

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

11/27/2011

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	18.06 1.11 0.00 N	20.05 0.98 0.00 N	15.11 0.76 0.00 N	25.84 1.27 0.00 N	23.82 1.19 0.00 N	25.43 1.32 0.00 N	13.95 0.73 0.00 N	-7.95 -0.55 0.00 N	24.31 1.75 0.00 N	26.24 1.85 0.00 N	25.82 1.75 0.00 N	26.03 1.74 0.00 N	26.19 1.71 0.00 N	28.15 1.65 0.00 N	26.01 1.60 0.00 N	26.51 1.60 0.00 N	26.13 1.76 0.00 N	26.87 2.18 0.00 N	30.03 2.30 0.00 N	53.56 3.54 0.00 N	29.70 1.95 0.00 N	27.10 1.74 0.00 N	23.99 1.42 0.00 N	15.77 0.84 0.00 N
74TH STREET_GT_1 24260	18.06 1.11 0.00 N	20.06 0.98 0.00 N	15.11 0.76 0.00 N	25.84 1.28 0.00 N	23.83 1.20 0.00 N	25.43 1.33 0.00 N	13.95 0.74 0.00 N	-7.95 -0.55 0.00 N	24.32 1.75 0.00 N	26.24 1.85 0.00 N	25.82 1.75 0.00 N	26.04 1.74 0.00 N	26.20 1.72 0.00 N	28.15 1.65 0.00 N	26.01 1.60 0.00 N	26.52 1.62 0.00 N	26.14 1.77 0.00 N	26.89 2.20 0.00 N	30.05 2.32 0.00 N	53.60 3.58 0.00 N	29.72 1.97 0.00 N	27.13 1.77 0.00 N	24.02 1.45 0.00 N	15.78 0.85 0.00 N
74TH STREET_GT_2 24261	18.06 1.11 0.00 N	20.06 0.98 0.00 N	15.11 0.76 0.00 N	25.84 1.28 0.00 N	23.83 1.20 0.00 N	25.43 1.33 0.00 N	13.95 0.74 0.00 N	-7.95 -0.55 0.00 N	24.32 1.75 0.00 N	26.24 1.85 0.00 N	25.82 1.75 0.00 N	26.04 1.74 0.00 N	26.20 1.72 0.00 N	28.15 1.65 0.00 N	26.01 1.60 0.00 N	26.52 1.62 0.00 N	26.14 1.77 0.00 N	26.89 2.20 0.00 N	30.05 2.32 0.00 N	53.60 3.58 0.00 N	29.72 1.97 0.00 N	27.13 1.77 0.00 N	24.02 1.45 0.00 N	15.78 0.85 0.00 N
ADK HUDSON___FALLS 24011	17.60 0.66 0.00 N	19.66 0.58 0.00 N	14.81 0.46 0.00 N	25.32 0.75 0.00 N	23.31 0.68 0.00 N	24.90 0.80 0.00 N	13.81 0.60 0.00 N	-7.59 -0.19 0.00 N	23.22 0.65 0.00 N	25.16 0.76 0.00 N	24.81 0.74 0.00 N	24.97 0.68 0.00 N	25.17 0.69 0.00 N	27.45 0.95 0.00 N	25.40 0.99 0.00 N	25.91 1.01 0.00 N	25.60 1.23 0.00 N	26.31 1.62 0.00 N	29.42 1.69 0.00 N	52.65 2.64 0.00 N	29.06 1.31 0.00 N	26.53 1.17 0.00 N	23.40 0.83 0.00 N	15.39 0.46 0.00 N
ADK RESOURCE___RCVRY 23798	17.82 0.87 0.00 N	19.88 0.80 0.00 N	14.99 0.64 0.00 N	25.61 1.04 0.00 N	23.59 0.96 0.00 N	25.19 1.09 0.00 N	13.99 0.78 0.00 N	-7.61 -0.21 0.00 N	23.36 0.80 0.00 N	25.29 0.90 0.00 N	24.89 0.82 0.00 N	25.03 0.74 0.00 N	25.25 0.77 0.00 N	27.71 1.21 0.00 N	25.69 1.28 0.00 N	26.22 1.31 0.00 N	25.81 1.44 0.00 N	26.60 1.91 0.00 N	29.74 2.01 0.00 N	53.16 3.14 0.00 N	29.35 1.59 0.00 N	26.78 1.42 0.00 N	23.66 1.08 0.00 N	15.56 0.63 0.00 N
ADK S GLENS___FALLS 24028	17.60 0.66 0.00 N	19.66 0.58 0.00 N	14.81 0.46 0.00 N	25.32 0.75 0.00 N	23.31 0.68 0.00 N	24.90 0.80 0.00 N	13.81 0.60 0.00 N	-7.59 -0.19 0.00 N	23.22 0.65 0.00 N	25.16 0.76 0.00 N	24.81 0.74 0.00 N	24.97 0.68 0.00 N	25.17 0.69 0.00 N	27.45 0.95 0.00 N	25.40 0.99 0.00 N	25.91 1.01 0.00 N	25.60 1.23 0.00 N	26.31 1.62 0.00 N	29.42 1.69 0.00 N	52.65 2.64 0.00 N	29.06 1.31 0.00 N	26.53 1.17 0.00 N	23.40 0.83 0.00 N	15.39 0.46 0.00 N
ADK_NYS___DAM 23527	17.62 0.68 0.00 N	19.68 0.60 0.00 N	14.81 0.46 0.00 N	25.34 0.77 0.00 N	23.34 0.71 0.00 N	24.92 0.82 0.00 N	13.78 0.56 0.00 N	-7.61 -0.21 0.00 N	23.12 0.55 0.00 N	25.01 0.62 0.00 N	24.64 0.58 0.00 N	24.80 0.51 0.00 N	24.99 0.52 0.00 N	27.28 0.78 0.00 N	25.24 0.83 0.00 N	25.75 0.85 0.00 N	25.37 1.00 0.00 N	26.01 1.32 0.00 N	29.13 1.41 0.00 N	52.16 2.14 0.00 N	28.86 1.11 0.00 N	26.32 0.97 0.00 N	23.33 0.76 0.00 N	15.38 0.45 0.00 N
AIR_PRODUCTS___DRP 24190	17.41 0.47 0.00 N	19.53 0.45 0.00 N	14.68 0.33 0.00 N	25.12 0.56 0.00 N	23.11 0.49 0.00 N	24.67 0.56 0.00 N	13.58 0.36 0.00 N	-7.63 -0.23 0.00 N	22.80 0.23 0.00 N	24.57 0.18 0.00 N	24.21 0.14 0.00 N	24.39 0.10 0.00 N	24.58 0.10 0.00 N	26.66 0.16 0.00 N	24.63 0.22 0.00 N	25.14 0.23 0.00 N	24.82 0.45 0.00 N	25.33 0.64 0.00 N	28.32 0.59 0.00 N	50.76 0.74 0.00 N	28.09 0.34 0.00 N	25.61 0.26 0.00 N	22.75 0.18 0.00 N	15.10 0.17 0.00 N
ALBANY___1 23571	17.41 0.47 0.00 N	19.53 0.45 0.00 N	14.68 0.33 0.00 N	25.12 0.56 0.00 N	23.11 0.49 0.00 N	24.67 0.56 0.00 N	13.58 0.36 0.00 N	-7.63 -0.23 0.00 N	22.80 0.23 0.00 N	24.57 0.18 0.00 N	24.21 0.14 0.00 N	24.39 0.10 0.00 N	24.58 0.10 0.00 N	26.66 0.16 0.00 N	24.63 0.22 0.00 N	25.14 0.23 0.00 N	24.82 0.45 0.00 N	25.33 0.64 0.00 N	28.32 0.59 0.00 N	50.76 0.74 0.00 N	28.09 0.34 0.00 N	25.61 0.26 0.00 N	22.75 0.18 0.00 N	15.10 0.17 0.00 N
ALBANY___2 23572	17.41 0.47 0.00 N	19.53 0.45 0.00 N	14.68 0.33 0.00 N	25.12 0.56 0.00 N	23.11 0.49 0.00 N	24.67 0.56 0.00 N	13.58 0.36 0.00 N	-7.63 -0.23 0.00 N	22.80 0.23 0.00 N	24.57 0.18 0.00 N	24.21 0.14 0.00 N	24.39 0.10 0.00 N	24.58 0.10 0.00 N	26.66 0.16 0.00 N	24.63 0.22 0.00 N	25.14 0.23 0.00 N	24.82 0.45 0.00 N	25.33 0.64 0.00 N	28.32 0.59 0.00 N	50.76 0.74 0.00 N	28.09 0.34 0.00 N	25.61 0.26 0.00 N	22.75 0.18 0.00 N	15.10 0.17 0.00 N
ALBANY___3	17.41	19.53	14.68	25.12	23.11	24.67	13.58	-7.63	22.80	24.57	24.21	24.39	24.58	26.66	24.63	25.14	24.82	25.33	28.32	50.76	28.09	25.61	22.75	15.10

23573	0.47 0.00 N	0.45 0.00 N	0.33 0.00 N	0.56 0.00 N	0.49 0.00 N	0.56 0.00 N	0.36 0.00 N	-0.23 0.00 N	0.23 0.00 N	0.18 0.00 N	0.14 0.00 N	0.10 0.00 N	0.10 0.00 N	0.16 0.00 N	0.22 0.00 N	0.23 0.00 N	0.45 0.00 N	0.64 0.00 N	0.59 0.00 N	0.74 0.00 N	0.34 0.00 N	0.26 0.00 N	0.18 0.00 N	0.17 0.00 N
ALBANY____4 23574	17.41 0.47 0.00 N	19.53 0.45 0.00 N	14.68 0.33 0.00 N	25.12 0.56 0.00 N	23.11 0.49 0.00 N	24.67 0.56 0.00 N	13.58 0.36 0.00 N	-7.63 -0.23 0.00 N	22.80 0.23 0.00 N	24.57 0.18 0.00 N	24.21 0.14 0.00 N	24.39 0.10 0.00 N	24.58 0.10 0.00 N	26.66 0.16 0.00 N	24.63 0.22 0.00 N	25.14 0.23 0.00 N	24.82 0.45 0.00 N	25.33 0.64 0.00 N	28.32 0.59 0.00 N	50.76 0.74 0.00 N	28.09 0.34 0.00 N	25.61 0.26 0.00 N	22.75 0.18 0.00 N	15.10 0.17 0.00 N
ALBANY____LFGE 323615	17.53 0.58 0.00 N	19.65 0.57 0.00 N	14.77 0.42 0.00 N	25.28 0.71 0.00 N	23.26 0.64 0.00 N	24.84 0.74 0.00 N	13.68 0.46 0.00 N	-7.67 -0.27 0.00 N	23.04 0.48 0.00 N	24.86 0.46 0.00 N	24.50 0.43 0.00 N	24.68 0.39 0.00 N	24.88 0.40 0.00 N	26.99 0.49 0.00 N	24.94 0.53 0.00 N	25.45 0.55 0.00 N	25.14 0.76 0.00 N	25.67 0.98 0.00 N	28.68 0.95 0.00 N	51.41 1.39 0.00 N	28.45 0.69 0.00 N	25.93 0.57 0.00 N	23.01 0.44 0.00 N	15.25 0.32 0.00 N
ALCOA_RYNLDS____DRP 24188	17.09 0.14 0.00 N	19.36 0.28 0.00 N	14.55 0.21 0.00 N	24.90 0.34 0.00 N	22.92 0.30 0.00 N	24.37 0.27 0.00 N	13.33 0.11 0.00 N	-7.38 0.03 0.00 N	22.63 0.07 0.00 N	24.52 0.13 0.00 N	24.22 0.15 0.00 N	24.51 0.22 0.00 N	24.68 0.20 0.00 N	26.77 0.26 0.00 N	24.61 0.20 0.00 N	25.10 0.20 0.00 N	24.37 0.00 0.00 N	24.16 -0.53 0.00 N	27.45 -0.27 0.00 N	49.87 -0.15 0.00 N	27.67 -0.08 0.00 N	25.33 -0.03 0.00 N	22.75 0.18 0.00 N	15.08 0.16 0.00 N
ALLEGHENY____COGEN 23514	16.77 -0.17 0.00 N	18.80 -0.27 0.00 N	13.97 -0.37 0.00 N	24.02 -0.54 0.00 N	22.24 -0.39 0.00 N	23.62 -0.48 0.00 N	12.98 -0.23 0.00 N	-7.48 -0.07 0.00 N	22.63 0.06 0.00 N	24.37 -0.03 0.00 N	24.21 0.15 0.00 N	24.27 -0.02 0.00 N	24.61 0.13 0.00 N	26.67 0.17 0.00 N	24.34 -0.07 0.00 N	24.50 -0.41 0.00 N	23.47 -0.90 0.00 N	24.14 -0.55 0.00 N	26.89 -0.83 0.00 N	48.22 -1.80 0.00 N	26.79 -0.96 0.00 N	24.52 -0.84 0.00 N	21.74 -0.83 0.00 N	14.53 -0.40 0.00 N
ALTONA_WT_PWR 323606	17.24 0.30 0.00 N	19.41 0.33 0.00 N	14.56 0.21 0.00 N	24.91 0.35 0.00 N	22.92 0.29 0.00 N	24.39 0.28 0.00 N	13.33 0.11 0.00 N	-7.49 -0.08 0.00 N	22.60 0.04 0.00 N	24.49 0.09 0.00 N	24.41 0.34 0.00 N	24.79 0.50 0.00 N	24.84 0.36 0.00 N	26.96 0.46 0.00 N	24.73 0.32 0.00 N	25.31 0.40 0.00 N	24.57 0.20 0.00 N	24.48 -0.21 0.00 N	27.76 0.03 0.00 N	49.98 -0.04 0.00 N	27.58 -0.17 0.00 N	25.13 -0.22 0.00 N	22.61 0.04 0.00 N	14.91 -0.02 0.00 N
AMERICAN_REF_FUEL 24010	15.84 -1.11 0.00 N	17.79 -1.29 0.00 N	13.16 -1.19 0.00 N	22.69 -1.88 0.00 N	21.05 -1.58 0.00 N	22.22 -1.88 0.00 N	12.18 -1.04 0.00 N	-7.07 0.33 0.00 N	21.06 -1.51 0.00 N	22.40 -2.00 0.00 N	22.27 -1.80 0.00 N	22.27 -2.02 0.00 N	22.67 -1.81 0.00 N	24.58 -1.92 0.00 N	22.58 -1.83 0.00 N	23.04 -1.87 0.00 N	22.68 -1.69 0.00 N	23.23 -1.47 0.00 N	25.74 -1.99 0.00 N	46.33 -3.69 0.00 N	25.73 -2.02 0.00 N	23.74 -1.62 0.00 N	21.32 -1.25 0.00 N	14.41 -0.52 0.00 N
ARTHUR_KILL_GT_1 23520	17.99 1.04 0.00 N	19.95 0.87 0.00 N	15.05 0.70 0.00 N	25.76 1.20 0.00 N	23.77 1.14 0.00 N	25.36 1.26 0.00 N	13.92 0.71 0.00 N	-7.93 -0.52 0.00 N	24.25 1.69 0.00 N	26.12 1.73 0.00 N	25.71 1.64 0.00 N	25.90 1.61 0.00 N	25.95 1.46 0.00 N	27.93 1.43 0.00 N	25.80 1.38 0.00 N	27.07 1.43 -0.73 N	30.81 1.54 -4.90 N	26.67 1.97 0.00 N	30.12 2.09 -0.31 N	58.50 3.13 -5.35 N	43.16 1.75 -13.65 N	35.42 1.63 -8.44 N	23.90 1.33 0.00 N	15.70 0.77 0.00 N
ARTHUR_KILL_2 23512	17.99 1.04 0.00 N	19.95 0.87 0.00 N	15.05 0.70 0.00 N	25.76 1.20 0.00 N	23.77 1.14 0.00 N	25.36 1.26 0.00 N	13.92 0.71 0.00 N	-7.93 -0.52 0.00 N	24.25 1.69 0.00 N	26.12 1.73 0.00 N	25.71 1.64 0.00 N	25.90 1.61 0.00 N	25.95 1.46 0.00 N	27.93 1.43 0.00 N	25.80 1.38 0.00 N	27.07 1.43 -0.73 N	30.81 1.54 -4.90 N	26.67 1.97 0.00 N	30.12 2.09 -0.31 N	58.50 3.13 -5.35 N	43.16 1.75 -13.65 N	35.42 1.63 -8.44 N	23.90 1.33 0.00 N	15.70 0.77 0.00 N
ARTHUR_KILL_3 23513	17.94 1.00 0.00 N	19.91 0.83 0.00 N	15.01 0.67 0.00 N	25.68 1.11 0.00 N	23.68 1.05 0.00 N	25.27 1.17 0.00 N	13.85 0.63 0.00 N	-7.91 -0.51 0.00 N	24.17 1.60 0.00 N	26.06 1.67 0.00 N	25.63 1.57 0.00 N	25.83 1.55 0.00 N	26.01 1.53 0.00 N	27.94 1.44 0.00 N	25.82 1.41 0.00 N	26.71 1.44 -0.37 N	28.43 1.58 -2.48 N	26.73 2.04 0.00 N	30.17 2.14 -0.30 N	58.61 3.25 -5.34 N	43.19 1.79 -13.65 N	35.38 1.59 -8.43 N	23.86 1.29 0.00 N	15.69 0.76 0.00 N
ASHOKAN____ 23654	18.12 1.18 0.00 N	20.21 1.13 0.00 N	15.20 0.85 0.00 N	26.02 1.46 0.00 N	23.95 1.33 0.00 N	25.59 1.49 0.00 N	14.07 0.85 0.00 N	-7.97 -0.57 0.00 N	24.43 1.86 0.00 N	26.44 2.05 0.00 N	26.07 2.00 0.00 N	26.26 1.97 0.00 N	26.43 1.94 0.00 N	28.48 1.98 0.00 N	26.28 1.87 0.00 N	26.79 1.89 0.00 N	26.46 2.09 0.00 N	27.15 2.46 0.00 N	30.11 2.39 0.00 N	53.85 3.83 0.00 N	29.79 2.04 0.00 N	27.14 1.78 0.00 N	23.97 1.40 0.00 N	15.84 0.91 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	18.05 1.10 0.00 N	19.99 0.91 0.00 N	15.00 0.66 0.00 N	25.71 1.15 0.00 N	23.76 1.13 0.00 N	25.30 1.20 0.00 N	13.92 0.71 0.00 N	-7.93 -0.53 0.00 N	24.27 1.70 0.00 N	26.14 1.75 0.00 N	25.74 1.67 0.00 N	25.95 1.66 0.00 N	26.10 1.61 0.00 N	28.01 1.51 0.00 N	25.95 1.54 0.00 N	26.38 1.47 0.00 N	26.02 1.65 0.00 N	26.77 2.07 0.00 N	29.95 2.22 0.00 N	53.31 3.29 0.00 N	29.62 1.86 0.00 N	27.05 1.70 0.00 N	23.96 1.39 0.00 N	15.73 0.80 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	18.05 1.10 0.00 N	19.99 0.91 0.00 N	15.00 0.65 0.00 N	25.71 1.15 0.00 N	23.76 1.13 0.00 N	25.30 1.20 0.00 N	13.92 0.71 0.00 N	-7.93 -0.53 0.00 N	24.27 1.70 0.00 N	26.14 1.75 0.00 N	25.74 1.67 0.00 N	25.95 1.66 0.00 N	26.10 1.62 0.00 N	28.01 1.51 0.00 N	25.95 1.54 0.00 N	26.38 1.47 0.00 N	26.02 1.65 0.00 N	26.77 2.07 0.00 N	29.95 2.22 0.00 N	53.31 3.29 0.00 N	29.61 1.86 0.00 N	27.05 1.70 0.00 N	23.96 1.39 0.00 N	15.73 0.80 0.00 N
ASTORIA_GT2_1 24094	18.05 1.11 0.00 N	20.00 0.92 0.00 N	15.01 0.66 0.00 N	25.72 1.16 0.00 N	23.77 1.14 0.00 N	25.31 1.21 0.00 N	13.93 0.71 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.16 1.77 0.00 N	25.75 1.68 0.00 N	25.96 1.67 0.00 N	26.10 1.62 0.00 N	28.02 1.52 0.00 N	25.96 1.55 0.00 N	26.39 1.49 0.00 N	26.03 1.66 0.00 N	26.79 2.09 0.00 N	29.96 2.24 0.00 N	53.32 3.31 0.00 N	29.63 1.88 0.00 N	27.06 1.71 0.00 N	23.97 1.40 0.00 N	15.73 0.81 0.00 N

ASTORIA_GT2_2 24095	18.05 <u>1.11</u> 0.00 N	20.00 <u>0.92</u> 0.00 N	15.01 <u>0.66</u> 0.00 N	25.72 <u>1.16</u> 0.00 N	23.77 <u>1.14</u> 0.00 N	25.31 <u>1.21</u> 0.00 N	13.93 <u>0.71</u> 0.00 N	-7.94 <u>-0.54</u> 0.00 N	24.28 <u>1.71</u> 0.00 N	26.16 <u>1.77</u> 0.00 N	25.75 <u>1.68</u> 0.00 N	25.96 <u>1.67</u> 0.00 N	26.10 <u>1.62</u> 0.00 N	28.02 <u>1.52</u> 0.00 N	25.96 <u>1.55</u> 0.00 N	26.39 <u>1.49</u> 0.00 N	26.03 <u>1.66</u> 0.00 N	26.79 <u>2.09</u> 0.00 N	29.96 <u>2.24</u> 0.00 N	53.32 <u>3.31</u> 0.00 N	29.63 <u>1.88</u> 0.00 N	27.06 <u>1.71</u> 0.00 N	23.97 <u>1.40</u> 0.00 N	15.73 <u>0.81</u> 0.00 N
ASTORIA_GT2_3 24096	18.05 <u>1.11</u> 0.00 N	20.00 <u>0.92</u> 0.00 N	15.01 <u>0.66</u> 0.00 N	25.72 <u>1.16</u> 0.00 N	23.77 <u>1.14</u> 0.00 N	25.31 <u>1.21</u> 0.00 N	13.93 <u>0.71</u> 0.00 N	-7.94 <u>-0.54</u> 0.00 N	24.28 <u>1.71</u> 0.00 N	26.16 <u>1.77</u> 0.00 N	25.75 <u>1.68</u> 0.00 N	25.96 <u>1.67</u> 0.00 N	26.10 <u>1.62</u> 0.00 N	28.02 <u>1.52</u> 0.00 N	25.96 <u>1.55</u> 0.00 N	26.39 <u>1.49</u> 0.00 N	26.03 <u>1.66</u> 0.00 N	26.79 <u>2.09</u> 0.00 N	29.96 <u>2.24</u> 0.00 N	53.32 <u>3.31</u> 0.00 N	29.63 <u>1.88</u> 0.00 N	27.06 <u>1.71</u> 0.00 N	23.97 <u>1.40</u> 0.00 N	15.73 <u>0.81</u> 0.00 N
ASTORIA_GT2_4 24097	18.05 <u>1.11</u> 0.00 N	20.00 <u>0.92</u> 0.00 N	15.01 <u>0.66</u> 0.00 N	25.72 <u>1.16</u> 0.00 N	23.77 <u>1.14</u> 0.00 N	25.31 <u>1.21</u> 0.00 N	13.93 <u>0.71</u> 0.00 N	-7.94 <u>-0.54</u> 0.00 N	24.28 <u>1.71</u> 0.00 N	26.16 <u>1.77</u> 0.00 N	25.75 <u>1.68</u> 0.00 N	25.96 <u>1.67</u> 0.00 N	26.10 <u>1.62</u> 0.00 N	28.02 <u>1.52</u> 0.00 N	25.96 <u>1.55</u> 0.00 N	26.39 <u>1.49</u> 0.00 N	26.03 <u>1.66</u> 0.00 N	26.79 <u>2.09</u> 0.00 N	29.96 <u>2.24</u> 0.00 N	53.32 <u>3.31</u> 0.00 N	29.63 <u>1.88</u> 0.00 N	27.06 <u>1.71</u> 0.00 N	23.97 <u>1.40</u> 0.00 N	15.73 <u>0.81</u> 0.00 N
ASTORIA_GT3_1 24098	18.05 <u>1.11</u> 0.00 N	20.00 <u>0.92</u> 0.00 N	15.01 <u>0.66</u> 0.00 N	25.72 <u>1.16</u> 0.00 N	23.77 <u>1.14</u> 0.00 N	25.31 <u>1.21</u> 0.00 N	13.93 <u>0.71</u> 0.00 N	-7.94 <u>-0.54</u> 0.00 N	24.28 <u>1.71</u> 0.00 N	26.16 <u>1.77</u> 0.00 N	25.75 <u>1.68</u> 0.00 N	25.96 <u>1.67</u> 0.00 N	26.10 <u>1.62</u> 0.00 N	28.02 <u>1.52</u> 0.00 N	25.96 <u>1.55</u> 0.00 N	26.39 <u>1.49</u> 0.00 N	26.03 <u>1.66</u> 0.00 N	26.79 <u>2.09</u> 0.00 N	29.96 <u>2.24</u> 0.00 N	53.32 <u>3.31</u> 0.00 N	29.63 <u>1.88</u> 0.00 N	27.06 <u>1.71</u> 0.00 N	23.97 <u>1.40</u> 0.00 N	15.73 <u>0.81</u> 0.00 N
ASTORIA_GT3_2 24099	18.05 <u>1.11</u> 0.00 N	20.00 <u>0.92</u> 0.00 N	15.01 <u>0.66</u> 0.00 N	25.72 <u>1.16</u> 0.00 N	23.77 <u>1.14</u> 0.00 N	25.31 <u>1.21</u> 0.00 N	13.93 <u>0.71</u> 0.00 N	-7.94 <u>-0.54</u> 0.00 N	24.28 <u>1.71</u> 0.00 N	26.16 <u>1.77</u> 0.00 N	25.75 <u>1.68</u> 0.00 N	25.96 <u>1.67</u> 0.00 N	26.10 <u>1.62</u> 0.00 N	28.02 <u>1.52</u> 0.00 N	25.96 <u>1.55</u> 0.00 N	26.39 <u>1.49</u> 0.00 N	26.03 <u>1.66</u> 0.00 N	26.79 <u>2.09</u> 0.00 N	29.96 <u>2.24</u> 0.00 N	53.32 <u>3.31</u> 0.00 N	29.63 <u>1.88</u> 0.00 N	27.06 <u>1.71</u> 0.00 N	23.97 <u>1.40</u> 0.00 N	15.73 <u>0.81</u> 0.00 N
ASTORIA_GT3_3 24100	18.05 <u>1.11</u> 0.00 N	20.00 <u>0.92</u> 0.00 N	15.01 <u>0.66</u> 0.00 N	25.72 <u>1.16</u> 0.00 N	23.77 <u>1.14</u> 0.00 N	25.31 <u>1.21</u> 0.00 N	13.93 <u>0.71</u> 0.00 N	-7.94 <u>-0.54</u> 0.00 N	24.28 <u>1.71</u> 0.00 N	26.16 <u>1.77</u> 0.00 N	25.75 <u>1.68</u> 0.00 N	25.96 <u>1.67</u> 0.00 N	26.10 <u>1.62</u> 0.00 N	28.02 <u>1.52</u> 0.00 N	25.96 <u>1.55</u> 0.00 N	26.39 <u>1.49</u> 0.00 N	26.03 <u>1.66</u> 0.00 N	26.79 <u>2.09</u> 0.00 N	29.96 <u>2.24</u> 0.00 N	53.32 <u>3.31</u> 0.00 N	29.63 <u>1.88</u> 0.00 N	27.06 <u>1.71</u> 0.00 N	23.97 <u>1.40</u> 0.00 N	15.73 <u>0.81</u> 0.00 N
ASTORIA_GT3_4 24101	18.05 <u>1.11</u> 0.00 N	20.00 <u>0.92</u> 0.00 N	15.01 <u>0.66</u> 0.00 N	25.72 <u>1.16</u> 0.00 N	23.77 <u>1.14</u> 0.00 N	25.31 <u>1.21</u> 0.00 N	13.93 <u>0.71</u> 0.00 N	-7.94 <u>-0.54</u> 0.00 N	24.28 <u>1.71</u> 0.00 N	26.16 <u>1.77</u> 0.00 N	25.75 <u>1.68</u> 0.00 N	25.96 <u>1.67</u> 0.00 N	26.10 <u>1.62</u> 0.00 N	28.02 <u>1.52</u> 0.00 N	25.96 <u>1.55</u> 0.00 N	26.39 <u>1.49</u> 0.00 N	26.03 <u>1.66</u> 0.00 N	26.79 <u>2.09</u> 0.00 N	29.96 <u>2.24</u> 0.00 N	53.32 <u>3.31</u> 0.00 N	29.63 <u>1.88</u> 0.00 N	27.06 <u>1.71</u> 0.00 N	23.97 <u>1.40</u> 0.00 N	15.73 <u>0.81</u> 0.00 N
ASTORIA_GT4_1 24102	18.05 <u>1.11</u> 0.00 N	20.00 <u>0.92</u> 0.00 N	15.01 <u>0.66</u> 0.00 N	25.72 <u>1.16</u> 0.00 N	23.77 <u>1.14</u> 0.00 N	25.31 <u>1.21</u> 0.00 N	13.93 <u>0.71</u> 0.00 N	-7.94 <u>-0.54</u> 0.00 N	24.28 <u>1.71</u> 0.00 N	26.16 <u>1.77</u> 0.00 N	25.75 <u>1.68</u> 0.00 N	25.96 <u>1.67</u> 0.00 N	26.10 <u>1.62</u> 0.00 N	28.02 <u>1.52</u> 0.00 N	25.96 <u>1.55</u> 0.00 N	26.39 <u>1.49</u> 0.00 N	26.03 <u>1.66</u> 0.00 N	26.79 <u>2.09</u> 0.00 N	29.96 <u>2.24</u> 0.00 N	53.32 <u>3.31</u> 0.00 N	29.63 <u>1.88</u> 0.00 N	27.06 <u>1.71</u> 0.00 N	23.97 <u>1.40</u> 0.00 N	15.73 <u>0.81</u> 0.00 N
ASTORIA_GT4_2 24103	18.05 <u>1.11</u> 0.00 N	20.00 <u>0.92</u> 0.00 N	15.01 <u>0.66</u> 0.00 N	25.72 <u>1.16</u> 0.00 N	23.77 <u>1.14</u> 0.00 N	25.31 <u>1.21</u> 0.00 N	13.93 <u>0.71</u> 0.00 N	-7.94 <u>-0.54</u> 0.00 N	24.28 <u>1.71</u> 0.00 N	26.16 <u>1.77</u> 0.00 N	25.75 <u>1.68</u> 0.00 N	25.96 <u>1.67</u> 0.00 N	26.10 <u>1.62</u> 0.00 N	28.02 <u>1.52</u> 0.00 N	25.96 <u>1.55</u> 0.00 N	26.39 <u>1.49</u> 0.00 N	26.03 <u>1.66</u> 0.00 N	26.79 <u>2.09</u> 0.00 N	29.96 <u>2.24</u> 0.00 N	53.32 <u>3.31</u> 0.00 N	29.63 <u>1.88</u> 0.00 N	27.06 <u>1.71</u> 0.00 N	23.97 <u>1.40</u> 0.00 N	15.73 <u>0.81</u> 0.00 N
ASTORIA_GT4_3 24104	18.05 <u>1.11</u> 0.00 N	20.00 <u>0.92</u> 0.00 N	15.01 <u>0.66</u> 0.00 N	25.72 <u>1.16</u> 0.00 N	23.77 <u>1.14</u> 0.00 N	25.31 <u>1.21</u> 0.00 N	13.93 <u>0.71</u> 0.00 N	-7.94 <u>-0.54</u> 0.00 N	24.28 <u>1.71</u> 0.00 N	26.16 <u>1.77</u> 0.00 N	25.75 <u>1.68</u> 0.00 N	25.96 <u>1.67</u> 0.00 N	26.10 <u>1.62</u> 0.00 N	28.02 <u>1.52</u> 0.00 N	25.96 <u>1.55</u> 0.00 N	26.39 <u>1.49</u> 0.00 N	26.03 <u>1.66</u> 0.00 N	26.79 <u>2.09</u> 0.00 N	29.96 <u>2.24</u> 0.00 N	53.32 <u>3.31</u> 0.00 N	29.63 <u>1.88</u> 0.00 N	27.06 <u>1.71</u> 0.00 N	23.97 <u>1.40</u> 0.00 N	15.73 <u>0.81</u> 0.00 N
ASTORIA_GT4_4 24105	18.05 <u>1.11</u> 0.00 N	20.00 <u>0.92</u> 0.00 N	15.01 <u>0.66</u> 0.00 N	25.72 <u>1.16</u> 0.00 N	23.77 <u>1.14</u> 0.00 N	25.31 <u>1.21</u> 0.00 N	13.93 <u>0.71</u> 0.00 N	-7.94 <u>-0.54</u> 0.00 N	24.28 <u>1.71</u> 0.00 N	26.16 <u>1.77</u> 0.00 N	25.75 <u>1.68</u> 0.00 N	25.96 <u>1.67</u> 0.00 N	26.10 <u>1.62</u> 0.00 N	28.02 <u>1.52</u> 0.00 N	25.96 <u>1.55</u> 0.00 N	26.39 <u>1.49</u> 0.00 N	26.03 <u>1.66</u> 0.00 N	26.79 <u>2.09</u> 0.00 N	29.96 <u>2.24</u> 0.00 N	53.32 <u>3.31</u> 0.00 N	29.63 <u>1.88</u> 0.00 N	27.06 <u>1.71</u> 0.00 N	23.97 <u>1.40</u> 0.00 N	15.73 <u>0.81</u> 0.00 N
ASTORIA_GT_1 23523	18.05 <u>1.11</u> 0.00 N	20.00 <u>0.92</u> 0.00 N	15.01 <u>0.66</u> 0.00 N	25.72 <u>1.16</u> 0.00 N	23.77 <u>1.14</u> 0.00 N	25.31 <u>1.21</u> 0.00 N	13.93 <u>0.71</u> 0.00 N	-7.94 <u>-0.54</u> 0.00 N	24.28 <u>1.71</u> 0.00 N	26.16 <u>1.77</u> 0.00 N	25.75 <u>1.68</u> 0.00 N	25.96 <u>1.67</u> 0.00 N	26.10 <u>1.62</u> 0.00 N	28.02 <u>1.52</u> 0.00 N	25.96 <u>1.55</u> 0.00 N	26.39 <u>1.49</u> 0.00 N	26.03 <u>1.66</u> 0.00 N	26.79 <u>2.09</u> 0.00 N	29.96 <u>2.24</u> 0.00 N	53.32 <u>3.31</u> 0.00 N	29.63 <u>1.88</u> 0.00 N	27.06 <u>1.71</u> 0.00 N	23.97 <u>1.40</u> 0.00 N	15.73 <u>0.81</u> 0.00 N
ASTORIA_GT_10 24110	18.09 <u>1.14</u> 0.00 N	20.07 <u>0.99</u> 0.00 N	15.10 <u>0.76</u> 0.00 N	25.86 <u>1.29</u> 0.00 N	23.85 <u>1.22</u> 0.00 N	25.45 <u>1.34</u> 0.00 N	13.97 <u>0.76</u> 0.00 N	-7.96 <u>-0.56</u> 0.00 N	24.36 <u>1.79</u> 0.00 N	26.27 <u>1.88</u> 0.00 N	25.84 <u>1.78</u> 0.00 N	26.04 <u>1.75</u> 0.00 N	26.21 <u>1.73</u> 0.00 N	28.15 <u>1.65</u> 0.00 N	26.03 <u>1.62</u> 0.00 N	26.53 <u>1.62</u> 0.00 N	26.14 <u>1.77</u> 0.00 N	26.88 <u>2.19</u> 0.00 N	30.02 <u>2.29</u> 0.00 N	53.52 <u>3.50</u> 0.00 N	29.70 <u>1.95</u> 0.00 N	27.14 <u>1.78</u> 0.00 N	24.02 <u>1.45</u> 0.00 N	15.77 <u>0.85</u> 0.00 N
ASTORIA_GT_11 24225	18.09 <u>1.14</u> 0.00 N	20.07 <u>0.99</u> 0.00 N	15.10 <u>0.76</u> 0.00 N	25.86 <u>1.29</u> 0.00 N	23.85 <u>1.22</u> 0.00 N	25.45 <u>1.34</u> 0.00 N	13.97 <u>0.76</u> 0.00 N	-7.96 <u>-0.56</u> 0.00 N	24.36 <u>1.79</u> 0.00 N	26.27 <u>1.88</u> 0.00 N	25.84 <u>1.78</u> 0.00 N	26.04 <u>1.75</u> 0.00 N	26.21 <u>1.73</u> 0.00 N	28.15 <u>1.65</u> 0.00 N	26.03 <u>1.62</u> 0.00 N	26.53 <u>1.62</u> 0.00 N	26.14 <u>1.77</u> 0.00 N	26.88 <u>2.19</u> 0.00 N	30.02 <u>2.29</u> 0.00 N	53.52 <u>3.50</u> 0.00 N	29.70 <u>1.95</u> 0.00 N	27.14 <u>1.78</u> 0.00 N	24.02 <u>1.45</u> 0.00 N	15.77 <u>0.85</u> 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	18.09 1.14 0.00 N	20.07 0.99 0.00 N	15.10 0.76 0.00 N	25.86 1.29 0.00 N	23.85 1.22 0.00 N	25.45 1.34 0.00 N	13.97 0.76 0.00 N	-7.96 -0.56 0.00 N	24.36 1.79 0.00 N	26.27 1.88 0.00 N	25.84 1.78 0.00 N	26.04 1.75 0.00 N	26.21 1.73 0.00 N	28.15 1.65 0.00 N	26.03 1.62 0.00 N	26.53 1.62 0.00 N	26.14 1.77 0.00 N	26.88 2.19 0.00 N	30.02 2.29 0.00 N	53.52 3.50 0.00 N	29.70 1.95 0.00 N	27.14 1.78 0.00 N	24.02 1.45 0.00 N	15.77 0.85 0.00 N	
ASTORIA_GT_13 24227	18.09 1.14 0.00 N	20.07 0.99 0.00 N	15.10 0.76 0.00 N	25.86 1.29 0.00 N	23.85 1.22 0.00 N	25.45 1.34 0.00 N	13.97 0.76 0.00 N	-7.96 -0.56 0.00 N	24.36 1.79 0.00 N	26.27 1.88 0.00 N	25.84 1.78 0.00 N	26.04 1.75 0.00 N	26.21 1.73 0.00 N	28.15 1.65 0.00 N	26.03 1.62 0.00 N	26.53 1.62 0.00 N	26.14 1.77 0.00 N	26.88 2.19 0.00 N	30.02 2.29 0.00 N	53.52 3.50 0.00 N	29.70 1.95 0.00 N	27.14 1.78 0.00 N	24.02 1.45 0.00 N	15.77 0.85 0.00 N	
ASTORIA_GT_5 24106	18.05 1.11 0.00 N	20.00 0.92 0.00 N	15.01 0.66 0.00 N	25.72 1.16 0.00 N	23.77 1.14 0.00 N	25.31 1.21 0.00 N	13.93 0.71 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.16 1.77 0.00 N	25.75 1.68 0.00 N	25.96 1.67 0.00 N	26.10 1.62 0.00 N	28.02 1.52 0.00 N	25.96 1.55 0.00 N	26.39 1.49 0.00 N	26.03 1.66 0.00 N	26.79 2.09 0.00 N	29.96 2.24 0.00 N	53.32 3.31 0.00 N	29.63 1.88 0.00 N	27.06 1.71 0.00 N	23.97 1.40 0.00 N	15.73 0.81 0.00 N	
ASTORIA_GT_7 24107	18.05 1.11 0.00 N	20.00 0.92 0.00 N	15.01 0.66 0.00 N	25.72 1.16 0.00 N	23.77 1.14 0.00 N	25.31 1.21 0.00 N	13.93 0.71 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.16 1.77 0.00 N	25.75 1.68 0.00 N	25.96 1.67 0.00 N	26.10 1.62 0.00 N	28.02 1.52 0.00 N	25.96 1.55 0.00 N	26.39 1.49 0.00 N	26.03 1.66 0.00 N	26.79 2.09 0.00 N	29.96 2.24 0.00 N	53.32 3.31 0.00 N	29.63 1.88 0.00 N	27.06 1.71 0.00 N	23.97 1.40 0.00 N	15.73 0.81 0.00 N	
ASTORIA_GT_8 24108	18.05 1.11 0.00 N	20.00 0.92 0.00 N	15.01 0.66 0.00 N	25.72 1.16 0.00 N	23.77 1.14 0.00 N	25.31 1.21 0.00 N	13.93 0.71 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.16 1.77 0.00 N	25.75 1.68 0.00 N	25.96 1.67 0.00 N	26.10 1.62 0.00 N	28.02 1.52 0.00 N	25.96 1.55 0.00 N	26.39 1.49 0.00 N	26.03 1.66 0.00 N	26.79 2.09 0.00 N	29.96 2.24 0.00 N	53.32 3.31 0.00 N	29.63 1.88 0.00 N	27.06 1.71 0.00 N	23.97 1.40 0.00 N	15.73 0.81 0.00 N	
ASTORIA___2 24149	18.05 1.11 0.00 N	20.00 0.92 0.00 N	15.01 0.66 0.00 N	25.72 1.16 0.00 N	23.77 1.14 0.00 N	25.31 1.21 0.00 N	13.93 0.71 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.16 1.77 0.00 N	25.75 1.68 0.00 N	25.96 1.67 0.00 N	26.10 1.62 0.00 N	28.02 1.52 0.00 N	25.96 1.55 0.00 N	26.39 1.49 0.00 N	26.03 1.66 0.00 N	26.79 2.09 0.00 N	29.96 2.24 0.00 N	53.32 3.31 0.00 N	29.63 1.88 0.00 N	27.06 1.71 0.00 N	23.97 1.40 0.00 N	15.73 0.81 0.00 N	
ASTORIA___3 23516	18.09 1.14 0.00 N	20.07 0.99 0.00 N	15.10 0.76 0.00 N	25.86 1.29 0.00 N	23.85 1.22 0.00 N	25.45 1.34 0.00 N	13.97 0.76 0.00 N	-7.96 -0.56 0.00 N	24.36 1.79 0.00 N	26.27 1.88 0.00 N	25.84 1.78 0.00 N	26.04 1.75 0.00 N	26.21 1.73 0.00 N	28.15 1.65 0.00 N	26.03 1.62 0.00 N	26.53 1.62 0.00 N	26.14 1.77 0.00 N	26.88 2.19 0.00 N	30.02 2.29 0.00 N	53.52 3.50 0.00 N	29.70 1.95 0.00 N	27.14 1.78 0.00 N	24.02 1.45 0.00 N	15.77 0.85 0.00 N	
ASTORIA___4 23517	18.05 1.11 0.00 N	20.00 0.92 0.00 N	15.01 0.66 0.00 N	25.72 1.16 0.00 N	23.77 1.14 0.00 N	25.31 1.21 0.00 N	13.93 0.71 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.16 1.77 0.00 N	25.75 1.68 0.00 N	25.96 1.67 0.00 N	26.10 1.62 0.00 N	28.02 1.52 0.00 N	25.96 1.55 0.00 N	26.39 1.49 0.00 N	26.03 1.66 0.00 N	26.79 2.09 0.00 N	29.96 2.24 0.00 N	53.32 3.31 0.00 N	29.63 1.88 0.00 N	27.06 1.71 0.00 N	23.97 1.40 0.00 N	15.73 0.81 0.00 N	
ASTORIA___5 23518	18.05 1.11 0.00 N	20.00 0.92 0.00 N	15.01 0.66 0.00 N	25.72 1.16 0.00 N	23.77 1.14 0.00 N	25.31 1.21 0.00 N	13.93 0.71 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.16 1.77 0.00 N	25.75 1.68 0.00 N	25.96 1.67 0.00 N	26.10 1.62 0.00 N	28.02 1.52 0.00 N	25.96 1.55 0.00 N	26.39 1.49 0.00 N	26.03 1.66 0.00 N	26.79 2.09 0.00 N	29.96 2.24 0.00 N	53.32 3.31 0.00 N	29.63 1.88 0.00 N	27.06 1.71 0.00 N	23.97 1.40 0.00 N	15.73 0.81 0.00 N	
AST_ENERGY_2_CC3 323677	18.04 1.09 0.00 N	20.02 0.94 0.00 N	15.08 0.74 0.00 N	25.79 1.23 0.00 N	23.79 1.16 0.00 N	25.39 1.29 0.00 N	13.93 0.72 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.20 1.81 0.00 N	25.77 1.71 0.00 N	25.99 1.69 0.00 N	26.15 1.67 0.00 N	28.09 1.59 0.00 N	25.96 1.55 0.00 N	26.45 1.55 0.00 N	26.05 1.68 0.00 N	26.80 2.11 0.00 N	29.93 2.21 0.00 N	53.38 3.36 0.00 N	29.61 1.86 0.00 N	27.02 1.67 0.00 N	23.95 1.38 0.00 N	15.74 0.81 0.00 N	
AST_ENERGY_2_CC4 323678	18.04 1.09 0.00 N	20.02 0.94 0.00 N	15.08 0.74 0.00 N	25.79 1.23 0.00 N	23.79 1.16 0.00 N	25.39 1.29 0.00 N	13.93 0.72 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.20 1.81 0.00 N	25.77 1.71 0.00 N	25.99 1.69 0.00 N	26.15 1.67 0.00 N	28.09 1.59 0.00 N	25.96 1.55 0.00 N	26.45 1.55 0.00 N	26.05 1.68 0.00 N	26.80 2.11 0.00 N	29.93 2.21 0.00 N	53.38 3.36 0.00 N	29.61 1.86 0.00 N	27.02 1.67 0.00 N	23.95 1.38 0.00 N	15.74 0.81 0.00 N	
ATHENS_STG_1 23668	17.56 0.61 0.00 N	19.62 0.54 0.00 N	14.77 0.42 0.00 N	25.27 0.70 0.00 N	23.25 0.62 0.00 N	24.81 0.71 0.00 N	13.63 0.41 0.00 N	-7.70 -0.30 0.00 N	23.46 0.90 0.00 N	25.33 0.94 0.00 N	24.96 0.89 0.00 N	25.15 0.86 0.00 N	25.33 0.85 0.00 N	27.33 0.83 0.00 N	25.24 0.83 0.00 N	25.74 0.84 0.00 N	25.33 0.96 0.00 N	25.95 1.26 0.00 N	29.03 1.30 0.00 N	51.97 1.95 0.00 N	28.80 1.05 0.00 N	26.28 0.92 0.00 N	23.30 0.73 0.00 N	15.36 0.43 0.00 N	
ATHENS_STG_2 23670	17.56 0.61 0.00 N	19.62 0.54 0.00 N	14.77 0.42 0.00 N	25.27 0.70 0.00 N	23.25 0.62 0.00 N	24.81 0.71 0.00 N	13.63 0.41 0.00 N	-7.70 -0.30 0.00 N	23.46 0.90 0.00 N	25.33 0.94 0.00 N	24.96 0.89 0.00 N	25.15 0.86 0.00 N	25.33 0.85 0.00 N	27.33 0.83 0.00 N	25.24 0.83 0.00 N	25.74 0.84 0.00 N	25.33 0.96 0.00 N	25.95 1.26 0.00 N	29.03 1.30 0.00 N	51.97 1.95 0.00 N	28.80 1.05 0.00 N	26.28 0.92 0.00 N	23.30 0.73 0.00 N	15.36 0.43 0.00 N	
ATHENS_STG_3	17.56	19.62	14.77	25.27	23.25	24.81	13.63	-7.70	23.46	25.33	24.96	25.15	25.33	27.33	25.24	25.74	25.33	25.95	29.03	51.97	28.80	26.28	23.30	15.36	

23677	0.61 0.00 N	0.54 0.00 N	0.42 0.00 N	0.70 0.00 N	0.62 0.00 N	0.71 0.00 N	0.41 0.00 N	-0.30 0.00 N	0.90 0.00 N	0.94 0.00 N	0.89 0.00 N	0.86 0.00 N	0.85 0.00 N	0.83 0.00 N	0.83 0.00 N	0.84 0.00 N	0.96 0.00 N	1.26 0.00 N	1.30 0.00 N	1.95 0.00 N	1.05 0.00 N	0.92 0.00 N	0.73 0.00 N	0.43 0.00 N
BARRETT_IC_1 23704	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BARRETT_IC_10 23701	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BARRETT_IC_11 23702	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BARRETT_IC_12 23703	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BARRETT_IC_2 23705	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BARRETT_IC_3 23706	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BARRETT_IC_4 23707	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BARRETT_IC_5 23708	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BARRETT_IC_6 23709	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BARRETT_IC_7 23710	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BARRETT_IC_8 23711	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BARRETT_IC_9 23700	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BARRETT___1 23545	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N

BARRETT___2 23546	18.38 1.44 0.00 N	20.36 1.28 0.00 N	32.67 1.10 -17.22 N	180.88 1.88 -154.43 N	38.17 1.76 -13.79 N	26.02 1.91 0.00 N	34.18 1.07 -19.89 N	-8.10 -0.70 0.00 N	24.67 2.11 0.00 N	27.61 2.22 -1.00 N	34.25 2.12 -8.07 N	34.58 2.09 -8.21 N	31.92 2.04 -5.40 N	55.50 2.03 -26.97 N	40.99 2.00 -14.58 N	39.76 2.05 -12.80 N	65.92 2.14 -39.41 N	33.12 2.34 -6.09 N	42.39 2.57 -12.10 N	53.85 3.84 0.00 N	30.18 2.33 -0.09 N	28.83 2.00 -1.47 N	24.12 1.55 0.00 N	15.88 0.95 0.00 N
BEACON___LESR 323632	17.62 0.68 0.00 N	19.75 0.67 0.00 N	14.86 0.51 0.00 N	25.40 0.84 0.00 N	23.33 0.71 0.00 N	25.00 0.90 0.00 N	13.71 0.50 0.00 N	-7.72 -0.32 0.00 N	23.29 0.73 0.00 N	25.13 0.73 0.00 N	24.74 0.67 0.00 N	24.91 0.62 0.00 N	25.08 0.60 0.00 N	27.22 0.72 0.00 N	25.14 0.72 0.00 N	25.68 0.77 0.00 N	25.40 1.03 0.00 N	25.95 1.26 0.00 N	29.00 1.27 0.00 N	51.86 1.84 0.00 N	28.69 0.94 0.00 N	26.08 0.73 0.00 N	23.13 0.56 0.00 N	15.32 0.40 0.00 N
BEAVER RIVER___HYD 24048	17.08 0.14 0.00 N	19.21 0.13 0.00 N	14.41 0.06 0.00 N	24.65 0.08 0.00 N	22.67 0.04 0.00 N	24.13 0.02 0.00 N	13.28 0.06 0.00 N	-7.42 -0.02 0.00 N	22.78 0.21 0.00 N	24.65 0.25 0.00 N	24.37 0.31 0.00 N	24.60 0.31 0.00 N	24.84 0.37 0.00 N	26.91 0.41 0.00 N	24.75 0.34 0.00 N	25.25 0.34 0.00 N	24.77 0.40 0.00 N	25.09 0.40 0.00 N	28.16 0.44 0.00 N	50.83 0.81 0.00 N	28.20 0.45 0.00 N	25.75 0.39 0.00 N	22.88 0.31 0.00 N	15.11 0.18 0.00 N
BEEBEE_GT_13 23619	16.55 -0.40 0.00 N	18.55 -0.52 0.00 N	13.80 -0.54 0.00 N	23.71 -0.86 0.00 N	21.92 -0.70 0.00 N	23.30 -0.80 0.00 N	12.82 -0.40 0.00 N	-7.32 0.08 0.00 N	22.15 -0.41 0.00 N	23.83 -0.57 0.00 N	23.63 -0.44 0.00 N	23.76 -0.53 0.00 N	24.09 -0.39 0.00 N	26.10 -0.40 0.00 N	24.02 -0.39 0.00 N	24.54 -0.37 0.00 N	24.28 -0.09 0.00 N	24.92 0.23 0.00 N	27.68 -0.05 0.00 N	49.70 -0.32 0.00 N	27.50 -0.26 0.00 N	25.18 -0.18 0.00 N	22.37 -0.20 0.00 N	14.88 -0.04 0.00 N
BETHLEHEM___GRP 23843	17.41 0.47 0.00 N	19.53 0.45 0.00 N	14.68 0.33 0.00 N	25.12 0.56 0.00 N	23.11 0.49 0.00 N	24.67 0.56 0.00 N	13.58 0.36 0.00 N	-7.63 -0.23 0.00 N	22.80 0.23 0.00 N	24.57 0.18 0.00 N	24.21 0.14 0.00 N	24.39 0.10 0.00 N	24.58 0.10 0.00 N	26.66 0.16 0.00 N	24.63 0.22 0.00 N	25.14 0.23 0.00 N	24.82 0.45 0.00 N	25.33 0.64 0.00 N	28.32 0.59 0.00 N	50.76 0.74 0.00 N	28.09 0.34 0.00 N	25.61 0.26 0.00 N	22.75 0.18 0.00 N	15.10 0.17 0.00 N
BETHLEHEM___GS1 323560	17.41 0.47 0.00 N	19.53 0.45 0.00 N	14.68 0.33 0.00 N	25.12 0.56 0.00 N	23.11 0.49 0.00 N	24.67 0.56 0.00 N	13.58 0.36 0.00 N	-7.63 -0.23 0.00 N	22.80 0.23 0.00 N	24.57 0.18 0.00 N	24.21 0.14 0.00 N	24.39 0.10 0.00 N	24.58 0.10 0.00 N	26.66 0.16 0.00 N	24.63 0.22 0.00 N	25.14 0.23 0.00 N	24.82 0.45 0.00 N	25.33 0.64 0.00 N	28.32 0.59 0.00 N	50.76 0.74 0.00 N	28.09 0.34 0.00 N	25.61 0.26 0.00 N	22.75 0.18 0.00 N	15.10 0.17 0.00 N
BETHLEHEM___GS2 323561	17.41 0.47 0.00 N	19.53 0.45 0.00 N	14.68 0.33 0.00 N	25.12 0.56 0.00 N	23.11 0.49 0.00 N	24.67 0.56 0.00 N	13.58 0.36 0.00 N	-7.63 -0.23 0.00 N	22.80 0.23 0.00 N	24.57 0.18 0.00 N	24.21 0.14 0.00 N	24.39 0.10 0.00 N	24.58 0.10 0.00 N	26.66 0.16 0.00 N	24.63 0.22 0.00 N	25.14 0.23 0.00 N	24.82 0.45 0.00 N	25.33 0.64 0.00 N	28.32 0.59 0.00 N	50.76 0.74 0.00 N	28.09 0.34 0.00 N	25.61 0.26 0.00 N	22.75 0.18 0.00 N	15.10 0.17 0.00 N
BETHLEHEM___GS3 323562	17.41 0.47 0.00 N	19.53 0.45 0.00 N	14.68 0.33 0.00 N	25.12 0.56 0.00 N	23.11 0.49 0.00 N	24.67 0.56 0.00 N	13.58 0.36 0.00 N	-7.63 -0.23 0.00 N	22.80 0.23 0.00 N	24.57 0.18 0.00 N	24.21 0.14 0.00 N	24.39 0.10 0.00 N	24.58 0.10 0.00 N	26.66 0.16 0.00 N	24.63 0.22 0.00 N	25.14 0.23 0.00 N	24.82 0.45 0.00 N	25.33 0.64 0.00 N	28.32 0.59 0.00 N	50.76 0.74 0.00 N	28.09 0.34 0.00 N	25.61 0.26 0.00 N	22.75 0.18 0.00 N	15.10 0.17 0.00 N
BETHLEHEM___STEEL 23779	15.96 -0.99 0.00 N	17.91 -1.17 0.00 N	13.27 -1.08 0.00 N	22.88 -1.69 0.00 N	21.22 -1.40 0.00 N	22.43 -1.68 0.00 N	12.29 -0.93 0.00 N	-7.14 0.26 0.00 N	21.31 -1.26 0.00 N	22.74 -1.65 0.00 N	22.57 -1.49 0.00 N	22.58 -1.71 0.00 N	22.98 -1.50 0.00 N	24.91 -1.60 0.00 N	22.86 -1.56 0.00 N	23.31 -1.59 0.00 N	22.96 -1.41 0.00 N	23.50 -1.19 0.00 N	26.08 -1.64 0.00 N	46.94 -3.08 0.00 N	26.07 -1.68 0.00 N	24.04 -1.32 0.00 N	21.54 -1.04 0.00 N	14.50 -0.43 0.00 N
BETHPAGE_CC_5 323564	18.39 1.44 0.00 N	20.33 1.26 0.00 N	32.70 1.13 -17.22 N	180.94 1.95 -154.43 N	38.22 1.80 -13.79 N	26.03 1.93 0.00 N	34.20 1.10 -19.89 N	-8.10 -0.70 0.00 N	24.71 2.14 0.00 N	27.71 2.32 -1.00 N	34.32 2.19 -8.07 N	34.66 2.16 -8.21 N	32.03 2.15 -5.40 N	55.74 2.27 -26.97 N	41.11 2.12 -14.58 N	39.86 2.15 -12.80 N	66.04 2.26 -39.41 N	27.08 2.39 0.00 N	30.28 2.55 0.00 N	54.09 4.07 0.00 N	30.16 2.38 -0.03 N	27.38 2.02 0.00 N	24.12 1.55 0.00 N	15.86 0.93 0.00 N
BINGHAMTON___COGEN 23790	16.88 -0.06 0.00 N	18.95 -0.13 0.00 N	14.20 -0.15 0.00 N	24.38 -0.19 0.00 N	22.50 -0.12 0.00 N	23.98 -0.12 0.00 N	13.14 -0.08 0.00 N	-7.48 -0.08 0.00 N	22.76 0.20 0.00 N	24.57 0.18 0.00 N	24.22 0.16 0.00 N	24.36 0.07 0.00 N	24.63 0.15 0.00 N	26.63 0.12 0.00 N	24.48 0.07 0.00 N	24.99 0.08 0.00 N	24.55 0.18 0.00 N	25.06 0.37 0.00 N	27.99 0.27 0.00 N	50.32 0.30 0.00 N	27.90 0.15 0.00 N	25.52 0.17 0.00 N	22.64 0.07 0.00 N	14.99 0.06 0.00 N
BLACK RIVER___HYD 24047	17.08 0.14 0.00 N	19.18 0.10 0.00 N	14.37 0.02 0.00 N	24.59 0.02 0.00 N	22.64 0.01 0.00 N	24.14 0.03 0.00 N	13.30 0.08 0.00 N	-7.46 -0.06 0.00 N	22.89 0.33 0.00 N	24.75 0.36 0.00 N	24.49 0.42 0.00 N	24.71 0.42 0.00 N	24.95 0.46 0.00 N	27.02 0.52 0.00 N	24.86 0.45 0.00 N	25.38 0.48 0.00 N	25.00 0.63 0.00 N	25.44 0.75 0.00 N	28.47 0.74 0.00 N	51.29 1.28 0.00 N	28.43 0.68 0.00 N	25.88 0.53 0.00 N	22.90 0.33 0.00 N	15.13 0.20 0.00 N
BLISS_WT_PWR 323608	15.84 -1.11 0.00 N	17.53 -1.55 0.00 N	13.33 -1.02 0.00 N	22.90 -1.67 0.00 N	21.01 -1.61 0.00 N	22.31 -1.80 0.00 N	12.31 -0.91 0.00 N	-7.23 0.17 0.00 N	21.32 -1.24 0.00 N	22.92 -1.47 0.00 N	22.76 -1.31 0.00 N	22.89 -1.40 0.00 N	23.41 -1.07 0.00 N	25.03 -1.47 0.00 N	22.85 -1.56 0.00 N	22.92 -1.99 0.00 N	22.68 -1.69 0.00 N	23.24 -1.45 0.00 N	25.89 -1.83 0.00 N	46.61 -3.41 0.00 N	25.80 -1.95 0.00 N	23.95 -1.40 0.00 N	21.43 -1.15 0.00 N	14.51 -0.42 0.00 N
BLUE_CIRC_CHEM_DRP 24182	17.51 0.57 0.00 N	19.62 0.54 0.00 N	14.75 0.41 0.00 N	25.25 0.68 0.00 N	23.23 0.60 0.00 N	24.80 0.69 0.00 N	13.64 0.42 0.00 N	-7.67 -0.27 0.00 N	23.24 0.68 0.00 N	25.08 0.69 0.00 N	24.70 0.64 0.00 N	24.88 0.59 0.00 N	25.07 0.59 0.00 N	27.13 0.63 0.00 N	25.05 0.63 0.00 N	25.56 0.65 0.00 N	25.18 0.81 0.00 N	25.73 1.04 0.00 N	28.78 1.05 0.00 N	51.59 1.58 0.00 N	28.58 0.83 0.00 N	26.07 0.71 0.00 N	23.14 0.57 0.00 N	15.29 0.36 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	17.39 0.45 0.00 N	19.49 0.41 0.00 N	14.66 0.32 0.00 N	25.09 0.53 0.00 N	23.08 0.46 0.00 N	24.63 0.52 0.00 N	13.54 0.33 0.00 N	-7.61 -0.21 0.00 N	23.04 0.48 0.00 N	24.87 0.48 0.00 N	24.50 0.43 0.00 N	24.69 0.40 0.00 N	24.88 0.40 0.00 N	26.94 0.44 0.00 N	24.88 0.46 0.00 N	25.38 0.47 0.00 N	24.99 0.62 0.00 N	25.53 0.83 0.00 N	28.58 0.85 0.00 N	51.25 1.23 0.00 N	28.39 0.64 0.00 N	25.90 0.55 0.00 N	22.99 0.42 0.00 N	15.19 0.27 0.00 N	
BORALEX_4TH_BRANCH 23824	17.62 0.68 0.00 N	19.68 0.60 0.00 N	14.81 0.46 0.00 N	25.34 0.77 0.00 N	23.34 0.71 0.00 N	24.92 0.82 0.00 N	13.78 0.56 0.00 N	-7.61 -0.21 0.00 N	23.12 0.55 0.00 N	25.01 0.62 0.00 N	24.64 0.58 0.00 N	24.80 0.51 0.00 N	24.99 0.52 0.00 N	27.28 0.78 0.00 N	25.24 0.83 0.00 N	25.75 0.85 0.00 N	25.37 1.00 0.00 N	26.01 1.32 0.00 N	29.13 1.41 0.00 N	52.16 2.14 0.00 N	28.86 1.11 0.00 N	26.32 0.97 0.00 N	23.33 0.76 0.00 N	15.38 0.45 0.00 N	
BOWLINE___1 23526	17.90 0.95 0.00 N	19.89 0.81 0.00 N	14.99 0.65 0.00 N	25.64 1.08 0.00 N	23.63 1.00 0.00 N	25.23 1.13 0.00 N	13.84 0.63 0.00 N	-7.88 -0.48 0.00 N	24.08 1.52 0.00 N	26.00 1.60 0.00 N	25.59 1.52 0.00 N	25.78 1.49 0.00 N	25.95 1.46 0.00 N	27.90 1.40 0.00 N	25.77 1.36 0.00 N	26.28 1.37 0.00 N	25.89 1.52 0.00 N	26.62 1.93 0.00 N	29.75 2.03 0.00 N	53.12 3.11 0.00 N	29.44 1.69 0.00 N	26.85 1.49 0.00 N	23.76 1.19 0.00 N	15.63 0.70 0.00 N	
BOWLINE___2 23595	17.89 0.95 0.00 N	19.88 0.80 0.00 N	14.98 0.63 0.00 N	25.62 1.06 0.00 N	23.62 0.99 0.00 N	25.22 1.12 0.00 N	13.84 0.62 0.00 N	-7.87 -0.47 0.00 N	24.07 1.51 0.00 N	25.99 1.59 0.00 N	25.58 1.51 0.00 N	25.77 1.48 0.00 N	25.94 1.46 0.00 N	27.89 1.39 0.00 N	25.75 1.34 0.00 N	26.26 1.35 0.00 N	25.87 1.50 0.00 N	26.61 1.92 0.00 N	29.74 2.02 0.00 N	53.10 3.08 0.00 N	29.43 1.68 0.00 N	26.84 1.48 0.00 N	23.75 1.18 0.00 N	15.62 0.69 0.00 N	
BROOKHAVEN___DRP 24191	18.38 1.43 0.00 N	20.33 1.26 0.00 N	32.97 1.40 -17.22 N	181.40 2.40 -154.43 N	38.55 2.13 -13.79 N	26.34 2.23 0.00 N	34.40 1.30 -19.89 N	-8.09 -0.69 0.00 N	24.71 2.14 0.00 N	27.68 2.29 -1.00 N	34.11 1.98 -8.07 N	34.39 1.89 -8.21 N	31.79 1.91 -5.40 N	55.34 1.87 -26.97 N	40.71 1.71 -14.58 N	39.45 1.74 -12.80 N	65.68 1.90 -39.41 N	26.74 2.17 0.13 N	29.70 2.23 0.25 N	53.47 3.45 0.00 N	29.71 1.94 -0.02 N	26.79 1.47 0.03 N	23.60 1.03 0.00 N	15.67 0.74 0.00 N	
BROOKLYN_NAVY_YARD 23515	18.00 1.06 0.00 N	19.97 0.89 0.00 N	15.05 0.71 0.00 N	25.72 1.16 0.00 N	23.72 1.09 0.00 N	25.32 1.22 0.00 N	13.89 0.67 0.00 N	-7.92 -0.52 0.00 N	24.22 1.65 0.00 N	26.13 1.74 0.00 N	25.68 1.62 0.00 N	25.89 1.60 0.00 N	26.06 1.58 0.00 N	28.00 1.50 0.00 N	25.87 1.45 0.00 N	26.36 1.45 0.00 N	25.99 1.62 0.00 N	26.74 2.04 0.00 N	29.88 2.15 0.00 N	53.30 3.29 0.00 N	29.56 1.81 0.00 N	26.97 1.62 0.00 N	23.90 1.34 0.00 N	15.71 0.78 0.00 N	
BROOKLYN___ARMY_DRP 323595	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N	
BROOME___LFGE 323600	16.88 -0.06 0.00 N	18.95 -0.13 0.00 N	14.20 -0.15 0.00 N	24.38 -0.19 0.00 N	22.50 -0.12 0.00 N	23.98 -0.12 0.00 N	13.14 -0.08 0.00 N	-7.48 -0.08 0.00 N	22.76 0.20 0.00 N	24.57 0.18 0.00 N	24.22 0.16 0.00 N	24.36 0.07 0.00 N	24.63 0.15 0.00 N	26.63 0.12 0.00 N	24.48 0.07 0.00 N	24.99 0.08 0.00 N	24.55 0.18 0.00 N	25.06 0.37 0.00 N	27.99 0.27 0.00 N	50.32 0.30 0.00 N	27.90 0.15 0.00 N	25.52 0.17 0.00 N	22.64 0.07 0.00 N	14.99 0.06 0.00 N	
BURROWS___LYONSDAL 23803	17.02 0.07 0.00 N	19.12 0.04 0.00 N	14.35 0.01 0.00 N	24.56 0.00 0.00 N	22.61 -0.01 0.00 N	24.10 -0.01 0.00 N	13.26 0.04 0.00 N	-7.43 -0.03 0.00 N	22.76 0.19 0.00 N	24.62 0.22 0.00 N	24.32 0.25 0.00 N	24.54 0.25 0.00 N	24.76 0.28 0.00 N	26.81 0.31 0.00 N	24.67 0.26 0.00 N	25.17 0.26 0.00 N	24.72 0.34 0.00 N	25.11 0.42 0.00 N	28.15 0.42 0.00 N	50.71 0.69 0.00 N	28.11 0.36 0.00 N	25.65 0.29 0.00 N	22.76 0.19 0.00 N	15.03 0.11 0.00 N	
CAITHNESS_CC_1 323624	18.36 1.42 0.00 N	20.31 1.23 0.00 N	32.93 1.36 -17.22 N	181.35 2.35 -154.43 N	38.51 2.09 -13.79 N	26.29 2.18 0.00 N	34.37 1.26 -19.89 N	-8.08 -0.68 0.00 N	24.68 2.11 0.00 N	27.65 2.26 -1.00 N	34.11 1.98 -8.07 N	34.40 1.90 -8.21 N	31.79 1.91 -5.40 N	55.36 1.90 -26.97 N	40.73 1.74 -14.58 N	39.47 1.76 -12.80 N	65.69 1.91 -39.41 N	26.74 2.17 0.13 N	29.71 2.23 0.25 N	53.46 3.44 0.00 N	29.71 1.94 -0.02 N	26.82 1.50 0.03 N	23.63 1.06 0.00 N	15.67 0.74 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	18.40 1.45 0.00 N	20.35 1.27 0.00 N	32.70 1.14 -17.22 N	180.95 1.96 -154.43 N	38.23 1.81 -13.79 N	26.06 1.95 0.00 N	34.21 1.11 -19.89 N	-8.11 -0.71 0.00 N	24.73 2.17 0.00 N	27.74 2.35 -1.00 N	34.36 2.22 -8.07 N	34.69 2.19 -8.21 N	32.06 2.18 -5.40 N	55.77 2.31 -26.97 N	41.14 2.15 -14.58 N	39.90 2.19 -12.80 N	66.07 2.28 -39.41 N	27.22 2.38 -0.14 N	30.57 2.55 -0.29 N	54.18 4.16 0.00 N	30.22 2.44 -0.03 N	27.46 2.07 -0.04 N	24.16 1.59 0.00 N	15.87 0.94 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	18.40 1.45 0.00 N	20.35 1.27 0.00 N	32.70 1.14 -17.22 N	180.95 1.96 -154.43 N	38.23 1.81 -13.79 N	26.06 1.95 0.00 N	34.21 1.11 -19.89 N	-8.11 -0.71 0.00 N	24.73 2.17 0.00 N	27.74 2.35 -1.00 N	34.36 2.22 -8.07 N	34.69 2.19 -8.21 N	32.06 2.18 -5.40 N	55.77 2.31 -26.97 N	41.14 2.15 -14.58 N	39.90 2.19 -12.80 N	66.07 2.28 -39.41 N	27.22 2.38 -0.14 N	30.57 2.55 -0.29 N	54.18 4.16 0.00 N	30.22 2.44 -0.03 N	27.46 2.07 -0.04 N	24.16 1.59 0.00 N	15.87 0.94 0.00 N	
CALPINE_BP_GT1 23823	18.40 1.45 0.00 N	20.35 1.27 0.00 N	32.70 1.14 -17.22 N	180.95 1.96 -154.43 N	38.23 1.81 -13.79 N	26.06 1.95 0.00 N	34.21 1.11 -19.89 N	-8.11 -0.71 0.00 N	24.73 2.17 0.00 N	27.74 2.35 -1.00 N	34.36 2.22 -8.07 N	34.69 2.19 -8.21 N	32.06 2.18 -5.40 N	55.77 2.31 -26.97 N	41.14 2.15 -14.58 N	39.90 2.19 -12.80 N	66.07 2.28 -39.41 N	27.22 2.38 -0.14 N	30.57 2.55 -0.29 N	54.18 4.16 0.00 N	30.22 2.44 -0.03 N	27.46 2.07 -0.04 N	24.16 1.59 0.00 N	15.87 0.94 0.00 N	
CALSPAN___DRP	15.96	17.91	13.27	22.88	21.22	22.43	12.29	-7.14	21.31	22.74	22.57	22.58	22.98	24.91	22.86	23.31	22.96	23.50	26.08	46.94	26.07	24.04	21.54	14.50	

24200	-0.99 0.00 N	-1.17 0.00 N	-1.08 0.00 N	-1.69 0.00 N	-1.40 0.00 N	-1.68 0.00 N	-0.93 0.00 N	0.26 0.00 N	-1.26 0.00 N	-1.65 0.00 N	-1.49 0.00 N	-1.71 0.00 N	-1.50 0.00 N	-1.60 0.00 N	-1.56 0.00 N	-1.59 0.00 N	-1.41 0.00 N	-1.19 0.00 N	-1.64 0.00 N	-3.08 0.00 N	-1.68 0.00 N	-1.32 0.00 N	-1.04 0.00 N	-0.43 0.00 N
CANDIGU_WT_PWR 323617	16.42 -0.53 0.00 N	18.42 -0.66 0.00 N	13.71 -0.64 0.00 N	23.61 -0.96 0.00 N	21.86 -0.77 0.00 N	23.20 -0.90 0.00 N	12.70 -0.52 0.00 N	-7.34 0.06 0.00 N	22.10 -0.46 0.00 N	23.78 -0.61 0.00 N	23.54 -0.53 0.00 N	23.58 -0.71 0.00 N	23.92 -0.56 0.00 N	25.92 -0.58 0.00 N	23.72 -0.69 0.00 N	24.19 -0.72 0.00 N	23.74 -0.63 0.00 N	24.24 -0.46 0.00 N	26.99 -0.73 0.00 N	48.60 -1.41 0.00 N	26.97 -0.78 0.00 N	24.81 -0.54 0.00 N	22.09 -0.48 0.00 N	14.73 -0.20 0.00 N
CARR STREET_E_SYR 24060	16.71 -0.23 0.00 N	18.75 -0.33 0.00 N	14.06 -0.29 0.00 N	24.10 -0.46 0.00 N	22.22 -0.41 0.00 N	23.67 -0.44 0.00 N	12.99 -0.22 0.00 N	-7.34 0.06 0.00 N	22.36 -0.21 0.00 N	24.13 -0.27 0.00 N	23.83 -0.23 0.00 N	24.01 -0.28 0.00 N	24.25 -0.23 0.00 N	26.26 -0.24 0.00 N	24.18 -0.23 0.00 N	24.68 -0.23 0.00 N	24.25 -0.12 0.00 N	24.75 0.06 0.00 N	27.66 -0.07 0.00 N	49.76 -0.26 0.00 N	27.58 -0.18 0.00 N	25.19 -0.17 0.00 N	22.37 -0.20 0.00 N	14.81 -0.12 0.00 N
CARTHAGE___PAPER 23857	17.10 0.15 0.00 N	19.21 0.13 0.00 N	14.40 0.05 0.00 N	24.64 0.07 0.00 N	22.68 0.05 0.00 N	24.16 0.05 0.00 N	13.31 0.09 0.00 N	-7.45 -0.05 0.00 N	22.86 0.30 0.00 N	24.73 0.34 0.00 N	24.46 0.39 0.00 N	24.69 0.40 0.00 N	24.92 0.44 0.00 N	27.00 0.50 0.00 N	24.84 0.43 0.00 N	25.36 0.45 0.00 N	24.93 0.56 0.00 N	25.31 0.62 0.00 N	28.37 0.64 0.00 N	51.15 1.13 0.00 N	28.37 0.62 0.00 N	25.85 0.49 0.00 N	22.91 0.34 0.00 N	15.14 0.20 0.00 N
CE_DUNWOOD___DRP 24194	17.96 1.02 0.00 N	19.96 0.88 0.00 N	15.03 0.69 0.00 N	25.72 1.15 0.00 N	23.70 1.07 0.00 N	25.30 1.20 0.00 N	13.89 0.67 0.00 N	-7.90 -0.50 0.00 N	24.16 1.59 0.00 N	26.09 1.69 0.00 N	25.67 1.60 0.00 N	25.87 1.58 0.00 N	26.04 1.56 0.00 N	27.99 1.49 0.00 N	25.87 1.45 0.00 N	26.37 1.46 0.00 N	25.99 1.62 0.00 N	26.71 2.02 0.00 N	29.86 2.13 0.00 N	53.29 3.27 0.00 N	29.54 1.79 0.00 N	26.95 1.59 0.00 N	23.85 1.28 0.00 N	15.68 0.75 0.00 N
CE_MILLWOOD___DRP 24193	17.92 0.98 0.00 N	19.92 0.84 0.00 N	15.00 0.65 0.00 N	25.67 1.10 0.00 N	23.65 1.03 0.00 N	25.26 1.15 0.00 N	13.86 0.64 0.00 N	-7.89 -0.49 0.00 N	24.11 1.55 0.00 N	26.03 1.64 0.00 N	25.62 1.55 0.00 N	25.82 1.53 0.00 N	25.99 1.51 0.00 N	27.94 1.43 0.00 N	25.80 1.39 0.00 N	26.31 1.40 0.00 N	25.93 1.56 0.00 N	26.66 1.96 0.00 N	29.80 2.07 0.00 N	53.18 3.16 0.00 N	29.49 1.73 0.00 N	26.89 1.54 0.00 N	23.80 1.23 0.00 N	15.64 0.71 0.00 N
CE_NYC2_DRP 24202	18.09 1.15 0.00 N	20.08 1.00 0.00 N	15.11 0.76 0.00 N	25.87 1.30 0.00 N	23.86 1.23 0.00 N	25.46 1.35 0.00 N	13.98 0.76 0.00 N	-7.96 -0.56 0.00 N	24.36 1.80 0.00 N	26.29 1.89 0.00 N	25.85 1.79 0.00 N	26.06 1.77 0.00 N	26.23 1.75 0.00 N	28.18 1.68 0.00 N	26.05 1.64 0.00 N	26.55 1.64 0.00 N	26.16 1.78 0.00 N	26.90 2.20 0.00 N	30.04 2.32 0.00 N	53.56 3.54 0.00 N	29.72 1.97 0.00 N	27.15 1.79 0.00 N	24.03 1.46 0.00 N	15.78 0.86 0.00 N
CE_NYC_DRP 24195	18.07 1.12 0.00 N	20.06 0.98 0.00 N	15.11 0.76 0.00 N	25.84 1.28 0.00 N	23.82 1.19 0.00 N	25.43 1.32 0.00 N	13.95 0.74 0.00 N	-7.95 -0.55 0.00 N	24.32 1.75 0.00 N	26.24 1.85 0.00 N	25.82 1.75 0.00 N	26.03 1.74 0.00 N	26.19 1.71 0.00 N	28.14 1.64 0.00 N	26.00 1.59 0.00 N	26.50 1.59 0.00 N	26.11 1.74 0.00 N	26.86 2.17 0.00 N	30.01 2.29 0.00 N	53.55 3.53 0.00 N	29.69 1.94 0.00 N	27.09 1.74 0.00 N	23.99 1.42 0.00 N	15.77 0.84 0.00 N
CHAFFEE___LFGE 323603	16.20 -0.74 0.00 N	18.15 -0.92 0.00 N	13.47 -0.88 0.00 N	23.22 -1.34 0.00 N	21.53 -1.10 0.00 N	22.78 -1.32 0.00 N	12.50 -0.72 0.00 N	-7.26 0.14 0.00 N	21.74 -0.82 0.00 N	23.28 -1.12 0.00 N	23.11 -0.95 0.00 N	23.13 -1.16 0.00 N	23.55 -0.93 0.00 N	25.50 -1.01 0.00 N	23.37 -1.04 0.00 N	23.81 -1.09 0.00 N	23.49 -0.88 0.00 N	24.08 -0.61 0.00 N	26.70 -1.03 0.00 N	48.04 -1.98 0.00 N	26.63 -1.13 0.00 N	24.53 -0.82 0.00 N	21.91 -0.66 0.00 N	14.73 -0.20 0.00 N
CHATEAUG_WT_PWR 323614	17.15 0.21 0.00 N	19.31 0.23 0.00 N	14.48 0.13 0.00 N	24.78 0.22 0.00 N	22.81 0.18 0.00 N	24.30 0.19 0.00 N	13.23 0.02 0.00 N	-7.45 -0.05 0.00 N	22.44 -0.13 0.00 N	24.33 -0.06 0.00 N	24.24 0.17 0.00 N	24.58 0.29 0.00 N	24.61 0.13 0.00 N	26.73 0.23 0.00 N	24.60 0.19 0.00 N	25.16 0.25 0.00 N	24.41 0.04 0.00 N	24.32 -0.38 0.00 N	27.56 -0.17 0.00 N	49.49 -0.52 0.00 N	27.33 -0.43 0.00 N	24.89 -0.46 0.00 N	22.41 -0.16 0.00 N	14.79 -0.14 0.00 N
CHAT_HIGH_FALL_HYD 323578	17.19 0.24 0.00 N	19.39 0.31 0.00 N	14.55 0.20 0.00 N	24.88 0.32 0.00 N	22.90 0.27 0.00 N	24.38 0.27 0.00 N	13.30 0.08 0.00 N	-7.44 -0.04 0.00 N	22.58 0.01 0.00 N	24.49 0.09 0.00 N	24.34 0.27 0.00 N	24.67 0.38 0.00 N	24.73 0.25 0.00 N	26.86 0.36 0.00 N	24.69 0.28 0.00 N	25.25 0.34 0.00 N	24.49 0.12 0.00 N	24.39 -0.30 0.00 N	27.64 -0.09 0.00 N	49.84 -0.18 0.00 N	27.56 -0.19 0.00 N	25.14 -0.21 0.00 N	22.61 0.04 0.00 N	14.92 -0.01 0.00 N
CHAUTAUQUA___LFGE 323629	16.02 -0.93 0.00 N	18.02 -1.06 0.00 N	13.39 -0.96 0.00 N	23.11 -1.46 0.00 N	21.45 -1.18 0.00 N	22.75 -1.35 0.00 N	12.43 -0.78 0.00 N	-7.23 0.17 0.00 N	21.72 -0.84 0.00 N	23.29 -1.10 0.00 N	23.02 -1.05 0.00 N	23.01 -1.28 0.00 N	23.43 -1.04 0.00 N	25.36 -1.15 0.00 N	23.23 -1.18 0.00 N	23.71 -1.20 0.00 N	23.34 -1.03 0.00 N	23.87 -0.82 0.00 N	26.47 -1.25 0.00 N	47.57 -2.45 0.00 N	26.42 -1.33 0.00 N	24.36 -1.00 0.00 N	21.71 -0.86 0.00 N	14.58 -0.35 0.00 N
CH_MIDHUDSON___DRP 24192	17.95 1.00 0.00 N	19.96 0.88 0.00 N	15.03 0.68 0.00 N	25.71 1.14 0.00 N	23.69 1.06 0.00 N	25.29 1.18 0.00 N	13.89 0.67 0.00 N	-7.88 -0.48 0.00 N	24.15 1.58 0.00 N	26.08 1.68 0.00 N	25.67 1.60 0.00 N	25.87 1.58 0.00 N	26.04 1.56 0.00 N	28.00 1.50 0.00 N	25.86 1.45 0.00 N	26.37 1.46 0.00 N	25.99 1.62 0.00 N	26.73 2.03 0.00 N	29.88 2.15 0.00 N	53.37 3.35 0.00 N	29.57 1.82 0.00 N	26.95 1.60 0.00 N	23.85 1.28 0.00 N	15.68 0.75 0.00 N
CH_MISC_IPPS 23765	18.01 1.07 0.00 N	20.03 0.95 0.00 N	15.08 0.74 0.00 N	25.81 1.25 0.00 N	23.78 1.16 0.00 N	25.40 1.29 0.00 N	13.94 0.72 0.00 N	-7.93 -0.53 0.00 N	24.27 1.71 0.00 N	26.22 1.82 0.00 N	25.81 1.75 0.00 N	26.01 1.72 0.00 N	26.19 1.71 0.00 N	28.16 1.66 0.00 N	25.99 1.58 0.00 N	26.51 1.61 0.00 N	26.14 1.77 0.00 N	26.89 2.20 0.00 N	30.05 2.33 0.00 N	53.68 3.66 0.00 N	29.74 1.98 0.00 N	27.11 1.75 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N



CH_RES_BVR_FALLS 23983	16.70 -0.24 0.00 N	18.78 -0.29 0.00 N	14.14 -0.21 0.00 N	24.21 -0.36 0.00 N	22.28 -0.34 0.00 N	23.78 -0.33 0.00 N	13.03 -0.19 0.00 N	-7.25 0.15 0.00 N	22.18 -0.38 0.00 N	23.99 -0.40 0.00 N	23.76 -0.31 0.00 N	24.06 -0.23 0.00 N	24.28 -0.20 0.00 N	26.26 -0.24 0.00 N	24.19 -0.22 0.00 N	24.69 -0.22 0.00 N	24.09 -0.27 0.00 N	24.26 -0.44 0.00 N	27.22 -0.50 0.00 N	49.01 -1.01 0.00 N	27.23 -0.52 0.00 N	24.90 -0.45 0.00 N	22.20 -0.37 0.00 N	14.70 -0.23 0.00 N
CH_RES_NIAGARA 23895	15.85 -1.10 0.00 N	17.80 -1.28 0.00 N	13.15 -1.19 0.00 N	22.69 -1.87 0.00 N	21.06 -1.56 0.00 N	22.23 -0.33 0.00 N	12.18 -1.03 0.00 N	-7.08 0.32 0.00 N	21.05 -1.52 0.00 N	22.38 -2.02 0.00 N	22.26 -1.81 0.00 N	22.25 -2.04 0.00 N	22.66 -1.82 0.00 N	24.57 -1.93 0.00 N	22.57 -1.84 0.00 N	23.02 -1.88 0.00 N	22.67 -1.70 0.00 N	23.21 -1.49 0.00 N	25.70 -2.03 0.00 N	46.25 -3.77 0.00 N	25.70 -2.05 0.00 N	23.71 -1.64 0.00 N	21.32 -1.25 0.00 N	14.43 -0.50 0.00 N
CH_RES_SYRACUSE 23985	16.76 -0.19 0.00 N	18.81 -0.27 0.00 N	14.10 -0.25 0.00 N	24.18 -0.38 0.00 N	22.30 -0.33 0.00 N	23.76 -0.35 0.00 N	13.05 -0.17 0.00 N	-7.38 0.02 0.00 N	22.44 -0.12 0.00 N	24.23 -0.16 0.00 N	23.94 -0.13 0.00 N	24.11 -0.18 0.00 N	24.35 -0.13 0.00 N	26.37 -0.13 0.00 N	24.29 -0.13 0.00 N	24.79 -0.12 0.00 N	24.37 0.00 0.00 N	24.86 0.16 0.00 N	27.73 0.01 0.00 N	49.91 -0.11 0.00 N	27.66 -0.10 0.00 N	25.26 -0.10 0.00 N	22.42 -0.15 0.00 N	14.86 -0.07 0.00 N
CLINTON_WT_PWR 323605	17.15 0.21 0.00 N	19.31 0.23 0.00 N	14.48 0.13 0.00 N	24.78 0.22 0.00 N	22.81 0.18 0.00 N	24.30 0.19 0.00 N	13.23 0.02 0.00 N	-7.45 -0.05 0.00 N	22.44 -0.13 0.00 N	24.33 -0.06 0.00 N	24.24 0.17 0.00 N	24.58 0.29 0.00 N	24.61 0.13 0.00 N	26.73 0.23 0.00 N	24.60 0.19 0.00 N	25.16 0.25 0.00 N	24.41 0.04 0.00 N	24.32 -0.38 0.00 N	27.56 -0.17 0.00 N	49.49 -0.52 0.00 N	27.33 -0.43 0.00 N	24.89 -0.46 0.00 N	22.41 -0.16 0.00 N	14.79 -0.14 0.00 N
CLINTON__LFGE 323618	17.35 0.40 0.00 N	19.52 0.44 0.00 N	14.63 0.28 0.00 N	25.02 0.46 0.00 N	23.03 0.41 0.00 N	24.53 0.17 0.00 N	13.39 0.17 0.00 N	-7.52 -0.12 0.00 N	22.74 0.18 0.00 N	24.63 0.24 0.00 N	24.55 0.49 0.00 N	24.96 0.67 0.00 N	25.03 0.55 0.00 N	27.16 0.66 0.00 N	24.95 0.54 0.00 N	25.52 0.61 0.00 N	24.78 0.42 0.00 N	24.70 0.01 0.00 N	27.96 0.24 0.00 N	50.29 0.27 0.00 N	27.72 -0.04 0.00 N	25.24 -0.12 0.00 N	22.71 0.13 0.00 N	14.98 0.05 0.00 N
COLONIE_LFGE__ 323577	17.62 0.68 0.00 N	19.71 0.63 0.00 N	14.83 0.48 0.00 N	25.36 0.80 0.00 N	23.35 0.73 0.00 N	24.95 0.84 0.00 N	13.77 0.55 0.00 N	-7.67 -0.26 0.00 N	23.19 0.63 0.00 N	25.08 0.68 0.00 N	24.70 0.63 0.00 N	24.87 0.58 0.00 N	25.07 0.59 0.00 N	27.27 0.77 0.00 N	25.20 0.79 0.00 N	25.73 0.82 0.00 N	25.41 1.04 0.00 N	26.02 1.33 0.00 N	29.11 1.38 0.00 N	52.15 2.13 0.00 N	28.83 1.08 0.00 N	26.28 0.93 0.00 N	23.28 0.71 0.00 N	15.36 0.43 0.00 N
CORNELL____ 23752	16.91 -0.04 0.00 N	18.96 -0.12 0.00 N	14.21 -0.14 0.00 N	24.37 -0.20 0.00 N	22.47 -0.15 0.00 N	23.96 -0.15 0.00 N	13.15 -0.07 0.00 N	-7.47 -0.07 0.00 N	22.73 0.16 0.00 N	24.55 0.15 0.00 N	24.25 0.19 0.00 N	24.42 0.13 0.00 N	24.69 0.20 0.00 N	26.72 0.22 0.00 N	24.57 0.16 0.00 N	25.08 0.18 0.00 N	24.68 0.31 0.00 N	25.21 0.51 0.00 N	28.13 0.40 0.00 N	50.61 0.59 0.00 N	28.03 0.28 0.00 N	25.59 0.23 0.00 N	22.68 0.11 0.00 N	15.04 0.11 0.00 N
COXSACKIE__GT 23611	18.20 1.25 0.00 N	20.31 1.23 0.00 N	15.27 0.93 0.00 N	26.18 1.61 0.00 N	24.09 1.46 0.00 N	25.75 1.64 0.00 N	14.16 0.94 0.00 N	-8.01 -0.61 0.00 N	24.45 1.88 0.00 N	26.44 2.05 0.00 N	26.06 1.99 0.00 N	26.24 1.95 0.00 N	26.41 1.93 0.00 N	28.51 2.01 0.00 N	26.30 1.89 0.00 N	26.83 1.92 0.00 N	26.52 2.15 0.00 N	27.22 2.52 0.00 N	30.28 2.55 0.00 N	54.19 4.17 0.00 N	29.97 2.21 0.00 N	27.29 1.93 0.00 N	24.12 1.55 0.00 N	15.89 0.96 0.00 N
CRESCENT__HYD 24018	17.62 0.68 0.00 N	19.71 0.63 0.00 N	14.83 0.48 0.00 N	25.36 0.80 0.00 N	23.35 0.73 0.00 N	24.95 0.84 0.00 N	13.77 0.55 0.00 N	-7.67 -0.26 0.00 N	23.19 0.63 0.00 N	25.08 0.68 0.00 N	24.70 0.63 0.00 N	24.87 0.58 0.00 N	25.07 0.59 0.00 N	27.27 0.77 0.00 N	25.20 0.79 0.00 N	25.73 0.82 0.00 N	25.41 1.04 0.00 N	26.02 1.33 0.00 N	29.11 1.38 0.00 N	52.15 2.13 0.00 N	28.83 1.08 0.00 N	26.28 0.93 0.00 N	23.28 0.71 0.00 N	15.36 0.43 0.00 N
CRUCIBLE_METL_DRP 24180	16.76 -0.19 0.00 N	18.81 -0.27 0.00 N	14.10 -0.25 0.00 N	24.18 -0.38 0.00 N	22.30 -0.33 0.00 N	23.76 -0.35 0.00 N	13.05 -0.17 0.00 N	-7.38 0.02 0.00 N	22.44 -0.12 0.00 N	24.23 -0.16 0.00 N	23.94 -0.13 0.00 N	24.11 -0.18 0.00 N	24.35 -0.13 0.00 N	26.37 -0.13 0.00 N	24.29 -0.13 0.00 N	24.79 -0.12 0.00 N	24.37 0.00 0.00 N	24.86 0.16 0.00 N	27.73 0.01 0.00 N	49.91 -0.11 0.00 N	27.66 -0.10 0.00 N	25.26 -0.10 0.00 N	22.42 -0.15 0.00 N	14.86 -0.07 0.00 N
DANC__LFGE 323619	17.08 0.14 0.00 N	19.18 0.10 0.00 N	14.37 0.02 0.00 N	24.59 0.02 0.00 N	22.64 0.01 0.00 N	24.14 0.03 0.00 N	13.30 0.08 0.00 N	-7.46 -0.06 0.00 N	22.89 0.33 0.00 N	24.75 0.36 0.00 N	24.49 0.42 0.00 N	24.71 0.42 0.00 N	24.95 0.46 0.00 N	27.02 0.52 0.00 N	24.86 0.45 0.00 N	25.38 0.48 0.00 N	25.00 0.63 0.00 N	25.44 0.75 0.00 N	28.47 0.74 0.00 N	51.29 1.28 0.00 N	28.43 0.68 0.00 N	25.88 0.53 0.00 N	22.90 0.33 0.00 N	15.13 0.20 0.00 N
DANSKAMMER__1 23586	18.01 1.07 0.00 N	20.03 0.95 0.00 N	15.08 0.74 0.00 N	25.81 1.25 0.00 N	23.78 1.16 0.00 N	25.40 1.29 0.00 N	13.94 0.72 0.00 N	-7.93 -0.53 0.00 N	24.27 1.71 0.00 N	26.22 1.82 0.00 N	25.81 1.75 0.00 N	26.01 1.72 0.00 N	26.19 1.71 0.00 N	28.16 1.66 0.00 N	25.99 1.58 0.00 N	26.51 1.61 0.00 N	26.14 1.77 0.00 N	26.89 2.20 0.00 N	30.05 2.33 0.00 N	53.68 3.66 0.00 N	29.74 1.98 0.00 N	27.11 1.75 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N
DANSKAMMER__2 23589	18.01 1.07 0.00 N	20.03 0.95 0.00 N	15.08 0.74 0.00 N	25.81 1.25 0.00 N	23.78 1.16 0.00 N	25.40 1.29 0.00 N	13.94 0.72 0.00 N	-7.93 -0.53 0.00 N	24.27 1.71 0.00 N	26.22 1.82 0.00 N	25.81 1.75 0.00 N	26.01 1.72 0.00 N	26.19 1.71 0.00 N	28.16 1.66 0.00 N	25.99 1.58 0.00 N	26.51 1.61 0.00 N	26.14 1.77 0.00 N	26.89 2.20 0.00 N	30.05 2.33 0.00 N	53.68 3.66 0.00 N	29.74 1.98 0.00 N	27.11 1.75 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N
DANSKAMMER__3 23590	18.01 1.07 0.00 N	20.03 0.95 0.00 N	15.08 0.74 0.00 N	25.81 1.25 0.00 N	23.78 1.16 0.00 N	25.40 1.29 0.00 N	13.94 0.72 0.00 N	-7.93 -0.53 0.00 N	24.27 1.71 0.00 N	26.22 1.82 0.00 N	25.81 1.75 0.00 N	26.01 1.72 0.00 N	26.19 1.71 0.00 N	28.16 1.66 0.00 N	25.99 1.58 0.00 N	26.51 1.61 0.00 N	26.14 1.77 0.00 N	26.89 2.20 0.00 N	30.05 2.33 0.00 N	53.68 3.66 0.00 N	29.74 1.98 0.00 N	27.11 1.75 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	18.01 1.07 0.00 N	20.03 0.95 0.00 N	15.08 0.74 0.00 N	25.81 1.25 0.00 N	23.78 1.16 0.00 N	25.40 1.29 0.00 N	13.94 0.72 0.00 N	-7.93 -0.53 0.00 N	24.27 1.71 0.00 N	26.22 1.82 0.00 N	25.81 1.75 0.00 N	26.01 1.72 0.00 N	26.19 1.71 0.00 N	28.16 1.66 0.00 N	25.99 1.58 0.00 N	26.51 1.61 0.00 N	26.14 1.77 0.00 N	26.89 2.20 0.00 N	30.05 2.33 0.00 N	53.68 3.66 0.00 N	29.74 1.98 0.00 N	27.11 1.75 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N		
DANSKAMMER___DIESEL 23592	18.01 1.07 0.00 N	20.03 0.95 0.00 N	15.08 0.74 0.00 N	25.81 1.25 0.00 N	23.78 1.16 0.00 N	25.40 1.29 0.00 N	13.94 0.72 0.00 N	-7.93 -0.53 0.00 N	24.27 1.71 0.00 N	26.22 1.82 0.00 N	25.81 1.75 0.00 N	26.01 1.72 0.00 N	26.19 1.71 0.00 N	28.16 1.66 0.00 N	25.99 1.58 0.00 N	26.51 1.61 0.00 N	26.14 1.77 0.00 N	26.89 2.20 0.00 N	30.05 2.33 0.00 N	53.68 3.66 0.00 N	29.74 1.98 0.00 N	27.11 1.75 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N		
DASHVILLE___HYD 23610	17.79 0.84 0.00 N	19.79 0.71 0.00 N	14.90 0.55 0.00 N	25.47 0.90 0.00 N	23.45 0.82 0.00 N	25.04 0.93 0.00 N	13.74 0.53 0.00 N	-7.81 -0.41 0.00 N	23.95 1.39 0.00 N	25.89 1.50 0.00 N	25.50 1.43 0.00 N	25.72 1.42 0.00 N	25.88 1.40 0.00 N	27.82 1.32 0.00 N	25.70 1.28 0.00 N	26.20 1.29 0.00 N	25.80 1.43 0.00 N	26.51 1.81 0.00 N	29.60 1.87 0.00 N	52.88 2.86 0.00 N	29.31 1.55 0.00 N	26.72 1.37 0.00 N	23.64 1.07 0.00 N	15.57 0.63 0.00 N		
DELAWARE___LFGE 323621	17.34 0.39 0.00 N	19.45 0.37 0.00 N	14.61 0.27 0.00 N	25.04 0.47 0.00 N	23.05 0.43 0.00 N	24.59 0.48 0.00 N	13.48 0.27 0.00 N	-7.63 -0.22 0.00 N	23.28 0.71 0.00 N	25.16 0.76 0.00 N	24.81 0.74 0.00 N	24.98 0.69 0.00 N	25.19 0.71 0.00 N	27.22 0.72 0.00 N	25.07 0.66 0.00 N	25.56 0.65 0.00 N	25.13 0.76 0.00 N	25.66 0.96 0.00 N	28.70 0.97 0.00 N	51.52 1.51 0.00 N	28.56 0.81 0.00 N	26.08 0.72 0.00 N	23.12 0.55 0.00 N	15.25 0.32 0.00 N		
DOGLEVILLE___HYD 23807	17.55 0.60 0.00 N	19.62 0.54 0.00 N	14.73 0.38 0.00 N	25.23 0.66 0.00 N	23.22 0.59 0.00 N	24.79 0.68 0.00 N	13.60 0.39 0.00 N	-7.65 -0.25 0.00 N	23.33 0.76 0.00 N	25.19 0.79 0.00 N	24.85 0.79 0.00 N	25.13 0.84 0.00 N	25.35 0.87 0.00 N	27.34 0.83 0.00 N	25.16 0.75 0.00 N	25.69 0.78 0.00 N	25.36 0.99 0.00 N	26.05 1.36 0.00 N	29.03 1.31 0.00 N	52.09 2.07 0.00 N	28.73 0.98 0.00 N	26.21 0.85 0.00 N	23.09 0.51 0.00 N	15.32 0.39 0.00 N		
DUNKIRK___1 23563	15.95 -1.00 0.00 N	17.94 -1.14 0.00 N	13.32 -1.03 0.00 N	23.01 -1.56 0.00 N	21.35 -1.27 0.00 N	22.65 -1.46 0.00 N	12.37 -0.84 0.00 N	-7.19 0.21 0.00 N	21.61 -0.95 0.00 N	23.16 -1.23 0.00 N	22.88 -1.18 0.00 N	22.87 -1.42 0.00 N	23.30 -1.18 0.00 N	25.20 -1.30 0.00 N	23.09 -1.32 0.00 N	23.57 -1.34 0.00 N	23.19 -1.18 0.00 N	23.71 -0.98 0.00 N	26.32 -1.41 0.00 N	47.31 -2.71 0.00 N	26.27 -1.48 0.00 N	24.22 -1.13 0.00 N	21.60 -0.97 0.00 N	14.49 -0.44 0.00 N		
DUNKIRK___2 23564	15.95 -1.00 0.00 N	17.94 -1.14 0.00 N	13.32 -1.03 0.00 N	23.01 -1.56 0.00 N	21.35 -1.27 0.00 N	22.65 -1.46 0.00 N	12.37 -0.84 0.00 N	-7.19 0.21 0.00 N	21.61 -0.95 0.00 N	23.16 -1.23 0.00 N	22.88 -1.18 0.00 N	22.87 -1.42 0.00 N	23.30 -1.18 0.00 N	25.20 -1.30 0.00 N	23.09 -1.32 0.00 N	23.57 -1.34 0.00 N	23.19 -1.18 0.00 N	23.71 -0.98 0.00 N	26.32 -1.41 0.00 N	47.31 -2.71 0.00 N	26.27 -1.48 0.00 N	24.22 -1.13 0.00 N	21.60 -0.97 0.00 N	14.49 -0.44 0.00 N		
DUNKIRK___3 23565	15.94 -1.01 0.00 N	17.93 -1.15 0.00 N	13.32 -1.03 0.00 N	22.98 -1.58 0.00 N	21.33 -1.29 0.00 N	22.61 -1.49 0.00 N	12.35 -0.87 0.00 N	-7.19 0.22 0.00 N	21.55 -1.01 0.00 N	23.09 -1.30 0.00 N	22.82 -1.24 0.00 N	22.80 -1.49 0.00 N	23.23 -1.25 0.00 N	25.14 -1.37 0.00 N	23.03 -1.38 0.00 N	23.51 -1.40 0.00 N	23.12 -1.25 0.00 N	23.64 -1.05 0.00 N	26.24 -1.49 0.00 N	47.17 -2.85 0.00 N	26.19 -1.56 0.00 N	24.15 -1.20 0.00 N	21.57 -1.01 0.00 N	14.48 -0.45 0.00 N		
DUNKIRK___4 23566	15.94 -1.01 0.00 N	17.93 -1.15 0.00 N	13.32 -1.03 0.00 N	22.98 -1.58 0.00 N	21.33 -1.29 0.00 N	22.61 -1.49 0.00 N	12.35 -0.87 0.00 N	-7.19 0.22 0.00 N	21.55 -1.01 0.00 N	23.09 -1.30 0.00 N	22.82 -1.24 0.00 N	22.80 -1.49 0.00 N	23.23 -1.25 0.00 N	25.14 -1.37 0.00 N	23.03 -1.38 0.00 N	23.51 -1.40 0.00 N	23.12 -1.25 0.00 N	23.64 -1.05 0.00 N	26.24 -1.49 0.00 N	47.17 -2.85 0.00 N	26.19 -1.56 0.00 N	24.15 -1.20 0.00 N	21.57 -1.01 0.00 N	14.48 -0.45 0.00 N		
EAST HAMPTON___GT 23717	19.26 2.31 0.00 N	21.21 2.13 0.00 N	33.61 2.04 -17.22 N	182.49 3.49 -154.43 N	39.58 3.16 -13.79 N	27.49 3.38 0.00 N	35.05 1.94 -19.89 N	-8.44 -1.04 0.00 N	26.02 3.46 0.00 N	29.20 3.81 -1.00 N	35.62 3.48 -8.07 N	35.87 3.37 -8.21 N	33.30 3.41 -5.40 N	56.88 3.41 -26.97 N	42.10 3.11 -14.58 N	40.89 3.18 -12.80 N	67.26 3.47 -39.41 N	28.58 4.01 0.12 N	31.76 4.28 0.25 N	57.08 7.07 0.00 N	31.57 3.80 -0.02 N	28.31 2.99 0.03 N	24.79 2.22 0.00 N	16.35 1.42 0.00 N		
EAST RIVER___6 23660	18.05 1.10 0.00 N	20.03 0.95 0.00 N	15.08 0.73 0.00 N	25.79 1.23 0.00 N	23.78 1.16 0.00 N	25.38 1.28 0.00 N	13.93 0.71 0.00 N	-7.95 -0.55 0.00 N	24.27 1.70 0.00 N	26.19 1.80 0.00 N	25.76 1.70 0.00 N	25.97 1.68 0.00 N	26.13 1.65 0.00 N	28.07 1.57 0.00 N	25.93 1.52 0.00 N	26.44 1.53 0.00 N	26.06 1.69 0.00 N	26.80 2.11 0.00 N	29.96 2.24 0.00 N	53.46 3.44 0.00 N	29.66 1.91 0.00 N	27.06 1.71 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N		
EAST RIVER___7 23524	18.05 1.10 0.00 N	20.03 0.95 0.00 N	15.08 0.73 0.00 N	25.79 1.23 0.00 N	23.78 1.16 0.00 N	25.38 1.28 0.00 N	13.93 0.71 0.00 N	-7.95 -0.55 0.00 N	24.27 1.70 0.00 N	26.19 1.80 0.00 N	25.76 1.70 0.00 N	25.97 1.68 0.00 N	26.13 1.65 0.00 N	28.07 1.57 0.00 N	25.93 1.52 0.00 N	26.44 1.53 0.00 N	26.06 1.69 0.00 N	26.80 2.11 0.00 N	29.96 2.24 0.00 N	53.46 3.44 0.00 N	29.66 1.91 0.00 N	27.06 1.71 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N		
EAST_HAMPTON___DIESEL 23722	19.26 2.31 0.00 N	21.21 2.13 0.00 N	33.61 2.04 -17.22 N	182.49 3.49 -154.43 N	39.58 3.16 -13.79 N	27.49 3.38 0.00 N	35.05 1.94 -19.89 N	-8.44 -1.04 0.00 N	26.02 3.46 0.00 N	29.20 3.81 -1.00 N	35.62 3.48 -8.07 N	35.87 3.37 -8.21 N	33.30 3.41 -5.40 N	56.88 3.41 -26.97 N	42.10 3.11 -14.58 N	40.89 3.18 -12.80 N	67.26 3.47 -39.41 N	28.58 4.01 0.12 N	31.76 4.28 0.25 N	57.08 7.07 0.00 N	31.57 3.80 -0.02 N	28.31 2.99 0.03 N	24.79 2.22 0.00 N	16.35 1.42 0.00 N		
EAST_RIVER___1	18.07	20.06	15.11	25.84	23.82	25.43	13.95	-7.95	24.32	26.24	25.82	26.03	26.19	28.14	26.00	26.50	26.11	26.86	30.01	53.55	29.69	27.09	23.99	15.77		

323558	1.12 0.00 N	0.98 0.00 N	0.76 0.00 N	1.28 0.00 N	1.19 0.00 N	1.32 0.00 N	0.74 0.00 N	-0.55 0.00 N	1.75 0.00 N	1.85 0.00 N	1.75 0.00 N	1.74 0.00 N	1.71 0.00 N	1.64 0.00 N	1.59 0.00 N	1.59 0.00 N	1.74 0.00 N	2.17 0.00 N	2.29 0.00 N	3.53 0.00 N	1.94 0.00 N	1.74 0.00 N	1.42 0.00 N	0.84 0.00 N
EAST_RIVER___2 323559	18.05 1.10 0.00 N	20.03 0.95 0.00 N	15.08 0.73 0.00 N	25.79 1.23 0.00 N	23.78 1.16 0.00 N	25.38 1.28 0.00 N	13.93 0.71 0.00 N	-7.95 -0.55 0.00 N	24.27 1.70 0.00 N	26.19 1.80 0.00 N	25.76 1.70 0.00 N	25.97 1.68 0.00 N	26.13 1.65 0.00 N	28.07 1.57 0.00 N	25.93 1.52 0.00 N	26.44 1.53 0.00 N	26.06 1.69 0.00 N	26.80 2.11 0.00 N	29.96 2.24 0.00 N	53.46 3.44 0.00 N	29.66 1.91 0.00 N	27.06 1.71 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N
EAST___DELAWARE_HYD 23607	17.41 0.46 0.00 N	19.44 0.36 0.00 N	14.61 0.27 0.00 N	25.00 0.44 0.00 N	23.04 0.41 0.00 N	24.60 0.49 0.00 N	13.50 0.28 0.00 N	-7.65 -0.25 0.00 N	23.45 0.89 0.00 N	25.38 0.98 0.00 N	25.00 0.94 0.00 N	25.20 0.90 0.00 N	25.35 0.87 0.00 N	27.31 0.81 0.00 N	25.19 0.78 0.00 N	25.68 0.77 0.00 N	25.27 0.90 0.00 N	25.86 1.16 0.00 N	28.81 1.08 0.00 N	51.61 1.60 0.00 N	28.68 0.93 0.00 N	26.09 0.74 0.00 N	23.05 0.48 0.00 N	15.25 0.32 0.00 N
ELEC_TRO_TEK 24086	18.24 1.29 0.00 N	20.20 1.12 0.00 N	32.56 0.99 -17.22 N	180.69 1.69 -154.43 N	37.99 1.57 -13.79 N	25.80 1.70 0.00 N	34.08 0.97 -19.89 N	-8.03 -0.63 0.00 N	24.49 1.93 0.00 N	27.45 2.07 -1.00 N	34.10 1.96 -8.07 N	34.44 1.94 -8.21 N	31.81 1.92 -5.40 N	55.48 2.01 -26.97 N	40.90 1.91 -14.58 N	39.66 1.94 -12.80 N	65.83 2.04 -39.41 N	28.27 2.23 -1.35 N	32.79 2.37 -2.69 N	53.64 3.63 0.00 N	29.92 2.13 -0.04 N	27.52 1.84 -0.33 N	23.97 1.40 0.00 N	15.76 0.83 0.00 N
ELLENBURG_WT_PWR 323604	17.15 0.21 0.00 N	19.31 0.23 0.00 N	14.48 0.13 0.00 N	24.78 0.22 0.00 N	22.81 0.18 0.00 N	24.30 0.19 0.00 N	13.23 0.02 0.00 N	-7.45 -0.05 0.00 N	22.44 -0.13 0.00 N	24.33 -0.06 0.00 N	24.24 0.17 0.00 N	24.58 0.29 0.00 N	24.61 0.13 0.00 N	26.73 0.23 0.00 N	24.60 0.19 0.00 N	25.16 0.25 0.00 N	24.41 0.04 0.00 N	24.32 -0.38 0.00 N	27.56 -0.17 0.00 N	49.49 -0.52 0.00 N	27.33 -0.43 0.00 N	24.89 -0.46 0.00 N	22.41 -0.16 0.00 N	14.79 -0.14 0.00 N
EMPIRE_CC_1 323656	17.45 0.50 0.00 N	19.52 0.45 0.00 N	14.69 0.34 0.00 N	25.14 0.57 0.00 N	23.13 0.50 0.00 N	24.69 0.59 0.00 N	13.61 0.39 0.00 N	-7.59 -0.19 0.00 N	22.97 0.41 0.00 N	24.81 0.42 0.00 N	24.42 0.35 0.00 N	24.60 0.31 0.00 N	24.80 0.32 0.00 N	26.95 0.45 0.00 N	24.92 0.51 0.00 N	25.43 0.52 0.00 N	25.03 0.66 0.00 N	25.59 0.90 0.00 N	28.66 0.93 0.00 N	51.40 1.39 0.00 N	28.45 0.70 0.00 N	25.95 0.60 0.00 N	23.02 0.45 0.00 N	15.23 0.30 0.00 N
EMPIRE_CC_2 323658	17.45 0.50 0.00 N	19.52 0.45 0.00 N	14.69 0.34 0.00 N	25.14 0.57 0.00 N	23.13 0.50 0.00 N	24.69 0.59 0.00 N	13.61 0.39 0.00 N	-7.59 -0.19 0.00 N	22.97 0.41 0.00 N	24.81 0.42 0.00 N	24.42 0.35 0.00 N	24.60 0.31 0.00 N	24.80 0.32 0.00 N	26.95 0.45 0.00 N	24.92 0.51 0.00 N	25.43 0.52 0.00 N	25.03 0.66 0.00 N	25.59 0.90 0.00 N	28.66 0.93 0.00 N	51.40 1.39 0.00 N	28.45 0.70 0.00 N	25.95 0.60 0.00 N	23.02 0.45 0.00 N	15.23 0.30 0.00 N
E_CANADA_CAP_HY 24051	17.21 0.27 0.00 N	19.45 0.37 0.00 N	14.59 0.24 0.00 N	25.08 0.52 0.00 N	23.07 0.45 0.00 N	24.61 0.50 0.00 N	13.42 0.21 0.00 N	-7.51 -0.11 0.00 N	23.00 0.44 0.00 N	24.94 0.54 0.00 N	24.74 0.68 0.00 N	24.94 0.65 0.00 N	25.13 0.65 0.00 N	27.33 0.83 0.00 N	25.08 0.67 0.00 N	25.51 0.60 0.00 N	25.07 0.70 0.00 N	25.30 0.60 0.00 N	28.30 0.57 0.00 N	51.05 1.03 0.00 N	28.39 0.64 0.00 N	26.05 0.70 0.00 N	23.11 0.53 0.00 N	15.11 0.18 0.00 N
E_CANADA_MHWK_HY 24050	17.55 0.60 0.00 N	19.62 0.54 0.00 N	14.73 0.38 0.00 N	25.23 0.66 0.00 N	23.22 0.59 0.00 N	24.79 0.68 0.00 N	13.60 0.39 0.00 N	-7.65 -0.25 0.00 N	23.33 0.76 0.00 N	25.19 0.79 0.00 N	24.85 0.79 0.00 N	25.13 0.84 0.00 N	25.35 0.87 0.00 N	27.34 0.83 0.00 N	25.16 0.75 0.00 N	25.69 0.78 0.00 N	25.36 0.99 0.00 N	26.05 1.36 0.00 N	29.03 1.31 0.00 N	52.09 2.07 0.00 N	28.73 0.98 0.00 N	26.21 0.85 0.00 N	23.09 0.51 0.00 N	15.32 0.39 0.00 N
E_FISHKILL___LBMP 23776	17.87 0.93 0.00 N	19.88 0.80 0.00 N	14.98 0.63 0.00 N	25.62 1.05 0.00 N	23.60 0.97 0.00 N	25.19 1.09 0.00 N	13.82 0.61 0.00 N	-7.86 -0.46 0.00 N	24.03 1.46 0.00 N	25.94 1.55 0.00 N	25.53 1.47 0.00 N	25.74 1.45 0.00 N	25.90 1.42 0.00 N	27.85 1.35 0.00 N	25.73 1.32 0.00 N	26.24 1.33 0.00 N	25.84 1.47 0.00 N	26.55 1.86 0.00 N	29.68 1.96 0.00 N	53.03 3.01 0.00 N	29.40 1.64 0.00 N	26.81 1.45 0.00 N	23.73 1.16 0.00 N	15.61 0.68 0.00 N
FAR ROCKAWAY___4 23548	18.46 1.51 0.00 N	20.44 1.36 0.00 N	32.71 1.15 -17.22 N	180.93 1.93 -154.43 N	38.26 1.85 -13.79 N	26.13 2.02 0.00 N	34.22 1.12 -19.89 N	-8.13 -0.73 0.00 N	24.81 2.24 0.00 N	27.79 2.39 -1.00 N	34.39 2.26 -8.07 N	34.74 2.24 -8.21 N	32.10 2.21 -5.40 N	55.66 2.20 -26.97 N	41.07 2.08 -14.58 N	39.90 2.19 -12.80 N	66.14 2.36 -39.41 N	31.67 2.64 -4.34 N	39.13 2.78 -8.62 N	54.17 4.16 0.00 N	30.36 2.54 -0.07 N	28.49 2.08 -1.05 N	24.25 1.68 0.00 N	15.95 1.02 0.00 N
FARRAGUT___LBMP 323566	18.04 1.10 0.00 N	20.03 0.95 0.00 N	15.09 0.75 0.00 N	25.81 1.25 0.00 N	23.80 1.17 0.00 N	25.40 1.29 0.00 N	13.94 0.72 0.00 N	-7.95 -0.55 0.00 N	24.29 1.73 0.00 N	26.22 1.82 0.00 N	25.79 1.72 0.00 N	26.00 1.71 0.00 N	26.16 1.68 0.00 N	28.11 1.61 0.00 N	25.97 1.56 0.00 N	26.48 1.57 0.00 N	26.09 1.72 0.00 N	26.84 2.14 0.00 N	29.99 2.26 0.00 N	53.50 3.48 0.00 N	29.66 1.91 0.00 N	27.07 1.71 0.00 N	23.97 1.40 0.00 N	15.75 0.83 0.00 N
FENNER___WINDPWR 24204	17.03 0.09 0.00 N	19.12 0.04 0.00 N	14.36 0.01 0.00 N	24.55 -0.01 0.00 N	22.64 0.01 0.00 N	24.13 0.02 0.00 N	13.25 0.03 0.00 N	-7.47 -0.06 0.00 N	22.81 0.24 0.00 N	24.65 0.26 0.00 N	24.39 0.33 0.00 N	24.59 0.30 0.00 N	24.83 0.35 0.00 N	26.86 0.36 0.00 N	24.73 0.31 0.00 N	25.22 0.31 0.00 N	24.76 0.38 0.00 N	25.22 0.52 0.00 N	28.19 0.46 0.00 N	50.76 0.74 0.00 N	28.10 0.35 0.00 N	25.64 0.28 0.00 N	22.74 0.17 0.00 N	15.03 0.10 0.00 N
FIBERTEK___ENERGY 23856	16.76 -0.19 0.00 N	18.81 -0.27 0.00 N	14.10 -0.25 0.00 N	24.18 -0.38 0.00 N	22.30 -0.33 0.00 N	23.76 -0.35 0.00 N	13.05 -0.17 0.00 N	-7.38 0.02 0.00 N	22.44 -0.12 0.00 N	24.23 -0.16 0.00 N	23.94 -0.13 0.00 N	24.11 -0.18 0.00 N	24.35 -0.13 0.00 N	26.37 -0.13 0.00 N	24.29 -0.13 0.00 N	24.79 -0.12 0.00 N	24.37 0.00 0.00 N	24.86 0.16 0.00 N	27.73 0.01 0.00 N	49.91 -0.11 0.00 N	27.66 -0.10 0.00 N	25.26 -0.10 0.00 N	22.42 -0.15 0.00 N	14.86 -0.07 0.00 N

FITZPATRICK____ 23598	16.42 -0.53 0.00 N	18.45 -0.64 0.00 N	13.83 -0.51 0.00 N	23.71 -0.86 0.00 N	21.86 -0.77 0.00 N	23.27 -0.83 0.00 N	12.78 -0.44 0.00 N	-7.19 0.21 0.00 N	21.90 -0.66 0.00 N	23.63 -0.76 0.00 N	23.34 -0.72 0.00 N	23.53 -0.76 0.00 N	23.75 -0.73 0.00 N	25.71 -0.79 0.00 N	23.68 -0.73 0.00 N	24.17 -0.74 0.00 N	23.71 -0.67 0.00 N	24.12 -0.57 0.00 N	27.00 -0.72 0.00 N	48.64 -1.38 0.00 N	26.97 -0.78 0.00 N	24.64 -0.71 0.00 N	21.93 -0.64 0.00 N	14.52 -0.41 0.00 N
FORT ORANGE____ 23900	17.55 0.61 0.00 N	19.65 0.58 0.00 N	14.78 0.43 0.00 N	25.29 0.72 0.00 N	23.27 0.64 0.00 N	24.85 0.75 0.00 N	13.68 0.46 0.00 N	-7.68 -0.28 0.00 N	23.13 0.57 0.00 N	24.97 0.57 0.00 N	24.59 0.53 0.00 N	24.77 0.49 0.00 N	24.96 0.48 0.00 N	27.06 0.56 0.00 N	24.99 0.59 0.00 N	25.50 0.60 0.00 N	25.18 0.81 0.00 N	25.73 1.04 0.00 N	28.76 1.04 0.00 N	51.54 1.52 0.00 N	28.52 0.76 0.00 N	25.99 0.64 0.00 N	23.06 0.49 0.00 N	15.27 0.34 0.00 N
FORT_DRUM_COGEN 23780	17.08 0.14 0.00 N	19.19 0.11 0.00 N	14.38 0.03 0.00 N	24.60 0.04 0.00 N	22.65 0.02 0.00 N	24.14 0.03 0.00 N	13.30 0.08 0.00 N	-7.46 -0.06 0.00 N	22.89 0.33 0.00 N	24.76 0.36 0.00 N	24.48 0.42 0.00 N	24.71 0.42 0.00 N	24.95 0.46 0.00 N	27.02 0.52 0.00 N	24.86 0.45 0.00 N	25.38 0.48 0.00 N	24.99 0.62 0.00 N	25.43 0.73 0.00 N	28.45 0.73 0.00 N	51.29 1.27 0.00 N	28.43 0.68 0.00 N	25.88 0.53 0.00 N	22.91 0.34 0.00 N	15.14 0.20 0.00 N
FPL_FAR_ROCK_GT1 24212	18.46 1.51 0.00 N	20.44 1.36 0.00 N	32.71 1.15 -17.22 N	180.93 1.93 -154.43 N	38.26 1.85 -13.79 N	26.13 2.02 0.00 N	34.22 1.12 -19.89 N	-8.13 -0.73 0.00 N	24.81 2.24 0.00 N	27.79 2.39 -1.00 N	34.39 2.26 -8.07 N	34.74 2.24 -8.21 N	32.10 2.21 -5.40 N	55.66 2.20 -26.97 N	41.07 2.08 -14.58 N	39.90 2.19 -12.80 N	66.14 2.36 -39.41 N	31.67 2.64 -4.34 N	39.13 2.78 -8.62 N	54.17 4.16 0.00 N	30.36 2.54 -0.07 N	28.49 2.08 -1.05 N	24.25 1.68 0.00 N	15.95 1.02 0.00 N
FPL_FAR_ROCK_GT2 23815	18.46 1.51 0.00 N	20.44 1.36 0.00 N	32.71 1.15 -17.22 N	180.93 1.93 -154.43 N	38.26 1.85 -13.79 N	26.13 2.02 0.00 N	34.22 1.12 -19.89 N	-8.13 -0.73 0.00 N	24.81 2.24 0.00 N	27.79 2.39 -1.00 N	34.39 2.26 -8.07 N	34.74 2.24 -8.21 N	32.10 2.21 -5.40 N	55.66 2.20 -26.97 N	41.07 2.08 -14.58 N	39.90 2.19 -12.80 N	66.14 2.36 -39.41 N	31.67 2.64 -4.34 N	39.13 2.78 -8.62 N	54.17 4.16 0.00 N	30.36 2.54 -0.07 N	28.49 2.08 -1.05 N	24.25 1.68 0.00 N	15.95 1.02 0.00 N
FRANKLIN_FALL_HYD 24054	17.34 0.39 0.00 N	19.56 0.49 0.00 N	14.68 0.33 0.00 N	25.11 0.54 0.00 N	23.09 0.47 0.00 N	24.58 0.47 0.00 N	13.42 0.20 0.00 N	-7.50 -0.10 0.00 N	22.84 0.28 0.00 N	24.80 0.41 0.00 N	24.63 0.57 0.00 N	24.96 0.67 0.00 N	25.06 0.59 0.00 N	27.21 0.71 0.00 N	25.01 0.60 0.00 N	25.53 0.62 0.00 N	24.78 0.41 0.00 N	24.67 -0.02 0.00 N	27.97 0.25 0.00 N	50.51 0.49 0.00 N	27.92 0.17 0.00 N	25.45 0.10 0.00 N	22.88 0.31 0.00 N	15.11 0.18 0.00 N
FREEPORT_EQUS_GT1 23764	18.40 1.45 0.00 N	20.35 1.27 0.00 N	32.70 1.14 -17.22 N	180.94 1.94 -154.43 N	38.19 1.78 -13.79 N	26.01 1.91 0.00 N	34.20 1.09 -19.89 N	-8.10 -0.70 0.00 N	24.72 2.15 0.00 N	27.72 2.33 -1.00 N	34.34 2.21 -8.07 N	34.69 2.19 -8.21 N	32.06 2.18 -5.40 N	55.77 2.30 -26.97 N	41.14 2.14 -14.58 N	39.90 2.19 -12.80 N	66.09 2.31 -39.41 N	27.34 2.35 -0.30 N	30.83 2.51 -0.60 N	54.02 4.01 0.00 N	30.22 2.44 -0.03 N	27.50 2.07 -0.07 N	24.15 1.58 0.00 N	15.89 0.96 0.00 N
FREEPORT____CT2 23818	18.40 1.45 0.00 N	20.35 1.27 0.00 N	32.70 1.14 -17.22 N	180.94 1.94 -154.43 N	38.19 1.78 -13.79 N	26.01 1.91 0.00 N	34.20 1.09 -19.89 N	-8.10 -0.70 0.00 N	24.72 2.15 0.00 N	27.72 2.33 -1.00 N	34.34 2.21 -8.07 N	34.69 2.19 -8.21 N	32.06 2.18 -5.40 N	55.77 2.30 -26.97 N	41.14 2.14 -14.58 N	39.90 2.19 -12.80 N	66.09 2.31 -39.41 N	27.34 2.35 -0.30 N	30.83 2.51 -0.60 N	54.02 4.01 0.00 N	30.22 2.44 -0.03 N	27.50 2.07 -0.07 N	24.15 1.58 0.00 N	15.89 0.96 0.00 N
FULTON COGEN____ 23766	16.57 -0.38 0.00 N	18.60 -0.48 0.00 N	13.95 -0.40 0.00 N	23.91 -0.65 0.00 N	22.05 -0.58 0.00 N	23.49 -0.62 0.00 N	12.90 -0.32 0.00 N	-7.28 0.12 0.00 N	22.16 -0.41 0.00 N	23.92 -0.48 0.00 N	23.63 -0.44 0.00 N	23.80 -0.49 0.00 N	24.03 -0.45 0.00 N	26.02 -0.48 0.00 N	23.97 -0.44 0.00 N	24.46 -0.44 0.00 N	24.03 -0.34 0.00 N	24.49 -0.19 0.00 N	27.33 -0.40 0.00 N	49.19 -0.82 0.00 N	27.27 -0.48 0.00 N	24.90 -0.45 0.00 N	22.11 -0.46 0.00 N	14.66 -0.27 0.00 N
FULTON____LFGE 323630	18.27 1.33 0.00 N	20.71 1.64 0.00 N	15.55 1.20 0.00 N	26.69 2.12 0.00 N	24.57 1.94 0.00 N	26.31 2.21 0.00 N	14.44 1.23 0.00 N	-8.10 -0.70 0.00 N	24.96 2.39 0.00 N	27.11 2.72 0.00 N	26.84 2.77 0.00 N	26.97 2.67 0.00 N	27.18 2.69 0.00 N	29.50 3.00 0.00 N	27.06 2.65 0.00 N	27.60 2.69 0.00 N	27.41 3.04 0.00 N	27.57 2.88 0.00 N	30.18 2.45 0.00 N	54.31 4.29 0.00 N	30.02 2.27 0.00 N	27.36 2.00 0.00 N	24.12 1.54 0.00 N	16.05 1.12 0.00 N
G.F.CEMENT____DRP 24184	17.60 0.66 0.00 N	19.66 0.58 0.00 N	14.81 0.46 0.00 N	25.32 0.75 0.00 N	23.31 0.68 0.00 N	24.90 0.80 0.00 N	13.81 0.60 0.00 N	-7.59 -0.19 0.00 N	23.22 0.65 0.00 N	25.16 0.76 0.00 N	24.81 0.74 0.00 N	24.97 0.68 0.00 N	25.17 0.69 0.00 N	27.45 0.95 0.00 N	25.40 0.99 0.00 N	25.91 1.01 0.00 N	25.60 1.23 0.00 N	26.31 1.62 0.00 N	29.42 1.69 0.00 N	52.65 2.64 0.00 N	29.06 1.31 0.00 N	26.53 1.17 0.00 N	23.40 0.83 0.00 N	15.39 0.46 0.00 N
GARDENVILLE____LBMP 24039	15.94 -1.01 0.00 N	17.89 -1.19 0.00 N	13.26 -1.09 0.00 N	22.86 -1.70 0.00 N	21.21 -1.42 0.00 N	22.42 -1.68 0.00 N	12.28 -0.93 0.00 N	-7.13 0.27 0.00 N	21.30 -1.26 0.00 N	22.74 -1.66 0.00 N	22.57 -1.50 0.00 N	22.57 -1.72 0.00 N	22.97 -1.51 0.00 N	24.90 -1.61 0.00 N	22.84 -1.57 0.00 N	23.30 -1.61 0.00 N	22.94 -1.43 0.00 N	23.48 -1.21 0.00 N	26.04 -1.68 0.00 N	46.88 -3.14 0.00 N	26.03 -1.72 0.00 N	24.00 -1.35 0.00 N	21.50 -1.07 0.00 N	14.48 -0.45 0.00 N
GENERAL____MILLS 23808	15.96 -0.99 0.00 N	17.91 -1.17 0.00 N	13.27 -1.08 0.00 N	22.88 -1.69 0.00 N	21.22 -1.40 0.00 N	22.43 -1.68 0.00 N	12.29 -0.93 0.00 N	-7.14 0.26 0.00 N	21.31 -1.26 0.00 N	22.74 -1.65 0.00 N	22.57 -1.49 0.00 N	22.58 -1.71 0.00 N	22.98 -1.50 0.00 N	24.91 -1.60 0.00 N	22.86 -1.56 0.00 N	23.31 -1.59 0.00 N	22.96 -1.41 0.00 N	23.50 -1.19 0.00 N	26.08 -1.64 0.00 N	46.94 -3.08 0.00 N	26.07 -1.68 0.00 N	24.04 -1.32 0.00 N	21.54 -1.04 0.00 N	14.50 -0.43 0.00 N
GE_PLASTICS____DRP 24183	17.44 0.49 0.00 N	19.54 0.46 0.00 N	14.70 0.35 0.00 N	25.15 0.58 0.00 N	23.14 0.51 0.00 N	24.69 0.59 0.00 N	13.58 0.36 0.00 N	-7.63 -0.23 0.00 N	23.06 0.49 0.00 N	24.88 0.49 0.00 N	24.51 0.45 0.00 N	24.70 0.41 0.00 N	24.89 0.41 0.00 N	26.96 0.46 0.00 N	24.90 0.49 0.00 N	25.41 0.50 0.00 N	25.03 0.66 0.00 N	25.57 0.88 0.00 N	28.61 0.89 0.00 N	51.31 1.29 0.00 N	28.42 0.66 0.00 N	25.92 0.56 0.00 N	23.00 0.43 0.00 N	15.22 0.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	17.41 0.46 0.00 N	19.53 0.45 0.00 N	14.69 0.34 0.00 N	25.15 0.58 0.00 N	23.09 0.46 0.00 N	24.63 0.53 0.00 N	13.53 0.31 0.00 N	-7.63 -0.23 0.00 N	23.23 0.67 0.00 N	25.09 0.70 0.00 N	24.72 0.66 0.00 N	24.92 0.63 0.00 N	25.11 0.63 0.00 N	27.13 0.63 0.00 N	25.04 0.62 0.00 N	25.54 0.63 0.00 N	25.12 0.75 0.00 N	25.68 0.99 0.00 N	28.74 1.01 0.00 N	51.52 1.50 0.00 N	28.56 0.80 0.00 N	26.07 0.71 0.00 N	23.12 0.55 0.00 N	15.26 0.33 0.00 N		
GILBOA___2 23757	17.41 0.46 0.00 N	19.53 0.45 0.00 N	14.69 0.34 0.00 N	25.15 0.58 0.00 N	23.09 0.46 0.00 N	24.63 0.53 0.00 N	13.53 0.31 0.00 N	-7.63 -0.23 0.00 N	23.23 0.67 0.00 N	25.09 0.70 0.00 N	24.72 0.66 0.00 N	24.92 0.63 0.00 N	25.11 0.63 0.00 N	27.13 0.63 0.00 N	25.04 0.62 0.00 N	25.54 0.63 0.00 N	25.12 0.75 0.00 N	25.68 0.99 0.00 N	28.74 1.01 0.00 N	51.52 1.50 0.00 N	28.56 0.80 0.00 N	26.07 0.71 0.00 N	23.12 0.55 0.00 N	15.26 0.33 0.00 N		
GILBOA___3 23758	17.41 0.46 0.00 N	19.53 0.45 0.00 N	14.69 0.34 0.00 N	25.15 0.58 0.00 N	23.09 0.46 0.00 N	24.63 0.53 0.00 N	13.53 0.31 0.00 N	-7.63 -0.23 0.00 N	23.23 0.67 0.00 N	25.09 0.70 0.00 N	24.72 0.66 0.00 N	24.92 0.63 0.00 N	25.11 0.63 0.00 N	27.13 0.63 0.00 N	25.04 0.62 0.00 N	25.54 0.63 0.00 N	25.12 0.75 0.00 N	25.68 0.99 0.00 N	28.74 1.01 0.00 N	51.52 1.50 0.00 N	28.56 0.80 0.00 N	26.07 0.71 0.00 N	23.12 0.55 0.00 N	15.26 0.33 0.00 N		
GILBOA___4 23759	17.41 0.46 0.00 N	19.53 0.45 0.00 N	14.69 0.34 0.00 N	25.15 0.58 0.00 N	23.09 0.46 0.00 N	24.63 0.53 0.00 N	13.53 0.31 0.00 N	-7.63 -0.23 0.00 N	23.23 0.67 0.00 N	25.09 0.70 0.00 N	24.72 0.66 0.00 N	24.92 0.63 0.00 N	25.11 0.63 0.00 N	27.13 0.63 0.00 N	25.04 0.62 0.00 N	25.54 0.63 0.00 N	25.12 0.75 0.00 N	25.68 0.99 0.00 N	28.74 1.01 0.00 N	51.52 1.50 0.00 N	28.56 0.80 0.00 N	26.07 0.71 0.00 N	23.12 0.55 0.00 N	15.26 0.33 0.00 N		
GILBOA____ 23599	17.41 0.46 0.00 N	19.53 0.45 0.00 N	14.69 0.34 0.00 N	25.15 0.58 0.00 N	23.09 0.46 0.00 N	24.63 0.53 0.00 N	13.53 0.31 0.00 N	-7.63 -0.23 0.00 N	23.23 0.67 0.00 N	25.09 0.70 0.00 N	24.72 0.66 0.00 N	24.92 0.63 0.00 N	25.11 0.63 0.00 N	27.13 0.63 0.00 N	25.04 0.62 0.00 N	25.54 0.63 0.00 N	25.12 0.75 0.00 N	25.68 0.99 0.00 N	28.74 1.01 0.00 N	51.52 1.50 0.00 N	28.56 0.80 0.00 N	26.07 0.71 0.00 N	23.12 0.55 0.00 N	15.26 0.33 0.00 N		
GINNA____ 23603	15.74 -1.20 0.00 N	17.65 -1.43 0.00 N	13.15 -1.19 0.00 N	22.58 -1.98 0.00 N	20.87 -1.75 0.00 N	22.17 -1.93 0.00 N	12.19 -1.03 0.00 N	-6.95 0.45 0.00 N	21.02 -1.54 0.00 N	22.61 -1.79 0.00 N	22.43 -1.64 0.00 N	22.55 -1.74 0.00 N	22.85 -1.64 0.00 N	24.75 -1.75 0.00 N	22.78 -1.63 0.00 N	23.26 -1.64 0.00 N	22.97 -1.40 0.00 N	23.51 -1.18 0.00 N	26.16 -1.57 0.00 N	47.02 -2.99 0.00 N	26.05 -1.70 0.00 N	23.83 -1.53 0.00 N	21.20 -1.37 0.00 N	14.11 -0.82 0.00 N		
GLEN PARK____ 23778	17.09 0.14 0.00 N	19.18 0.10 0.00 N	14.37 0.02 0.00 N	24.58 0.02 0.00 N	22.63 0.01 0.00 N	24.14 0.03 0.00 N	13.30 0.08 0.00 N	-7.47 -0.07 0.00 N	22.91 0.35 0.00 N	24.78 0.39 0.00 N	24.52 0.45 0.00 N	24.74 0.45 0.00 N	24.99 0.51 0.00 N	27.06 0.56 0.00 N	24.90 0.48 0.00 N	25.42 0.51 0.00 N	25.05 0.68 0.00 N	25.51 0.82 0.00 N	28.52 0.80 0.00 N	51.39 1.38 0.00 N	28.49 0.73 0.00 N	25.92 0.56 0.00 N	22.92 0.35 0.00 N	15.15 0.22 0.00 N		
GLENWOOD_IC_1_G5 23712	18.21 1.26 0.00 N	20.19 1.11 0.00 N	32.49 0.92 -17.22 N	180.57 1.57 -154.43 N	37.87 1.46 -13.79 N	25.69 1.59 0.00 N	34.00 0.90 -19.89 N	-8.02 -0.62 0.00 N	24.48 1.92 0.00 N	27.44 2.05 -1.00 N	34.10 1.97 -8.07 N	34.45 1.95 -8.21 N	31.82 1.93 -5.40 N	55.44 1.97 -26.97 N	40.87 1.88 -14.58 N	39.62 1.91 -12.80 N	65.82 2.04 -39.41 N	27.18 2.24 -0.25 N	30.61 2.39 -0.50 N	53.77 3.75 0.00 N	30.00 2.22 -0.03 N	27.35 1.93 -0.06 N	24.08 1.51 0.00 N	15.81 0.88 0.00 N		
GLENWOOD_IC_2_G1 23688	18.13 1.19 0.00 N	20.12 1.04 0.00 N	32.43 0.86 -17.22 N	180.45 1.45 -154.43 N	37.77 1.35 -13.79 N	25.59 1.49 0.00 N	33.94 0.83 -19.89 N	-7.98 -0.58 0.00 N	24.38 1.82 0.00 N	27.33 1.94 -1.00 N	33.99 1.86 -8.07 N	34.34 1.84 -8.21 N	31.70 1.82 -5.40 N	55.29 1.82 -26.97 N	40.74 1.75 -14.58 N	39.48 1.77 -12.80 N	65.69 1.90 -39.41 N	26.91 2.22 0.00 N	30.07 2.34 0.00 N	53.66 3.65 0.00 N	29.84 2.07 -0.03 N	27.16 1.81 0.00 N	23.99 1.41 0.00 N	15.76 0.84 0.00 N		
GLENWOOD_IC_3_G1 23689	18.13 1.19 0.00 N	20.12 1.04 0.00 N	32.43 0.86 -17.22 N	180.45 1.45 -154.43 N	37.77 1.35 -13.79 N	25.59 1.49 0.00 N	33.94 0.83 -19.89 N	-7.98 -0.58 0.00 N	24.38 1.82 0.00 N	27.33 1.94 -1.00 N	33.99 1.86 -8.07 N	34.34 1.84 -8.21 N	31.70 1.82 -5.40 N	55.29 1.82 -26.97 N	40.74 1.75 -14.58 N	39.48 1.77 -12.80 N	65.69 1.90 -39.41 N	26.91 2.22 0.00 N	30.07 2.34 0.00 N	53.66 3.65 0.00 N	29.84 2.07 -0.03 N	27.16 1.81 0.00 N	23.99 1.41 0.00 N	15.76 0.84 0.00 N		
GLENWOOD____4 23550	18.21 1.26 0.00 N	20.19 1.11 0.00 N	32.49 0.92 -17.22 N	180.57 1.57 -154.43 N	37.87 1.46 -13.79 N	25.70 1.59 0.00 N	34.00 0.90 -19.89 N	-8.02 -0.62 0.00 N	24.48 1.92 0.00 N	27.44 2.05 -1.00 N	34.10 1.97 -8.07 N	34.45 1.95 -8.21 N	31.82 1.93 -5.40 N	55.44 1.97 -26.97 N	40.87 1.88 -14.58 N	39.62 1.91 -12.80 N	65.83 2.04 -39.41 N	27.22 2.28 -0.25 N	30.65 2.42 -0.50 N	53.82 3.80 0.00 N	30.00 2.22 -0.03 N	27.35 1.93 -0.06 N	24.08 1.51 0.00 N	15.81 0.88 0.00 N		
GLENWOOD____5 23614	18.21 1.26 0.00 N	20.19 1.11 0.00 N	32.49 0.92 -17.22 N	180.57 1.57 -154.43 N	37.87 1.46 -13.79 N	25.70 1.59 0.00 N	34.00 0.90 -19.89 N	-8.02 -0.62 0.00 N	24.48 1.92 0.00 N	27.44 2.05 -1.00 N	34.10 1.97 -8.07 N	34.45 1.95 -8.21 N	31.82 1.93 -5.40 N	55.44 1.97 -26.97 N	40.87 1.88 -14.58 N	39.62 1.91 -12.80 N	65.83 2.04 -39.41 N	27.22 2.28 -0.25 N	30.65 2.42 -0.50 N	53.82 3.80 0.00 N	30.00 2.22 -0.03 N	27.35 1.93 -0.06 N	24.08 1.51 0.00 N	15.81 0.88 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	19.41 2.47 0.00 N	21.40 2.32 0.00 N	33.75 2.19 -17.22 N	182.75 3.76 -154.43 N	39.83 3.41 -13.79 N	27.76 3.65 0.00 N	35.21 2.10 -19.89 N	-8.53 -1.13 0.00 N	26.29 3.73 0.00 N	29.48 4.09 -1.00 N	35.88 3.75 -8.07 N	36.13 3.63 -8.21 N	33.56 3.68 -5.40 N	57.18 3.72 -26.97 N	42.39 3.40 -14.58 N	41.19 3.48 -12.80 N	67.58 3.79 -39.41 N	28.85 4.29 0.12 N	31.96 4.48 0.25 N	57.45 7.43 0.00 N	31.79 4.01 -0.02 N	28.51 3.18 0.03 N	24.95 2.38 0.00 N	16.48 1.56 0.00 N		
GOETHSLN____LBMP	17.93	19.89	15.00	25.66	23.66	25.26	13.84	-7.92	24.15	26.05	25.61	25.82	25.99	27.92	25.80	26.19	25.03	26.71	29.85	53.22	29.53	26.93	23.85	15.68		

323567		0.98 0.00 N	0.82 0.00 N	0.66 0.00 N	1.09 0.00 N	1.04 0.00 N	1.15 0.00 N	0.62 0.00 N	-0.51 0.00 N	1.59 0.00 N	1.65 0.00 N	1.55 0.00 N	1.53 0.00 N	1.51 0.00 N	1.42 0.00 N	1.39 0.00 N	1.42 0.13 N	1.58 0.91 N	2.02 0.00 N	2.13 0.00 N	3.21 0.00 N	1.77 -0.01 N	1.57 -0.01 N	1.28 0.00 N	0.75 0.00 N
GOODYEAR_LAKE_HYD 323669		17.37 0.42 0.00 N	19.51 0.43 0.00 N	14.65 0.31 0.00 N	25.11 0.54 0.00 N	23.10 0.48 0.00 N	24.65 0.55 0.00 N	13.52 0.31 0.00 N	-7.64 -0.24 0.00 N	23.38 0.82 0.00 N	25.29 0.90 0.00 N	24.96 0.90 0.00 N	25.15 0.86 0.00 N	25.36 0.88 0.00 N	27.42 0.92 0.00 N	25.22 0.81 0.00 N	25.71 0.80 0.00 N	25.27 0.90 0.00 N	25.76 1.07 0.00 N	28.81 1.08 0.00 N	51.78 1.76 0.00 N	28.70 0.95 0.00 N	26.21 0.85 0.00 N	23.22 0.65 0.00 N	15.29 0.36 0.00 N
GOUDEY____7 23579		16.86 -0.09 0.00 N	18.93 -0.15 0.00 N	14.18 -0.16 0.00 N	24.35 -0.21 0.00 N	22.48 -0.14 0.00 N	23.96 -0.14 0.00 N	13.12 -0.10 0.00 N	-7.47 -0.07 0.00 N	22.74 0.18 0.00 N	24.56 0.16 0.00 N	24.21 0.15 0.00 N	24.33 0.04 0.00 N	24.61 0.13 0.00 N	26.60 0.10 0.00 N	24.46 0.04 0.00 N	24.96 0.05 0.00 N	24.51 0.14 0.00 N	25.02 0.32 0.00 N	27.94 0.22 0.00 N	50.23 0.21 0.00 N	27.85 0.10 0.00 N	25.49 0.14 0.00 N	22.62 0.05 0.00 N	14.97 0.04 0.00 N
GOUDEY____8 23580		16.86 -0.09 0.00 N	18.93 -0.15 0.00 N	14.18 -0.16 0.00 N	24.35 -0.21 0.00 N	22.48 -0.14 0.00 N	23.96 -0.14 0.00 N	13.12 -0.10 0.00 N	-7.47 -0.07 0.00 N	22.74 0.18 0.00 N	24.56 0.16 0.00 N	24.21 0.15 0.00 N	24.33 0.04 0.00 N	24.61 0.13 0.00 N	26.60 0.10 0.00 N	24.46 0.04 0.00 N	24.96 0.05 0.00 N	24.51 0.14 0.00 N	25.02 0.32 0.00 N	27.94 0.22 0.00 N	50.23 0.21 0.00 N	27.85 0.10 0.00 N	25.49 0.14 0.00 N	22.62 0.05 0.00 N	14.97 0.04 0.00 N
GOWANUS_GT1_1 24077		18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT1_2 24078		18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT1_3 24079		18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT1_4 24080		18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT1_5 24084		18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT1_6 24111		18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT1_7 24112		18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT1_8 24113		18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT2_1 24114		18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT2_2 24115		18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N

GOWANUS_GT2_3 24116	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT2_4 24117	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT2_5 24118	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT2_6 24119	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT2_7 24120	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT2_8 24121	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT3_1 24122	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT3_2 24123	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT3_3 24124	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT3_4 24125	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT3_5 24126	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT3_6 24127	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT3_7 24128	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
GOWANUS_GT3_8 24129	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N		
GOWANUS_GT4_2 24131	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N		
GOWANUS_GT4_3 24132	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N		
GOWANUS_GT4_4 24133	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N		
GOWANUS_GT4_5 24134	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N		
GOWANUS_GT4_6 24135	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N		
GOWANUS_GT4_7 24136	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N		
GOWANUS_GT4_8 24137	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N		
GREENIDGE___3 23582	16.72 -0.23 0.00 N	18.75 -0.33 0.00 N	13.99 -0.35 0.00 N	24.05 -0.52 0.00 N	22.24 -0.38 0.00 N	23.67 -0.43 0.00 N	12.99 -0.23 0.00 N	-7.44 -0.04 0.00 N	22.57 0.01 0.00 N	24.33 -0.06 0.00 N	24.05 -0.01 0.00 N	24.14 -0.15 0.00 N	24.46 -0.01 0.00 N	26.49 -0.01 0.00 N	24.31 -0.10 0.00 N	24.81 -0.10 0.00 N	24.41 0.04 0.00 N	24.96 0.27 0.00 N	27.79 0.06 0.00 N	50.00 -0.02 0.00 N	27.71 -0.05 0.00 N	25.36 0.00 0.00 N	22.50 -0.07 0.00 N	14.96 0.03 0.00 N		
GREENIDGE___4 23583	16.72 -0.23 0.00 N	18.75 -0.33 0.00 N	13.99 -0.35 0.00 N	24.05 -0.52 0.00 N	22.24 -0.38 0.00 N	23.67 -0.43 0.00 N	12.99 -0.23 0.00 N	-7.44 -0.04 0.00 N	22.57 0.01 0.00 N	24.33 -0.06 0.00 N	24.05 -0.01 0.00 N	24.14 -0.15 0.00 N	24.46 -0.01 0.00 N	26.49 -0.01 0.00 N	24.31 -0.10 0.00 N	24.81 -0.10 0.00 N	24.41 0.04 0.00 N	24.96 0.27 0.00 N	27.79 0.06 0.00 N	50.00 -0.02 0.00 N	27.71 -0.05 0.00 N	25.36 0.00 0.00 N	22.50 -0.07 0.00 N	14.96 0.03 0.00 N		
GROVEVILLE___HYD 323602	18.05 1.10 0.00 N	20.06 0.98 0.00 N	15.11 0.76 0.00 N	25.85 1.28 0.00 N	23.81 1.19 0.00 N	25.43 1.33 0.00 N	13.95 0.74 0.00 N	-7.94 -0.54 0.00 N	24.32 1.75 0.00 N	26.27 1.88 0.00 N	25.86 1.79 0.00 N	26.06 1.77 0.00 N	26.24 1.76 0.00 N	28.21 1.71 0.00 N	26.04 1.63 0.00 N	26.56 1.66 0.00 N	26.19 1.82 0.00 N	26.94 2.25 0.00 N	30.11 2.39 0.00 N	53.78 3.76 0.00 N	29.79 2.04 0.00 N	27.16 1.81 0.00 N	24.02 1.45 0.00 N	15.78 0.85 0.00 N		
HAMPSHIRE___PAPER_HYD 323593	17.13 0.18 0.00 N	19.32 0.24 0.00 N	14.51 0.16 0.00 N	24.79 0.23 0.00 N	22.76 0.13 0.00 N	24.17 0.06 0.00 N	13.30 0.08 0.00 N	-7.40 0.00 0.00 N	22.73 0.16 0.00 N	24.62 0.23 0.00 N	24.34 0.28 0.00 N	24.60 0.31 0.00 N	24.85 0.37 0.00 N	26.94 0.44 0.00 N	24.77 0.36 0.00 N	25.21 0.31 0.00 N	24.63 0.26 0.00 N	24.70 0.00 0.00 N	27.92 0.19 0.00 N	50.50 0.48 0.00 N	28.01 0.25 0.00 N	25.63 0.27 0.00 N	22.90 0.33 0.00 N	15.14 0.21 0.00 N		
HARDSCRABBLE_WT_PWR 323673	17.40 0.45 0.00 N	19.47 0.39 0.00 N	14.63 0.28 0.00 N	25.04 0.48 0.00 N	23.04 0.42 0.00 N	24.58 0.47 0.00 N	13.48 0.27 0.00 N	-7.57 -0.17 0.00 N	23.04 0.47 0.00 N	24.87 0.47 0.00 N	24.59 0.53 0.00 N	24.91 0.62 0.00 N	25.14 0.67 0.00 N	27.14 0.64 0.00 N	24.94 0.53 0.00 N	25.43 0.52 0.00 N	25.05 0.68 0.00 N	25.67 0.97 0.00 N	28.63 0.90 0.00 N	51.44 1.42 0.00 N	28.42 0.67 0.00 N	25.95 0.59 0.00 N	22.87 0.30 0.00 N	15.12 0.19 0.00 N		
HARZA MOOSE___RIVER	17.02	19.12	14.35	24.56	22.61	24.10	13.26	-7.43	22.76	24.62	24.32	24.54	24.76	26.81	24.67	25.17	24.72	25.11	28.15	50.71	28.11	25.65	22.76	15.03		



24016	0.07 0.00 N	0.04 0.00 N	0.01 0.00 N	0.00 0.00 N	-0.01 0.00 N	-0.01 0.00 N	0.04 0.00 N	-0.03 0.00 N	0.19 0.00 N	0.22 0.00 N	0.25 0.00 N	0.25 0.00 N	0.28 0.00 N	0.31 0.00 N	0.26 0.00 N	0.26 0.00 N	0.34 0.00 N	0.42 0.00 N	0.42 0.00 N	0.69 0.00 N	0.36 0.00 N	0.29 0.00 N	0.19 0.00 N	0.11 0.00 N
HEMPSTEAD____ 23647	18.25 1.31 0.00 N	20.20 1.12 0.00 N	32.56 0.99 -17.22 N	180.69 1.69 -154.43 N	37.98 1.56 -13.79 N	25.79 1.68 0.00 N	34.07 0.96 -19.89 N	-8.03 -0.63 0.00 N	24.52 1.96 0.00 N	27.51 2.12 -1.00 N	34.14 2.00 -8.07 N	34.48 1.98 -8.21 N	31.85 1.97 -5.40 N	55.52 2.06 -26.97 N	40.92 1.93 -14.58 N	39.68 1.97 -12.80 N	65.89 2.10 -39.41 N	27.27 2.25 -0.32 N	30.79 2.41 -0.65 N	53.80 3.79 0.00 N	30.02 2.24 -0.03 N	27.35 1.91 -0.08 N	24.05 1.48 0.00 N	15.78 0.85 0.00 N
HICKLING____1 23621	16.77 -0.17 0.00 N	18.82 -0.26 0.00 N	14.03 -0.31 0.00 N	24.18 -0.39 0.00 N	22.39 -0.24 0.00 N	23.83 -0.28 0.00 N	13.04 -0.18 0.00 N	-7.51 -0.11 0.00 N	22.76 0.19 0.00 N	24.53 0.14 0.00 N	24.20 0.14 0.00 N	24.24 -0.05 0.12 N	24.60 0.12 0.00 N	26.62 0.12 0.00 N	24.40 -0.01 0.00 N	24.90 -0.01 0.00 N	24.47 0.09 0.00 N	25.02 0.33 0.00 N	27.91 0.18 0.00 N	50.21 0.19 0.00 N	27.85 0.09 0.00 N	25.56 0.21 0.00 N	22.69 0.12 0.00 N	15.04 0.11 0.00 N
HICKLING____2 23622	16.77 -0.17 0.00 N	18.82 -0.26 0.00 N	14.03 -0.31 0.00 N	24.18 -0.39 0.00 N	22.39 -0.24 0.00 N	23.83 -0.28 0.00 N	13.04 -0.18 0.00 N	-7.51 -0.11 0.00 N	22.76 0.19 0.00 N	24.53 0.14 0.00 N	24.20 0.14 0.00 N	24.24 -0.05 0.12 N	24.60 0.12 0.00 N	26.62 0.12 0.00 N	24.40 -0.01 0.00 N	24.90 -0.01 0.00 N	24.47 0.09 0.00 N	25.02 0.33 0.00 N	27.91 0.18 0.00 N	50.21 0.19 0.00 N	27.85 0.09 0.00 N	25.56 0.21 0.00 N	22.69 0.12 0.00 N	15.04 0.11 0.00 N
HIGH FALLS____HY 23754	17.93 0.98 0.00 N	19.94 0.86 0.00 N	15.00 0.65 0.00 N	25.65 1.08 0.00 N	23.63 1.00 0.00 N	25.24 1.13 0.00 N	13.85 0.63 0.00 N	-7.88 -0.47 0.00 N	24.16 1.59 0.00 N	26.12 1.73 0.00 N	25.71 1.65 0.00 N	25.90 1.61 0.00 N	26.12 1.64 0.00 N	28.11 1.61 0.00 N	25.95 1.54 0.00 N	26.44 1.54 0.00 N	26.06 1.69 0.00 N	26.72 2.02 0.00 N	29.77 2.04 0.00 N	53.22 3.21 0.00 N	29.51 1.76 0.00 N	26.90 1.54 0.00 N	23.77 1.20 0.00 N	15.67 0.74 0.00 N
HILLBURN____GT 23639	17.99 1.05 0.00 N	20.00 0.92 0.00 N	15.06 0.72 0.00 N	25.77 1.21 0.00 N	23.76 1.13 0.00 N	25.37 1.26 0.00 N	13.92 0.70 0.00 N	-7.93 -0.52 0.00 N	24.24 1.67 0.00 N	26.16 1.77 0.00 N	25.74 1.68 0.00 N	25.94 1.65 0.00 N	26.11 1.63 0.00 N	28.07 1.57 0.00 N	25.92 1.51 0.00 N	26.43 1.53 0.00 N	26.05 1.68 0.00 N	26.77 2.08 0.00 N	29.84 2.11 0.00 N	53.27 3.25 0.00 N	29.52 1.77 0.00 N	26.92 1.56 0.00 N	23.82 1.25 0.00 N	15.70 0.77 0.00 N
HISHELDN_WT_PWR 323625	15.95 -1.00 0.00 N	17.88 -1.20 0.00 N	13.27 -1.07 0.00 N	22.91 -1.66 0.00 N	21.24 -1.39 0.00 N	22.44 -1.67 0.00 N	12.30 -0.92 0.00 N	-7.13 0.27 0.00 N	21.34 -1.23 0.00 N	22.85 -1.55 0.00 N	22.67 -1.40 0.00 N	22.67 -1.62 0.00 N	23.02 -1.46 0.00 N	24.98 -1.52 0.00 N	22.87 -1.54 0.00 N	23.30 -1.61 0.00 N	22.93 -1.45 0.00 N	23.44 -1.25 0.00 N	26.05 -1.68 0.00 N	46.95 -3.07 0.00 N	26.06 -1.70 0.00 N	24.01 -1.34 0.00 N	21.50 -1.07 0.00 N	14.46 -0.47 0.00 N
HOLTSVILLE_IC_1 23690	18.39 1.44 0.00 N	20.32 1.24 0.00 N	32.86 1.30 -17.22 N	181.23 2.24 -154.43 N	38.42 2.00 -13.79 N	26.21 2.10 0.00 N	34.32 1.21 -19.89 N	-8.09 -0.69 0.00 N	24.72 2.15 0.00 N	27.70 2.31 -1.00 N	34.21 2.08 -8.07 N	34.52 2.02 -8.21 N	31.89 2.00 -5.40 N	55.52 2.05 -26.97 N	40.87 1.88 -14.58 N	39.62 1.90 -12.80 N	65.80 2.02 -39.41 N	26.83 2.27 0.13 N	29.83 2.35 0.25 N	53.62 3.60 0.00 N	29.81 2.03 -0.02 N	26.95 1.63 0.03 N	23.75 1.18 0.00 N	15.73 0.80 0.00 N
HOLTSVILLE_IC_10 23699	18.52 1.57 0.00 N	20.48 1.40 0.00 N	32.99 1.42 -17.22 N	181.44 2.44 -154.43 N	38.61 2.20 -13.79 N	26.42 2.31 0.00 N	34.44 1.33 -19.89 N	-8.15 -0.75 0.00 N	24.93 2.36 0.00 N	27.93 2.54 -1.00 N	34.43 2.29 -8.07 N	34.73 2.22 -8.21 N	32.12 2.23 -5.40 N	55.75 2.29 -26.97 N	41.08 2.09 -14.58 N	39.82 2.11 -12.80 N	66.02 2.24 -39.41 N	27.09 2.52 0.12 N	30.08 2.59 0.23 N	54.07 4.06 0.00 N	30.08 2.31 -0.02 N	27.18 1.85 0.03 N	23.93 1.36 0.00 N	15.86 0.93 0.00 N
HOLTSVILLE_IC_2 23691	18.39 1.44 0.00 N	20.32 1.24 0.00 N	32.86 1.30 -17.22 N	181.23 2.24 -154.43 N	38.42 2.00 -13.79 N	26.21 2.10 0.00 N	34.32 1.21 -19.89 N	-8.09 -0.69 0.00 N	24.72 2.15 0.00 N	27.70 2.31 -1.00 N	34.21 2.08 -8.07 N	34.52 2.02 -8.21 N	31.89 2.00 -5.40 N	55.52 2.05 -26.97 N	40.87 1.88 -14.58 N	39.62 1.90 -12.80 N	65.80 2.02 -39.41 N	26.83 2.27 0.13 N	29.83 2.35 0.25 N	53.62 3.60 0.00 N	29.81 2.03 -0.02 N	26.95 1.63 0.03 N	23.75 1.18 0.00 N	15.73 0.80 0.00 N
HOLTSVILLE_IC_3 23692	18.39 1.44 0.00 N	20.32 1.24 0.00 N	32.86 1.30 -17.22 N	181.23 2.24 -154.43 N	38.42 2.00 -13.79 N	26.21 2.10 0.00 N	34.32 1.21 -19.89 N	-8.09 -0.69 0.00 N	24.72 2.15 0.00 N	27.70 2.31 -1.00 N	34.21 2.08 -8.07 N	34.52 2.02 -8.21 N	31.89 2.00 -5.40 N	55.52 2.05 -26.97 N	40.87 1.88 -14.58 N	39.62 1.90 -12.80 N	65.80 2.02 -39.41 N	26.83 2.27 0.13 N	29.83 2.35 0.25 N	53.62 3.60 0.00 N	29.81 2.03 -0.02 N	26.95 1.63 0.03 N	23.75 1.18 0.00 N	15.73 0.80 0.00 N
HOLTSVILLE_IC_4 23693	18.39 1.44 0.00 N	20.32 1.24 0.00 N	32.86 1.30 -17.22 N	181.23 2.24 -154.43 N	38.42 2.00 -13.79 N	26.21 2.10 0.00 N	34.32 1.21 -19.89 N	-8.09 -0.69 0.00 N	24.72 2.15 0.00 N	27.70 2.31 -1.00 N	34.21 2.08 -8.07 N	34.52 2.02 -8.21 N	31.89 2.00 -5.40 N	55.52 2.05 -26.97 N	40.87 1.88 -14.58 N	39.62 1.90 -12.80 N	65.80 2.02 -39.41 N	26.83 2.27 0.13 N	29.83 2.35 0.25 N	53.62 3.60 0.00 N	29.81 2.03 -0.02 N	26.95 1.63 0.03 N	23.75 1.18 0.00 N	15.73 0.80 0.00 N
HOLTSVILLE_IC_5 23694	18.39 1.44 0.00 N	20.32 1.24 0.00 N	32.86 1.30 -17.22 N	181.23 2.24 -154.43 N	38.42 2.00 -13.79 N	26.21 2.10 0.00 N	34.32 1.21 -19.89 N	-8.09 -0.69 0.00 N	24.72 2.15 0.00 N	27.70 2.31 -1.00 N	34.21 2.08 -8.07 N	34.52 2.02 -8.21 N	31.89 2.00 -5.40 N	55.52 2.05 -26.97 N	40.87 1.88 -14.58 N	39.62 1.90 -12.80 N	65.80 2.02 -39.41 N	26.83 2.27 0.13 N	29.83 2.35 0.25 N	53.62 3.60 0.00 N	29.81 2.03 -0.02 N	26.95 1.63 0.03 N	23.75 1.18 0.00 N	15.73 0.80 0.00 N
HOLTSVILLE_IC_6 23695	18.52 1.57 0.00 N	20.48 1.40 0.00 N	32.99 1.42 -17.22 N	181.44 2.44 -154.43 N	38.61 2.20 -13.79 N	26.42 2.31 0.00 N	34.44 1.33 -19.89 N	-8.15 -0.75 0.00 N	24.93 2.36 0.00 N	27.93 2.54 -1.00 N	34.43 2.29 -8.07 N	34.73 2.22 -8.21 N	32.12 2.23 -5.40 N	55.75 2.29 -26.97 N	41.08 2.09 -14.58 N	39.82 2.11 -12.80 N	66.02 2.24 -39.41 N	27.09 2.52 0.12 N	30.08 2.59 0.23 N	54.07 4.06 0.00 N	30.08 2.31 -0.02 N	27.18 1.85 0.03 N	23.93 1.36 0.00 N	15.86 0.93 0.00 N

HOLTSVILLE_IC_7 23696	18.52 1.57 0.00 N	20.48 1.40 0.00 N	32.99 1.42 -17.22 N	181.44 2.44 -154.43 N	38.61 2.20 -13.79 N	26.42 2.31 0.00 N	34.44 1.33 -19.89 N	-8.15 -0.75 0.00 N	24.93 2.36 0.00 N	27.93 2.54 -1.00 N	34.43 2.29 -8.07 N	34.73 2.22 -8.21 N	32.12 2.23 -5.40 N	55.75 2.29 -26.97 N	41.08 2.09 -14.58 N	39.82 2.11 -12.80 N	66.02 2.24 -39.41 N	27.09 2.52 0.12 N	30.08 2.59 0.23 N	54.07 4.06 0.00 N	30.08 2.31 -0.02 N	27.18 1.85 0.03 N	23.93 1.36 0.00 N	15.86 0.93 0.00 N
HOLTSVILLE_IC_8 23697	18.52 1.57 0.00 N	20.48 1.40 0.00 N	32.99 1.42 -17.22 N	181.44 2.44 -154.43 N	38.61 2.20 -13.79 N	26.42 2.31 0.00 N	34.44 1.33 -19.89 N	-8.15 -0.75 0.00 N	24.93 2.36 0.00 N	27.93 2.54 -1.00 N	34.43 2.29 -8.07 N	34.73 2.22 -8.21 N	32.12 2.23 -5.40 N	55.75 2.29 -26.97 N	41.08 2.09 -14.58 N	39.82 2.11 -12.80 N	66.02 2.24 -39.41 N	27.09 2.52 0.12 N	30.08 2.59 0.23 N	54.07 4.06 0.00 N	30.08 2.31 -0.02 N	27.18 1.85 0.03 N	23.93 1.36 0.00 N	15.86 0.93 0.00 N
HOLTSVILLE_IC_9 23698	18.52 1.57 0.00 N	20.48 1.40 0.00 N	32.99 1.42 -17.22 N	181.44 2.44 -154.43 N	38.61 2.20 -13.79 N	26.42 2.31 0.00 N	34.44 1.33 -19.89 N	-8.15 -0.75 0.00 N	24.93 2.36 0.00 N	27.93 2.54 -1.00 N	34.43 2.29 -8.07 N	34.73 2.22 -8.21 N	32.12 2.23 -5.40 N	55.75 2.29 -26.97 N	41.08 2.09 -14.58 N	39.82 2.11 -12.80 N	66.02 2.24 -39.41 N	27.09 2.52 0.12 N	30.08 2.59 0.23 N	54.07 4.06 0.00 N	30.08 2.31 -0.02 N	27.18 1.85 0.03 N	23.93 1.36 0.00 N	15.86 0.93 0.00 N
HOWARD_WT_PWR 323690	16.61 -0.33 0.00 N	18.59 -0.49 0.00 N	13.82 -0.53 0.00 N	23.81 -0.75 0.00 N	22.07 -0.56 0.00 N	23.42 -0.69 0.00 N	12.85 -0.37 0.00 N	-7.44 -0.37 0.00 N	22.39 -0.18 0.00 N	24.09 -0.31 0.00 N	23.87 -0.20 0.00 N	23.89 -0.40 0.00 N	24.23 -0.25 0.00 N	26.27 -0.23 0.00 N	24.02 -0.39 0.00 N	24.48 -0.43 0.00 N	24.06 -0.32 0.00 N	24.66 -0.66 0.00 N	27.49 -0.23 0.00 N	49.51 -0.51 0.00 N	27.44 -0.32 0.00 N	25.20 -0.16 0.00 N	22.41 -0.16 0.00 N	14.92 -0.01 0.00 N
HQ_GEN_CEDARS 23644	17.11 0.17 0.00 N	19.38 0.30 0.00 N	14.57 0.22 0.00 N	24.92 0.35 0.00 N	22.92 0.29 0.00 N	24.37 0.26 0.00 N	13.33 0.11 0.00 N	-7.38 0.02 0.00 N	22.64 0.08 0.00 N	24.54 0.15 0.00 N	24.24 0.18 0.00 N	24.54 0.25 0.00 N	24.73 0.24 0.00 N	26.81 0.31 0.00 N	24.66 0.24 0.00 N	25.13 0.22 0.00 N	24.40 0.03 0.00 N	24.03 -0.66 0.00 N	27.51 -0.21 0.00 N	49.95 -0.07 0.00 N	27.71 -0.04 0.00 N	25.36 0.00 0.00 N	22.79 0.22 0.00 N	15.10 0.17 0.00 N
HQ_GEN_CEDARS_PROXY 323590	17.11 0.17 0.00 N	19.38 0.30 0.00 N	14.57 0.22 0.00 N	24.92 0.35 0.00 N	22.92 0.29 0.00 N	24.37 0.26 0.00 N	13.33 0.11 0.00 N	-7.38 0.02 0.00 N	22.64 0.08 0.00 N	24.54 0.15 0.00 N	24.24 0.18 0.00 N	24.54 0.25 0.00 N	24.73 0.24 0.00 N	26.81 0.31 0.00 N	24.66 0.24 0.00 N	25.13 0.22 0.00 N	25.59 0.04 -1.98 N	24.03 -0.66 0.00 N	27.51 -0.21 0.00 N	49.95 -0.07 0.00 N	27.71 -0.04 0.00 N	25.36 0.00 0.00 N	22.79 0.22 0.00 N	15.10 0.17 0.00 N
HQ_GEN_IMPORT 323601	16.93 -0.01 0.00 N	19.19 0.11 0.00 N	14.45 0.10 0.00 N	24.72 0.16 0.00 N	22.77 0.15 0.00 N	24.24 0.13 0.00 N	13.26 0.04 0.00 N	-7.35 0.05 0.00 N	22.48 -0.09 0.00 N	23.78 -0.03 0.01 N	24.02 -0.05 0.00 N	23.99 0.01 0.30 N	24.45 -0.02 0.00 N	26.50 0.00 0.00 N	24.39 -0.02 0.00 N	24.88 -0.03 0.00 N	23.83 -0.16 -0.09 N	24.20 -0.49 0.00 N	27.33 -0.40 0.00 N	30.80 -0.24 0.06 N	27.56 -0.19 0.00 N	25.21 -0.15 0.00 N	22.55 -0.02 0.00 N	11.87 0.00 1.26 N
HQ_GEN_WHEEL 23651	16.93 -0.01 0.00 N	19.19 0.11 0.00 N	14.45 0.10 0.00 N	24.72 0.16 0.00 N	22.77 0.15 0.00 N	24.24 0.13 0.00 N	13.26 0.04 0.00 N	-7.35 0.05 0.00 N	22.48 -0.09 0.00 N	23.78 -0.03 0.01 N	24.02 -0.05 0.00 N	23.99 0.01 0.30 N	24.45 -0.02 0.00 N	26.50 0.00 0.00 N	24.39 -0.02 0.00 N	24.88 -0.03 0.00 N	23.83 -0.16 -0.09 N	24.20 -0.49 0.00 N	27.33 -0.40 0.00 N	30.80 -0.24 0.06 N	27.56 -0.19 0.00 N	25.21 -0.15 0.00 N	22.55 -0.02 0.00 N	11.87 0.00 1.26 N
HUDSON_AVE_GT_3 23810	18.08 1.14 0.00 N	20.07 0.99 0.00 N	15.12 0.78 0.00 N	25.86 1.29 0.00 N	23.84 1.21 0.00 N	25.45 1.34 0.00 N	13.96 0.75 0.00 N	-7.96 -0.56 0.00 N	24.34 1.77 0.00 N	26.27 1.88 0.00 N	25.84 1.78 0.00 N	26.06 1.76 0.00 N	26.22 1.74 0.00 N	28.17 1.67 0.00 N	26.03 1.62 0.00 N	26.54 1.63 0.00 N	26.16 1.79 0.00 N	26.91 2.22 0.00 N	30.06 2.33 0.00 N	53.62 3.60 0.00 N	29.74 1.99 0.00 N	27.13 1.78 0.00 N	24.03 1.45 0.00 N	15.79 0.86 0.00 N
HUDSON_AVE_GT_4 23540	18.08 1.14 0.00 N	20.07 0.99 0.00 N	15.12 0.78 0.00 N	25.86 1.29 0.00 N	23.84 1.21 0.00 N	25.45 1.34 0.00 N	13.96 0.75 0.00 N	-7.96 -0.56 0.00 N	24.34 1.77 0.00 N	26.27 1.88 0.00 N	25.84 1.78 0.00 N	26.06 1.76 0.00 N	26.22 1.74 0.00 N	28.17 1.67 0.00 N	26.03 1.62 0.00 N	26.54 1.63 0.00 N	26.16 1.79 0.00 N	26.91 2.22 0.00 N	30.06 2.33 0.00 N	53.62 3.60 0.00 N	29.74 1.99 0.00 N	27.13 1.78 0.00 N	24.03 1.45 0.00 N	15.79 0.86 0.00 N
HUDSON_AVE_GT_5 23657	18.08 1.14 0.00 N	20.07 0.99 0.00 N	15.12 0.78 0.00 N	25.86 1.29 0.00 N	23.84 1.21 0.00 N	25.45 1.34 0.00 N	13.96 0.75 0.00 N	-7.96 -0.56 0.00 N	24.34 1.77 0.00 N	26.27 1.88 0.00 N	25.84 1.78 0.00 N	26.06 1.76 0.00 N	26.22 1.74 0.00 N	28.17 1.67 0.00 N	26.03 1.62 0.00 N	26.54 1.63 0.00 N	26.16 1.79 0.00 N	26.91 2.22 0.00 N	30.06 2.33 0.00 N	53.62 3.60 0.00 N	29.74 1.99 0.00 N	27.13 1.78 0.00 N	24.03 1.45 0.00 N	15.79 0.86 0.00 N
HUDSON_AVE_I0 24168	18.00 1.06 0.00 N	19.97 0.89 0.00 N	15.05 0.71 0.00 N	25.72 1.16 0.00 N	23.72 1.09 0.00 N	25.32 1.22 0.00 N	13.89 0.67 0.00 N	-7.92 -0.52 0.00 N	24.22 1.65 0.00 N	26.13 1.74 0.00 N	25.68 1.62 0.00 N	25.89 1.60 0.00 N	26.06 1.58 0.00 N	28.00 1.50 0.00 N	25.87 1.45 0.00 N	26.36 1.45 0.00 N	25.99 1.62 0.00 N	26.74 2.04 0.00 N	29.88 2.15 0.00 N	53.30 3.29 0.00 N	29.56 1.81 0.00 N	26.97 1.62 0.00 N	23.90 1.34 0.00 N	15.71 0.78 0.00 N
HUNTER_MOUNT___DRP 323613	18.20 1.25 0.00 N	20.31 1.23 0.00 N	15.27 0.93 0.00 N	26.18 1.61 0.00 N	24.09 1.46 0.00 N	25.75 1.64 0.00 N	14.16 0.94 0.00 N	-8.01 -0.61 0.00 N	24.45 1.88 0.00 N	26.44 2.05 0.00 N	26.06 1.99 0.00 N	26.24 1.95 0.00 N	26.41 1.93 0.00 N	28.51 2.01 0.00 N	26.30 1.89 0.00 N	26.83 1.92 0.00 N	26.52 2.15 0.00 N	27.22 2.52 0.00 N	30.28 2.55 0.00 N	54.19 4.17 0.00 N	29.97 2.21 0.00 N	27.29 1.93 0.00 N	24.12 1.55 0.00 N	15.89 0.96 0.00 N
HUNTLEY___63 23557	16.07 -0.88 0.00 N	18.04 -1.04 0.00 N	13.34 -1.00 0.00 N	23.01 -1.56 0.00 N	21.35 -1.28 0.00 N	22.55 -1.56 0.00 N	12.37 -0.84 0.00 N	-7.19 0.21 0.00 N	21.41 -1.16 0.00 N	22.79 -1.60 0.00 N	22.66 -1.41 0.00 N	22.66 -1.63 0.00 N	23.08 -1.40 0.00 N	25.04 -1.47 0.00 N	22.99 -1.43 0.00 N	23.45 -1.45 0.00 N	23.12 -1.26 0.00 N	23.68 -1.01 0.00 N	26.24 -1.49 0.00 N	47.21 -2.81 0.00 N	26.21 -1.54 0.00 N	24.16 -1.20 0.00 N	21.68 -0.89 0.00 N	14.63 -0.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___64 23558	16.07 -0.88 0.00 N	18.04 -1.04 0.00 N	13.34 -1.00 0.00 N	23.01 -1.56 0.00 N	21.35 -1.28 0.00 N	22.55 -1.56 0.00 N	12.37 -0.84 0.00 N	-7.19 0.21 0.00 N	21.41 -1.16 0.00 N	22.79 -1.60 0.00 N	22.66 -1.41 0.00 N	22.66 -1.63 0.00 N	23.08 -1.40 0.00 N	25.04 -1.47 0.00 N	22.99 -1.43 0.00 N	23.45 -1.45 0.00 N	23.12 -1.26 0.00 N	23.68 -1.01 0.00 N	26.24 -1.49 0.00 N	47.21 -2.81 0.00 N	26.21 -1.54 0.00 N	24.16 -1.20 0.00 N	21.68 -0.89 0.00 N	14.63 -0.29 0.00 N	
HUNTLEY___65 23559	16.07 -0.88 0.00 N	18.04 -1.04 0.00 N	13.34 -1.00 0.00 N	23.01 -1.56 0.00 N	21.35 -1.28 0.00 N	22.55 -1.56 0.00 N	12.37 -0.84 0.00 N	-7.19 0.21 0.00 N	21.41 -1.16 0.00 N	22.79 -1.60 0.00 N	22.66 -1.41 0.00 N	22.66 -1.63 0.00 N	23.08 -1.40 0.00 N	25.04 -1.47 0.00 N	22.99 -1.43 0.00 N	23.45 -1.45 0.00 N	23.12 -1.26 0.00 N	23.68 -1.01 0.00 N	26.24 -1.49 0.00 N	47.21 -2.81 0.00 N	26.21 -1.54 0.00 N	24.16 -1.20 0.00 N	21.68 -0.89 0.00 N	14.63 -0.29 0.00 N	
HUNTLEY___66 23560	16.07 -0.88 0.00 N	18.04 -1.04 0.00 N	13.34 -1.00 0.00 N	23.01 -1.56 0.00 N	21.35 -1.28 0.00 N	22.55 -1.56 0.00 N	12.37 -0.84 0.00 N	-7.19 0.21 0.00 N	21.41 -1.16 0.00 N	22.79 -1.60 0.00 N	22.66 -1.41 0.00 N	22.66 -1.63 0.00 N	23.08 -1.40 0.00 N	25.04 -1.47 0.00 N	22.99 -1.43 0.00 N	23.45 -1.45 0.00 N	23.12 -1.26 0.00 N	23.68 -1.01 0.00 N	26.24 -1.49 0.00 N	47.21 -2.81 0.00 N	26.21 -1.54 0.00 N	24.16 -1.20 0.00 N	21.68 -0.89 0.00 N	14.63 -0.29 0.00 N	
HUNTLEY___67 23561	15.88 -1.06 0.00 N	17.83 -1.25 0.00 N	13.20 -1.15 0.00 N	22.76 -1.80 0.00 N	21.11 -1.51 0.00 N	22.32 -1.79 0.00 N	12.23 -0.99 0.00 N	-7.10 0.31 0.00 N	21.17 -1.40 0.00 N	22.56 -1.84 0.00 N	22.41 -1.66 0.00 N	22.41 -1.88 0.00 N	22.81 -1.67 0.00 N	24.73 -1.77 0.00 N	22.70 -1.71 0.00 N	23.16 -1.75 0.00 N	22.80 -1.57 0.00 N	23.33 -1.36 0.00 N	25.88 -1.85 0.00 N	46.58 -3.44 0.00 N	25.87 -1.88 0.00 N	23.86 -1.50 0.00 N	21.40 -1.17 0.00 N	14.44 -0.49 0.00 N	
HUNTLEY___68 23562	15.88 -1.06 0.00 N	17.83 -1.25 0.00 N	13.20 -1.15 0.00 N	22.76 -1.80 0.00 N	21.11 -1.51 0.00 N	22.32 -1.79 0.00 N	12.23 -0.99 0.00 N	-7.10 0.31 0.00 N	21.17 -1.40 0.00 N	22.56 -1.84 0.00 N	22.41 -1.66 0.00 N	22.41 -1.88 0.00 N	22.81 -1.67 0.00 N	24.73 -1.77 0.00 N	22.70 -1.71 0.00 N	23.16 -1.75 0.00 N	22.80 -1.57 0.00 N	23.33 -1.36 0.00 N	25.88 -1.85 0.00 N	46.58 -3.44 0.00 N	25.87 -1.88 0.00 N	23.86 -1.50 0.00 N	21.40 -1.17 0.00 N	14.44 -0.49 0.00 N	
HYLAND___LFGE 323620	16.77 -0.17 0.00 N	18.80 -0.27 0.00 N	13.97 -0.37 0.00 N	24.02 -0.54 0.00 N	22.24 -0.39 0.00 N	23.62 -0.48 0.00 N	12.98 -0.23 0.00 N	-7.48 -0.07 0.00 N	22.63 0.06 0.00 N	24.37 -0.03 0.00 N	24.21 0.15 0.00 N	24.27 -0.02 0.00 N	24.61 0.13 0.00 N	26.67 0.17 0.00 N	24.34 -0.07 0.00 N	24.50 -0.41 0.00 N	23.47 -0.90 0.00 N	24.14 -0.55 0.00 N	26.89 -0.83 0.00 N	48.22 -1.80 0.00 N	26.79 -0.96 0.00 N	24.52 -0.84 0.00 N	21.74 -0.83 0.00 N	14.53 -0.40 0.00 N	
INDECK___CORINTH 23802	17.39 0.44 0.00 N	19.41 0.33 0.00 N	14.61 0.27 0.00 N	24.97 0.41 0.00 N	22.99 0.36 0.00 N	24.56 0.45 0.00 N	13.63 0.41 0.00 N	-7.47 -0.07 0.00 N	22.91 0.35 0.00 N	24.86 0.46 0.00 N	24.53 0.46 0.00 N	24.70 0.41 0.00 N	24.89 0.41 0.00 N	27.12 0.62 0.00 N	25.09 0.67 0.00 N	25.59 0.69 0.00 N	25.26 0.89 0.00 N	25.98 1.29 0.00 N	29.07 1.35 0.00 N	52.05 2.03 0.00 N	28.73 0.98 0.00 N	26.25 0.90 0.00 N	23.13 0.56 0.00 N	15.21 0.28 0.00 N	
INDECK___ILION 23567	17.23 0.29 0.00 N	19.33 0.25 0.00 N	14.52 0.17 0.00 N	24.86 0.30 0.00 N	22.90 0.27 0.00 N	24.42 0.32 0.00 N	13.41 0.19 0.00 N	-7.53 -0.13 0.00 N	22.95 0.39 0.00 N	24.80 0.40 0.00 N	24.47 0.40 0.00 N	24.72 0.43 0.00 N	24.92 0.44 0.00 N	26.93 0.43 0.00 N	24.81 0.40 0.00 N	25.32 0.41 0.00 N	24.90 0.53 0.00 N	25.40 0.71 0.00 N	28.37 0.65 0.00 N	51.01 0.99 0.00 N	28.23 0.48 0.00 N	25.77 0.41 0.00 N	22.82 0.25 0.00 N	15.12 0.19 0.00 N	
INDECK___OLEAN 23982	16.61 -0.34 0.00 N	18.56 -0.52 0.00 N	13.87 -0.48 0.00 N	23.89 -0.67 0.00 N	22.10 -0.52 0.00 N	23.48 -0.63 0.00 N	12.88 -0.34 0.00 N	-7.51 -0.10 0.00 N	22.57 0.00 0.00 N	24.30 -0.10 0.00 N	24.05 -0.02 0.00 N	24.08 -0.21 0.00 N	24.55 0.08 0.00 N	26.47 -0.03 0.00 N	24.21 -0.20 0.00 N	24.59 -0.32 0.00 N	24.32 -0.05 0.00 N	24.97 0.27 0.00 N	27.72 0.00 0.00 N	49.81 -0.21 0.00 N	27.56 -0.19 0.00 N	25.40 0.05 0.00 N	22.58 0.01 0.00 N	15.13 0.20 0.00 N	
INDECK___OSWEGO 23783	16.50 -0.45 0.00 N	18.53 -0.55 0.00 N	13.89 -0.45 0.00 N	23.81 -0.75 0.00 N	21.95 -0.68 0.00 N	23.38 -0.72 0.00 N	12.83 -0.39 0.00 N	-7.24 0.16 0.00 N	22.04 -0.53 0.00 N	23.78 -0.62 0.00 N	23.49 -0.58 0.00 N	23.67 -0.62 0.00 N	23.89 -0.58 0.00 N	25.87 -0.62 0.00 N	23.82 -0.59 0.00 N	24.32 -0.59 0.00 N	23.88 -0.49 0.00 N	24.33 -0.37 0.00 N	27.20 -0.53 0.00 N	48.98 -1.04 0.00 N	27.17 -0.59 0.00 N	24.81 -0.54 0.00 N	22.05 -0.52 0.00 N	14.60 -0.33 0.00 N	
INDECK___YERKES 23781	16.07 -0.88 0.00 N	18.04 -1.04 0.00 N	13.34 -1.00 0.00 N	23.01 -1.56 0.00 N	21.35 -1.28 0.00 N	22.55 -1.56 0.00 N	12.37 -0.84 0.00 N	-7.19 0.21 0.00 N	21.41 -1.16 0.00 N	22.79 -1.60 0.00 N	22.66 -1.41 0.00 N	22.66 -1.63 0.00 N	23.08 -1.40 0.00 N	25.04 -1.47 0.00 N	22.99 -1.43 0.00 N	23.45 -1.45 0.00 N	23.12 -1.26 0.00 N	23.68 -1.01 0.00 N	26.24 -1.49 0.00 N	47.21 -2.81 0.00 N	26.21 -1.54 0.00 N	24.16 -1.20 0.00 N	21.68 -0.89 0.00 N	14.63 -0.29 0.00 N	
INDIAN POINT_GT_1 24139	17.90 0.95 0.00 N	19.88 0.80 0.00 N	14.98 0.64 0.00 N	25.62 1.06 0.00 N	23.62 0.99 0.00 N	25.22 1.11 0.00 N	13.84 0.62 0.00 N	-7.87 -0.47 0.00 N	24.08 1.51 0.00 N	26.00 1.60 0.00 N	25.58 1.52 0.00 N	25.78 1.49 0.00 N	25.95 1.46 0.00 N	27.90 1.39 0.00 N	25.77 1.36 0.00 N	26.28 1.37 0.00 N	25.89 1.52 0.00 N	26.63 1.93 0.00 N	29.75 2.03 0.00 N	53.13 3.11 0.00 N	29.44 1.69 0.00 N	26.85 1.50 0.00 N	23.76 1.19 0.00 N	15.62 0.69 0.00 N	
INDIAN POINT_GT_2 23659	17.90 0.95 0.00 N	19.88 0.80 0.00 N	14.98 0.64 0.00 N	25.62 1.06 0.00 N	23.62 0.99 0.00 N	25.22 1.11 0.00 N	13.84 0.62 0.00 N	-7.87 -0.47 0.00 N	24.08 1.51 0.00 N	26.00 1.60 0.00 N	25.58 1.52 0.00 N	25.78 1.49 0.00 N	25.95 1.46 0.00 N	27.90 1.39 0.00 N	25.77 1.36 0.00 N	26.28 1.37 0.00 N	25.89 1.52 0.00 N	26.63 1.93 0.00 N	29.75 2.03 0.00 N	53.13 3.11 0.00 N	29.44 1.69 0.00 N	26.85 1.50 0.00 N	23.76 1.19 0.00 N	15.62 0.69 0.00 N	
INDIAN POINT_GT_3	17.90	19.88	14.98	25.62	23.62	25.22	13.84	-7.87	24.08	26.00	25.58	25.78	25.95	27.90	25.77	26.28	25.89	26.63	29.75	53.13	29.44	26.85	23.76	15.62	

24019	0.95 0.00 N	0.80 0.00 N	0.64 0.00 N	1.06 0.00 N	0.99 0.00 N	1.11 0.00 N	0.62 0.00 N	-0.47 0.00 N	1.51 0.00 N	1.60 0.00 N	1.52 0.00 N	1.49 0.00 N	1.46 0.00 N	1.39 0.00 N	1.36 0.00 N	1.37 0.00 N	1.52 0.00 N	1.93 0.00 N	2.03 0.00 N	3.11 0.00 N	1.69 0.00 N	1.50 0.00 N	1.19 0.00 N	0.69 0.00 N
INDIAN POINT____2 23530	17.86 0.92 0.00 N	19.85 0.77 0.00 N	14.96 0.61 0.00 N	25.58 1.01 0.00 N	23.57 0.95 0.00 N	25.18 1.07 0.00 N	13.82 0.60 0.00 N	-7.86 -0.45 0.00 N	24.03 1.47 0.00 N	25.95 1.55 0.00 N	25.53 1.47 0.00 N	25.72 1.44 0.00 N	25.90 1.41 0.00 N	27.84 1.34 0.00 N	25.72 1.31 0.00 N	26.22 1.31 0.00 N	25.84 1.47 0.00 N	26.56 1.87 0.00 N	29.69 1.97 0.00 N	53.01 2.99 0.00 N	29.38 1.62 0.00 N	26.79 1.44 0.00 N	23.71 1.14 0.00 N	15.59 0.66 0.00 N
INDIAN POINT____3 23531	17.84 0.90 0.00 N	19.83 0.75 0.00 N	14.94 0.60 0.00 N	25.55 0.98 0.00 N	23.55 0.93 0.00 N	25.14 1.04 0.00 N	13.80 0.58 0.00 N	-7.85 -0.45 0.00 N	24.00 1.44 0.00 N	25.91 1.52 0.00 N	25.50 1.44 0.00 N	25.70 1.41 0.00 N	25.87 1.39 0.00 N	27.81 1.31 0.00 N	25.69 1.27 0.00 N	26.19 1.28 0.00 N	25.81 1.44 0.00 N	26.53 1.84 0.00 N	29.66 1.93 0.00 N	52.93 2.91 0.00 N	29.34 1.59 0.00 N	26.76 1.41 0.00 N	23.69 1.12 0.00 N	15.57 0.64 0.00 N
IP CORINTH____1 23988	17.26 0.31 0.00 N	19.26 0.17 0.00 N	14.50 0.15 0.00 N	24.75 0.19 0.00 N	22.78 0.16 0.00 N	24.33 0.23 0.00 N	13.51 0.29 0.00 N	-7.39 0.01 0.00 N	22.70 0.14 0.00 N	24.64 0.24 0.00 N	24.33 0.26 0.00 N	24.51 0.21 0.00 N	24.68 0.20 0.00 N	26.90 0.40 0.00 N	24.89 0.47 0.00 N	25.38 0.47 0.00 N	25.02 0.65 0.00 N	25.76 1.07 0.00 N	28.86 1.13 0.00 N	51.66 1.64 0.00 N	28.52 0.77 0.00 N	26.06 0.71 0.00 N	22.97 0.40 0.00 N	15.09 0.16 0.00 N
IP____TICONDEROGA 23804	18.11 1.16 0.00 N	20.21 1.13 0.00 N	15.24 0.89 0.00 N	26.02 1.46 0.00 N	23.98 1.36 0.00 N	25.62 1.52 0.00 N	14.24 1.03 0.00 N	-7.72 -0.32 0.00 N	23.78 1.21 0.00 N	25.73 1.34 0.00 N	25.32 1.25 0.00 N	25.44 1.16 0.00 N	25.67 1.19 0.00 N	28.22 1.71 0.00 N	26.18 1.77 0.00 N	26.71 1.80 0.00 N	26.32 1.95 0.00 N	27.15 2.46 0.00 N	30.32 2.60 0.00 N	54.12 4.11 0.00 N	29.86 2.11 0.00 N	27.23 1.87 0.00 N	24.05 1.48 0.00 N	15.81 0.88 0.00 N
JARVIS____ 23743	16.97 0.02 0.00 N	19.06 -0.02 0.00 N	14.33 -0.01 0.00 N	24.54 -0.02 0.00 N	22.60 -0.02 0.00 N	24.09 -0.01 0.00 N	13.22 0.00 0.00 N	-7.41 -0.01 0.00 N	22.57 0.00 0.00 N	24.42 0.02 0.00 N	24.09 0.02 0.00 N	24.31 0.02 0.00 N	24.50 0.02 0.00 N	26.53 0.03 0.00 N	24.44 0.02 0.00 N	24.93 0.03 0.00 N	24.45 0.08 0.00 N	24.84 0.15 0.00 N	27.85 0.12 0.00 N	50.17 0.15 0.00 N	27.84 0.09 0.00 N	25.42 0.07 0.00 N	22.59 0.02 0.00 N	14.93 0.00 0.00 N
JENNISON____1 23625	17.49 0.54 0.00 N	19.61 0.52 0.00 N	14.69 0.34 0.00 N	25.20 0.63 0.00 N	23.26 0.63 0.00 N	24.84 0.73 0.00 N	13.62 0.40 0.00 N	-7.79 -0.39 0.00 N	23.68 1.12 0.00 N	25.62 1.23 0.00 N	25.31 1.25 0.00 N	25.45 1.16 0.00 N	25.71 1.23 0.00 N	27.75 1.25 0.00 N	25.45 1.04 0.00 N	25.97 1.06 0.00 N	25.60 1.23 0.00 N	26.17 1.48 0.00 N	29.16 1.44 0.00 N	52.42 2.40 0.00 N	29.00 1.25 0.00 N	26.45 1.10 0.00 N	23.37 0.80 0.00 N	15.41 0.49 0.00 N
JENNISON____2 23626	17.46 0.52 0.00 N	19.58 0.50 0.00 N	14.67 0.32 0.00 N	25.17 0.60 0.00 N	23.23 0.60 0.00 N	24.81 0.71 0.00 N	13.60 0.39 0.00 N	-7.78 -0.38 0.00 N	23.65 1.08 0.00 N	25.59 1.19 0.00 N	25.27 1.21 0.00 N	25.41 1.12 0.00 N	25.67 1.19 0.00 N	27.71 1.21 0.00 N	25.41 1.00 0.00 N	25.93 1.03 0.00 N	25.56 1.19 0.00 N	26.13 1.43 0.00 N	29.11 1.39 0.00 N	52.33 2.31 0.00 N	28.96 1.20 0.00 N	26.41 1.06 0.00 N	23.34 0.77 0.00 N	15.39 0.46 0.00 N
KEDC PORT_JEFF_GT2 24210	18.46 1.52 0.00 N	20.40 1.33 0.00 N	32.93 1.36 -17.22 N	181.33 2.33 -154.43 N	38.51 2.09 -13.79 N	26.32 2.21 0.00 N	34.38 1.27 -19.89 N	-8.13 -0.72 0.00 N	24.82 2.26 0.00 N	27.80 2.41 -1.00 N	34.29 2.16 -8.07 N	34.59 2.09 -8.21 N	31.98 2.10 -5.40 N	55.61 2.14 -26.97 N	40.94 1.95 -14.58 N	39.67 1.95 -12.80 N	65.80 2.02 -39.41 N	26.89 2.31 0.12 N	29.87 2.38 0.24 N	53.70 3.68 0.00 N	29.95 2.18 -0.02 N	27.05 1.72 0.03 N	23.85 1.28 0.00 N	15.80 0.88 0.00 N
KEDC PORT_JEFF_GT3 24211	18.46 1.52 0.00 N	20.40 1.33 0.00 N	32.93 1.36 -17.22 N	181.33 2.33 -154.43 N	38.51 2.09 -13.79 N	26.32 2.21 0.00 N	34.38 1.27 -19.89 N	-8.13 -0.72 0.00 N	24.82 2.26 0.00 N	27.80 2.41 -1.00 N	34.29 2.16 -8.07 N	34.59 2.09 -8.21 N	31.98 2.10 -5.40 N	55.61 2.14 -26.97 N	40.94 1.95 -14.58 N	39.67 1.95 -12.80 N	65.80 2.02 -39.41 N	26.89 2.31 0.12 N	29.87 2.38 0.24 N	53.70 3.68 0.00 N	29.95 2.18 -0.02 N	27.05 1.72 0.03 N	23.85 1.28 0.00 N	15.80 0.88 0.00 N
KEDC_GLWD_GT4 24219	18.21 1.26 0.00 N	20.19 1.11 0.00 N	32.49 0.92 -17.22 N	180.57 1.57 -154.43 N	37.87 1.46 -13.79 N	25.69 1.59 0.00 N	34.00 0.90 -19.89 N	-8.02 -0.62 0.00 N	24.48 1.92 0.00 N	27.44 2.05 -1.00 N	34.10 1.97 -8.07 N	34.45 1.95 -8.21 N	31.82 1.93 -5.40 N	55.44 1.97 -26.97 N	40.87 1.88 -14.58 N	39.62 1.91 -12.80 N	65.82 2.04 -39.41 N	27.18 2.24 -0.25 N	30.61 2.39 -0.50 N	53.77 3.75 0.00 N	30.00 2.22 -0.03 N	27.35 1.93 -0.06 N	24.08 1.51 0.00 N	15.81 0.88 0.00 N
KEDC_GLWD_GT5 24220	18.21 1.26 0.00 N	20.19 1.11 0.00 N	32.49 0.92 -17.22 N	180.57 1.57 -154.43 N	37.87 1.46 -13.79 N	25.69 1.59 0.00 N	34.00 0.90 -19.89 N	-8.02 -0.62 0.00 N	24.48 1.92 0.00 N	27.44 2.05 -1.00 N	34.10 1.97 -8.07 N	34.45 1.95 -8.21 N	31.82 1.93 -5.40 N	55.44 1.97 -26.97 N	40.87 1.88 -14.58 N	39.62 1.91 -12.80 N	65.82 2.04 -39.41 N	27.18 2.24 -0.25 N	30.61 2.39 -0.50 N	53.77 3.75 0.00 N	30.00 2.22 -0.03 N	27.35 1.93 -0.06 N	24.08 1.51 0.00 N	15.81 0.88 0.00 N
KENSICO____ 23655	17.96 1.02 0.00 N	19.96 0.88 0.00 N	15.03 0.69 0.00 N	25.72 1.15 0.00 N	23.70 1.07 0.00 N	25.30 1.20 0.00 N	13.89 0.67 0.00 N	-7.90 -0.50 0.00 N	24.16 1.59 0.00 N	26.09 1.69 0.00 N	25.67 1.60 0.00 N	25.87 1.58 0.00 N	26.04 1.56 0.00 N	27.99 1.49 0.00 N	25.87 1.45 0.00 N	26.37 1.46 0.00 N	25.99 1.62 0.00 N	26.71 2.02 0.00 N	29.86 2.13 0.00 N	53.29 3.27 0.00 N	29.54 1.79 0.00 N	26.95 1.59 0.00 N	23.85 1.28 0.00 N	15.68 0.75 0.00 N
KIAC_JFK_GT1 23816	17.97 1.03 0.00 N	19.91 0.83 0.00 N	15.01 0.67 0.00 N	25.63 1.06 0.00 N	23.64 1.02 0.00 N	25.24 1.13 0.00 N	13.85 0.63 0.00 N	-7.89 -0.49 0.00 N	24.17 1.60 0.00 N	26.07 1.68 0.00 N	25.57 1.50 0.00 N	25.78 1.50 0.00 N	25.96 1.48 0.00 N	27.88 1.38 0.00 N	25.77 1.36 0.00 N	26.24 1.33 0.00 N	25.92 1.55 0.00 N	26.80 1.95 -0.16 N	29.80 2.07 -0.01 N	53.20 3.18 0.00 N	29.50 1.75 0.00 N	26.90 1.54 0.00 N	23.91 1.34 0.00 N	15.70 0.77 0.00 N

KIAC_JFK_GT2 23817	17.97 1.03 0.00 N	19.91 0.83 0.00 N	15.01 0.67 0.00 N	25.63 1.06 0.00 N	23.64 1.02 0.00 N	25.24 1.13 0.00 N	13.85 0.63 0.00 N	-7.89 -0.49 0.00 N	24.17 1.60 0.00 N	26.07 1.68 0.00 N	25.57 1.50 0.00 N	25.78 1.50 0.00 N	25.96 1.48 0.00 N	27.88 1.38 0.00 N	25.77 1.36 0.00 N	26.24 1.33 0.00 N	25.92 1.55 0.00 N	26.80 1.95 -0.16 N	29.80 2.07 -0.01 N	53.20 3.18 0.00 N	29.50 1.75 0.00 N	26.90 1.54 0.00 N	23.91 1.34 0.00 N	15.70 0.77 0.00 N
KINTIGH____ 23543	15.94 -1.01 0.00 N	17.90 -1.18 0.00 N	13.28 -1.07 0.00 N	22.86 -1.70 0.00 N	21.18 -1.45 0.00 N	22.40 -1.70 0.00 N	12.28 -0.93 0.00 N	-7.08 0.32 0.00 N	21.20 -1.37 0.00 N	22.64 -1.76 0.00 N	22.49 -1.58 0.00 N	22.54 -1.75 0.00 N	22.90 -1.58 0.00 N	24.82 -1.68 0.00 N	22.82 -1.60 0.00 N	23.28 -1.63 0.00 N	22.91 -1.46 0.00 N	23.43 -1.26 0.00 N	26.03 -1.70 0.00 N	46.86 -3.16 0.00 N	26.02 -1.74 0.00 N	23.93 -1.42 0.00 N	21.45 -1.12 0.00 N	14.41 -0.52 0.00 N
LEDERLE____ 23769	18.10 1.15 0.00 N	20.11 1.03 0.00 N	15.15 0.81 0.00 N	25.92 1.36 0.00 N	23.89 1.27 0.00 N	25.52 1.41 0.00 N	14.01 0.79 0.00 N	-7.97 -0.57 0.00 N	24.37 1.81 0.00 N	26.32 1.92 0.00 N	25.90 1.83 0.00 N	26.10 1.81 0.00 N	26.27 1.79 0.00 N	28.25 1.75 0.00 N	26.09 1.68 0.00 N	26.60 1.70 0.00 N	26.23 1.86 0.00 N	26.96 2.27 0.00 N	30.08 2.35 0.00 N	53.68 3.66 0.00 N	29.76 2.00 0.00 N	27.13 1.77 0.00 N	24.00 1.43 0.00 N	15.80 0.88 0.00 N
LINDEN COGEN____ 23786	17.94 0.99 0.00 N	19.90 0.83 0.00 N	15.01 0.67 0.00 N	25.68 1.11 0.00 N	23.68 1.06 0.00 N	25.27 1.17 0.00 N	13.84 0.62 0.00 N	-7.91 -0.51 0.00 N	24.17 1.60 0.00 N	26.05 1.66 0.00 N	25.62 1.56 0.00 N	25.83 1.54 0.00 N	25.99 1.51 0.00 N	27.92 1.42 0.00 N	25.80 1.39 0.00 N	26.33 1.42 0.00 N	25.94 1.57 0.00 N	26.71 2.02 0.00 N	29.85 2.13 0.00 N	53.22 3.21 0.00 N	29.53 1.77 0.00 N	26.93 1.57 0.00 N	23.85 1.28 0.00 N	15.68 0.75 0.00 N
LIPA_MISC_IPP 23656	18.38 1.43 0.00 N	20.33 1.26 0.00 N	32.97 1.40 -17.22 N	181.40 2.40 -154.43 N	38.55 2.13 -13.79 N	26.34 2.23 0.00 N	34.40 1.30 -19.89 N	-8.09 -0.69 0.00 N	24.71 2.14 0.00 N	27.68 2.29 -1.00 N	34.11 1.98 -8.07 N	34.39 1.89 -8.21 N	31.79 1.91 -5.40 N	55.34 1.87 -26.97 N	40.71 1.71 -14.58 N	39.45 1.74 -12.80 N	65.68 1.90 -39.41 N	26.74 2.17 0.13 N	29.70 2.23 0.25 N	53.47 3.45 0.00 N	29.71 1.94 -0.02 N	26.79 1.47 0.03 N	23.60 1.03 0.00 N	15.67 0.74 0.00 N
LISF__SOLAR 323691	18.39 1.44 0.00 N	20.34 1.26 0.00 N	32.99 1.43 -17.22 N	181.44 2.44 -154.43 N	38.59 2.17 -13.79 N	26.38 2.27 0.00 N	34.42 1.31 -19.89 N	-8.09 -0.69 0.00 N	24.71 2.14 0.00 N	27.67 2.28 -1.00 N	34.10 1.96 -8.07 N	34.37 1.87 -8.21 N	31.78 1.89 -5.40 N	55.31 1.84 -26.97 N	40.69 1.70 -14.58 N	39.45 1.74 -12.80 N	65.69 1.90 -39.41 N	26.75 2.18 0.12 N	29.71 2.23 0.24 N	53.48 3.46 0.00 N	29.71 1.93 -0.02 N	26.78 1.46 0.03 N	23.59 1.02 0.00 N	15.65 0.73 0.00 N
LITTLE FALLS__HYD 24013	17.55 0.60 0.00 N	19.62 0.54 0.00 N	14.73 0.38 0.00 N	25.23 0.66 0.00 N	23.22 0.59 0.00 N	24.79 0.68 0.00 N	13.60 0.39 0.00 N	-7.65 -0.25 0.00 N	23.33 0.76 0.00 N	25.19 0.79 0.00 N	24.85 0.79 0.00 N	25.13 0.84 0.00 N	25.35 0.87 0.00 N	27.34 0.83 0.00 N	25.16 0.75 0.00 N	25.69 0.78 0.00 N	25.36 0.99 0.00 N	26.05 1.36 0.00 N	29.03 1.31 0.00 N	52.09 2.07 0.00 N	28.73 0.98 0.00 N	26.21 0.85 0.00 N	23.09 0.51 0.00 N	15.32 0.39 0.00 N
LI_NEWBRDGE__DRP 323616	18.25 1.31 0.00 N	20.20 1.12 0.00 N	32.60 1.03 -17.22 N	180.77 1.77 -154.43 N	38.05 1.63 -13.79 N	25.86 1.75 0.00 N	34.11 1.00 -19.89 N	-8.05 -0.65 0.00 N	24.51 1.94 0.00 N	27.48 2.09 -1.00 N	34.10 1.96 -8.07 N	34.44 1.94 -8.21 N	31.81 1.92 -5.40 N	55.52 2.06 -26.97 N	40.91 1.92 -14.58 N	39.66 1.95 -12.80 N	65.83 2.05 -39.41 N	26.68 2.19 0.20 N	29.65 2.31 0.39 N	53.57 3.55 0.00 N	29.87 2.09 -0.02 N	27.09 1.78 0.05 N	23.92 1.35 0.00 N	15.74 0.81 0.00 N
LONG_LAKE_PHOENIX 24014	16.57 -0.38 0.00 N	18.60 -0.48 0.00 N	13.95 -0.40 0.00 N	23.91 -0.65 0.00 N	22.05 -0.58 0.00 N	23.49 -0.62 0.00 N	12.90 -0.32 0.00 N	-7.28 0.12 0.00 N	22.16 -0.41 0.00 N	23.92 -0.48 0.00 N	23.63 -0.44 0.00 N	23.80 -0.49 0.00 N	24.03 -0.45 0.00 N	26.02 -0.48 0.00 N	23.97 -0.44 0.00 N	24.46 -0.44 0.00 N	24.03 -0.34 0.00 N	24.49 -0.19 0.00 N	27.33 -0.40 0.00 N	49.19 -0.82 0.00 N	27.27 -0.48 0.00 N	24.90 -0.45 0.00 N	22.11 -0.46 0.00 N	14.66 -0.27 0.00 N
LOVETT__3 23632	17.83 0.88 0.00 N	19.80 0.72 0.00 N	14.92 0.58 0.00 N	25.52 0.95 0.00 N	23.52 0.89 0.00 N	25.12 1.01 0.00 N	13.78 0.57 0.00 N	-7.84 -0.44 0.00 N	23.98 1.41 0.00 N	25.88 1.48 0.00 N	25.46 1.40 0.00 N	25.66 1.36 0.00 N	25.82 1.34 0.00 N	27.76 1.26 0.00 N	25.65 1.24 0.00 N	26.15 1.24 0.00 N	25.76 1.39 0.00 N	26.50 1.80 0.00 N	29.63 1.90 0.00 N	52.88 2.86 0.00 N	29.31 1.56 0.00 N	26.74 1.38 0.00 N	23.66 1.09 0.00 N	15.55 0.62 0.00 N
LOVETT__4 23642	17.95 1.00 0.00 N	19.93 0.86 0.00 N	15.02 0.68 0.00 N	25.69 1.13 0.00 N	23.68 1.05 0.00 N	25.29 1.18 0.00 N	13.88 0.66 0.00 N	-7.90 -0.49 0.00 N	24.14 1.58 0.00 N	26.06 1.67 0.00 N	25.65 1.58 0.00 N	25.84 1.56 0.00 N	26.01 1.53 0.00 N	27.97 1.47 0.00 N	25.83 1.41 0.00 N	26.34 1.43 0.00 N	25.96 1.59 0.00 N	26.71 2.01 0.00 N	29.86 2.13 0.00 N	53.30 3.29 0.00 N	29.54 1.78 0.00 N	26.94 1.58 0.00 N	23.83 1.26 0.00 N	15.66 0.74 0.00 N
LOVETT__5 23593	17.95 1.00 0.00 N	19.93 0.86 0.00 N	15.02 0.68 0.00 N	25.69 1.13 0.00 N	23.68 1.05 0.00 N	25.29 1.18 0.00 N	13.88 0.66 0.00 N	-7.90 -0.49 0.00 N	24.14 1.58 0.00 N	26.06 1.67 0.00 N	25.65 1.58 0.00 N	25.84 1.56 0.00 N	26.01 1.53 0.00 N	27.97 1.47 0.00 N	25.83 1.41 0.00 N	26.34 1.43 0.00 N	25.96 1.59 0.00 N	26.71 2.01 0.00 N	29.86 2.13 0.00 N	53.30 3.29 0.00 N	29.54 1.78 0.00 N	26.94 1.58 0.00 N	23.83 1.26 0.00 N	15.66 0.74 0.00 N
LOWER RAQUET__HYD 24057	17.21 0.26 0.00 N	19.46 0.39 0.00 N	14.63 0.28 0.00 N	25.00 0.44 0.00 N	22.92 0.30 0.00 N	24.37 0.26 0.00 N	13.35 0.13 0.00 N	-7.39 0.01 0.00 N	22.72 0.15 0.00 N	24.63 0.24 0.00 N	24.35 0.29 0.00 N	24.66 0.37 0.00 N	24.91 0.43 0.00 N	27.03 0.53 0.00 N	24.84 0.43 0.00 N	25.24 0.33 0.00 N	24.53 0.16 0.00 N	24.27 -0.42 0.00 N	27.71 -0.02 0.00 N	50.27 0.25 0.00 N	27.86 0.11 0.00 N	25.48 0.12 0.00 N	22.93 0.35 0.00 N	15.18 0.25 0.00 N
LOWER__HUDSON 24059	17.62 0.68 0.00 N	19.71 0.63 0.00 N	14.83 0.48 0.00 N	25.36 0.80 0.00 N	23.35 0.73 0.00 N	24.95 0.84 0.00 N	13.77 0.55 0.00 N	-7.67 -0.26 0.00 N	23.19 0.63 0.00 N	25.08 0.68 0.00 N	24.70 0.63 0.00 N	24.87 0.58 0.00 N	25.07 0.59 0.00 N	27.27 0.77 0.00 N	25.20 0.79 0.00 N	25.73 0.82 0.00 N	25.41 1.04 0.00 N	26.02 1.33 0.00 N	29.11 1.38 0.00 N	52.15 2.13 0.00 N	28.83 1.08 0.00 N	26.28 0.93 0.00 N	23.28 0.71 0.00 N	15.36 0.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD 23850	17.13 0.18 0.00 N	19.32 0.24 0.00 N	14.51 0.16 0.00 N	24.79 0.23 0.00 N	22.76 0.13 0.00 N	24.17 0.06 0.00 N	13.30 0.08 0.00 N	-7.40 0.00 0.00 N	22.73 0.16 0.00 N	24.62 0.23 0.00 N	24.34 0.28 0.00 N	24.60 0.31 0.00 N	24.85 0.37 0.00 N	26.94 0.44 0.00 N	24.77 0.36 0.00 N	25.21 0.31 0.00 N	24.63 0.26 0.00 N	24.70 0.00 0.00 N	27.92 0.19 0.00 N	50.50 0.48 0.00 N	28.01 0.25 0.00 N	25.63 0.27 0.00 N	22.90 0.33 0.00 N	15.14 0.21 0.00 N	
LYONS_FALL_HYD 23570	17.02 0.07 0.00 N	19.12 0.04 0.00 N	14.35 0.01 0.00 N	24.56 0.00 0.00 N	22.61 -0.01 0.00 N	24.10 -0.01 0.00 N	13.26 0.04 0.00 N	-7.43 -0.03 0.00 N	22.76 0.19 0.00 N	24.62 0.22 0.00 N	24.32 0.25 0.00 N	24.54 0.25 0.00 N	24.76 0.28 0.00 N	26.81 0.31 0.00 N	24.67 0.26 0.00 N	25.17 0.26 0.00 N	24.72 0.34 0.00 N	25.11 0.42 0.00 N	28.15 0.42 0.00 N	50.71 0.69 0.00 N	28.11 0.36 0.00 N	25.65 0.29 0.00 N	22.76 0.19 0.00 N	15.03 0.11 0.00 N	
MADISON___COUNTY_LFGE 323628	17.09 0.14 0.00 N	19.19 0.11 0.00 N	14.40 0.05 0.00 N	24.65 0.08 0.00 N	22.72 0.09 0.00 N	24.23 0.12 0.00 N	13.31 0.09 0.00 N	-7.50 -0.10 0.00 N	22.88 0.32 0.00 N	24.74 0.35 0.00 N	24.46 0.39 0.00 N	24.66 0.37 0.00 N	24.89 0.41 0.00 N	26.94 0.44 0.00 N	24.79 0.38 0.00 N	25.30 0.39 0.00 N	24.86 0.49 0.00 N	25.33 0.63 0.00 N	28.30 0.57 0.00 N	50.96 0.94 0.00 N	28.22 0.47 0.00 N	25.74 0.39 0.00 N	22.83 0.26 0.00 N	15.10 0.17 0.00 N	
MAPLE_RIDGE_WT_1 323574	16.61 -0.34 0.00 N	18.64 -0.44 0.00 N	14.03 -0.31 0.00 N	24.04 -0.53 0.00 N	22.12 -0.50 0.00 N	23.63 -0.48 0.00 N	12.96 -0.26 0.00 N	-7.21 0.20 0.00 N	22.06 -0.50 0.00 N	23.85 -0.55 0.00 N	23.65 -0.42 0.00 N	23.97 -0.32 0.00 N	24.20 -0.28 0.00 N	26.16 -0.34 0.00 N	24.11 -0.30 0.00 N	24.60 -0.30 0.00 N	24.02 -0.35 0.00 N	24.20 -0.50 0.00 N	27.10 -0.62 0.00 N	48.68 -1.34 0.00 N	27.07 -0.68 0.00 N	24.75 -0.60 0.00 N	22.05 -0.52 0.00 N	14.60 -0.32 0.00 N	
MAPLE_RIDGE_WT_2 323611	16.61 -0.34 0.00 N	18.64 -0.44 0.00 N	14.03 -0.31 0.00 N	24.04 -0.53 0.00 N	22.12 -0.50 0.00 N	23.63 -0.48 0.00 N	12.96 -0.26 0.00 N	-7.21 0.20 0.00 N	22.06 -0.50 0.00 N	23.85 -0.55 0.00 N	23.65 -0.42 0.00 N	23.97 -0.32 0.00 N	24.20 -0.28 0.00 N	26.16 -0.34 0.00 N	24.11 -0.30 0.00 N	24.60 -0.30 0.00 N	24.02 -0.35 0.00 N	24.20 -0.50 0.00 N	27.10 -0.62 0.00 N	48.68 -1.34 0.00 N	27.07 -0.68 0.00 N	24.75 -0.60 0.00 N	22.05 -0.52 0.00 N	14.60 -0.32 0.00 N	
MG INDUSTRY___DRP 24185	17.51 0.57 0.00 N	19.62 0.54 0.00 N	14.75 0.41 0.00 N	25.25 0.68 0.00 N	23.23 0.60 0.00 N	24.80 0.69 0.00 N	13.64 0.42 0.00 N	-7.67 -0.27 0.00 N	23.24 0.68 0.00 N	25.08 0.69 0.00 N	24.70 0.64 0.00 N	24.88 0.59 0.00 N	25.07 0.59 0.00 N	27.13 0.63 0.00 N	25.05 0.63 0.00 N	25.56 0.65 0.00 N	25.18 0.81 0.00 N	25.73 1.04 0.00 N	28.78 1.05 0.00 N	51.59 1.58 0.00 N	28.58 0.83 0.00 N	26.07 0.71 0.00 N	23.14 0.57 0.00 N	15.29 0.36 0.00 N	
MID___OSWEGATCHIE_HYD 23849	17.13 0.18 0.00 N	19.32 0.24 0.00 N	14.51 0.16 0.00 N	24.79 0.23 0.00 N	22.76 0.13 0.00 N	24.17 0.06 0.00 N	13.30 0.08 0.00 N	-7.40 0.00 0.00 N	22.73 0.16 0.00 N	24.62 0.23 0.00 N	24.34 0.28 0.00 N	24.60 0.31 0.00 N	24.85 0.37 0.00 N	26.94 0.44 0.00 N	24.77 0.36 0.00 N	25.21 0.31 0.00 N	24.63 0.26 0.00 N	24.70 0.00 0.00 N	27.92 0.19 0.00 N	50.50 0.48 0.00 N	28.01 0.25 0.00 N	25.63 0.27 0.00 N	22.90 0.33 0.00 N	15.14 0.21 0.00 N	
MID___RAQUETTE_HYD 23851	17.21 0.26 0.00 N	19.46 0.39 0.00 N	14.63 0.28 0.00 N	25.00 0.44 0.00 N	22.92 0.30 0.00 N	24.37 0.26 0.00 N	13.35 0.13 0.00 N	-7.39 0.01 0.00 N	22.72 0.15 0.00 N	24.63 0.24 0.00 N	24.35 0.29 0.00 N	24.66 0.37 0.00 N	24.91 0.43 0.00 N	27.03 0.53 0.00 N	24.84 0.43 0.00 N	25.24 0.33 0.00 N	24.53 0.16 0.00 N	24.27 -0.42 0.00 N	27.71 -0.02 0.00 N	50.27 0.25 0.00 N	27.86 0.11 0.00 N	25.48 0.12 0.00 N	22.93 0.35 0.00 N	15.18 0.25 0.00 N	
MILLIKEN___1 23584	16.92 -0.03 0.00 N	18.98 -0.10 0.00 N	14.20 -0.14 0.00 N	24.37 -0.19 0.00 N	22.49 -0.14 0.00 N	23.96 -0.14 0.00 N	13.15 -0.06 0.00 N	-7.47 -0.07 0.00 N	22.74 0.18 0.00 N	24.57 0.17 0.00 N	24.28 0.21 0.00 N	24.43 0.14 0.00 N	24.70 0.22 0.00 N	26.74 0.23 0.00 N	24.59 0.18 0.00 N	25.09 0.19 0.00 N	24.69 0.32 0.00 N	25.23 0.53 0.00 N	28.14 0.41 0.00 N	50.62 0.60 0.00 N	28.04 0.28 0.00 N	25.59 0.24 0.00 N	22.69 0.11 0.00 N	15.03 0.10 0.00 N	
MILLIKEN___2 23585	16.92 -0.03 0.00 N	18.98 -0.10 0.00 N	14.20 -0.14 0.00 N	24.37 -0.19 0.00 N	22.49 -0.14 0.00 N	23.96 -0.14 0.00 N	13.15 -0.06 0.00 N	-7.47 -0.07 0.00 N	22.74 0.18 0.00 N	24.57 0.17 0.00 N	24.28 0.21 0.00 N	24.43 0.14 0.00 N	24.70 0.22 0.00 N	26.74 0.23 0.00 N	24.59 0.18 0.00 N	25.09 0.19 0.00 N	24.69 0.32 0.00 N	25.23 0.53 0.00 N	28.14 0.41 0.00 N	50.62 0.60 0.00 N	28.04 0.28 0.00 N	25.59 0.24 0.00 N	22.69 0.11 0.00 N	15.03 0.10 0.00 N	
MILLIKEN___DIESEL 23629	16.92 -0.03 0.00 N	18.98 -0.10 0.00 N	14.20 -0.14 0.00 N	24.37 -0.19 0.00 N	22.49 -0.14 0.00 N	23.96 -0.14 0.00 N	13.15 -0.06 0.00 N	-7.47 -0.07 0.00 N	22.74 0.18 0.00 N	24.57 0.17 0.00 N	24.28 0.21 0.00 N	24.43 0.14 0.00 N	24.70 0.22 0.00 N	26.74 0.23 0.00 N	24.59 0.18 0.00 N	25.09 0.19 0.00 N	24.69 0.32 0.00 N	25.23 0.53 0.00 N	28.14 0.41 0.00 N	50.62 0.60 0.00 N	28.04 0.28 0.00 N	25.59 0.24 0.00 N	22.69 0.11 0.00 N	15.03 0.10 0.00 N	
MILLSEAT___LFGE 323607	16.15 -0.80 0.00 N	18.11 -0.97 0.00 N	13.41 -0.94 0.00 N	23.12 -1.45 0.00 N	21.43 -1.19 0.00 N	22.66 -1.45 0.00 N	12.44 -0.78 0.00 N	-7.21 0.20 0.00 N	21.54 -1.02 0.00 N	22.99 -1.41 0.00 N	22.86 -1.20 0.00 N	22.89 -1.40 0.00 N	23.29 -1.19 0.00 N	25.25 -1.25 0.00 N	23.19 -1.22 0.00 N	23.66 -1.25 0.00 N	23.35 -1.02 0.00 N	23.95 -0.74 0.00 N	26.53 -1.19 0.00 N	47.72 -2.29 0.00 N	26.48 -1.27 0.00 N	24.36 -0.99 0.00 N	21.80 -0.77 0.00 N	14.68 -0.25 0.00 N	
MODEL_CITY_ENERGY 24167	15.88 -1.07 0.00 N	17.83 -1.25 0.00 N	13.18 -1.16 0.00 N	22.73 -1.84 0.00 N	21.09 -1.54 0.00 N	22.27 -1.84 0.00 N	12.21 -1.01 0.00 N	-7.09 0.31 0.00 N	21.11 -1.46 0.00 N	22.46 -1.93 0.00 N	22.34 -1.73 0.00 N	22.34 -1.94 0.00 N	22.75 -1.73 0.00 N	24.67 -1.83 0.00 N	22.66 -1.76 0.00 N	23.11 -1.80 0.00 N	22.77 -1.61 0.00 N	23.32 -1.37 0.00 N	25.83 -1.90 0.00 N	46.49 -3.53 0.00 N	25.82 -1.93 0.00 N	23.82 -1.54 0.00 N	21.39 -1.18 0.00 N	14.45 -0.48 0.00 N	
MODERN_LFGE__	15.88	17.83	13.18	22.73	21.09	22.27	12.21	-7.09	21.11	22.46	22.34	22.34	22.75	24.67	22.66	23.11	22.77	23.32	25.83	46.49	25.82	23.82	21.39	14.45	

323580	-1.07 0.00 N	-1.25 0.00 N	-1.16 0.00 N	-1.84 0.00 N	-1.54 0.00 N	-1.84 0.00 N	-1.01 0.00 N	0.31 0.00 N	-1.46 0.00 N	-1.93 0.00 N	-1.73 0.00 N	-1.94 0.00 N	-1.73 0.00 N	-1.83 0.00 N	-1.76 0.00 N	-1.80 0.00 N	-1.61 0.00 N	-1.37 0.00 N	-1.90 0.00 N	-3.53 0.00 N	-1.93 0.00 N	-1.54 0.00 N	-1.18 0.00 N	-0.48 0.00 N
MOHAWK_PAPER____DRP 24187	17.55 0.61 0.00 N	19.66 0.58 0.00 N	14.78 0.43 0.00 N	25.29 0.72 0.00 N	23.28 0.65 0.00 N	24.85 0.75 0.00 N	13.69 0.47 0.00 N	-7.66 -0.26 0.00 N	23.11 0.54 0.00 N	24.96 0.57 0.00 N	24.59 0.53 0.00 N	24.78 0.49 0.00 N	24.98 0.50 0.00 N	27.11 0.61 0.00 N	25.05 0.63 0.00 N	25.57 0.66 0.00 N	25.24 0.87 0.00 N	25.80 1.10 0.00 N	28.84 1.11 0.00 N	51.70 1.68 0.00 N	28.60 0.85 0.00 N	26.06 0.71 0.00 N	23.11 0.54 0.00 N	15.30 0.37 0.00 N
MONGAUP____HYD 23641	18.08 1.13 0.00 N	20.17 1.09 0.00 N	15.19 0.84 0.00 N	26.01 1.45 0.00 N	23.97 1.34 0.00 N	25.60 1.50 0.00 N	14.06 0.84 0.00 N	-7.99 -0.59 0.00 N	24.45 1.88 0.00 N	26.41 2.02 0.00 N	25.96 1.89 0.00 N	26.11 1.83 0.00 N	26.09 1.61 0.00 N	28.01 1.50 0.00 N	25.97 1.56 0.00 N	26.50 1.59 0.00 N	25.95 1.58 0.00 N	26.64 1.95 0.00 N	29.57 1.84 0.00 N	52.88 2.86 0.00 N	29.40 1.65 0.00 N	26.92 1.56 0.00 N	23.93 1.37 0.00 N	15.83 0.90 0.00 N
MONTAUK____DIESEL 23721	19.26 2.31 0.00 N	21.21 2.13 0.00 N	33.61 2.04 -17.22 N	182.49 3.49 -154.43 N	39.58 3.16 -13.79 N	27.49 3.38 0.00 N	35.05 1.94 -19.89 N	-8.44 -1.04 0.00 N	26.02 3.46 0.00 N	29.20 3.81 -1.00 N	35.62 3.48 -8.07 N	35.87 3.37 -8.21 N	33.30 3.41 -5.40 N	56.88 3.41 -26.97 N	42.10 3.11 -14.58 N	40.89 3.18 -12.80 N	67.26 3.47 -39.41 N	28.58 4.01 0.12 N	31.76 4.28 0.25 N	57.08 7.07 0.00 N	31.57 3.80 -0.02 N	28.31 2.99 0.03 N	24.79 2.22 0.00 N	16.35 1.42 0.00 N
MUNSVILLE_WIND_PWR 323609	17.61 0.67 0.00 N	19.69 0.61 0.00 N	14.73 0.39 0.00 N	25.28 0.72 0.00 N	23.37 0.75 0.00 N	25.00 0.90 0.00 N	13.68 0.47 0.00 N	-7.93 -0.52 0.00 N	23.86 1.30 0.00 N	25.87 1.47 0.00 N	25.67 1.60 0.00 N	25.82 1.53 0.00 N	26.10 1.63 0.00 N	28.17 1.66 0.00 N	25.70 1.29 0.00 N	26.18 1.27 0.00 N	25.85 1.48 0.00 N	26.43 1.73 0.00 N	29.40 1.68 0.00 N	52.92 2.90 0.00 N	29.26 1.51 0.00 N	26.63 1.28 0.00 N	23.45 0.88 0.00 N	15.39 0.46 0.00 N
N SALMON____HYD 24042	17.34 0.39 0.00 N	19.56 0.49 0.00 N	14.68 0.33 0.00 N	25.11 0.54 0.00 N	23.09 0.47 0.00 N	24.58 0.47 0.00 N	13.42 0.20 0.00 N	-7.50 -0.10 0.00 N	22.84 0.28 0.00 N	24.80 0.41 0.00 N	24.63 0.57 0.00 N	24.96 0.67 0.00 N	25.06 0.59 0.00 N	27.21 0.71 0.00 N	25.01 0.60 0.00 N	25.53 0.62 0.00 N	24.78 0.41 0.00 N	24.67 -0.02 0.00 N	27.97 0.25 0.00 N	50.51 0.49 0.00 N	27.92 0.17 0.00 N	25.45 0.10 0.00 N	22.88 0.31 0.00 N	15.11 0.18 0.00 N
N.E_GEN_SANDY PD 24062	17.69 0.75 0.00 N	19.74 0.66 0.00 N	14.86 0.52 0.00 N	25.42 0.86 0.00 N	23.42 0.79 0.00 N	24.99 0.89 0.00 N	13.86 0.64 0.00 N	-7.60 -0.20 0.00 N	29.81 0.68 -4.82 N	27.97 0.57 -3.54 N	30.05 0.60 -6.63 N	28.00 0.52 -4.86 N	33.18 0.46 -9.70 N	45.00 0.41 -20.56 N	25.39 0.98 0.00 N	25.90 0.99 0.00 N	26.63 1.07 -1.98 N	34.40 1.48 -8.69 N	39.30 1.84 -4.08 N	52.42 2.40 0.00 N	29.02 1.27 0.00 N	26.48 1.12 0.00 N	23.45 0.88 0.00 N	15.46 0.52 0.00 N
NARROWS_GT1_1 24228	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT1_2 24229	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT1_3 24230	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT1_4 24231	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT1_5 24232	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT1_6 24233	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT1_7 24234	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N

NARROWS_GT1_8 24235	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT2_1 24236	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT2_2 24237	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT2_3 24238	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT2_4 24239	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT2_5 24240	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT2_6 24241	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT2_7 24242	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NARROWS_GT2_8 24243	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NEG CAPITAL____MECHNVIL 23645	17.78 0.83 0.00 N	19.86 0.78 0.00 N	14.93 0.59 0.00 N	25.56 0.99 0.00 N	23.53 0.90 0.00 N	25.14 1.04 0.00 N	13.90 0.68 0.00 N	-7.72 -0.32 0.00 N	23.43 0.87 0.00 N	25.36 0.97 0.00 N	25.00 0.93 0.00 N	25.16 0.87 0.00 N	25.36 0.88 0.00 N	27.60 1.09 0.00 N	25.51 1.10 0.00 N	26.05 1.14 0.00 N	25.77 1.39 0.00 N	26.46 1.76 0.00 N	29.65 1.92 0.00 N	53.09 3.08 0.00 N	29.33 1.57 0.00 N	26.71 1.36 0.00 N	23.62 1.05 0.00 N	15.52 0.59 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	16.09 -0.85 0.00 N	18.05 -1.03 0.00 N	13.45 -0.90 0.00 N	23.10 -1.47 0.00 N	21.35 -1.28 0.00 N	22.67 -1.44 0.00 N	12.44 -0.77 0.00 N	-7.10 0.30 0.00 N	21.47 -1.10 0.00 N	23.08 -1.31 0.00 N	22.88 -1.18 0.00 N	23.01 -1.28 0.00 N	23.31 -1.17 0.00 N	25.26 -1.24 0.00 N	23.24 -1.17 0.00 N	23.72 -1.19 0.00 N	23.37 -1.01 0.00 N	23.91 -0.79 0.00 N	26.64 -1.08 0.00 N	47.92 -2.09 0.00 N	26.57 -1.19 0.00 N	24.32 -1.04 0.00 N	21.65 -0.92 0.00 N	14.42 -0.51 0.00 N
NEG CENTRAL____DRP 24199	16.69 -0.25 0.00 N	18.73 -0.35 0.00 N	14.00 -0.35 0.00 N	24.05 -0.52 0.00 N	22.20 -0.42 0.00 N	23.64 -0.47 0.00 N	12.99 -0.23 0.00 N	-7.39 0.01 0.00 N	22.45 -0.12 0.00 N	24.21 -0.19 0.00 N	23.93 -0.13 0.00 N	24.06 -0.23 0.00 N	24.35 -0.13 0.00 N	26.37 -0.13 0.00 N	24.24 -0.17 0.00 N	24.74 -0.17 0.00 N	24.35 -0.02 0.00 N	24.88 0.19 0.00 N	27.70 -0.02 0.00 N	49.83 -0.18 0.00 N	27.61 -0.14 0.00 N	25.24 -0.12 0.00 N	22.39 -0.18 0.00 N	14.87 -0.06 0.00 N
NEG CENTRAL____INDECK 23768	16.69 -0.26 0.00 N	18.71 -0.37 0.00 N	13.90 -0.44 0.00 N	23.91 -0.66 0.00 N	22.13 -0.49 0.00 N	23.50 -0.61 0.00 N	12.91 -0.31 0.00 N	-7.43 -0.03 0.00 N	22.46 -0.11 0.00 N	24.18 -0.22 0.00 N	24.01 -0.06 0.00 N	24.06 -0.23 0.00 N	24.40 -0.08 0.00 N	26.45 -0.05 0.00 N	24.20 -0.21 0.00 N	24.52 -0.39 0.00 N	23.82 -0.55 0.00 N	24.46 -0.23 0.00 N	27.25 -0.48 0.00 N	48.95 -1.07 0.00 N	27.16 -0.60 0.00 N	24.87 -0.48 0.00 N	22.08 -0.49 0.00 N	14.72 -0.20 0.00 N
NEG CENTRAL____SENECA 23627	16.70 -0.25 0.00 N	18.73 -0.35 0.00 N	13.97 -0.37 0.00 N	24.01 -0.55 0.00 N	22.20 -0.42 0.00 N	23.63 -0.48 0.00 N	12.98 -0.24 0.00 N	-7.41 -0.01 0.00 N	22.50 -0.07 0.00 N	24.24 -0.15 0.00 N	23.99 -0.08 0.00 N	24.09 -0.20 0.00 N	24.40 -0.08 0.00 N	26.43 -0.07 0.00 N	24.28 -0.14 0.00 N	24.77 -0.14 0.00 N	24.39 0.02 0.00 N	24.95 0.26 0.00 N	27.78 0.05 0.00 N	49.98 -0.04 0.00 N	27.68 -0.07 0.00 N	25.32 -0.04 0.00 N	22.46 -0.11 0.00 N	14.92 0.00 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET 24147	16.99 0.04 0.00 N	19.04 -0.04 0.00 N	14.24 -0.10 0.00 N	24.44 -0.12 0.00 N	22.56 -0.07 0.00 N	24.04 -0.07 0.00 N	13.22 0.00 0.00 N	-7.51 -0.11 0.00 N	22.86 0.29 0.00 N	24.68 0.29 0.00 N	24.42 0.35 0.00 N	24.56 0.27 0.00 N	24.85 0.37 0.00 N	26.91 0.41 0.00 N	24.74 0.33 0.00 N	25.26 0.35 0.00 N	24.88 0.51 0.00 N	25.45 0.76 0.00 N	28.31 0.58 0.00 N	50.91 0.89 0.00 N	28.18 0.43 0.00 N	25.71 0.35 0.00 N	22.78 0.21 0.00 N	15.12 0.19 0.00 N	
NEG MILLWOOD___DRP 24198	18.08 1.14 0.00 N	20.09 1.01 0.00 N	15.13 0.78 0.00 N	25.88 1.31 0.00 N	23.85 1.22 0.00 N	25.47 1.37 0.00 N	13.98 0.76 0.00 N	-7.96 -0.56 0.00 N	24.38 1.81 0.00 N	26.34 1.95 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.29 1.81 0.00 N	28.26 1.76 0.00 N	26.10 1.69 0.00 N	26.62 1.71 0.00 N	26.26 1.89 0.00 N	27.03 2.34 0.00 N	30.20 2.48 0.00 N	53.93 3.91 0.00 N	29.87 2.12 0.00 N	27.23 1.87 0.00 N	24.07 1.50 0.00 N	15.81 0.88 0.00 N	
NEG NORTH_FLCN_SEA 23793	17.34 0.40 0.00 N	19.50 0.42 0.00 N	14.62 0.27 0.00 N	25.01 0.45 0.00 N	23.03 0.40 0.00 N	24.52 0.41 0.00 N	13.39 0.17 0.00 N	-7.54 -0.13 0.00 N	22.73 0.16 0.00 N	24.61 0.21 0.00 N	24.54 0.48 0.00 N	24.96 0.66 0.00 N	25.01 0.53 0.00 N	27.14 0.63 0.00 N	24.92 0.51 0.00 N	25.50 0.59 0.00 N	24.75 0.39 0.00 N	24.67 -0.02 0.00 N	27.94 0.21 0.00 N	50.23 0.21 0.00 N	27.69 -0.06 0.00 N	25.22 -0.13 0.00 N	22.71 0.14 0.00 N	14.97 0.05 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	17.19 0.24 0.00 N	19.39 0.31 0.00 N	14.55 0.20 0.00 N	24.88 0.32 0.00 N	22.90 0.27 0.00 N	24.38 0.27 0.00 N	13.30 0.08 0.00 N	-7.44 -0.04 0.00 N	22.58 0.01 0.00 N	24.49 0.09 0.00 N	24.34 0.27 0.00 N	24.67 0.38 0.00 N	24.73 0.25 0.00 N	26.86 0.36 0.00 N	24.69 0.28 0.00 N	25.25 0.34 0.00 N	24.49 0.12 0.00 N	24.39 -0.30 0.00 N	27.64 -0.09 0.00 N	49.84 -0.18 0.00 N	27.56 -0.19 0.00 N	25.14 -0.21 0.00 N	22.61 0.04 0.00 N	14.92 -0.01 0.00 N	
NEG NORTH___ALICE_FALLS 23915	17.35 0.40 0.00 N	19.52 0.44 0.00 N	14.63 0.28 0.00 N	25.02 0.46 0.00 N	23.03 0.41 0.00 N	24.53 0.42 0.00 N	13.39 0.17 0.00 N	-7.52 -0.12 0.00 N	22.74 0.18 0.00 N	24.63 0.24 0.00 N	24.55 0.49 0.00 N	24.96 0.67 0.00 N	25.03 0.55 0.00 N	27.16 0.66 0.00 N	24.95 0.54 0.00 N	25.52 0.61 0.00 N	24.78 0.42 0.00 N	24.70 0.01 0.00 N	27.96 0.24 0.00 N	50.29 0.27 0.00 N	27.72 -0.04 0.00 N	25.24 -0.12 0.00 N	22.71 0.13 0.00 N	14.98 0.05 0.00 N	
NEG NORTH___LWR_SARANAC 23913	17.35 0.40 0.00 N	19.52 0.44 0.00 N	14.63 0.28 0.00 N	25.02 0.46 0.00 N	23.03 0.41 0.00 N	24.53 0.42 0.00 N	13.39 0.17 0.00 N	-7.52 -0.12 0.00 N	22.74 0.18 0.00 N	24.63 0.24 0.00 N	24.55 0.49 0.00 N	24.96 0.67 0.00 N	25.03 0.55 0.00 N	27.16 0.66 0.00 N	24.95 0.54 0.00 N	25.52 0.61 0.00 N	24.78 0.42 0.00 N	24.70 0.01 0.00 N	27.96 0.24 0.00 N	50.29 0.27 0.00 N	27.72 -0.04 0.00 N	25.24 -0.12 0.00 N	22.71 0.13 0.00 N	14.98 0.05 0.00 N	
NEG NORTH___PLATTSBURG 23628	17.35 0.40 0.00 N	19.52 0.44 0.00 N	14.63 0.28 0.00 N	25.02 0.46 0.00 N	23.03 0.41 0.00 N	24.53 0.42 0.00 N	13.39 0.17 0.00 N	-7.52 -0.12 0.00 N	22.74 0.18 0.00 N	24.63 0.24 0.00 N	24.55 0.49 0.00 N	24.96 0.67 0.00 N	25.03 0.55 0.00 N	27.16 0.66 0.00 N	24.95 0.54 0.00 N	25.52 0.61 0.00 N	24.78 0.42 0.00 N	24.70 0.01 0.00 N	27.96 0.24 0.00 N	50.29 0.27 0.00 N	27.72 -0.04 0.00 N	25.24 -0.12 0.00 N	22.71 0.13 0.00 N	14.98 0.05 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	15.92 -1.03 0.00 N	17.87 -1.21 0.00 N	13.21 -1.13 0.00 N	22.79 -1.78 0.00 N	21.15 -1.47 0.00 N	22.32 -1.78 0.00 N	12.24 -0.98 0.00 N	-7.11 0.29 0.00 N	21.18 -1.39 0.00 N	22.55 -1.85 0.00 N	22.42 -1.65 0.00 N	22.43 -1.86 0.00 N	22.83 -1.65 0.00 N	24.75 -1.75 0.00 N	22.73 -1.68 0.00 N	23.19 -1.72 0.00 N	22.85 -1.52 0.00 N	23.40 -1.29 0.00 N	25.93 -1.80 0.00 N	46.68 -3.34 0.00 N	25.91 -1.84 0.00 N	23.90 -1.46 0.00 N	21.46 -1.12 0.00 N	14.49 -0.44 0.00 N	
NEG WEST___LANCASTR 23811	15.84 -1.10 0.00 N	17.81 -1.27 0.00 N	13.21 -1.13 0.00 N	22.80 -1.76 0.00 N	21.16 -1.46 0.00 N	22.42 -1.68 0.00 N	12.25 -0.97 0.00 N	-7.12 0.29 0.00 N	21.37 -1.19 0.00 N	22.88 -1.51 0.00 N	22.63 -1.43 0.00 N	22.62 -1.67 0.00 N	23.04 -1.44 0.00 N	24.94 -1.56 0.00 N	22.87 -1.54 0.00 N	23.35 -1.56 0.00 N	22.97 -1.40 0.00 N	23.51 -1.18 0.00 N	26.11 -1.61 0.00 N	46.98 -3.04 0.00 N	26.08 -1.67 0.00 N	24.04 -1.31 0.00 N	21.46 -1.12 0.00 N	14.39 -0.54 0.00 N	
NEG_PENN_ALLEGHNY 23528	16.95 0.00 0.00 N	19.02 -0.05 0.00 N	14.25 -0.10 0.00 N	24.47 -0.10 0.00 N	22.58 -0.04 0.00 N	24.08 -0.02 0.00 N	13.19 -0.03 0.00 N	-7.52 -0.11 0.00 N	22.87 0.31 0.00 N	24.69 0.30 0.00 N	24.34 0.28 0.00 N	24.46 0.17 0.00 N	24.74 0.27 0.00 N	26.75 0.25 0.00 N	24.59 0.18 0.00 N	25.10 0.19 0.00 N	24.67 0.30 0.00 N	25.21 0.51 0.00 N	28.14 0.41 0.00 N	50.57 0.56 0.00 N	28.03 0.28 0.00 N	25.65 0.29 0.00 N	22.74 0.18 0.00 N	15.05 0.12 0.00 N	
NEG___GEN_MONROE 24207	16.47 -0.47 0.00 N	18.47 -0.61 0.00 N	13.72 -0.63 0.00 N	23.58 -0.98 0.00 N	21.83 -0.80 0.00 N	23.14 -0.97 0.00 N	12.72 -0.50 0.00 N	-7.30 0.10 0.00 N	22.02 -0.55 0.00 N	23.62 -0.77 0.00 N	23.46 -0.61 0.00 N	23.55 -0.74 0.00 N	23.90 -0.58 0.00 N	25.90 -0.60 0.00 N	23.81 -0.60 0.00 N	24.30 -0.61 0.00 N	23.99 -0.38 0.00 N	24.60 -0.09 0.00 N	27.33 -0.39 0.00 N	49.14 -0.88 0.00 N	27.23 -0.52 0.00 N	24.94 -0.41 0.00 N	22.22 -0.35 0.00 N	14.86 -0.07 0.00 N	
NEPA___ENERGY 23901	15.79 -1.16 0.00 N	17.81 -1.27 0.00 N	13.25 -1.09 0.00 N	22.91 -1.65 0.00 N	21.29 -1.34 0.00 N	22.63 -1.48 0.00 N	12.31 -0.90 0.00 N	-7.16 0.24 0.00 N	21.62 -0.95 0.00 N	23.25 -1.15 0.00 N	22.85 -1.22 0.00 N	22.80 -1.49 0.00 N	23.24 -1.23 0.00 N	25.11 -1.40 0.00 N	22.98 -1.43 0.00 N	23.47 -1.44 0.00 N	23.02 -1.35 0.00 N	23.49 -1.20 0.00 N	26.13 -1.60 0.00 N	46.92 -3.09 0.00 N	26.07 -1.69 0.00 N	24.04 -1.32 0.00 N	21.40 -1.18 0.00 N	14.30 -0.63 0.00 N	
NEVERSINK___HYD 23608	17.47 0.52 0.00 N	19.51 0.43 0.00 N	14.67 0.33 0.00 N	25.10 0.54 0.00 N	23.13 0.50 0.00 N	24.69 0.59 0.00 N	13.55 0.33 0.00 N	-7.68 -0.28 0.00 N	23.54 0.97 0.00 N	25.46 1.07 0.00 N	25.09 1.02 0.00 N	25.28 0.99 0.00 N	25.44 0.96 0.00 N	27.41 0.91 0.00 N	25.27 0.85 0.00 N	25.76 0.86 0.00 N	25.35 0.98 0.00 N	25.93 1.24 0.00 N	28.88 1.16 0.00 N	51.73 1.72 0.00 N	28.74 0.98 0.00 N	26.16 0.81 0.00 N	23.13 0.56 0.00 N	15.31 0.38 0.00 N	
NEWTON___FALLS_HYD	17.13	19.32	14.51	24.79	22.76	24.17	13.30	-7.40	22.73	24.62	24.34	24.60	24.85	26.94	24.77	25.21	24.63	24.70	27.92	50.50	28.01	25.63	22.90	15.14	

23847	0.18 0.00 N	0.24 0.00 N	0.16 0.00 N	0.23 0.00 N	0.13 0.00 N	0.06 0.00 N	0.08 0.00 N	0.00 0.00 N	0.16 0.00 N	0.23 0.00 N	0.28 0.00 N	0.31 0.00 N	0.37 0.00 N	0.44 0.00 N	0.36 0.00 N	0.31 0.00 N	0.26 0.00 N	0.00 0.00 N	0.19 0.00 N	0.48 0.00 N	0.25 0.00 N	0.27 0.00 N	0.33 0.00 N	0.21 0.00 N
NIAGARA____ 23760	15.74 -1.21 0.00 N	17.68 -1.40 0.00 N	13.07 -1.27 0.00 N	22.55 -2.02 0.00 N	20.92 -1.71 0.00 N	22.07 -2.03 0.00 N	12.10 -1.12 0.00 N	-7.02 0.38 0.00 N	20.90 -1.67 0.00 N	22.21 -2.18 0.00 N	22.10 -1.97 0.00 N	22.10 -2.19 0.00 N	22.49 -1.99 0.00 N	24.39 -2.11 0.00 N	22.41 -2.00 0.00 N	22.86 -2.05 0.00 N	22.49 -1.88 0.00 N	23.02 -1.67 0.00 N	25.51 -2.21 0.00 N	45.93 -4.09 0.00 N	25.52 -2.23 0.00 N	23.55 -1.81 0.00 N	21.17 -1.40 0.00 N	14.31 -0.62 0.00 N
NINE_MILE_1 23575	16.42 -0.53 0.00 N	18.44 -0.64 0.00 N	13.83 -0.51 0.00 N	23.71 -0.86 0.00 N	21.85 -0.77 0.00 N	23.27 -0.84 0.00 N	12.78 -0.44 0.00 N	-7.19 0.21 0.00 N	21.90 -0.67 0.00 N	23.63 -0.76 0.00 N	23.34 -0.72 0.00 N	23.53 -0.76 0.00 N	23.75 -0.73 0.00 N	25.71 -0.79 0.00 N	23.68 -0.73 0.00 N	24.17 -0.74 0.00 N	23.71 -0.67 0.00 N	24.12 -0.57 0.00 N	27.00 -0.72 0.00 N	48.64 -1.38 0.00 N	26.97 -0.78 0.00 N	24.64 -0.71 0.00 N	21.92 -0.64 0.00 N	14.52 -0.41 0.00 N
NINE_MILE_2 23744	16.42 -0.53 0.00 N	18.44 -0.64 0.00 N	13.83 -0.51 0.00 N	23.71 -0.86 0.00 N	21.86 -0.77 0.00 N	23.27 -0.83 0.00 N	12.78 -0.44 0.00 N	-7.19 0.21 0.00 N	21.90 -0.66 0.00 N	23.63 -0.76 0.00 N	23.34 -0.72 0.00 N	23.53 -0.76 0.00 N	23.75 -0.73 0.00 N	25.71 -0.79 0.00 N	23.68 -0.73 0.00 N	24.17 -0.74 0.00 N	23.71 -0.67 0.00 N	24.13 -0.57 0.00 N	27.01 -0.72 0.00 N	48.64 -1.38 0.00 N	26.97 -0.78 0.00 N	24.65 -0.71 0.00 N	21.93 -0.64 0.00 N	14.52 -0.41 0.00 N
NM_CAPITAL___DRP 24208	17.49 0.55 0.00 N	19.61 0.53 0.00 N	14.74 0.40 0.00 N	25.22 0.66 0.00 N	23.21 0.59 0.00 N	24.78 0.67 0.00 N	13.65 0.43 0.00 N	-7.65 -0.24 0.00 N	22.98 0.42 0.00 N	24.80 0.41 0.00 N	24.43 0.36 0.00 N	24.60 0.32 0.00 N	24.81 0.33 0.00 N	26.92 0.42 0.00 N	24.87 0.46 0.00 N	25.38 0.48 0.00 N	25.06 0.69 0.00 N	25.60 0.90 0.00 N	28.63 0.90 0.00 N	51.31 1.29 0.00 N	28.39 0.64 0.00 N	25.88 0.52 0.00 N	22.97 0.40 0.00 N	15.22 0.29 0.00 N
NM_CENTRAL___DRP 24181	16.72 -0.22 0.00 N	18.76 -0.31 0.00 N	14.06 -0.28 0.00 N	24.11 -0.46 0.00 N	22.23 -0.39 0.00 N	23.68 -0.42 0.00 N	13.00 -0.22 0.00 N	-7.35 0.05 0.00 N	22.37 -0.19 0.00 N	24.14 -0.25 0.00 N	23.85 -0.22 0.00 N	24.02 -0.27 0.00 N	24.26 -0.22 0.00 N	26.28 -0.22 0.00 N	24.19 -0.22 0.00 N	24.70 -0.21 0.00 N	24.26 -0.11 0.00 N	24.77 0.08 0.00 N	27.68 -0.05 0.00 N	49.80 -0.21 0.00 N	27.60 -0.15 0.00 N	25.20 -0.15 0.00 N	22.38 -0.19 0.00 N	14.82 -0.11 0.00 N
NM_FRONTIER___DRP 24179	15.82 -1.12 0.00 N	17.78 -1.30 0.00 N	13.13 -1.21 0.00 N	22.66 -1.90 0.00 N	21.03 -1.60 0.00 N	22.19 -1.91 0.00 N	12.17 -1.05 0.00 N	-7.07 0.33 0.00 N	21.01 -1.55 0.00 N	22.33 -2.06 0.00 N	22.22 -1.85 0.00 N	22.22 -2.07 0.00 N	22.61 -1.86 0.00 N	24.53 -1.97 0.00 N	22.53 -1.88 0.00 N	22.98 -1.92 0.00 N	22.63 -1.74 0.00 N	23.16 -1.53 0.00 N	25.65 -2.08 0.00 N	46.18 -3.84 0.00 N	25.65 -2.10 0.00 N	23.67 -1.68 0.00 N	21.29 -1.29 0.00 N	14.40 -0.53 0.00 N
NM_ST_REGIS___HYD 24053	17.27 0.32 0.00 N	19.52 0.44 0.00 N	14.66 0.31 0.00 N	25.07 0.50 0.00 N	23.00 0.37 0.00 N	24.45 0.35 0.00 N	13.38 0.17 0.00 N	-7.42 -0.02 0.00 N	22.78 0.21 0.00 N	24.71 0.32 0.00 N	24.46 0.40 0.00 N	24.78 0.49 0.00 N	25.00 0.52 0.00 N	27.12 0.62 0.00 N	24.92 0.51 0.00 N	25.36 0.45 0.00 N	24.63 0.26 0.00 N	24.39 -0.30 0.00 N	27.80 0.07 0.00 N	50.39 0.38 0.00 N	27.91 0.16 0.00 N	25.50 0.14 0.00 N	22.94 0.37 0.00 N	15.18 0.25 0.00 N
NORTHPORT___1 23551	18.32 1.37 0.00 N	20.21 1.13 0.00 N	32.68 1.11 -17.22 N	180.92 1.92 -154.43 N	38.15 1.73 -13.79 N	25.95 1.84 0.00 N	34.17 1.06 -19.89 N	-8.06 -0.66 0.00 N	24.63 2.07 0.00 N	27.63 2.24 -1.00 N	34.20 2.06 -8.07 N	34.54 2.04 -8.21 N	31.90 2.01 -5.40 N	55.57 2.11 -26.97 N	40.91 1.92 -14.58 N	39.65 1.93 -12.80 N	65.79 2.00 -39.41 N	26.72 2.17 0.14 N	29.72 2.26 0.27 N	53.51 3.49 0.00 N	29.82 2.05 -0.02 N	27.06 1.74 0.03 N	23.88 1.31 0.00 N	15.74 0.81 0.00 N
NORTHPORT___2 23552	18.32 1.37 0.00 N	20.21 1.13 0.00 N	32.68 1.11 -17.22 N	180.92 1.92 -154.43 N	38.15 1.73 -13.79 N	25.95 1.84 0.00 N	34.17 1.06 -19.89 N	-8.06 -0.66 0.00 N	24.63 2.07 0.00 N	27.63 2.24 -1.00 N	34.20 2.06 -8.07 N	34.54 2.04 -8.21 N	31.90 2.01 -5.40 N	55.57 2.11 -26.97 N	40.91 1.92 -14.58 N	39.65 1.93 -12.80 N	65.79 2.00 -39.41 N	26.72 2.17 0.14 N	29.72 2.26 0.27 N	53.51 3.49 0.00 N	29.82 2.05 -0.02 N	27.06 1.74 0.03 N	23.88 1.31 0.00 N	15.74 0.81 0.00 N
NORTHPORT___3 23553	18.25 1.30 0.00 N	20.15 1.07 0.00 N	32.58 1.01 -17.22 N	180.72 1.72 -154.43 N	38.05 1.64 -13.79 N	25.85 1.74 0.00 N	34.09 0.99 -19.89 N	-8.03 -0.63 0.00 N	24.52 1.96 0.00 N	27.49 2.10 -1.00 N	34.09 1.95 -8.07 N	34.41 1.91 -8.21 N	31.80 1.92 -5.40 N	55.48 2.01 -26.97 N	40.84 1.85 -14.58 N	39.57 1.85 -12.80 N	65.63 1.84 -39.41 N	26.57 2.01 0.14 N	29.57 2.12 0.27 N	53.23 3.21 0.00 N	29.78 2.01 -0.02 N	27.05 1.73 0.03 N	23.86 1.29 0.00 N	15.70 0.77 0.00 N
NORTHPORT___4 23650	18.25 1.30 0.00 N	20.15 1.07 0.00 N	32.58 1.01 -17.22 N	180.72 1.72 -154.43 N	38.05 1.64 -13.79 N	25.85 1.74 0.00 N	34.09 0.99 -19.89 N	-8.03 -0.63 0.00 N	24.52 1.96 0.00 N	27.49 2.10 -1.00 N	34.09 1.95 -8.07 N	34.41 1.91 -8.21 N	31.80 1.92 -5.40 N	55.48 2.01 -26.97 N	40.84 1.85 -14.58 N	39.57 1.85 -12.80 N	65.63 1.84 -39.41 N	26.57 2.01 0.14 N	29.57 2.12 0.27 N	53.23 3.21 0.00 N	29.78 2.01 -0.02 N	27.05 1.73 0.03 N	23.86 1.29 0.00 N	15.70 0.77 0.00 N
NORTHPORT___IC 23718	18.32 1.37 0.00 N	20.21 1.13 0.00 N	32.68 1.11 -17.22 N	180.92 1.92 -154.43 N	38.15 1.73 -13.79 N	25.95 1.84 0.00 N	34.17 1.06 -19.89 N	-8.06 -0.66 0.00 N	24.63 2.07 0.00 N	27.63 2.24 -1.00 N	34.20 2.06 -8.07 N	34.54 2.04 -8.21 N	31.90 2.01 -5.40 N	55.57 2.11 -26.97 N	40.91 1.92 -14.58 N	39.65 1.93 -12.80 N	65.79 2.00 -39.41 N	26.72 2.17 0.14 N	29.72 2.26 0.27 N	53.51 3.49 0.00 N	29.82 2.05 -0.02 N	27.06 1.74 0.03 N	23.88 1.31 0.00 N	15.74 0.81 0.00 N
NPX_GEN_1385_PROXY 323591	18.07 1.12 0.00 N	19.67 0.59 0.00 N	32.29 0.73 -17.22 N	180.56 1.57 -154.43 N	37.53 1.11 -13.79 N	25.00 0.80 -3.94 N	33.81 0.70 -19.89 N	24.00 2.05 1.25 N	24.61 2.04 0.00 N	27.63 2.24 -1.00 N	34.15 2.01 -8.07 N	34.54 2.04 -8.21 N	45.00 2.00 -19.98 N	37.00 1.98 -11.00 N	40.62 1.63 -14.58 N	39.23 1.52 -12.80 N	39.30 1.55 -14.17 N	26.52 1.97 0.14 N	29.36 1.90 0.27 N	53.03 3.01 0.00 N	29.37 1.60 -0.02 N	26.75 1.42 0.03 N	23.62 1.05 0.00 N	15.55 0.62 0.00 N

NPX_GEN_CSC 323557	18.39 1.44 0.00 N	20.36 1.28 0.00 N	33.01 1.44 -17.22 N	181.44 2.44 -154.43 N	38.58 2.16 -13.79 N	26.41 2.30 0.00 N	34.46 1.35 -19.89 N	-8.08 -0.68 0.00 N	24.70 2.13 0.00 N	27.67 2.28 -1.00 N	34.03 1.90 -8.07 N	34.27 1.77 -8.21 N	31.72 1.83 -5.40 N	55.16 1.70 -26.97 N	40.54 1.55 -14.58 N	39.30 1.59 -12.80 N	39.38 1.63 -14.17 N	26.60 2.04 0.12 N	29.55 2.07 0.25 N	53.28 3.26 0.00 N	29.60 1.82 -0.02 N	26.64 1.31 0.03 N	23.45 0.88 0.00 N	15.59 0.67 0.00 N
NSINS_S_GLNS_FALLS 23858	17.58 0.64 0.00 N	19.64 0.57 0.00 N	14.79 0.45 0.00 N	25.29 0.72 0.00 N	23.29 0.66 0.00 N	24.88 0.78 0.00 N	13.81 0.59 0.00 N	-7.58 -0.18 0.00 N	23.21 0.64 0.00 N	25.16 0.76 0.00 N	24.81 0.75 0.00 N	24.97 0.68 0.00 N	25.17 0.69 0.00 N	27.44 0.94 0.00 N	25.39 0.98 0.00 N	25.91 1.00 0.00 N	25.59 1.22 0.00 N	26.30 1.61 0.00 N	29.40 1.67 0.00 N	52.60 2.58 0.00 N	29.04 1.28 0.00 N	26.51 1.15 0.00 N	23.37 0.80 0.00 N	15.38 0.45 0.00 N
NUCOR_STEEL____DRP 24197	16.84 -0.10 0.00 N	18.89 -0.19 0.00 N	14.13 -0.22 0.00 N	24.24 -0.32 0.00 N	22.37 -0.25 0.00 N	23.83 -0.27 0.00 N	13.10 -0.12 0.00 N	-7.44 -0.04 0.00 N	22.64 0.07 0.00 N	24.44 0.04 0.00 N	24.17 0.10 0.00 N	24.32 0.03 0.00 N	24.60 0.12 0.00 N	26.64 0.14 0.00 N	24.50 0.09 0.00 N	25.00 0.10 0.00 N	24.62 0.25 0.00 N	25.17 0.48 0.00 N	28.02 0.30 0.00 N	50.41 0.39 0.00 N	27.90 0.15 0.00 N	25.47 0.12 0.00 N	22.59 0.02 0.00 N	14.99 0.06 0.00 N
NYISO_LBMP_REFERENCE 24008	16.94 0.00 0.00 N	19.08 0.00 0.00 N	14.35 0.00 0.00 N	24.57 0.00 0.00 N	22.62 0.00 0.00 N	24.11 0.00 0.00 N	13.22 0.00 0.00 N	-7.40 0.00 0.00 N	22.57 0.00 0.00 N	24.39 0.00 0.00 N	24.07 0.00 0.00 N	24.29 0.00 0.00 N	24.48 0.00 0.00 N	26.50 0.00 0.00 N	24.41 0.00 0.00 N	24.91 0.00 0.00 N	24.37 0.00 0.00 N	24.69 0.00 0.00 N	27.72 0.00 0.00 N	50.02 0.00 0.00 N	27.75 0.00 0.00 N	25.36 0.00 0.00 N	22.57 0.00 0.00 N	14.93 0.00 0.00 N
NYPA_BRENTWD____GT 24164	18.45 1.50 0.00 N	20.37 1.29 0.00 N	32.82 1.25 -17.22 N	181.14 2.14 -154.43 N	38.36 1.94 -13.79 N	26.17 2.06 0.00 N	34.29 1.19 -19.89 N	-8.11 -0.71 0.00 N	24.81 2.24 0.00 N	27.81 2.42 -1.00 N	34.38 2.24 -8.07 N	34.70 2.20 -8.21 N	32.08 2.20 -5.40 N	55.75 2.29 -26.97 N	41.10 2.11 -14.58 N	39.84 2.13 -12.80 N	65.94 2.15 -39.41 N	26.98 2.39 0.11 N	30.03 2.52 0.21 N	53.94 3.93 0.00 N	30.05 2.27 -0.02 N	27.28 1.95 0.03 N	24.03 1.46 0.00 N	15.85 0.92 0.00 N
NYPA_GOWANUS____GT5 24156	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NYPA_GOWANUS____GT6 24157	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N
NYPA_HARLEM_RVR_GT1 24160	18.05 1.10 0.00 N	20.00 0.92 0.00 N	15.01 0.66 0.00 N	25.73 1.17 0.00 N	23.77 1.15 0.00 N	25.32 1.22 0.00 N	13.93 0.71 0.00 N	-7.94 -0.54 0.00 N	24.27 1.71 0.00 N	26.15 1.76 0.00 N	25.75 1.68 0.00 N	25.96 1.67 0.00 N	26.11 1.63 0.00 N	28.03 1.53 0.00 N	25.96 1.55 0.00 N	26.40 1.50 0.00 N	26.03 1.66 0.00 N	26.79 2.09 0.00 N	29.96 2.24 0.00 N	53.34 3.33 0.00 N	29.63 1.88 0.00 N	27.06 1.71 0.00 N	23.96 1.40 0.00 N	15.73 0.80 0.00 N
NYPA_HARLEM_RVR_GT2 24161	18.05 1.10 0.00 N	20.00 0.92 0.00 N	15.01 0.66 0.00 N	25.73 1.17 0.00 N	23.77 1.15 0.00 N	25.32 1.22 0.00 N	13.93 0.71 0.00 N	-7.94 -0.54 0.00 N	24.27 1.71 0.00 N	26.15 1.76 0.00 N	25.75 1.68 0.00 N	25.96 1.67 0.00 N	26.11 1.63 0.00 N	28.03 1.53 0.00 N	25.96 1.55 0.00 N	26.40 1.50 0.00 N	26.03 1.66 0.00 N	26.79 2.09 0.00 N	29.96 2.24 0.00 N	53.34 3.33 0.00 N	29.63 1.88 0.00 N	27.06 1.71 0.00 N	23.96 1.40 0.00 N	15.73 0.80 0.00 N
NYPA_KENT____GT 24152	18.12 1.17 0.00 N	20.10 1.02 0.00 N	15.13 0.78 0.00 N	25.90 1.34 0.00 N	23.88 1.26 0.00 N	25.49 1.38 0.00 N	14.00 0.78 0.00 N	-7.97 -0.57 0.00 N	24.40 1.83 0.00 N	26.31 1.92 0.00 N	25.89 1.83 0.00 N	26.10 1.81 0.00 N	26.25 1.77 0.00 N	28.21 1.71 0.00 N	26.09 1.67 0.00 N	27.08 1.69 -0.48 N	29.45 1.83 -3.25 N	26.94 2.25 0.00 N	30.30 2.37 -0.20 N	57.21 3.64 -3.56 N	38.84 2.02 -9.08 N	32.80 1.84 -5.61 N	24.07 1.50 0.00 N	15.81 0.88 0.00 N
NYPA_POUCH1____GT 24155	18.08 1.13 0.00 N	20.04 0.97 0.00 N	15.11 0.76 0.00 N	25.86 1.30 0.00 N	23.86 1.23 0.00 N	25.45 1.35 0.00 N	13.97 0.76 0.00 N	-7.96 -0.56 0.00 N	24.36 1.80 0.00 N	26.26 1.86 0.00 N	25.84 1.77 0.00 N	26.04 1.75 0.00 N	26.13 1.65 0.00 N	28.11 1.61 0.00 N	25.98 1.57 0.00 N	27.24 1.60 -0.73 N	30.99 1.72 -4.90 N	26.85 2.16 0.00 N	30.31 2.28 -0.31 N	58.85 3.48 -5.35 N	43.34 1.93 -13.65 N	35.58 1.79 -8.44 N	24.03 1.45 0.00 N	15.78 0.85 0.00 N
NYPA_VERNON____GT2 24162	18.10 1.16 0.00 N	20.09 1.01 0.00 N	15.12 0.78 0.00 N	25.88 1.32 0.00 N	23.87 1.24 0.00 N	25.47 1.37 0.00 N	13.98 0.77 0.00 N	-7.97 -0.57 0.00 N	24.37 1.81 0.00 N	26.30 1.90 0.00 N	25.87 1.80 0.00 N	26.07 1.78 0.00 N	26.24 1.75 0.00 N	28.19 1.69 0.00 N	26.06 1.65 0.00 N	26.81 1.66 -0.24 N	27.78 1.80 -1.61 N	26.92 2.22 0.00 N	30.16 2.33 -0.10 N	55.34 3.56 -1.76 N	34.23 1.98 -4.49 N	29.94 1.81 -2.78 N	24.05 1.47 0.00 N	15.79 0.87 0.00 N
NYPA_VERNON____GT3 24163	18.10 1.16 0.00 N	20.09 1.01 0.00 N	15.12 0.78 0.00 N	25.88 1.32 0.00 N	23.87 1.24 0.00 N	25.47 1.37 0.00 N	13.98 0.77 0.00 N	-7.97 -0.57 0.00 N	24.37 1.81 0.00 N	26.30 1.90 0.00 N	25.87 1.80 0.00 N	26.07 1.78 0.00 N	26.24 1.75 0.00 N	28.19 1.69 0.00 N	26.06 1.65 0.00 N	26.81 1.66 -0.24 N	27.78 1.80 -1.61 N	26.92 2.22 0.00 N	30.16 2.33 -0.10 N	55.34 3.56 -1.76 N	34.23 1.98 -4.49 N	29.94 1.81 -2.78 N	24.05 1.47 0.00 N	15.79 0.87 0.00 N
NYPA____ASTORIA_CC1 323568	18.09 1.14 0.00 N	20.07 0.99 0.00 N	15.10 0.76 0.00 N	25.86 1.29 0.00 N	23.85 1.22 0.00 N	25.45 1.34 0.00 N	13.97 0.76 0.00 N	-7.96 -0.56 0.00 N	24.36 1.79 0.00 N	26.27 1.88 0.00 N	25.84 1.78 0.00 N	26.04 1.75 0.00 N	26.21 1.73 0.00 N	28.15 1.65 0.00 N	26.03 1.62 0.00 N	26.53 1.62 0.00 N	26.14 1.77 0.00 N	26.88 2.19 0.00 N	30.02 2.29 0.00 N	53.52 3.50 0.00 N	29.70 1.95 0.00 N	27.14 1.78 0.00 N	24.02 1.45 0.00 N	15.77 0.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___ASTORIA_CC2 323569	18.09 1.14 0.00 N	20.07 0.99 0.00 N	15.10 0.76 0.00 N	25.86 1.29 0.00 N	23.85 1.22 0.00 N	25.45 1.34 0.00 N	13.97 0.76 0.00 N	-7.96 -0.56 0.00 N	24.36 1.79 0.00 N	26.27 1.88 0.00 N	25.84 1.78 0.00 N	26.04 1.75 0.00 N	26.21 1.73 0.00 N	28.15 1.65 0.00 N	26.03 1.62 0.00 N	26.53 1.62 0.00 N	26.14 1.77 0.00 N	26.88 2.19 0.00 N	30.02 2.29 0.00 N	53.52 3.50 0.00 N	29.70 1.95 0.00 N	27.14 1.78 0.00 N	24.02 1.45 0.00 N	15.77 0.85 0.00 N	
NYPA___HOLTSVILL 23794	18.39 1.44 0.00 N	20.32 1.24 0.00 N	32.86 1.30 -17.22 N	181.23 2.24 -154.43 N	38.42 2.00 -13.79 N	26.21 2.10 0.00 N	34.32 1.21 -19.89 N	-8.09 -0.69 0.00 N	24.72 2.15 0.00 N	27.70 2.31 -1.00 N	34.21 2.08 -8.07 N	34.52 2.02 -8.21 N	31.89 2.00 -5.40 N	55.52 2.05 -26.97 N	40.87 1.88 -14.58 N	39.62 1.90 -12.80 N	65.80 2.02 -39.41 N	26.83 2.27 0.13 N	29.83 2.35 0.25 N	53.61 3.60 0.00 N	29.80 2.03 -0.02 N	26.94 1.62 0.03 N	23.74 1.17 0.00 N	15.72 0.79 0.00 N	
NYPA___HELLGATE_GT1 24158	18.05 1.10 0.00 N	20.00 0.92 0.00 N	15.01 0.66 0.00 N	25.73 1.17 0.00 N	23.77 1.15 0.00 N	25.32 1.22 0.00 N	13.93 0.71 0.00 N	-7.94 -0.54 0.00 N	24.27 1.71 0.00 N	26.15 1.76 0.00 N	25.75 1.68 0.00 N	25.96 1.67 0.00 N	26.11 1.63 0.00 N	28.03 1.53 0.00 N	25.96 1.55 0.00 N	26.40 1.50 0.00 N	26.03 1.66 0.00 N	26.79 2.09 0.00 N	29.96 2.24 0.00 N	53.34 3.33 0.00 N	29.63 1.88 0.00 N	27.06 1.71 0.00 N	23.96 1.40 0.00 N	15.73 0.80 0.00 N	
NYPA___HELLGATE_GT2 24159	18.05 1.10 0.00 N	20.00 0.92 0.00 N	15.01 0.66 0.00 N	25.73 1.17 0.00 N	23.77 1.15 0.00 N	25.32 1.22 0.00 N	13.93 0.71 0.00 N	-7.94 -0.54 0.00 N	24.27 1.71 0.00 N	26.15 1.76 0.00 N	25.75 1.68 0.00 N	25.96 1.67 0.00 N	26.11 1.63 0.00 N	28.03 1.53 0.00 N	25.96 1.55 0.00 N	26.40 1.50 0.00 N	26.03 1.66 0.00 N	26.79 2.09 0.00 N	29.96 2.24 0.00 N	53.34 3.33 0.00 N	29.63 1.88 0.00 N	27.06 1.71 0.00 N	23.96 1.40 0.00 N	15.73 0.80 0.00 N	
NYS_BARGE___HYD 23848	15.95 -1.00 0.00 N	17.91 -1.17 0.00 N	13.24 -1.10 0.00 N	22.84 -1.73 0.00 N	21.19 -1.43 0.00 N	22.37 -1.73 0.00 N	12.27 -0.95 0.00 N	-7.13 0.28 0.00 N	21.23 -1.34 0.00 N	22.60 -1.79 0.00 N	22.48 -1.59 0.00 N	22.48 -1.80 0.00 N	22.89 -1.59 0.00 N	24.82 -1.68 0.00 N	22.79 -1.62 0.00 N	23.25 -1.65 0.00 N	22.92 -1.45 0.00 N	23.48 -1.22 0.00 N	26.01 -1.71 0.00 N	46.82 -3.19 0.00 N	26.00 -1.76 0.00 N	23.97 -1.39 0.00 N	21.51 -1.06 0.00 N	14.52 -0.41 0.00 N	
O.H._GEN_BRUCE 24063	15.75 -1.20 0.00 N	17.69 -1.39 0.00 N	13.08 -1.27 0.00 N	22.56 -2.01 0.00 N	20.92 -1.70 0.00 N	22.08 -2.02 0.00 N	12.11 -1.11 0.00 N	-7.03 0.38 0.00 N	20.90 -1.66 0.00 N	22.25 -2.15 0.00 N	22.12 -1.94 0.00 N	22.13 -2.16 0.00 N	22.53 -1.95 0.00 N	24.42 -2.08 0.00 N	22.44 -1.97 0.00 N	22.89 -2.02 0.00 N	23.93 -1.62 -1.98 N	23.05 -1.64 0.00 N	25.55 -2.18 0.00 N	45.99 -4.03 0.00 N	25.56 -2.19 0.00 N	23.57 -1.78 0.00 N	21.19 -1.38 0.00 N	14.32 -0.61 0.00 N	
OAK ORCHARD___HYD 24046	16.34 -0.60 0.00 N	18.33 -0.75 0.00 N	13.64 -0.70 0.00 N	23.43 -1.14 0.00 N	21.66 -0.96 0.00 N	22.99 -1.12 0.00 N	12.63 -0.59 0.00 N	-7.22 0.18 0.00 N	21.80 -0.77 0.00 N	23.40 -0.99 0.00 N	23.22 -0.85 0.00 N	23.33 -0.96 0.00 N	23.66 -0.82 0.00 N	25.64 -0.86 0.00 N	23.58 -0.83 0.00 N	24.07 -0.84 0.00 N	23.72 -0.65 0.00 N	24.30 -0.39 0.00 N	27.06 -0.66 0.00 N	48.67 -1.34 0.00 N	26.98 -0.77 0.00 N	24.71 -0.64 0.00 N	22.02 -0.55 0.00 N	14.69 -0.24 0.00 N	
OCC_CHEM___DRP 24175	15.85 -1.10 0.00 N	17.80 -1.28 0.00 N	13.15 -1.19 0.00 N	22.69 -1.87 0.00 N	21.06 -1.56 0.00 N	22.23 -1.88 0.00 N	12.18 -1.03 0.00 N	-7.08 0.32 0.00 N	21.05 -1.52 0.00 N	22.38 -2.02 0.00 N	22.26 -1.81 0.00 N	22.25 -2.04 0.00 N	22.66 -1.82 0.00 N	24.57 -1.93 0.00 N	22.57 -1.84 0.00 N	23.02 -1.88 0.00 N	22.67 -1.70 0.00 N	23.21 -1.49 0.00 N	25.70 -2.03 0.00 N	46.25 -3.77 0.00 N	25.70 -2.05 0.00 N	23.71 -1.64 0.00 N	21.32 -1.25 0.00 N	14.43 -0.50 0.00 N	
OLIN_CORP_DRP 24177	15.84 -1.11 0.00 N	17.79 -1.29 0.00 N	13.16 -1.19 0.00 N	22.69 -1.88 0.00 N	21.05 -1.58 0.00 N	22.22 -1.88 0.00 N	12.18 -1.04 0.00 N	-7.07 0.33 0.00 N	21.06 -1.51 0.00 N	22.40 -2.00 0.00 N	22.27 -1.80 0.00 N	22.27 -2.02 0.00 N	22.67 -1.81 0.00 N	24.58 -1.92 0.00 N	22.58 -1.83 0.00 N	23.04 -1.87 0.00 N	22.68 -1.69 0.00 N	23.23 -1.47 0.00 N	25.74 -1.99 0.00 N	46.33 -3.69 0.00 N	25.73 -2.02 0.00 N	23.74 -1.62 0.00 N	21.32 -1.25 0.00 N	14.41 -0.52 0.00 N	
ONONDAGA_REF_OCCRA 23987	16.77 -0.17 0.00 N	18.83 -0.25 0.00 N	14.11 -0.24 0.00 N	24.18 -0.38 0.00 N	22.30 -0.33 0.00 N	23.76 -0.34 0.00 N	13.05 -0.17 0.00 N	-7.37 0.02 0.00 N	22.45 -0.11 0.00 N	24.24 -0.15 0.00 N	23.94 -0.12 0.00 N	24.12 -0.17 0.00 N	24.36 -0.12 0.00 N	26.38 -0.12 0.00 N	24.29 -0.12 0.00 N	24.80 -0.11 0.00 N	24.37 0.00 0.00 N	24.87 0.18 0.00 N	27.79 0.07 0.00 N	50.00 -0.01 0.00 N	27.71 -0.04 0.00 N	25.30 -0.06 0.00 N	22.46 -0.11 0.00 N	14.86 -0.07 0.00 N	
ONONDAGA___COGEN 23986	16.76 -0.19 0.00 N	18.81 -0.27 0.00 N	14.10 -0.25 0.00 N	24.18 -0.38 0.00 N	22.30 -0.33 0.00 N	23.76 -0.35 0.00 N	13.05 -0.17 0.00 N	-7.38 0.02 0.00 N	22.44 -0.12 0.00 N	24.23 -0.16 0.00 N	23.94 -0.13 0.00 N	24.11 -0.18 0.00 N	24.35 -0.13 0.00 N	26.37 -0.13 0.00 N	24.29 -0.13 0.00 N	24.79 -0.12 0.00 N	24.37 0.00 0.00 N	24.86 0.16 0.00 N	27.73 0.01 0.00 N	49.91 -0.11 0.00 N	27.66 -0.10 0.00 N	25.26 -0.10 0.00 N	22.42 -0.15 0.00 N	14.86 -0.07 0.00 N	
ONTARIO___LFGE 23819	16.70 -0.25 0.00 N	18.73 -0.35 0.00 N	13.97 -0.37 0.00 N	24.01 -0.55 0.00 N	22.20 -0.42 0.00 N	23.63 -0.48 0.00 N	12.98 -0.24 0.00 N	-7.41 -0.01 0.00 N	22.50 -0.07 0.00 N	24.24 -0.15 0.00 N	23.99 -0.08 0.00 N	24.09 -0.20 0.00 N	24.40 -0.08 0.00 N	26.43 -0.07 0.00 N	24.28 -0.14 0.00 N	24.77 -0.14 0.00 N	24.39 0.02 0.00 N	24.95 0.26 0.00 N	27.78 0.05 0.00 N	49.98 -0.04 0.00 N	27.68 -0.07 0.00 N	25.32 -0.04 0.00 N	22.46 -0.11 0.00 N	14.92 0.00 0.00 N	
OSWEGATCHIE___HYD 24044	17.13 0.18 0.00 N	19.32 0.24 0.00 N	14.51 0.16 0.00 N	24.79 0.23 0.00 N	22.76 0.13 0.00 N	24.17 0.06 0.00 N	13.30 0.08 0.00 N	-7.40 0.00 0.00 N	22.73 0.16 0.00 N	24.62 0.23 0.00 N	24.34 0.28 0.00 N	24.60 0.31 0.00 N	24.85 0.37 0.00 N	26.94 0.44 0.00 N	24.77 0.36 0.00 N	25.21 0.31 0.00 N	24.63 0.26 0.00 N	24.70 0.00 0.00 N	27.92 0.19 0.00 N	50.50 0.48 0.00 N	28.01 0.25 0.00 N	25.63 0.27 0.00 N	22.90 0.33 0.00 N	15.14 0.21 0.00 N	
OSWEGO___5	16.52	18.55	13.92	23.86	21.99	23.42	12.85	-7.25	22.05	23.80	23.51	23.68	23.92	25.89	23.85	24.33	23.87	24.30	27.20	48.98	27.16	24.82	22.07	14.62	

23606	-0.42 0.00 N	-0.52 0.00 N	-0.43 0.00 N	-0.71 0.00 N	-0.64 0.00 N	-0.69 0.00 N	-0.37 0.00 N	0.15 0.00 N	-0.52 0.00 N	-0.59 0.00 N	-0.56 0.00 N	-0.61 0.00 N	-0.56 0.00 N	-0.61 0.00 N	-0.56 0.00 N	-0.58 0.00 N	-0.50 0.00 N	-0.39 0.00 N	-0.53 0.00 N	-1.03 0.00 N	-0.59 0.00 N	-0.54 0.00 N	-0.50 0.00 N	-0.31 0.00 N
OSWEGO____6 23613	16.52 -0.42 0.00 N	18.55 -0.52 0.00 N	13.92 -0.43 0.00 N	23.86 -0.71 0.00 N	21.99 -0.64 0.00 N	23.42 -0.69 0.00 N	12.85 -0.37 0.00 N	-7.25 0.15 0.00 N	22.05 -0.52 0.00 N	23.80 -0.59 0.00 N	23.51 -0.56 0.00 N	23.68 -0.61 0.00 N	23.92 -0.56 0.00 N	25.89 -0.61 0.00 N	23.85 -0.56 0.00 N	24.33 -0.58 0.00 N	23.87 -0.50 0.00 N	24.30 -0.39 0.00 N	27.20 -0.53 0.00 N	48.98 -1.03 0.00 N	27.16 -0.59 0.00 N	24.82 -0.54 0.00 N	22.07 -0.50 0.00 N	14.62 -0.31 0.00 N
OUTOKUMPU-AB____DRP 24206	16.07 -0.88 0.00 N	18.04 -1.04 0.00 N	13.34 -1.00 0.00 N	23.01 -1.56 0.00 N	21.35 -1.28 0.00 N	22.55 -1.56 0.00 N	12.37 -0.84 0.00 N	-7.19 0.21 0.00 N	21.41 -1.16 0.00 N	22.79 -1.60 0.00 N	22.66 -1.41 0.00 N	22.66 -1.63 0.00 N	23.08 -1.40 0.00 N	25.04 -1.47 0.00 N	22.99 -1.43 0.00 N	23.45 -1.45 0.00 N	23.12 -1.26 0.00 N	23.68 -1.01 0.00 N	26.24 -1.49 0.00 N	47.21 -2.81 0.00 N	26.21 -1.54 0.00 N	24.16 -1.20 0.00 N	21.68 -0.89 0.00 N	14.63 -0.29 0.00 N
OXBOW____ 24026	16.00 -0.95 0.00 N	17.96 -1.12 0.00 N	13.28 -1.07 0.00 N	22.90 -1.67 0.00 N	21.25 -1.38 0.00 N	22.44 -1.66 0.00 N	12.30 -0.91 0.00 N	-7.15 0.25 0.00 N	21.28 -1.28 0.00 N	22.64 -1.75 0.00 N	22.51 -1.55 0.00 N	22.52 -1.77 0.00 N	22.93 -1.55 0.00 N	24.88 -1.63 0.00 N	22.84 -1.57 0.00 N	23.31 -1.60 0.00 N	22.96 -1.41 0.00 N	23.52 -1.17 0.00 N	26.05 -1.68 0.00 N	46.88 -3.14 0.00 N	26.04 -1.71 0.00 N	24.01 -1.34 0.00 N	21.56 -1.01 0.00 N	14.57 -0.36 0.00 N
OXY_CHEM_DSASP 323612	15.85 -1.10 0.00 N	17.80 -1.28 0.00 N	13.15 -1.19 0.00 N	22.69 -1.87 0.00 N	21.06 -1.56 0.00 N	22.23 -1.88 0.00 N	12.18 -1.03 0.00 N	-7.08 0.32 0.00 N	21.05 -1.52 0.00 N	22.38 -2.02 0.00 N	22.26 -1.81 0.00 N	22.25 -2.04 0.00 N	22.66 -1.82 0.00 N	24.57 -1.93 0.00 N	22.57 -1.84 0.00 N	23.02 -1.88 0.00 N	22.67 -1.70 0.00 N	23.21 -1.49 0.00 N	25.70 -2.03 0.00 N	46.25 -3.77 0.00 N	25.70 -2.05 0.00 N	23.71 -1.64 0.00 N	21.32 -1.25 0.00 N	14.43 -0.50 0.00 N
PEEKSKILL____ 23653	17.90 0.95 0.00 N	19.88 0.80 0.00 N	14.98 0.64 0.00 N	25.62 1.06 0.00 N	23.62 0.99 0.00 N	25.22 1.11 0.00 N	13.84 0.62 0.00 N	-7.87 -0.47 0.00 N	24.08 1.51 0.00 N	26.00 1.60 0.00 N	25.58 1.52 0.00 N	25.78 1.49 0.00 N	25.95 1.46 0.00 N	27.90 1.39 0.00 N	25.77 1.36 0.00 N	26.28 1.37 0.00 N	25.89 1.52 0.00 N	26.63 1.93 0.00 N	29.75 2.03 0.00 N	53.13 3.11 0.00 N	29.44 1.69 0.00 N	26.85 1.50 0.00 N	23.76 1.19 0.00 N	15.62 0.69 0.00 N
PGE MADISON____WINDPWR 24146	17.61 0.67 0.00 N	19.69 0.61 0.00 N	14.73 0.39 0.00 N	25.28 0.72 0.00 N	23.37 0.75 0.00 N	25.00 0.90 0.00 N	13.68 0.47 0.00 N	-7.93 -0.52 0.00 N	23.86 1.30 0.00 N	25.87 1.47 0.00 N	25.67 1.60 0.00 N	25.82 1.53 0.00 N	26.10 1.63 0.00 N	28.17 1.66 0.00 N	25.70 1.29 0.00 N	26.18 1.27 0.00 N	25.85 1.48 0.00 N	26.43 1.73 0.00 N	29.40 1.68 0.00 N	52.92 2.90 0.00 N	29.26 1.51 0.00 N	26.63 1.28 0.00 N	23.45 0.88 0.00 N	15.39 0.46 0.00 N
PIERCEFIELD____HYD 23852	17.21 0.26 0.00 N	19.46 0.39 0.00 N	14.63 0.28 0.00 N	25.00 0.44 0.00 N	22.92 0.30 0.00 N	24.37 0.26 0.00 N	13.35 0.13 0.00 N	-7.39 0.01 0.00 N	22.72 0.15 0.00 N	24.63 0.24 0.00 N	24.35 0.29 0.00 N	24.66 0.37 0.00 N	24.91 0.43 0.00 N	27.03 0.53 0.00 N	24.84 0.43 0.00 N	25.24 0.33 0.00 N	24.53 0.16 0.00 N	24.27 -0.42 0.00 N	27.71 -0.02 0.00 N	50.27 0.25 0.00 N	27.86 0.11 0.00 N	25.48 0.12 0.00 N	22.93 0.35 0.00 N	15.18 0.25 0.00 N
PINELAWN_CC_1 323563	18.42 1.48 0.00 N	20.35 1.27 0.00 N	32.74 1.17 -17.22 N	181.02 2.02 -154.43 N	38.26 1.84 -13.79 N	26.08 1.97 0.00 N	34.24 1.13 -19.89 N	-8.10 -0.70 0.00 N	24.74 2.18 0.00 N	27.75 2.36 -1.00 N	34.35 2.22 -8.07 N	34.70 2.19 -8.21 N	32.07 2.18 -5.40 N	55.78 2.32 -26.97 N	41.13 2.14 -14.58 N	39.88 2.17 -12.80 N	66.05 2.27 -39.41 N	27.15 2.45 0.00 N	30.36 2.63 0.00 N	54.17 4.15 0.00 N	30.19 2.41 -0.03 N	27.40 2.04 0.00 N	24.12 1.55 0.00 N	15.87 0.94 0.00 N
PJM_GEN_KEystone 24065	17.10 0.15 0.00 N	19.10 0.02 0.00 N	14.33 -0.01 0.00 N	24.61 0.04 0.00 N	22.74 0.11 0.00 N	24.25 0.14 0.00 N	13.27 0.05 0.00 N	-7.61 -0.21 0.00 N	23.16 0.60 0.00 N	24.97 0.57 0.00 N	24.55 0.49 0.00 N	24.66 0.37 0.00 N	24.93 0.45 0.00 N	26.84 0.34 0.00 N	24.72 0.31 0.00 N	25.22 0.31 0.00 N	26.00 0.44 -1.98 N	25.44 0.74 0.00 N	28.38 0.66 0.00 N	50.78 0.77 0.00 N	28.16 0.41 0.00 N	25.78 0.43 0.00 N	22.86 0.29 0.00 N	15.11 0.18 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	18.24 1.30 0.00 N	20.19 1.11 0.00 N	27.95 1.02 -12.58 N	180.75 1.76 -154.43 N	38.04 1.62 -13.79 N	25.85 1.74 0.00 N	34.10 0.99 -19.89 N	-8.04 -0.64 0.00 N	24.49 1.93 0.00 N	26.94 2.07 -0.47 N	29.82 1.95 -3.81 N	30.09 1.92 -3.88 N	28.93 1.90 -2.55 N	55.51 2.04 -26.97 N	40.91 1.92 -14.58 N	39.66 1.94 -12.80 N	39.69 1.94 -14.17 N	26.67 2.18 0.20 N	29.63 2.29 0.39 N	53.53 3.51 0.00 N	29.84 2.08 -0.01 N	27.07 1.76 0.05 N	23.91 1.34 0.00 N	15.72 0.80 0.00 N
PJM_GEN_VFT_PROXY 323633	17.94 0.99 0.00 N	19.90 0.83 0.00 N	15.01 0.67 0.00 N	25.68 1.11 0.00 N	23.68 1.06 0.00 N	25.27 1.17 0.00 N	13.84 0.62 0.00 N	-7.91 -0.51 0.00 N	24.17 1.60 0.00 N	26.05 1.66 0.00 N	25.62 1.56 0.00 N	25.83 1.54 0.00 N	25.99 1.51 0.00 N	27.92 1.42 0.00 N	25.80 1.39 0.00 N	26.33 1.42 0.00 N	27.00 1.45 -1.98 N	26.71 2.02 0.00 N	29.85 2.13 0.00 N	53.22 3.21 0.00 N	29.53 1.77 0.00 N	26.93 1.57 0.00 N	23.85 1.28 0.00 N	15.68 0.75 0.00 N
PLEASANTVLY____LBMP 24000	17.85 0.91 0.00 N	19.87 0.79 0.00 N	14.97 0.62 0.00 N	25.60 1.04 0.00 N	23.59 0.96 0.00 N	25.18 1.07 0.00 N	13.81 0.59 0.00 N	-7.86 -0.46 0.00 N	24.00 1.44 0.00 N	25.92 1.53 0.00 N	25.51 1.45 0.00 N	25.71 1.42 0.00 N	25.88 1.40 0.00 N	27.82 1.32 0.00 N	25.70 1.29 0.00 N	26.21 1.30 0.00 N	25.82 1.45 0.00 N	26.52 1.83 0.00 N	29.66 1.93 0.00 N	52.98 2.96 0.00 N	29.37 1.61 0.00 N	26.78 1.42 0.00 N	23.71 1.14 0.00 N	15.60 0.67 0.00 N
POLETTI____ 23519	18.04 1.09 0.00 N	20.02 0.94 0.00 N	15.08 0.74 0.00 N	25.80 1.23 0.00 N	23.79 1.16 0.00 N	25.39 1.29 0.00 N	13.94 0.72 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.20 1.81 0.00 N	25.78 1.71 0.00 N	25.99 1.70 0.00 N	26.15 1.67 0.00 N	28.09 1.59 0.00 N	25.96 1.55 0.00 N	26.46 1.55 0.00 N	26.06 1.69 0.00 N	26.80 2.11 0.00 N	29.93 2.21 0.00 N	53.38 3.36 0.00 N	29.61 1.86 0.00 N	27.03 1.67 0.00 N	23.95 1.38 0.00 N	15.74 0.81 0.00 N

PORT_JEFF_3 23555	18.42 1.48 0.00 N	20.36 1.29 0.00 N	32.90 1.33 -17.22 N	181.28 2.28 -154.43 N	38.46 2.05 -13.79 N	26.27 2.16 0.00 N	34.34 1.24 -19.89 N	-8.11 -0.71 0.00 N	24.76 2.19 0.00 N	27.71 2.32 -1.00 N	34.21 2.07 -8.07 N	34.51 2.01 -8.21 N	31.89 2.01 -5.40 N	55.52 2.05 -26.97 N	40.85 1.87 -14.58 N	39.58 1.86 -12.80 N	65.77 1.98 -39.41 N	26.83 2.26 0.12 N	29.81 2.33 0.25 N	53.59 3.58 0.00 N	29.84 2.06 -0.02 N	26.95 1.63 0.03 N	23.78 1.21 0.00 N	15.77 0.84 0.00 N
PORT_JEFF_4 23616	18.42 1.48 0.00 N	20.36 1.29 0.00 N	32.90 1.33 -17.22 N	181.28 2.28 -154.43 N	38.46 2.05 -13.79 N	26.27 2.16 0.00 N	34.34 1.24 -19.89 N	-8.11 -0.71 0.00 N	24.76 2.19 0.00 N	27.71 2.32 -1.00 N	34.21 2.07 -8.07 N	34.51 2.01 -8.21 N	31.89 2.01 -5.40 N	55.52 2.05 -26.97 N	40.85 1.87 -14.58 N	39.58 1.86 -12.80 N	65.77 1.98 -39.41 N	26.83 2.26 0.12 N	29.81 2.33 0.25 N	53.59 3.58 0.00 N	29.84 2.06 -0.02 N	26.95 1.63 0.03 N	23.78 1.21 0.00 N	15.77 0.84 0.00 N
PORT_JEFF_IC 23713	18.46 1.52 0.00 N	20.40 1.33 0.00 N	32.93 1.36 -17.22 N	181.33 2.33 -154.43 N	38.51 2.09 -13.79 N	26.32 2.21 0.00 N	34.38 1.27 -19.89 N	-8.13 -0.72 0.00 N	24.82 2.26 0.00 N	27.80 2.41 -1.00 N	34.29 2.16 -8.07 N	34.59 2.09 -8.21 N	31.98 2.10 -5.40 N	55.61 2.14 -26.97 N	40.94 1.95 -14.58 N	39.67 1.95 -12.80 N	65.80 2.02 -39.41 N	26.89 2.31 0.12 N	29.87 2.38 0.24 N	53.70 3.68 0.00 N	29.95 2.18 -0.02 N	27.05 1.72 0.03 N	23.85 1.28 0.00 N	15.80 0.88 0.00 N
PPL PILGRIM_ST_GT1 24216	18.45 1.50 0.00 N	20.37 1.29 0.00 N	32.82 1.25 -17.22 N	181.14 2.14 -154.43 N	38.36 1.94 -13.79 N	26.17 2.06 0.00 N	34.29 1.19 -19.89 N	-8.11 -0.71 0.00 N	24.81 2.24 0.00 N	27.81 2.42 -1.00 N	34.38 2.24 -8.07 N	34.70 2.20 -8.21 N	32.08 2.20 -5.40 N	55.75 2.29 -26.97 N	41.10 2.11 -14.58 N	39.84 2.13 -12.80 N	65.94 2.15 -39.41 N	26.98 2.39 0.11 N	30.03 2.52 0.21 N	53.94 3.93 0.00 N	30.05 2.27 -0.02 N	27.28 1.95 0.03 N	24.03 1.46 0.00 N	15.85 0.92 0.00 N
PPL PILGRIM_ST_GT2 24217	18.45 1.50 0.00 N	20.37 1.29 0.00 N	32.82 1.25 -17.22 N	181.14 2.14 -154.43 N	38.36 1.94 -13.79 N	26.17 2.06 0.00 N	34.29 1.19 -19.89 N	-8.11 -0.71 0.00 N	24.81 2.24 0.00 N	27.81 2.42 -1.00 N	34.38 2.24 -8.07 N	34.70 2.20 -8.21 N	32.08 2.20 -5.40 N	55.75 2.29 -26.97 N	41.10 2.11 -14.58 N	39.84 2.13 -12.80 N	65.94 2.15 -39.41 N	26.98 2.39 0.11 N	30.03 2.52 0.21 N	53.94 3.93 0.00 N	30.05 2.27 -0.02 N	27.28 1.95 0.03 N	24.03 1.46 0.00 N	15.85 0.92 0.00 N
PPL_SHRM_GT3 24213	18.38 1.43 0.00 N	20.35 1.27 0.00 N	32.99 1.42 -17.22 N	181.42 2.42 -154.43 N	38.57 2.15 -13.79 N	26.39 2.28 0.00 N	34.44 1.33 -19.89 N	-8.08 -0.68 0.00 N	24.69 2.12 0.00 N	27.66 2.27 -1.00 N	34.04 1.91 -8.07 N	34.28 1.78 -8.21 N	31.72 1.83 -5.40 N	55.18 1.71 -26.97 N	40.55 1.56 -14.58 N	39.30 1.59 -12.80 N	65.54 1.75 -39.41 N	26.61 2.04 0.12 N	29.58 2.09 0.24 N	53.28 3.26 0.00 N	29.61 1.83 -0.02 N	26.66 1.33 0.03 N	23.48 0.91 0.00 N	15.60 0.67 0.00 N
PPL_SHRM_GT4 24214	18.38 1.43 0.00 N	20.35 1.27 0.00 N	32.99 1.42 -17.22 N	181.42 2.42 -154.43 N	38.57 2.15 -13.79 N	26.39 2.28 0.00 N	34.44 1.33 -19.89 N	-8.08 -0.68 0.00 N	24.69 2.12 0.00 N	27.66 2.27 -1.00 N	34.04 1.91 -8.07 N	34.28 1.78 -8.21 N	31.72 1.83 -5.40 N	55.18 1.71 -26.97 N	40.55 1.56 -14.58 N	39.30 1.59 -12.80 N	65.54 1.75 -39.41 N	26.61 2.04 0.12 N	29.58 2.09 0.24 N	53.28 3.26 0.00 N	29.61 1.83 -0.02 N	26.66 1.33 0.03 N	23.48 0.91 0.00 N	15.60 0.67 0.00 N
PROJECT___ORANGE 1 24174	16.73 -0.22 0.00 N	18.77 -0.31 0.00 N	14.06 -0.28 0.00 N	24.11 -0.45 0.00 N	22.24 -0.39 0.00 N	23.69 -0.42 0.00 N	13.01 -0.21 0.00 N	-7.35 0.05 0.00 N	22.38 -0.18 0.00 N	24.15 -0.25 0.00 N	23.85 -0.21 0.00 N	24.03 -0.26 0.00 N	24.27 -0.21 0.00 N	26.29 -0.22 0.00 N	24.20 -0.21 0.00 N	24.70 -0.21 0.00 N	24.28 -0.09 0.00 N	24.78 0.09 0.00 N	27.69 -0.04 0.00 N	49.83 -0.19 0.00 N	27.61 -0.14 0.00 N	25.21 -0.14 0.00 N	22.40 -0.17 0.00 N	14.83 -0.11 0.00 N
PROJECT___ORANGE 2 24166	16.73 -0.22 0.00 N	18.77 -0.31 0.00 N	14.06 -0.28 0.00 N	24.11 -0.45 0.00 N	22.24 -0.39 0.00 N	23.69 -0.42 0.00 N	13.01 -0.21 0.00 N	-7.35 0.05 0.00 N	22.38 -0.18 0.00 N	24.15 -0.25 0.00 N	23.85 -0.21 0.00 N	24.03 -0.26 0.00 N	24.27 -0.21 0.00 N	26.29 -0.22 0.00 N	24.20 -0.21 0.00 N	24.70 -0.21 0.00 N	24.28 -0.09 0.00 N	24.78 0.09 0.00 N	27.69 -0.04 0.00 N	49.83 -0.19 0.00 N	27.61 -0.14 0.00 N	25.21 -0.14 0.00 N	22.40 -0.17 0.00 N	14.83 -0.11 0.00 N
PYRITES___HYD 24023	17.24 0.30 0.00 N	19.52 0.44 0.00 N	14.67 0.33 0.00 N	25.07 0.51 0.00 N	23.00 0.37 0.00 N	24.45 0.35 0.00 N	13.39 0.17 0.00 N	-7.41 -0.01 0.00 N	22.81 0.24 0.00 N	24.76 0.36 0.00 N	24.49 0.42 0.00 N	24.80 0.51 0.00 N	25.05 0.57 0.00 N	27.16 0.66 0.00 N	24.96 0.54 0.00 N	25.38 0.47 0.00 N	24.68 0.31 0.00 N	24.42 -0.28 0.00 N	27.85 0.12 0.00 N	50.52 0.51 0.00 N	28.00 0.24 0.00 N	25.59 0.24 0.00 N	23.01 0.44 0.00 N	15.24 0.31 0.00 N
RAMAPO___LBMP 323565	17.89 0.95 0.00 N	19.88 0.80 0.00 N	14.98 0.63 0.00 N	25.63 1.06 0.00 N	23.62 0.99 0.00 N	25.23 1.12 0.00 N	13.84 0.63 0.00 N	-7.87 -0.47 0.00 N	24.07 1.51 0.00 N	25.99 1.59 0.00 N	25.58 1.51 0.00 N	25.77 1.48 0.00 N	25.94 1.46 0.00 N	27.89 1.39 0.00 N	25.75 1.34 0.00 N	26.26 1.35 0.00 N	25.87 1.50 0.00 N	26.61 1.92 0.00 N	29.73 2.01 0.00 N	53.10 3.08 0.00 N	29.43 1.67 0.00 N	26.84 1.48 0.00 N	23.75 1.18 0.00 N	15.62 0.69 0.00 N
RANKINE____ 23646	15.96 -0.99 0.00 N	17.91 -1.17 0.00 N	13.27 -1.08 0.00 N	22.88 -1.69 0.00 N	21.22 -1.40 0.00 N	22.43 -1.68 0.00 N	12.29 -0.93 0.00 N	-7.14 0.26 0.00 N	21.31 -1.26 0.00 N	22.74 -1.65 0.00 N	22.57 -1.49 0.00 N	22.58 -1.71 0.00 N	22.98 -1.50 0.00 N	24.91 -1.60 0.00 N	22.86 -1.56 0.00 N	23.31 -1.59 0.00 N	22.96 -1.41 0.00 N	23.50 -1.19 0.00 N	26.08 -1.64 0.00 N	46.94 -3.08 0.00 N	26.07 -1.68 0.00 N	24.04 -1.32 0.00 N	21.54 -1.04 0.00 N	14.50 -0.43 0.00 N
RAVENSWOOD_GT2_1 24244	18.04 1.10 0.00 N	20.03 0.96 0.00 N	15.09 0.75 0.00 N	25.82 1.26 0.00 N	23.80 1.17 0.00 N	25.40 1.30 0.00 N	13.94 0.72 0.00 N	-7.95 -0.55 0.00 N	24.29 1.72 0.00 N	26.22 1.82 0.00 N	25.79 1.72 0.00 N	26.00 1.71 0.00 N	26.16 1.68 0.00 N	28.11 1.61 0.00 N	25.98 1.57 0.00 N	26.48 1.58 0.00 N	26.09 1.72 0.00 N	26.83 2.14 0.00 N	29.99 2.26 0.00 N	53.49 3.48 0.00 N	29.66 1.91 0.00 N	27.07 1.71 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N
RAVENSWOOD_GT2_2 24245	18.04 1.10 0.00 N	20.03 0.96 0.00 N	15.09 0.75 0.00 N	25.82 1.26 0.00 N	23.80 1.17 0.00 N	25.40 1.30 0.00 N	13.94 0.72 0.00 N	-7.95 -0.55 0.00 N	24.29 1.72 0.00 N	26.22 1.82 0.00 N	25.79 1.72 0.00 N	26.00 1.71 0.00 N	26.16 1.68 0.00 N	28.11 1.61 0.00 N	25.98 1.57 0.00 N	26.48 1.58 0.00 N	26.09 1.72 0.00 N	26.83 2.14 0.00 N	29.99 2.26 0.00 N	53.49 3.48 0.00 N	29.66 1.91 0.00 N	27.07 1.71 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_3 24246	18.06 1.11 0.00 N	20.04 0.97 0.00 N	15.10 0.75 0.00 N	25.82 1.26 0.00 N	23.81 1.18 0.00 N	25.42 1.31 0.00 N	13.95 0.74 0.00 N	-7.95 -0.55 0.00 N	24.30 1.74 0.00 N	26.23 1.84 0.00 N	25.81 1.74 0.00 N	26.01 1.72 0.00 N	26.18 1.70 0.00 N	28.13 1.63 0.00 N	25.99 1.58 0.00 N	26.49 1.58 0.00 N	26.10 1.73 0.00 N	26.84 2.15 0.00 N	29.99 2.26 0.00 N	53.50 3.48 0.00 N	29.67 1.92 0.00 N	27.08 1.72 0.00 N	23.97 1.40 0.00 N	15.75 0.83 0.00 N	
RAVENSWOOD_GT2_4 24247	18.06 1.11 0.00 N	20.04 0.97 0.00 N	15.10 0.75 0.00 N	25.82 1.26 0.00 N	23.81 1.18 0.00 N	25.42 1.31 0.00 N	13.95 0.74 0.00 N	-7.95 -0.55 0.00 N	24.30 1.74 0.00 N	26.23 1.84 0.00 N	25.81 1.74 0.00 N	26.01 1.72 0.00 N	26.18 1.70 0.00 N	28.13 1.63 0.00 N	25.99 1.58 0.00 N	26.49 1.58 0.00 N	26.10 1.73 0.00 N	26.84 2.15 0.00 N	29.99 2.26 0.00 N	53.50 3.48 0.00 N	29.67 1.92 0.00 N	27.08 1.72 0.00 N	23.97 1.40 0.00 N	15.75 0.83 0.00 N	
RAVENSWOOD_GT3_1 24248	18.04 1.10 0.00 N	20.03 0.96 0.00 N	15.09 0.75 0.00 N	25.82 1.26 0.00 N	23.80 1.18 0.00 N	25.40 1.30 0.00 N	13.94 0.72 0.00 N	-7.95 -0.55 0.00 N	24.29 1.73 0.00 N	26.22 1.82 0.00 N	25.79 1.72 0.00 N	26.00 1.71 0.00 N	26.17 1.69 0.00 N	28.11 1.61 0.00 N	25.98 1.57 0.00 N	26.48 1.58 0.00 N	26.10 1.73 0.00 N	26.84 2.15 0.00 N	29.99 2.26 0.00 N	53.50 3.48 0.00 N	29.67 1.92 0.00 N	27.08 1.72 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N	
RAVENSWOOD_GT3_2 24249	18.04 1.10 0.00 N	20.03 0.96 0.00 N	15.09 0.75 0.00 N	25.82 1.26 0.00 N	23.80 1.18 0.00 N	25.40 1.30 0.00 N	13.94 0.72 0.00 N	-7.95 -0.55 0.00 N	24.29 1.73 0.00 N	26.22 1.82 0.00 N	25.79 1.72 0.00 N	26.00 1.71 0.00 N	26.17 1.69 0.00 N	28.11 1.61 0.00 N	25.98 1.57 0.00 N	26.48 1.58 0.00 N	26.10 1.73 0.00 N	26.84 2.15 0.00 N	29.99 2.26 0.00 N	53.50 3.48 0.00 N	29.67 1.92 0.00 N	27.08 1.72 0.00 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N	
RAVENSWOOD_GT3_3 24250	18.06 1.11 0.00 N	20.06 0.98 0.00 N	15.11 0.76 0.00 N	25.84 1.28 0.00 N	23.83 1.20 0.00 N	25.43 1.32 0.00 N	13.95 0.73 0.00 N	-7.95 -0.55 0.00 N	24.32 1.75 0.00 N	26.24 1.85 0.00 N	25.82 1.75 0.00 N	26.03 1.74 0.00 N	26.20 1.72 0.00 N	28.15 1.65 0.00 N	26.01 1.60 0.00 N	26.52 1.61 0.00 N	26.13 1.76 0.00 N	26.88 2.19 0.00 N	30.03 2.30 0.00 N	53.56 3.55 0.00 N	29.71 1.96 0.00 N	27.10 1.75 0.00 N	23.99 1.42 0.00 N	15.77 0.84 0.00 N	
RAVENSWOOD_GT3_4 24251	18.06 1.11 0.00 N	20.06 0.98 0.00 N	15.11 0.76 0.00 N	25.84 1.28 0.00 N	23.83 1.20 0.00 N	25.43 1.32 0.00 N	13.95 0.73 0.00 N	-7.95 -0.55 0.00 N	24.32 1.75 0.00 N	26.24 1.85 0.00 N	25.82 1.75 0.00 N	26.03 1.74 0.00 N	26.20 1.72 0.00 N	28.15 1.65 0.00 N	26.01 1.60 0.00 N	26.52 1.61 0.00 N	26.13 1.76 0.00 N	26.88 2.19 0.00 N	30.03 2.30 0.00 N	53.56 3.55 0.00 N	29.71 1.96 0.00 N	27.10 1.75 0.00 N	23.99 1.42 0.00 N	15.77 0.84 0.00 N	
RAVENSWOOD_GT_1 23729	18.10 1.16 0.00 N	20.09 1.01 0.00 N	15.12 0.78 0.00 N	25.88 1.32 0.00 N	23.87 1.24 0.00 N	25.47 1.37 0.00 N	13.98 0.77 0.00 N	-7.97 -0.57 0.00 N	24.37 1.81 0.00 N	26.30 1.90 0.00 N	25.87 1.80 0.00 N	26.07 1.78 0.00 N	26.24 1.75 0.00 N	28.19 1.69 0.00 N	26.06 1.65 0.00 N	26.81 1.66 0.00 N	27.78 1.80 -0.24 N	26.92 2.22 0.00 N	30.16 2.33 -0.10 N	55.34 3.56 -1.76 N	34.23 1.98 -4.49 N	29.94 1.81 -2.78 N	24.05 1.47 0.00 N	15.79 0.87 0.00 N	
RAVENSWOOD_GT_10 24258	18.04 1.10 0.00 N	20.03 0.95 0.00 N	15.09 0.75 0.00 N	25.82 1.25 0.00 N	23.80 1.17 0.00 N	25.40 1.30 0.00 N	13.94 0.72 0.00 N	-7.94 -0.54 0.00 N	24.28 1.72 0.00 N	26.21 1.82 0.00 N	25.79 1.72 0.00 N	25.99 1.70 0.00 N	26.16 1.68 0.00 N	28.11 1.61 0.00 N	25.97 1.56 0.00 N	26.51 1.57 -0.03 N	26.28 1.73 -0.18 N	26.84 2.14 0.00 N	30.00 2.26 -0.01 N	53.70 3.48 -0.20 N	30.18 1.91 -0.52 N	27.39 1.71 -0.32 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N	
RAVENSWOOD_GT_11 24259	18.04 1.10 0.00 N	20.03 0.95 0.00 N	15.09 0.75 0.00 N	25.82 1.25 0.00 N	23.80 1.17 0.00 N	25.40 1.30 0.00 N	13.94 0.72 0.00 N	-7.94 -0.54 0.00 N	24.28 1.72 0.00 N	26.21 1.82 0.00 N	25.79 1.72 0.00 N	25.99 1.70 0.00 N	26.16 1.68 0.00 N	28.11 1.61 0.00 N	25.97 1.56 0.00 N	26.51 1.57 -0.03 N	26.28 1.73 -0.18 N	26.84 2.14 0.00 N	30.00 2.26 -0.01 N	53.70 3.48 -0.20 N	30.18 1.91 -0.52 N	27.39 1.71 -0.32 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N	
RAVENSWOOD_GT_4 24252	18.04 1.09 0.00 N	20.03 0.95 0.00 N	15.09 0.74 0.00 N	25.80 1.24 0.00 N	23.79 1.16 0.00 N	25.39 1.29 0.00 N	13.94 0.72 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.20 1.81 0.00 N	25.78 1.71 0.00 N	25.99 1.70 0.00 N	26.15 1.67 0.00 N	28.11 1.61 0.00 N	25.97 1.56 0.00 N	26.66 1.57 -0.18 N	27.32 1.72 -1.23 N	26.84 2.14 0.00 N	30.05 2.25 -0.07 N	54.84 3.48 -1.34 N	33.09 1.91 -3.42 N	29.17 1.70 -2.11 N	23.96 1.39 0.00 N	15.75 0.82 0.00 N	
RAVENSWOOD_GT_5 24254	18.04 1.09 0.00 N	20.03 0.95 0.00 N	15.09 0.74 0.00 N	25.80 1.24 0.00 N	23.79 1.16 0.00 N	25.39 1.29 0.00 N	13.94 0.72 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.20 1.81 0.00 N	25.78 1.71 0.00 N	25.99 1.70 0.00 N	26.15 1.67 0.00 N	28.11 1.61 0.00 N	25.97 1.56 0.00 N	26.66 1.57 -0.18 N	27.32 1.72 -1.23 N	26.84 2.14 0.00 N	30.05 2.25 -0.07 N	54.84 3.48 -1.34 N	33.09 1.91 -3.42 N	29.17 1.70 -2.11 N	23.96 1.39 0.00 N	15.75 0.82 0.00 N	
RAVENSWOOD_GT_6 24253	18.04 1.09 0.00 N	20.03 0.95 0.00 N	15.09 0.74 0.00 N	25.80 1.24 0.00 N	23.79 1.16 0.00 N	25.39 1.29 0.00 N	13.94 0.72 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.20 1.81 0.00 N	25.78 1.71 0.00 N	25.99 1.70 0.00 N	26.15 1.67 0.00 N	28.11 1.61 0.00 N	25.97 1.56 0.00 N	26.66 1.57 -0.18 N	27.32 1.72 -1.23 N	26.84 2.14 0.00 N	30.05 2.25 -0.07 N	54.84 3.48 -1.34 N	33.09 1.91 -3.42 N	29.17 1.70 -2.11 N	23.96 1.39 0.00 N	15.75 0.82 0.00 N	
RAVENSWOOD_GT_7 24255	18.04 1.09 0.00 N	20.03 0.95 0.00 N	15.09 0.74 0.00 N	25.80 1.24 0.00 N	23.79 1.16 0.00 N	25.39 1.29 0.00 N	13.94 0.72 0.00 N	-7.94 -0.54 0.00 N	24.28 1.71 0.00 N	26.20 1.81 0.00 N	25.78 1.71 0.00 N	25.99 1.70 0.00 N	26.15 1.67 0.00 N	28.11 1.61 0.00 N	25.97 1.56 0.00 N	26.66 1.57 -0.18 N	27.32 1.72 -1.23 N	26.84 2.14 0.00 N	30.05 2.25 -0.07 N	54.84 3.48 -1.34 N	33.09 1.91 -3.42 N	29.17 1.70 -2.11 N	23.96 1.39 0.00 N	15.75 0.82 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	18.04	20.03	15.09	25.82	23.80	25.40	13.94	-7.94	24.28	26.21	25.79	25.99	26.16	28.11	25.97	26.51	26.28	26.84	30.00	53.70	30.18	27.39	23.97	15.75	

24256	1.10 0.00 N	0.95 0.00 N	0.75 0.00 N	1.25 0.00 N	1.17 0.00 N	1.30 0.00 N	0.72 0.00 N	-0.54 0.00 N	1.72 0.00 N	1.82 0.00 N	1.72 0.00 N	1.70 0.00 N	1.68 0.00 N	1.61 0.00 N	1.56 0.00 N	1.57 -0.03 N	1.73 -0.18 N	2.14 0.00 N	2.26 -0.01 N	3.48 -0.20 N	1.91 -0.52 N	1.71 -0.32 N	1.40 0.00 N	0.82 0.00 N
RAVENSWOOD_GT_9 24257	18.04 1.10 0.00 N	20.03 0.95 0.00 N	15.09 0.75 0.00 N	25.82 1.25 0.00 N	23.80 1.17 0.00 N	25.40 1.30 0.00 N	13.94 0.72 0.00 N	-7.94 -0.54 0.00 N	24.28 1.72 0.00 N	26.21 1.82 0.00 N	25.79 1.72 0.00 N	25.99 1.70 0.00 N	26.16 1.68 0.00 N	28.11 1.61 0.00 N	25.97 1.56 0.00 N	26.51 1.57 -0.03 N	26.28 1.73 -0.18 N	26.84 2.14 0.00 N	30.00 2.26 -0.01 N	53.70 3.48 -0.20 N	30.18 1.91 -0.52 N	27.39 1.71 -0.32 N	23.97 1.40 0.00 N	15.75 0.82 0.00 N
RAVENSWOOD____1 23533	18.08 1.14 0.00 N	20.07 0.99 0.00 N	15.11 0.76 0.00 N	25.86 1.29 0.00 N	23.84 1.22 0.00 N	25.45 1.34 0.00 N	13.97 0.75 0.00 N	-7.96 -0.56 0.00 N	24.35 1.79 0.00 N	26.27 1.88 0.00 N	25.84 1.78 0.00 N	26.05 1.76 0.00 N	26.21 1.73 0.00 N	28.16 1.65 0.00 N	26.04 1.63 0.00 N	26.30 1.63 0.24 N	24.55 1.77 1.59 N	26.88 2.19 0.00 N	29.92 2.30 0.10 N	51.79 3.51 1.73 N	25.28 1.95 4.42 N	24.40 1.78 2.73 N	24.02 1.45 0.00 N	15.78 0.85 0.00 N
RAVENSWOOD____2 23534	18.08 1.14 0.00 N	20.07 0.99 0.00 N	15.11 0.76 0.00 N	25.86 1.29 0.00 N	23.84 1.22 0.00 N	25.45 1.34 0.00 N	13.97 0.75 0.00 N	-7.96 -0.56 0.00 N	24.35 1.79 0.00 N	26.27 1.88 0.00 N	25.84 1.78 0.00 N	26.05 1.76 0.00 N	26.21 1.73 0.00 N	28.16 1.65 0.00 N	26.04 1.63 0.00 N	26.30 1.63 0.24 N	24.55 1.77 1.59 N	26.88 2.19 0.00 N	29.92 2.30 0.10 N	51.79 3.51 1.73 N	25.28 1.95 4.42 N	24.40 1.78 2.73 N	24.02 1.45 0.00 N	15.78 0.85 0.00 N
RAVENSWOOD____3 23535	18.04 1.10 0.00 N	20.04 0.96 0.00 N	15.09 0.75 0.00 N	25.82 1.26 0.00 N	23.80 1.18 0.00 N	25.40 1.30 0.00 N	13.94 0.72 0.00 N	-7.95 -0.54 0.00 N	24.29 1.73 0.00 N	26.22 1.82 0.00 N	25.79 1.73 0.00 N	26.00 1.71 0.00 N	26.17 1.69 0.00 N	28.11 1.61 0.00 N	25.98 1.57 0.00 N	26.48 1.58 0.00 N	26.10 1.73 0.00 N	26.84 2.15 0.00 N	29.99 2.26 0.00 N	53.50 3.48 0.00 N	29.67 1.92 0.00 N	27.08 1.72 0.00 N	23.97 1.40 0.00 N	15.75 0.83 0.00 N
RAVENSWOOD____4 23820	18.08 1.14 0.00 N	20.07 0.99 0.00 N	15.11 0.76 0.00 N	25.86 1.29 0.00 N	23.84 1.22 0.00 N	25.45 1.34 0.00 N	13.97 0.75 0.00 N	-7.96 -0.56 0.00 N	24.35 1.79 0.00 N	26.27 1.88 0.00 N	25.84 1.78 0.00 N	26.05 1.76 0.00 N	26.21 1.73 0.00 N	28.16 1.65 0.00 N	26.04 1.63 0.00 N	26.30 1.63 0.24 N	24.55 1.77 1.59 N	26.88 2.19 0.00 N	29.92 2.30 0.10 N	51.79 3.51 1.73 N	25.28 1.95 4.42 N	24.40 1.78 2.73 N	24.02 1.45 0.00 N	15.78 0.85 0.00 N
RCPL_TRUST____DRP 24196	18.06 1.11 0.00 N	20.05 0.98 0.00 N	15.11 0.76 0.00 N	25.84 1.27 0.00 N	23.82 1.19 0.00 N	25.43 1.32 0.00 N	13.95 0.73 0.00 N	-7.95 -0.55 0.00 N	24.31 1.75 0.00 N	26.24 1.85 0.00 N	25.82 1.75 0.00 N	26.03 1.74 0.00 N	26.19 1.71 0.00 N	28.15 1.65 0.00 N	26.01 1.60 0.00 N	26.51 1.60 0.00 N	26.13 1.76 0.00 N	26.87 2.18 0.00 N	30.03 2.30 0.00 N	53.56 3.54 0.00 N	29.70 1.95 0.00 N	27.10 1.74 0.00 N	23.99 1.42 0.00 N	15.77 0.84 0.00 N
RENSSELAER____COGEN 23796	17.48 0.53 0.00 N	19.59 0.51 0.00 N	14.73 0.38 0.00 N	25.19 0.63 0.00 N	23.19 0.56 0.00 N	24.76 0.65 0.00 N	13.63 0.41 0.00 N	-7.65 -0.25 0.00 N	22.98 0.42 0.00 N	24.79 0.40 0.00 N	24.42 0.35 0.00 N	24.60 0.32 0.00 N	24.80 0.32 0.00 N	26.89 0.39 0.00 N	24.84 0.43 0.00 N	25.36 0.45 0.00 N	25.03 0.65 0.00 N	25.56 0.86 0.00 N	28.58 0.86 0.00 N	51.24 1.22 0.00 N	28.35 0.60 0.00 N	25.85 0.49 0.00 N	22.94 0.37 0.00 N	15.20 0.27 0.00 N
REVERE_CPPR_DRP 24186	17.22 0.27 0.00 N	19.33 0.25 0.00 N	14.51 0.16 0.00 N	24.83 0.26 0.00 N	22.88 0.25 0.00 N	24.40 0.30 0.00 N	13.42 0.20 0.00 N	-7.54 -0.14 0.00 N	23.08 0.52 0.00 N	24.97 0.57 0.00 N	24.68 0.61 0.00 N	24.88 0.59 0.00 N	25.12 0.64 0.00 N	27.19 0.69 0.00 N	25.01 0.60 0.00 N	25.53 0.62 0.00 N	25.09 0.72 0.00 N	25.56 0.87 0.00 N	28.54 0.82 0.00 N	51.38 1.37 0.00 N	28.46 0.70 0.00 N	25.95 0.59 0.00 N	23.00 0.43 0.00 N	15.22 0.29 0.00 N
RIVERBAY____ 323610	18.04 1.09 0.00 N	19.98 0.90 0.00 N	15.01 0.67 0.00 N	25.72 1.16 0.00 N	23.77 1.14 0.00 N	25.30 1.20 0.00 N	13.91 0.69 0.00 N	-7.93 -0.52 0.00 N	24.25 1.68 0.00 N	26.16 1.77 0.00 N	25.76 1.69 0.00 N	25.98 1.69 0.00 N	26.15 1.67 0.00 N	28.08 1.58 0.00 N	26.03 1.62 0.00 N	26.47 1.56 0.00 N	26.08 1.71 0.00 N	26.84 2.15 0.00 N	30.02 2.30 0.00 N	53.47 3.45 0.00 N	29.68 1.93 0.00 N	27.09 1.74 0.00 N	23.97 1.40 0.00 N	15.73 0.80 0.00 N
ROCHESTER_9_IC 23652	16.52 -0.42 0.00 N	18.53 -0.55 0.00 N	13.79 -0.56 0.00 N	23.67 -0.90 0.00 N	21.88 -0.74 0.00 N	23.22 -0.88 0.00 N	12.76 -0.46 0.00 N	-7.29 0.11 0.00 N	22.05 -0.51 0.00 N	23.69 -0.70 0.00 N	23.52 -0.55 0.00 N	23.63 -0.66 0.00 N	23.97 -0.51 0.00 N	25.97 -0.53 0.00 N	23.88 -0.53 0.00 N	24.39 -0.52 0.00 N	24.07 -0.30 0.00 N	24.67 -0.02 0.00 N	27.46 -0.27 0.00 N	49.21 -0.80 0.00 N	27.36 -0.40 0.00 N	25.01 -0.34 0.00 N	22.26 -0.31 0.00 N	14.86 -0.07 0.00 N
ROSETON____1 23587	17.83 0.89 0.00 N	19.85 0.77 0.00 N	14.95 0.60 0.00 N	25.57 1.01 0.00 N	23.56 0.93 0.00 N	25.15 1.04 0.00 N	13.80 0.58 0.00 N	-7.85 -0.44 0.00 N	23.96 1.39 0.00 N	25.87 1.48 0.00 N	25.47 1.40 0.00 N	25.66 1.37 0.00 N	25.84 1.36 0.00 N	27.79 1.29 0.00 N	25.68 1.26 0.00 N	26.18 1.27 0.00 N	25.78 1.41 0.00 N	26.48 1.79 0.00 N	29.61 1.88 0.00 N	52.92 2.90 0.00 N	29.32 1.57 0.00 N	26.74 1.39 0.00 N	23.69 1.12 0.00 N	15.58 0.65 0.00 N
ROSETON____2 23588	17.83 0.89 0.00 N	19.85 0.77 0.00 N	14.95 0.60 0.00 N	25.57 1.01 0.00 N	23.56 0.93 0.00 N	25.15 1.04 0.00 N	13.80 0.58 0.00 N	-7.85 -0.44 0.00 N	23.96 1.39 0.00 N	25.87 1.48 0.00 N	25.47 1.40 0.00 N	25.66 1.37 0.00 N	25.84 1.36 0.00 N	27.79 1.29 0.00 N	25.68 1.26 0.00 N	26.18 1.27 0.00 N	25.78 1.41 0.00 N	26.48 1.79 0.00 N	29.61 1.88 0.00 N	52.92 2.90 0.00 N	29.32 1.57 0.00 N	26.74 1.39 0.00 N	23.69 1.12 0.00 N	15.58 0.65 0.00 N
RUSSELL____1 23602	16.56 -0.39 0.00 N	18.58 -0.50 0.00 N	13.82 -0.52 0.00 N	23.74 -0.82 0.00 N	21.96 -0.67 0.00 N	23.33 -0.78 0.00 N	12.82 -0.40 0.00 N	-7.33 0.07 0.00 N	22.17 -0.40 0.00 N	23.83 -0.57 0.00 N	23.64 -0.42 0.00 N	23.77 -0.53 0.00 N	24.09 -0.39 0.00 N	26.11 -0.40 0.00 N	24.03 -0.38 0.00 N	24.55 -0.36 0.00 N	24.28 -0.09 0.00 N	24.90 0.20 0.00 N	27.66 -0.06 0.00 N	49.70 -0.32 0.00 N	27.50 -0.26 0.00 N	25.13 -0.22 0.00 N	22.34 -0.23 0.00 N	14.89 -0.04 0.00 N



RUSSELL___2 23532	16.56 -0.39 0.00 N	18.58 -0.50 0.00 N	13.82 -0.52 0.00 N	23.74 -0.82 0.00 N	21.96 -0.67 0.00 N	23.33 -0.78 0.00 N	12.82 -0.40 0.00 N	-7.33 0.07 0.00 N	22.17 -0.40 0.00 N	23.83 -0.57 0.00 N	23.64 -0.42 0.00 N	23.77 -0.53 0.00 N	24.09 -0.39 0.00 N	26.11 -0.40 0.00 N	24.03 -0.38 0.00 N	24.55 -0.36 0.00 N	24.28 -0.09 0.00 N	24.90 0.20 0.00 N	27.66 -0.06 0.00 N	49.70 -0.32 0.00 N	27.50 -0.26 0.00 N	25.13 -0.22 0.00 N	22.34 -0.23 0.00 N	14.89 -0.04 0.00 N
RUSSELL___3 23549	16.46 -0.49 0.00 N	18.45 -0.63 0.00 N	13.73 -0.62 0.00 N	23.58 -0.99 0.00 N	21.80 -0.83 0.00 N	23.14 -0.97 0.00 N	12.71 -0.51 0.00 N	-7.27 0.13 0.00 N	21.96 -0.60 0.00 N	23.59 -0.80 0.00 N	23.42 -0.65 0.00 N	23.54 -0.76 0.00 N	23.87 -0.61 0.00 N	25.86 -0.63 0.00 N	23.79 -0.62 0.00 N	24.30 -0.61 0.00 N	23.98 -0.39 0.00 N	24.58 -0.11 0.00 N	27.36 -0.37 0.00 N	49.16 -0.86 0.00 N	27.25 -0.51 0.00 N	24.93 -0.43 0.00 N	22.19 -0.38 0.00 N	14.79 -0.14 0.00 N
RUSSELL___4 23556	16.55 -0.39 0.00 N	18.57 -0.51 0.00 N	13.82 -0.53 0.00 N	23.74 -0.83 0.00 N	21.95 -0.68 0.00 N	23.32 -0.79 0.00 N	12.81 -0.41 0.00 N	-7.32 0.08 0.00 N	22.16 -0.40 0.00 N	23.82 -0.58 0.00 N	23.63 -0.43 0.00 N	23.75 -0.54 0.00 N	24.08 -0.40 0.00 N	26.10 -0.40 0.00 N	24.02 -0.39 0.00 N	24.54 -0.37 0.00 N	24.27 -0.10 0.00 N	24.88 0.19 0.00 N	27.65 -0.07 0.00 N	49.67 -0.35 0.00 N	27.49 -0.26 0.00 N	25.12 -0.23 0.00 N	22.34 -0.23 0.00 N	14.89 -0.04 0.00 N
RUSSELL___STATION 23914	16.46 -0.49 0.00 N	18.45 -0.63 0.00 N	13.73 -0.62 0.00 N	23.58 -0.99 0.00 N	21.80 -0.83 0.00 N	23.14 -0.97 0.00 N	12.71 -0.51 0.00 N	-7.27 0.13 0.00 N	21.96 -0.60 0.00 N	23.59 -0.80 0.00 N	23.42 -0.65 0.00 N	23.54 -0.76 0.00 N	23.87 -0.61 0.00 N	25.86 -0.63 0.00 N	23.79 -0.62 0.00 N	24.30 -0.61 0.00 N	23.98 -0.39 0.00 N	24.58 -0.11 0.00 N	27.36 -0.37 0.00 N	49.16 -0.86 0.00 N	27.25 -0.51 0.00 N	24.93 -0.43 0.00 N	22.19 -0.38 0.00 N	14.79 -0.14 0.00 N
S SALMON___HYD 24043	16.76 -0.18 0.00 N	18.81 -0.27 0.00 N	14.11 -0.24 0.00 N	24.16 -0.41 0.00 N	22.26 -0.36 0.00 N	23.72 -0.39 0.00 N	13.04 -0.17 0.00 N	-7.35 0.05 0.00 N	22.42 -0.14 0.00 N	24.16 -0.24 0.00 N	23.88 -0.19 0.00 N	24.07 -0.22 0.00 N	24.31 -0.17 0.00 N	26.32 -0.18 0.00 N	24.24 -0.17 0.00 N	24.73 -0.17 0.00 N	24.32 -0.05 0.00 N	24.78 0.08 0.00 N	27.69 -0.04 0.00 N	49.89 -0.13 0.00 N	27.73 -0.03 0.00 N	25.29 -0.07 0.00 N	22.43 -0.14 0.00 N	14.84 -0.09 0.00 N
SELKIRK___I 23801	17.51 0.57 0.00 N	19.62 0.54 0.00 N	14.75 0.41 0.00 N	25.25 0.68 0.00 N	23.23 0.60 0.00 N	24.80 0.69 0.00 N	13.64 0.42 0.00 N	-7.67 -0.27 0.00 N	23.24 0.68 0.00 N	25.08 0.69 0.00 N	24.70 0.64 0.00 N	24.88 0.59 0.00 N	25.07 0.59 0.00 N	27.13 0.63 0.00 N	25.05 0.63 0.00 N	25.56 0.65 0.00 N	25.18 0.81 0.00 N	25.73 1.04 0.00 N	28.78 1.05 0.00 N	51.59 1.58 0.00 N	28.58 0.83 0.00 N	26.07 0.71 0.00 N	23.14 0.57 0.00 N	15.29 0.36 0.00 N
SELKIRK___II 23799	17.44 0.49 0.00 N	19.54 0.46 0.00 N	14.70 0.35 0.00 N	25.15 0.58 0.00 N	23.14 0.51 0.00 N	24.69 0.59 0.00 N	13.58 0.36 0.00 N	-7.63 -0.23 0.00 N	23.06 0.49 0.00 N	24.88 0.49 0.00 N	24.51 0.45 0.00 N	24.70 0.41 0.00 N	24.89 0.41 0.00 N	26.96 0.46 0.00 N	24.90 0.49 0.00 N	25.41 0.50 0.00 N	25.03 0.66 0.00 N	25.57 0.88 0.00 N	28.61 0.89 0.00 N	51.31 1.29 0.00 N	28.42 0.66 0.00 N	25.92 0.56 0.00 N	23.00 0.43 0.00 N	15.22 0.29 0.00 N
SENECA OSWGO___HYD 24041	16.57 -0.38 0.00 N	18.60 -0.48 0.00 N	13.95 -0.40 0.00 N	23.91 -0.65 0.00 N	22.05 -0.58 0.00 N	23.49 -0.62 0.00 N	12.90 -0.32 0.00 N	-7.28 0.12 0.00 N	22.16 -0.41 0.00 N	23.92 -0.48 0.00 N	23.63 -0.44 0.00 N	23.80 -0.49 0.00 N	24.03 -0.45 0.00 N	26.02 -0.48 0.00 N	23.97 -0.44 0.00 N	24.46 -0.44 0.00 N	24.03 -0.34 0.00 N	24.49 -0.19 0.00 N	27.33 -0.40 0.00 N	49.19 -0.82 0.00 N	27.27 -0.48 0.00 N	24.90 -0.45 0.00 N	22.11 -0.46 0.00 N	14.66 -0.27 0.00 N
SENECA___ENERGY 23797	16.64 -0.31 0.00 N	18.66 -0.42 0.00 N	13.95 -0.39 0.00 N	23.97 -0.59 0.00 N	22.14 -0.49 0.00 N	23.57 -0.54 0.00 N	12.94 -0.27 0.00 N	-7.37 0.03 0.00 N	22.37 -0.19 0.00 N	24.11 -0.28 0.00 N	23.86 -0.21 0.00 N	23.98 -0.31 0.00 N	24.27 -0.21 0.00 N	26.27 -0.23 0.00 N	24.15 -0.27 0.00 N	24.65 -0.26 0.00 N	24.27 -0.10 0.00 N	24.80 0.11 0.00 N	27.60 -0.12 0.00 N	49.67 -0.35 0.00 N	27.52 -0.23 0.00 N	25.15 -0.21 0.00 N	22.31 -0.26 0.00 N	14.81 -0.12 0.00 N
SHOEMAKER___GT 23640	17.83 0.89 0.00 N	19.87 0.79 0.00 N	14.97 0.62 0.00 N	25.60 1.04 0.00 N	23.59 0.96 0.00 N	25.18 1.08 0.00 N	13.82 0.60 0.00 N	-7.85 -0.45 0.00 N	23.99 1.43 0.00 N	25.92 1.53 0.00 N	25.52 1.45 0.00 N	25.72 1.42 0.00 N	25.88 1.40 0.00 N	27.85 1.35 0.00 N	25.72 1.31 0.00 N	26.24 1.33 0.00 N	25.83 1.46 0.00 N	26.51 1.82 0.00 N	29.60 1.88 0.00 N	52.95 2.93 0.00 N	29.35 1.59 0.00 N	26.77 1.42 0.00 N	23.72 1.15 0.00 N	15.61 0.68 0.00 N
SHOREHAM_IC_1 23715	18.38 1.43 0.00 N	20.35 1.27 0.00 N	32.99 1.42 -17.22 N	181.42 2.42 -154.43 N	38.57 2.15 -13.79 N	26.39 2.28 0.00 N	34.44 1.33 -19.89 N	-8.08 -0.68 0.00 N	24.69 2.12 0.00 N	27.66 2.27 -1.00 N	34.04 1.91 -8.07 N	34.28 1.78 -8.21 N	31.72 1.83 -5.40 N	55.18 1.71 -26.97 N	40.55 1.56 -14.58 N	39.30 1.59 -12.80 N	65.54 1.75 -39.41 N	26.61 2.04 0.12 N	29.58 2.09 0.24 N	53.28 3.26 0.00 N	29.61 1.83 -0.02 N	26.66 1.33 0.03 N	23.48 0.91 0.00 N	15.60 0.67 0.00 N
SHOREHAM_IC_2 23716	18.38 1.43 0.00 N	20.35 1.27 0.00 N	32.99 1.42 -17.22 N	181.42 2.42 -154.43 N	38.57 2.15 -13.79 N	26.39 2.28 0.00 N	34.44 1.33 -19.89 N	-8.08 -0.68 0.00 N	24.69 2.12 0.00 N	27.66 2.27 -1.00 N	34.04 1.91 -8.07 N	34.28 1.78 -8.21 N	31.72 1.83 -5.40 N	55.18 1.71 -26.97 N	40.55 1.56 -14.58 N	39.30 1.59 -12.80 N	65.54 1.75 -39.41 N	26.61 2.04 0.12 N	29.58 2.09 0.24 N	53.28 3.26 0.00 N	29.61 1.83 -0.02 N	26.66 1.33 0.03 N	23.48 0.91 0.00 N	15.60 0.67 0.00 N
SISSONVILLE___ 23735	17.21 0.26 0.00 N	19.46 0.39 0.00 N	14.63 0.28 0.00 N	25.00 0.44 0.00 N	22.92 0.30 0.00 N	24.37 0.26 0.00 N	13.35 0.13 0.00 N	-7.39 0.01 0.00 N	22.72 0.15 0.00 N	24.63 0.24 0.00 N	24.35 0.29 0.00 N	24.66 0.37 0.00 N	24.91 0.43 0.00 N	27.03 0.53 0.00 N	24.84 0.43 0.00 N	25.24 0.33 0.00 N	24.53 0.16 0.00 N	24.27 -0.42 0.00 N	27.71 -0.02 0.00 N	50.27 0.25 0.00 N	27.86 0.11 0.00 N	25.48 0.12 0.00 N	22.93 0.35 0.00 N	15.18 0.25 0.00 N
SITHE_IND_GS1 24169	16.43 -0.52 0.00 N	18.45 -0.63 0.00 N	13.84 -0.51 0.00 N	23.72 -0.84 0.00 N	21.87 -0.76 0.00 N	23.28 -0.83 0.00 N	12.78 -0.44 0.00 N	-7.20 0.20 0.00 N	21.91 -0.66 0.00 N	23.65 -0.74 0.00 N	23.36 -0.70 0.00 N	23.53 -0.75 0.00 N	23.76 -0.72 0.00 N	25.73 -0.77 0.00 N	23.70 -0.71 0.00 N	24.18 -0.72 0.00 N	23.72 -0.65 0.00 N	24.15 -0.55 0.00 N	27.02 -0.70 0.00 N	48.67 -1.34 0.00 N	26.98 -0.76 0.00 N	24.66 -0.69 0.00 N	21.94 -0.63 0.00 N	14.53 -0.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	16.43 -0.52 0.00 N	18.45 -0.63 0.00 N	13.84 -0.51 0.00 N	23.72 -0.84 0.00 N	21.87 -0.76 0.00 N	23.28 -0.83 0.00 N	12.78 -0.44 0.00 N	-7.20 0.20 0.00 N	21.91 -0.66 0.00 N	23.65 -0.74 0.00 N	23.36 -0.70 0.00 N	23.53 -0.75 0.00 N	23.76 -0.72 0.00 N	25.73 -0.77 0.00 N	23.70 -0.71 0.00 N	24.18 -0.72 0.00 N	23.72 -0.65 0.00 N	24.15 -0.55 0.00 N	27.02 -0.70 0.00 N	48.67 -1.34 0.00 N	26.98 -0.76 0.00 N	24.66 -0.69 0.00 N	21.94 -0.63 0.00 N	14.53 -0.40 0.00 N	
SITHE_IND_GS3 24171	16.43 -0.52 0.00 N	18.45 -0.63 0.00 N	13.84 -0.51 0.00 N	23.72 -0.84 0.00 N	21.87 -0.76 0.00 N	23.28 -0.83 0.00 N	12.78 -0.44 0.00 N	-7.20 0.20 0.00 N	21.91 -0.66 0.00 N	23.65 -0.74 0.00 N	23.36 -0.70 0.00 N	23.53 -0.75 0.00 N	23.76 -0.72 0.00 N	25.73 -0.77 0.00 N	23.70 -0.71 0.00 N	24.18 -0.72 0.00 N	23.72 -0.65 0.00 N	24.15 -0.55 0.00 N	27.02 -0.70 0.00 N	48.67 -1.34 0.00 N	26.98 -0.76 0.00 N	24.66 -0.69 0.00 N	21.94 -0.63 0.00 N	14.53 -0.40 0.00 N	
SITHE_IND_GS4 24172	16.43 -0.52 0.00 N	18.45 -0.63 0.00 N	13.84 -0.51 0.00 N	23.72 -0.84 0.00 N	21.87 -0.76 0.00 N	23.28 -0.83 0.00 N	12.78 -0.44 0.00 N	-7.20 0.20 0.00 N	21.91 -0.66 0.00 N	23.65 -0.74 0.00 N	23.36 -0.70 0.00 N	23.53 -0.75 0.00 N	23.76 -0.72 0.00 N	25.73 -0.77 0.00 N	23.70 -0.71 0.00 N	24.18 -0.72 0.00 N	23.72 -0.65 0.00 N	24.15 -0.55 0.00 N	27.02 -0.70 0.00 N	48.67 -1.34 0.00 N	26.98 -0.76 0.00 N	24.66 -0.69 0.00 N	21.94 -0.63 0.00 N	14.53 -0.40 0.00 N	
SITHE___BATAVIA 24024	16.25 -0.69 0.00 N	18.22 -0.86 0.00 N	13.50 -0.84 0.00 N	23.26 -1.31 0.00 N	21.56 -1.06 0.00 N	22.80 -1.31 0.00 N	12.52 -0.70 0.00 N	-7.24 0.16 0.00 N	21.69 -0.88 0.00 N	23.17 -1.22 0.00 N	23.04 -1.02 0.00 N	23.09 -1.20 0.00 N	23.47 -1.01 0.00 N	25.45 -1.05 0.00 N	23.38 -1.03 0.00 N	23.86 -1.05 0.00 N	23.55 -0.82 0.00 N	24.15 -0.54 0.00 N	26.77 -0.95 0.00 N	48.15 -1.87 0.00 N	26.70 -1.05 0.00 N	24.54 -0.81 0.00 N	21.94 -0.63 0.00 N	14.75 -0.18 0.00 N	
SITHE___INDEPEND 23800	16.43 -0.52 0.00 N	18.45 -0.63 0.00 N	13.84 -0.51 0.00 N	23.72 -0.84 0.00 N	21.87 -0.76 0.00 N	23.28 -0.83 0.00 N	12.78 -0.44 0.00 N	-7.20 0.20 0.00 N	21.91 -0.66 0.00 N	23.65 -0.74 0.00 N	23.36 -0.70 0.00 N	23.53 -0.75 0.00 N	23.76 -0.72 0.00 N	25.73 -0.77 0.00 N	23.70 -0.71 0.00 N	24.18 -0.72 0.00 N	23.72 -0.65 0.00 N	24.15 -0.55 0.00 N	27.02 -0.70 0.00 N	48.67 -1.34 0.00 N	26.98 -0.76 0.00 N	24.66 -0.69 0.00 N	21.94 -0.63 0.00 N	14.53 -0.40 0.00 N	
SITHE___MASSENA 23902	17.09 0.14 0.00 N	19.36 0.28 0.00 N	14.56 0.21 0.00 N	24.90 0.34 0.00 N	22.92 0.30 0.00 N	24.37 0.26 0.00 N	13.32 0.10 0.00 N	-7.37 0.03 0.00 N	22.63 0.06 0.00 N	24.52 0.13 0.00 N	24.21 0.15 0.00 N	24.50 0.21 0.00 N	24.68 0.20 0.00 N	26.76 0.26 0.00 N	24.61 0.20 0.00 N	25.10 0.20 0.00 N	24.36 -0.01 0.00 N	24.15 -0.54 0.00 N	27.45 -0.27 0.00 N	49.86 -0.15 0.00 N	27.67 -0.08 0.00 N	25.32 -0.03 0.00 N	22.75 0.18 0.00 N	15.08 0.15 0.00 N	
SITHE___OGDNSBRG 24021	17.31 0.36 0.00 N	19.62 0.54 0.00 N	14.73 0.39 0.00 N	25.19 0.63 0.00 N	23.16 0.53 0.00 N	24.63 0.53 0.00 N	13.48 0.26 0.00 N	-7.45 -0.04 0.00 N	22.94 0.38 0.00 N	24.89 0.50 0.00 N	24.60 0.53 0.00 N	24.91 0.62 0.00 N	25.10 0.62 0.00 N	27.22 0.72 0.00 N	25.01 0.60 0.00 N	25.50 0.60 0.00 N	24.78 0.41 0.00 N	24.51 -0.18 0.00 N	27.89 0.17 0.00 N	50.68 0.66 0.00 N	28.08 0.33 0.00 N	25.67 0.31 0.00 N	23.06 0.48 0.00 N	15.28 0.35 0.00 N	
SITHE___STERLING 23777	17.09 0.14 0.00 N	19.19 0.11 0.00 N	14.40 0.05 0.00 N	24.65 0.08 0.00 N	22.72 0.09 0.00 N	24.23 0.12 0.00 N	13.31 0.09 0.00 N	-7.50 -0.10 0.00 N	22.88 0.32 0.00 N	24.74 0.35 0.00 N	24.46 0.39 0.00 N	24.66 0.37 0.00 N	24.89 0.41 0.00 N	26.94 0.44 0.00 N	24.79 0.38 0.00 N	25.30 0.39 0.00 N	24.86 0.49 0.00 N	25.33 0.63 0.00 N	28.30 0.57 0.00 N	50.96 0.94 0.00 N	28.22 0.47 0.00 N	25.74 0.39 0.00 N	22.83 0.26 0.00 N	15.10 0.17 0.00 N	
SOUTH CAIRO___GT 23612	18.20 1.25 0.00 N	20.31 1.23 0.00 N	15.27 0.93 0.00 N	26.18 1.61 0.00 N	24.09 1.46 0.00 N	25.75 1.64 0.00 N	14.16 0.94 0.00 N	-8.01 -0.61 0.00 N	24.45 1.88 0.00 N	26.44 2.05 0.00 N	26.06 1.99 0.00 N	26.24 1.95 0.00 N	26.41 1.93 0.00 N	28.51 2.01 0.00 N	26.30 1.89 0.00 N	26.83 1.92 0.00 N	26.52 2.15 0.00 N	27.22 2.52 0.00 N	30.28 2.55 0.00 N	54.19 4.17 0.00 N	29.97 2.21 0.00 N	27.29 1.93 0.00 N	24.12 1.55 0.00 N	15.89 0.96 0.00 N	
SOUTH HAMPTN___IC 23720	18.61 1.67 0.00 N	20.57 1.49 0.00 N	33.16 1.59 -17.22 N	181.71 2.72 -154.43 N	38.84 2.42 -13.79 N	26.67 2.56 0.00 N	34.60 1.49 -19.89 N	-8.18 -0.77 0.00 N	25.04 2.48 0.00 N	28.07 2.68 -1.00 N	34.48 2.34 -8.07 N	34.73 2.23 -8.21 N	32.14 2.26 -5.40 N	55.66 2.20 -26.97 N	41.00 2.01 -14.58 N	39.75 2.04 -12.80 N	66.03 2.25 -39.41 N	27.17 2.60 0.12 N	30.20 2.72 0.25 N	54.36 4.34 0.00 N	30.16 2.39 -0.02 N	27.14 1.82 0.03 N	23.86 1.29 0.00 N	15.82 0.89 0.00 N	
SOUTHOLD___IC 23719	19.41 2.47 0.00 N	21.40 2.32 0.00 N	33.75 2.19 -17.22 N	182.75 3.76 -154.43 N	39.83 3.41 -13.79 N	27.76 3.65 0.00 N	35.21 2.10 -19.89 N	-8.53 -1.13 0.00 N	26.29 3.73 0.00 N	29.48 4.09 -1.00 N	35.88 3.75 -8.07 N	36.13 3.63 -8.21 N	33.56 3.68 -5.40 N	57.18 3.72 -26.97 N	42.39 3.40 -14.58 N	41.19 3.48 -12.80 N	67.58 3.79 -39.41 N	28.85 4.29 0.12 N	31.96 4.48 0.25 N	57.45 7.43 0.00 N	31.79 4.01 -0.02 N	28.51 3.18 0.03 N	24.95 2.38 0.00 N	16.48 1.56 0.00 N	
ST LAWRENCE____ 23600	16.93 -0.02 0.00 N	19.17 0.10 0.00 N	14.42 0.07 0.00 N	24.67 0.10 0.00 N	22.71 0.09 0.00 N	24.15 0.04 0.00 N	13.20 -0.02 0.00 N	-7.30 0.10 0.00 N	22.40 -0.16 0.00 N	24.27 -0.12 0.00 N	23.97 -0.09 0.00 N	24.26 -0.03 0.00 N	24.41 -0.06 0.00 N	26.48 -0.02 0.00 N	24.35 -0.06 0.00 N	24.85 -0.06 0.00 N	24.11 -0.26 0.00 N	24.02 -0.68 0.00 N	27.18 -0.55 0.00 N	49.38 -0.64 0.00 N	27.41 -0.35 0.00 N	25.08 -0.27 0.00 N	22.53 -0.04 0.00 N	14.93 0.00 0.00 N	
STATION 5_MISC_HYD 23604	16.24 -0.70 0.00 N	18.17 -0.91 0.00 N	13.51 -0.83 0.00 N	23.18 -1.38 0.00 N	21.43 -1.19 0.00 N	22.80 -1.31 0.00 N	12.53 -0.68 0.00 N	-7.16 0.25 0.00 N	21.65 -0.91 0.00 N	23.28 -1.11 0.00 N	23.07 -0.99 0.00 N	23.20 -1.09 0.00 N	23.51 -0.97 0.00 N	25.47 -1.03 0.00 N	23.44 -0.97 0.00 N	23.95 -0.95 0.00 N	23.67 -0.70 0.00 N	24.44 -0.25 0.00 N	27.37 -0.36 0.00 N	48.87 -1.15 0.00 N	27.04 -0.72 0.00 N	24.81 -0.55 0.00 N	22.01 -0.56 0.00 N	14.54 -0.39 0.00 N	
STEEL___WIND	15.96	17.91	13.27	22.89	21.23	22.43	12.29	-7.14	21.32	22.74	22.58	22.58	22.98	24.91	22.86	23.32	22.96	23.52	26.09	46.96	26.08	24.04	21.54	14.51	

323596	-0.98 0.00 N	-1.17 0.00 N	-1.08 0.00 N	-1.68 0.00 N	-1.40 0.00 N	-1.67 0.00 N	-0.93 0.00 N	0.26 0.00 N	-1.25 0.00 N	-1.65 0.00 N	-1.48 0.00 N	-1.70 0.00 N	-1.49 0.00 N	-1.59 0.00 N	-1.55 0.00 N	-1.59 0.00 N	-1.41 0.00 N	-1.17 0.00 N	-1.63 0.00 N	-3.05 0.00 N	-1.67 0.00 N	-1.32 0.00 N	-1.03 0.00 N	-0.42 0.00 N
STEBEN_REC_LFGE 323667	16.73 -0.22 0.00 N	18.71 -0.37 0.00 N	13.91 -0.43 0.00 N	23.97 -0.60 0.00 N	22.21 -0.41 0.00 N	23.60 -0.51 0.00 N	12.94 -0.27 0.00 N	-7.49 -0.09 0.00 N	22.57 0.01 0.00 N	24.31 -0.09 0.00 N	24.08 0.01 0.00 N	24.10 -0.19 0.00 N	24.44 -0.04 0.00 N	26.50 0.00 0.00 N	24.24 -0.18 0.00 N	24.70 -0.21 0.00 N	24.28 -0.09 0.00 N	24.92 0.22 0.00 N	27.80 0.07 0.00 N	50.03 0.01 0.00 N	27.72 -0.03 0.00 N	25.44 0.08 0.00 N	22.60 0.03 0.00 N	15.02 0.09 0.00 N
STONY__BROOK 24151	18.46 1.52 0.00 N	20.40 1.33 0.00 N	32.93 1.36 -17.22 N	181.33 2.33 -154.43 N	38.51 2.09 -13.79 N	26.32 2.21 0.00 N	34.38 1.27 -19.89 N	-8.13 -0.72 0.00 N	24.82 2.26 0.00 N	27.80 2.41 -1.00 N	34.29 2.16 -8.07 N	34.59 2.09 -8.21 N	31.98 2.10 -5.40 N	55.61 2.14 -26.97 N	40.94 1.95 -14.58 N	39.67 1.95 -12.80 N	65.80 2.02 -39.41 N	26.89 2.31 0.12 N	29.87 2.38 0.24 N	53.70 3.68 0.00 N	29.95 2.18 -0.02 N	27.05 1.72 0.03 N	23.85 1.28 0.00 N	15.80 0.88 0.00 N
STURGEON_POOL_HYD 23609	18.03 1.08 0.00 N	20.05 0.97 0.00 N	15.09 0.75 0.00 N	25.82 1.25 0.00 N	23.77 1.15 0.00 N	25.40 1.29 0.00 N	13.94 0.72 0.00 N	-7.93 -0.53 0.00 N	24.31 1.75 0.00 N	26.27 1.88 0.00 N	25.88 1.81 0.00 N	26.07 1.78 0.00 N	26.26 1.78 0.00 N	28.25 1.75 0.00 N	26.08 1.66 0.00 N	26.59 1.69 0.00 N	26.22 1.85 0.00 N	26.95 2.25 0.00 N	30.09 2.36 0.00 N	53.77 3.75 0.00 N	29.79 2.04 0.00 N	27.15 1.79 0.00 N	23.99 1.42 0.00 N	15.77 0.84 0.00 N
SYRACUSE__ENERGY_ST1 323597	16.76 -0.19 0.00 N	18.81 -0.27 0.00 N	14.10 -0.25 0.00 N	24.18 -0.38 0.00 N	22.30 -0.33 0.00 N	23.76 -0.35 0.00 N	13.05 -0.17 0.00 N	-7.38 0.02 0.00 N	22.44 -0.12 0.00 N	24.23 -0.16 0.00 N	23.94 -0.13 0.00 N	24.11 -0.18 0.00 N	24.35 -0.13 0.00 N	26.37 -0.13 0.00 N	24.29 -0.13 0.00 N	24.79 -0.12 0.00 N	24.37 0.00 0.00 N	24.86 0.16 0.00 N	27.73 0.01 0.00 N	49.91 -0.11 0.00 N	27.66 -0.10 0.00 N	25.26 -0.10 0.00 N	22.42 -0.15 0.00 N	14.86 -0.07 0.00 N
SYRACUSE__ENERGY_ST2 323598	16.76 -0.19 0.00 N	18.81 -0.27 0.00 N	14.10 -0.25 0.00 N	24.18 -0.38 0.00 N	22.30 -0.33 0.00 N	23.76 -0.35 0.00 N	13.05 -0.17 0.00 N	-7.38 0.02 0.00 N	22.44 -0.12 0.00 N	24.23 -0.16 0.00 N	23.94 -0.13 0.00 N	24.11 -0.18 0.00 N	24.35 -0.13 0.00 N	26.37 -0.13 0.00 N	24.29 -0.13 0.00 N	24.79 -0.12 0.00 N	24.37 0.00 0.00 N	24.86 0.16 0.00 N	27.73 0.01 0.00 N	49.91 -0.11 0.00 N	27.66 -0.10 0.00 N	25.26 -0.10 0.00 N	22.42 -0.15 0.00 N	14.86 -0.07 0.00 N
SYRACUSE__POWER 24017	16.77 -0.17 0.00 N	18.83 -0.25 0.00 N	14.11 -0.24 0.00 N	24.18 -0.38 0.00 N	22.30 -0.33 0.00 N	23.76 -0.34 0.00 N	13.05 -0.17 0.00 N	-7.37 0.02 0.00 N	22.45 -0.11 0.00 N	24.24 -0.15 0.00 N	23.94 -0.12 0.00 N	24.12 -0.17 0.00 N	24.36 -0.12 0.00 N	26.38 -0.12 0.00 N	24.29 -0.12 0.00 N	24.80 -0.11 0.00 N	24.37 0.00 0.00 N	24.87 0.18 0.00 N	27.79 0.07 0.00 N	50.00 -0.01 0.00 N	27.71 -0.04 0.00 N	25.30 -0.06 0.00 N	22.46 -0.11 0.00 N	14.86 -0.07 0.00 N
UNION__PROCESSING_DRP 323587	16.34 -0.60 0.00 N	18.33 -0.75 0.00 N	13.64 -0.70 0.00 N	23.43 -1.14 0.00 N	21.66 -0.96 0.00 N	22.99 -1.12 0.00 N	12.63 -0.59 0.00 N	-7.22 0.18 0.00 N	21.80 -0.77 0.00 N	23.40 -0.99 0.00 N	23.22 -0.85 0.00 N	23.33 -0.96 0.00 N	23.66 -0.82 0.00 N	25.64 -0.86 0.00 N	23.58 -0.83 0.00 N	24.07 -0.84 0.00 N	23.72 -0.65 0.00 N	24.30 -0.39 0.00 N	27.06 -0.66 0.00 N	48.67 -1.34 0.00 N	26.98 -0.77 0.00 N	24.71 -0.64 0.00 N	22.02 -0.55 0.00 N	14.69 -0.24 0.00 N
UPPER HUDSON__HYD 24058	17.39 0.44 0.00 N	19.41 0.33 0.00 N	14.61 0.27 0.00 N	24.97 0.41 0.00 N	22.99 0.36 0.00 N	24.56 0.45 0.00 N	13.63 0.41 0.00 N	-7.47 -0.07 0.00 N	22.91 0.35 0.00 N	24.86 0.46 0.00 N	24.53 0.46 0.00 N	24.70 0.41 0.00 N	24.89 0.41 0.00 N	27.12 0.62 0.00 N	25.09 0.67 0.00 N	25.59 0.69 0.00 N	25.26 0.89 0.00 N	25.98 1.29 0.00 N	29.07 1.35 0.00 N	52.05 2.03 0.00 N	28.73 0.98 0.00 N	26.25 0.90 0.00 N	23.13 0.56 0.00 N	15.21 0.28 0.00 N
UPPER RAQUET__HYD 24056	17.21 0.26 0.00 N	19.46 0.39 0.00 N	14.63 0.28 0.00 N	25.00 0.44 0.00 N	22.92 0.30 0.00 N	24.37 0.26 0.00 N	13.35 0.13 0.00 N	-7.39 0.01 0.00 N	22.72 0.15 0.00 N	24.63 0.24 0.00 N	24.35 0.29 0.00 N	24.66 0.37 0.00 N	24.91 0.43 0.00 N	27.03 0.53 0.00 N	24.84 0.43 0.00 N	25.24 0.33 0.00 N	24.53 0.16 0.00 N	24.27 -0.42 0.00 N	27.71 -0.02 0.00 N	50.27 0.25 0.00 N	27.86 0.11 0.00 N	25.48 0.12 0.00 N	22.93 0.35 0.00 N	15.18 0.25 0.00 N
VISCHER__FERRY HYD 24020	17.62 0.68 0.00 N	19.71 0.63 0.00 N	14.83 0.48 0.00 N	25.36 0.80 0.00 N	23.35 0.73 0.00 N	24.95 0.84 0.00 N	13.77 0.55 0.00 N	-7.67 -0.26 0.00 N	23.19 0.63 0.00 N	25.08 0.68 0.00 N	24.70 0.63 0.00 N	24.87 0.58 0.00 N	25.07 0.59 0.00 N	27.27 0.77 0.00 N	25.20 0.79 0.00 N	25.73 0.82 0.00 N	25.41 1.04 0.00 N	26.02 1.33 0.00 N	29.11 1.38 0.00 N	52.15 2.13 0.00 N	28.83 1.08 0.00 N	26.28 0.93 0.00 N	23.28 0.71 0.00 N	15.36 0.43 0.00 N
WADING RIVER_IC_1 23522	18.39 1.44 0.00 N	20.36 1.28 0.00 N	33.01 1.44 -17.22 N	181.45 2.45 -154.43 N	38.59 2.17 -13.79 N	26.42 2.31 0.00 N	34.46 1.35 -19.89 N	-8.08 -0.68 0.00 N	24.69 2.13 0.00 N	27.67 2.28 -1.00 N	34.03 1.90 -8.07 N	34.26 1.76 -8.21 N	31.72 1.83 -5.40 N	55.15 1.68 -26.97 N	40.54 1.54 -14.58 N	39.28 1.57 -12.80 N	65.52 1.74 -39.41 N	26.59 2.02 0.12 N	29.54 2.06 0.25 N	53.26 3.24 0.00 N	29.59 1.82 -0.02 N	26.63 1.31 0.03 N	23.45 0.87 0.00 N	15.59 0.66 0.00 N
WADING RIVER_IC_2 23547	18.39 1.44 0.00 N	20.36 1.28 0.00 N	33.01 1.44 -17.22 N	181.45 2.45 -154.43 N	38.59 2.17 -13.79 N	26.42 2.31 0.00 N	34.46 1.35 -19.89 N	-8.08 -0.68 0.00 N	24.69 2.13 0.00 N	27.67 2.28 -1.00 N	34.03 1.90 -8.07 N	34.26 1.76 -8.21 N	31.72 1.83 -5.40 N	55.15 1.68 -26.97 N	40.54 1.54 -14.58 N	39.28 1.57 -12.80 N	65.52 1.74 -39.41 N	26.59 2.02 0.12 N	29.54 2.06 0.25 N	53.26 3.24 0.00 N	29.59 1.82 -0.02 N	26.63 1.31 0.03 N	23.45 0.87 0.00 N	15.59 0.66 0.00 N
WADING RIVER_IC_3 23601	18.39 1.44 0.00 N	20.36 1.28 0.00 N	33.01 1.44 -17.22 N	181.45 2.45 -154.43 N	38.59 2.17 -13.79 N	26.42 2.31 0.00 N	34.46 1.35 -19.89 N	-8.08 -0.68 0.00 N	24.69 2.13 0.00 N	27.67 2.28 -1.00 N	34.03 1.90 -8.07 N	34.26 1.76 -8.21 N	31.72 1.83 -5.40 N	55.15 1.68 -26.97 N	40.54 1.54 -14.58 N	39.28 1.57 -12.80 N	65.52 1.74 -39.41 N	26.59 2.02 0.12 N	29.54 2.06 0.25 N	53.26 3.24 0.00 N	29.59 1.82 -0.02 N	26.63 1.31 0.03 N	23.45 0.87 0.00 N	15.59 0.66 0.00 N

WALDEN___HYDRO 24148	17.91 0.96 0.00 N	19.91 0.83 0.00 N	14.98 0.64 0.00 N	25.63 1.06 0.00 N	23.61 0.99 0.00 N	25.22 1.11 0.00 N	13.85 0.63 0.00 N	-7.86 -0.46 0.00 N	24.08 1.51 0.00 N	26.03 1.63 0.00 N	25.62 1.56 0.00 N	25.82 1.53 0.00 N	26.00 1.52 0.00 N	27.97 1.46 0.00 N	25.82 1.40 0.00 N	26.32 1.41 0.00 N	25.93 1.56 0.00 N	26.65 1.96 0.00 N	29.82 2.09 0.00 N	53.28 3.26 0.00 N	29.51 1.76 0.00 N	26.92 1.56 0.00 N	23.82 1.25 0.00 N	15.65 0.72 0.00 N
WARRENSBURG___ 23737	17.26 0.31 0.00 N	19.26 0.17 0.00 N	14.50 0.15 0.00 N	24.75 0.19 0.00 N	22.78 0.16 0.00 N	24.33 0.23 0.00 N	13.51 0.29 0.00 N	-7.39 0.01 0.00 N	22.70 0.14 0.00 N	24.64 0.24 0.00 N	24.33 0.26 0.00 N	24.51 0.21 0.00 N	24.68 0.20 0.00 N	26.90 0.40 0.00 N	24.89 0.47 0.00 N	25.38 0.47 0.00 N	25.02 0.65 0.00 N	25.76 1.07 0.00 N	28.86 1.13 0.00 N	51.66 1.64 0.00 N	28.52 0.77 0.00 N	26.06 0.71 0.00 N	22.97 0.40 0.00 N	15.09 0.16 0.00 N
WATERSIDE___6 8 9 23538	18.08 1.14 0.00 N	20.07 0.99 0.00 N	15.11 0.76 0.00 N	25.86 1.29 0.00 N	23.84 1.22 0.00 N	25.45 1.34 0.00 N	13.97 0.75 0.00 N	-7.96 -0.56 0.00 N	24.35 1.79 0.00 N	26.27 1.88 0.00 N	25.84 1.78 0.00 N	26.05 1.76 0.00 N	26.21 1.73 0.00 N	28.16 1.65 0.00 N	26.04 1.63 0.00 N	26.30 1.63 0.24 N	24.55 1.77 1.59 N	26.88 2.19 0.00 N	29.92 2.30 0.10 N	51.79 3.51 1.73 N	25.28 1.95 4.42 N	24.40 1.78 2.73 N	24.02 1.45 0.00 N	15.78 0.85 0.00 N
WDELAWARE___HYD 323627	17.42 0.47 0.00 N	19.44 0.36 0.00 N	14.62 0.27 0.00 N	25.01 0.45 0.00 N	23.04 0.42 0.00 N	24.61 0.50 0.00 N	13.51 0.29 0.00 N	-7.65 -0.25 0.00 N	23.47 0.90 0.00 N	25.38 0.99 0.00 N	25.01 0.95 0.00 N	25.20 0.91 0.00 N	25.36 0.88 0.00 N	27.32 0.82 0.00 N	25.19 0.78 0.00 N	25.68 0.78 0.00 N	25.28 0.91 0.00 N	25.86 1.17 0.00 N	28.82 1.10 0.00 N	51.62 1.60 0.00 N	28.68 0.93 0.00 N	26.10 0.74 0.00 N	23.06 0.49 0.00 N	15.25 0.32 0.00 N
WEST BABYLON___IC 23714	18.54 1.60 0.00 N	20.48 1.40 0.00 N	32.85 1.29 -17.22 N	181.21 2.21 -154.43 N	38.43 2.01 -13.79 N	26.27 2.16 0.00 N	34.34 1.24 -19.89 N	-8.16 -0.75 0.00 N	24.92 2.35 0.00 N	27.95 2.56 -1.00 N	34.55 2.41 -8.07 N	34.89 2.39 -8.21 N	32.27 2.38 -5.40 N	55.98 2.51 -26.97 N	41.31 2.32 -14.58 N	40.07 2.36 -12.80 N	66.25 2.47 -39.41 N	27.37 2.68 0.00 N	30.56 2.84 0.00 N	54.55 4.53 0.00 N	30.38 2.60 -0.03 N	27.56 2.20 0.00 N	24.25 1.68 0.00 N	15.96 1.03 0.00 N
WEST CANADA___HYD 24049	16.97 0.02 0.00 N	19.06 -0.02 0.00 N	14.33 -0.01 0.00 N	24.54 -0.02 0.00 N	22.60 -0.02 0.00 N	24.09 -0.01 0.00 N	13.22 0.00 0.00 N	-7.41 -0.01 0.00 N	22.57 0.00 0.00 N	24.42 0.02 0.00 N	24.09 0.02 0.00 N	24.31 0.02 0.00 N	24.50 0.02 0.00 N	26.53 0.03 0.00 N	24.44 0.02 0.00 N	24.93 0.03 0.00 N	24.45 0.08 0.00 N	24.84 0.15 0.00 N	27.85 0.12 0.00 N	50.17 0.15 0.00 N	27.84 0.09 0.00 N	25.42 0.07 0.00 N	22.59 0.02 0.00 N	14.93 0.00 0.00 N
WESTERN_NY_WIND 24143	16.24 -0.71 0.00 N	18.21 -0.87 0.00 N	13.48 -0.86 0.00 N	23.24 -1.33 0.00 N	21.54 -1.09 0.00 N	22.77 -1.33 0.00 N	12.51 -0.71 0.00 N	-7.23 0.17 0.00 N	21.67 -0.90 0.00 N	23.14 -1.25 0.00 N	23.02 -1.05 0.00 N	23.06 -1.23 0.00 N	23.45 -1.03 0.00 N	25.42 -1.08 0.00 N	23.35 -1.06 0.00 N	23.82 -1.08 0.00 N	23.52 -0.84 0.00 N	24.12 -0.57 0.00 N	26.73 -0.99 0.00 N	48.07 -1.95 0.00 N	26.67 -1.09 0.00 N	24.51 -0.84 0.00 N	21.92 -0.65 0.00 N	14.74 -0.19 0.00 N
WESTOVER___LESR 323668	16.86 -0.09 0.00 N	18.93 -0.15 0.00 N	14.18 -0.16 0.00 N	24.35 -0.21 0.00 N	22.48 -0.14 0.00 N	23.96 -0.14 0.00 N	13.12 -0.10 0.00 N	-7.47 -0.07 0.00 N	22.74 0.18 0.00 N	24.56 0.16 0.00 N	24.21 0.15 0.00 N	24.33 0.04 0.00 N	24.61 0.13 0.00 N	26.60 0.10 0.00 N	24.46 0.04 0.00 N	24.96 0.05 0.00 N	24.51 0.14 0.00 N	25.02 0.32 0.00 N	27.94 0.22 0.00 N	50.23 0.21 0.00 N	27.85 0.10 0.00 N	25.49 0.14 0.00 N	22.62 0.05 0.00 N	14.97 0.04 0.00 N
WETHRSFD_WT_PWR 323626	16.03 -0.92 0.00 N	17.97 -1.11 0.00 N	13.35 -1.00 0.00 N	23.02 -1.54 0.00 N	21.34 -1.28 0.00 N	22.56 -1.55 0.00 N	12.38 -0.84 0.00 N	-7.17 0.23 0.00 N	21.47 -1.09 0.00 N	23.02 -1.38 0.00 N	22.83 -1.23 0.00 N	22.84 -1.45 0.00 N	23.18 -1.30 0.00 N	25.16 -1.35 0.00 N	23.01 -1.40 0.00 N	23.43 -1.48 0.00 N	23.05 -1.32 0.00 N	23.55 -1.14 0.00 N	26.20 -1.53 0.00 N	47.22 -2.80 0.00 N	26.20 -1.56 0.00 N	24.14 -1.22 0.00 N	21.58 -0.98 0.00 N	14.50 -0.43 0.00 N
YORK___WARBASSE 23770	18.13 1.18 0.00 N	20.11 1.02 0.00 N	15.14 0.79 0.00 N	25.92 1.36 0.00 N	23.90 1.28 0.00 N	25.51 1.40 0.00 N	14.01 0.79 0.00 N	-7.98 -0.58 0.00 N	24.42 1.86 0.00 N	26.33 1.94 0.00 N	25.92 1.86 0.00 N	26.13 1.84 0.00 N	26.26 1.78 0.00 N	28.23 1.73 0.00 N	26.10 1.69 0.00 N	27.36 1.73 -0.73 N	31.12 1.85 -4.90 N	26.97 2.28 0.00 N	30.44 2.40 -0.31 N	59.06 3.69 -5.35 N	43.45 2.05 -13.65 N	35.67 1.87 -8.44 N	24.10 1.53 0.00 N	15.83 0.90 0.00 N