06 0.00 N	22.38 1.77 0.00 N	32.94 2.64 0.00 N	34.03 2.74 0.00 N	35.64 2.85 0.00 N	34.05 2.67 0.00 N	31.40 2.19 0.00 N	27.40 2.08 0.00 N	23.30 1.81 0.00 N	31.96 2.67 0.00 N	29.74 2.68 0.00 N	29.34 2.56 0.00 N	27.29 2.35 0.00 N	17.70 1.45 0.00 N	17.26 1.36 0.00 N	19.83 1.39 0.00 N	
NYPA__HELLGATE_GT2 24159	28.29 1.86 0.00 N	18.54 1.24 0.00 N	16.58 1.03 0.00 N	17.42 1.06 0.00 N	18.92 1.20 0.00 N	34.13 2.05 0.00 N	24.69 1.66 0.00 N	20.84 1.40 0.00 N	13.44 1.06 0.00 N	22.38 1.77 0.00 N	32.94 2.64 0.00 N	34.03 2.74 0.00 N	35.64 2.85 0.00 N	34.05 2.67 0.00 N	31.40 2.19 0.00 N	27.40 2.08 0.00 N	23.30 1.81 0.00 N	31.96 2.67 0.00 N	29.74 2.68 0.00 N	29.34 2.56 0.00 N	27.29 2.35 0.00 N	17.70 1.45 0.00 N	17.26 1.36 0.00 N	19.83 1.39 0.00 N	
NYS_BARGE__HYD 23848	24.92 -1.52 0.00 N	16.41 -0.89 0.00 N	14.62 -0.93 0.00 N	15.53 -0.83 0.00 N	16.77 -0.95 0.00 N	30.43 -1.66 0.00 N	21.39 -1.65 0.00 N	18.40 -1.04 0.00 N	11.70 -0.68 0.00 N	19.36 -1.25 0.00 N	28.20 -2.09 0.00 N	29.09 -2.20 0.00 N	30.46 -2.33 0.00 N	29.28 -2.10 0.00 N	27.19 -2.02 0.00 N	23.52 -1.80 0.00 N	19.91 -1.59 0.00 N	27.08 -2.21 0.00 N	24.98 -2.08 0.00 N	24.94 -1.84 0.00 N	23.46 -1.48 0.00 N	15.47 -0.79 0.00 N	15.13 -0.77 0.00 N	17.71 -0.74 0.00 N	
O.H_GEN_BRUCE	24.58	16.20	14.43	15.31	16.54	29.98	21.04	18.09	11.51	19.01	27.68	28.55	29.90	28.74	26.69	23.10	19.52	17.96	24.51	24.47	23.01	15.19	14.87	27.36	

24063	-1.86 0.00 N	-1.10 0.00 N	-1.12 0.00 N	-1.05 0.00 N	-1.19 0.00 N	-2.11 0.00 N	-2.00 0.00 N	-1.35 0.00 N	-0.87 0.00 N	-1.60 0.00 N	-2.61 0.00 N	-2.74 0.00 N	-2.89 0.00 N	-2.64 0.00 N	-2.52 0.00 N	-2.22 0.00 N	-1.97 0.00 N	-1.86 0.97 N	-2.55 0.00 N	-2.32 0.00 N	-1.93 0.00 N	-1.07 0.00 N	-1.02 0.00 N	-1.24 -9.12 N
OAK ORCHARD___HYD 24046	25.56 -0.87 0.00 N	16.76 -0.54 0.00 N	14.97 -0.58 0.00 N	15.82 -0.54 0.00 N	17.11 -0.61 0.00 N	31.01 -1.08 0.00 N	22.04 -0.99 0.00 N	18.86 -0.59 0.00 N	12.03 -0.35 0.00 N	19.96 -0.65 0.00 N	29.20 -1.09 0.00 N	30.14 -1.14 0.00 N	31.58 -1.21 0.00 N	30.33 -1.05 0.00 N	28.18 -1.03 0.00 N	24.43 -0.89 0.00 N	20.75 -0.74 0.00 N	28.34 -0.94 0.00 N	26.15 -0.91 0.00 N	25.97 -0.81 0.00 N	24.26 -0.68 0.00 N	15.90 -0.35 0.00 N	15.53 -0.37 0.00 N	18.05 -0.40 0.00 N
OCC_CHEM___DRP 24175	24.74 -1.70 0.00 N	16.31 -0.99 0.00 N	14.53 -1.02 0.00 N	15.43 -0.93 0.00 N	16.66 -1.06 0.00 N	30.21 -1.88 0.00 N	21.18 -1.85 0.00 N	18.23 -1.21 0.00 N	11.58 -0.79 0.00 N	19.15 -1.47 0.00 N	27.86 -2.43 0.00 N	28.73 -2.55 0.00 N	30.09 -2.70 0.00 N	28.92 -2.47 0.00 N	26.85 -2.36 0.00 N	23.24 -2.08 0.00 N	19.65 -1.85 0.00 N	26.71 -2.58 0.00 N	24.65 -2.41 0.00 N	24.62 -2.17 0.00 N	23.17 -1.77 0.00 N	15.29 -0.96 0.00 N	14.97 -0.92 0.00 N	17.55 -0.90 0.00 N
OLIN_CORP_DRP 24177	24.71 -1.73 0.00 N	16.29 -1.01 0.00 N	14.51 -1.04 0.00 N	15.41 -0.95 0.00 N	16.64 -1.08 0.00 N	30.19 -1.90 0.00 N	21.19 -1.85 0.00 N	18.23 -1.21 0.00 N	11.58 -0.79 0.00 N	19.15 -1.46 0.00 N	27.88 -2.41 0.00 N	28.76 -2.53 0.00 N	30.11 -2.68 0.00 N	28.94 -2.44 0.00 N	26.88 -2.34 0.00 N	23.25 -2.07 0.00 N	19.66 -1.83 0.00 N	26.73 -2.56 0.00 N	24.67 -2.39 0.00 N	24.64 -2.14 0.00 N	23.19 -1.75 0.00 N	15.29 -0.96 0.00 N	14.97 -0.92 0.00 N	17.54 -0.91 0.00 N
ONONDAGA_REF_OCCRA 23987	26.30 -0.14 0.00 N	17.17 -0.12 0.00 N	15.42 -0.13 0.00 N	16.25 -0.11 0.00 N	17.61 -0.11 0.00 N	31.90 -0.19 0.00 N	22.88 -0.16 0.00 N	19.41 -0.03 0.00 N	12.38 0.00 0.00 N	20.61 -0.01 0.00 N	30.28 -0.01 0.00 N	31.28 0.00 0.00 N	32.75 -0.04 0.00 N	31.37 -0.01 0.00 N	29.15 -0.06 0.00 N	25.30 -0.02 0.00 N	21.54 0.04 0.00 N	29.41 0.11 0.00 N	27.13 0.07 0.00 N	26.87 0.09 0.00 N	25.00 0.06 0.00 N	16.30 0.04 0.00 N	15.90 0.01 0.00 N	18.42 -0.03 0.00 N
ONONDAGA___COGEN 23986	26.24 -0.20 0.00 N	17.13 -0.17 0.00 N	15.38 -0.17 0.00 N	16.22 -0.14 0.00 N	17.57 -0.15 0.00 N	31.83 -0.26 0.00 N	22.81 -0.22 0.00 N	19.34 -0.10 0.00 N	12.32 -0.05 0.00 N	20.51 -0.11 0.00 N	30.13 -0.16 0.00 N	31.13 -0.16 0.00 N	32.60 -0.19 0.00 N	31.23 -0.15 0.00 N	29.02 -0.20 0.00 N	25.18 -0.14 0.00 N	21.43 -0.06 0.00 N	29.25 -0.04 0.00 N	26.99 -0.07 0.00 N	26.73 -0.06 0.00 N	24.87 -0.07 0.00 N	16.22 -0.03 0.00 N	15.83 -0.06 0.00 N	18.34 -0.11 0.00 N
ONTARIO___LFGE 23819	26.22 -0.22 0.00 N	17.15 -0.15 0.00 N	15.38 -0.17 0.00 N	16.25 -0.11 0.00 N	17.59 -0.13 0.00 N	31.94 -0.15 0.00 N	22.90 -0.14 0.00 N	19.54 0.10 0.00 N	12.42 0.04 0.00 N	20.68 0.07 0.00 N	30.37 0.08 0.00 N	31.34 0.05 0.00 N	32.79 0.00 0.00 N	31.45 0.07 0.00 N	29.19 -0.02 0.00 N	25.29 -0.03 0.00 N	21.51 0.02 0.00 N	29.34 0.05 0.00 N	27.06 0.00 0.00 N	26.92 0.13 0.00 N	25.10 0.16 0.00 N	16.37 0.12 0.00 N	15.96 0.07 0.00 N	18.51 0.06 0.00 N
OSWEGATCHIE___HYD 24044	26.13 -0.31 0.00 N	17.08 -0.22 0.00 N	15.34 -0.21 0.00 N	16.12 -0.24 0.00 N	17.48 -0.24 0.00 N	31.66 -0.43 0.00 N	22.71 -0.32 0.00 N	19.15 -0.30 0.00 N	12.03 -0.35 0.00 N	20.06 -0.55 0.00 N	29.53 -0.76 0.00 N	30.42 -0.87 0.00 N	32.35 -0.44 0.00 N	30.96 -0.42 0.00 N	28.90 -0.32 0.00 N	24.80 -0.52 0.00 N	21.02 -0.47 0.00 N	28.29 -1.00 0.00 N	26.07 -0.99 0.00 N	25.73 -1.05 0.00 N	24.15 -0.79 0.00 N	15.78 -0.48 0.00 N	15.59 -0.30 0.00 N	18.16 -0.28 0.00 N
OSWEGO___5 23606	25.84 -0.60 0.00 N	16.90 -0.40 0.00 N	15.17 -0.38 0.00 N	15.98 -0.37 0.00 N	17.31 -0.41 0.00 N	31.35 -0.74 0.00 N	22.46 -0.57 0.00 N	19.03 -0.42 0.00 N	12.13 -0.25 0.00 N	20.18 -0.43 0.00 N	29.64 -0.65 0.00 N	30.62 -0.67 0.00 N	32.07 -0.72 0.00 N	30.71 -0.67 0.00 N	28.55 -0.66 0.00 N	24.77 -0.55 0.00 N	21.05 -0.44 0.00 N	28.71 -0.58 0.00 N	26.51 -0.55 0.00 N	26.26 -0.53 0.00 N	24.45 -0.49 0.00 N	15.96 -0.30 0.00 N	15.59 -0.30 0.00 N	18.07 -0.38 0.00 N
OSWEGO___6 23613	25.84 -0.60 0.00 N	16.90 -0.40 0.00 N	15.17 -0.38 0.00 N	15.98 -0.37 0.00 N	17.31 -0.41 0.00 N	31.35 -0.74 0.00 N	22.46 -0.57 0.00 N	19.03 -0.42 0.00 N	12.13 -0.25 0.00 N	20.18 -0.43 0.00 N	29.64 -0.65 0.00 N	30.62 -0.67 0.00 N	32.07 -0.72 0.00 N	30.71 -0.67 0.00 N	28.55 -0.66 0.00 N	24.77 -0.55 0.00 N	21.05 -0.44 0.00 N	28.71 -0.58 0.00 N	26.51 -0.55 0.00 N	26.26 -0.53 0.00 N	24.45 -0.49 0.00 N	15.96 -0.30 0.00 N	15.59 -0.30 0.00 N	18.07 -0.38 0.00 N
OUTOKUMPU-AB___DRP 24206	25.09 -1.35 0.00 N	16.53 -0.77 0.00 N	14.73 -0.82 0.00 N	15.63 -0.72 0.00 N	16.89 -0.84 0.00 N	30.64 -1.45 0.00 N	21.55 -1.48 0.00 N	18.55 -0.89 0.00 N	11.79 -0.59 0.00 N	19.52 -1.10 0.00 N	28.43 -1.87 0.00 N	29.33 -1.96 0.00 N	30.69 -2.10 0.00 N	29.51 -1.87 0.00 N	27.40 -1.81 0.00 N	23.71 -1.61 0.00 N	20.06 -1.43 0.00 N	27.29 -2.00 0.00 N	25.18 -1.88 0.00 N	25.14 -1.65 0.00 N	23.64 -1.30 0.00 N	15.59 -0.67 0.00 N	15.24 -0.65 0.00 N	17.84 -0.61 0.00 N
OXBOW___ 24026	24.98 -1.46 0.00 N	16.46 -0.84 0.00 N	14.67 -0.89 0.00 N	15.56 -0.79 0.00 N	16.82 -0.91 0.00 N	30.51 -1.58 0.00 N	21.42 -1.62 0.00 N	18.44 -1.00 0.00 N	11.72 -0.66 0.00 N	19.39 -1.22 0.00 N	28.23 -2.06 0.00 N	29.12 -2.17 0.00 N	30.49 -2.30 0.00 N	29.30 -2.08 0.00 N	27.22 -2.00 0.00 N	23.55 -1.77 0.00 N	19.93 -1.57 0.00 N	27.10 -2.19 0.00 N	25.01 -2.06 0.00 N	24.97 -1.82 0.00 N	23.48 -1.46 0.00 N	15.49 -0.77 0.00 N	15.15 -0.74 0.00 N	17.75 -0.70 0.00 N
OXY_CHEM_DSASP 323612	24.74 -1.70 0.00 N	16.31 -0.99 0.00 N	14.53 -1.02 0.00 N	15.43 -0.93 0.00 N	16.66 -1.06 0.00 N	30.21 -1.88 0.00 N	21.18 -1.85 0.00 N	18.23 -1.21 0.00 N	11.58 -0.79 0.00 N	19.15 -1.47 0.00 N	27.86 -2.43 0.00 N	28.73 -2.55 0.00 N	30.09 -2.70 0.00 N	28.92 -2.47 0.00 N	26.85 -2.36 0.00 N	23.24 -2.08 0.00 N	19.65 -1.85 0.00 N	26.71 -2.58 0.00 N	24.65 -2.41 0.00 N	24.62 -2.17 0.00 N	23.17 -1.77 0.00 N	15.29 -0.96 0.00 N	14.97 -0.92 0.00 N	17.55 -0.90 0.00 N
PEEKSKILL___ 23653	28.07 1.63 0.00 N	18.36 1.06 0.00 N	16.47 0.93 0.00 N	17.30 0.94 0.00 N	18.78 1.05 0.00 N	34.06 1.97 0.00 N	24.52 1.48 0.00 N	20.76 1.31 0.00 N	13.36 0.98 0.00 N	22.28 1.66 0.00 N	32.73 2.44 0.00 N	33.81 2.52 0.00 N	35.34 2.55 0.00 N	33.81 2.43 0.00 N	31.26 2.05 0.00 N	27.24 1.92 0.00 N	23.18 1.69 0.00 N	31.80 2.51 0.00 N	29.46 2.40 0.00 N	29.14 2.36 0.00 N	27.07 2.13 0.00 N	17.56 1.31 0.00 N	17.11 1.22 0.00 N	19.68 1.23 0.00 N

PGE MADISON___WINDPWR 24146	27.57 1.12 0.00 N	17.90 0.60 0.00 N	16.04 0.49 0.00 N	17.07 0.71 0.00 N	18.61 0.89 0.00 N	33.98 1.89 0.00 N	24.43 1.40 0.00 N	20.89 1.45 0.00 N	13.37 1.00 0.00 N	22.16 1.55 0.00 N	32.87 2.57 0.00 N	33.99 2.70 0.00 N	35.58 2.79 0.00 N	34.04 2.66 0.00 N	31.57 2.36 0.00 N	27.40 2.08 0.00 N	23.40 1.91 0.00 N	32.04 2.75 0.00 N	29.44 2.38 0.00 N	29.13 2.34 0.00 N	26.91 1.97 0.00 N	17.43 1.17 0.00 N	17.05 1.15 0.00 N	19.59 1.14 0.00 N
PIERCEFIELD___HYD 23852	26.19 -0.25 0.00 N	17.14 -0.16 0.00 N	15.42 -0.14 0.00 N	16.19 -0.17 0.00 N	17.52 -0.20 0.00 N	31.72 -0.36 0.00 N	22.77 -0.26 0.00 N	19.09 -0.36 0.00 N	11.87 -0.51 0.00 N	19.85 -0.76 0.00 N	29.21 -1.09 0.00 N	29.96 -1.33 0.00 N	32.13 -0.66 0.00 N	30.75 -0.63 0.00 N	28.77 -0.44 0.00 N	24.51 -0.82 0.00 N	20.69 -0.81 0.00 N	27.52 -1.77 0.00 N	25.39 -1.67 0.00 N	25.12 -1.66 0.00 N	23.77 -1.17 0.00 N	15.53 -0.73 0.00 N	15.49 -0.40 0.00 N	18.15 -0.30 0.00 N
PINELAWN_CC_1 323563	28.59 2.15 0.00 N	18.89 1.59 0.00 N	16.93 1.38 0.00 N	17.95 1.59 0.00 N	19.51 1.79 0.00 N	35.09 3.00 0.00 N	25.24 2.21 0.00 N	21.42 1.98 0.00 N	13.82 1.45 0.00 N	23.03 2.42 0.00 N	36.23 3.82 -2.12 N	35.43 4.01 -0.13 N	72.33 4.10 -35.44 N	35.84 3.91 -0.55 N	32.86 3.39 -0.25 N	28.74 2.95 -0.47 N	21.94 2.27 1.82 N	26.70 3.33 5.92 N	29.76 3.35 0.66 N	31.69 3.26 -1.65 N	27.71 2.99 0.22 N	17.70 1.96 0.51 N	17.67 1.79 0.00 N	20.16 1.71 0.00 N
PJM_GEN_KEystone 24065	26.93 0.49 0.00 N	17.66 0.36 0.00 N	15.85 0.30 0.00 N	16.71 0.35 0.00 N	18.12 0.40 0.00 N	32.97 0.88 0.00 N	23.75 0.71 0.00 N	20.11 0.67 0.00 N	12.87 0.49 0.00 N	21.46 0.85 0.00 N	31.48 1.19 0.00 N	32.49 1.20 0.00 N	33.92 1.13 0.00 N	32.54 1.16 0.00 N	30.09 0.88 0.00 N	26.12 0.80 0.00 N	22.15 0.66 0.00 N	22.22 0.44 -0.98 N	27.97 0.91 0.00 N	27.83 1.04 0.00 N	25.99 1.05 0.00 N	16.86 0.61 0.00 N	16.46 0.56 0.00 N	19.01 0.56 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	28.32 1.88 0.00 N	18.72 1.42 0.00 N	16.78 1.23 0.00 N	17.79 1.43 0.00 N	19.33 1.61 0.00 N	34.77 2.68 0.00 N	25.00 1.97 0.00 N	21.20 1.76 0.00 N	13.65 1.27 0.00 N	22.71 2.10 0.00 N	33.93 3.33 -0.31 N	34.77 3.47 -0.01 N	71.80 3.57 -35.44 N	34.89 3.43 -0.07 N	32.22 2.98 -0.03 N	27.92 2.58 -0.02 N	19.85 2.18 3.82 N	24.41 2.19 -1.42 N	21.47 3.20 8.80 N	21.24 3.09 8.64 N	27.25 2.84 0.53 N	16.88 1.71 1.08 N	17.43 1.53 0.00 N	19.91 1.46 0.00 N
PJM_GEN_VFT_PROXY 323633	28.12 1.69 0.00 N	18.40 1.10 0.00 N	16.50 0.95 0.00 N	17.32 0.97 0.00 N	18.83 1.10 0.00 N	34.10 2.01 0.00 N	24.57 1.54 0.00 N	20.78 1.34 0.00 N	13.40 1.02 0.00 N	22.34 1.72 0.00 N	32.82 2.53 0.00 N	33.88 2.60 0.00 N	35.42 2.63 0.00 N	43.89 2.57 -9.95 N	47.78 2.17 -16.39 N	27.33 2.01 0.00 N	23.28 1.78 0.00 N	24.74 1.83 -2.11 N	29.66 2.60 0.00 N	29.32 2.52 0.00 N	43.37 2.31 -16.12 N	17.85 1.41 -0.19 N	17.19 1.30 0.00 N	19.73 1.28 0.00 N
PLEASANTVLY___LBMP 24000	28.05 1.61 0.00 N	18.34 1.04 0.00 N	16.48 0.93 0.00 N	17.31 0.95 0.00 N	18.78 1.05 0.00 N	34.04 1.95 0.00 N	24.50 1.46 0.00 N	20.73 1.29 0.00 N	13.34 0.97 0.00 N	22.24 1.63 0.00 N	32.70 2.41 0.00 N	33.78 2.50 0.00 N	35.31 2.52 0.00 N	33.78 2.40 0.00 N	31.22 2.01 0.00 N	27.22 1.90 0.00 N	23.18 1.69 0.00 N	31.74 2.45 0.00 N	29.41 2.34 0.00 N	29.09 2.30 0.00 N	27.03 2.09 0.00 N	17.54 1.29 0.00 N	17.09 1.20 0.00 N	19.66 1.21 0.00 N
POLETTI_____ 23519	28.32 1.88 0.00 N	18.53 1.23 0.00 N	16.62 1.07 0.00 N	17.46 1.10 0.00 N	18.96 1.23 0.00 N	34.31 2.22 0.00 N	24.69 1.66 0.00 N	20.88 1.44 0.00 N	13.45 1.07 0.00 N	22.44 1.83 0.00 N	32.97 2.68 0.00 N	34.05 2.76 0.00 N	35.60 2.81 0.00 N	34.09 2.71 0.00 N	31.53 2.31 0.00 N	27.47 2.15 0.00 N	23.39 1.90 0.00 N	32.09 2.80 0.00 N	29.77 2.71 0.00 N	29.43 2.64 0.00 N	27.34 2.40 0.00 N	17.72 1.47 0.00 N	17.28 1.39 0.00 N	19.84 1.39 0.00 N
PORT_JEFF_3 23555	28.42 1.98 0.00 N	18.80 1.50 0.00 N	16.91 1.36 0.00 N	18.00 1.65 0.00 N	19.58 1.85 0.00 N	35.19 3.10 0.00 N	25.35 2.31 0.00 N	21.50 2.06 0.00 N	13.86 1.49 0.00 N	23.11 2.50 0.00 N	35.22 3.90 -1.02 N	35.39 4.05 -0.06 N	72.35 4.12 -35.44 N	35.39 3.75 -0.26 N	32.56 3.23 -0.12 N	28.35 2.83 -0.20 N	20.85 2.40 3.03 N	22.95 3.50 9.85 N	25.03 3.55 5.59 N	25.61 3.41 4.59 N	27.62 3.09 0.41 N	17.26 1.87 0.86 N	17.61 1.72 0.00 N	20.04 1.60 0.00 N
PORT_JEFF_4 23616	28.42 1.98 0.00 N	18.80 1.50 0.00 N	16.91 1.36 0.00 N	18.00 1.65 0.00 N	19.58 1.85 0.00 N	35.19 3.10 0.00 N	25.35 2.31 0.00 N	21.50 2.06 0.00 N	13.86 1.49 0.00 N	23.11 2.50 0.00 N	35.22 3.90 -1.02 N	35.39 4.05 -0.06 N	72.35 4.12 -35.44 N	35.39 3.75 -0.26 N	32.56 3.23 -0.12 N	28.35 2.83 -0.20 N	20.85 2.40 3.03 N	22.95 3.50 9.85 N	25.03 3.55 5.59 N	25.61 3.41 4.59 N	27.62 3.09 0.41 N	17.26 1.87 0.86 N	17.61 1.72 0.00 N	20.04 1.60 0.00 N
PORT_JEFF_IC 23713	28.46 2.02 0.00 N	18.82 1.53 0.00 N	16.94 1.39 0.00 N	18.03 1.68 0.00 N	19.61 1.88 0.00 N	35.25 3.16 0.00 N	25.40 2.37 0.00 N	21.54 2.10 0.00 N	13.89 1.52 0.00 N	23.18 2.56 0.00 N	35.34 3.99 -1.06 N	35.48 4.13 -0.06 N	72.45 4.22 -35.44 N	35.49 3.83 -0.27 N	32.63 3.29 -0.12 N	28.43 2.90 -0.21 N	20.95 2.45 2.99 N	23.09 3.52 9.72 N	25.21 3.57 5.42 N	25.83 3.42 4.38 N	27.70 3.16 0.40 N	17.32 1.90 0.85 N	17.65 1.76 0.00 N	20.07 1.63 0.00 N
PPL PILGRIM_ST_GT1 24216	28.51 2.07 0.00 N	18.86 1.56 0.00 N	16.91 1.36 0.00 N	17.96 1.60 0.00 N	19.53 1.81 0.00 N	35.12 3.03 0.00 N	25.29 2.25 0.00 N	21.45 2.01 0.00 N	13.85 1.47 0.00 N	23.08 2.47 0.00 N	35.38 3.89 -1.20 N	35.41 4.05 -0.08 N	72.38 4.15 -35.44 N	35.57 3.88 -0.31 N	32.70 3.35 -0.14 N	28.50 2.94 -0.25 N	21.04 2.38 2.83 N	23.63 3.54 9.19 N	25.89 3.60 4.77 N	26.80 3.56 3.55 N	27.77 3.21 0.38 N	17.40 1.94 0.80 N	17.67 1.78 0.00 N	20.12 1.68 0.00 N
PPL PILGRIM_ST_GT2 24217	28.51 2.07 0.00 N	18.86 1.56 0.00 N	16.91 1.36 0.00 N	17.96 1.60 0.00 N	19.53 1.81 0.00 N	35.12 3.03 0.00 N	25.29 2.25 0.00 N	21.45 2.01 0.00 N	13.85 1.47 0.00 N	23.08 2.47 0.00 N	35.38 3.89 -1.20 N	35.41 4.05 -0.08 N	72.38 4.15 -35.44 N	35.57 3.88 -0.31 N	32.70 3.35 -0.14 N	28.50 2.94 -0.25 N	21.04 2.38 2.83 N	23.63 3.54 9.19 N	25.89 3.60 4.77 N	26.80 3.56 3.55 N	27.77 3.21 0.38 N	17.40 1.94 0.80 N	17.67 1.78 0.00 N	20.12 1.68 0.00 N
PPL_SHRM_GT3 24213	28.08 1.64 0.00 N	18.64 1.34 0.00 N	16.85 1.30 0.00 N	18.03 1.67 0.00 N	19.57 1.85 0.00 N	35.15 3.06 0.00 N	25.32 2.29 0.00 N	21.51 2.07 0.00 N	13.88 1.51 0.00 N	23.16 2.55 0.00 N	35.20 3.87 -1.04 N	35.30 3.96 -0.06 N	72.25 4.02 -35.44 N	35.01 3.37 -0.27 N	32.19 2.85 -0.12 N	27.99 2.47 -0.20 N	20.64 2.16 3.02 N	22.68 3.19 9.79 N	24.87 3.33 5.52 N	25.36 3.07 4.50 N	27.25 2.72 0.41 N	17.03 1.63 0.85 N	17.44 1.54 0.00 N	19.81 1.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT4 24214	28.08 1.64 0.00 N	18.64 1.34 0.00 N	16.85 1.30 0.00 N	18.03 1.67 0.00 N	19.57 1.85 0.00 N	35.15 3.06 0.00 N	25.32 2.29 0.00 N	21.51 2.07 0.00 N	13.88 1.51 0.00 N	23.16 2.55 0.00 N	35.20 3.87 -1.04 N	35.30 3.96 -0.06 N	72.25 4.02 -35.44 N	35.01 3.37 -0.27 N	32.19 2.85 -0.12 N	27.99 2.47 -0.20 N	20.64 2.16 3.02 N	22.68 3.19 9.79 N	24.87 3.33 5.52 N	25.36 3.07 4.50 N	27.25 2.72 0.41 N	17.03 1.63 0.85 N	17.44 1.54 0.00 N	19.81 1.37 0.00 N	
PROJECT___ORANGE 1 24174	26.19 -0.25 0.00 N	17.11 -0.18 0.00 N	15.36 -0.19 0.00 N	16.19 -0.16 0.00 N	17.55 -0.17 0.00 N	31.78 -0.30 0.00 N	22.78 -0.25 0.00 N	19.33 -0.12 0.00 N	12.33 -0.05 0.00 N	20.52 -0.10 0.00 N	30.14 -0.15 0.00 N	31.14 -0.14 0.00 N	32.61 -0.19 0.00 N	31.23 -0.15 0.00 N	29.02 -0.19 0.00 N	25.18 -0.14 0.00 N	21.42 -0.07 0.00 N	29.24 -0.05 0.00 N	26.98 -0.08 0.00 N	26.73 -0.06 0.00 N	24.88 -0.06 0.00 N	16.23 -0.03 0.00 N	15.84 -0.05 0.00 N	18.35 -0.10 0.00 N	
PROJECT___ORANGE 2 24166	26.19 -0.25 0.00 N	17.11 -0.18 0.00 N	15.36 -0.19 0.00 N	16.19 -0.16 0.00 N	17.55 -0.17 0.00 N	31.78 -0.30 0.00 N	22.78 -0.25 0.00 N	19.33 -0.12 0.00 N	12.33 -0.05 0.00 N	20.52 -0.10 0.00 N	30.14 -0.15 0.00 N	31.14 -0.14 0.00 N	32.61 -0.19 0.00 N	31.23 -0.15 0.00 N	29.02 -0.19 0.00 N	25.18 -0.14 0.00 N	21.42 -0.07 0.00 N	29.24 -0.05 0.00 N	26.98 -0.08 0.00 N	26.73 -0.06 0.00 N	24.88 -0.06 0.00 N	16.23 -0.03 0.00 N	15.84 -0.05 0.00 N	18.35 -0.10 0.00 N	
PYRITES___HYD 24023	26.37 -0.07 0.00 N	17.24 -0.06 0.00 N	15.52 -0.04 0.00 N	16.30 -0.05 0.00 N	17.64 -0.08 0.00 N	31.95 -0.14 0.00 N	22.95 -0.09 0.00 N	19.24 -0.21 0.00 N	11.96 -0.41 0.00 N	20.00 -0.62 0.00 N	29.44 -0.85 -1.09 N	30.20 -1.09 -0.45 N	32.34 -0.45 0.00 N	30.93 -0.45 0.00 N	28.94 -0.27 0.00 N	24.68 -0.64 0.00 N	20.83 -0.66 0.00 N	27.75 -1.53 0.00 N	25.62 -1.44 0.00 N	25.33 -1.45 0.00 N	23.93 -1.01 0.00 N	15.62 -0.63 0.00 N	15.57 -0.32 0.00 N	18.23 -0.22 0.00 N	
RAMAPO___LBMP 323565	28.05 1.61 0.00 N	18.35 1.05 0.00 N	16.46 0.91 0.00 N	17.28 0.92 0.00 N	18.76 1.04 0.00 N	34.05 1.96 0.00 N	24.51 1.48 0.00 N	20.75 1.31 0.00 N	13.36 0.98 0.00 N	22.27 1.66 0.00 N	32.71 2.42 0.00 N	33.78 2.50 0.00 N	35.30 2.51 0.00 N	33.78 2.40 0.00 N	31.24 2.02 0.00 N	27.21 1.89 0.00 N	23.15 1.66 0.00 N	31.75 2.46 0.00 N	29.42 2.36 0.00 N	29.09 2.31 0.00 N	27.03 2.09 0.00 N	17.54 1.28 0.00 N	17.09 1.20 0.00 N	19.67 1.22 0.00 N	
RANKINE____ 23646	24.93 -1.51 0.00 N	16.41 -0.88 0.00 N	14.65 -0.90 0.00 N	15.56 -0.80 0.00 N	16.81 -0.91 0.00 N	30.55 -1.54 0.00 N	21.58 -1.46 0.00 N	18.57 -0.88 0.00 N	11.78 -0.59 0.00 N	19.53 -1.08 0.00 N	28.48 -1.81 0.00 N	29.36 -1.92 0.00 N	30.73 -2.06 0.00 N	29.54 -1.84 0.00 N	27.40 -1.81 0.00 N	23.69 -1.63 0.00 N	20.04 -1.45 0.00 N	27.24 -2.05 0.00 N	25.12 -1.94 0.00 N	25.12 -1.67 0.00 N	23.63 -1.31 0.00 N	15.55 -0.71 0.00 N	15.20 -0.69 0.00 N	17.78 -0.67 0.00 N	
RAVENSWOOD_GT2_1 24244	28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.33 2.24 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.04 2.75 0.00 N	34.13 2.85 0.00 N	35.69 2.89 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.20 0.00 N	23.43 1.94 0.00 N	32.14 2.85 0.00 N	29.82 2.76 0.00 N	29.48 2.69 0.00 N	27.39 2.45 0.00 N	17.75 1.50 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N	
RAVENSWOOD_GT2_2 24245	28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.33 2.24 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.04 2.75 0.00 N	34.13 2.85 0.00 N	35.69 2.89 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.20 0.00 N	23.43 1.94 0.00 N	32.14 2.85 0.00 N	29.82 2.76 0.00 N	29.48 2.69 0.00 N	27.39 2.45 0.00 N	17.75 1.50 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N	
RAVENSWOOD_GT2_3 24246	28.34 1.90 0.00 N	18.55 1.25 0.00 N	16.63 1.09 0.00 N	17.47 1.12 0.00 N	18.97 1.25 0.00 N	34.35 2.26 0.00 N	24.74 1.70 0.00 N	20.92 1.48 0.00 N	13.49 1.11 0.00 N	22.50 1.88 0.00 N	33.06 2.77 0.00 N	34.16 2.87 0.00 N	35.71 2.92 0.00 N	34.19 2.81 0.00 N	31.62 2.40 0.00 N	27.55 2.22 0.00 N	23.45 1.96 0.00 N	32.16 2.87 0.00 N	29.84 2.78 0.00 N	29.50 2.71 0.00 N	27.40 2.46 0.00 N	17.77 1.52 0.00 N	17.31 1.42 0.00 N	19.88 1.43 0.00 N	
RAVENSWOOD_GT2_4 24247	28.34 1.90 0.00 N	18.55 1.25 0.00 N	16.63 1.09 0.00 N	17.47 1.12 0.00 N	18.97 1.25 0.00 N	34.35 2.26 0.00 N	24.74 1.70 0.00 N	20.92 1.48 0.00 N	13.49 1.11 0.00 N	22.50 1.88 0.00 N	33.06 2.77 0.00 N	34.16 2.87 0.00 N	35.71 2.92 0.00 N	34.19 2.81 0.00 N	31.62 2.40 0.00 N	27.55 2.22 0.00 N	23.45 1.96 0.00 N	32.16 2.87 0.00 N	29.84 2.78 0.00 N	29.50 2.71 0.00 N	27.40 2.46 0.00 N	17.77 1.52 0.00 N	17.31 1.42 0.00 N	19.88 1.43 0.00 N	
RAVENSWOOD_GT3_1 24248	28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.04 2.75 0.00 N	34.13 2.85 0.00 N	35.69 2.89 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.20 0.00 N	23.44 1.94 0.00 N	32.15 2.86 0.00 N	29.82 2.76 0.00 N	29.48 2.70 0.00 N	27.39 2.45 0.00 N	17.76 1.51 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N	
RAVENSWOOD_GT3_2 24249	28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.04 2.75 0.00 N	34.13 2.85 0.00 N	35.69 2.89 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.20 0.00 N	23.44 1.94 0.00 N	32.15 2.86 0.00 N	29.82 2.76 0.00 N	29.48 2.70 0.00 N	27.39 2.45 0.00 N	17.76 1.51 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N	
RAVENSWOOD_GT3_3 24250	28.36 1.92 0.00 N	18.56 1.26 0.00 N	16.64 1.09 0.00 N	17.49 1.13 0.00 N	18.98 1.26 0.00 N	34.37 2.28 0.00 N	24.75 1.71 0.00 N	20.94 1.50 0.00 N	13.49 1.11 0.00 N	22.50 1.89 0.00 N	33.08 2.79 0.00 N	34.17 2.89 0.00 N	35.73 2.94 0.00 N	34.21 2.84 0.00 N	31.62 2.41 0.00 N	27.55 2.23 0.00 N	23.46 1.97 0.00 N	32.18 2.89 0.00 N	29.85 2.80 0.00 N	29.52 2.73 0.00 N	27.42 2.48 0.00 N	17.78 1.52 0.00 N	17.32 1.43 0.00 N	19.89 1.45 0.00 N	
RAVENSWOOD_GT3_4	28.36	18.56	16.64	17.49	18.98	34.37	24.75	20.94	13.49	22.50	33.08	34.17	35.73	34.21	31.62	27.55	23.46	32.18	29.85	29.52	27.42	17.78	17.32	19.89	

24251		1.92 0.00 N	1.26 0.00 N	1.09 0.00 N	1.13 0.00 N	1.26 0.00 N	2.28 0.00 N	1.71 0.00 N	1.50 0.00 N	1.11 0.00 N	1.89 0.00 N	2.79 0.00 N	2.89 0.00 N	2.94 0.00 N	2.84 0.00 N	2.41 0.00 N	2.23 0.00 N	1.97 0.00 N	2.89 0.00 N	2.80 0.00 N	2.73 0.00 N	2.48 0.00 N	1.52 0.00 N	1.43 0.00 N	1.45 0.00 N
RAVENSWOOD_GT_1 23729		28.36 1.92 0.00 N	18.58 1.28 0.00 N	16.64 1.09 0.00 N	17.48 1.12 0.00 N	18.99 1.27 0.00 N	34.33 2.24 0.00 N	24.76 1.73 0.00 N	20.92 1.48 0.00 N	13.50 1.12 0.00 N	22.49 1.88 0.00 N	33.06 2.77 0.00 N	34.14 2.86 0.00 N	35.72 2.93 0.00 N	34.17 2.80 0.00 N	31.59 2.38 0.00 N	27.53 2.21 0.00 N	23.43 1.93 0.00 N	32.13 2.85 0.00 N	29.85 2.80 0.00 N	29.49 2.70 0.00 N	27.39 2.45 0.00 N	17.77 1.52 0.00 N	17.32 1.43 0.00 N	19.90 1.45 0.00 N
RAVENSWOOD_GT_10 24258		28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.04 2.75 0.00 N	34.13 2.85 0.00 N	35.69 2.89 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.21 0.00 N	23.44 1.94 0.00 N	32.15 2.86 0.00 N	29.82 2.76 0.00 N	29.48 2.70 0.00 N	27.39 2.45 0.00 N	17.76 1.50 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N
RAVENSWOOD_GT_11 24259		28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.04 2.75 0.00 N	34.13 2.85 0.00 N	35.69 2.89 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.21 0.00 N	23.44 1.94 0.00 N	32.15 2.86 0.00 N	29.82 2.76 0.00 N	29.48 2.70 0.00 N	27.39 2.45 0.00 N	17.76 1.50 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N
RAVENSWOOD_GT_4 24252		28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.05 2.76 0.00 N	34.13 2.85 0.00 N	35.69 2.90 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.21 0.00 N	23.44 1.95 0.00 N	32.15 2.86 0.00 N	29.82 2.76 0.00 N	29.48 2.70 0.00 N	27.39 2.45 0.00 N	17.76 1.51 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N
RAVENSWOOD_GT_5 24254		28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.05 2.76 0.00 N	34.13 2.85 0.00 N	35.69 2.90 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.21 0.00 N	23.44 1.95 0.00 N	32.15 2.86 0.00 N	29.82 2.76 0.00 N	29.48 2.70 0.00 N	27.39 2.45 0.00 N	17.76 1.51 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N
RAVENSWOOD_GT_6 24253		28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.05 2.76 0.00 N	34.13 2.85 0.00 N	35.69 2.90 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.21 0.00 N	23.44 1.95 0.00 N	32.15 2.86 0.00 N	29.82 2.76 0.00 N	29.48 2.70 0.00 N	27.39 2.45 0.00 N	17.76 1.51 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N
RAVENSWOOD_GT_7 24255		28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.05 2.76 0.00 N	34.13 2.85 0.00 N	35.69 2.90 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.21 0.00 N	23.44 1.95 0.00 N	32.15 2.86 0.00 N	29.82 2.76 0.00 N	29.48 2.70 0.00 N	27.39 2.45 0.00 N	17.76 1.51 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256		28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.04 2.75 0.00 N	34.13 2.85 0.00 N	35.69 2.89 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.21 0.00 N	23.44 1.94 0.00 N	32.15 2.86 0.00 N	29.82 2.76 0.00 N	29.48 2.70 0.00 N	27.39 2.45 0.00 N	17.76 1.50 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N
RAVENSWOOD_GT_9 24257		28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.62 1.07 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.04 2.75 0.00 N	34.13 2.85 0.00 N	35.69 2.89 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.21 0.00 N	23.44 1.94 0.00 N	32.15 2.86 0.00 N	29.82 2.76 0.00 N	29.48 2.70 0.00 N	27.39 2.45 0.00 N	17.76 1.50 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N
RAVENSWOOD____1 23533		28.35 1.91 0.00 N	18.57 1.27 -0.01 N	16.62 1.08 0.00 N	17.46 1.10 0.00 N	18.97 1.25 0.00 N	34.28 2.19 0.00 N	24.76 1.73 0.00 N	20.92 1.48 0.00 N	13.50 1.12 0.00 N	22.49 1.88 0.00 N	33.06 2.77 0.00 N	34.14 2.86 0.00 N	35.72 2.93 0.00 N	34.17 2.80 0.00 N	31.59 2.38 0.00 N	27.53 2.21 0.00 N	23.43 1.93 0.00 N	32.13 2.85 0.00 N	29.85 2.80 0.00 N	29.49 2.70 0.00 N	27.39 2.45 0.00 N	17.77 1.52 0.00 N	17.32 1.43 0.00 N	19.90 1.45 0.00 N
RAVENSWOOD____2 23534		28.34 1.91 0.00 N	18.57 1.27 -0.01 N	16.62 1.08 0.00 N	17.46 1.10 0.00 N	18.97 1.25 0.00 N	34.28 2.19 0.00 N	24.76 1.73 0.00 N	20.92 1.48 0.00 N	13.50 1.12 0.00 N	22.49 1.88 0.00 N	33.06 2.77 0.00 N	34.14 2.86 0.00 N	35.72 2.93 0.00 N	34.17 2.80 0.00 N	31.59 2.38 0.00 N	27.53 2.21 0.00 N	23.43 1.93 0.00 N	32.13 2.85 0.00 N	29.85 2.80 0.00 N	29.49 2.70 0.00 N	27.39 2.45 0.00 N	17.77 1.52 0.00 N	17.32 1.43 0.00 N	19.90 1.45 0.00 N
RAVENSWOOD____3 23535		28.33 1.89 0.00 N	18.54 1.24 0.00 N	16.63 1.08 0.00 N	17.47 1.11 0.00 N	18.97 1.25 0.00 N	34.34 2.25 0.00 N	24.72 1.69 0.00 N	20.92 1.47 0.00 N	13.48 1.10 0.00 N	22.48 1.87 0.00 N	33.05 2.76 0.00 N	34.13 2.85 0.00 N	35.69 2.90 0.00 N	34.17 2.79 0.00 N	31.59 2.38 0.00 N	27.52 2.21 0.00 N	23.44 1.95 0.00 N	32.15 2.86 0.00 N	29.82 2.76 0.00 N	29.48 2.70 0.00 N	27.39 2.45 0.00 N	17.76 1.51 0.00 N	17.30 1.41 0.00 N	19.87 1.42 0.00 N
RAVENSWOOD____4 23820		28.34 1.91 0.00 N	18.57 1.27 -0.01 N	16.62 1.08 0.00 N	17.46 1.10 0.00 N	18.97 1.25 0.00 N	34.28 2.19 0.00 N	24.76 1.73 0.00 N	20.92 1.48 0.00 N	13.50 1.12 0.00 N	22.49 1.88 0.00 N	33.06 2.77 0.00 N	34.14 2.86 0.00 N	35.72 2.93 0.00 N	34.17 2.80 0.00 N	31.59 2.38 0.00 N	27.53 2.21 0.00 N	23.43 1.93 0.00 N	32.13 2.85 0.00 N	29.85 2.80 0.00 N	29.49 2.70 0.00 N	27.39 2.45 0.00 N	17.77 1.52 0.00 N	17.32 1.43 0.00 N	19.90 1.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II 23799	27.52 1.09 0.00 N	18.00 0.70 0.00 N	16.20 0.65 0.00 N	17.04 0.68 0.00 N	18.47 0.75 0.00 N	33.47 1.38 0.00 N	24.06 1.02 0.00 N	20.35 0.90 0.00 N	13.05 0.67 0.00 N	21.73 1.12 0.00 N	31.95 1.66 0.00 N	33.01 1.73 0.00 N	34.52 1.73 0.00 N	32.99 1.61 0.00 N	30.56 1.34 0.00 N	26.62 1.30 0.00 N	22.67 1.18 0.00 N	30.96 1.67 0.00 N	28.60 1.54 0.00 N	28.29 1.51 0.00 N	26.31 1.37 0.00 N	17.11 0.86 0.00 N	16.69 0.80 0.00 N	19.23 0.78 0.00 N	
SENECA OSWGO___HYD 24041	25.93 -0.51 0.00 N	16.92 -0.38 0.00 N	15.20 -0.35 0.00 N	16.03 -0.33 0.00 N	17.38 -0.34 0.00 N	31.46 -0.62 0.00 N	22.55 -0.49 0.00 N	19.10 -0.34 0.00 N	12.17 -0.21 0.00 N	20.25 -0.36 0.00 N	29.76 -0.53 0.00 N	30.73 -0.55 0.00 N	32.19 -0.60 0.00 N	30.83 -0.55 0.00 N	28.66 -0.55 0.00 N	24.88 -0.45 0.00 N	21.17 -0.32 0.00 N	28.89 -0.40 0.00 N	26.65 -0.41 0.00 N	26.38 -0.41 0.00 N	24.55 -0.39 0.00 N	16.02 -0.24 0.00 N	15.64 -0.26 0.00 N	18.12 -0.33 0.00 N	
SENECA___ENERGY 23797	26.15 -0.29 0.00 N	17.09 -0.20 0.00 N	15.34 -0.21 0.00 N	16.18 -0.18 0.00 N	17.50 -0.22 0.00 N	31.74 -0.35 0.00 N	22.73 -0.30 0.00 N	19.36 -0.09 0.00 N	12.31 -0.07 0.00 N	20.48 -0.13 0.00 N	30.10 -0.19 0.00 N	31.07 -0.22 0.00 N	32.52 -0.27 0.00 N	31.18 -0.20 0.00 N	28.95 -0.26 0.00 N	25.10 -0.22 0.00 N	21.36 -0.13 0.00 N	29.16 -0.13 0.00 N	26.89 -0.16 0.00 N	26.70 -0.09 0.00 N	24.87 -0.07 0.00 N	16.21 -0.04 0.00 N	15.81 -0.08 0.00 N	18.33 -0.12 0.00 N	
SHOEMAKER___GT 23640	27.98 1.54 0.00 N	18.28 0.98 0.00 N	16.41 0.87 0.00 N	17.25 0.89 0.00 N	18.72 1.00 0.00 N	33.95 1.86 0.00 N	24.44 1.40 0.00 N	20.69 1.25 0.00 N	13.27 0.89 0.00 N	22.13 1.52 0.00 N	32.53 2.24 0.00 N	33.60 2.31 0.00 N	35.11 2.31 0.00 N	33.58 2.21 0.00 N	31.08 1.86 0.00 N	27.06 1.74 0.00 N	23.03 1.55 0.00 N	31.57 2.28 0.00 N	29.25 2.19 0.00 N	28.93 2.15 0.00 N	26.89 1.95 0.00 N	17.45 1.20 0.00 N	17.01 1.12 0.00 N	19.59 1.15 0.00 N	
SHOREHAM_IC_1 23715	28.08 1.64 0.00 N	18.64 1.34 0.00 N	16.85 1.30 0.00 N	18.03 1.67 0.00 N	19.57 1.85 0.00 N	35.15 3.06 0.00 N	25.32 2.29 0.00 N	21.51 2.07 0.00 N	13.88 1.51 0.00 N	23.16 2.55 0.00 N	35.20 3.87 -1.04 N	35.30 3.96 -0.06 N	72.25 4.02 -35.44 N	35.01 3.37 -0.27 N	32.19 2.85 -0.12 N	27.99 2.47 -0.20 N	20.64 2.16 3.02 N	22.68 3.19 9.79 N	24.87 3.33 5.52 N	25.36 3.07 4.50 N	27.25 2.72 0.41 N	17.03 1.63 0.85 N	17.44 1.54 0.00 N	19.81 1.37 0.00 N	
SHOREHAM_IC_2 23716	28.08 1.64 0.00 N	18.64 1.34 0.00 N	16.85 1.30 0.00 N	18.03 1.67 0.00 N	19.57 1.85 0.00 N	35.15 3.06 0.00 N	25.32 2.29 0.00 N	21.51 2.07 0.00 N	13.88 1.51 0.00 N	23.16 2.55 0.00 N	35.20 3.87 -1.04 N	35.30 3.96 -0.06 N	72.25 4.02 -35.44 N	35.01 3.37 -0.27 N	32.19 2.85 -0.12 N	27.99 2.47 -0.20 N	20.64 2.16 3.02 N	22.68 3.19 9.79 N	24.87 3.33 5.52 N	25.36 3.07 4.50 N	27.25 2.72 0.41 N	17.03 1.63 0.85 N	17.44 1.54 0.00 N	19.81 1.37 0.00 N	
SISSONVILLE____ 23735	26.19 -0.25 0.00 N	17.14 -0.16 0.00 N	15.42 -0.14 0.00 N	16.19 -0.17 0.00 N	17.52 -0.20 0.00 N	31.72 -0.36 0.00 N	22.77 -0.26 0.00 N	19.09 -0.36 0.00 N	11.87 -0.51 0.00 N	19.85 -0.76 0.00 N	29.21 -1.09 0.00 N	29.96 -1.33 0.00 N	32.13 -0.66 0.00 N	30.75 -0.63 0.00 N	28.77 -0.44 0.00 N	24.51 -0.82 0.00 N	20.69 -0.81 0.00 N	27.52 -1.77 0.00 N	25.39 -1.67 0.00 N	25.12 -1.66 0.00 N	23.77 -1.17 0.00 N	15.53 -0.73 0.00 N	15.49 -0.40 0.00 N	18.15 -0.30 0.00 N	
SITHE_IND_GS1 24169	25.68 -0.76 0.00 N	16.80 -0.50 0.00 N	15.08 -0.47 0.00 N	15.88 -0.47 0.00 N	17.20 -0.52 0.00 N	31.15 -0.94 0.00 N	22.30 -0.73 0.00 N	18.89 -0.56 0.00 N	12.04 -0.34 0.00 N	20.03 -0.58 0.00 N	29.40 -0.89 0.00 N	30.37 -0.91 0.00 N	31.82 -0.97 0.00 N	30.47 -0.91 0.00 N	28.34 -0.87 0.00 N	24.58 -0.74 0.00 N	20.89 -0.60 0.00 N	28.48 -0.81 0.00 N	26.30 -0.76 0.00 N	26.05 -0.74 0.00 N	24.26 -0.68 0.00 N	15.84 -0.41 0.00 N	15.48 -0.41 0.00 N	17.95 -0.50 0.00 N	
SITHE_IND_GS2 24170	25.68 -0.76 0.00 N	16.80 -0.50 0.00 N	15.08 -0.47 0.00 N	15.88 -0.47 0.00 N	17.20 -0.52 0.00 N	31.15 -0.94 0.00 N	22.30 -0.73 0.00 N	18.89 -0.56 0.00 N	12.04 -0.34 0.00 N	20.03 -0.58 0.00 N	29.40 -0.89 0.00 N	30.37 -0.91 0.00 N	31.82 -0.97 0.00 N	30.47 -0.91 0.00 N	28.34 -0.87 0.00 N	24.58 -0.74 0.00 N	20.89 -0.60 0.00 N	28.48 -0.81 0.00 N	26.30 -0.76 0.00 N	26.05 -0.74 0.00 N	24.26 -0.68 0.00 N	15.84 -0.41 0.00 N	15.48 -0.41 0.00 N	17.95 -0.50 0.00 N	
SITHE_IND_GS3 24171	25.68 -0.76 0.00 N	16.80 -0.50 0.00 N	15.08 -0.47 0.00 N	15.88 -0.47 0.00 N	17.20 -0.52 0.00 N	31.15 -0.94 0.00 N	22.30 -0.73 0.00 N	18.89 -0.56 0.00 N	12.04 -0.34 0.00 N	20.03 -0.58 0.00 N	29.40 -0.89 0.00 N	30.37 -0.91 0.00 N	31.82 -0.97 0.00 N	30.47 -0.91 0.00 N	28.34 -0.87 0.00 N	24.58 -0.74 0.00 N	20.89 -0.60 0.00 N	28.48 -0.81 0.00 N	26.30 -0.76 0.00 N	26.05 -0.74 0.00 N	24.26 -0.68 0.00 N	15.84 -0.41 0.00 N	15.48 -0.41 0.00 N	17.95 -0.50 0.00 N	
SITHE_IND_GS4 24172	25.68 -0.76 0.00 N	16.80 -0.50 0.00 N	15.08 -0.47 0.00 N	15.88 -0.47 0.00 N	17.20 -0.52 0.00 N	31.15 -0.94 0.00 N	22.30 -0.73 0.00 N	18.89 -0.56 0.00 N	12.04 -0.34 0.00 N	20.03 -0.58 0.00 N	29.40 -0.89 0.00 N	30.37 -0.91 0.00 N	31.82 -0.97 0.00 N	30.47 -0.91 0.00 N	28.34 -0.87 0.00 N	24.58 -0.74 0.00 N	20.89 -0.60 0.00 N	28.48 -0.81 0.00 N	26.30 -0.76 0.00 N	26.05 -0.74 0.00 N	24.26 -0.68 0.00 N	15.84 -0.41 0.00 N	15.48 -0.41 0.00 N	17.95 -0.50 0.00 N	
SITHE___BATAVIA 24024	25.44 -0.99 0.00 N	16.70 -0.60 0.00 N	14.89 -0.66 0.00 N	15.79 -0.56 0.00 N	17.08 -0.64 0.00 N	30.98 -1.11 0.00 N	21.87 -1.16 0.00 N	18.81 -0.63 0.00 N	11.97 -0.41 0.00 N	19.85 -0.76 0.00 N	28.97 -1.33 0.00 N	29.92 -1.37 0.00 N	31.33 -1.46 0.00 N	30.12 -1.26 0.00 N	27.97 -1.24 0.00 N	24.22 -1.10 0.00 N	20.54 -0.95 0.00 N	28.00 -1.29 0.00 N	25.81 -1.25 0.00 N	25.70 -1.08 0.00 N	24.12 -0.82 0.00 N	15.86 -0.40 0.00 N	15.48 -0.41 0.00 N	18.06 -0.39 0.00 N	
SITHE___INDEPEND 23800	25.68 -0.76 0.00 N	16.80 -0.50 0.00 N	15.08 -0.47 0.00 N	15.88 -0.47 0.00 N	17.20 -0.52 0.00 N	31.15 -0.94 0.00 N	22.30 -0.73 0.00 N	18.89 -0.56 0.00 N	12.04 -0.34 0.00 N	20.03 -0.58 0.00 N	29.40 -0.89 0.00 N	30.37 -0.91 0.00 N	31.82 -0.97 0.00 N	30.47 -0.91 0.00 N	28.34 -0.87 0.00 N	24.58 -0.74 0.00 N	20.89 -0.60 0.00 N	28.48 -0.81 0.00 N	26.30 -0.76 0.00 N	26.05 -0.74 0.00 N	24.26 -0.68 0.00 N	15.84 -0.41 0.00 N	15.48 -0.41 0.00 N	17.95 -0.50 0.00 N	
SITHE___MASSENA	26.32	17.25	15.53	16.32	17.65	31.96	22.95	19.23	12.08	20.13	29.59	30.41	32.22	30.82	28.85	24.80	20.92	28.09	25.94	25.68	24.05	15.71	15.58	18.23	

	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
WESTERN_NY_WIND 24143	25.42 <i>-1.02</i> 0.00 N	16.68 <i>-0.62</i> 0.00 N	14.88 <i>-0.67</i> 0.00 N	15.78 <i>-0.58</i> 0.00 N	17.07 <i>-0.66</i> 0.00 N	30.96 <i>-1.13</i> 0.00 N	21.85 <i>-1.18</i> 0.00 N	18.79 <i>-0.65</i> 0.00 N	11.96 <i>-0.42</i> 0.00 N	19.83 <i>-0.79</i> 0.00 N	28.93 <i>-1.37</i> 0.00 N	29.89 <i>-1.40</i> 0.00 N	31.29 <i>-1.50</i> 0.00 N	30.08 <i>-1.30</i> 0.00 N	27.94 <i>-1.28</i> 0.00 N	24.19 <i>-1.13</i> 0.00 N	20.51 <i>-0.98</i> 0.00 N	27.97 <i>-1.32</i> 0.00 N	25.76 <i>-1.30</i> 0.00 N	25.67 <i>-1.11</i> 0.00 N	24.09 <i>-0.85</i> 0.00 N	15.84 <i>-0.42</i> 0.00 N	15.47 <i>-0.43</i> 0.00 N	18.04 <i>-0.41</i> 0.00 N	
WESTOVER____LESR 323668	26.60 <i>0.16</i> 0.00 N	17.43 <i>0.14</i> 0.00 N	15.65 <i>0.11</i> 0.00 N	16.53 <i>0.18</i> 0.00 N	17.91 <i>0.18</i> 0.00 N	32.52 <i>0.43</i> 0.00 N	23.40 <i>0.37</i> 0.00 N	19.86 <i>0.41</i> 0.00 N	12.65 <i>0.27</i> 0.00 N	21.09 <i>0.48</i> 0.00 N	30.98 <i>0.68</i> 0.00 N	31.97 <i>0.68</i> 0.00 N	33.42 <i>0.63</i> 0.00 N	32.05 <i>0.67</i> 0.00 N	29.71 <i>0.50</i> 0.00 N	25.73 <i>0.41</i> 0.00 N	21.86 <i>0.37</i> 0.00 N	29.77 <i>0.48</i> 0.00 N	27.48 <i>0.42</i> 0.00 N	27.34 <i>0.56</i> 0.00 N	25.53 <i>0.59</i> 0.00 N	16.60 <i>0.35</i> 0.00 N	16.20 <i>0.31</i> 0.00 N	18.76 <i>0.31</i> 0.00 N	
WETHRSFD_WT_PWR 323626	25.04 <i>-1.40</i> 0.00 N	16.48 <i>-0.82</i> 0.00 N	14.76 <i>-0.78</i> 0.00 N	15.66 <i>-0.70</i> 0.00 N	16.93 <i>-0.79</i> 0.00 N	30.82 <i>-1.27</i> 0.00 N	21.95 <i>-1.09</i> 0.00 N	18.86 <i>-0.59</i> 0.00 N	12.01 <i>-0.36</i> 0.00 N	19.98 <i>-0.64</i> 0.00 N	29.14 <i>-1.15</i> 0.00 N	30.00 <i>-1.29</i> 0.00 N	31.34 <i>-1.44</i> 0.00 N	30.12 <i>-1.26</i> 0.00 N	27.94 <i>-1.27</i> 0.00 N	24.16 <i>-1.16</i> 0.00 N	20.46 <i>-1.03</i> 0.00 N	27.74 <i>-1.55</i> 0.00 N	25.48 <i>-1.57</i> 0.00 N	25.50 <i>-1.29</i> 0.00 N	24.01 <i>-0.93</i> 0.00 N	15.78 <i>-0.48</i> 0.00 N	15.44 <i>-0.46</i> 0.00 N	18.05 <i>-0.40</i> 0.00 N	
YORK____WARBASSE 23770	28.39 <i>1.95</i> 0.00 N	18.57 <i>1.27</i> <i>-0.01</i> N	16.63 <i>1.08</i> 0.00 N	17.46 <i>1.11</i> 0.00 N	18.98 <i>1.26</i> 0.00 N	34.31 <i>2.23</i> 0.00 N	24.78 <i>1.74</i> 0.00 N	20.94 <i>1.50</i> 0.00 N	13.51 <i>1.14</i> 0.00 N	22.52 <i>1.91</i> 0.00 N	33.14 <i>2.85</i> 0.00 N	34.22 <i>2.93</i> 0.00 N	35.79 <i>2.99</i> <i>-0.01</i> N	44.20 <i>2.87</i> <i>-9.95</i> N	48.05 <i>2.44</i> <i>-16.40</i> N	27.56 <i>2.24</i> 0.00 N	23.46 <i>1.96</i> 0.00 N	32.17 <i>2.89</i> 0.00 N	29.91 <i>2.84</i> <i>-0.02</i> N	29.54 <i>2.75</i> <i>-0.01</i> N	52.43 <i>2.49</i> <i>-24.99</i> N	42.45 <i>1.55</i> <i>-24.64</i> N	17.34 <i>1.45</i> 0.00 N	19.95 <i>1.50</i> <i>-0.01</i> N	