

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

11/15/2009

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	17.05 1.09 0.00 N	11.09 0.66 0.00 N	4.85 0.27 0.00 N	2.37 0.13 0.00 N	15.53 0.85 0.00 N	16.82 0.89 0.00 N	14.23 0.86 0.00 N	8.45 0.56 0.00 N	8.16 0.58 0.00 N	12.74 0.97 0.00 N	17.75 1.37 0.00 N	20.58 1.67 0.00 N	30.30 2.48 0.00 N	22.49 1.89 0.00 N	21.11 1.75 0.00 N	19.71 1.64 0.00 N	26.44 2.12 0.00 N	33.94 2.74 0.00 N	27.41 2.27 0.00 N	22.90 1.92 0.00 N	20.93 1.80 0.00 N	21.47 1.87 0.00 N	21.27 1.79 0.00 N	15.69 1.23 0.00 N
74TH STREET_GT_1 24260	17.07 1.10 0.00 N	11.10 0.67 0.00 N	4.85 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.84 0.90 0.00 N	14.24 0.87 0.00 N	8.45 0.56 0.00 N	8.16 0.59 0.00 N	12.75 0.98 0.00 N	17.76 1.38 0.00 N	20.59 1.68 0.00 N	30.33 2.51 0.00 N	22.51 1.92 0.00 N	21.13 1.77 0.00 N	19.73 1.66 0.00 N	26.47 2.14 0.00 N	33.96 2.76 0.00 N	27.43 2.28 0.00 N	22.92 1.95 0.00 N	20.95 1.83 0.00 N	21.49 1.89 0.00 N	21.28 1.80 0.00 N	15.69 1.23 0.00 N
74TH STREET_GT_2 24261	17.07 1.10 0.00 N	11.10 0.67 0.00 N	4.85 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.84 0.90 0.00 N	14.24 0.87 0.00 N	8.45 0.56 0.00 N	8.16 0.59 0.00 N	12.75 0.98 0.00 N	17.76 1.38 0.00 N	20.59 1.68 0.00 N	30.33 2.51 0.00 N	22.51 1.92 0.00 N	21.13 1.77 0.00 N	19.73 1.66 0.00 N	26.47 2.14 0.00 N	33.96 2.76 0.00 N	27.43 2.28 0.00 N	22.92 1.95 0.00 N	20.95 1.83 0.00 N	21.49 1.89 0.00 N	21.28 1.80 0.00 N	15.69 1.23 0.00 N
ADK HUDSON___FALLS 24011	16.53 0.57 0.00 N	10.78 0.34 0.00 N	4.74 0.17 0.00 N	2.31 0.07 0.00 N	15.16 0.48 0.00 N	16.46 0.52 0.00 N	13.95 0.58 0.00 N	8.30 0.41 0.00 N	8.00 0.43 0.00 N	12.50 0.73 0.00 N	17.43 1.06 0.00 N	20.14 1.23 0.00 N	29.57 1.76 0.00 N	21.91 1.31 0.00 N	20.50 1.15 0.00 N	19.25 1.18 0.00 N	25.92 1.60 0.00 N	33.10 1.90 0.00 N	26.72 1.58 0.00 N	22.30 1.32 0.00 N	20.35 1.22 0.00 N	20.98 1.38 0.00 N	20.68 1.20 0.00 N	15.30 0.84 0.00 N
ADK RESOURCE___RCVRY 23798	16.79 0.82 0.00 N	10.95 0.52 0.00 N	4.83 0.25 0.00 N	2.35 0.11 0.00 N	15.43 0.74 0.00 N	16.75 0.81 0.00 N	14.22 0.85 0.00 N	8.46 0.57 0.00 N	8.15 0.58 0.00 N	12.72 0.95 0.00 N	17.71 1.34 0.00 N	20.45 1.54 0.00 N	29.99 2.18 0.00 N	22.23 1.63 0.00 N	20.79 1.43 0.00 N	19.49 1.42 0.00 N	26.17 1.85 0.00 N	33.24 2.04 0.00 N	26.89 1.75 0.00 N	22.47 1.49 0.00 N	20.56 1.43 0.00 N	21.25 1.65 0.00 N	20.99 1.51 0.00 N	15.57 1.11 0.00 N
ADK S GLENS___FALLS 24028	16.53 0.57 0.00 N	10.78 0.34 0.00 N	4.74 0.17 0.00 N	2.31 0.07 0.00 N	15.16 0.48 0.00 N	16.46 0.52 0.00 N	13.95 0.58 0.00 N	8.30 0.41 0.00 N	8.00 0.43 0.00 N	12.50 0.73 0.00 N	17.43 1.06 0.00 N	20.14 1.23 0.00 N	29.57 1.76 0.00 N	21.91 1.31 0.00 N	20.50 1.15 0.00 N	19.25 1.18 0.00 N	25.92 1.60 0.00 N	33.10 1.90 0.00 N	26.72 1.58 0.00 N	22.30 1.32 0.00 N	20.35 1.22 0.00 N	20.98 1.38 0.00 N	20.68 1.20 0.00 N	15.30 0.84 0.00 N
ADK_NYS___DAM 23527	16.56 0.60 0.00 N	10.81 0.38 0.00 N	4.76 0.18 0.00 N	2.33 0.09 0.00 N	15.27 0.58 0.00 N	16.57 0.64 0.00 N	14.03 0.65 0.00 N	8.33 0.44 0.00 N	8.02 0.44 0.00 N	12.47 0.70 0.00 N	17.37 0.99 0.00 N	20.08 1.16 0.00 N	29.45 1.64 0.00 N	21.82 1.22 0.00 N	20.42 1.07 0.00 N	19.13 1.06 0.00 N	25.65 1.33 0.00 N	32.69 1.49 0.00 N	26.41 1.27 0.00 N	22.07 1.09 0.00 N	20.15 1.02 0.00 N	20.75 1.15 0.00 N	20.54 1.06 0.00 N	15.27 0.81 0.00 N
AIR_PRODUCTS___DRP 24190	16.24 0.28 0.00 N	10.61 0.17 0.00 N	4.66 0.08 0.00 N	2.29 0.04 0.00 N	14.94 0.26 0.00 N	16.21 0.27 0.00 N	13.68 0.31 0.00 N	8.10 0.22 0.00 N	7.81 0.23 0.00 N	12.17 0.40 0.00 N	16.95 0.57 0.00 N	19.57 0.66 0.00 N	28.64 0.82 0.00 N	21.18 0.59 0.00 N	19.86 0.51 0.00 N	18.64 0.57 0.00 N	25.01 0.68 0.00 N	31.91 0.71 0.00 N	25.72 0.58 0.00 N	21.48 0.50 0.00 N	19.60 0.48 0.00 N	20.14 0.54 0.00 N	19.96 0.48 0.00 N	14.86 0.40 0.00 N
ALBANY___1 23571	16.24 0.28 0.00 N	10.61 0.17 0.00 N	4.66 0.08 0.00 N	2.29 0.04 0.00 N	14.94 0.26 0.00 N	16.21 0.27 0.00 N	13.68 0.31 0.00 N	8.10 0.22 0.00 N	7.81 0.23 0.00 N	12.17 0.40 0.00 N	16.95 0.57 0.00 N	19.57 0.66 0.00 N	28.64 0.82 0.00 N	21.18 0.59 0.00 N	19.86 0.51 0.00 N	18.64 0.57 0.00 N	25.01 0.68 0.00 N	31.91 0.71 0.00 N	25.72 0.58 0.00 N	21.48 0.50 0.00 N	19.60 0.48 0.00 N	20.14 0.54 0.00 N	19.96 0.48 0.00 N	14.86 0.40 0.00 N
ALBANY___2 23572	16.24 0.28 0.00 N	10.61 0.17 0.00 N	4.66 0.08 0.00 N	2.29 0.04 0.00 N	14.94 0.26 0.00 N	16.21 0.27 0.00 N	13.68 0.31 0.00 N	8.10 0.22 0.00 N	7.81 0.23 0.00 N	12.17 0.40 0.00 N	16.95 0.57 0.00 N	19.57 0.66 0.00 N	28.64 0.82 0.00 N	21.18 0.59 0.00 N	19.86 0.51 0.00 N	18.64 0.57 0.00 N	25.01 0.68 0.00 N	31.91 0.71 0.00 N	25.72 0.58 0.00 N	21.48 0.50 0.00 N	19.60 0.48 0.00 N	20.14 0.54 0.00 N	19.96 0.48 0.00 N	14.86 0.40 0.00 N
ALBANY___3	16.24	10.61	4.66	2.29	14.94	16.21	13.68	8.10	7.81	12.17	16.95	19.57	28.64	21.18	19.86	18.64	25.01	31.91	25.72	21.48	19.60	20.14	19.96	14.86

23573	0.28 0.00 N	0.17 0.00 N	0.08 0.00 N	0.04 0.00 N	0.26 0.00 N	0.27 0.00 N	0.31 0.00 N	0.22 0.00 N	0.23 0.00 N	0.40 0.00 N	0.57 0.00 N	0.66 0.00 N	0.82 0.00 N	0.59 0.00 N	0.51 0.00 N	0.57 0.00 N	0.68 0.00 N	0.71 0.00 N	0.58 0.00 N	0.50 0.00 N	0.48 0.00 N	0.54 0.00 N	0.48 0.00 N	0.40 0.00 N
ALBANY____4 23574	16.24 0.28 0.00 N	10.61 0.17 0.00 N	4.66 0.08 0.00 N	2.29 0.04 0.00 N	14.94 0.26 0.00 N	16.21 0.27 0.00 N	13.68 0.31 0.00 N	8.10 0.22 0.00 N	7.81 0.23 0.00 N	12.17 0.40 0.00 N	16.95 0.57 0.00 N	19.57 0.66 0.00 N	28.64 0.82 0.00 N	21.18 0.59 0.00 N	19.86 0.51 0.00 N	18.64 0.57 0.00 N	25.01 0.68 0.00 N	31.91 0.71 0.00 N	25.72 0.58 0.00 N	21.48 0.50 0.00 N	19.60 0.48 0.00 N	20.14 0.54 0.00 N	19.96 0.48 0.00 N	14.86 0.40 0.00 N
ALBANY____LFGE 323615	16.41 0.44 0.00 N	10.71 0.27 0.00 N	4.70 0.13 0.00 N	2.30 0.06 0.00 N	15.08 0.40 0.00 N	16.36 0.43 0.00 N	13.82 0.45 0.00 N	8.19 0.30 0.00 N	7.88 0.31 0.00 N	12.29 0.52 0.00 N	17.12 0.75 0.00 N	19.79 0.88 0.00 N	28.98 1.17 0.00 N	21.44 0.85 0.00 N	20.11 0.76 0.00 N	18.86 0.79 0.00 N	25.34 1.02 0.00 N	32.38 1.18 0.00 N	26.09 0.95 0.00 N	21.77 0.79 0.00 N	19.87 0.74 0.00 N	20.39 0.79 0.00 N	20.20 0.72 0.00 N	15.02 0.56 0.00 N
ALCOA_RYNLDS____DRP 24188	15.95 -0.01 0.00 N	10.47 0.03 0.00 N	4.59 0.01 0.00 N	2.25 0.00 0.00 N	14.70 0.02 0.00 N	15.99 0.05 0.00 N	13.29 -0.08 0.00 N	7.78 -0.11 0.00 N	7.45 -0.12 0.00 N	11.53 -0.24 0.00 N	16.07 -0.31 0.00 N	18.54 -0.37 0.00 N	27.30 -0.52 0.00 N	20.19 -0.40 0.00 N	19.03 -0.32 0.00 N	17.78 -0.29 0.00 N	24.00 -0.32 0.00 N	30.87 -0.33 0.00 N	24.87 -0.27 0.00 N	20.72 -0.26 0.00 N	18.85 -0.28 0.00 N	19.31 -0.29 0.00 N	19.29 -0.20 0.00 N	14.37 -0.09 0.00 N
ALLEGHENY____COGEN 23514	16.14 0.17 0.00 N	10.41 -0.03 0.00 N	4.55 -0.03 0.00 N	2.20 -0.04 0.00 N	14.61 -0.07 0.00 N	15.90 -0.03 0.00 N	13.69 0.32 0.00 N	7.97 0.08 0.00 N	7.50 -0.07 0.00 N	11.60 -0.17 0.00 N	16.18 -0.19 0.00 N	18.69 -0.22 0.00 N	27.65 -0.17 0.00 N	20.41 -0.19 0.00 N	19.34 -0.02 0.00 N	18.28 0.21 0.00 N	24.72 0.40 0.00 N	31.83 0.63 0.00 N	25.50 0.36 0.00 N	21.26 0.28 0.00 N	19.36 0.24 0.00 N	19.78 0.18 0.00 N	19.87 0.38 0.00 N	14.53 0.07 0.00 N
ALTONA_WT_PWR 323606	15.95 -0.02 0.00 N	10.47 0.04 0.00 N	4.59 0.02 0.00 N	2.24 0.00 0.00 N	14.60 -0.09 0.00 N	15.85 -0.08 0.00 N	13.17 -0.20 0.00 N	7.73 -0.16 0.00 N	7.41 -0.16 0.00 N	11.47 -0.30 0.00 N	15.99 -0.38 0.00 N	18.46 -0.45 0.00 N	27.16 -0.66 0.00 N	20.07 -0.53 0.00 N	18.93 -0.43 0.00 N	17.67 -0.40 0.00 N	23.85 -0.47 0.00 N	30.60 -0.60 0.00 N	24.53 -0.61 0.00 N	20.39 -0.59 0.00 N	-35.88 -0.71 54.30 N	-3.71 -0.67 22.63 N	-12.37 -0.65 31.20 N	-2.33 -0.44 16.35 N
AMERICAN_REF_FUEL 24010	14.84 -1.12 0.00 N	9.66 -0.78 0.00 N	4.24 -0.33 0.00 N	2.07 -0.18 0.00 N	13.60 -1.08 0.00 N	14.80 -1.14 0.00 N	12.68 -0.70 0.00 N	7.25 -0.63 0.00 N	6.78 -0.80 0.00 N	10.30 -1.47 0.00 N	14.16 -2.21 0.00 N	16.22 -2.69 0.00 N	24.08 -3.73 0.00 N	17.79 -2.80 0.00 N	17.17 -2.19 0.00 N	16.49 -1.58 0.00 N	22.15 -2.17 0.00 N	28.50 -2.71 0.00 N	22.85 -2.30 0.00 N	19.04 -1.94 0.00 N	17.40 -1.73 0.00 N	17.93 -1.67 0.00 N	18.33 -1.16 0.00 N	13.46 -0.99 0.00 N
ARTHUR_KILL_GT_1 23520	17.06 1.09 0.00 N	11.10 0.66 0.00 N	4.85 0.27 0.00 N	2.37 0.12 0.00 N	15.52 0.84 0.00 N	16.81 0.88 0.00 N	14.23 0.86 0.00 N	8.45 0.56 0.00 N	8.15 0.58 0.00 N	12.74 0.97 0.00 N	17.75 1.38 0.00 N	20.59 1.68 0.00 N	30.33 2.52 0.00 N	22.51 1.92 0.00 N	21.13 1.77 0.00 N	19.74 1.67 0.00 N	29.52 2.23 -2.96 N	34.10 2.89 0.00 N	27.52 2.38 0.00 N	22.99 2.01 0.00 N	20.98 1.85 0.00 N	21.52 1.92 0.00 N	21.30 1.82 0.00 N	15.69 1.23 0.00 N
ARTHUR_KILL_2 23512	17.06 1.09 0.00 N	11.10 0.66 0.00 N	4.85 0.27 0.00 N	2.37 0.12 0.00 N	15.52 0.84 0.00 N	16.81 0.88 0.00 N	14.23 0.86 0.00 N	8.45 0.56 0.00 N	8.15 0.58 0.00 N	12.74 0.97 0.00 N	17.75 1.38 0.00 N	20.59 1.68 0.00 N	30.33 2.52 0.00 N	22.51 1.92 0.00 N	21.13 1.77 0.00 N	19.74 1.67 0.00 N	29.52 2.23 -2.96 N	34.10 2.89 0.00 N	27.52 2.38 0.00 N	22.99 2.01 0.00 N	20.98 1.85 0.00 N	21.52 1.92 0.00 N	21.30 1.82 0.00 N	15.69 1.23 0.00 N
ARTHUR_KILL_3 23513	17.00 1.04 0.00 N	11.06 0.62 0.00 N	4.84 0.26 0.00 N	2.36 0.12 0.00 N	15.48 0.80 0.00 N	16.76 0.82 0.00 N	14.18 0.80 0.00 N	8.41 0.52 0.00 N	8.13 0.55 0.00 N	12.69 0.93 0.00 N	17.68 1.31 0.00 N	20.51 1.59 0.00 N	30.19 2.38 0.00 N	22.41 1.82 0.00 N	21.04 1.69 0.00 N	19.64 1.57 0.00 N	27.82 1.99 -1.51 N	33.79 2.59 0.00 N	27.29 2.15 0.00 N	22.81 1.83 0.00 N	20.86 1.73 0.00 N	21.40 1.80 0.00 N	21.19 1.71 0.00 N	15.62 1.16 0.00 N
ASHOKAN____ 23654	16.88 0.91 0.00 N	10.99 0.56 0.00 N	4.82 0.24 0.00 N	2.37 0.13 0.00 N	15.46 0.77 0.00 N	16.73 0.80 0.00 N	14.14 0.77 0.00 N	8.39 0.50 0.00 N	8.15 0.57 0.00 N	12.72 0.96 0.00 N	17.67 1.29 0.00 N	20.42 1.51 0.00 N	30.01 2.19 0.00 N	22.22 1.63 0.00 N	20.84 1.49 0.00 N	19.49 1.42 0.00 N	26.22 1.89 0.00 N	33.71 2.51 0.00 N	27.19 2.05 0.00 N	22.68 1.70 0.00 N	20.68 1.55 0.00 N	21.16 1.57 0.00 N	20.92 1.44 0.00 N	15.48 1.02 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	17.14 1.17 0.00 N	11.13 0.70 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.84 0.91 0.00 N	14.27 0.90 0.00 N	8.48 0.60 0.00 N	8.18 0.61 0.00 N	12.77 1.01 0.00 N	17.79 1.42 0.00 N	20.64 1.73 0.00 N	30.38 2.57 0.00 N	22.56 1.96 0.00 N	21.17 1.81 0.00 N	19.78 1.71 0.00 N	26.61 2.27 -0.01 N	34.12 2.92 0.00 N	27.52 2.38 0.00 N	23.00 2.02 0.00 N	21.02 1.89 0.00 N	21.59 1.98 0.00 N	21.37 1.89 0.00 N	15.75 1.29 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	17.14 1.18 0.00 N	11.14 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.85 0.92 0.00 N	14.28 0.90 0.00 N	8.49 0.60 0.00 N	8.19 0.61 0.00 N	12.78 1.01 0.00 N	17.80 1.42 0.00 N	20.64 1.73 0.00 N	30.40 2.58 0.00 N	22.56 1.97 0.00 N	21.18 1.82 0.00 N	19.79 1.72 0.00 N	26.61 2.28 -0.01 N	34.13 2.93 0.00 N	27.52 2.38 0.00 N	23.01 2.03 0.00 N	21.03 1.90 0.00 N	21.60 1.99 0.00 N	21.38 1.90 0.00 N	15.75 1.30 0.00 N
ASTORIA_GT2_1 24094	17.14 1.18 0.00 N	11.14 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.85 0.92 0.00 N	14.28 0.90 0.00 N	8.49 0.60 0.00 N	8.19 0.61 0.00 N	12.78 1.01 0.00 N	17.80 1.42 0.00 N	20.64 1.73 0.00 N	30.40 2.58 0.00 N	22.56 1.97 0.00 N	21.18 1.82 0.00 N	19.79 1.72 0.00 N	26.61 2.28 -0.01 N	34.13 2.93 0.00 N	27.52 2.38 0.00 N	23.01 2.03 0.00 N	21.03 1.90 0.00 N	21.60 1.99 0.00 N	21.38 1.90 0.00 N	15.75 1.30 0.00 N

ASTORIA_GT2_2 24095	17.14 <u>1.18</u> 0.00 N	11.14 <u>0.70</u> 0.00 N	4.86 <u>0.29</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.55 <u>0.87</u> 0.00 N	16.85 <u>0.92</u> 0.00 N	14.28 <u>0.90</u> 0.00 N	8.49 <u>0.60</u> 0.00 N	8.19 <u>0.61</u> 0.00 N	12.78 <u>1.01</u> 0.00 N	17.80 <u>1.42</u> 0.00 N	20.64 <u>1.73</u> 0.00 N	30.40 <u>2.58</u> 0.00 N	22.56 <u>1.97</u> 0.00 N	21.18 <u>1.82</u> 0.00 N	19.79 <u>1.72</u> 0.00 N	26.61 <u>2.28</u> -0.01 N	34.13 <u>2.93</u> 0.00 N	27.52 <u>2.38</u> 0.00 N	23.01 <u>2.03</u> 0.00 N	21.03 <u>1.90</u> 0.00 N	21.60 <u>1.99</u> 0.00 N	21.38 <u>1.90</u> 0.00 N	15.75 <u>1.30</u> 0.00 N
ASTORIA_GT2_3 24096	17.14 <u>1.18</u> 0.00 N	11.14 <u>0.70</u> 0.00 N	4.86 <u>0.29</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.55 <u>0.87</u> 0.00 N	16.85 <u>0.92</u> 0.00 N	14.28 <u>0.90</u> 0.00 N	8.49 <u>0.60</u> 0.00 N	8.19 <u>0.61</u> 0.00 N	12.78 <u>1.01</u> 0.00 N	17.80 <u>1.42</u> 0.00 N	20.64 <u>1.73</u> 0.00 N	30.40 <u>2.58</u> 0.00 N	22.56 <u>1.97</u> 0.00 N	21.18 <u>1.82</u> 0.00 N	19.79 <u>1.72</u> 0.00 N	26.61 <u>2.28</u> -0.01 N	34.13 <u>2.93</u> 0.00 N	27.52 <u>2.38</u> 0.00 N	23.01 <u>2.03</u> 0.00 N	21.03 <u>1.90</u> 0.00 N	21.60 <u>1.99</u> 0.00 N	21.38 <u>1.90</u> 0.00 N	15.75 <u>1.30</u> 0.00 N
ASTORIA_GT2_4 24097	17.14 <u>1.18</u> 0.00 N	11.14 <u>0.70</u> 0.00 N	4.86 <u>0.29</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.55 <u>0.87</u> 0.00 N	16.85 <u>0.92</u> 0.00 N	14.28 <u>0.90</u> 0.00 N	8.49 <u>0.60</u> 0.00 N	8.19 <u>0.61</u> 0.00 N	12.78 <u>1.01</u> 0.00 N	17.80 <u>1.42</u> 0.00 N	20.64 <u>1.73</u> 0.00 N	30.40 <u>2.58</u> 0.00 N	22.56 <u>1.97</u> 0.00 N	21.18 <u>1.82</u> 0.00 N	19.79 <u>1.72</u> 0.00 N	26.61 <u>2.28</u> -0.01 N	34.13 <u>2.93</u> 0.00 N	27.52 <u>2.38</u> 0.00 N	23.01 <u>2.03</u> 0.00 N	21.03 <u>1.90</u> 0.00 N	21.60 <u>1.99</u> 0.00 N	21.38 <u>1.90</u> 0.00 N	15.75 <u>1.30</u> 0.00 N
ASTORIA_GT3_1 24098	17.14 <u>1.18</u> 0.00 N	11.14 <u>0.70</u> 0.00 N	4.86 <u>0.29</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.55 <u>0.87</u> 0.00 N	16.85 <u>0.92</u> 0.00 N	14.28 <u>0.90</u> 0.00 N	8.49 <u>0.60</u> 0.00 N	8.19 <u>0.61</u> 0.00 N	12.78 <u>1.01</u> 0.00 N	17.80 <u>1.42</u> 0.00 N	20.64 <u>1.73</u> 0.00 N	30.40 <u>2.58</u> 0.00 N	22.56 <u>1.97</u> 0.00 N	21.18 <u>1.82</u> 0.00 N	19.79 <u>1.72</u> 0.00 N	26.61 <u>2.28</u> -0.01 N	34.13 <u>2.93</u> 0.00 N	27.52 <u>2.38</u> 0.00 N	23.01 <u>2.03</u> 0.00 N	21.03 <u>1.90</u> 0.00 N	21.60 <u>1.99</u> 0.00 N	21.38 <u>1.90</u> 0.00 N	15.75 <u>1.30</u> 0.00 N
ASTORIA_GT3_2 24099	17.14 <u>1.18</u> 0.00 N	11.14 <u>0.70</u> 0.00 N	4.86 <u>0.29</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.55 <u>0.87</u> 0.00 N	16.85 <u>0.92</u> 0.00 N	14.28 <u>0.90</u> 0.00 N	8.49 <u>0.60</u> 0.00 N	8.19 <u>0.61</u> 0.00 N	12.78 <u>1.01</u> 0.00 N	17.80 <u>1.42</u> 0.00 N	20.64 <u>1.73</u> 0.00 N	30.40 <u>2.58</u> 0.00 N	22.56 <u>1.97</u> 0.00 N	21.18 <u>1.82</u> 0.00 N	19.79 <u>1.72</u> 0.00 N	26.61 <u>2.28</u> -0.01 N	34.13 <u>2.93</u> 0.00 N	27.52 <u>2.38</u> 0.00 N	23.01 <u>2.03</u> 0.00 N	21.03 <u>1.90</u> 0.00 N	21.60 <u>1.99</u> 0.00 N	21.38 <u>1.90</u> 0.00 N	15.75 <u>1.30</u> 0.00 N
ASTORIA_GT3_3 24100	17.14 <u>1.18</u> 0.00 N	11.14 <u>0.70</u> 0.00 N	4.86 <u>0.29</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.55 <u>0.87</u> 0.00 N	16.85 <u>0.92</u> 0.00 N	14.28 <u>0.90</u> 0.00 N	8.49 <u>0.60</u> 0.00 N	8.19 <u>0.61</u> 0.00 N	12.78 <u>1.01</u> 0.00 N	17.80 <u>1.42</u> 0.00 N	20.64 <u>1.73</u> 0.00 N	30.40 <u>2.58</u> 0.00 N	22.56 <u>1.97</u> 0.00 N	21.18 <u>1.82</u> 0.00 N	19.79 <u>1.72</u> 0.00 N	26.61 <u>2.28</u> -0.01 N	34.13 <u>2.93</u> 0.00 N	27.52 <u>2.38</u> 0.00 N	23.01 <u>2.03</u> 0.00 N	21.03 <u>1.90</u> 0.00 N	21.60 <u>1.99</u> 0.00 N	21.38 <u>1.90</u> 0.00 N	15.75 <u>1.30</u> 0.00 N
ASTORIA_GT3_4 24101	17.14 <u>1.18</u> 0.00 N	11.14 <u>0.70</u> 0.00 N	4.86 <u>0.29</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.55 <u>0.87</u> 0.00 N	16.85 <u>0.92</u> 0.00 N	14.28 <u>0.90</u> 0.00 N	8.49 <u>0.60</u> 0.00 N	8.19 <u>0.61</u> 0.00 N	12.78 <u>1.01</u> 0.00 N	17.80 <u>1.42</u> 0.00 N	20.64 <u>1.73</u> 0.00 N	30.40 <u>2.58</u> 0.00 N	22.56 <u>1.97</u> 0.00 N	21.18 <u>1.82</u> 0.00 N	19.79 <u>1.72</u> 0.00 N	26.61 <u>2.28</u> -0.01 N	34.13 <u>2.93</u> 0.00 N	27.52 <u>2.38</u> 0.00 N	23.01 <u>2.03</u> 0.00 N	21.03 <u>1.90</u> 0.00 N	21.60 <u>1.99</u> 0.00 N	21.38 <u>1.90</u> 0.00 N	15.75 <u>1.30</u> 0.00 N
ASTORIA_GT4_1 24102	17.14 <u>1.18</u> 0.00 N	11.14 <u>0.70</u> 0.00 N	4.86 <u>0.29</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.55 <u>0.87</u> 0.00 N	16.85 <u>0.92</u> 0.00 N	14.28 <u>0.90</u> 0.00 N	8.49 <u>0.60</u> 0.00 N	8.19 <u>0.61</u> 0.00 N	12.78 <u>1.01</u> 0.00 N	17.80 <u>1.42</u> 0.00 N	20.64 <u>1.73</u> 0.00 N	30.40 <u>2.58</u> 0.00 N	22.56 <u>1.97</u> 0.00 N	21.18 <u>1.82</u> 0.00 N	19.79 <u>1.72</u> 0.00 N	26.61 <u>2.28</u> -0.01 N	34.13 <u>2.93</u> 0.00 N	27.52 <u>2.38</u> 0.00 N	23.01 <u>2.03</u> 0.00 N	21.03 <u>1.90</u> 0.00 N	21.60 <u>1.99</u> 0.00 N	21.38 <u>1.90</u> 0.00 N	15.75 <u>1.30</u> 0.00 N
ASTORIA_GT4_2 24103	17.14 <u>1.18</u> 0.00 N	11.14 <u>0.70</u> 0.00 N	4.86 <u>0.29</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.55 <u>0.87</u> 0.00 N	16.85 <u>0.92</u> 0.00 N	14.28 <u>0.90</u> 0.00 N	8.49 <u>0.60</u> 0.00 N	8.19 <u>0.61</u> 0.00 N	12.78 <u>1.01</u> 0.00 N	17.80 <u>1.42</u> 0.00 N	20.64 <u>1.73</u> 0.00 N	30.40 <u>2.58</u> 0.00 N	22.56 <u>1.97</u> 0.00 N	21.18 <u>1.82</u> 0.00 N	19.79 <u>1.72</u> 0.00 N	26.61 <u>2.28</u> -0.01 N	34.13 <u>2.93</u> 0.00 N	27.52 <u>2.38</u> 0.00 N	23.01 <u>2.03</u> 0.00 N	21.03 <u>1.90</u> 0.00 N	21.60 <u>1.99</u> 0.00 N	21.38 <u>1.90</u> 0.00 N	15.75 <u>1.30</u> 0.00 N
ASTORIA_GT4_3 24104	17.14 <u>1.18</u> 0.00 N	11.14 <u>0.70</u> 0.00 N	4.86 <u>0.29</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.55 <u>0.87</u> 0.00 N	16.85 <u>0.92</u> 0.00 N	14.28 <u>0.90</u> 0.00 N	8.49 <u>0.60</u> 0.00 N	8.19 <u>0.61</u> 0.00 N	12.78 <u>1.01</u> 0.00 N	17.80 <u>1.42</u> 0.00 N	20.64 <u>1.73</u> 0.00 N	30.40 <u>2.58</u> 0.00 N	22.56 <u>1.97</u> 0.00 N	21.18 <u>1.82</u> 0.00 N	19.79 <u>1.72</u> 0.00 N	26.61 <u>2.28</u> -0.01 N	34.13 <u>2.93</u> 0.00 N	27.52 <u>2.38</u> 0.00 N	23.01 <u>2.03</u> 0.00 N	21.03 <u>1.90</u> 0.00 N	21.60 <u>1.99</u> 0.00 N	21.38 <u>1.90</u> 0.00 N	15.75 <u>1.30</u> 0.00 N
ASTORIA_GT4_4 24105	17.14 <u>1.18</u> 0.00 N	11.14 <u>0.70</u> 0.00 N	4.86 <u>0.29</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.55 <u>0.87</u> 0.00 N	16.85 <u>0.92</u> 0.00 N	14.28 <u>0.90</u> 0.00 N	8.49 <u>0.60</u> 0.00 N	8.19 <u>0.61</u> 0.00 N	12.78 <u>1.01</u> 0.00 N	17.80 <u>1.42</u> 0.00 N	20.64 <u>1.73</u> 0.00 N	30.40 <u>2.58</u> 0.00 N	22.56 <u>1.97</u> 0.00 N	21.18 <u>1.82</u> 0.00 N	19.79 <u>1.72</u> 0.00 N	26.61 <u>2.28</u> -0.01 N	34.13 <u>2.93</u> 0.00 N	27.52 <u>2.38</u> 0.00 N	23.01 <u>2.03</u> 0.00 N	21.03 <u>1.90</u> 0.00 N	21.60 <u>1.99</u> 0.00 N	21.38 <u>1.90</u> 0.00 N	15.75 <u>1.30</u> 0.00 N
ASTORIA_GT_1 23523	17.14 <u>1.18</u> 0.00 N	11.14 <u>0.70</u> 0.00 N	4.86 <u>0.29</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.55 <u>0.87</u> 0.00 N	16.85 <u>0.92</u> 0.00 N	14.28 <u>0.90</u> 0.00 N	8.49 <u>0.60</u> 0.00 N	8.19 <u>0.61</u> 0.00 N	12.78 <u>1.01</u> 0.00 N	17.80 <u>1.42</u> 0.00 N	20.64 <u>1.73</u> 0.00 N	30.40 <u>2.58</u> 0.00 N	22.56 <u>1.97</u> 0.00 N	21.18 <u>1.82</u> 0.00 N	19.79 <u>1.72</u> 0.00 N	26.61 <u>2.28</u> -0.01 N	34.13 <u>2.93</u> 0.00 N	27.52 <u>2.38</u> 0.00 N	23.01 <u>2.03</u> 0.00 N	21.03 <u>1.90</u> 0.00 N	21.60 <u>1.99</u> 0.00 N	21.38 <u>1.90</u> 0.00 N	15.75 <u>1.30</u> 0.00 N
ASTORIA_GT_10 24110	17.08 <u>1.11</u> 0.00 N	11.11 <u>0.67</u> 0.00 N	4.86 <u>0.28</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.54 <u>0.86</u> 0.00 N	16.83 <u>0.90</u> 0.00 N	14.25 <u>0.88</u> 0.00 N	8.46 <u>0.58</u> 0.00 N	8.17 <u>0.60</u> 0.00 N	12.77 <u>1.00</u> 0.00 N	17.78 <u>1.41</u> 0.00 N	20.62 <u>1.71</u> 0.00 N	30.37 <u>2.56</u> 0.00 N	22.55 <u>1.95</u> 0.00 N	21.17 <u>1.81</u> 0.00 N	19.77 <u>1.70</u> 0.00 N	26.54 <u>2.21</u> -0.01 N	34.04 <u>2.83</u> 0.00 N	27.49 <u>2.35</u> 0.00 N	22.97 <u>1.99</u> 0.00 N	20.99 <u>1.87</u> 0.00 N	21.54 <u>1.94</u> 0.00 N	21.32 <u>1.84</u> 0.00 N	15.70 <u>1.25</u> 0.00 N
ASTORIA_GT_11 24225	17.08 <u>1.11</u> 0.00 N	11.11 <u>0.67</u> 0.00 N	4.86 <u>0.28</u> 0.00 N	2.37 <u>0.13</u> 0.00 N	15.54 <u>0.86</u> 0.00 N	16.83 <u>0.90</u> 0.00 N	14.25 <u>0.88</u> 0.00 N	8.46 <u>0.58</u> 0.00 N	8.17 <u>0.60</u> 0.00 N	12.77 <u>1.00</u> 0.00 N	17.78 <u>1.41</u> 0.00 N	20.62 <u>1.71</u> 0.00 N	30.37 <u>2.56</u> 0.00 N	22.55 <u>1.95</u> 0.00 N	21.17 <u>1.81</u> 0.00 N	19.77 <u>1.70</u> 0.00 N	26.54 <u>2.21</u> -0.01 N	34.04 <u>2.83</u> 0.00 N	27.49 <u>2.35</u> 0.00 N	22.97 <u>1.99</u> 0.00 N	20.99 <u>1.87</u> 0.00 N	21.54 <u>1.94</u> 0.00 N	21.32 <u>1.84</u> 0.00 N	15.70 <u>1.25</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	17.08 1.11 0.00 N	11.11 0.67 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.83 0.90 0.00 N	14.25 0.88 0.00 N	8.46 0.58 0.00 N	8.17 0.60 0.00 N	12.77 1.00 0.00 N	17.78 1.41 0.00 N	20.62 1.71 0.00 N	30.37 2.56 0.00 N	22.55 1.95 0.00 N	21.17 1.81 0.00 N	19.77 1.70 0.00 N	26.54 2.21 -0.01 N	34.04 2.83 0.00 N	27.49 2.35 0.00 N	22.97 1.99 0.00 N	20.99 1.87 0.00 N	21.54 1.94 0.00 N	21.32 1.84 0.00 N	15.70 1.25 0.00 N	
ASTORIA_GT_13 24227	17.08 1.11 0.00 N	11.11 0.67 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.83 0.90 0.00 N	14.25 0.88 0.00 N	8.46 0.58 0.00 N	8.17 0.60 0.00 N	12.77 1.00 0.00 N	17.78 1.41 0.00 N	20.62 1.71 0.00 N	30.37 2.56 0.00 N	22.55 1.95 0.00 N	21.17 1.81 0.00 N	19.77 1.70 0.00 N	26.54 2.21 -0.01 N	34.04 2.83 0.00 N	27.49 2.35 0.00 N	22.97 1.99 0.00 N	20.99 1.87 0.00 N	21.54 1.94 0.00 N	21.32 1.84 0.00 N	15.70 1.25 0.00 N	
ASTORIA_GT_5 24106	17.14 1.18 0.00 N	11.14 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.85 0.92 0.00 N	14.28 0.90 0.00 N	8.49 0.60 0.00 N	8.19 0.61 0.00 N	12.78 1.01 0.00 N	17.80 1.42 0.00 N	20.64 1.73 0.00 N	30.40 2.58 0.00 N	22.56 1.97 0.00 N	21.18 1.82 0.00 N	19.79 1.72 0.00 N	26.61 2.28 -0.01 N	34.13 2.93 0.00 N	27.52 2.38 0.00 N	23.01 2.03 0.00 N	21.03 1.90 0.00 N	21.60 1.99 0.00 N	21.38 1.90 0.00 N	15.75 1.30 0.00 N	
ASTORIA_GT_7 24107	17.14 1.18 0.00 N	11.14 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.85 0.92 0.00 N	14.28 0.90 0.00 N	8.49 0.60 0.00 N	8.19 0.61 0.00 N	12.78 1.01 0.00 N	17.80 1.42 0.00 N	20.64 1.73 0.00 N	30.40 2.58 0.00 N	22.56 1.97 0.00 N	21.18 1.82 0.00 N	19.79 1.72 0.00 N	26.61 2.28 -0.01 N	34.13 2.93 0.00 N	27.52 2.38 0.00 N	23.01 2.03 0.00 N	21.03 1.90 0.00 N	21.60 1.99 0.00 N	21.38 1.90 0.00 N	15.75 1.30 0.00 N	
ASTORIA_GT_8 24108	17.14 1.18 0.00 N	11.14 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.85 0.92 0.00 N	14.28 0.90 0.00 N	8.49 0.60 0.00 N	8.19 0.61 0.00 N	12.78 1.01 0.00 N	17.80 1.42 0.00 N	20.64 1.73 0.00 N	30.40 2.58 0.00 N	22.56 1.97 0.00 N	21.18 1.82 0.00 N	19.79 1.72 0.00 N	26.61 2.28 -0.01 N	34.13 2.93 0.00 N	27.52 2.38 0.00 N	23.01 2.03 0.00 N	21.03 1.90 0.00 N	21.60 1.99 0.00 N	21.38 1.90 0.00 N	15.75 1.30 0.00 N	
ASTORIA___2 24149	17.14 1.18 0.00 N	11.14 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.85 0.92 0.00 N	14.28 0.90 0.00 N	8.49 0.60 0.00 N	8.19 0.61 0.00 N	12.78 1.01 0.00 N	17.80 1.42 0.00 N	20.64 1.73 0.00 N	30.40 2.58 0.00 N	22.56 1.97 0.00 N	21.18 1.82 0.00 N	19.79 1.72 0.00 N	26.61 2.28 -0.01 N	34.13 2.93 0.00 N	27.52 2.38 0.00 N	23.01 2.03 0.00 N	21.03 1.90 0.00 N	21.60 1.99 0.00 N	21.38 1.90 0.00 N	15.75 1.30 0.00 N	
ASTORIA___3 23516	17.08 1.11 0.00 N	11.11 0.67 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.83 0.90 0.00 N	14.25 0.88 0.00 N	8.46 0.58 0.00 N	8.17 0.60 0.00 N	12.77 1.00 0.00 N	17.78 1.41 0.00 N	20.62 1.71 0.00 N	30.37 2.56 0.00 N	22.55 1.95 0.00 N	21.17 1.81 0.00 N	19.77 1.70 0.00 N	26.54 2.21 -0.01 N	34.04 2.83 0.00 N	27.49 2.35 0.00 N	22.97 1.99 0.00 N	20.99 1.87 0.00 N	21.54 1.94 0.00 N	21.32 1.84 0.00 N	15.70 1.25 0.00 N	
ASTORIA___4 23517	17.14 1.18 0.00 N	11.14 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.85 0.92 0.00 N	14.28 0.90 0.00 N	8.49 0.60 0.00 N	8.19 0.61 0.00 N	12.78 1.01 0.00 N	17.80 1.42 0.00 N	20.64 1.73 0.00 N	30.40 2.58 0.00 N	22.56 1.97 0.00 N	21.18 1.82 0.00 N	19.79 1.72 0.00 N	26.61 2.28 -0.01 N	34.13 2.93 0.00 N	27.52 2.38 0.00 N	23.01 2.03 0.00 N	21.03 1.90 0.00 N	21.60 1.99 0.00 N	21.38 1.90 0.00 N	15.75 1.30 0.00 N	
ASTORIA___5 23518	17.14 1.18 0.00 N	11.14 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.85 0.92 0.00 N	14.28 0.90 0.00 N	8.49 0.60 0.00 N	8.19 0.61 0.00 N	12.78 1.01 0.00 N	17.80 1.42 0.00 N	20.64 1.73 0.00 N	30.40 2.58 0.00 N	22.56 1.97 0.00 N	21.18 1.82 0.00 N	19.79 1.72 0.00 N	26.61 2.28 -0.01 N	34.13 2.93 0.00 N	27.52 2.38 0.00 N	23.01 2.03 0.00 N	21.03 1.90 0.00 N	21.60 1.99 0.00 N	21.38 1.90 0.00 N	15.75 1.30 0.00 N	
ATHENS_STG_1 23668	16.47 0.50 0.00 N	10.75 0.32 0.00 N	4.71 0.14 0.00 N	2.31 0.07 0.00 N	15.15 0.46 0.00 N	16.41 0.48 0.00 N	13.83 0.46 0.00 N	8.19 0.30 0.00 N	7.89 0.32 0.00 N	12.30 0.54 0.00 N	17.13 0.75 0.00 N	19.80 0.89 0.00 N	29.09 1.28 0.00 N	21.54 0.95 0.00 N	20.23 0.87 0.00 N	18.91 0.84 0.00 N	25.37 1.04 0.00 N	32.49 1.29 0.00 N	26.22 1.08 0.00 N	21.91 0.93 0.00 N	20.00 0.88 0.00 N	20.52 0.92 0.00 N	20.33 0.84 0.00 N	15.10 0.64 0.00 N	
ATHENS_STG_2 23670	16.47 0.50 0.00 N	10.75 0.32 0.00 N	4.71 0.14 0.00 N	2.31 0.07 0.00 N	15.15 0.46 0.00 N	16.41 0.48 0.00 N	13.83 0.46 0.00 N	8.19 0.30 0.00 N	7.89 0.32 0.00 N	12.30 0.54 0.00 N	17.13 0.75 0.00 N	19.80 0.89 0.00 N	29.09 1.28 0.00 N	21.54 0.95 0.00 N	20.23 0.87 0.00 N	18.91 0.84 0.00 N	25.37 1.04 0.00 N	32.49 1.29 0.00 N	26.22 1.08 0.00 N	21.91 0.93 0.00 N	20.00 0.88 0.00 N	20.52 0.92 0.00 N	20.33 0.84 0.00 N	15.10 0.64 0.00 N	
ATHENS_STG_3 23677	16.47 0.50 0.00 N	10.75 0.32 0.00 N	4.71 0.14 0.00 N	2.31 0.07 0.00 N	15.15 0.46 0.00 N	16.41 0.48 0.00 N	13.83 0.46 0.00 N	8.19 0.30 0.00 N	7.89 0.32 0.00 N	12.30 0.54 0.00 N	17.13 0.75 0.00 N	19.80 0.89 0.00 N	29.09 1.28 0.00 N	21.54 0.95 0.00 N	20.23 0.87 0.00 N	18.91 0.84 0.00 N	25.37 1.04 0.00 N	32.49 1.29 0.00 N	26.22 1.08 0.00 N	21.91 0.93 0.00 N	20.00 0.88 0.00 N	20.52 0.92 0.00 N	20.33 0.84 0.00 N	15.10 0.64 0.00 N	
BARRETT_IC_1 23704	17.27 1.31 0.00 N	11.24 0.81 0.00 N	4.90 0.33 0.00 N	2.39 0.14 0.00 N	15.65 0.96 0.00 N	16.96 1.03 0.00 N	14.28 0.91 0.00 N	8.47 0.58 0.00 N	8.21 0.63 0.00 N	12.83 1.07 0.00 N	17.95 1.56 -0.01 N	20.79 1.88 -0.01 N	30.62 2.80 -0.01 N	22.72 2.12 -0.01 N	21.31 1.95 -0.01 N	19.77 1.69 -0.01 N	59.46 2.20 -32.93 N	67.25 2.87 -33.18 N	64.82 2.29 -37.39 N	38.86 2.04 -15.84 N	24.19 1.91 -3.16 N	21.51 1.91 0.00 N	21.43 1.95 0.00 N	15.89 1.43 0.00 N	
BARRETT_IC_10	17.27	11.24	4.90	2.39	15.65	16.96	14.28	8.47	8.21	12.83	17.95	20.79	30.62	22.72	21.31	19.77	59.46	67.25	64.82	38.86	24.19	21.51	21.43	15.89	

23701		1.31 0.00 N	0.81 0.00 N	0.33 0.00 N	0.14 0.00 N	0.96 0.00 N	1.03 0.00 N	0.91 0.00 N	0.58 0.00 N	0.63 0.00 N	1.07 0.00 N	1.56 -0.01 N	1.88 -0.01 N	2.80 -0.01 N	2.12 -0.01 N	1.95 -0.01 N	1.69 -0.01 N	2.20 -32.93 N	2.87 -33.18 N	2.29 -37.39 N	2.04 -15.84 N	1.91 -3.16 N	1.91 0.00 N	1.95 0.00 N	1.43 0.00 N
BARRETT_IC_11 23702		17.27 1.31 0.00 N	11.24 0.81 0.00 N	4.90 0.33 0.00 N	2.39 0.14 0.00 N	15.65 0.96 0.00 N	16.96 1.03 0.00 N	14.28 0.91 0.00 N	8.47 0.58 0.00 N	8.21 0.63 0.00 N	12.83 1.07 0.00 N	17.95 1.56 -0.01 N	20.79 1.88 -0.01 N	30.62 2.80 -0.01 N	22.72 2.12 -0.01 N	21.31 1.95 -0.01 N	19.77 1.69 -0.01 N	59.46 2.20 -32.93 N	67.25 2.87 -33.18 N	64.82 2.29 -37.39 N	38.86 2.04 -15.84 N	24.19 1.91 -3.16 N	21.51 1.91 0.00 N	21.43 1.95 0.00 N	15.89 1.43 0.00 N
BARRETT_IC_12 23703		17.27 1.31 0.00 N	11.24 0.81 0.00 N	4.90 0.33 0.00 N	2.39 0.14 0.00 N	15.65 0.96 0.00 N	16.96 1.03 0.00 N	14.28 0.91 0.00 N	8.47 0.58 0.00 N	8.21 0.63 0.00 N	12.83 1.07 0.00 N	17.95 1.56 -0.01 N	20.79 1.88 -0.01 N	30.62 2.80 -0.01 N	22.72 2.12 -0.01 N	21.31 1.95 -0.01 N	19.77 1.69 -0.01 N	59.46 2.20 -32.93 N	67.25 2.87 -33.18 N	64.82 2.29 -37.39 N	38.86 2.04 -15.84 N	24.19 1.91 -3.16 N	21.51 1.91 0.00 N	21.43 1.95 0.00 N	15.89 1.43 0.00 N
BARRETT_IC_2 23705		17.27 1.31 0.00 N	11.24 0.81 0.00 N	4.90 0.33 0.00 N	2.39 0.14 0.00 N	15.65 0.96 0.00 N	16.96 1.03 0.00 N	14.28 0.91 0.00 N	8.47 0.58 0.00 N	8.21 0.63 0.00 N	12.83 1.07 0.00 N	17.95 1.56 -0.01 N	20.79 1.88 -0.01 N	30.62 2.80 -0.01 N	22.72 2.12 -0.01 N	21.31 1.95 -0.01 N	19.77 1.69 -0.01 N	59.46 2.20 -32.93 N	67.25 2.87 -33.18 N	64.82 2.29 -37.39 N	38.86 2.04 -15.84 N	24.19 1.91 -3.16 N	21.51 1.91 0.00 N	21.43 1.95 0.00 N	15.89 1.43 0.00 N
BARRETT_IC_3 23706		17.27 1.31 0.00 N	11.24 0.81 0.00 N	4.90 0.33 0.00 N	2.39 0.14 0.00 N	15.65 0.96 0.00 N	16.96 1.03 0.00 N	14.28 0.91 0.00 N	8.47 0.58 0.00 N	8.21 0.63 0.00 N	12.83 1.07 0.00 N	17.95 1.56 -0.01 N	20.79 1.88 -0.01 N	30.62 2.80 -0.01 N	22.72 2.12 -0.01 N	21.31 1.95 -0.01 N	19.77 1.69 -0.01 N	59.46 2.20 -32.93 N	67.25 2.87 -33.18 N	64.82 2.29 -37.39 N	38.86 2.04 -15.84 N	24.19 1.91 -3.16 N	21.51 1.91 0.00 N	21.43 1.95 0.00 N	15.89 1.43 0.00 N
BARRETT_IC_4 23707		17.27 1.31 0.00 N	11.24 0.81 0.00 N	4.90 0.33 0.00 N	2.39 0.14 0.00 N	15.65 0.96 0.00 N	16.96 1.03 0.00 N	14.28 0.91 0.00 N	8.47 0.58 0.00 N	8.21 0.63 0.00 N	12.83 1.07 0.00 N	17.95 1.56 -0.01 N	20.79 1.88 -0.01 N	30.62 2.80 -0.01 N	22.72 2.12 -0.01 N	21.31 1.95 -0.01 N	19.77 1.69 -0.01 N	59.46 2.20 -32.93 N	67.25 2.87 -33.18 N	64.82 2.29 -37.39 N	38.86 2.04 -15.84 N	24.19 1.91 -3.16 N	21.51 1.91 0.00 N	21.43 1.95 0.00 N	15.89 1.43 0.00 N
BARRETT_IC_5 23708		17.27 1.31 0.00 N	11.24 0.81 0.00 N	4.90 0.33 0.00 N	2.39 0.14 0.00 N	15.65 0.96 0.00 N	16.96 1.03 0.00 N	14.28 0.91 0.00 N	8.47 0.58 0.00 N	8.21 0.63 0.00 N	12.83 1.07 0.00 N	17.95 1.56 -0.01 N	20.79 1.88 -0.01 N	30.62 2.80 -0.01 N	22.72 2.12 -0.01 N	21.31 1.95 -0.01 N	19.77 1.69 -0.01 N	59.46 2.20 -							

BEEBEE_GT_13 23619	16.02 0.06 0.00 N	10.38 -0.06 0.00 N	4.55 -0.03 0.00 N	2.21 -0.03 0.00 N	14.57 -0.12 0.00 N	15.88 -0.05 0.00 N	13.60 0.23 0.00 N	7.93 0.04 0.00 N	7.53 -0.04 0.00 N	11.64 -0.13 0.00 N	16.22 -0.16 0.00 N	18.72 -0.19 0.00 N	27.72 -0.09 0.00 N	20.50 -0.09 0.00 N	19.30 -0.06 0.00 N	18.22 0.15 0.00 N	24.74 0.41 0.00 N	32.01 0.81 0.00 N	25.63 0.49 0.00 N	21.28 0.31 0.00 N	19.34 0.21 0.00 N	19.73 0.13 0.00 N	19.73 0.25 0.00 N	14.45 -0.01 0.00 N
BETHLEHEM___GRP 23843	16.24 0.28 0.00 N	10.61 0.17 0.00 N	4.66 0.08 0.00 N	2.29 0.04 0.00 N	14.94 0.26 0.00 N	16.21 0.27 0.00 N	13.68 0.31 0.00 N	8.10 0.22 0.00 N	7.81 0.23 0.00 N	12.17 0.40 0.00 N	16.95 0.57 0.00 N	19.57 0.66 0.00 N	28.64 0.82 0.00 N	21.18 0.59 0.00 N	19.86 0.51 0.00 N	18.64 0.57 0.00 N	25.01 0.68 0.00 N	31.91 0.71 0.00 N	25.72 0.58 0.00 N	21.48 0.50 0.00 N	19.60 0.48 0.00 N	20.14 0.54 0.00 N	19.96 0.48 0.00 N	14.86 0.40 0.00 N
BETHLEHEM___GS1 323560	16.24 0.28 0.00 N	10.61 0.17 0.00 N	4.66 0.08 0.00 N	2.29 0.04 0.00 N	14.94 0.26 0.00 N	16.21 0.27 0.00 N	13.68 0.31 0.00 N	8.10 0.22 0.00 N	7.81 0.23 0.00 N	12.17 0.40 0.00 N	16.95 0.57 0.00 N	19.57 0.66 0.00 N	28.64 0.82 0.00 N	21.18 0.59 0.00 N	19.86 0.51 0.00 N	18.64 0.57 0.00 N	25.01 0.68 0.00 N	31.91 0.71 0.00 N	25.72 0.58 0.00 N	21.48 0.50 0.00 N	19.60 0.48 0.00 N	20.14 0.54 0.00 N	19.96 0.48 0.00 N	14.86 0.40 0.00 N
BETHLEHEM___GS2 323561	16.24 0.28 0.00 N	10.61 0.17 0.00 N	4.66 0.08 0.00 N	2.29 0.04 0.00 N	14.94 0.26 0.00 N	16.21 0.27 0.00 N	13.68 0.31 0.00 N	8.10 0.22 0.00 N	7.81 0.23 0.00 N	12.17 0.40 0.00 N	16.95 0.57 0.00 N	19.57 0.66 0.00 N	28.64 0.82 0.00 N	21.18 0.59 0.00 N	19.86 0.51 0.00 N	18.64 0.57 0.00 N	25.01 0.68 0.00 N	31.91 0.71 0.00 N	25.72 0.58 0.00 N	21.48 0.50 0.00 N	19.60 0.48 0.00 N	20.14 0.54 0.00 N	19.96 0.48 0.00 N	14.86 0.40 0.00 N
BETHLEHEM___GS3 323562	16.24 0.28 0.00 N	10.61 0.17 0.00 N	4.66 0.08 0.00 N	2.29 0.04 0.00 N	14.94 0.26 0.00 N	16.21 0.27 0.00 N	13.68 0.31 0.00 N	8.10 0.22 0.00 N	7.81 0.23 0.00 N	12.17 0.40 0.00 N	16.95 0.57 0.00 N	19.57 0.66 0.00 N	28.64 0.82 0.00 N	21.18 0.59 0.00 N	19.86 0.51 0.00 N	18.64 0.57 0.00 N	25.01 0.68 0.00 N	31.91 0.71 0.00 N	25.72 0.58 0.00 N	21.48 0.50 0.00 N	19.60 0.48 0.00 N	20.14 0.54 0.00 N	19.96 0.48 0.00 N	14.86 0.40 0.00 N
BETHLEHEM___STEEL 23779	15.06 -0.90 0.00 N	9.76 -0.67 0.00 N	4.29 -0.29 0.00 N	2.09 -0.15 0.00 N	13.75 -0.94 0.00 N	14.93 -1.01 0.00 N	12.83 -0.54 0.00 N	7.37 -0.52 0.00 N	6.91 -0.66 0.00 N	10.55 -1.21 0.00 N	14.52 -1.86 0.00 N	16.63 -2.29 0.00 N	24.68 -3.13 0.00 N	18.21 -2.38 0.00 N	17.53 -1.83 0.00 N	16.81 -1.26 0.00 N	22.61 -1.71 0.00 N	29.01 -2.19 0.00 N	23.26 -1.88 0.00 N	19.42 -1.56 0.00 N	17.75 -1.38 0.00 N	18.26 -1.34 0.00 N	18.60 -0.88 0.00 N	13.65 -0.81 0.00 N
BETHPAGE_CC_5 323564	17.37 1.40 0.00 N	11.30 0.87 0.00 N	4.93 0.35 0.00 N	2.39 0.15 0.00 N	15.70 1.02 0.00 N	17.02 1.09 0.00 N	14.33 0.96 0.00 N	8.50 0.61 0.00 N	8.24 0.67 0.00 N	12.89 1.12 0.00 N	18.01 1.64 0.00 N	20.88 1.97 0.00 N	30.77 2.95 0.00 N	22.83 2.24 0.00 N	21.41 2.06 0.00 N	19.86 1.79 0.00 N	27.52 2.45 -0.75 N	37.00 3.27 -2.53 N	28.31 2.61 -0.56 N	23.95 2.26 -0.72 N	21.31 2.07 -0.12 N	21.60 2.00 0.00 N	21.57 2.09 0.00 N	15.97 1.51 0.00 N
BINGHAMTON___COGEN 23790	16.14 0.17 0.00 N	10.48 0.04 0.00 N	4.59 0.01 0.00 N	2.25 0.01 0.00 N	14.76 0.07 0.00 N	15.98 0.05 0.00 N	13.60 0.23 0.00 N	7.99 0.10 0.00 N	7.64 0.07 0.00 N	11.89 0.13 0.00 N	16.51 0.13 0.00 N	19.05 0.14 0.00 N	28.06 0.24 0.00 N	20.73 0.13 0.00 N	19.53 0.17 0.00 N	18.32 0.25 0.00 N	24.69 0.36 0.00 N	31.59 0.38 0.00 N	25.37 0.22 0.00 N	21.22 0.24 0.00 N	19.36 0.24 0.00 N	19.78 0.18 0.00 N	19.72 0.24 0.00 N	14.58 0.12 0.00 N
BLACK RIVER___HYD 24047	16.20 0.23 0.00 N	10.52 0.09 0.00 N	4.61 0.03 0.00 N	2.26 0.01 0.00 N	14.77 0.08 0.00 N	16.06 0.12 0.00 N	13.52 0.14 0.00 N	7.98 0.09 0.00 N	7.65 0.07 0.00 N	11.91 0.14 0.00 N	16.62 0.24 0.00 N	19.22 0.31 0.00 N	28.24 0.42 0.00 N	20.85 0.26 0.00 N	19.60 0.24 0.00 N	18.31 0.23 0.00 N	24.86 0.54 0.00 N	32.13 0.93 0.00 N	25.89 0.75 0.00 N	21.55 0.57 0.00 N	19.60 0.47 0.00 N	19.93 0.33 0.00 N	19.80 0.32 0.00 N	14.64 0.18 0.00 N
BLISS_WT_PWR 323608	15.55 -0.41 0.00 N	9.95 -0.48 0.00 N	4.36 -0.22 0.00 N	2.11 -0.14 0.00 N	14.08 -0.61 0.00 N	15.25 -0.68 0.00 N	13.27 -0.10 0.00 N	7.69 -0.20 0.00 N	7.22 -0.36 0.00 N	11.11 -0.66 0.00 N	15.37 -1.00 0.00 N	17.59 -1.32 0.00 N	26.30 -1.52 0.00 N	19.18 -1.42 0.00 N	18.29 -1.07 0.00 N	17.66 -0.41 0.00 N	23.74 -0.59 0.00 N	30.52 -0.68 0.00 N	24.37 -0.77 0.00 N	20.54 -0.44 0.00 N	18.65 -0.48 0.00 N	19.21 -0.39 0.00 N	19.55 0.06 0.00 N	14.22 -0.24 0.00 N
BLUE_CIRC_CHEM_DRP 24182	16.44 0.47 0.00 N	10.74 0.30 0.00 N	4.71 0.14 0.00 N	2.31 0.07 0.00 N	15.14 0.46 0.00 N	16.43 0.49 0.00 N	13.84 0.47 0.00 N	8.19 0.30 0.00 N	7.88 0.31 0.00 N	12.27 0.50 0.00 N	17.08 0.70 0.00 N	19.74 0.83 0.00 N	28.97 1.15 0.00 N	21.44 0.84 0.00 N	20.12 0.77 0.00 N	18.84 0.77 0.00 N	25.30 0.98 0.00 N	32.36 1.16 0.00 N	26.08 0.94 0.00 N	21.78 0.80 0.00 N	19.89 0.76 0.00 N	20.40 0.80 0.00 N	20.21 0.73 0.00 N	15.03 0.57 0.00 N
BOC_GAS_DRP 24189	16.34 0.37 0.00 N	10.67 0.24 0.00 N	4.68 0.10 0.00 N	2.30 0.05 0.00 N	15.04 0.36 0.00 N	16.31 0.37 0.00 N	13.74 0.36 0.00 N	8.13 0.24 0.00 N	7.83 0.26 0.00 N	12.20 0.43 0.00 N	16.97 0.60 0.00 N	19.62 0.70 0.00 N	28.79 0.97 0.00 N	21.31 0.71 0.00 N	19.99 0.64 0.00 N	18.71 0.64 0.00 N	25.11 0.78 0.00 N	32.12 0.92 0.00 N	25.91 0.77 0.00 N	21.64 0.66 0.00 N	19.76 0.63 0.00 N	20.27 0.67 0.00 N	20.09 0.61 0.00 N	14.94 0.48 0.00 N
BORALEX_4TH_BRANCH 23824	16.56 0.60 0.00 N	10.81 0.38 0.00 N	4.76 0.18 0.00 N	2.33 0.09 0.00 N	15.27 0.58 0.00 N	16.57 0.64 0.00 N	14.03 0.65 0.00 N	8.33 0.44 0.00 N	8.02 0.44 0.00 N	12.47 0.70 0.00 N	17.37 0.99 0.00 N	20.08 1.16 0.00 N	29.45 1.64 0.00 N	21.82 1.22 0.00 N	20.42 1.07 0.00 N	19.13 1.06 0.00 N	25.65 1.33 0.00 N	32.69 1.49 0.00 N	26.41 1.27 0.00 N	22.07 1.09 0.00 N	20.15 1.02 0.00 N	20.75 1.15 0.00 N	20.54 1.06 0.00 N	15.27 0.81 0.00 N
BOWLINE___1 23526	16.87 0.91 0.00 N	10.99 0.56 0.00 N	4.81 0.23 0.00 N	2.35 0.11 0.00 N	15.43 0.74 0.00 N	16.72 0.78 0.00 N	14.15 0.78 0.00 N	8.39 0.51 0.00 N	8.10 0.52 0.00 N	12.63 0.86 0.00 N	17.57 1.19 0.00 N	20.33 1.42 0.00 N	29.93 2.12 0.00 N	22.20 1.61 0.00 N	20.84 1.49 0.00 N	19.46 1.39 0.00 N	26.10 1.78 0.00 N	33.51 2.31 0.00 N	27.07 1.92 0.00 N	22.61 1.63 0.00 N	20.66 1.53 0.00 N	21.20 1.60 0.00 N	21.00 1.52 0.00 N	15.54 1.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	16.87 0.90 0.00 N	10.99 0.56 0.00 N	4.81 0.23 0.00 N	2.35 0.11 0.00 N	15.43 0.75 0.00 N	16.71 0.78 0.00 N	14.15 0.77 0.00 N	8.39 0.50 0.00 N	8.10 0.52 0.00 N	12.63 0.87 0.00 N	17.57 1.19 0.00 N	20.33 1.42 0.00 N	29.93 2.11 0.00 N	22.20 1.61 0.00 N	20.84 1.49 0.00 N	19.46 1.39 0.00 N	26.10 1.78 0.00 N	33.51 2.31 0.00 N	27.07 1.92 0.00 N	22.61 1.63 0.00 N	20.66 1.53 0.00 N	21.19 1.59 0.00 N	21.00 1.52 0.00 N	15.54 1.08 0.00 N	
BROOKHAVEN___DRP 24191	17.44 1.47 0.00 N	11.33 0.89 0.00 N	4.94 0.36 0.00 N	2.39 0.15 0.00 N	15.72 1.04 0.00 N	17.05 1.12 0.00 N	14.31 0.93 0.00 N	8.50 0.61 0.00 N	8.26 0.69 0.00 N	12.84 1.08 0.00 N	17.95 1.57 0.00 N	20.84 1.93 0.00 N	30.68 2.87 0.00 N	22.75 2.16 0.00 N	21.32 1.97 0.00 N	19.61 1.54 0.00 N	25.32 2.20 1.21 N	34.94 3.07 1.67 N	25.84 2.38 2.03 N	22.81 2.03 0.20 N	20.90 1.84 0.07 N	21.36 1.76 0.00 N	21.55 2.07 0.00 N	16.06 1.60 0.00 N	
BROOKLYN_NAVY_YARD 23515	16.97 1.01 0.01 N	11.03 0.60 0.01 N	4.82 0.25 0.01 N	2.35 0.11 0.01 N	15.45 0.77 0.01 N	16.73 0.80 0.01 N	14.16 0.79 0.00 N	8.41 0.52 0.00 N	8.13 0.56 0.00 N	12.69 0.92 0.00 N	17.66 1.29 0.00 N	20.51 1.59 0.00 N	30.18 2.37 0.00 N	22.40 1.81 0.00 N	21.03 1.67 0.00 N	19.63 1.56 0.00 N	12.37 1.99 13.95 N	20.96 2.59 12.83 N	10.24 2.14 17.05 N	15.79 1.82 7.01 N	19.43 1.71 1.41 N	21.38 1.78 0.00 N	21.18 1.70 0.00 N	15.60 1.15 0.01 N	
BROOKLYN___ARMY_DRP 323595	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N	
BROOME___LFGE 323600	16.14 0.17 0.00 N	10.48 0.04 0.00 N	4.59 0.01 0.00 N	2.25 0.01 0.00 N	14.76 0.07 0.00 N	15.98 0.05 0.00 N	13.60 0.23 0.00 N	7.99 0.10 0.00 N	7.64 0.07 0.00 N	11.89 0.13 0.00 N	16.51 0.13 0.00 N	19.05 0.14 0.00 N	28.06 0.24 0.00 N	20.73 0.13 0.00 N	19.53 0.17 0.00 N	18.32 0.25 0.00 N	24.69 0.36 0.00 N	31.59 0.38 0.00 N	25.37 0.22 0.00 N	21.22 0.24 0.00 N	19.36 0.24 0.00 N	19.78 0.18 0.00 N	19.72 0.24 0.00 N	14.58 0.12 0.00 N	
BURROWS___LYONSDAL 23803	16.06 0.10 0.00 N	10.47 0.03 0.00 N	4.59 0.01 0.00 N	2.25 0.00 0.00 N	14.71 0.03 0.00 N	15.98 0.05 0.00 N	13.43 0.06 0.00 N	7.93 0.04 0.00 N	7.61 0.04 0.00 N	11.86 0.09 0.00 N	16.53 0.15 0.00 N	19.10 0.19 0.00 N	28.08 0.26 0.00 N	20.75 0.15 0.00 N	19.49 0.13 0.00 N	18.20 0.13 0.00 N	24.63 0.30 0.00 N	31.69 0.49 0.00 N	25.54 0.40 0.00 N	21.29 0.31 0.00 N	19.38 0.25 0.00 N	19.77 0.17 0.00 N	19.63 0.15 0.00 N	14.57 0.12 0.00 N	
CAITHNESS_CC_1 323624	17.41 1.45 0.00 N	11.31 0.88 0.00 N	4.93 0.35 0.00 N	2.39 0.15 0.00 N	15.70 1.02 0.00 N	17.02 1.09 0.00 N	14.29 0.92 0.00 N	8.49 0.61 0.00 N	8.25 0.67 0.00 N	12.84 1.07 0.00 N	17.94 1.57 0.00 N	20.82 1.91 0.00 N	30.67 2.86 0.00 N	22.74 2.14 0.00 N	21.31 1.96 0.00 N	19.63 1.56 0.00 N	25.32 2.21 1.21 N	34.93 3.07 -0.66 N	25.84 2.38 1.68 N	22.81 2.03 0.21 N	20.91 1.85 0.07 N	21.37 1.77 0.00 N	21.54 2.05 0.00 N	16.04 1.58 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	17.38 1.42 0.00 N	11.31 0.87 0.00 N	4.93 0.35 0.00 N	2.39 0.15 0.00 N	15.72 1.04 0.00 N	17.03 1.10 0.00 N	14.35 0.98 0.00 N	8.51 0.62 0.00 N	8.25 0.67 0.00 N	12.90 1.13 0.00 N	18.03 1.65 0.00 N	20.91 1.99 0.00 N	30.80 2.98 0.00 N	22.86 2.26 0.00 N	21.44 2.09 0.00 N	19.89 1.82 0.00 N	28.13 2.49 -1.31 N	37.59 3.32 -3.07 N	29.00 2.64 -1.21 N	24.25 2.29 -0.98 N	21.40 2.10 -0.17 N	21.64 2.04 0.00 N	21.59 2.11 0.00 N	15.98 1.52 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	17.38 1.42 0.00 N	11.31 0.87 0.00 N	4.93 0.35 0.00 N	2.39 0.15 0.00 N	15.72 1.04 0.00 N	17.03 1.10 0.00 N	14.35 0.98 0.00 N	8.51 0.62 0.00 N	8.25 0.67 0.00 N	12.90 1.13 0.00 N	18.03 1.65 0.00 N	20.91 1.99 0.00 N	30.80 2.98 0.00 N	22.86 2.26 0.00 N	21.44 2.09 0.00 N	19.89 1.82 0.00 N	28.13 2.49 -1.31 N	37.59 3.32 -3.07 N	29.00 2.64 -1.21 N	24.25 2.29 -0.98 N	21.40 2.10 -0.17 N	21.64 2.04 0.00 N	21.59 2.11 0.00 N	15.98 1.52 0.00 N	
CALPINE_BP_GT1 23823	17.38 1.42 0.00 N	11.31 0.87 0.00 N	4.93 0.35 0.00 N	2.39 0.15 0.00 N	15.72 1.04 0.00 N	17.03 1.10 0.00 N	14.35 0.98 0.00 N	8.51 0.62 0.00 N	8.25 0.67 0.00 N	12.90 1.13 0.00 N	18.03 1.65 0.00 N	20.91 1.99 0.00 N	30.80 2.98 0.00 N	22.86 2.26 0.00 N	21.44 2.09 0.00 N	19.89 1.82 0.00 N	28.13 2.49 -1.31 N	37.59 3.32 -3.07 N	29.00 2.64 -1.21 N	24.25 2.29 -0.98 N	21.40 2.10 -0.17 N	21.64 2.04 0.00 N	21.59 2.11 0.00 N	15.98 1.52 0.00 N	
CALSPAN___DRP 24200	15.06 -0.90 0.00 N	9.76 -0.67 0.00 N	4.29 -0.29 0.00 N	2.09 -0.15 0.00 N	13.75 -0.94 0.00 N	14.93 -1.01 0.00 N	12.83 -0.54 0.00 N	7.37 -0.52 0.00 N	6.91 -0.66 0.00 N	10.55 -1.21 0.00 N	14.52 -1.86 0.00 N	16.63 -2.29 0.00 N	24.68 -3.13 0.00 N	18.21 -2.38 0.00 N	17.53 -1.83 0.00 N	16.81 -1.26 0.00 N	22.61 -1.71 0.00 N	29.01 -2.19 0.00 N	23.26 -1.88 0.00 N	19.42 -1.56 0.00 N	17.75 -1.38 0.00 N	18.26 -1.34 0.00 N	18.60 -0.88 0.00 N	13.65 -0.81 0.00 N	
CANDIGU_WT_PWR 323617	16.01 0.04 0.00 N	10.30 -0.13 0.00 N	4.51 -0.07 0.00 N	2.21 -0.04 0.00 N	14.50 -0.19 0.00 N	15.69 -0.25 0.00 N	13.56 0.19 0.00 N	7.87 -0.01 0.00 N	7.46 -0.11 0.00 N	11.56 -0.21 0.00 N	15.96 -0.41 0.00 N	18.35 -0.56 0.00 N	27.13 -0.68 0.00 N	19.98 -0.62 0.00 N	19.01 -0.35 0.00 N	18.05 -0.02 0.00 N	24.36 0.03 0.00 N	31.06 -0.14 0.00 N	24.84 -0.31 0.00 N	20.80 -0.18 0.00 N	19.00 -0.13 0.00 N	19.41 -0.19 0.00 N	19.59 0.10 0.00 N	14.36 -0.10 0.00 N	
CARR STREET_E_SYR 24060	15.81 -0.15 0.00 N	10.31 -0.13 0.00 N	4.52 -0.06 0.00 N	2.21 -0.03 0.00 N	14.49 -0.19 0.00 N	15.74 -0.20 0.00 N	13.28 -0.09 0.00 N	7.83 -0.05 0.00 N	7.50 -0.07 0.00 N	11.65 -0.12 0.00 N	16.22 -0.16 0.00 N	18.73 -0.18 0.00 N	27.57 -0.25 0.00 N	20.41 -0.18 0.00 N	19.18 -0.17 0.00 N	17.89 -0.18 0.00 N	24.12 -0.20 0.00 N	30.98 -0.22 0.00 N	24.93 -0.21 0.00 N	20.80 -0.18 0.00 N	18.96 -0.17 0.00 N	19.39 -0.21 0.00 N	19.29 -0.19 0.00 N	14.29 -0.17 0.00 N	
CARTHAGE___PAPER	16.17	10.52	4.60	2.25	14.75	16.03	13.48	7.96	7.63	11.87	16.56	19.15	28.13	20.77	19.52	18.24	24.76	31.96	25.77	21.45	19.50	19.86	19.74	14.61	

23857	0.20 0.00 N	0.08 0.00 N	0.03 0.00 N	0.01 0.00 N	0.07 0.00 N	0.10 0.00 N	0.11 0.00 N	0.06 0.00 N	0.05 0.00 N	0.10 0.00 N	0.18 0.00 N	0.23 0.00 N	0.32 0.00 N	0.17 0.00 N	0.16 0.00 N	0.16 0.00 N	0.43 0.00 N	0.76 0.00 N	0.62 0.00 N	0.47 0.00 N	0.38 0.00 N	0.26 0.00 N	0.26 0.00 N	0.16 0.00 N
CE_DUNWOOD___DRP 24194	16.94 0.98 0.00 N	11.03 0.59 0.00 N	4.82 0.25 0.00 N	2.35 0.11 0.00 N	15.46 0.78 0.00 N	16.75 0.81 0.00 N	14.16 0.79 0.00 N	8.40 0.51 0.00 N	8.11 0.54 0.00 N	12.67 0.90 0.00 N	17.64 1.26 0.00 N	20.42 1.51 0.00 N	30.06 2.25 0.00 N	22.30 1.70 0.00 N	20.93 1.58 0.00 N	19.55 1.48 0.00 N	26.22 1.90 0.00 N	33.67 2.47 0.00 N	27.19 2.05 0.00 N	22.71 1.73 0.00 N	20.76 1.63 0.00 N	21.28 1.68 0.00 N	21.09 1.61 0.00 N	15.59 1.13 0.00 N
CE_MILLWOOD___DRP 24193	16.89 0.93 0.00 N	11.00 0.57 0.00 N	4.82 0.24 0.00 N	2.35 0.11 0.00 N	15.44 0.75 0.00 N	16.72 0.79 0.00 N	14.14 0.77 0.00 N	8.39 0.50 0.00 N	8.09 0.52 0.00 N	12.64 0.87 0.00 N	17.59 1.22 0.00 N	20.37 1.46 0.00 N	29.98 2.17 0.00 N	22.24 1.64 0.00 N	20.87 1.52 0.00 N	19.49 1.42 0.00 N	26.15 1.82 0.00 N	33.57 2.37 0.00 N	27.11 1.97 0.00 N	22.65 1.67 0.00 N	20.69 1.56 0.00 N	21.22 1.62 0.00 N	21.03 1.55 0.00 N	15.55 1.09 0.00 N
CE_NYC2_DRP 24202	17.08 1.12 0.00 N	11.11 0.68 0.00 N	4.86 0.28 0.00 N	2.37 0.12 0.00 N	15.55 0.86 0.00 N	16.84 0.91 0.00 N	14.25 0.88 0.00 N	8.46 0.58 0.00 N	8.17 0.60 0.00 N	12.77 1.00 0.00 N	17.79 1.41 0.00 N	20.62 1.71 0.00 N	30.38 2.56 0.00 N	22.55 1.96 0.00 N	21.17 1.81 0.00 N	19.77 1.70 0.00 N	26.55 2.21 -0.01 N	34.05 2.84 0.00 N	27.49 2.35 0.00 N	22.97 2.00 0.00 N	21.00 1.87 0.00 N	21.54 1.94 0.00 N	21.33 1.85 0.00 N	15.71 1.25 0.00 N
CE_NYC_DRP 24195	17.07 1.10 0.00 N	11.10 0.67 0.00 N	4.85 0.27 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.83 0.90 0.00 N	14.23 0.86 0.00 N	8.45 0.56 0.00 N	8.16 0.58 0.00 N	12.74 0.98 0.00 N	17.75 1.38 0.00 N	20.58 1.67 0.00 N	30.32 2.50 0.00 N	22.51 1.91 0.00 N	21.13 1.78 0.00 N	19.73 1.66 0.00 N	26.47 2.14 0.00 N	33.97 2.77 0.00 N	27.43 2.29 0.00 N	22.92 1.95 0.00 N	20.95 1.82 0.00 N	21.49 1.89 0.00 N	21.29 1.80 0.00 N	15.70 1.24 0.00 N
CHAFFEE___LFGE 323603	15.41 -0.55 0.00 N	9.96 -0.48 0.00 N	4.36 -0.21 0.00 N	2.12 -0.12 0.00 N	14.01 -0.67 0.00 N	15.21 -0.73 0.00 N	13.12 -0.25 0.00 N	7.55 -0.33 0.00 N	7.09 -0.48 0.00 N	10.88 -0.89 0.00 N	15.00 -1.37 0.00 N	17.19 -1.72 0.00 N	25.55 -2.26 0.00 N	18.83 -1.76 0.00 N	18.08 -1.28 0.00 N	17.32 -0.75 0.00 N	23.35 -0.98 0.00 N	30.00 -1.20 0.00 N	24.04 -1.10 0.00 N	20.08 -0.89 0.00 N	18.34 -0.79 0.00 N	18.82 -0.78 0.00 N	19.11 -0.37 0.00 N	13.98 -0.48 0.00 N
CHATEAUG_WT_PWR 323614	15.92 -0.04 0.00 N	10.45 0.01 0.00 N	4.58 0.01 0.00 N	2.23 -0.01 0.00 N	14.57 -0.11 0.00 N	15.84 -0.09 0.00 N	13.17 -0.20 0.00 N	7.73 -0.16 0.00 N	7.41 -0.16 0.00 N	11.46 -0.30 0.00 N	15.99 -0.38 0.00 N	18.45 -0.46 0.00 N	27.13 -0.68 0.00 N	20.06 -0.54 0.00 N	18.92 -0.44 0.00 N	17.66 -0.41 0.00 N	23.83 -0.49 0.00 N	30.55 -0.65 0.00 N	24.46 -0.68 0.00 N	20.37 -0.61 0.00 N	-35.89 -0.72 54.30 N	-3.76 -0.72 22.63 N	-12.38 -0.66 31.20 N	-2.36 -0.47 16.35 N
CHAT_HIGH_FALL_HYD 323578	15.91 -0.05 0.00 N	10.44 0.01 0.00 N	4.58 0.00 0.00 N	2.23 -0.01 0.00 N	14.58 -0.10 0.00 N	15.84 -0.09 0.00 N	13.17 -0.19 0.00 N	7.74 -0.16 0.00 N	7.42 -0.15 0.00 N	11.49 -0.28 0.00 N	16.02 -0.36 0.00 N	18.48 -0.43 0.00 N	27.19 -0.62 0.00 N	20.11 -0.48 0.00 N	18.95 -0.40 0.00 N	17.70 -0.37 0.00 N	23.89 -0.43 0.00 N	30.67 -0.54 0.00 N	24.61 -0.53 0.00 N	20.49 -0.49 0.00 N	-35.76 -0.59 54.30 N	-3.61 -0.58 22.63 N	-12.25 -0.54 31.20 N	-2.28 -0.39 16.35 N
CH_MIDHUDSON___DRP 24192	16.83 0.86 0.00 N	10.96 0.53 0.00 N	4.80 0.22 0.00 N	2.35 0.11 0.00 N	15.41 0.72 0.00 N	16.69 0.75 0.00 N	14.10 0.73 0.00 N	8.36 0.47 0.00 N	8.07 0.50 0.00 N	12.60 0.83 0.00 N	17.54 1.16 0.00 N	20.30 1.38 0.00 N	29.86 2.04 0.00 N	22.14 1.54 0.00 N	20.78 1.42 0.00 N	19.41 1.33 0.00 N	26.04 1.72 0.00 N	33.41 2.21 0.00 N	26.97 1.83 0.00 N	22.53 1.55 0.00 N	20.58 1.45 0.00 N	21.11 1.51 0.00 N	20.90 1.42 0.00 N	15.47 1.01 0.00 N
CH_MISC_IPPS 23765	16.95 0.98 0.00 N	11.04 0.60 0.00 N	4.83 0.26 0.00 N	2.36 0.12 0.00 N	15.49 0.81 0.00 N	16.80 0.86 0.00 N	14.19 0.82 0.00 N	8.42 0.53 0.00 N	8.13 0.55 0.00 N	12.69 0.92 0.00 N	17.66 1.28 0.00 N	20.43 1.52 0.00 N	30.08 2.26 0.00 N	22.30 1.70 0.00 N	20.93 1.58 0.00 N	19.56 1.49 0.00 N	26.26 1.94 0.00 N	33.73 2.53 0.00 N	27.22 2.08 0.00 N	22.74 1.76 0.00 N	20.77 1.64 0.00 N	21.28 1.68 0.00 N	21.07 1.59 0.00 N	15.58 1.13 0.00 N
CH_RES_BVR_FALLS 23983	15.92 -0.05 0.00 N	10.41 -0.03 0.00 N	4.57 -0.01 0.00 N	2.24 0.00 0.00 N	14.64 -0.04 0.00 N	15.90 -0.04 0.00 N	13.31 -0.06 0.00 N	7.83 -0.05 0.00 N	7.51 -0.06 0.00 N	11.66 -0.11 0.00 N	16.26 -0.11 0.00 N	18.79 -0.12 0.00 N	27.63 -0.18 0.00 N	20.45 -0.14 0.00 N	19.18 -0.18 0.00 N	17.86 -0.21 0.00 N	24.09 -0.23 0.00 N	30.82 -0.38 0.00 N	24.83 -0.31 0.00 N	20.74 -0.24 0.00 N	18.86 -0.27 0.00 N	19.31 -0.29 0.00 N	19.17 -0.31 0.00 N	14.22 -0.24 0.00 N
CH_RES_NIAGARA 23895	14.77 -1.20 0.00 N	9.62 -0.82 0.00 N	4.23 -0.35 0.00 N	2.06 -0.18 0.00 N	13.55 -1.14 0.00 N	14.74 -1.20 0.00 N	12.61 -0.76 0.00 N	7.21 -0.68 0.00 N	6.73 -0.84 0.00 N	10.22 -1.55 0.00 N	14.04 -2.34 0.00 N	16.08 -2.84 0.00 N	23.87 -3.94 0.00 N	17.64 -2.96 0.00 N	17.04 -2.31 0.00 N	16.38 -1.69 0.00 N	21.98 -2.34 0.00 N	28.29 -2.91 0.00 N	22.69 -2.45 0.00 N	18.91 -2.07 0.00 N	17.28 -1.85 0.00 N	17.83 -1.77 0.00 N	18.23 -1.25 0.00 N	13.41 -1.05 0.00 N
CH_RES_SYRACUSE 23985	15.84 -0.13 0.00 N	10.32 -0.11 0.00 N	4.52 -0.05 0.00 N	2.21 -0.03 0.00 N	14.52 -0.17 0.00 N	15.76 -0.17 0.00 N	13.31 -0.06 0.00 N	7.85 -0.04 0.00 N	7.51 -0.06 0.00 N	11.66 -0.10 0.00 N	16.25 -0.12 0.00 N	18.78 -0.13 0.00 N	27.62 -0.19 0.00 N	20.46 -0.14 0.00 N	19.22 -0.13 0.00 N	17.95 -0.12 0.00 N	24.20 -0.12 0.00 N	31.08 -0.12 0.00 N	25.02 -0.12 0.00 N	20.87 -0.11 0.00 N	19.02 -0.11 0.00 N	19.44 -0.16 0.00 N	19.34 -0.14 0.00 N	14.31 -0.15 0.00 N
CLINTON_WT_PWR 323605	15.92 -0.04 0.00 N	10.45 0.01 0.00 N	4.58 0.01 0.00 N	2.23 -0.01 0.00 N	14.57 -0.11 0.00 N	15.84 -0.09 0.00 N	13.17 -0.20 0.00 N	7.73 -0.16 0.00 N	7.41 -0.16 0.00 N	11.46 -0.30 0.00 N	15.99 -0.38 0.00 N	18.45 -0.46 0.00 N	27.13 -0.68 0.00 N	20.06 -0.54 0.00 N	18.92 -0.44 0.00 N	17.66 -0.41 0.00 N	23.83 -0.49 0.00 N	30.55 -0.65 0.00 N	24.46 -0.68 0.00 N	20.37 -0.61 0.00 N	-35.89 -0.72 54.30 N	-3.76 -0.72 22.63 N	-12.38 -0.66 31.20 N	-2.36 -0.47 16.35 N

CLINTON___LFGE 323618	15.99 0.02 0.00 N	10.49 0.06 0.00 N	4.60 0.02 0.00 N	2.24 0.00 0.00 N	14.60 -0.08 0.00 N	15.85 -0.08 0.00 N	13.17 -0.20 0.00 N	7.73 -0.16 0.00 N	7.42 -0.15 0.00 N	11.49 -0.27 0.00 N	16.03 -0.35 0.00 N	18.49 -0.42 0.00 N	27.18 -0.63 0.00 N	20.09 -0.50 0.00 N	18.95 -0.41 0.00 N	17.69 -0.38 0.00 N	23.88 -0.44 0.00 N	30.69 -0.52 0.00 N	24.61 -0.53 0.00 N	20.44 -0.54 0.00 N	-35.84 -0.67 54.30 N	-3.68 -0.64 22.63 N	-12.35 -0.63 31.20 N	-2.33 -0.44 16.35 N
COLONIE_LFGE___ 323577	16.52 0.55 0.00 N	10.78 0.34 0.00 N	4.74 0.16 0.00 N	2.32 0.07 0.00 N	15.20 0.51 0.00 N	16.49 0.56 0.00 N	13.95 0.58 0.00 N	8.28 0.39 0.00 N	7.97 0.40 0.00 N	12.42 0.65 0.00 N	17.31 0.94 0.00 N	20.01 1.10 0.00 N	29.34 1.52 0.00 N	21.72 1.12 0.00 N	20.35 1.00 0.00 N	19.08 1.01 0.00 N	25.64 1.32 0.00 N	32.75 1.55 0.00 N	26.41 1.27 0.00 N	22.05 1.07 0.00 N	20.12 0.99 0.00 N	20.69 1.08 0.00 N	20.46 0.98 0.00 N	15.19 0.73 0.00 N
CORNELL_____ 23752	16.17 0.20 0.00 N	10.52 0.08 0.00 N	4.61 0.03 0.00 N	2.24 0.00 0.00 N	14.74 0.05 0.00 N	15.99 0.05 0.00 N	13.71 0.33 0.00 N	8.06 0.18 0.00 N	7.71 0.13 0.00 N	11.97 0.20 0.00 N	16.71 0.33 0.00 N	19.31 0.39 0.00 N	28.29 0.47 0.00 N	21.04 0.44 0.00 N	19.83 0.48 0.00 N	18.64 0.57 0.00 N	25.12 0.79 0.00 N	31.92 0.72 0.00 N	25.82 0.68 0.00 N	21.72 0.74 0.00 N	19.70 0.57 0.00 N	19.95 0.36 0.00 N	19.87 0.38 0.00 N	14.58 0.12 0.00 N
COXSACKIE___GT 23611	16.89 0.92 0.00 N	11.01 0.57 0.00 N	4.83 0.25 0.00 N	2.38 0.13 0.00 N	15.48 0.80 0.00 N	16.78 0.84 0.00 N	14.18 0.80 0.00 N	8.41 0.52 0.00 N	8.15 0.58 0.00 N	12.72 0.96 0.00 N	17.68 1.31 0.00 N	20.42 1.51 0.00 N	29.97 2.16 0.00 N	22.19 1.59 0.00 N	20.81 1.46 0.00 N	19.47 1.40 0.00 N	26.21 1.88 0.00 N	33.66 2.46 0.00 N	27.14 2.00 0.00 N	22.63 1.65 0.00 N	20.64 1.51 0.00 N	21.13 1.53 0.00 N	20.89 1.41 0.00 N	15.46 1.00 0.00 N
CRESCENT___HYD 24018	16.52 0.55 0.00 N	10.78 0.34 0.00 N	4.74 0.16 0.00 N	2.32 0.07 0.00 N	15.20 0.51 0.00 N	16.49 0.56 0.00 N	13.95 0.58 0.00 N	8.28 0.39 0.00 N	7.97 0.40 0.00 N	12.42 0.65 0.00 N	17.31 0.94 0.00 N	20.01 1.10 0.00 N	29.34 1.52 0.00 N	21.72 1.12 0.00 N	20.35 1.00 0.00 N	19.08 1.01 0.00 N	25.64 1.32 0.00 N	32.75 1.55 0.00 N	26.41 1.27 0.00 N	22.05 1.07 0.00 N	20.12 0.99 0.00 N	20.69 1.08 0.00 N	20.46 0.98 0.00 N	15.19 0.73 0.00 N
CRUCIBLE_METL_DRP 24180	15.84 -0.13 0.00 N	10.32 -0.11 0.00 N	4.52 -0.05 0.00 N	2.21 -0.03 0.00 N	14.52 -0.17 0.00 N	15.76 -0.17 0.00 N	13.31 -0.06 0.00 N	7.85 -0.04 0.00 N	7.51 -0.06 0.00 N	11.66 -0.10 0.00 N	16.25 -0.12 0.00 N	18.78 -0.13 0.00 N	27.62 -0.19 0.00 N	20.46 -0.14 0.00 N	19.22 -0.13 0.00 N	17.95 -0.12 0.00 N	24.20 -0.12 0.00 N	31.08 -0.12 0.00 N	25.02 -0.12 0.00 N	20.87 -0.11 0.00 N	19.02 -0.11 0.00 N	19.44 -0.16 0.00 N	19.34 -0.14 0.00 N	14.31 -0.15 0.00 N
DANC___LFGE 323619	16.20 0.23 0.00 N	10.52 0.09 0.00 N	4.61 0.03 0.00 N	2.26 0.01 0.00 N	14.77 0.08 0.00 N	16.06 0.12 0.00 N	13.52 0.14 0.00 N	7.98 0.09 0.00 N	7.65 0.07 0.00 N	11.91 0.14 0.00 N	16.62 0.24 0.00 N	19.22 0.31 0.00 N	28.24 0.42 0.00 N	20.85 0.26 0.00 N	19.60 0.24 0.00 N	18.31 0.23 0.00 N	24.86 0.54 0.00 N	32.13 0.93 0.00 N	25.89 0.75 0.00 N	21.55 0.57 0.00 N	19.60 0.47 0.00 N	19.93 0.33 0.00 N	19.80 0.32 0.00 N	14.64 0.18 0.00 N
DANSKAMMER___1 23586	16.95 0.98 0.00 N	11.04 0.60 0.00 N	4.83 0.26 0.00 N	2.36 0.12 0.00 N	15.49 0.81 0.00 N	16.80 0.86 0.00 N	14.19 0.82 0.00 N	8.42 0.53 0.00 N	8.13 0.55 0.00 N	12.69 0.92 0.00 N	17.66 1.28 0.00 N	20.43 1.52 0.00 N	30.08 2.26 0.00 N	22.30 1.70 0.00 N	20.93 1.58 0.00 N	19.56 1.49 0.00 N	26.26 1.94 0.00 N	33.73 2.53 0.00 N	27.22 2.08 0.00 N	22.74 1.76 0.00 N	20.77 1.64 0.00 N	21.28 1.68 0.00 N	21.07 1.59 0.00 N	15.58 1.13 0.00 N
DANSKAMMER___2 23589	16.95 0.98 0.00 N	11.04 0.60 0.00 N	4.83 0.26 0.00 N	2.36 0.12 0.00 N	15.49 0.81 0.00 N	16.80 0.86 0.00 N	14.19 0.82 0.00 N	8.42 0.53 0.00 N	8.13 0.55 0.00 N	12.69 0.92 0.00 N	17.66 1.28 0.00 N	20.43 1.52 0.00 N	30.08 2.26 0.00 N	22.30 1.70 0.00 N	20.93 1.58 0.00 N	19.56 1.49 0.00 N	26.26 1.94 0.00 N	33.73 2.53 0.00 N	27.22 2.08 0.00 N	22.74 1.76 0.00 N	20.77 1.64 0.00 N	21.28 1.68 0.00 N	21.07 1.59 0.00 N	15.58 1.13 0.00 N
DANSKAMMER___3 23590	16.95 0.98 0.00 N	11.04 0.60 0.00 N	4.83 0.26 0.00 N	2.36 0.12 0.00 N	15.49 0.81 0.00 N	16.80 0.86 0.00 N	14.19 0.82 0.00 N	8.42 0.53 0.00 N	8.13 0.55 0.00 N	12.69 0.92 0.00 N	17.66 1.28 0.00 N	20.43 1.52 0.00 N	30.08 2.26 0.00 N	22.30 1.70 0.00 N	20.93 1.58 0.00 N	19.56 1.49 0.00 N	26.26 1.94 0.00 N	33.73 2.53 0.00 N	27.22 2.08 0.00 N	22.74 1.76 0.00 N	20.77 1.64 0.00 N	21.28 1.68 0.00 N	21.07 1.59 0.00 N	15.58 1.13 0.00 N
DANSKAMMER___4 23591	16.95 0.98 0.00 N	11.04 0.60 0.00 N	4.83 0.26 0.00 N	2.36 0.12 0.00 N	15.49 0.81 0.00 N	16.80 0.86 0.00 N	14.19 0.82 0.00 N	8.42 0.53 0.00 N	8.13 0.55 0.00 N	12.69 0.92 0.00 N	17.66 1.28 0.00 N	20.43 1.52 0.00 N	30.08 2.26 0.00 N	22.30 1.70 0.00 N	20.93 1.58 0.00 N	19.56 1.49 0.00 N	26.26 1.94 0.00 N	33.73 2.53 0.00 N	27.22 2.08 0.00 N	22.74 1.76 0.00 N	20.77 1.64 0.00 N	21.28 1.68 0.00 N	21.07 1.59 0.00 N	15.58 1.13 0.00 N
DANSKAMMER___DIESEL 23592	16.95 0.98 0.00 N	11.04 0.60 0.00 N	4.83 0.26 0.00 N	2.36 0.12 0.00 N	15.49 0.81 0.00 N	16.80 0.86 0.00 N	14.19 0.82 0.00 N	8.42 0.53 0.00 N	8.13 0.55 0.00 N	12.69 0.92 0.00 N	17.66 1.28 0.00 N	20.43 1.52 0.00 N	30.08 2.26 0.00 N	22.30 1.70 0.00 N	20.93 1.58 0.00 N	19.56 1.49 0.00 N	26.26 1.94 0.00 N	33.73 2.53 0.00 N	27.22 2.08 0.00 N	22.74 1.76 0.00 N	20.77 1.64 0.00 N	21.28 1.68 0.00 N	21.07 1.59 0.00 N	15.58 1.13 0.00 N
DASHVILLE___HYD 23610	16.71 0.74 0.00 N	10.88 0.44 0.00 N	4.76 0.18 0.00 N	2.33 0.09 0.00 N	15.23 0.55 0.00 N	16.49 0.56 0.00 N	13.93 0.56 0.00 N	8.27 0.38 0.00 N	7.99 0.41 0.00 N	12.48 0.72 0.00 N	17.39 1.01 0.00 N	20.13 1.22 0.00 N	29.64 1.83 0.00 N	21.99 1.40 0.00 N	20.65 1.29 0.00 N	19.28 1.21 0.00 N	25.85 1.53 0.00 N	33.18 1.98 0.00 N	26.84 1.69 0.00 N	22.42 1.44 0.00 N	20.48 1.35 0.00 N	20.99 1.39 0.00 N	20.78 1.30 0.00 N	15.37 0.92 0.00 N
DELAWARE___LFGE 323621	16.44 0.47 0.00 N	10.72 0.28 0.00 N	4.69 0.12 0.00 N	2.31 0.07 0.00 N	15.10 0.42 0.00 N	16.36 0.43 0.00 N	13.80 0.43 0.00 N	8.14 0.26 0.00 N	7.83 0.25 0.00 N	12.19 0.42 0.00 N	16.96 0.59 0.00 N	19.60 0.69 0.00 N	28.84 1.02 0.00 N	21.32 0.73 0.00 N	20.04 0.69 0.00 N	18.74 0.67 0.00 N	25.22 0.90 0.00 N	32.37 1.17 0.00 N	26.09 0.95 0.00 N	21.78 0.80 0.00 N	19.86 0.73 0.00 N	20.30 0.70 0.00 N	20.13 0.65 0.00 N	14.93 0.47 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
DOGLEVILLE___HYD 23807	16.64 0.67 0.00 N	10.83 0.40 0.00 N	4.74 0.16 0.00 N	2.32 0.07 0.00 N	15.23 0.55 0.00 N	16.55 0.61 0.00 N	13.97 0.59 0.00 N	8.29 0.40 0.00 N	7.98 0.41 0.00 N	12.49 0.72 0.00 N	17.41 1.04 0.00 N	20.14 1.23 0.00 N	29.53 1.71 0.00 N	21.85 1.25 0.00 N	20.46 1.10 0.00 N	19.16 1.09 0.00 N	25.83 1.51 0.00 N	32.96 1.76 0.00 N	26.57 1.43 0.00 N	22.20 1.22 0.00 N	20.26 1.13 0.00 N	20.72 1.12 0.00 N	20.51 1.03 0.00 N	15.19 0.73 0.00 N	
DUNKIRK___1 23563	15.26 -0.70 0.00 N	9.85 -0.59 0.00 N	4.31 -0.27 0.00 N	2.11 -0.13 0.00 N	13.88 -0.81 0.00 N	15.03 -0.91 0.00 N	13.03 -0.34 0.00 N	7.51 -0.37 0.00 N	7.09 -0.48 0.00 N	10.93 -0.83 0.00 N	15.02 -1.35 0.00 N	17.22 -1.70 0.00 N	25.56 -2.26 0.00 N	18.82 -1.77 0.00 N	18.00 -1.36 0.00 N	17.21 -0.86 0.00 N	23.15 -1.18 0.00 N	29.45 -1.75 0.00 N	23.54 -1.61 0.00 N	19.72 -1.26 0.00 N	18.10 -1.03 0.00 N	18.54 -1.07 0.00 N	18.81 -0.67 0.00 N	13.81 -0.65 0.00 N	
DUNKIRK___2 23564	15.26 -0.70 0.00 N	9.85 -0.59 0.00 N	4.31 -0.27 0.00 N	2.11 -0.13 0.00 N	13.88 -0.81 0.00 N	15.03 -0.91 0.00 N	13.03 -0.34 0.00 N	7.51 -0.37 0.00 N	7.09 -0.48 0.00 N	10.93 -0.83 0.00 N	15.02 -1.35 0.00 N	17.22 -1.70 0.00 N	25.56 -2.26 0.00 N	18.82 -1.77 0.00 N	18.00 -1.36 0.00 N	17.21 -0.86 0.00 N	23.15 -1.18 0.00 N	29.45 -1.75 0.00 N	23.54 -1.61 0.00 N	19.72 -1.26 0.00 N	18.10 -1.03 0.00 N	18.54 -1.07 0.00 N	18.81 -0.67 0.00 N	13.81 -0.65 0.00 N	
DUNKIRK___3 23565	15.26 -0.71 0.00 N	9.85 -0.59 0.00 N	4.31 -0.26 0.00 N	2.11 -0.13 0.00 N	13.88 -0.81 0.00 N	15.03 -0.90 0.00 N	13.01 -0.36 0.00 N	7.50 -0.39 0.00 N	7.06 -0.51 0.00 N	10.87 -0.90 0.00 N	14.94 -1.44 0.00 N	17.12 -1.79 0.00 N	25.41 -2.40 0.00 N	18.72 -1.87 0.00 N	17.92 -1.44 0.00 N	17.12 -0.95 0.00 N	23.03 -1.30 0.00 N	29.36 -1.84 0.00 N	23.46 -1.67 0.00 N	19.65 -1.33 0.00 N	18.03 -1.10 0.00 N	18.47 -1.13 0.00 N	18.75 -0.73 0.00 N	13.76 -0.69 0.00 N	
DUNKIRK___4 23566	15.26 -0.71 0.00 N	9.85 -0.59 0.00 N	4.31 -0.26 0.00 N	2.11 -0.13 0.00 N	13.88 -0.81 0.00 N	15.03 -0.90 0.00 N	13.01 -0.36 0.00 N	7.50 -0.39 0.00 N	7.06 -0.51 0.00 N	10.87 -0.90 0.00 N	14.94 -1.44 0.00 N	17.12 -1.79 0.00 N	25.41 -2.40 0.00 N	18.72 -1.87 0.00 N	17.92 -1.44 0.00 N	17.12 -0.95 0.00 N	23.03 -1.30 0.00 N	29.36 -1.84 0.00 N	23.46 -1.67 0.00 N	19.65 -1.33 0.00 N	18.03 -1.10 0.00 N	18.47 -1.13 0.00 N	18.75 -0.73 0.00 N	13.76 -0.69 0.00 N	
EAST HAMPTON___GT 23717	18.20 2.24 0.00 N	11.78 1.35 0.00 N	5.12 0.54 0.00 N	2.49 0.24 0.00 N	16.32 1.64 0.00 N	17.71 1.77 0.00 N	14.88 1.51 0.00 N	8.86 0.97 0.00 N	8.65 1.08 0.00 N	13.49 1.72 0.00 N	18.87 2.50 0.00 N	21.92 3.01 0.00 N	32.29 4.47 0.00 N	23.94 3.35 0.00 N	22.43 3.07 0.00 N	20.60 2.53 0.00 N	26.78 3.65 1.20 N	37.05 5.17 -0.67 N	27.47 3.99 1.66 N	24.12 3.34 0.20 N	22.03 2.97 0.07 N	22.43 2.83 0.00 N	22.54 3.06 0.00 N	16.73 2.28 0.00 N	
EAST RIVER___6 23660	17.05 1.08 0.00 N	11.09 0.65 0.00 N	4.85 0.27 0.00 N	2.37 0.12 0.00 N	15.53 0.85 0.00 N	16.82 0.88 0.00 N	14.22 0.84 0.00 N	8.44 0.55 0.00 N	8.15 0.58 0.00 N	12.73 0.97 0.00 N	17.74 1.37 0.00 N	20.57 1.66 0.00 N	30.30 2.49 0.00 N	22.50 1.90 0.00 N	21.12 1.77 0.00 N	19.73 1.66 0.00 N	26.46 2.13 0.00 N	33.96 2.76 0.00 N	27.43 2.28 0.00 N	22.91 1.93 0.00 N	20.95 1.82 0.00 N	21.50 1.89 0.00 N	21.28 1.80 0.00 N	15.69 1.23 0.00 N	
EAST RIVER___7 23524	17.05 1.08 0.00 N	11.09 0.65 0.00 N	4.85 0.27 0.00 N	2.37 0.12 0.00 N	15.53 0.85 0.00 N	16.82 0.88 0.00 N	14.22 0.84 0.00 N	8.44 0.55 0.00 N	8.15 0.58 0.00 N	12.73 0.97 0.00 N	17.74 1.37 0.00 N	20.57 1.66 0.00 N	30.30 2.49 0.00 N	22.50 1.90 0.00 N	21.12 1.77 0.00 N	19.73 1.66 0.00 N	26.46 2.13 0.00 N	33.96 2.76 0.00 N	27.43 2.28 0.00 N	22.91 1.93 0.00 N	20.95 1.82 0.00 N	21.50 1.89 0.00 N	21.28 1.80 0.00 N	15.69 1.23 0.00 N	
EAST_HAMPTON___DIESEL 23722	18.20 2.24 0.00 N	11.78 1.35 0.00 N	5.12 0.54 0.00 N	2.49 0.24 0.00 N	16.32 1.64 0.00 N	17.71 1.77 0.00 N	14.88 1.51 0.00 N	8.86 0.97 0.00 N	8.65 1.08 0.00 N	13.49 1.72 0.00 N	18.87 2.50 0.00 N	21.92 3.01 0.00 N	32.29 4.47 0.00 N	23.94 3.35 0.00 N	22.43 3.07 0.00 N	20.60 2.53 0.00 N	26.78 3.65 1.20 N	37.05 5.17 -0.67 N	27.47 3.99 1.66 N	24.12 3.34 0.20 N	22.03 2.97 0.07 N	22.43 2.83 0.00 N	22.54 3.06 0.00 N	16.73 2.28 0.00 N	
EAST_RIVER___1 323558	17.07 1.10 0.00 N	11.10 0.67 0.00 N	4.85 0.27 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.83 0.90 0.00 N	14.23 0.86 0.00 N	8.45 0.56 0.00 N	8.16 0.58 0.00 N	12.74 0.98 0.00 N	17.75 1.38 0.00 N	20.58 1.67 0.00 N	30.32 2.50 0.00 N	22.51 1.91 0.00 N	21.13 1.78 0.00 N	19.73 1.66 0.00 N	26.47 2.14 0.00 N	33.97 2.77 0.00 N	27.43 2.29 0.00 N	22.92 1.95 0.00 N	20.95 1.82 0.00 N	21.49 1.89 0.00 N	21.29 1.80 0.00 N	15.70 1.24 0.00 N	
EAST_RIVER___2 323559	17.05 1.08 0.00 N	11.09 0.65 0.00 N	4.85 0.27 0.00 N	2.37 0.12 0.00 N	15.53 0.85 0.00 N	16.82 0.88 0.00 N	14.22 0.84 0.00 N	8.44 0.55 0.00 N	8.15 0.58 0.00 N	12.73 0.97 0.00 N	17.74 1.37 0.00 N	20.57 1.66 0.00 N	30.30 2.49 0.00 N	22.50 1.90 0.00 N	21.12 1.77 0.00 N	19.73 1.66 0.00 N	26.46 2.13 0.00 N	33.96 2.76 0.00 N	27.43 2.28 0.00 N	22.91 1.93 0.00 N	20.95 1.82 0.00 N	21.50 1.89 0.00 N	21.28 1.80 0.00 N	15.69 1.23 0.00 N	
EAST___DELAWARE_HYD 23607	17.10 1.14 0.00 N	11.12 0.69 0.00 N	4.86 0.29 0.00 N	2.38 0.14 0.00 N	15.66 0.98 0.00 N	16.99 1.06 0.00 N	14.36 0.99 0.00 N	8.50 0.61 0.00 N	8.18 0.61 0.00 N	12.75 0.99 0.00 N	17.82 1.44 0.00 N	20.63 1.72 0.00 N	30.37 2.55 0.00 N	22.46 1.87 0.00 N	21.09 1.73 0.00 N	19.70 1.63 0.00 N	26.55 2.22 0.00 N	34.15 2.95 0.00 N	27.51 2.37 0.00 N	22.93 1.95 0.00 N	20.89 1.77 0.00 N	21.34 1.74 0.00 N	21.13 1.65 0.00 N	15.62 1.17 0.00 N	
ELEC_TRO_TEK 24086	17.21 1.25 0.00 N	11.20 0.77 0.00 N	4.89 0.31 0.00 N	2.38 0.14 0.00 N	15.61 0.93 0.00 N	16.92 0.99 0.00 N	14.25 0.88 0.00 N	8.45 0.56 0.00 N	8.19 0.62 0.00 N	12.81 1.04 0.00 N	17.87 1.49 0.00 N	20.70 1.79 0.00 N	30.49 2.68 0.00 N	22.64 2.04 0.00 N	21.23 1.88 0.00 N	19.71 1.64 0.00 N	28.45 2.22 -1.90 N	37.75 2.92 -3.62 N	29.36 2.34 -1.88 N	24.29 2.05 -1.25 N	21.25 1.90 -0.22 N	21.44 1.84 0.00 N	21.38 1.90 0.00 N	15.83 1.37 0.00 N	
ELLENBURG_WT_PWR	15.92	10.45	4.58	2.23	14.57	15.84	13.17	7.73	7.41	11.46	15.99	18.45	27.13	20.06	18.92	17.66	23.83	30.55	24.46	20.37	-35.89	-3.76	-12.38	-2.36	

323604	-0.04 0.00 N	0.01 0.00 N	0.01 0.00 N	-0.01 0.00 N	-0.11 0.00 N	-0.09 0.00 N	-0.20 0.00 N	-0.16 0.00 N	-0.16 0.00 N	-0.30 0.00 N	-0.38 0.00 N	-0.46 0.00 N	-0.68 0.00 N	-0.54 0.00 N	-0.44 0.00 N	-0.41 0.00 N	-0.49 0.00 N	-0.65 0.00 N	-0.68 0.00 N	-0.61 0.00 N	-0.72 54.30 N	-0.72 22.63 N	-0.66 31.20 N	-0.47 16.35 N
E_CANADA_CAP_HY 24051	16.50 0.54 0.00 N	10.74 0.30 0.00 N	4.71 0.13 0.00 N	2.30 0.06 0.00 N	15.10 0.42 0.00 N	16.39 0.46 0.00 N	13.76 0.39 0.00 N	8.10 0.21 0.00 N	7.76 0.18 0.00 N	12.05 0.29 0.00 N	16.90 0.53 0.00 N	19.52 0.61 0.00 N	28.78 0.96 0.00 N	21.26 0.67 0.00 N	20.02 0.66 0.00 N	18.70 0.63 0.00 N	25.29 0.97 0.00 N	32.82 1.62 0.00 N	26.37 1.22 0.00 N	21.93 0.94 0.00 N	19.92 0.79 0.00 N	20.29 0.69 0.00 N	20.07 0.59 0.00 N	14.83 0.37 0.00 N
E_CANADA_MHWK_HY 24050	16.64 0.67 0.00 N	10.83 0.40 0.00 N	4.74 0.16 0.00 N	2.32 0.07 0.00 N	15.23 0.55 0.00 N	16.55 0.61 0.00 N	13.97 0.59 0.00 N	8.29 0.40 0.00 N	7.98 0.41 0.00 N	12.49 0.72 0.00 N	17.41 1.04 0.00 N	20.14 1.23 0.00 N	29.53 1.71 0.00 N	21.85 1.25 0.00 N	20.46 1.10 0.00 N	19.16 1.09 0.00 N	25.83 1.51 0.00 N	32.96 1.76 0.00 N	26.57 1.43 0.00 N	22.20 1.22 0.00 N	20.26 1.13 0.00 N	20.72 1.12 0.00 N	20.51 1.03 0.00 N	15.19 0.73 0.00 N
E_FISHKILL___LBMP 23776	16.80 0.84 0.00 N	10.95 0.51 0.00 N	4.80 0.22 0.00 N	2.35 0.10 0.00 N	15.37 0.69 0.00 N	16.66 0.73 0.00 N	14.07 0.70 0.00 N	8.35 0.46 0.00 N	8.05 0.48 0.00 N	12.57 0.80 0.00 N	17.50 1.12 0.00 N	20.25 1.34 0.00 N	29.79 1.98 0.00 N	22.09 1.49 0.00 N	20.73 1.37 0.00 N	19.36 1.29 0.00 N	25.98 1.65 0.00 N	33.32 2.11 0.00 N	26.90 1.76 0.00 N	22.47 1.49 0.00 N	20.53 1.41 0.00 N	21.06 1.46 0.00 N	20.87 1.38 0.00 N	15.44 0.99 0.00 N
FAR ROCKAWAY___4 23548	17.49 1.52 0.00 N	11.37 0.93 0.00 N	4.95 0.38 0.00 N	2.40 0.16 0.00 N	15.82 1.14 0.00 N	17.16 1.22 0.00 N	14.46 1.09 0.00 N	8.58 0.69 0.00 N	8.29 0.71 0.00 N	12.96 1.19 0.00 N	18.17 1.79 -0.01 N	21.07 2.15 -0.01 N	31.05 3.23 -0.01 N	23.03 2.43 -0.01 N	21.61 2.25 -0.01 N	20.06 1.98 -0.01 N	52.88 2.68 -25.88 N	61.24 3.57 -26.47 N	57.32 2.86 -29.32 N	36.00 2.50 -12.53 N	23.93 2.31 -2.49 N	21.87 2.27 0.00 N	21.77 2.28 0.00 N	16.11 1.65 0.00 N
FARRAGUT___LBMP 323566	17.05 1.08 0.00 N	11.09 0.65 0.00 N	4.85 0.27 0.00 N	2.37 0.13 0.00 N	15.52 0.84 0.00 N	16.81 0.87 0.00 N	14.22 0.84 0.00 N	8.44 0.55 0.00 N	8.15 0.58 0.00 N	12.73 0.96 0.00 N	17.73 1.36 0.00 N	20.56 1.65 0.00 N	30.28 2.47 0.00 N	22.48 1.89 0.00 N	21.10 1.75 0.00 N	19.71 1.64 0.00 N	26.43 2.10 0.00 N	33.92 2.72 0.00 N	27.39 2.25 0.00 N	22.89 1.91 0.00 N	20.92 1.80 0.00 N	21.47 1.87 0.00 N	21.26 1.78 0.00 N	15.67 1.22 0.00 N
FENNER___WINDPWR 24204	16.22 0.26 0.00 N	10.56 0.12 0.00 N	4.62 0.05 0.00 N	2.26 0.01 0.00 N	14.83 0.14 0.00 N	16.12 0.18 0.00 N	13.63 0.25 0.00 N	8.04 0.15 0.00 N	7.70 0.12 0.00 N	11.98 0.21 0.00 N	16.72 0.35 0.00 N	19.33 0.42 0.00 N	28.42 0.61 0.00 N	21.05 0.45 0.00 N	19.78 0.42 0.00 N	18.47 0.40 0.00 N	24.97 0.64 0.00 N	32.02 0.82 0.00 N	25.79 0.65 0.00 N	21.52 0.54 0.00 N	19.56 0.43 0.00 N	19.95 0.35 0.00 N	19.82 0.33 0.00 N	14.62 0.16 0.00 N
FIBERTEK___ENERGY 23856	15.84 -0.13 0.00 N	10.32 -0.11 0.00 N	4.52 -0.05 0.00 N	2.21 -0.03 0.00 N	14.52 -0.17 0.00 N	15.76 -0.17 0.00 N	13.31 -0.06 0.00 N	7.85 -0.04 0.00 N	7.51 -0.06 0.00 N	11.66 -0.10 0.00 N	16.25 -0.12 0.00 N	18.78 -0.13 0.00 N	27.62 -0.19 0.00 N	20.46 -0.14 0.00 N	19.22 -0.13 0.00 N	17.95 -0.12 0.00 N	24.20 -0.12 0.00 N	31.08 -0.12 0.00 N	25.02 -0.12 0.00 N	20.87 -0.11 0.00 N	19.02 -0.11 0.00 N	19.44 -0.16 0.00 N	19.34 -0.14 0.00 N	14.31 -0.15 0.00 N
FITZPATRICK____ 23598	15.50 -0.46 0.00 N	10.12 -0.32 0.00 N	4.44 -0.14 0.00 N	2.17 -0.07 0.00 N	14.24 -0.45 0.00 N	15.45 -0.48 0.00 N	13.01 -0.36 0.00 N	7.67 -0.22 0.00 N	7.35 -0.23 0.00 N	11.40 -0.37 0.00 N	15.87 -0.51 0.00 N	18.32 -0.59 0.00 N	26.95 -0.87 0.00 N	19.96 -0.64 0.00 N	18.75 -0.60 0.00 N	17.49 -0.59 0.00 N	23.55 -0.78 0.00 N	30.21 -0.99 0.00 N	24.34 -0.80 0.00 N	20.30 -0.67 0.00 N	18.51 -0.61 0.00 N	18.96 -0.64 0.00 N	18.88 -0.60 0.00 N	14.00 -0.46 0.00 N
FORT ORANGE____ 23900	16.42 0.46 0.00 N	10.72 0.29 0.00 N	4.71 0.13 0.00 N	2.31 0.07 0.00 N	15.10 0.42 0.00 N	16.38 0.44 0.00 N	13.82 0.45 0.00 N	8.19 0.31 0.00 N	7.89 0.32 0.00 N	12.31 0.54 0.00 N	17.14 0.77 0.00 N	19.81 0.90 0.00 N	29.02 1.21 0.00 N	21.48 0.88 0.00 N	20.14 0.79 0.00 N	18.88 0.81 0.00 N	25.35 1.02 0.00 N	32.40 1.20 0.00 N	26.12 0.98 0.00 N	21.81 0.83 0.00 N	19.91 0.78 0.00 N	20.44 0.84 0.00 N	20.24 0.76 0.00 N	15.05 0.59 0.00 N
FORT_DRUM_COGEN 23780	16.20 0.23 0.00 N	10.52 0.09 0.00 N	4.61 0.03 0.00 N	2.26 0.01 0.00 N	14.77 0.08 0.00 N	16.06 0.12 0.00 N	13.51 0.14 0.00 N	7.98 0.09 0.00 N	7.64 0.07 0.00 N	11.90 0.14 0.00 N	16.61 0.24 0.00 N	19.21 0.30 0.00 N	28.23 0.41 0.00 N	20.84 0.25 0.00 N	19.58 0.22 0.00 N	18.30 0.23 0.00 N	24.85 0.52 0.00 N	32.10 0.90 0.00 N	25.87 0.73 0.00 N	21.53 0.56 0.00 N	19.58 0.45 0.00 N	19.93 0.33 0.00 N	19.80 0.31 0.00 N	14.65 0.19 0.00 N
FPL_FAR_ROCK_GT1 24212	17.49 1.52 0.00 N	11.37 0.93 0.00 N	4.95 0.38 0.00 N	2.40 0.16 0.00 N	15.82 1.14 0.00 N	17.16 1.22 0.00 N	14.46 1.09 0.00 N	8.58 0.69 0.00 N	8.29 0.71 0.00 N	12.96 1.19 0.00 N	18.17 1.79 -0.01 N	21.07 2.15 -0.01 N	31.05 3.23 -0.01 N	23.03 2.43 -0.01 N	21.61 2.25 -0.01 N	20.06 1.98 -0.01 N	52.88 2.68 -25.88 N	61.24 3.57 -26.47 N	57.32 2.86 -29.32 N	36.00 2.50 -12.53 N	23.93 2.31 -2.49 N	21.87 2.27 0.00 N	21.77 2.28 0.00 N	16.11 1.65 0.00 N
FPL_FAR_ROCK_GT2 23815	17.49 1.52 0.00 N	11.37 0.93 0.00 N	4.95 0.38 0.00 N	2.40 0.16 0.00 N	15.82 1.14 0.00 N	17.16 1.22 0.00 N	14.46 1.09 0.00 N	8.58 0.69 0.00 N	8.29 0.71 0.00 N	12.96 1.19 0.00 N	18.17 1.79 -0.01 N	21.07 2.15 -0.01 N	31.05 3.23 -0.01 N	23.03 2.43 -0.01 N	21.61 2.25 -0.01 N	20.06 1.98 -0.01 N	52.88 2.68 -25.88 N	61.24 3.57 -26.47 N	57.32 2.86 -29.32 N	36.00 2.50 -12.53 N	23.93 2.31 -2.49 N	21.87 2.27 0.00 N	21.77 2.28 0.00 N	16.11 1.65 0.00 N
FRANKLIN_FALL_HYD 24054	16.12 0.15 0.00 N	10.57 0.13 0.00 N	4.63 0.05 0.00 N	2.26 0.01 0.00 N	14.76 0.08 0.00 N	16.06 0.12 0.00 N	13.36 -0.02 0.00 N	7.83 -0.06 0.00 N	7.51 -0.06 0.00 N	11.61 -0.15 0.00 N	16.22 -0.15 0.00 N	18.73 -0.18 0.00 N	27.55 -0.26 0.00 N	20.35 -0.24 0.00 N	19.17 -0.19 0.00 N	17.91 -0.16 0.00 N	24.21 -0.12 0.00 N	31.13 -0.07 0.00 N	25.03 -0.11 0.00 N	20.84 -0.13 0.00 N	18.85 -0.28 0.00 N	19.33 -0.27 0.00 N	19.26 -0.22 0.00 N	14.29 -0.17 0.00 N

FREEPORT_EQUS_GT1 23764	17.38 1.42 0.00 N	11.31 0.87 0.00 N	4.93 0.35 0.00 N	2.39 0.15 0.00 N	15.72 1.04 0.00 N	17.05 1.12 0.00 N	14.36 0.99 0.00 N	8.52 0.63 0.00 N	8.25 0.67 0.00 N	12.90 1.13 0.00 N	18.04 1.67 0.00 N	20.92 2.01 0.00 N	30.82 3.01 0.00 N	22.87 2.27 0.00 N	21.45 2.10 0.00 N	19.91 1.83 0.00 N	31.67 2.50 -4.84 N	40.96 3.33 -6.43 N	33.04 2.64 -5.25 N	25.93 2.31 -2.64 N	21.76 2.12 -0.50 N	21.67 2.07 0.00 N	21.61 2.12 0.00 N	15.99 1.53 0.00 N
FULTON COGEN____ 23766	15.66 -1.31 0.00 N	10.21 -0.23 0.00 N	4.47 -0.11 0.00 N	2.18 -0.06 0.00 N	14.35 -0.33 0.00 N	15.59 -0.34 0.00 N	13.14 -0.23 0.00 N	7.75 -0.13 0.00 N	7.40 -0.17 0.00 N	11.49 -0.28 0.00 N	16.04 -0.34 0.00 N	18.55 -0.36 0.00 N	27.29 -0.53 0.00 N	20.21 -0.39 0.00 N	18.98 -0.37 0.00 N	17.69 -0.38 0.00 N	23.84 -0.48 0.00 N	30.64 -0.56 0.00 N	24.67 -0.47 0.00 N	20.58 -0.40 0.00 N	18.76 -0.36 0.00 N	19.20 -0.40 0.00 N	19.10 -0.38 0.00 N	14.15 -0.31 0.00 N
Freeport____CT2 23818	17.38 1.42 0.00 N	11.31 0.87 0.00 N	4.93 0.35 0.00 N	2.39 0.15 0.00 N	15.72 1.04 0.00 N	17.05 1.12 0.00 N	14.36 0.99 0.00 N	8.52 0.63 0.00 N	8.25 0.67 0.00 N	12.90 1.13 0.00 N	18.04 1.67 0.00 N	20.92 2.01 0.00 N	30.82 3.01 0.00 N	22.87 2.27 0.00 N	21.45 2.10 0.00 N	19.91 1.83 0.00 N	31.67 2.50 -4.84 N	40.96 3.33 -6.43 N	33.04 2.64 -5.25 N	25.93 2.31 -2.64 N	21.76 2.12 -0.50 N	21.67 2.07 0.00 N	21.61 2.12 0.00 N	15.99 1.53 0.00 N
G.F.CEMENT____DRP 24184	16.53 0.57 0.00 N	10.78 0.34 0.00 N	4.74 0.17 0.00 N	2.31 0.07 0.00 N	15.16 0.48 0.00 N	16.46 0.52 0.00 N	13.95 0.58 0.00 N	8.30 0.41 0.00 N	8.00 0.43 0.00 N	12.50 0.73 0.00 N	17.43 1.06 0.00 N	20.14 1.23 0.00 N	29.57 1.76 0.00 N	21.91 1.31 0.00 N	20.50 1.15 0.00 N	19.25 1.18 0.00 N	25.92 1.60 0.00 N	33.10 1.90 0.00 N	26.72 1.58 0.00 N	22.30 1.32 0.00 N	20.35 1.22 0.00 N	20.98 1.38 0.00 N	20.68 1.20 0.00 N	15.30 0.84 0.00 N
GARDENVILLE____LBMP 24039	15.05 -0.91 0.00 N	9.76 -0.68 0.00 N	4.28 -0.30 0.00 N	2.09 -0.15 0.00 N	13.74 -0.95 0.00 N	14.92 -1.01 0.00 N	12.83 -0.54 0.00 N	7.36 -0.52 0.00 N	6.91 -0.67 0.00 N	10.55 -1.22 0.00 N	14.51 -1.87 0.00 N	16.62 -2.29 0.00 N	24.67 -3.15 0.00 N	18.21 -2.39 0.00 N	17.51 -1.84 0.00 N	16.79 -1.28 0.00 N	22.58 -1.74 0.00 N	28.97 -2.23 0.00 N	23.22 -1.92 0.00 N	19.39 -1.59 0.00 N	17.72 -1.41 0.00 N	18.22 -1.38 0.00 N	18.56 -0.92 0.00 N	13.63 -0.83 0.00 N
GENERAL____MILLS 23808	15.06 -0.90 0.00 N	9.76 -0.67 0.00 N	4.29 -0.29 0.00 N	2.09 -0.15 0.00 N	13.75 -0.94 0.00 N	14.93 -1.01 0.00 N	12.83 -0.54 0.00 N	7.37 -0.52 0.00 N	6.91 -0.66 0.00 N	10.55 -1.21 0.00 N	14.52 -1.86 0.00 N	16.63 -2.29 0.00 N	24.68 -3.13 0.00 N	18.21 -2.38 0.00 N	17.53 -1.83 0.00 N	16.81 -1.26 0.00 N	22.61 -1.71 0.00 N	29.01 -2.19 0.00 N	23.26 -1.88 0.00 N	19.42 -1.56 0.00 N	17.75 -1.38 0.00 N	18.26 -1.34 0.00 N	18.60 -0.88 0.00 N	13.65 -0.81 0.00 N
GE_PLASTICS____DRP 24183	16.35 0.38 0.00 N	10.68 0.24 0.00 N	4.69 0.11 0.00 N	2.30 0.05 0.00 N	15.05 0.37 0.00 N	16.32 0.38 0.00 N	13.75 0.38 0.00 N	8.14 0.26 0.00 N	7.85 0.27 0.00 N	12.23 0.46 0.00 N	17.01 0.64 0.00 N	19.66 0.74 0.00 N	28.83 1.01 0.00 N	21.33 0.74 0.00 N	20.02 0.66 0.00 N	18.74 0.67 0.00 N	25.15 0.83 0.00 N	32.16 0.96 0.00 N	25.94 0.80 0.00 N	21.66 0.68 0.00 N	19.78 0.65 0.00 N	20.30 0.70 0.00 N	20.11 0.63 0.00 N	14.96 0.50 0.00 N
GILBOA____1 23756	16.38 0.42 0.00 N	10.72 0.29 0.00 N	4.70 0.12 0.00 N	2.32 0.07 0.00 N	15.16 0.48 0.00 N	16.42 0.49 0.00 N	13.78 0.41 0.00 N	8.14 0.25 0.00 N	7.83 0.26 0.00 N	12.20 0.43 0.00 N	16.98 0.60 0.00 N	19.63 0.72 0.00 N	28.83 1.02 0.00 N	21.32 0.72 0.00 N	20.02 0.67 0.00 N	18.72 0.65 0.00 N	25.12 0.79 0.00 N	32.16 0.95 0.00 N	25.95 0.81 0.00 N	21.68 0.70 0.00 N	19.80 0.67 0.00 N	20.28 0.68 0.00 N	20.08 0.60 0.00 N	14.97 0.51 0.00 N
GILBOA____2 23757	16.38 0.42 0.00 N	10.72 0.29 0.00 N	4.70 0.12 0.00 N	2.32 0.07 0.00 N	15.16 0.48 0.00 N	16.42 0.49 0.00 N	13.78 0.41 0.00 N	8.14 0.25 0.00 N	7.83 0.26 0.00 N	12.20 0.43 0.00 N	16.98 0.60 0.00 N	19.63 0.72 0.00 N	28.83 1.02 0.00 N	21.32 0.72 0.00 N	20.02 0.67 0.00 N	18.72 0.65 0.00 N	25.12 0.79 0.00 N	32.16 0.95 0.00 N	25.95 0.81 0.00 N	21.68 0.70 0.00 N	19.80 0.67 0.00 N	20.28 0.68 0.00 N	20.08 0.60 0.00 N	14.97 0.51 0.00 N
GILBOA____3 23758	16.38 0.42 0.00 N	10.72 0.29 0.00 N	4.70 0.12 0.00 N	2.32 0.07 0.00 N	15.16 0.48 0.00 N	16.42 0.49 0.00 N	13.78 0.41 0.00 N	8.14 0.25 0.00 N	7.83 0.26 0.00 N	12.20 0.43 0.00 N	16.98 0.60 0.00 N	19.63 0.72 0.00 N	28.83 1.02 0.00 N	21.32 0.72 0.00 N	20.02 0.67 0.00 N	18.72 0.65 0.00 N	25.12 0.79 0.00 N	32.16 0.95 0.00 N	25.95 0.81 0.00 N	21.68 0.70 0.00 N	19.80 0.67 0.00 N	20.28 0.68 0.00 N	20.08 0.60 0.00 N	14.97 0.51 0.00 N
GILBOA____4 23759	16.38 0.42 0.00 N	10.72 0.29 0.00 N	4.70 0.12 0.00 N	2.32 0.07 0.00 N	15.16 0.48 0.00 N	16.42 0.49 0.00 N	13.78 0.41 0.00 N	8.14 0.25 0.00 N	7.83 0.26 0.00 N	12.20 0.43 0.00 N	16.98 0.60 0.00 N	19.63 0.72 0.00 N	28.83 1.02 0.00 N	21.32 0.72 0.00 N	20.02 0.67 0.00 N	18.72 0.65 0.00 N	25.12 0.79 0.00 N	32.16 0.95 0.00 N	25.95 0.81 0.00 N	21.68 0.70 0.00 N	19.80 0.67 0.00 N	20.28 0.68 0.00 N	20.08 0.60 0.00 N	14.97 0.51 0.00 N
GILBOA____ 23599	16.38 0.42 0.00 N	10.72 0.29 0.00 N	4.70 0.12 0.00 N	2.32 0.07 0.00 N	15.16 0.48 0.00 N	16.42 0.49 0.00 N	13.78 0.41 0.00 N	8.14 0.25 0.00 N	7.83 0.26 0.00 N	12.20 0.43 0.00 N	16.98 0.60 0.00 N	19.63 0.72 0.00 N	28.83 1.02 0.00 N	21.32 0.72 0.00 N	20.02 0.67 0.00 N	18.72 0.65 0.00 N	25.12 0.79 0.00 N	32.16 0.95 0.00 N	25.95 0.81 0.00 N	21.68 0.70 0.00 N	19.80 0.67 0.00 N	20.28 0.68 0.00 N	20.08 0.60 0.00 N	14.97 0.51 0.00 N
GINNA____ 23603	14.89 -1.08 0.00 N	9.68 -0.76 0.00 N	4.24 -0.33 0.00 N	2.07 -0.18 0.00 N	13.59 -1.10 0.00 N	14.79 -1.14 0.00 N	12.61 -0.76 0.00 N	7.34 -0.55 0.00 N	6.99 -0.58 0.00 N	10.79 -0.98 0.00 N	14.99 -1.38 0.00 N	17.29 -1.63 0.00 N	25.55 -2.27 0.00 N	18.90 -1.69 0.00 N	17.78 -1.58 0.00 N	16.73 -1.34 0.00 N	22.59 -1.73 0.00 N	29.17 -2.03 0.00 N	23.42 -1.72 0.00 N	19.48 -1.50 0.00 N	17.74 -1.39 0.00 N	18.16 -1.44 0.00 N	18.20 -1.28 0.00 N	13.40 -1.06 0.00 N
GLEN PARK____ 23778	16.24 0.28 0.00 N	10.55 0.11 0.00 N	4.62 0.04 0.00 N	2.26 0.02 0.00 N	14.80 0.11 0.00 N	16.09 0.15 0.00 N	13.56 0.19 0.00 N	8.01 0.12 0.00 N	7.67 0.09 0.00 N	11.95 0.18 0.00 N	16.68 0.31 0.00 N	19.29 0.38 0.00 N	28.36 0.54 0.00 N	20.94 0.35 0.00 N	19.68 0.32 0.00 N	18.39 0.32 0.00 N	24.98 0.66 0.00 N	32.30 1.10 0.00 N	26.03 0.89 0.00 N	21.65 0.67 0.00 N	19.68 0.55 0.00 N	20.01 0.41 0.00 N	19.88 0.39 0.00 N	14.69 0.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	17.18 1.22 0.00 N	11.18 0.75 0.00 N	4.88 0.31 0.00 N	2.38 0.14 0.00 N	15.63 0.94 0.00 N	16.94 1.00 0.00 N	14.29 0.92 0.00 N	8.48 0.59 0.00 N	8.20 0.63 0.00 N	12.82 1.05 0.00 N	17.89 1.51 0.00 N	20.73 1.81 0.00 N	30.53 2.71 0.00 N	22.66 2.06 0.00 N	21.26 1.90 0.00 N	19.78 1.71 0.00 N	29.47 2.29 -2.87 N	38.75 3.00 -4.54 N	30.56 2.44 -2.99 N	24.79 2.10 -1.71 N	21.39 1.95 -0.32 N	21.54 1.94 0.00 N	21.42 1.94 0.00 N	15.83 1.37 0.00 N	
GLENWOOD_IC_2_G1 23688	17.11 1.15 0.00 N	11.14 0.70 0.00 N	4.87 0.29 0.00 N	2.37 0.13 0.00 N	15.57 0.89 0.00 N	16.87 0.94 0.00 N	14.24 0.87 0.00 N	8.45 0.56 0.00 N	8.17 0.59 0.00 N	12.76 0.99 0.00 N	17.80 1.42 0.00 N	20.62 1.71 0.00 N	30.37 2.56 0.00 N	22.53 1.94 0.00 N	21.15 1.79 0.00 N	19.69 1.62 0.00 N	27.22 2.15 -0.75 N	36.54 2.81 -2.53 N	28.00 2.29 -0.56 N	23.66 1.97 -0.72 N	21.08 1.83 -0.12 N	21.44 1.84 0.00 N	21.30 1.82 0.00 N	15.75 1.29 0.00 N	
GLENWOOD_IC_3_G1 23689	17.11 1.15 0.00 N	11.14 0.70 0.00 N	4.87 0.29 0.00 N	2.37 0.13 0.00 N	15.57 0.89 0.00 N	16.87 0.94 0.00 N	14.24 0.87 0.00 N	8.45 0.56 0.00 N	8.17 0.59 0.00 N	12.76 0.99 0.00 N	17.80 1.42 0.00 N	20.62 1.71 0.00 N	30.37 2.56 0.00 N	22.53 1.94 0.00 N	21.15 1.79 0.00 N	19.69 1.62 0.00 N	27.22 2.15 -0.75 N	36.54 2.81 -2.53 N	28.00 2.29 -0.56 N	23.66 1.97 -0.72 N	21.08 1.83 -0.12 N	21.44 1.84 0.00 N	21.30 1.82 0.00 N	15.75 1.29 0.00 N	
GLENWOOD___4 23550	17.18 1.22 0.00 N	11.18 0.75 0.00 N	4.88 0.31 0.00 N	2.38 0.14 0.00 N	15.62 0.94 0.00 N	16.94 1.00 0.00 N	14.29 0.92 0.00 N	8.48 0.59 0.00 N	8.20 0.63 0.00 N	12.82 1.05 0.00 N	17.89 1.51 0.00 N	20.73 1.81 0.00 N	30.53 2.71 0.00 N	22.66 2.06 0.00 N	21.26 1.90 0.00 N	19.78 1.71 0.00 N	29.47 2.29 -2.87 N	38.75 3.00 -4.54 N	30.56 2.44 -2.99 N	24.79 2.10 -1.71 N	21.39 1.95 -0.32 N	21.54 1.94 0.00 N	21.42 1.94 0.00 N	15.83 1.37 0.00 N	
GLENWOOD___5 23614	17.18 1.22 0.00 N	11.18 0.75 0.00 N	4.88 0.31 0.00 N	2.38 0.14 0.00 N	15.62 0.94 0.00 N	16.94 1.00 0.00 N	14.29 0.92 0.00 N	8.48 0.59 0.00 N	8.20 0.63 0.00 N	12.82 1.05 0.00 N	17.89 1.51 0.00 N	20.73 1.81 0.00 N	30.53 2.71 0.00 N	22.66 2.06 0.00 N	21.26 1.90 0.00 N	19.78 1.71 0.00 N	29.47 2.29 -2.87 N	38.75 3.00 -4.54 N	30.56 2.44 -2.99 N	24.79 2.10 -1.71 N	21.39 1.95 -0.32 N	21.54 1.94 0.00 N	21.42 1.94 0.00 N	15.83 1.37 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	18.41 2.45 0.00 N	11.92 1.48 0.00 N	5.17 0.60 0.00 N	2.50 0.26 0.00 N	16.53 1.84 0.00 N	17.95 2.01 0.00 N	15.10 1.73 0.00 N	8.99 1.10 0.00 N	8.73 1.16 0.00 N	13.61 1.85 0.00 N	19.11 2.73 0.00 N	22.21 3.29 0.00 N	32.70 4.89 0.00 N	24.24 3.64 0.00 N	22.72 3.36 0.00 N	20.87 2.80 0.00 N	27.17 4.04 1.20 N	37.56 5.68 -0.67 N	27.82 4.34 1.66 N	24.40 3.63 0.20 N	22.31 3.25 0.07 N	22.70 3.10 0.00 N	22.81 3.32 0.00 N	16.92 2.46 0.00 N	
GOETHSLN___LBMP 323567	17.00 1.04 0.00 N	11.06 0.62 0.00 N	4.84 0.26 0.00 N	2.36 0.12 0.00 N	15.48 0.80 0.00 N	16.76 0.82 0.00 N	14.18 0.80 0.00 N	8.41 0.52 0.00 N	8.13 0.55 0.00 N	12.69 0.92 0.00 N	17.68 1.30 0.00 N	20.51 1.59 0.00 N	30.19 2.38 0.00 N	22.41 1.82 0.00 N	21.04 1.69 0.00 N	19.64 1.57 0.00 N	26.32 1.99 0.00 N	33.79 2.59 0.00 N	27.29 2.15 0.00 N	22.81 1.83 0.00 N	20.86 1.73 0.00 N	21.40 1.80 0.00 N	21.19 1.71 0.00 N	15.62 1.16 0.00 N	
GOUDEY___7 23579	16.16 0.20 0.00 N	10.49 0.05 0.00 N	4.59 0.01 0.00 N	2.25 0.01 0.00 N	14.76 0.08 0.00 N	15.99 0.06 0.00 N	13.62 0.25 0.00 N	7.99 0.11 0.00 N	7.65 0.08 0.00 N	11.91 0.14 0.00 N	16.52 0.14 0.00 N	19.05 0.14 0.00 N	28.08 0.26 0.00 N	20.74 0.14 0.00 N	19.55 0.19 0.00 N	18.35 0.28 0.00 N	24.73 0.40 0.00 N	31.61 0.41 0.00 N	25.38 0.24 0.00 N	21.23 0.25 0.00 N	19.38 0.26 0.00 N	19.79 0.19 0.00 N	19.74 0.25 0.00 N	14.59 0.13 0.00 N	
GOUDEY___8 23580	16.15 0.18 0.00 N	10.48 0.04 0.00 N	4.58 0.01 0.00 N	2.25 0.01 0.00 N	14.75 0.07 0.00 N	15.98 0.04 0.00 N	13.61 0.24 0.00 N	7.99 0.10 0.00 N	7.64 0.07 0.00 N	11.90 0.13 0.00 N	16.50 0.13 0.00 N	19.04 0.12 0.00 N	28.06 0.24 0.00 N	20.72 0.12 0.00 N	19.53 0.17 0.00 N	18.33 0.26 0.00 N	24.70 0.37 0.00 N	31.57 0.37 0.00 N	25.36 0.21 0.00 N	21.21 0.23 0.00 N	19.36 0.24 0.00 N	19.78 0.17 0.00 N	19.72 0.24 0.00 N	14.58 0.12 0.00 N	
GOWANUS_GT1_1 24077	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N	
GOWANUS_GT1_2 24078	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N	
GOWANUS_GT1_3 24079	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N	
GOWANUS_GT1_4 24080	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N	
GOWANUS_GT1_5	17.13	11.13	4.86	2.37	15.56	16.87	14.28	8.48	8.18	12.79	17.82	20.67	30.45	22.60	21.22	19.82	29.59	34.18	27.59	23.06	21.06	21.62	21.41	15.76	

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GOWANUS_GT3_3 24124	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT3_4 24125	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT3_5 24126	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT3_6 24127	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT3_7 24128	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT3_8 24129	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT4_1 24130	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT4_2 24131	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT4_3 24132	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT4_4 24133	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT4_5 24134	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT4_6 24135	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT4_7 24136	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
GOWANUS_GT4_8 24137	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 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
GREENIDGE___3 23582	15.98 0.01 0.00 N	10.34 -0.10 0.00 N	4.53 -0.05 0.00 N	2.21 -0.04 0.00 N	14.51 -0.18 0.00 N	15.74 -0.19 0.00 N	13.56 0.18 0.00 N	7.92 0.03 0.00 N	7.53 -0.05 0.00 N	11.67 -0.09 0.00 N	16.21 -0.16 0.00 N	18.69 -0.22 0.00 N	27.57 -0.24 0.00 N	20.35 -0.25 0.00 N	19.24 -0.11 0.00 N	18.17 0.10 0.00 N	24.51 0.19 0.00 N	31.35 0.15 0.00 N	25.21 0.06 0.00 N	21.08 0.10 0.00 N	19.22 0.09 0.00 N	19.56 -0.04 0.00 N	19.58 0.10 0.00 N	14.37 -0.09 0.00 N	
GREENIDGE___4 23583	15.98 0.01 0.00 N	10.34 -0.10 0.00 N	4.53 -0.05 0.00 N	2.21 -0.04 0.00 N	14.51 -0.18 0.00 N	15.74 -0.19 0.00 N	13.56 0.18 0.00 N	7.92 0.03 0.00 N	7.53 -0.05 0.00 N	11.67 -0.09 0.00 N	16.21 -0.16 0.00 N	18.69 -0.22 0.00 N	27.57 -0.24 0.00 N	20.35 -0.25 0.00 N	19.24 -0.11 0.00 N	18.17 0.10 0.00 N	24.51 0.19 0.00 N	31.35 0.15 0.00 N	25.21 0.06 0.00 N	21.08 0.10 0.00 N	19.22 0.09 0.00 N	19.56 -0.04 0.00 N	19.58 0.10 0.00 N	14.37 -0.09 0.00 N	
GROVEVILLE___HYD 323602	16.97 1.00 0.00 N	11.05 0.61 0.26 0.13 0.83 0.87 0.84 0.54 0.56 0.94 1.31 1.56 2.31 1.74 1.62 1.52 1.98 2.58 2.13 1.79 1.67 1.71 1.62 1.15	4.84 0.61 0.00 N	2.37 0.13 0.00 N	15.52 0.83 0.00 N	16.81 0.87 0.00 N	14.21 0.84 0.00 N	8.43 0.54 0.00 N	8.14 0.56 0.00 N	12.71 0.94 0.00 N	17.68 1.31 0.00 N	20.47 1.56 0.00 N	30.13 2.31 0.00 N	22.34 1.74 0.00 N	20.97 1.62 0.00 N	19.59 1.52 0.00 N	26.31 1.98 0.00 N	33.78 2.58 0.00 N	27.27 2.13 0.00 N	22.77 1.79 0.00 N	20.80 1.67 0.00 N	21.31 1.71 0.00 N	21.10 1.62 0.00 N	15.61 1.15 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	16.08 0.12 0.00 N	10.50 0.07 0.00 N	4.61 0.03 0.00 N	2.26 0.01 0.00 N	14.76 0.07 0.00 N	16.03 0.10 0.00 N	13.36 -0.01 0.00 N	7.84 -0.04 0.00 N	7.52 -0.05 0.00 N	11.68 -0.09 0.00 N	16.26 -0.11 0.00 N	18.78 -0.13 0.00 N	27.60 -0.21 0.00 N	20.34 -0.26 0.00 N	19.13 -0.22 0.00 N	17.88 -0.19 0.00 N	24.22 -0.10 0.00 N	31.25 0.05 0.00 N	25.23 0.09 0.00 N	21.01 0.03 0.00 N	19.15 0.02 0.00 N	19.54 -0.06 0.00 N	19.49 0.01 0.00 N	14.50 0.04 0.00 N	
HARZA MOOSE___RIVER 24016	16.06 0.10 0.00 N	10.47 0.03 0.00 N	4.59 0.01 0.00 N	2.25 0.00 0.00 N	14.71 0.03 0.00 N	15.98 0.05 0.00 N	13.43 0.06 0.00 N	7.93 0.04 0.00 N	7.61 0.04 0.00 N	11.86 0.09 0.00 N	16.53 0.15 0.00 N	19.10 0.19 0.00 N	28.08 0.26 0.00 N	20.75 0.15 0.00 N	19.49 0.13 0.00 N	18.20 0.13 0.00 N	24.63 0.30 0.00 N	31.69 0.49 0.00 N	25.54 0.40 0.00 N	21.29 0.31 0.00 N	19.38 0.25 0.00 N	19.77 0.17 0.00 N	19.63 0.15 0.00 N	14.57 0.12 0.00 N	
HEMPSTEAD___ 23647	17.22 1.26 0.00 N	11.21 0.77 0.00 N	4.89 0.31 0.00 N	2.38 0.14 0.00 N	15.62 0.93 0.00 N	16.93 1.00 0.00 N	14.26 0.89 0.00 N	8.46 0.57 0.00 N	8.20 0.62 0.00 N	12.82 1.05 0.00 N	17.90 1.52 0.00 N	20.74 1.83 0.00 N	30.56 2.75 0.00 N	22.68 2.08 0.00 N	21.28 1.92 0.00 N	19.75 1.68 0.00 N	29.38 2.28 -2.77 N	38.69 3.04 -4.45 N	30.45 2.43 -2.88 N	24.76 2.11 -1.66 N	21.38 1.94 -0.31 N	21.51 1.91 0.00 N	21.43 1.95 0.00 N	15.85 1.39 0.00 N	
HICKLING___1 23621	16.82 0.85 0.00 N	10.80 0.37 0.00 N	4.72 0.15 0.00 N	2.33 0.08 0.00 N	15.20 0.52 0.00 N	16.43 0.49 0.00 N	14.26 0.89 0.00 N	8.30 0.42 0.00 N	7.94 0.36 0.00 N	12.36 0.60 0.00 N	17.01 0.64 0.00 N	19.54 0.63 0.00 N	28.87 1.06 0.00 N	21.26 0.67 0.00 N	20.15 0.80 0.00 N	19.09 1.02 0.00 N	25.85 1.52 0.00 N	32.92 1.72 0.00 N	26.28 1.14 0.00 N	22.04 1.06 0.00 N	20.12 1.00 0.00 N	20.45 0.85 0.00 N	20.53 1.05 0.00 N	15.05 0.59 0.00 N	
HICKLING___2 23622	16.82 0.85 0.00 N	10.80 0.37 0.00 N	4.72 0.15 0.00 N	2.33 0.08 0.00 N	15.20 0.52 0.00 N	16.43 0.49 0.00 N	14.26 0.89 0.00 N	8.30 0.42 0.00 N	7.94 0.36 0.00 N	12.36 0.60 0.00 N	17.01 0.64 0.00 N	19.54 0.63 0.00 N	28.87 1.06 0.00 N	21.26 0.67 0.00 N	20.15 0.80 0.00 N	19.09 1.02 0.00 N	25.85 1.52 0.00 N	32.92 1.72 0.00 N	26.28 1.14 0.00 N	22.04 1.06 0.00 N	20.12 1.00 0.00 N	20.45 0.85 0.00 N	20.53 1.05 0.00 N	15.05 0.59 0.00 N	
HIGH FALLS___HY 23754	17.33 1.37 0.00 N	11.26 0.82 0.00 N	4.92 0.35 0.00 N	2.40 0.16 0.00 N	15.82 1.13 0.00 N	17.16 1.22 0.00 N	14.52 1.15 0.00 N	8.61 0.72 0.00 N	8.29 0.71 0.00 N	12.92 1.16 0.00 N	18.06 1.68 0.00 N	20.92 2.00 0.00 N	30.79 2.98 0.00 N	22.85 2.26 0.00 N	21.48 2.13 0.00 N	20.08 2.01 0.00 N	27.04 2.72 0.00 N	34.73 3.53 0.00 N	28.00 2.86 0.00 N	23.36 2.38 0.00 N	21.33 2.21 0.00 N	21.81 2.21 0.00 N	21.57 2.09 0.00 N	15.91 1.45 0.00 N	
HILLBURN___GT 23639	16.97 1.01 0.00 N	11.05 0.61 0.00 N	4.83 0.25 0.00 N	2.35 0.11 0.00 N	15.51 0.82 0.00 N	16.82 0.88 0.00 N	14.23 0.86 0.00 N	8.45 0.56 0.00 N	8.12 0.55 0.00 N	12.67 0.90 0.00 N	17.66 1.29 0.00 N	20.46 1.55 0.00 N	30.13 2.31 0.00 N	22.35 1.75 0.00 N	20.99 1.63 0.00 N	19.60 1.53 0.00 N	26.28 1.96 0.00 N	33.77 2.57 0.00 N	27.27 2.13 0.00 N	22.78 1.80 0.00 N	20.82 1.69 0.00 N	21.35 1.75 0.00 N	21.15 1.67 0.00 N	15.65 1.19 0.00 N	
HISHELDN_WT_PWR 323625	15.26 -0.71 0.00 N	9.86 -0.58 0.00 N	4.33 -0.25 0.00 N	2.11 -0.13 0.00 N	13.89 -0.80 0.00 N	15.06 -0.88 0.00 N	12.97 -0.40 0.00 N	7.47 -0.42 0.00 N	7.03 -0.54 0.00 N	10.78 -0.99 0.00 N	14.84 -1.53 0.00 N	17.03 -1.88 0.00 N	25.23 -2.58 0.00 N	18.59 -2.00 0.00 N	17.83 -1.53 0.00 N	17.05 -1.02 0.00 N	22.96 -1.37 0.00 N	29.41 -1.79 0.00 N	23.56 -1.58 0.00 N	19.68 -1.30 0.00 N	17.99 -1.14 0.00 N	18.48 -1.12 0.00 N	18.78 -0.71 0.00 N	13.78 -0.68 0.00 N	
HOLTSVILLE_IC_1 23690	17.38 1.41 0.00 N	11.30 0.86 0.00 N	4.92 0.35 0.00 N	2.39 0.15 0.00 N	15.69 1.00 0.00 N	17.01 1.07 0.00 N	14.28 0.91 0.00 N	8.48 0.60 0.00 N	8.24 0.67 0.00 N	12.85 1.08 0.00 N	17.95 1.58 0.00 N	20.82 1.91 0.00 N	30.68 2.87 0.00 N	22.75 2.16 0.00 N	21.33 1.97 0.00 N	19.68 1.61 0.00 N	25.38 2.27 1.22 N	34.97 3.11 -0.65 N	25.88 2.42 1.69 N	22.86 2.09 0.21 N	20.95 1.90 0.07 N	21.42 1.83 0.00 N	21.53 2.05 0.00 N	16.01 1.55 0.00 N	
HOLTSVILLE_IC_10 23699	17.56 1.59 0.00 N	11.41 0.97 0.00 N	4.97 0.39 0.00 N	2.41 0.16 0.00 N	15.83 1.15 0.00 N	17.17 1.24 0.00 N	14.43 1.06 0.00 N	8.57 0.69 0.00 N	8.31 0.74 0.00 N	12.96 1.19 0.00 N	18.14 1.76 0.00 N	21.07 2.16 0.00 N	31.03 3.21 0.00 N	23.00 2.41 0.00 N	21.57 2.22 0.00 N	19.90 1.83 0.00 N	25.78 2.59 1.13 N	35.50 3.56 -0.74 N	26.32 2.77 1.59 N	23.17 2.36 0.17 N	21.21 2.15 0.06 N	21.66 2.06 0.00 N	21.77 2.29 0.00 N	16.17 1.71 0.00 N	
HOLTSVILLE_IC_2	17.38	11.30	4.92	2.39	15.69	17.01	14.28	8.48	8.24	12.85	17.95	20.82	30.68	22.75	21.33	19.68	25.38	34.97	25.88	22.86	20.95	21.42	21.53	16.01	

23691	1.41 0.00 N	0.86 0.00 N	0.35 0.00 N	0.15 0.00 N	1.00 0.00 N	1.07 0.00 N	0.91 0.00 N	0.60 0.00 N	0.67 0.00 N	1.08 0.00 N	1.58 0.00 N	1.91 0.00 N	2.87 0.00 N	2.16 0.00 N	1.97 0.00 N	1.61 0.00 N	2.27 1.22 N	3.11 -0.65 N	2.42 1.69 N	2.09 0.21 N	1.90 0.07 N	1.83 0.00 N	2.05 0.00 N	1.55 0.00 N
HOLTSVILLE_IC_3 23692	17.38 1.41 0.00 N	11.30 0.86 0.00 N	4.92 0.35 0.00 N	2.39 0.15 0.00 N	15.69 1.00 0.00 N	17.01 1.07 0.00 N	14.28 0.91 0.00 N	8.48 0.60 0.00 N	8.24 0.67 0.00 N	12.85 1.08 0.00 N	17.95 1.58 0.00 N	20.82 1.91 0.00 N	30.68 2.87 0.00 N	22.75 2.16 0.00 N	21.33 1.97 0.00 N	19.68 1.61 0.00 N	25.38 2.27 1.22 N	34.97 3.11 -0.65 N	25.88 2.42 1.69 N	22.86 2.09 0.21 N	20.95 1.90 0.07 N	21.42 1.83 0.00 N	21.53 2.05 0.00 N	16.01 1.55 0.00 N
HOLTSVILLE_IC_4 23693	17.38 1.41 0.00 N	11.30 0.86 0.00 N	4.92 0.35 0.00 N	2.39 0.15 0.00 N	15.69 1.00 0.00 N	17.01 1.07 0.00 N	14.28 0.91 0.00 N	8.48 0.60 0.00 N	8.24 0.67 0.00 N	12.85 1.08 0.00 N	17.95 1.58 0.00 N	20.82 1.91 0.00 N	30.68 2.87 0.00 N	22.75 2.16 0.00 N	21.33 1.97 0.00 N	19.68 1.61 0.00 N	25.38 2.27 1.22 N	34.97 3.11 -0.65 N	25.88 2.42 1.69 N	22.86 2.09 0.21 N	20.95 1.90 0.07 N	21.42 1.83 0.00 N	21.53 2.05 0.00 N	16.01 1.55 0.00 N
HOLTSVILLE_IC_5 23694	17.38 1.41 0.00 N	11.30 0.86 0.00 N	4.92 0.35 0.00 N	2.39 0.15 0.00 N	15.69 1.00 0.00 N	17.01 1.07 0.00 N	14.28 0.91 0.00 N	8.48 0.60 0.00 N	8.24 0.67 0.00 N	12.85 1.08 0.00 N	17.95 1.58 0.00 N	20.82 1.91 0.00 N	30.68 2.87 0.00 N	22.75 2.16 0.00 N	21.33 1.97 0.00 N	19.68 1.61 0.00 N	25.38 2.27 1.22 N	34.97 3.11 -0.65 N	25.88 2.42 1.69 N	22.86 2.09 0.21 N	20.95 1.90 0.07 N	21.42 1.83 0.00 N	21.53 2.05 0.00 N	16.01 1.55 0.00 N
HOLTSVILLE_IC_6 23695	17.56 1.59 0.00 N	11.41 0.97 0.00 N	4.97 0.39 0.00 N	2.41 0.16 0.00 N	15.83 1.15 0.00 N	17.17 1.24 0.00 N	14.43 1.06 0.00 N	8.57 0.69 0.00 N	8.31 0.74 0.00 N	12.96 1.19 0.00 N	18.14 1.76 0.00 N	21.07 2.16 0.00 N	31.03 3.21 0.00 N	23.00 2.41 0.00 N	21.57 2.22 0.00 N	19.90 1.83 0.00 N	25.78 2.59 1.13 N	35.50 3.56 -0.74 N	26.32 2.77 1.59 N	23.17 2.36 0.17 N	21.21 2.15 0.06 N	21.66 2.06 0.00 N	21.77 2.29 0.00 N	16.17 1.71 0.00 N
HOLTSVILLE_IC_7 23696	17.56 1.59 0.00 N	11.41 0.97 0.00 N	4.97 0.39 0.00 N	2.41 0.16 0.00 N	15.83 1.15 0.00 N	17.17 1.24 0.00 N	14.43 1.06 0.00 N	8.57 0.69 0.00 N	8.31 0.74 0.00 N	12.96 1.19 0.00 N	18.14 1.76 0.00 N	21.07 2.16 0.00 N	31.03 3.21 0.00 N	23.00 2.41 0.00 N	21.57 2.22 0.00 N	19.90 1.83 0.00 N	25.78 2.59 1.13 N	35.50 3.56 -0.74 N	26.32 2.77 1.59 N	23.17 2.36 0.17 N	21.21 2.15 0.06 N	21.66 2.06 0.00 N	21.77 2.29 0.00 N	16.17 1.71 0.00 N
HOLTSVILLE_IC_8 23697	17.56 1.59 0.00 N	11.41 0.97 0.00 N	4.97 0.39 0.00 N	2.41 0.16 0.00 N	15.83 1.15 0.00 N	17.17 1.24 0.00 N	14.43 1.06 0.00 N	8.57 0.69 0.00 N	8.31 0.74 0.00 N	12.96 1.19 0.00 N	18.14 1.76 0.00 N	21.07 2.16 0.00 N	31.03 3.21 0.00 N	23.00 2.41 0.00 N	21.57 2.22 0.00 N	19.90 1.83 0.00 N	25.78 2.59 1.13 N	35.50 3.56 -0.74 N	26.32 2.77 1.59 N	23.17 2.36 0.17 N	21.21 2.15 0.06 N	21.66 2.06 0.00 N	21.77 2.29 0.00 N	16.17 1.71 0.00 N
HOLTSVILLE_IC_9 23698	17.56 1.59 0.00 N	11.41 0.97 0.00 N	4.97 0.39 0.00 N	2.41 0.16 0.00 N	15.83 1.15 0.00 N	17.17 1.24 0.00 N	14.43 1.06 0.00 N	8.57 0.69 0.00 N	8.31 0.74 0.00 N	12.96 1.19 0.00 N	18.14 1.76 0.00 N	21.07 2.16 0.00 N	31.03 3.21 0.00 N	23.00 2.41 0.00 N	21.57 2.22 0.00 N	19.90 1.83 0.00 N	25.78 2.59 1.13 N	35.50 3.56 -0.74 N	26.32 2.77 1.59 N	23.17 2.36 0.17 N	21.21 2.15 0.06 N	21.66 2.06 0.00 N	21.77 2.29 0.00 N	16.17 1.71 0.00 N
HQ_GEN_CEDARS 23644	16.05 0.08 0.00 N	10.52 0.09 0.00 N	4.62 0.04 0.00 N	2.26 0.02 0.00 N	14.78 0.10 0.00 N	16.07 0.14 0.00 N	13.35 -0.02 0.00 N	7.78 -0.11 0.00 N	7.46 -0.12 0.00 N	11.54 -0.23 0.00 N	16.08 -0.30 0.00 N	18.55 -0.36 0.00 N	27.30 -0.51 0.00 N	20.18 -0.42 0.00 N	19.02 -0.34 0.00 N	17.76 -0.31 0.00 N	23.99 -0.33 0.00 N	30.88 -0.32 0.00 N	24.89 -0.25 0.00 N	20.74 -0.24 0.00 N	18.86 -0.27 0.00 N	19.31 -0.29 0.00 N	19.31 -0.17 0.00 N	14.46 0.00 0.00 N
HQ_GEN_CEDARS_PROXY 323590	16.05 0.08 0.00 N	10.52 0.09 0.00 N	4.62 0.04 0.00 N	2.26 0.02 0.00 N	14.78 0.10 0.00 N	16.07 0.14 0.00 N	13.35 -0.02 0.00 N	7.78 -0.11 0.00 N	7.46 -0.12 0.00 N	11.54 -0.23 0.00 N	16.08 -0.30 0.00 N	18.55 -0.36 0.00 N	27.30 -0.51 0.00 N	20.18 -0.42 0.00 N	19.02 -0.34 0.00 N	17.76 -0.31 0.00 N	25.92 -0.30 -6.21 N	30.88 -0.32 0.00 N	24.89 -0.25 0.00 N	20.74 -0.24 0.00 N	18.86 -0.27 0.00 N	19.31 -0.29 0.00 N	19.31 -0.17 0.00 N	14.46 0.00 0.00 N
HQ_GEN_IMPORT 323601	15.88 -0.09 0.00 N	10.40 -0.03 0.00 N	4.56 -0.01 0.00 N	2.24 0.00 0.00 N	14.62 -0.06 0.00 N	15.88 -0.05 0.00 N	13.24 -0.13 0.00 N	7.79 -0.10 0.00 N	7.47 -0.10 0.00 N	11.59 -0.18 0.00 N	16.13 -0.24 0.00 N	18.63 -0.29 0.00 N	27.40 -0.41 0.00 N	20.30 -0.30 0.00 N	19.11 -0.25 0.00 N	17.84 -0.23 0.00 N	25.98 -0.24 -6.21 N	30.88 -0.33 0.00 N	24.87 -0.27 0.00 N	20.74 -0.24 0.00 N	18.89 -0.24 0.00 N	19.36 -0.24 0.00 N	19.28 -0.21 0.00 N	14.32 -0.14 0.00 N
HQ_GEN_WHEEL 23651	15.88 -0.09 0.00 N	10.40 -0.03 0.00 N	4.56 -0.01 0.00 N	2.24 0.00 0.00 N	14.62 -0.06 0.00 N	15.88 -0.05 0.00 N	13.24 -0.13 0.00 N	7.79 -0.10 0.00 N	7.47 -0.10 0.00 N	11.59 -0.18 0.00 N	16.13 -0.24 0.00 N	18.63 -0.29 0.00 N	27.40 -0.41 0.00 N	20.30 -0.30 0.00 N	19.11 -0.25 0.00 N	17.84 -0.23 0.00 N	25.98 -0.24 -6.21 N	30.88 -0.33 0.00 N	24.87 -0.27 0.00 N	20.74 -0.24 0.00 N	18.89 -0.24 0.00 N	19.36 -0.24 0.00 N	19.28 -0.21 0.00 N	14.32 -0.14 0.00 N
HUDSON_AVE_GT_3 23810	17.07 1.10 0.00 N	11.10 0.67 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.83 0.89 0.00 N	14.24 0.87 0.00 N	8.45 0.56 0.00 N	8.16 0.59 0.00 N	12.75 0.98 0.00 N	17.76 1.39 0.00 N	20.60 1.69 0.00 N	30.34 2.53 0.00 N	22.52 1.93 0.00 N	21.14 1.79 0.00 N	19.74 1.67 0.00 N	26.48 2.15 0.00 N	33.99 2.78 0.00 N	27.45 2.31 0.00 N	22.93 1.95 0.00 N	20.97 1.84 0.00 N	21.51 1.91 0.00 N	21.30 1.82 0.00 N	15.70 1.25 0.00 N
HUDSON_AVE_GT_4 23540	17.07 1.10 0.00 N	11.10 0.67 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.83 0.89 0.00 N	14.24 0.87 0.00 N	8.45 0.56 0.00 N	8.16 0.59 0.00 N	12.75 0.98 0.00 N	17.76 1.39 0.00 N	20.60 1.69 0.00 N	30.34 2.53 0.00 N	22.52 1.93 0.00 N	21.14 1.79 0.00 N	19.74 1.67 0.00 N	26.48 2.15 0.00 N	33.99 2.78 0.00 N	27.45 2.31 0.00 N	22.93 1.95 0.00 N	20.97 1.84 0.00 N	21.51 1.91 0.00 N	21.30 1.82 0.00 N	15.70 1.25 0.00 N

HUDSON AVE_GT_5 23657	17.07 1.10 0.00 N	11.10 0.67 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.83 0.89 0.00 N	14.24 0.87 0.00 N	8.45 0.56 0.00 N	8.16 0.59 0.00 N	12.75 0.98 0.00 N	17.76 1.39 0.00 N	20.60 1.69 0.00 N	30.34 2.53 0.00 N	22.52 1.93 0.00 N	21.14 1.79 0.00 N	19.74 1.67 0.00 N	26.48 2.15 0.00 N	33.99 2.78 0.00 N	27.45 2.31 0.00 N	22.93 1.95 0.00 N	20.97 1.84 0.00 N	21.51 1.91 0.00 N	21.30 1.82 0.00 N	15.70 1.25 0.00 N
HUDSON AVE_10 24168	16.97 1.01 0.01 N	11.03 0.60 0.01 N	4.82 0.25 0.01 N	2.35 0.11 0.01 N	15.45 0.77 0.01 N	16.73 0.80 0.01 N	14.16 0.79 0.00 N	8.41 0.52 0.00 N	8.13 0.56 0.00 N	12.69 0.92 0.00 N	17.66 1.29 0.00 N	20.51 1.59 0.00 N	30.18 2.37 0.00 N	22.40 1.81 0.00 N	21.03 1.67 0.00 N	19.63 1.56 0.00 N	12.37 1.99 13.95 N	20.96 2.59 12.83 N	10.24 2.14 17.05 N	15.79 1.82 7.01 N	19.43 1.71 1.41 N	21.38 1.78 0.00 N	21.18 1.70 0.00 N	15.60 1.15 0.01 N
HUNTER MOUNT___DRP 323613	16.89 0.92 0.00 N	11.01 0.57 0.00 N	4.83 0.25 0.00 N	2.38 0.13 0.00 N	15.48 0.80 0.00 N	16.78 0.84 0.00 N	14.18 0.80 0.00 N	8.41 0.52 0.00 N	8.15 0.58 0.00 N	12.72 0.96 0.00 N	17.68 1.31 0.00 N	20.42 1.51 0.00 N	29.97 2.16 0.00 N	22.19 1.59 0.00 N	20.81 1.46 0.00 N	19.47 1.40 0.00 N	26.21 1.88 0.00 N	33.66 2.46 0.00 N	27.14 2.00 0.00 N	22.63 1.65 0.00 N	20.64 1.51 0.00 N	21.13 1.53 0.00 N	20.89 1.41 0.00 N	15.46 1.00 0.00 N
HUNTLEY___63 23557	15.14 -0.82 0.00 N	9.83 -0.60 0.00 N	4.32 -0.26 0.00 N	2.10 -0.14 0.00 N	13.84 -0.84 0.00 N	15.04 -0.89 0.00 N	12.91 -0.46 0.00 N	7.40 -0.49 0.00 N	6.93 -0.65 0.00 N	10.57 -1.20 0.00 N	14.55 -1.82 0.00 N	16.67 -2.24 0.00 N	24.75 -3.06 0.00 N	18.28 -2.32 0.00 N	17.62 -1.74 0.00 N	16.91 -1.16 0.00 N	22.74 -1.58 0.00 N	29.25 -1.95 0.00 N	23.46 -1.68 0.00 N	19.56 -1.42 0.00 N	17.86 -1.27 0.00 N	18.38 -1.22 0.00 N	18.74 -0.75 0.00 N	13.75 -0.71 0.00 N
HUNTLEY___64 23558	15.14 -0.82 0.00 N	9.83 -0.60 0.00 N	4.32 -0.26 0.00 N	2.10 -0.14 0.00 N	13.84 -0.84 0.00 N	15.04 -0.89 0.00 N	12.91 -0.46 0.00 N	7.40 -0.49 0.00 N	6.93 -0.65 0.00 N	10.57 -1.20 0.00 N	14.55 -1.82 0.00 N	16.67 -2.24 0.00 N	24.75 -3.06 0.00 N	18.28 -2.32 0.00 N	17.62 -1.74 0.00 N	16.91 -1.16 0.00 N	22.74 -1.58 0.00 N	29.25 -1.95 0.00 N	23.46 -1.68 0.00 N	19.56 -1.42 0.00 N	17.86 -1.27 0.00 N	18.38 -1.22 0.00 N	18.74 -0.75 0.00 N	13.75 -0.71 0.00 N
HUNTLEY___65 23559	15.14 -0.82 0.00 N	9.83 -0.60 0.00 N	4.32 -0.26 0.00 N	2.10 -0.14 0.00 N	13.84 -0.84 0.00 N	15.04 -0.89 0.00 N	12.91 -0.46 0.00 N	7.40 -0.49 0.00 N	6.93 -0.65 0.00 N	10.57 -1.20 0.00 N	14.55 -1.82 0.00 N	16.67 -2.24 0.00 N	24.75 -3.06 0.00 N	18.28 -2.32 0.00 N	17.62 -1.74 0.00 N	16.91 -1.16 0.00 N	22.74 -1.58 0.00 N	29.25 -1.95 0.00 N	23.46 -1.68 0.00 N	19.56 -1.42 0.00 N	17.86 -1.27 0.00 N	18.38 -1.22 0.00 N	18.74 -0.75 0.00 N	13.75 -0.71 0.00 N
HUNTLEY___66 23560	15.14 -0.82 0.00 N	9.83 -0.60 0.00 N	4.32 -0.26 0.00 N	2.10 -0.14 0.00 N	13.84 -0.84 0.00 N	15.04 -0.89 0.00 N	12.91 -0.46 0.00 N	7.40 -0.49 0.00 N	6.93 -0.65 0.00 N	10.57 -1.20 0.00 N	14.55 -1.82 0.00 N	16.67 -2.24 0.00 N	24.75 -3.06 0.00 N	18.28 -2.32 0.00 N	17.62 -1.74 0.00 N	16.91 -1.16 0.00 N	22.74 -1.58 0.00 N	29.25 -1.95 0.00 N	23.46 -1.68 0.00 N	19.56 -1.42 0.00 N	17.86 -1.27 0.00 N	18.38 -1.22 0.00 N	18.74 -0.75 0.00 N	13.75 -0.71 0.00 N
HUNTLEY___67 23561	14.89 -1.07 0.00 N	9.67 -0.77 0.00 N	4.25 -0.33 0.00 N	2.07 -0.17 0.00 N	13.62 -1.06 0.00 N	14.80 -1.13 0.00 N	12.70 -0.67 0.00 N	7.28 -0.61 0.00 N	6.82 -0.76 0.00 N	10.39 -1.38 0.00 N	14.28 -2.09 0.00 N	16.35 -2.57 0.00 N	24.27 -3.55 0.00 N	17.92 -2.68 0.00 N	17.27 -2.09 0.00 N	16.57 -1.50 0.00 N	22.28 -2.05 0.00 N	28.60 -2.60 0.00 N	22.95 -2.19 0.00 N	19.14 -1.83 0.00 N	17.50 -1.63 0.00 N	18.02 -1.58 0.00 N	18.38 -1.11 0.00 N	13.50 -0.95 0.00 N
HUNTLEY___68 23562	14.89 -1.07 0.00 N	9.67 -0.77 0.00 N	4.25 -0.33 0.00 N	2.07 -0.17 0.00 N	13.62 -1.06 0.00 N	14.80 -1.13 0.00 N	12.70 -0.67 0.00 N	7.28 -0.61 0.00 N	6.82 -0.76 0.00 N	10.39 -1.38 0.00 N	14.28 -2.09 0.00 N	16.35 -2.57 0.00 N	24.27 -3.55 0.00 N	17.92 -2.68 0.00 N	17.27 -2.09 0.00 N	16.57 -1.50 0.00 N	22.28 -2.05 0.00 N	28.60 -2.60 0.00 N	22.95 -2.19 0.00 N	19.14 -1.83 0.00 N	17.50 -1.63 0.00 N	18.02 -1.58 0.00 N	18.38 -1.11 0.00 N	13.50 -0.95 0.00 N
HYLAND___LFGE 323620	16.14 0.17 0.00 N	10.41 -0.03 0.00 N	4.55 -0.03 0.00 N	2.20 -0.04 0.00 N	14.61 -0.07 0.00 N	15.90 -0.03 0.00 N	13.69 0.32 0.00 N	7.97 0.08 0.00 N	7.50 -0.07 0.00 N	11.60 -0.17 0.00 N	16.18 -0.19 0.00 N	18.69 -0.22 0.00 N	27.65 -0.17 0.00 N	20.41 -0.19 0.00 N	19.34 -0.02 0.00 N	18.28 0.21 0.00 N	24.72 0.40 0.00 N	31.83 0.63 0.00 N	25.50 0.36 0.00 N	21.26 0.28 0.00 N	19.36 0.24 0.00 N	19.78 0.18 0.00 N	19.87 0.38 0.00 N	14.53 0.07 0.00 N
INDECK___CORINTH 23802	16.43 0.47 0.00 N	10.71 0.27 0.00 N	4.71 0.14 0.00 N	2.30 0.05 0.00 N	15.05 0.37 0.00 N	16.35 0.41 0.00 N	13.85 0.48 0.00 N	8.24 0.36 0.00 N	7.95 0.38 0.00 N	12.43 0.66 0.00 N	17.33 0.96 0.00 N	20.03 1.12 0.00 N	29.40 1.58 0.00 N	21.78 1.18 0.00 N	20.38 1.03 0.00 N	19.15 1.08 0.00 N	25.79 1.47 0.00 N	32.96 1.75 0.00 N	26.62 1.48 0.00 N	22.21 1.23 0.00 N	20.27 1.14 0.00 N	20.93 1.33 0.00 N	20.62 1.13 0.00 N	15.23 0.77 0.00 N
INDECK___ILION 23567	16.34 0.37 0.00 N	10.65 0.21 0.00 N	4.66 0.09 0.00 N	2.28 0.04 0.00 N	14.98 0.30 0.00 N	16.27 0.33 0.00 N	13.70 0.33 0.00 N	8.11 0.22 0.00 N	7.79 0.21 0.00 N	12.14 0.37 0.00 N	16.94 0.56 0.00 N	19.59 0.67 0.00 N	28.76 0.95 0.00 N	21.29 0.69 0.00 N	19.96 0.61 0.00 N	18.67 0.59 0.00 N	25.15 0.83 0.00 N	32.19 0.98 0.00 N	25.93 0.79 0.00 N	21.66 0.68 0.00 N	19.75 0.62 0.00 N	20.21 0.61 0.00 N	20.03 0.54 0.00 N	14.85 0.39 0.00 N
INDECK___OLEAN 23982	16.06 0.10 0.00 N	10.30 -0.13 0.00 N	4.50 -0.08 0.00 N	2.19 -0.06 0.00 N	14.51 -0.17 0.00 N	15.74 -0.20 0.00 N	13.69 0.32 0.00 N	7.92 0.03 0.00 N	7.44 -0.14 0.00 N	11.45 -0.31 0.00 N	15.83 -0.55 0.00 N	18.15 -0.76 0.00 N	27.04 -0.78 0.00 N	19.86 -0.73 0.00 N	18.98 -0.37 0.00 N	18.16 0.09 0.00 N	24.52 0.20 0.00 N	31.54 0.34 0.00 N	25.25 0.11 0.00 N	21.15 0.17 0.00 N	19.30 0.17 0.00 N	19.76 0.16 0.00 N	19.98 0.50 0.00 N	14.55 0.09 0.00 N
INDECK___OSWEGO 23783	15.60 -0.36 0.00 N	10.18 -0.26 0.00 N	4.46 -0.12 0.00 N	2.18 -0.06 0.00 N	14.32 -0.37 0.00 N	15.54 -0.39 0.00 N	13.09 -0.28 0.00 N	7.72 -0.16 0.00 N	7.39 -0.18 0.00 N	11.48 -0.29 0.00 N	15.99 -0.39 0.00 N	18.47 -0.44 0.00 N	27.17 -0.64 0.00 N	20.12 -0.47 0.00 N	18.90 -0.46 0.00 N	17.62 -0.45 0.00 N	23.74 -0.58 0.00 N	30.50 -0.70 0.00 N	24.57 -0.57 0.00 N	20.49 -0.49 0.00 N	18.68 -0.45 0.00 N	19.12 -0.48 0.00 N	19.03 -0.45 0.00 N	14.10 -0.35 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
INDECK___YERKES 23781	15.14 -0.82 0.00 N	9.83 -0.60 0.00 N	4.32 -0.26 0.00 N	2.10 -0.14 0.00 N	13.84 -0.84 0.00 N	15.04 -0.89 0.00 N	12.91 -0.46 0.00 N	7.40 -0.49 0.00 N	6.93 -0.65 0.00 N	10.57 -1.20 0.00 N	14.55 -1.82 0.00 N	16.67 -2.24 0.00 N	24.75 -3.06 0.00 N	18.28 -2.32 0.00 N	17.62 -1.74 0.00 N	16.91 -1.16 0.00 N	22.74 -1.58 0.00 N	29.25 -1.95 0.00 N	23.46 -1.68 0.00 N	19.56 -1.42 0.00 N	17.86 -1.27 0.00 N	18.38 -1.22 0.00 N	18.74 -0.75 0.00 N	13.75 -0.71 0.00 N	
INDIAN POINT_GT_1 24139	16.87 0.90 0.00 N	10.99 0.55 0.00 N	4.81 0.23 0.00 N	2.35 0.11 0.00 N	15.41 0.73 0.00 N	16.70 0.76 0.00 N	14.12 0.75 0.00 N	8.38 0.49 0.00 N	8.08 0.51 0.00 N	12.62 0.85 0.00 N	17.56 1.19 0.00 N	20.34 1.42 0.00 N	29.94 2.13 0.00 N	22.21 1.61 0.00 N	20.84 1.49 0.00 N	19.46 1.39 0.00 N	26.11 1.79 0.00 N	33.53 2.33 0.00 N	27.07 1.93 0.00 N	22.61 1.63 0.00 N	20.66 1.53 0.00 N	21.19 1.59 0.00 N	21.00 1.52 0.00 N	15.53 1.07 0.00 N	
INDIAN POINT_GT_2 23659	16.87 0.90 0.00 N	10.99 0.55 0.00 N	4.81 0.23 0.00 N	2.35 0.11 0.00 N	15.41 0.73 0.00 N	16.70 0.76 0.00 N	14.12 0.75 0.00 N	8.38 0.49 0.00 N	8.08 0.51 0.00 N	12.62 0.85 0.00 N	17.56 1.19 0.00 N	20.34 1.42 0.00 N	29.94 2.13 0.00 N	22.21 1.61 0.00 N	20.84 1.49 0.00 N	19.46 1.39 0.00 N	26.11 1.79 0.00 N	33.53 2.33 0.00 N	27.07 1.93 0.00 N	22.61 1.63 0.00 N	20.66 1.53 0.00 N	21.19 1.59 0.00 N	21.00 1.52 0.00 N	15.53 1.07 0.00 N	
INDIAN POINT_GT_3 24019	16.87 0.90 0.00 N	10.99 0.55 0.00 N	4.81 0.23 0.00 N	2.35 0.11 0.00 N	15.41 0.73 0.00 N	16.70 0.76 0.00 N	14.12 0.75 0.00 N	8.38 0.49 0.00 N	8.08 0.51 0.00 N	12.62 0.85 0.00 N	17.56 1.19 0.00 N	20.34 1.42 0.00 N	29.94 2.13 0.00 N	22.21 1.61 0.00 N	20.84 1.49 0.00 N	19.46 1.39 0.00 N	26.11 1.79 0.00 N	33.53 2.33 0.00 N	27.07 1.93 0.00 N	22.61 1.63 0.00 N	20.66 1.53 0.00 N	21.19 1.59 0.00 N	21.00 1.52 0.00 N	15.53 1.07 0.00 N	
INDIAN POINT___2 23530	16.84 0.88 0.00 N	10.97 0.54 0.00 N	4.80 0.22 0.00 N	2.35 0.10 0.00 N	15.40 0.71 0.00 N	16.68 0.74 0.00 N	14.11 0.73 0.00 N	8.37 0.48 0.00 N	8.08 0.50 0.00 N	12.60 0.84 0.00 N	17.54 1.16 0.00 N	20.30 1.39 0.00 N	29.89 2.08 0.00 N	22.17 1.58 0.00 N	20.81 1.46 0.00 N	19.43 1.36 0.00 N	26.06 1.74 0.00 N	33.47 2.27 0.00 N	27.02 1.88 0.00 N	22.57 1.59 0.00 N	20.63 1.50 0.00 N	21.16 1.56 0.00 N	20.97 1.49 0.00 N	15.52 1.06 0.00 N	
INDIAN POINT___3 23531	16.82 0.85 0.00 N	10.95 0.52 0.00 N	4.79 0.22 0.00 N	2.34 0.10 0.00 N	15.37 0.69 0.00 N	16.65 0.71 0.00 N	14.08 0.71 0.00 N	8.35 0.47 0.00 N	8.06 0.49 0.00 N	12.58 0.81 0.00 N	17.51 1.14 0.00 N	20.28 1.37 0.00 N	29.84 2.03 0.00 N	22.14 1.54 0.00 N	20.78 1.42 0.00 N	19.40 1.33 0.00 N	26.02 1.70 0.00 N	33.41 2.21 0.00 N	26.98 1.84 0.00 N	22.53 1.55 0.00 N	20.59 1.47 0.00 N	21.12 1.52 0.00 N	20.93 1.45 0.00 N	15.49 1.03 0.00 N	
IP CORINTH___1 23988	16.27 0.30 0.00 N	10.60 0.17 0.00 N	4.66 0.09 0.00 N	2.27 0.03 0.00 N	14.88 0.20 0.00 N	16.16 0.22 0.00 N	13.68 0.31 0.00 N	8.15 0.26 0.00 N	7.86 0.29 0.00 N	12.29 0.52 0.00 N	17.15 0.77 0.00 N	19.83 0.92 0.00 N	29.11 1.30 0.00 N	21.56 0.96 0.00 N	20.18 0.83 0.00 N	18.95 0.88 0.00 N	25.49 1.17 0.00 N	32.59 1.39 0.00 N	26.35 1.22 0.00 N	22.00 1.02 0.00 N	20.08 0.95 0.00 N	20.75 1.15 0.00 N	20.42 0.94 0.00 N	15.09 0.63 0.00 N	
IP___TICONDEROGA 23804	17.42 1.46 0.00 N	11.35 0.91 0.00 N	5.00 0.42 0.00 N	2.42 0.18 0.00 N	15.98 1.30 0.00 N	17.40 1.46 0.00 N	14.81 1.44 0.00 N	8.82 0.93 0.00 N	8.46 0.89 0.00 N	13.21 1.44 0.00 N	18.45 2.08 0.00 N	21.31 2.40 0.00 N	31.16 3.35 0.00 N	23.07 2.48 0.00 N	21.57 2.21 0.00 N	20.25 2.18 0.00 N	27.24 2.91 0.00 N	34.57 3.37 0.00 N	27.89 2.75 0.00 N	23.32 2.34 0.00 N	21.33 2.20 0.00 N	22.01 2.41 0.00 N	21.73 2.25 0.00 N	16.11 1.66 0.00 N	
JARVIS____ 23743	16.06 0.10 0.00 N	10.49 0.06 0.00 N	4.60 0.03 0.00 N	2.26 0.02 0.00 N	14.78 0.09 0.00 N	16.03 0.10 0.00 N	13.47 0.10 0.00 N	7.95 0.06 0.00 N	7.65 0.07 0.00 N	11.89 0.12 0.00 N	16.56 0.18 0.00 N	19.12 0.21 0.00 N	28.12 0.31 0.00 N	20.82 0.22 0.00 N	19.54 0.18 0.00 N	18.24 0.16 0.00 N	24.56 0.24 0.00 N	31.48 0.28 0.00 N	25.37 0.22 0.00 N	21.17 0.19 0.00 N	19.30 0.17 0.00 N	19.76 0.16 0.00 N	19.62 0.13 0.00 N	14.55 0.09 0.00 N	
JENNISON___1 23625	16.70 0.73 0.00 N	10.84 0.40 0.00 N	4.74 0.17 0.00 N	2.32 0.08 0.00 N	15.24 0.56 0.00 N	16.54 0.60 0.00 N	14.09 0.72 0.00 N	8.30 0.41 0.00 N	7.94 0.37 0.00 N	12.38 0.61 0.00 N	17.25 0.88 0.00 N	19.93 1.02 0.00 N	29.31 1.50 0.00 N	21.67 1.08 0.00 N	20.39 1.04 0.00 N	19.11 1.04 0.00 N	25.83 1.50 0.00 N	33.15 1.94 0.00 N	26.59 1.45 0.00 N	22.25 1.27 0.00 N	20.18 1.05 0.00 N	20.47 0.87 0.00 N	20.37 0.89 0.00 N	15.01 0.56 0.00 N	
JENNISON___2 23626	16.69 0.72 0.00 N	10.83 0.39 0.00 N	4.74 0.16 0.00 N	2.32 0.08 0.00 N	15.23 0.54 0.00 N	16.52 0.58 0.00 N	14.08 0.70 0.00 N	8.29 0.40 0.00 N	7.94 0.36 0.00 N	12.36 0.59 0.00 N	17.24 0.86 0.00 N	19.91 1.00 0.00 N	29.28 1.47 0.00 N	21.64 1.05 0.00 N	20.37 1.01 0.00 N	19.09 1.01 0.00 N	25.79 1.46 0.00 N	33.09 1.89 0.00 N	26.56 1.42 0.00 N	22.23 1.25 0.00 N	20.15 1.02 0.00 N	20.44 0.85 0.00 N	20.35 0.87 0.00 N	15.00 0.54 0.00 N	
KEDC PORT_JEFF_GT2 24210	17.52 1.56 0.00 N	11.38 0.95 0.00 N	4.96 0.38 0.00 N	2.40 0.16 0.00 N	15.80 1.11 0.00 N	17.13 1.19 0.00 N	14.39 1.02 0.00 N	8.55 0.66 0.00 N	8.30 0.72 0.00 N	12.93 1.17 0.00 N	18.09 1.72 0.00 N	21.01 2.10 0.00 N	30.94 3.13 0.00 N	22.93 2.34 0.00 N	21.50 2.14 0.00 N	19.85 1.78 0.00 N	25.65 2.49 1.17 N	35.34 3.43 -0.70 N	26.18 2.67 1.63 N	23.09 2.29 0.19 N	21.14 2.08 0.06 N	21.60 2.01 0.00 N	21.71 2.23 0.00 N	16.13 1.67 0.00 N	
KEDC PORT_JEFF_GT3 24211	17.52 1.56 0.00 N	11.38 0.95 0.00 N	4.96 0.38 0.00 N	2.40 0.16 0.00 N	15.80 1.11 0.00 N	17.13 1.19 0.00 N	14.39 1.02 0.00 N	8.55 0.66 0.00 N	8.30 0.72 0.00 N	12.93 1.17 0.00 N	18.09 1.72 0.00 N	21.01 2.10 0.00 N	30.94 3.13 0.00 N	22.93 2.34 0.00 N	21.50 2.14 0.00 N	19.85 1.78 0.00 N	25.65 2.49 1.17 N	35.34 3.43 -0.70 N	26.18 2.67 1.63 N	23.09 2.29 0.19 N	21.14 2.08 0.06 N	21.60 2.01 0.00 N	21.71 2.23 0.00 N	16.13 1.67 0.00 N	
KEDC_GLWD_GT4	17.18	11.18	4.88	2.38	15.63	16.94	14.29	8.48	8.20	12.82	17.89	20.73	30.53	22.66	21.26	19.78	29.47	38.75	30.56	24.79	21.39	21.54	21.42	15.83	

24219	1.22 0.00 N	0.75 0.00 N	0.31 0.00 N	0.14 0.00 N	0.94 0.00 N	1.00 0.00 N	0.92 0.00 N	0.59 0.00 N	0.63 0.00 N	1.05 0.00 N	1.51 0.00 N	1.81 0.00 N	2.71 0.00 N	2.06 0.00 N	1.90 0.00 N	1.71 0.00 N	2.29 -2.87 N	3.00 -4.54 N	2.44 -2.99 N	2.10 -1.71 N	1.95 -0.32 N	1.94 0.00 N	1.94 0.00 N	1.37 0.00 N
KEDC_GLWD_GT5 24220	17.18 1.22 0.00 N	11.18 0.75 0.00 N	4.88 0.31 0.00 N	2.38 0.14 0.00 N	15.63 0.94 0.00 N	16.94 1.00 0.00 N	14.29 0.92 0.00 N	8.48 0.59 0.00 N	8.20 0.63 0.00 N	12.82 1.05 0.00 N	17.89 1.51 0.00 N	20.73 1.81 0.00 N	30.53 2.71 0.00 N	22.66 2.06 0.00 N	21.26 1.90 0.00 N	19.78 1.71 0.00 N	29.47 2.29 -2.87 N	38.75 3.00 -4.54 N	30.56 2.44 -2.99 N	24.79 2.10 -1.71 N	21.39 1.95 -0.32 N	21.54 1.94 0.00 N	21.42 1.94 0.00 N	15.83 1.37 0.00 N
KENSICO____ 23655	16.94 0.98 0.00 N	11.03 0.59 0.00 N	4.82 0.25 0.00 N	2.35 0.11 0.00 N	15.46 0.78 0.00 N	16.75 0.81 0.00 N	14.16 0.79 0.00 N	8.40 0.51 0.00 N	8.11 0.54 0.00 N	12.67 0.90 0.00 N	17.64 1.26 0.00 N	20.42 1.51 0.00 N	30.06 2.25 0.00 N	22.30 1.70 0.00 N	20.93 1.58 0.00 N	19.55 1.48 0.00 N	26.22 1.90 0.00 N	33.67 2.47 0.00 N	27.19 2.05 0.00 N	22.71 1.73 0.00 N	20.76 1.63 0.00 N	21.28 1.68 0.00 N	21.09 1.61 0.00 N	15.59 1.13 0.00 N
KIAC_JFK_GT1 23816	16.98 1.03 0.01 N	11.05 0.62 0.01 N	4.83 0.26 0.01 N	2.35 0.12 0.01 N	15.47 0.79 0.01 N	16.75 0.82 0.01 N	14.18 0.81 0.00 N	8.44 0.55 0.00 N	8.17 0.60 0.00 N	12.73 0.96 0.00 N	17.69 1.32 0.00 N	20.60 1.69 0.00 N	30.26 2.45 0.00 N	22.47 1.87 0.00 N	21.10 1.73 0.00 N	19.68 1.61 0.00 N	27.30 2.03 -0.95 N	35.21 2.65 -1.36 N	27.32 2.18 0.00 N	22.81 1.84 0.01 N	20.85 1.73 0.01 N	21.40 1.80 0.00 N	21.19 1.71 0.00 N	15.61 1.16 0.01 N
KIAC_JFK_GT2 23817	16.98 1.03 0.01 N	11.05 0.62 0.01 N	4.83 0.26 0.01 N	2.35 0.12 0.01 N	15.47 0.79 0.01 N	16.75 0.82 0.01 N	14.18 0.81 0.00 N	8.44 0.55 0.00 N	8.17 0.60 0.00 N	12.73 0.96 0.00 N	17.69 1.32 0.00 N	20.60 1.69 0.00 N	30.26 2.45 0.00 N	22.47 1.87 0.00 N	21.10 1.73 0.00 N	19.68 1.61 0.00 N	27.30 2.03 -0.95 N	35.21 2.65 -1.36 N	27.32 2.18 0.00 N	22.81 1.84 0.01 N	20.85 1.73 0.01 N	21.40 1.80 0.00 N	21.19 1.71 0.00 N	15.61 1.16 0.01 N
KINTIGH____ 23543	14.97 -1.00 0.00 N	9.74 -0.69 0.00 N	4.28 -0.30 0.00 N	2.08 -0.16 0.00 N	13.71 -0.97 0.00 N	14.91 -1.02 0.00 N	12.74 -0.63 0.00 N	7.34 -0.55 0.00 N	6.91 -0.67 0.00 N	10.55 -1.21 0.00 N	14.57 -1.81 0.00 N	16.73 -2.18 0.00 N	24.78 -3.03 0.00 N	18.33 -2.27 0.00 N	17.49 -1.87 0.00 N	16.64 -1.43 0.00 N	22.37 -1.96 0.00 N	28.80 -2.41 0.00 N	23.12 -2.02 0.00 N	19.26 -1.72 0.00 N	17.59 -1.54 0.00 N	18.10 -1.50 0.00 N	18.37 -1.11 0.00 N	13.52 -0.94 0.00 N
LEDERLE____ 23769	17.02 1.06 0.00 N	11.08 0.65 0.00 N	4.85 0.27 0.00 N	2.37 0.12 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.47 0.58 0.00 N	8.15 0.58 0.00 N	12.71 0.95 0.00 N	17.72 1.34 0.00 N	20.53 1.61 0.00 N	30.22 2.41 0.00 N	22.42 1.83 0.00 N	21.05 1.69 0.00 N	19.65 1.58 0.00 N	26.37 2.04 0.00 N	33.88 2.68 0.00 N	27.35 2.21 0.00 N	22.85 1.87 0.00 N	20.88 1.76 0.00 N	21.41 1.81 0.00 N	21.21 1.73 0.00 N	15.69 1.24 0.00 N
LINDEN COGEN____ 23786	16.99 1.02 0.00 N	11.05 0.61 0.00 N	4.83 0.26 0.00 N	2.36 0.12 0.00 N	15.47 0.78 0.00 N	16.75 0.81 0.00 N	14.17 0.79 0.00 N	8.41 0.52 0.00 N	8.12 0.55 0.00 N	12.69 0.92 0.00 N	17.67 1.30 0.00 N	20.49 1.58 0.00 N	30.18 2.37 0.00 N	22.40 1.81 0.00 N	21.03 1.68 0.00 N	19.63 1.56 0.00 N	25.76 1.98 0.55 N	33.77 2.57 0.00 N	27.28 2.14 0.00 N	22.79 1.82 0.00 N	20.85 1.72 0.00 N	21.39 1.79 0.00 N	21.18 1.70 0.00 N	15.61 1.15 0.00 N
LIPA_MISC_IPP 23656	17.44 1.47 0.00 N	11.33 0.89 0.00 N	4.94 0.36 0.00 N	2.39 0.15 0.00 N	15.72 1.04 0.00 N	17.05 1.12 0.00 N	14.31 0.93 0.00 N	8.50 0.61 0.00 N	8.26 0.69 0.00 N	12.84 1.08 0.00 N	17.95 1.57 0.00 N	20.84 1.93 0.00 N	30.68 2.87 0.00 N	22.75 2.16 0.00 N	21.32 1.97 0.00 N	19.61 1.54 0.00 N	25.32 2.20 1.21 N	34.94 3.07 -0.67 N	25.84 2.38 1.67 N	22.81 2.03 0.20 N	20.90 1.84 0.07 N	21.36 1.76 0.00 N	21.55 2.07 0.00 N	16.06 1.60 0.00 N
LITTLE FALLS____HYD 24013	16.64 0.67 0.00 N	10.83 0.40 0.00 N	4.74 0.16 0.00 N	2.32 0.07 0.00 N	15.23 0.55 0.00 N	16.55 0.61 0.00 N	13.97 0.59 0.00 N	8.29 0.40 0.00 N	7.98 0.41 0.00 N	12.49 0.72 0.00 N	17.41 1.04 0.00 N	20.14 1.23 0.00 N	29.53 1.71 0.00 N	21.85 1.25 0.00 N	20.46 1.10 0.00 N	19.16 1.09 0.00 N	25.83 1.51 0.00 N	32.96 1.76 0.00 N	26.57 1.43 0.00 N	22.20 1.22 0.00 N	20.26 1.13 0.00 N	20.72 1.12 0.00 N	20.51 1.03 0.00 N	15.19 0.73 0.00 N
LI_NEWBRDGE____DRP 323616	17.21 1.25 0.00 N	11.21 0.77 0.00 N	4.89 0.31 0.00 N	2.38 0.14 0.00 N	15.59 0.91 0.00 N	16.91 0.97 0.00 N	14.23 0.86 0.00 N	8.44 0.55 0.00 N	8.17 0.60 0.00 N	12.77 1.01 0.00 N	17.84 1.47 0.00 N	20.68 1.77 0.00 N	30.47 2.65 0.00 N	22.61 2.02 0.00 N	21.21 1.85 0.00 N	19.66 1.59 0.00 N	24.53 2.18 1.97 N	34.02 2.87 0.06 N	24.89 2.29 2.54 N	22.43 2.01 0.56 N	20.84 1.85 0.14 N	21.39 1.79 0.00 N	21.36 1.88 0.00 N	15.83 1.37 0.00 N
LONG_LAKE_PHOENIX 24014	15.67 -0.30 0.00 N	10.21 -0.22 0.00 N	4.47 -0.11 0.00 N	2.18 -0.06 0.00 N	14.35 -0.33 0.00 N	15.60 -0.34 0.00 N	13.14 -0.23 0.00 N	7.76 -0.13 0.00 N	7.40 -0.17 0.00 N	11.49 -0.28 0.00 N	16.04 -0.33 0.00 N	18.56 -0.35 0.00 N	27.30 -0.52 0.00 N	20.21 -0.39 0.00 N	18.99 -0.37 0.00 N	17.70 -0.37 0.00 N	23.85 -0.48 0.00 N	30.65 -0.56 0.00 N	24.68 -0.46 0.00 N	20.58 -0.40 0.00 N	18.77 -0.36 0.00 N	19.21 -0.39 0.00 N	19.11 -0.37 0.00 N	14.16 -0.30 0.00 N
LOVETT____3 23632	16.89 0.92 0.00 N	11.00 0.57 0.00 N	4.81 0.23 0.00 N	2.36 0.11 0.00 N	15.44 0.76 0.00 N	16.73 0.79 0.00 N	14.15 0.78 0.00 N	8.40 0.51 0.00 N	8.10 0.53 0.00 N	12.64 0.88 0.00 N	17.58 1.21 0.00 N	20.35 1.44 0.00 N	29.95 2.14 0.00 N	22.22 1.63 0.00 N	20.86 1.50 0.00 N	19.47 1.41 0.00 N	26.12 1.80 0.00 N	33.55 2.34 0.00 N	27.09 1.95 0.00 N	22.63 1.65 0.00 N	20.68 1.56 0.00 N	21.22 1.62 0.00 N	21.02 1.54 0.00 N	15.56 1.10 0.00 N
LOVETT____4 23642	16.89 0.92 0.00 N	11.00 0.57 0.00 N	4.81 0.23 0.00 N	2.36 0.11 0.00 N	15.44 0.76 0.00 N	16.73 0.79 0.00 N	14.15 0.78 0.00 N	8.40 0.51 0.00 N	8.10 0.53 0.00 N	12.64 0.88 0.00 N	17.58 1.21 0.00 N	20.35 1.44 0.00 N	29.95 2.14 0.00 N	22.22 1.63 0.00 N	20.86 1.50 0.00 N	19.47 1.41 0.00 N	26.12 1.80 0.00 N	33.55 2.34 0.00 N	27.09 1.95 0.00 N	22.63 1.65 0.00 N	20.68 1.56 0.00 N	21.22 1.62 0.00 N	21.02 1.54 0.00 N	15.56 1.10 0.00 N

LOVETT___5 23593	16.89 0.92 0.00 N	11.00 0.57 0.00 N	4.81 0.23 0.00 N	2.36 0.11 0.00 N	15.44 0.76 0.00 N	16.73 0.79 0.00 N	14.15 0.78 0.00 N	8.40 0.51 0.00 N	8.10 0.53 0.00 N	12.64 0.88 0.00 N	17.58 1.21 0.00 N	20.35 1.44 0.00 N	29.95 2.14 0.00 N	22.22 1.63 0.00 N	20.86 1.50 0.00 N	19.47 1.41 0.00 N	26.12 1.80 0.00 N	33.55 2.34 0.00 N	27.09 1.95 0.00 N	22.63 1.65 0.00 N	20.68 1.56 0.00 N	21.22 1.62 0.00 N	21.02 1.54 0.00 N	15.56 1.10 0.00 N
LOWER RAQUET___HYD 24057	16.04 0.07 0.00 N	10.52 0.08 0.00 N	4.62 0.04 0.00 N	2.26 0.02 0.00 N	14.77 0.09 0.00 N	16.06 0.12 0.00 N	13.29 0.08 0.00 N	7.76 -0.12 0.00 N	7.45 -0.12 0.00 N	11.53 -0.24 0.00 N	16.05 -0.32 0.00 N	18.51 -0.40 0.00 N	27.24 -0.58 0.00 N	20.02 -0.57 0.00 N	18.88 -0.48 0.00 N	17.63 -0.44 0.00 N	23.86 -0.46 0.00 N	30.77 -0.43 0.00 N	24.89 -0.24 0.00 N	20.72 -0.26 0.00 N	18.83 -0.30 0.00 N	19.27 -0.33 0.00 N	19.32 -0.16 0.00 N	14.43 -0.03 0.00 N
LOWER___HUDSON 24059	16.52 0.55 0.00 N	10.78 0.34 0.00 N	4.74 0.16 0.00 N	2.32 0.07 0.00 N	15.20 0.51 0.00 N	16.49 0.56 0.00 N	13.95 0.58 0.00 N	8.28 0.39 0.00 N	7.97 0.40 0.00 N	12.42 0.65 0.00 N	17.31 0.94 0.00 N	20.01 1.10 0.00 N	29.34 1.52 0.00 N	21.72 1.12 0.00 N	20.35 1.00 0.00 N	19.08 1.01 0.00 N	25.64 1.32 0.00 N	32.75 1.55 0.00 N	26.41 1.27 0.00 N	22.05 1.07 0.00 N	20.12 0.99 0.00 N	20.69 1.08 0.00 N	20.46 0.98 0.00 N	15.19 0.73 0.00 N
LWR___OSWEGATCHIE_HYD 23850	16.08 0.12 0.00 N	10.50 0.07 0.00 N	4.61 0.03 0.00 N	2.26 0.01 0.00 N	14.76 0.07 0.00 N	16.03 0.10 0.00 N	13.36 0.06 0.00 N	7.84 -0.04 0.00 N	7.52 -0.05 0.00 N	11.68 -0.09 0.00 N	16.26 -0.11 0.00 N	18.78 -0.13 0.00 N	27.60 -0.21 0.00 N	20.34 -0.26 0.00 N	19.13 -0.22 0.00 N	17.88 -0.19 0.00 N	24.22 -0.10 0.00 N	31.25 0.05 0.00 N	25.23 0.09 0.00 N	21.01 0.03 0.00 N	19.15 0.02 0.00 N	19.54 -0.06 0.00 N	19.49 0.01 0.00 N	14.50 0.04 0.00 N
LYONS_FALL_HYD 23570	16.06 0.10 0.00 N	10.47 0.03 0.00 N	4.59 0.01 0.00 N	2.25 0.00 0.00 N	14.71 0.03 0.00 N	15.98 0.05 0.00 N	13.43 0.06 0.00 N	7.93 0.04 0.00 N	7.61 0.04 0.00 N	11.86 0.09 0.00 N	16.53 0.15 0.00 N	19.10 0.19 0.00 N	28.08 0.26 0.00 N	20.75 0.15 0.00 N	19.49 0.13 0.00 N	18.20 0.13 0.00 N	24.63 0.30 0.00 N	31.69 0.49 0.00 N	25.54 0.40 0.00 N	21.29 0.31 0.00 N	19.38 0.25 0.00 N	19.77 0.17 0.00 N	19.63 0.15 0.00 N	14.57 0.12 0.00 N
MAPLE RIDGE_WT_1 323574	15.93 -0.03 0.00 N	10.41 -0.02 0.00 N	4.57 -0.01 0.00 N	2.24 0.00 0.00 N	14.65 -0.03 0.00 N	15.91 -0.02 0.00 N	13.33 -0.04 0.00 N	7.85 -0.05 0.00 N	7.51 -0.06 0.00 N	11.67 -0.09 0.00 N	16.29 -0.09 0.00 N	18.83 -0.09 0.00 N	27.70 -0.12 0.00 N	20.49 -0.10 0.00 N	19.18 -0.18 0.00 N	17.84 -0.23 0.00 N	24.08 -0.24 0.00 N	30.76 -0.44 0.00 N	24.79 -0.35 0.00 N	20.71 -0.26 0.00 N	18.83 -0.30 0.00 N	19.27 -0.33 0.00 N	19.11 -0.37 0.00 N	14.16 -0.30 0.00 N
MAPLE RIDGE_WT_2 323611	15.93 -0.03 0.00 N	10.41 -0.02 0.00 N	4.57 -0.01 0.00 N	2.24 0.00 0.00 N	14.65 -0.03 0.00 N	15.91 -0.02 0.00 N	13.33 -0.04 0.00 N	7.85 -0.05 0.00 N	7.51 -0.06 0.00 N	11.67 -0.09 0.00 N	16.29 -0.09 0.00 N	18.83 -0.09 0.00 N	27.70 -0.12 0.00 N	20.49 -0.10 0.00 N	19.18 -0.18 0.00 N	17.84 -0.23 0.00 N	24.08 -0.24 0.00 N	30.76 -0.44 0.00 N	24.79 -0.35 0.00 N	20.71 -0.26 0.00 N	18.83 -0.30 0.00 N	19.27 -0.33 0.00 N	19.11 -0.37 0.00 N	14.16 -0.30 0.00 N
MG INDUSTRY___DRP 24185	16.44 0.47 0.00 N	10.74 0.30 0.00 N	4.71 0.14 0.00 N	2.31 0.07 0.00 N	15.14 0.46 0.00 N	16.43 0.49 0.00 N	13.84 0.47 0.00 N	8.19 0.30 0.00 N	7.88 0.31 0.00 N	12.27 0.50 0.00 N	17.08 0.70 0.00 N	19.74 0.83 0.00 N	28.97 1.15 0.00 N	21.44 0.84 0.00 N	20.12 0.77 0.00 N	18.84 0.77 0.00 N	25.30 0.98 0.00 N	32.36 1.16 0.00 N	26.08 0.94 0.00 N	21.78 0.80 0.00 N	19.89 0.76 0.00 N	20.40 0.80 0.00 N	20.21 0.73 0.00 N	15.03 0.57 0.00 N
MID___OSWEGATCHIE_HYD 23849	16.08 0.12 0.00 N	10.50 0.07 0.00 N	4.61 0.03 0.00 N	2.26 0.01 0.00 N	14.76 0.07 0.00 N	16.03 0.10 0.00 N	13.36 -0.01 0.00 N	7.84 -0.04 0.00 N	7.52 -0.05 0.00 N	11.68 -0.09 0.00 N	16.26 -0.11 0.00 N	18.78 -0.13 0.00 N	27.60 -0.21 0.00 N	20.34 -0.26 0.00 N	19.13 -0.22 0.00 N	17.88 -0.19 0.00 N	24.22 -0.10 0.00 N	31.25 0.05 0.00 N	25.23 0.09 0.00 N	21.01 0.03 0.00 N	19.15 0.02 0.00 N	19.54 -0.06 0.00 N	19.49 0.01 0.00 N	14.50 0.04 0.00 N
MID___RAQUETTE_HYD 23851	16.04 0.07 0.00 N	10.52 0.08 0.00 N	4.62 0.04 0.00 N	2.26 0.02 0.00 N	14.77 0.09 0.00 N	16.06 0.12 0.00 N	13.29 -0.08 0.00 N	7.76 -0.12 0.00 N	7.45 -0.12 0.00 N	11.53 -0.24 0.00 N	16.05 -0.32 0.00 N	18.51 -0.40 0.00 N	27.24 -0.58 0.00 N	20.02 -0.57 0.00 N	18.88 -0.48 0.00 N	17.63 -0.44 0.00 N	23.86 -0.46 0.00 N	30.77 -0.43 0.00 N	24.89 -0.24 0.00 N	20.72 -0.26 0.00 N	18.83 -0.30 0.00 N	19.27 -0.33 0.00 N	19.32 -0.16 0.00 N	14.43 -0.03 0.00 N
MILLIKEN___1 23584	15.83 -0.13 0.00 N	10.33 -0.11 0.00 N	4.53 -0.05 0.00 N	2.20 -0.04 0.00 N	14.46 -0.22 0.00 N	15.69 -0.25 0.00 N	13.44 0.07 0.00 N	7.91 0.02 0.00 N	7.57 0.00 0.00 N	11.75 -0.02 0.00 N	16.41 0.03 0.00 N	18.96 0.05 0.00 N	27.70 -0.11 0.00 N	20.65 0.05 0.00 N	19.45 0.10 0.00 N	18.27 0.20 0.00 N	24.55 0.22 0.00 N	31.06 -0.14 0.00 N	25.25 0.11 0.00 N	21.31 0.33 0.00 N	19.33 0.20 0.00 N	19.57 -0.03 0.00 N	19.48 0.00 0.00 N	14.30 -0.16 0.00 N
MILLIKEN___2 23585	15.83 -0.13 0.00 N	10.33 -0.11 0.00 N	4.53 -0.05 0.00 N	2.20 -0.04 0.00 N	14.46 -0.22 0.00 N	15.69 -0.25 0.00 N	13.44 0.07 0.00 N	7.91 0.02 0.00 N	7.57 0.00 0.00 N	11.75 -0.02 0.00 N	16.41 0.03 0.00 N	18.96 0.05 0.00 N	27.70 -0.11 0.00 N	20.65 0.05 0.00 N	19.45 0.10 0.00 N	18.27 0.20 0.00 N	24.55 0.22 0.00 N	31.06 -0.14 0.00 N	25.25 0.11 0.00 N	21.31 0.33 0.00 N	19.33 0.20 0.00 N	19.57 -0.03 0.00 N	19.48 0.00 0.00 N	14.30 -0.16 0.00 N
MILLIKEN___DIESEL 23629	15.83 -0.13 0.00 N	10.33 -0.11 0.00 N	4.53 -0.05 0.00 N	2.20 -0.04 0.00 N	14.46 -0.22 0.00 N	15.69 -0.25 0.00 N	13.44 0.07 0.00 N	7.91 0.02 0.00 N	7.57 0.00 0.00 N	11.75 -0.02 0.00 N	16.41 0.03 0.00 N	18.96 0.05 0.00 N	27.70 -0.11 0.00 N	20.65 0.05 0.00 N	19.45 0.10 0.00 N	18.27 0.20 0.00 N	24.55 0.22 0.00 N	31.06 -0.14 0.00 N	25.25 0.11 0.00 N	21.31 0.33 0.00 N	19.33 0.20 0.00 N	19.57 -0.03 0.00 N	19.48 0.00 0.00 N	14.30 -0.16 0.00 N
MILLSEAT___LFGE 323607	15.21 -0.76 0.00 N	9.87 -0.57 0.00 N	4.33 -0.25 0.00 N	2.11 -0.14 0.00 N	13.87 -0.82 0.00 N	15.09 -0.84 0.00 N	12.95 -0.42 0.00 N	7.44 -0.45 0.00 N	6.98 -0.59 0.00 N	10.67 -1.10 0.00 N	14.72 -1.65 0.00 N	16.91 -2.00 0.00 N	25.10 -2.71 0.00 N	18.54 -2.06 0.00 N	17.78 -1.58 0.00 N	16.99 -1.08 0.00 N	22.88 -1.45 0.00 N	29.49 -1.71 0.00 N	23.65 -1.49 0.00 N	19.70 -1.28 0.00 N	17.97 -1.16 0.00 N	18.48 -1.12 0.00 N	18.78 -0.70 0.00 N	13.77 -0.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	14.88 -1.09 0.00 N	9.67 -0.77 0.00 N	4.25 -0.33 0.00 N	2.07 -0.18 0.00 N	13.62 -1.07 0.00 N	14.81 -1.13 0.00 N	12.69 -0.68 0.00 N	7.26 -0.62 0.00 N	6.79 -0.78 0.00 N	10.33 -1.44 0.00 N	14.21 -2.17 0.00 N	16.27 -2.64 0.00 N	24.16 -3.65 0.00 N	17.85 -2.75 0.00 N	17.22 -2.14 0.00 N	16.53 -1.55 0.00 N	22.20 -2.12 0.00 N	28.57 -2.63 0.00 N	22.92 -2.22 0.00 N	19.09 -1.89 0.00 N	17.44 -1.68 0.00 N	17.98 -1.62 0.00 N	18.37 -1.12 0.00 N	13.48 -0.97 0.00 N	
MODERN_LFGE__ 323580	14.88 -1.09 0.00 N	9.67 -0.77 0.00 N	4.25 -0.33 0.00 N	2.07 -0.18 0.00 N	13.62 -1.07 0.00 N	14.81 -1.13 0.00 N	12.69 -0.68 0.00 N	7.26 -0.62 0.00 N	6.79 -0.78 0.00 N	10.33 -1.44 0.00 N	14.21 -2.17 0.00 N	16.27 -2.64 0.00 N	24.16 -3.65 0.00 N	17.85 -2.75 0.00 N	17.22 -2.14 0.00 N	16.53 -1.55 0.00 N	22.20 -2.12 0.00 N	28.57 -2.63 0.00 N	22.92 -2.22 0.00 N	19.09 -1.89 0.00 N	17.44 -1.68 0.00 N	17.98 -1.62 0.00 N	18.37 -1.12 0.00 N	13.48 -0.97 0.00 N	
MOHAWK_PAPER__DRP 24187	16.46 0.49 0.00 N	10.74 0.30 0.00 N	4.72 0.14 0.00 N	2.31 0.07 0.00 N	15.13 0.45 0.00 N	16.42 0.48 0.00 N	13.86 0.49 0.00 N	8.22 0.33 0.00 N	7.91 0.34 0.00 N	12.33 0.56 0.00 N	17.18 0.81 0.00 N	19.86 0.95 0.00 N	29.11 1.30 0.00 N	21.55 0.95 0.00 N	20.21 0.85 0.00 N	18.94 0.87 0.00 N	25.45 1.12 0.00 N	32.54 1.33 0.00 N	26.23 1.09 0.00 N	21.89 0.91 0.00 N	19.97 0.85 0.00 N	20.50 0.90 0.00 N	20.30 0.82 0.00 N	15.08 0.63 0.00 N	
MONGAUP__HYD 23641	16.99 1.03 0.00 N	11.05 0.62 0.00 N	4.83 0.25 0.00 N	2.35 0.11 0.00 N	15.54 0.85 0.00 N	16.88 0.95 0.00 N	14.28 0.91 0.00 N	8.46 0.57 0.00 N	8.07 0.50 0.00 N	12.59 0.82 0.00 N	17.66 1.29 0.00 N	20.50 1.59 0.00 N	30.17 2.36 0.00 N	22.34 1.75 0.00 N	20.99 1.63 0.00 N	19.61 1.54 0.00 N	26.38 2.05 0.00 N	33.92 2.72 0.00 N	27.35 2.21 0.00 N	22.81 1.84 0.00 N	20.79 1.66 0.00 N	21.28 1.68 0.00 N	21.07 1.59 0.00 N	15.58 1.12 0.00 N	
MONTAUK__DIESEL 23721	18.20 2.24 0.00 N	11.78 1.35 0.00 N	5.12 0.54 0.00 N	2.49 0.24 0.00 N	16.32 1.64 0.00 N	17.71 1.77 0.00 N	14.88 1.51 0.00 N	8.86 0.97 0.00 N	8.65 1.08 0.00 N	13.49 1.72 0.00 N	18.87 2.50 0.00 N	21.92 3.01 0.00 N	32.29 4.47 0.00 N	23.94 3.35 0.00 N	22.43 3.07 0.00 N	20.60 2.53 0.00 N	26.78 3.65 1.20 N	37.05 5.17 -0.67 N	27.47 3.99 1.66 N	24.12 3.34 0.20 N	22.03 2.97 0.07 N	22.43 2.83 0.00 N	22.54 3.06 0.00 N	16.73 2.28 0.00 N	
MUNSVILLE_WIND_PWR 323609	17.01 1.04 0.00 N	11.02 0.59 0.00 N	4.82 0.24 0.00 N	2.35 0.11 0.00 N	15.47 0.79 0.00 N	16.81 0.88 0.00 N	14.40 1.03 0.00 N	8.49 0.60 0.00 N	8.11 0.53 0.00 N	12.64 0.87 0.00 N	17.68 1.31 0.00 N	20.44 1.53 0.00 N	30.00 2.19 0.00 N	22.20 1.60 0.00 N	20.88 1.53 0.00 N	19.57 1.50 0.00 N	26.49 2.17 0.00 N	34.03 2.83 0.00 N	27.16 2.02 0.00 N	22.83 1.85 0.00 N	20.47 1.34 0.00 N	20.58 0.98 0.00 N	20.54 1.06 0.00 N	15.07 0.61 0.00 N	
N SALMON__HYD 24042	16.12 0.15 0.00 N	10.57 0.13 0.00 N	4.63 0.05 0.00 N	2.26 0.01 0.00 N	14.76 0.08 0.00 N	16.06 0.12 0.00 N	13.36 -0.02 0.00 N	7.83 -0.06 0.00 N	7.51 -0.06 0.00 N	11.61 -0.15 0.00 N	16.22 -0.15 0.00 N	18.73 -0.18 0.00 N	27.55 -0.26 0.00 N	20.35 -0.24 0.00 N	19.17 -0.19 0.00 N	17.91 -0.16 0.00 N	24.21 -0.12 0.00 N	31.13 -0.07 0.00 N	25.03 -0.11 0.00 N	20.84 -0.13 0.00 N	18.85 -0.28 0.00 N	19.33 -0.27 0.00 N	19.26 -0.22 0.00 N	14.29 -0.17 0.00 N	
N.E_GEN_SANDY PD 24062	16.61 0.65 0.00 N	10.85 0.41 0.00 N	4.76 0.19 0.00 N	2.33 0.09 0.00 N	15.28 0.60 0.00 N	16.57 0.63 0.00 N	14.01 0.64 0.00 N	8.31 0.42 0.00 N	8.01 0.43 0.00 N	12.47 0.71 0.00 N	17.36 0.98 0.00 N	20.07 1.15 0.00 N	29.48 1.66 0.00 N	21.84 1.24 0.00 N	20.47 1.11 0.00 N	19.14 1.07 0.00 N	27.38 1.16 -6.21 N	32.79 1.59 0.00 N	26.48 1.34 0.00 N	22.13 1.15 0.00 N	20.22 1.10 0.00 N	20.80 1.20 0.00 N	20.61 1.12 0.00 N	15.30 0.84 0.00 N	
NARROWS_GT1_1 24228	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N	
NARROWS_GT1_2 24229	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N	
NARROWS_GT1_3 24230	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N	
NARROWS_GT1_4 24231	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N	
NARROWS_GT1_5 24232	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N	
NARROWS_GT1_6	17.13	11.13	4.86	2.37	15.56	16.87	14.28	8.48	8.18	12.79	17.82	20.67	30.45	22.60	21.22	19.82	29.59	34.18	27.59	23.06	21.06	21.62	21.41	15.76	

24233	1.16 0.00 N	0.70 0.00 N	0.29 0.00 N	0.13 0.00 N	0.88 0.00 N	0.93 0.00 N	0.90 0.00 N	0.59 0.00 N	0.61 0.00 N	1.02 0.00 N	1.45 0.00 N	1.76 0.00 N	2.64 0.00 N	2.00 0.00 N	1.86 0.00 N	1.75 0.00 N	2.30 -2.96 N	2.98 0.00 N	2.45 0.00 N	2.08 0.00 N	1.94 0.00 N	2.02 0.00 N	1.93 0.00 N	1.30 0.00 N
NARROWS_GT1_7 24234	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
NARROWS_GT1_8 24235	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
NARROWS_GT2_1 24236	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
NARROWS_GT2_2 24237	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
NARROWS_GT2_3 24238	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
NARROWS_GT2_4 24239	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
NARROWS_GT2_5 24240	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
NARROWS_GT2_6 24241	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
NARROWS_GT2_7 24242	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
NARROWS_GT2_8 24243	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
NEG CAPITAL___MECHNVIL 23645	16.60 0.64 0.00 N	10.82 0.39 0.00 N	4.76 0.18 0.00 N	2.33 0.08 0.00 N	15.25 0.57 0.00 N	16.56 0.63 0.00 N	14.02 0.64 0.00 N	8.32 0.44 0.00 N	8.02 0.44 0.00 N	12.50 0.74 0.00 N	17.45 1.07 0.00 N	20.17 1.26 0.00 N	29.59 1.77 0.00 N	21.91 1.31 0.00 N	20.53 1.17 0.00 N	19.25 1.18 0.00 N	25.91 1.59 0.00 N	33.13 1.92 0.00 N	26.71 1.57 0.00 N	22.28 1.31 0.00 N	20.32 1.20 0.00 N	20.88 1.28 0.00 N	20.62 1.14 0.00 N	15.28 0.83 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	15.23 -0.73 0.00 N	9.91 -0.53 0.00 N	4.34 -0.23 0.00 N	2.12 -0.12 0.00 N	13.91 -0.77 0.00 N	15.13 -0.80 0.00 N	12.89 -0.48 0.00 N	7.51 -0.38 0.00 N	7.14 -0.43 0.00 N	11.02 -0.74 0.00 N	15.31 -1.06 0.00 N	17.66 -1.25 0.00 N	26.08 -1.74 0.00 N	19.30 -1.29 0.00 N	18.16 -1.20 0.00 N	17.09 -0.98 0.00 N	23.03 -1.29 0.00 N	29.68 -1.52 0.00 N	23.86 -1.28 0.00 N	19.87 -1.11 0.00 N	18.11 -1.02 0.00 N	18.55 -1.05 0.00 N	18.61 -0.88 0.00 N	13.71 -0.75 0.00 N
NEG CENTRAL___DRP 24199	15.86 -0.11 0.00 N	10.30 -0.14 0.00 N	4.51 -0.07 0.00 N	2.20 -0.04 0.00 N	14.46 -0.22 0.00 N	15.71 -0.23 0.00 N	13.39 0.02 0.00 N	7.85 -0.04 0.00 N	7.48 -0.09 0.00 N	11.61 -0.16 0.00 N	16.18 -0.20 0.00 N	18.68 -0.23 0.00 N	27.53 -0.28 0.00 N	20.36 -0.24 0.00 N	19.18 -0.17 0.00 N	18.02 -0.05 0.00 N	24.31 -0.02 0.00 N	31.16 -0.05 0.00 N	25.06 -0.08 0.00 N	20.93 -0.05 0.00 N	19.07 -0.06 0.00 N	19.45 -0.15 0.00 N	19.40 -0.08 0.00 N	14.30 -0.16 0.00 N

NEG CENTRAL___INDECK 23768	16.06 0.09 0.00 N	10.37 -0.07 0.00 N	4.53 -0.04 0.00 N	2.20 -0.04 0.00 N	14.54 -0.14 0.00 N	15.82 -0.11 0.00 N	13.61 0.24 0.00 N	7.92 0.03 0.00 N	7.48 -0.09 0.00 N	11.57 -0.20 0.00 N	16.08 -0.29 0.00 N	18.54 -0.37 0.00 N	27.43 -0.38 0.00 N	20.25 -0.35 0.00 N	19.18 -0.17 0.00 N	18.14 0.06 0.00 N	24.50 0.17 0.00 N	31.53 0.33 0.00 N	25.27 0.13 0.00 N	21.06 0.08 0.00 N	19.20 0.07 0.00 N	19.62 0.02 0.00 N	19.72 0.24 0.00 N	14.44 -0.02 0.00 N
NEG CENTRAL___SENECA 23627	15.93 -0.04 0.00 N	10.32 -0.11 0.00 N	4.52 -0.06 0.00 N	2.20 -0.04 0.00 N	14.49 -0.19 0.00 N	15.74 -0.20 0.00 N	13.49 0.12 0.00 N	7.89 0.00 0.00 N	7.50 -0.07 0.00 N	11.63 -0.14 0.00 N	16.18 -0.19 0.00 N	18.68 -0.24 0.00 N	27.54 -0.27 0.00 N	20.35 -0.25 0.00 N	19.20 -0.15 0.00 N	18.10 0.03 0.00 N	24.42 0.10 0.00 N	31.30 0.10 0.00 N	25.16 0.02 0.00 N	21.02 0.05 0.00 N	19.16 0.03 0.00 N	19.52 -0.08 0.00 N	19.52 0.04 0.00 N	14.34 -0.12 0.00 N
NEG CENTRAL___STATE_STREET 24147	16.14 0.17 0.00 N	10.48 0.05 0.00 N	4.59 0.01 0.00 N	2.24 0.00 0.00 N	14.72 0.04 0.00 N	16.00 0.06 0.00 N	13.62 0.24 0.00 N	7.97 0.09 0.00 N	7.64 0.06 0.00 N	11.84 0.08 0.00 N	16.58 0.21 0.00 N	19.16 0.25 0.00 N	28.15 0.34 0.00 N	20.87 0.28 0.00 N	19.64 0.28 0.00 N	18.46 0.39 0.00 N	24.89 0.56 0.00 N	31.86 0.65 0.00 N	25.69 0.55 0.00 N	21.50 0.52 0.00 N	19.55 0.43 0.00 N	19.89 0.29 0.00 N	19.80 0.32 0.00 N	14.55 0.09 0.00 N
NEG MILLWOOD___DRP 24198	16.99 1.03 0.00 N	11.06 0.62 0.00 N	4.84 0.26 0.00 N	2.37 0.13 0.00 N	15.52 0.84 0.00 N	16.83 0.89 0.00 N	14.22 0.85 0.00 N	8.44 0.55 0.00 N	8.15 0.58 0.00 N	12.73 0.96 0.00 N	17.72 1.34 0.00 N	20.51 1.60 0.00 N	30.18 2.37 0.00 N	22.38 1.79 0.00 N	21.00 1.65 0.00 N	19.62 1.55 0.00 N	26.35 2.03 0.00 N	33.86 2.66 0.00 N	27.34 2.20 0.00 N	22.83 1.85 0.00 N	20.85 1.72 0.00 N	21.36 1.76 0.00 N	21.14 1.66 0.00 N	15.63 1.17 0.00 N
NEG NORTH_FLCN_SEA 23793	15.99 0.03 0.00 N	10.50 0.07 0.00 N	4.60 0.03 0.00 N	2.24 0.00 0.00 N	14.61 -0.08 0.00 N	15.84 -0.09 0.00 N	13.15 -0.22 0.00 N	7.71 -0.18 0.00 N	7.40 -0.18 0.00 N	11.44 -0.33 0.00 N	15.96 -0.41 0.00 N	18.42 -0.49 0.00 N	27.10 -0.71 0.00 N	20.03 -0.57 0.00 N	18.89 -0.47 0.00 N	17.64 -0.43 0.00 N	23.81 -0.52 0.00 N	30.54 -0.66 0.00 N	24.48 -0.66 0.00 N	20.35 -0.63 0.00 N	-35.92 -0.75 54.30 N	-3.76 -0.72 22.63 N	-12.41 -0.69 31.20 N	-2.33 16.35 0.00 N
NEG NORTH_KES_CHATAGAY 23792	15.91 -0.05 0.00 N	10.44 0.01 0.00 N	4.58 0.00 0.00 N	2.23 -0.01 0.00 N	14.58 -0.10 0.00 N	15.84 -0.09 0.00 N	13.17 -0.19 0.00 N	7.74 -0.16 0.00 N	7.42 -0.15 0.00 N	11.49 -0.28 0.00 N	16.02 -0.36 0.00 N	18.48 -0.43 0.00 N	27.19 -0.62 0.00 N	20.11 -0.48 0.00 N	18.95 -0.40 0.00 N	17.70 -0.37 0.00 N	23.89 -0.43 0.00 N	30.67 -0.54 0.00 N	24.61 -0.53 0.00 N	20.49 -0.49 0.00 N	-35.76 -0.59 54.30 N	-3.61 -0.58 22.63 N	-12.25 -0.54 31.20 N	-2.28 -0.39 16.35 N
NEG NORTH___ALICE_FALLS 23915	15.99 0.02 0.00 N	10.49 0.06 0.00 N	4.60 0.02 0.00 N	2.24 0.00 0.00 N	14.60 -0.08 0.00 N	15.85 -0.08 0.00 N	13.17 -0.20 0.00 N	7.73 -0.16 0.00 N	7.42 -0.15 0.00 N	11.49 -0.27 0.00 N	16.03 -0.35 0.00 N	18.49 -0.42 0.00 N	27.18 -0.63 0.00 N	20.09 -0.50 0.00 N	18.95 -0.41 0.00 N	17.69 -0.38 0.00 N	23.88 -0.44 0.00 N	30.69 -0.52 0.00 N	24.61 -0.53 0.00 N	20.44 -0.54 0.00 N	-35.84 -0.67 54.30 N	-3.68 -0.64 22.63 N	-12.35 -0.63 31.20 N	-2.33 -0.44 16.35 N
NEG NORTH___LWR_SARANAC 23913	15.99 0.02 0.00 N	10.49 0.06 0.00 N	4.60 0.02 0.00 N	2.24 0.00 0.00 N	14.60 -0.08 0.00 N	15.85 -0.08 0.00 N	13.17 -0.20 0.00 N	7.73 -0.16 0.00 N	7.42 -0.15 0.00 N	11.49 -0.27 0.00 N	16.03 -0.35 0.00 N	18.49 -0.42 0.00 N	27.18 -0.63 0.00 N	20.09 -0.50 0.00 N	18.95 -0.41 0.00 N	17.69 -0.38 0.00 N	23.88 -0.44 0.00 N	30.69 -0.52 0.00 N	24.61 -0.53 0.00 N	20.44 -0.54 0.00 N	-35.84 -0.67 54.30 N	-3.68 -0.64 22.63 N	-12.35 -0.63 31.20 N	-2.33 -0.44 16.35 N
NEG NORTH___PLATTSBURG 23628	15.99 0.02 0.00 N	10.49 0.06 0.00 N	4.60 0.02 0.00 N	2.24 0.00 0.00 N	14.60 -0.08 0.00 N	15.85 -0.08 0.00 N	13.17 -0.20 0.00 N	7.73 -0.16 0.00 N	7.42 -0.15 0.00 N	11.49 -0.27 0.00 N	16.03 -0.35 0.00 N	18.49 -0.42 0.00 N	27.18 -0.63 0.00 N	20.09 -0.50 0.00 N	18.95 -0.41 0.00 N	17.69 -0.38 0.00 N	23.88 -0.44 0.00 N	30.69 -0.52 0.00 N	24.61 -0.53 0.00 N	20.44 -0.54 0.00 N	-35.84 -0.67 54.30 N	-3.68 -0.64 22.63 N	-12.35 -0.63 31.20 N	-2.33 -0.44 16.35 N
NEG WEST_LEA_LOCKPORT 23791	14.94 -1.03 0.00 N	9.71 -0.73 0.00 N	4.26 -0.31 0.00 N	2.07 -0.17 0.00 N	13.66 -1.02 0.00 N	14.86 -1.07 0.00 N	12.74 -0.63 0.00 N	7.30 -0.59 0.00 N	6.82 -0.75 0.00 N	10.39 -1.38 0.00 N	14.29 -2.08 0.00 N	16.38 -2.53 0.00 N	24.32 -3.49 0.00 N	17.96 -2.64 0.00 N	17.31 -2.04 0.00 N	16.61 -1.46 0.00 N	22.32 -2.00 0.00 N	28.73 -2.48 0.00 N	23.04 -2.10 0.00 N	19.19 -1.79 0.00 N	17.54 -1.59 0.00 N	18.07 -1.53 0.00 N	18.45 -1.04 0.00 N	13.54 -0.92 0.00 N
NEG WEST___LANCASTER 23811	15.28 -0.68 0.00 N	9.87 -0.57 0.00 N	4.32 -0.26 0.00 N	2.11 -0.13 0.00 N	13.90 -0.78 0.00 N	15.07 -0.86 0.00 N	13.02 -0.35 0.00 N	7.50 -0.39 0.00 N	7.06 -0.51 0.00 N	10.85 -0.92 0.00 N	14.93 -1.45 0.00 N	17.12 -1.79 0.00 N	25.41 -2.41 0.00 N	18.73 -1.87 0.00 N	17.94 -1.42 0.00 N	17.15 -0.92 0.00 N	23.11 -1.22 0.00 N	29.52 -1.68 0.00 N	23.61 -1.53 0.00 N	19.77 -1.21 0.00 N	18.08 -1.05 0.00 N	18.51 -1.09 0.00 N	18.80 -0.69 0.00 N	13.80 -0.66 0.00 N
NEG_PENN_ALLEGHNY 23528	16.19 0.23 0.00 N	10.51 0.07 0.00 N	4.60 0.02 0.00 N	2.26 0.02 0.00 N	14.80 0.12 0.00 N	16.02 0.09 0.00 N	13.64 0.27 0.00 N	8.02 0.13 0.00 N	7.67 0.10 0.00 N	11.94 0.17 0.00 N	16.57 0.20 0.00 N	19.13 0.21 0.00 N	28.17 0.35 0.00 N	20.81 0.21 0.00 N	19.61 0.25 0.00 N	18.39 0.32 0.00 N	24.80 0.48 0.00 N	31.74 0.53 0.00 N	25.49 0.34 0.00 N	21.30 0.32 0.00 N	19.44 0.31 0.00 N	19.85 0.25 0.00 N	19.79 0.31 0.00 N	14.63 0.17 0.00 N
NEG___GEN_MONROE 24207	15.57 -0.40 0.00 N	10.11 -0.32 0.00 N	4.43 -0.14 0.00 N	2.16 -0.08 0.00 N	14.20 -0.48 0.00 N	15.46 -0.48 0.00 N	13.21 -0.16 0.00 N	7.67 -0.22 0.00 N	7.26 -0.32 0.00 N	11.17 -0.60 0.00 N	15.48 -0.89 0.00 N	17.84 -1.08 0.00 N	26.39 -1.42 0.00 N	19.52 -1.08 0.00 N	18.46 -0.89 0.00 N	17.45 -0.62 0.00 N	23.55 -0.78 0.00 N	30.40 -0.80 0.00 N	24.40 -0.74 0.00 N	20.31 -0.66 0.00 N	18.51 -0.61 0.00 N	18.97 -0.63 0.00 N	19.11 -0.37 0.00 N	14.05 -0.42 0.00 N
NEPA___ENERGY 23901	15.66 -0.30 0.00 N	10.07 -0.37 0.00 N	4.40 -0.18 0.00 N	2.16 -0.08 0.00 N	14.21 -0.48 0.00 N	15.34 -0.60 0.00 N	13.38 0.01 0.00 N	7.73 -0.16 0.00 N	7.30 -0.27 0.00 N	11.33 -0.44 0.00 N	15.56 -0.81 0.00 N	17.86 -1.05 0.00 N	26.49 -1.32 0.00 N	19.49 -1.11 0.00 N	18.53 -0.82 0.00 N	17.63 -0.44 0.00 N	23.76 -0.56 0.00 N	30.10 -1.10 0.00 N	23.97 -1.17 0.00 N	20.16 -0.82 0.00 N	18.48 -0.64 0.00 N	18.85 -0.75 0.00 N	19.08 -0.41 0.00 N	14.03 -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
NEVERSINK___HYD 23608	17.10 1.14 0.00 N	11.12 0.69 0.00 N	4.86 0.29 0.00 N	2.38 0.14 0.00 N	15.66 0.98 0.00 N	16.99 1.06 0.00 N	14.36 0.99 0.00 N	8.50 0.61 0.00 N	8.18 0.61 0.00 N	12.75 0.99 0.00 N	17.82 1.44 0.00 N	20.63 1.72 0.00 N	30.37 2.55 0.00 N	22.46 1.87 0.00 N	21.09 1.73 0.00 N	19.70 1.63 0.00 N	26.55 2.22 0.00 N	34.15 2.95 0.00 N	27.51 2.37 0.00 N	22.93 1.95 0.00 N	20.89 1.77 0.00 N	21.34 1.74 0.00 N	21.13 1.65 0.00 N	15.62 1.17 0.00 N	
NEWTON___FALLS_HYD 23847	16.08 0.12 0.00 N	10.50 0.07 0.00 N	4.61 0.03 0.00 N	2.26 0.01 0.00 N	14.76 0.07 0.00 N	16.03 0.10 0.00 N	13.36 -0.01 0.00 N	7.84 -0.04 0.00 N	7.52 -0.05 0.00 N	11.68 -0.09 0.00 N	16.26 -0.11 0.00 N	18.78 -0.13 0.00 N	27.60 -0.21 0.00 N	20.34 -0.26 0.00 N	19.13 -0.22 0.00 N	17.88 -0.19 0.00 N	24.22 -0.10 0.00 N	31.25 0.05 0.00 N	25.23 0.09 0.00 N	21.01 0.03 0.00 N	19.15 0.02 0.00 N	19.54 -0.06 0.00 N	19.49 0.01 0.00 N	14.50 0.04 0.00 N	
NIAGARA____ 23760	14.69 -1.28 0.00 N	9.56 -0.87 0.00 N	4.20 -0.37 0.00 N	2.04 -0.20 0.00 N	13.47 -1.22 0.00 N	14.66 -1.28 0.00 N	12.54 -0.83 0.00 N	7.17 -0.72 0.00 N	6.69 -0.88 0.00 N	10.16 -1.61 0.00 N	13.97 -2.41 0.00 N	16.00 -2.91 0.00 N	23.75 -4.07 0.00 N	17.55 -3.05 0.00 N	16.95 -2.41 0.00 N	16.28 -1.79 0.00 N	21.85 -2.48 0.00 N	28.11 -3.10 0.00 N	22.56 -2.58 0.00 N	18.79 -2.19 0.00 N	17.17 -1.95 0.00 N	17.72 -1.88 0.00 N	18.11 -1.37 0.00 N	13.32 -1.14 0.00 N	
NINE_MILE_1 23575	15.50 -0.46 0.00 N	10.12 -0.32 0.00 N	4.44 -0.14 0.00 N	2.17 -0.07 0.00 N	14.24 -0.45 0.00 N	15.45 -0.48 0.00 N	13.01 -0.36 0.00 N	7.67 -0.22 0.00 N	7.35 -0.23 0.00 N	11.40 -0.37 0.00 N	15.86 -0.51 0.00 N	18.32 -0.59 0.00 N	26.95 -0.87 0.00 N	19.96 -0.64 0.00 N	18.75 -0.60 0.00 N	17.48 -0.59 0.00 N	23.54 -0.79 0.00 N	30.21 -0.99 0.00 N	24.34 -0.80 0.00 N	20.30 -0.68 0.00 N	18.51 -0.62 0.00 N	18.96 -0.64 0.00 N	18.88 -0.61 0.00 N	14.00 -0.46 0.00 N	
NINE_MILE_2 23744	15.50 -0.46 0.00 N	10.12 -0.32 0.00 N	4.44 -0.14 0.00 N	2.17 -0.07 0.00 N	14.24 -0.45 0.00 N	15.45 -0.48 0.00 N	13.01 -0.36 0.00 N	7.67 -0.22 0.00 N	7.35 -0.23 0.00 N	11.40 -0.37 0.00 N	15.87 -0.51 0.00 N	18.32 -0.59 0.00 N	26.95 -0.87 0.00 N	19.96 -0.64 0.00 N	18.75 -0.60 0.00 N	17.49 -0.59 0.00 N	23.55 -0.78 0.00 N	30.21 -0.99 0.00 N	24.34 -0.80 0.00 N	20.30 -0.67 0.00 N	18.51 -0.61 0.00 N	18.96 -0.64 0.00 N	18.88 -0.60 0.00 N	14.00 -0.46 0.00 N	
NM_CAPITAL___DRP 24208	16.37 0.41 0.00 N	10.69 0.26 0.00 N	4.69 0.12 0.00 N	2.30 0.06 0.00 N	15.06 0.38 0.00 N	16.34 0.41 0.00 N	13.80 0.42 0.00 N	8.18 0.29 0.00 N	7.88 0.30 0.00 N	12.27 0.51 0.00 N	17.09 0.72 0.00 N	19.75 0.83 0.00 N	28.92 1.11 0.00 N	21.40 0.81 0.00 N	20.07 0.71 0.00 N	18.82 0.75 0.00 N	25.27 0.94 0.00 N	32.27 1.07 0.00 N	26.01 0.87 0.00 N	21.72 0.74 0.00 N	19.82 0.70 0.00 N	20.36 0.76 0.00 N	20.17 0.68 0.00 N	15.00 0.54 0.00 N	
NM_CENTRAL___DRP 24181	15.83 -0.14 0.00 N	10.31 -0.12 0.00 N	4.52 -0.06 0.00 N	2.21 -0.03 0.00 N	14.50 -0.19 0.00 N	15.74 -0.20 0.00 N	13.28 -0.09 0.00 N	7.83 -0.05 0.00 N	7.50 -0.07 0.00 N	11.65 -0.11 0.00 N	16.22 -0.15 0.00 N	18.74 -0.17 0.00 N	27.57 -0.24 0.00 N	20.42 -0.18 0.00 N	19.19 -0.16 0.00 N	17.90 -0.17 0.00 N	24.13 -0.19 0.00 N	30.99 -0.21 0.00 N	24.95 -0.20 0.00 N	20.81 -0.17 0.00 N	18.96 -0.17 0.00 N	19.40 -0.20 0.00 N	19.30 -0.18 0.00 N	14.29 -0.17 0.00 N	
NM_FRONTIER___DRP 24179	14.75 -1.22 0.00 N	9.60 -0.83 0.00 N	4.22 -0.35 0.00 N	2.05 -0.19 0.00 N	13.52 -1.16 0.00 N	14.73 -1.21 0.00 N	12.60 -0.77 0.00 N	7.20 -0.69 0.00 N	6.72 -0.86 0.00 N	10.20 -1.57 0.00 N	14.01 -2.36 0.00 N	16.05 -2.86 0.00 N	23.83 -3.98 0.00 N	17.61 -2.99 0.00 N	17.02 -2.34 0.00 N	16.35 -1.72 0.00 N	21.95 -2.38 0.00 N	28.24 -2.96 0.00 N	22.65 -2.49 0.00 N	18.88 -2.11 0.00 N	17.25 -1.88 0.00 N	17.80 -1.80 0.00 N	18.21 -1.27 0.00 N	13.39 -1.07 0.00 N	
NM_ST_REGIS___HYD 24053	16.06 0.10 0.00 N	10.53 0.10 0.00 N	4.62 0.04 0.00 N	2.26 0.02 0.00 N	14.77 0.09 0.00 N	16.07 0.13 0.00 N	13.31 -0.06 0.00 N	7.78 -0.11 0.00 N	7.46 -0.11 0.00 N	11.55 -0.22 0.00 N	16.10 -0.28 0.00 N	18.57 -0.34 0.00 N	27.32 -0.50 0.00 N	20.10 -0.49 0.00 N	18.95 -0.40 0.00 N	17.70 -0.37 0.00 N	23.95 -0.38 0.00 N	30.87 -0.33 0.00 N	24.93 -0.21 0.00 N	20.75 -0.22 0.00 N	18.83 -0.29 0.00 N	19.29 -0.31 0.00 N	19.31 -0.18 0.00 N	14.39 -0.06 0.00 N	
NORTHPORT___1 23551	17.32 1.35 0.00 N	11.27 0.83 0.00 N	4.91 0.33 0.00 N	2.39 0.14 0.00 N	15.65 0.96 0.00 N	16.96 1.03 0.00 N	14.26 0.88 0.00 N	8.46 0.58 0.00 N	8.22 0.64 0.00 N	12.82 1.06 0.00 N	17.91 1.54 0.00 N	20.77 1.86 0.00 N	30.60 2.79 0.00 N	22.71 2.11 0.00 N	21.29 1.94 0.00 N	19.69 1.62 0.00 N	25.23 2.25 1.35 N	34.75 3.01 -0.53 N	25.65 2.34 1.83 N	22.74 2.03 0.27 N	20.91 1.86 0.08 N	21.40 1.80 0.00 N	21.46 1.98 0.00 N	15.93 1.47 0.00 N	
NORTHPORT___2 23552	17.32 1.35 0.00 N	11.27 0.83 0.00 N	4.91 0.33 0.00 N	2.39 0.14 0.00 N	15.65 0.96 0.00 N	16.96 1.03 0.00 N	14.26 0.88 0.00 N	8.46 0.58 0.00 N	8.22 0.64 0.00 N	12.82 1.06 0.00 N	17.91 1.54 0.00 N	20.77 1.86 0.00 N	30.60 2.79 0.00 N	22.71 2.11 0.00 N	21.29 1.94 0.00 N	19.69 1.62 0.00 N	25.23 2.25 1.35 N	34.75 3.01 -0.53 N	25.65 2.34 1.83 N	22.74 2.03 0.27 N	20.91 1.86 0.08 N	21.40 1.80 0.00 N	21.46 1.98 0.00 N	15.93 1.47 0.00 N	
NORTHPORT___3 23553	17.28 1.32 0.00 N	11.26 0.82 0.00 N	4.91 0.33 0.00 N	2.38 0.14 0.00 N	15.62 0.94 0.00 N	16.93 0.99 0.00 N	14.25 0.88 0.00 N	8.45 0.56 0.00 N	8.20 0.63 0.00 N	12.82 1.05 0.00 N	17.91 1.54 0.00 N	20.77 1.85 0.00 N	30.60 2.78 0.00 N	22.70 2.11 0.00 N	21.29 1.94 0.00 N	19.71 1.64 0.00 N	25.24 2.24 1.33 N	34.67 2.92 -0.55 N	25.63 2.30 1.81 N	22.73 2.01 0.26 N	20.92 1.87 0.08 N	21.42 1.82 0.00 N	21.42 1.94 0.00 N	15.88 1.42 0.00 N	
NORTHPORT___4 23650	17.28 1.32 0.00 N	11.26 0.82 0.00 N	4.91 0.33 0.00 N	2.38 0.14 0.00 N	15.62 0.94 0.00 N	16.93 0.99 0.00 N	14.25 0.88 0.00 N	8.45 0.56 0.00 N	8.20 0.63 0.00 N	12.82 1.05 0.00 N	17.91 1.54 0.00 N	20.77 1.85 0.00 N	30.60 2.78 0.00 N	22.70 2.11 0.00 N	21.29 1.94 0.00 N	19.71 1.64 0.00 N	25.24 2.24 1.33 N	34.67 2.92 -0.55 N	25.63 2.30 1.81 N	22.73 2.01 0.26 N	20.92 1.87 0.08 N	21.42 1.82 0.00 N	21.42 1.94 0.00 N	15.88 1.42 0.00 N	
NORTHPORT___IC	17.32	11.27	4.91	2.39	15.65	16.96	14.26	8.46	8.22	12.82	17.91	20.77	30.60	22.71	21.29	19.69	25.23	34.75	25.65	22.74	20.91	21.40	21.46	15.93	

23718	1.35 0.00 N	0.83 0.00 N	0.33 0.00 N	0.14 0.00 N	0.96 0.00 N	1.03 0.00 N	0.88 0.00 N	0.58 0.00 N	0.64 0.00 N	1.06 0.00 N	1.54 0.00 N	1.86 0.00 N	2.79 0.00 N	2.11 0.00 N	1.94 0.00 N	1.62 0.00 N	2.25 1.35 N	3.01 -0.53 N	2.34 1.83 N	2.03 0.27 N	1.86 0.08 N	1.80 0.00 N	1.98 0.00 N	1.47 0.00 N
NPX_GEN_1385_PROXY 323591	17.33 1.36 0.00 N	11.27 0.84 0.00 N	4.91 0.34 0.00 N	2.39 0.15 0.00 N	15.65 0.97 0.00 N	16.96 1.03 0.00 N	14.20 0.83 0.00 N	8.43 0.54 0.00 N	8.20 0.62 0.00 N	12.76 0.99 0.00 N	17.80 1.43 0.00 N	20.63 1.72 0.00 N	30.39 2.57 0.00 N	22.56 1.96 0.00 N	21.15 1.79 0.00 N	19.49 1.42 0.00 N	27.96 1.75 -6.21 N	34.41 2.67 -0.53 N	25.37 2.07 1.83 N	22.51 1.80 0.27 N	20.70 1.65 0.08 N	21.19 1.59 0.00 N	21.39 1.91 0.00 N	15.92 1.46 0.00 N
NPX_GEN_CSC 323557	17.47 1.50 0.00 N	11.34 0.91 0.00 N	4.94 0.36 0.00 N	2.40 0.15 0.00 N	15.74 1.05 0.00 N	17.07 1.14 0.00 N	14.30 0.93 0.00 N	8.50 0.61 0.00 N	8.26 0.68 0.00 N	12.81 1.05 0.00 N	17.91 1.54 0.00 N	20.79 1.88 0.00 N	30.63 2.82 0.00 N	22.71 2.11 0.00 N	21.28 1.92 0.00 N	19.49 1.42 0.00 N	28.01 1.81 -6.21 N	34.78 2.91 -0.67 N	25.71 2.24 1.67 N	22.69 1.92 0.20 N	20.79 1.73 0.07 N	21.25 1.65 0.00 N	21.52 2.03 0.00 N	16.07 1.61 0.00 N
NSINS_S_GLNS_FALLS 23858	16.54 0.58 0.00 N	10.78 0.34 0.00 N	4.74 0.17 0.00 N	2.31 0.07 0.00 N	15.16 0.48 0.00 N	16.47 0.53 0.00 N	13.95 0.58 0.00 N	8.30 0.42 0.00 N	8.00 0.43 0.00 N	12.50 0.73 0.00 N	17.44 1.07 0.00 N	20.16 1.25 0.00 N	29.60 1.79 0.00 N	21.93 1.33 0.00 N	20.52 1.17 0.00 N	19.27 1.20 0.00 N	25.96 1.63 0.00 N	33.17 1.96 0.00 N	26.77 1.62 0.00 N	22.33 1.35 0.00 N	20.38 1.25 0.00 N	21.03 1.43 0.00 N	20.71 1.23 0.00 N	15.31 0.85 0.00 N
NUCOR_STEEL___DRP 24197	16.01 0.04 0.00 N	10.41 -0.03 0.00 N	4.56 -0.02 0.00 N	2.22 -0.02 0.00 N	14.62 -0.06 0.00 N	15.89 -0.04 0.00 N	13.51 0.14 0.00 N	7.91 0.02 0.00 N	7.58 0.01 0.00 N	11.75 -0.02 0.00 N	16.45 0.07 0.00 N	19.00 0.09 0.00 N	27.90 0.09 0.00 N	20.71 0.11 0.00 N	19.47 0.11 0.00 N	18.30 0.23 0.00 N	24.64 0.31 0.00 N	31.50 0.30 0.00 N	25.44 0.30 0.00 N	21.31 0.33 0.00 N	19.37 0.25 0.00 N	19.71 0.11 0.00 N	19.62 0.14 0.00 N	14.44 -0.02 0.00 N
NYISO_LBMP_REFERENCE 24008	15.97 0.00 0.00 N	10.43 0.00 0.00 N	4.58 0.00 0.00 N	2.24 0.00 0.00 N	14.68 0.00 0.00 N	15.93 0.00 0.00 N	13.37 0.00 0.00 N	7.89 0.00 0.00 N	7.57 0.00 0.00 N	11.77 0.00 0.00 N	16.37 0.00 0.00 N	18.91 0.00 0.00 N	27.81 0.00 0.00 N	20.60 0.00 0.00 N	19.36 0.00 0.00 N	18.07 0.00 0.00 N	24.33 0.00 0.00 N	31.20 0.00 0.00 N	25.14 0.00 0.00 N	20.98 0.00 0.00 N	19.13 0.00 0.00 N	19.60 0.00 0.00 N	19.48 0.00 0.00 N	14.46 0.00 0.00 N
NYPA_BRENTWD____GT 24164	17.44 1.48 0.00 N	11.33 0.90 0.00 N	4.94 0.36 0.00 N	2.40 0.15 0.00 N	15.73 1.05 0.00 N	17.04 1.11 0.00 N	14.33 0.96 0.00 N	8.51 0.62 0.00 N	8.26 0.69 0.00 N	12.90 1.14 0.00 N	18.04 1.67 0.00 N	20.93 2.02 0.00 N	30.83 3.01 0.00 N	22.87 2.28 0.00 N	21.45 2.10 0.00 N	19.83 1.76 0.00 N	25.78 2.47 1.00 N	35.41 3.35 -0.85 N	26.32 2.63 1.44 N	23.14 2.27 0.11 N	21.14 2.06 0.04 N	21.59 1.99 0.00 N	21.65 2.16 0.00 N	16.06 1.60 0.00 N
NYPA_GOWANUS____GT5 24156	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
NYPA_GOWANUS____GT6 24157	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N
NYPA_HARLEM__RVR__GT1 24160	17.12 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.85 0.92 0.00 N	14.27 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.78 1.01 0.00 N	17.79 1.42 0.00 N	20.64 1.73 0.00 N	30.39 2.58 0.00 N	22.56 1.97 0.00 N	21.18 1.82 0.00 N	19.79 1.72 0.00 N	26.61 2.27 -0.01 N	34.12 2.91 0.00 N	27.52 2.38 0.00 N	23.00 2.02 0.00 N	21.02 1.89 0.00 N	21.58 1.98 0.00 N	21.37 1.89 0.00 N	15.74 1.28 0.00 N
NYPA_HARLEM__RVR__GT2 24161	17.12 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.85 0.92 0.00 N	14.27 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.78 1.01 0.00 N	17.79 1.42 0.00 N	20.64 1.73 0.00 N	30.39 2.58 0.00 N	22.56 1.97 0.00 N	21.18 1.82 0.00 N	19.79 1.72 0.00 N	26.61 2.27 -0.01 N	34.12 2.91 0.00 N	27.52 2.38 0.00 N	23.00 2.02 0.00 N	21.02 1.89 0.00 N	21.58 1.98 0.00 N	21.37 1.89 0.00 N	15.74 1.28 0.00 N
NYPA_KENT____GT 24152	17.11 1.14 0.00 N	11.13 0.69 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.86 0.92 0.00 N	14.27 0.89 0.00 N	8.47 0.58 0.00 N	8.18 0.61 0.00 N	12.78 1.01 0.00 N	17.81 1.43 0.00 N	20.65 1.74 0.00 N	30.42 2.61 0.00 N	22.58 1.98 0.00 N	21.20 1.84 0.00 N	19.80 1.73 0.00 N	28.57 2.27 -1.97 N	34.12 2.92 0.00 N	27.54 2.40 0.00 N	23.02 2.04 0.00 N	21.03 1.91 0.00 N	21.59 1.99 0.00 N	21.37 1.89 0.00 N	15.75 1.29 0.00 N
NYPA_POUCH1____GT 24155	17.11 1.15 0.00 N	11.13 0.69 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.85 0.92 0.00 N	14.27 0.89 0.00 N	8.47 0.58 0.00 N	8.18 0.60 0.00 N	12.78 1.01 0.00 N	17.80 1.43 0.00 N	20.65 1.74 0.00 N	30.42 2.60 0.00 N	22.58 1.98 0.00 N	21.19 1.83 0.00 N	19.80 1.73 0.00 N	29.58 2.29 -2.96 N	34.18 2.97 0.00 N	27.58 2.44 0.00 N	23.05 2.07 0.00 N	21.05 1.92 0.00 N	21.60 1.99 0.00 N	21.38 1.89 0.00 N	15.74 1.29 0.00 N
NYPA_VERNON____GT2 24162	17.09 1.12 0.00 N	11.11 0.68 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.55 0.86 0.00 N	16.85 0.91 0.00 N	14.25 0.88 0.00 N	8.46 0.58 0.00 N	8.17 0.60 0.00 N	12.77 1.01 0.00 N	17.79 1.42 0.00 N	20.63 1.72 0.00 N	30.39 2.58 0.00 N	22.56 1.96 0.00 N	21.18 1.82 0.00 N	19.78 1.71 0.00 N	27.53 2.22 -0.98 N	34.06 2.86 0.00 N	27.50 2.36 0.00 N	22.98 2.00 0.00 N	21.00 1.87 0.00 N	21.55 1.95 0.00 N	21.33 1.85 0.00 N	15.72 1.26 0.00 N

NYPA_VERNON____GT3 24163	17.09 1.12 0.00 N	11.11 0.68 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.55 0.86 0.00 N	16.85 0.91 0.00 N	14.25 0.88 0.00 N	8.46 0.58 0.00 N	8.17 0.60 0.00 N	12.77 1.01 0.00 N	17.79 1.42 0.00 N	20.63 1.72 0.00 N	30.39 2.58 0.00 N	22.56 1.96 0.00 N	21.18 1.82 0.00 N	19.78 1.71 0.00 N	27.53 2.22 -0.98 N	34.06 2.86 0.00 N	27.50 2.36 0.00 N	22.98 2.00 0.00 N	21.00 1.87 0.00 N	21.55 1.95 0.00 N	21.33 1.85 0.00 N	15.72 1.26 0.00 N
NYPA____ASTORIA_CC1 323568	17.08 1.11 0.00 N	11.11 0.67 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.83 0.90 0.00 N	14.25 0.88 0.00 N	8.46 0.58 0.00 N	8.17 0.60 0.00 N	12.77 1.00 0.00 N	17.78 1.41 0.00 N	20.62 1.71 0.00 N	30.37 2.56 0.00 N	22.55 1.95 0.00 N	21.17 1.81 0.00 N	19.77 1.70 0.00 N	26.54 2.21 -0.01 N	34.04 2.83 0.00 N	27.49 2.35 0.00 N	22.97 1.99 0.00 N	20.99 1.87 0.00 N	21.54 1.94 0.00 N	21.32 1.84 0.00 N	15.70 1.25 0.00 N
NYPA____ASTORIA_CC2 323569	17.08 1.11 0.00 N	11.11 0.67 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.83 0.90 0.00 N	14.25 0.88 0.00 N	8.46 0.58 0.00 N	8.17 0.60 0.00 N	12.77 1.00 0.00 N	17.78 1.41 0.00 N	20.62 1.71 0.00 N	30.37 2.56 0.00 N	22.55 1.95 0.00 N	21.17 1.81 0.00 N	19.77 1.70 0.00 N	26.54 2.21 -0.01 N	34.04 2.83 0.00 N	27.49 2.35 0.00 N	22.97 1.99 0.00 N	20.99 1.87 0.00 N	21.54 1.94 0.00 N	21.32 1.84 0.00 N	15.70 1.25 0.00 N
NYPA____HOLTSVILL 23794	17.38 1.41 0.00 N	11.29 0.86 0.00 N	4.92 0.35 0.00 N	2.39 0.15 0.00 N	15.68 1.00 0.00 N	17.00 1.06 0.00 N	14.28 0.91 0.00 N	8.48 0.60 0.00 N	8.24 0.67 0.00 N	12.85 1.08 0.00 N	17.95 1.57 0.00 N	20.82 1.91 0.00 N	30.67 2.86 0.00 N	22.74 2.15 0.00 N	21.32 1.97 0.00 N	19.68 1.61 0.00 N	25.37 2.26 1.22 N	34.96 3.10 -0.65 N	25.86 2.41 1.69 N	22.85 2.08 0.21 N	20.95 1.89 0.07 N	21.41 1.81 0.00 N	21.53 2.04 0.00 N	16.00 1.54 0.00 N
NYPA____HELLGATE_GT1 24158	17.12 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.85 0.92 0.00 N	14.27 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.78 1.01 0.00 N	17.79 1.42 0.00 N	20.64 1.73 0.00 N	30.39 2.58 0.00 N	22.56 1.97 0.00 N	21.18 1.82 0.00 N	19.79 1.72 0.00 N	26.61 2.27 -0.01 N	34.12 2.91 0.00 N	27.52 2.38 0.00 N	23.00 2.02 0.00 N	21.02 1.89 0.00 N	21.58 1.98 0.00 N	21.37 1.89 0.00 N	15.74 1.28 0.00 N
NYPA____HELLGATE_GT2 24159	17.12 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.28 0.00 N	2.37 0.13 0.00 N	15.55 0.87 0.00 N	16.85 0.92 0.00 N	14.27 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.78 1.01 0.00 N	17.79 1.42 0.00 N	20.64 1.73 0.00 N	30.39 2.58 0.00 N	22.56 1.97 0.00 N	21.18 1.82 0.00 N	19.79 1.72 0.00 N	26.61 2.27 -0.01 N	34.12 2.91 0.00 N	27.52 2.38 0.00 N	23.00 2.02 0.00 N	21.02 1.89 0.00 N	21.58 1.98 0.00 N	21.37 1.89 0.00 N	15.74 1.28 0.00 N
NYS_BARGE____HYD 23848	14.98 -0.99 0.00 N	9.74 -0.70 0.00 N	4.28 -0.30 0.00 N	2.08 -0.16 0.00 N	13.71 -0.98 0.00 N	14.90 -1.04 0.00 N	12.78 -0.59 0.00 N	7.32 -0.57 0.00 N	6.85 -0.73 0.00 N	10.43 -1.34 0.00 N	14.35 -2.03 0.00 N	16.45 -2.46 0.00 N	24.42 -3.40 0.00 N	18.04 -2.56 0.00 N	17.38 -1.98 0.00 N	16.67 -1.40 0.00 N	22.41 -1.92 0.00 N	28.84 -2.36 0.00 N	23.13 -2.02 0.00 N	19.27 -1.71 0.00 N	17.60 -1.53 0.00 N	18.13 -1.47 0.00 N	18.50 -0.98 0.00 N	13.58 -0.87 0.00 N
O.H_GEN_BRUCE 24063	14.68 -1.28 0.00 N	9.56 -0.87 0.00 N	4.20 -0.37 0.00 N	2.05 -0.20 0.00 N	13.47 -1.21 0.00 N	14.66 -1.28 0.00 N	12.54 -0.83 0.00 N	7.17 -0.72 0.00 N	6.70 -0.88 0.00 N	10.17 -1.60 0.00 N	13.98 -2.40 0.00 N	16.01 -2.90 0.00 N	23.77 -4.04 0.00 N	17.56 -3.03 0.00 N	16.96 -2.40 0.00 N	16.29 -1.78 0.00 N	24.27 -1.94 -6.21 N	28.14 -3.07 0.00 N	22.58 -2.56 0.00 N	18.81 -2.17 0.00 N	17.19 -1.94 0.00 N	17.73 -1.87 0.00 N	18.12 -1.37 0.00 N	13.33 -1.13 0.00 N
OAK ORCHARD____HYD 24046	15.50 -0.47 0.00 N	10.07 -0.36 0.00 N	4.42 -0.16 0.00 N	2.15 -0.09 0.00 N	14.15 -0.53 0.00 N	15.39 -0.54 0.00 N	13.13 -0.25 0.00 N	7.63 -0.26 0.00 N	7.25 -0.32 0.00 N	11.17 -0.59 0.00 N	15.50 -0.87 0.00 N	17.86 -1.05 0.00 N	26.40 -1.41 0.00 N	19.53 -1.06 0.00 N	18.40 -0.96 0.00 N	17.32 -0.76 0.00 N	23.34 -0.99 0.00 N	30.10 -1.10 0.00 N	24.18 -0.96 0.00 N	20.13 -0.85 0.00 N	18.35 -0.78 0.00 N	18.80 -0.79 0.00 N	18.91 -0.57 0.00 N	13.92 -0.54 0.00 N
OCC_CHEM____DRP 24175	14.77 -1.20 0.00 N	9.62 -0.82 0.00 N	4.23 -0.35 0.00 N	2.06 -0.18 0.00 N	13.55 -1.14 0.00 N	14.74 -1.20 0.00 N	12.61 -0.76 0.00 N	7.21 -0.68 0.00 N	6.73 -0.84 0.00 N	10.22 -1.55 0.00 N	14.04 -2.34 0.00 N	16.08 -2.84 0.00 N	23.87 -3.94 0.00 N	17.64 -2.96 0.00 N	17.04 -2.31 0.00 N	16.38 -1.69 0.00 N	21.98 -2.34 0.00 N	28.29 -2.91 0.00 N	22.69 -2.45 0.00 N	18.91 -2.07 0.00 N	17.28 -1.85 0.00 N	17.83 -1.77 0.00 N	18.23 -1.25 0.00 N	13.41 -1.05 0.00 N
OLIN_CORP_DRP 24177	14.84 -1.12 0.00 N	9.66 -0.78 0.00 N	4.24 -0.33 0.00 N	2.07 -0.18 0.00 N	13.60 -1.08 0.00 N	14.80 -1.14 0.00 N	12.68 -0.70 0.00 N	7.25 -0.63 0.00 N	6.78 -0.80 0.00 N	10.30 -1.47 0.00 N	14.16 -2.21 0.00 N	16.22 -2.69 0.00 N	24.08 -3.73 0.00 N	17.79 -2.80 0.00 N	17.17 -2.19 0.00 N	16.49 -1.58 0.00 N	22.15 -2.17 0.00 N	28.50 -2.71 0.00 N	22.85 -2.30 0.00 N	19.04 -1.94 0.00 N	17.40 -1.73 0.00 N	17.93 -1.67 0.00 N	18.33 -1.16 0.00 N	13.46 -0.99 0.00 N
ONONDAGA_REF_OCCRA 23987	15.89 -0.07 0.00 N	10.36 -0.08 0.00 N	4.54 -0.04 0.00 N	2.22 -0.03 0.00 N	14.55 -0.13 0.00 N	15.80 -0.13 0.00 N	13.35 -0.02 0.00 N	7.88 -0.01 0.00 N	7.54 -0.03 0.00 N	11.72 -0.05 0.00 N	16.33 -0.05 0.00 N	18.86 -0.05 0.00 N	27.75 -0.07 0.00 N	20.55 -0.04 0.00 N	19.32 -0.04 0.00 N	18.03 -0.04 0.00 N	24.32 0.00 0.00 N	31.24 0.04 0.00 N	25.15 0.01 0.00 N	20.98 0.00 0.00 N	19.11 -0.01 0.00 N	19.53 -0.07 0.00 N	19.41 -0.07 0.00 N	14.36 -0.09 0.00 N
ONONDAGA____COGEN 23986	15.84 -0.13 0.00 N	10.32 -0.11 0.00 N	4.52 -0.05 0.00 N	2.21 -0.03 0.00 N	14.52 -0.17 0.00 N	15.76 -0.17 0.00 N	13.31 -0.06 0.00 N	7.85 -0.04 0.00 N	7.51 -0.06 0.00 N	11.66 -0.10 0.00 N	16.25 -0.12 0.00 N	18.78 -0.13 0.00 N	27.62 -0.19 0.00 N	20.46 -0.14 0.00 N	19.22 -0.13 0.00 N	17.95 -0.12 0.00 N	24.20 -0.12 0.00 N	31.08 -0.12 0.00 N	25.02 -0.12 0.00 N	20.87 -0.11 0.00 N	19.02 -0.11 0.00 N	19.44 -0.16 0.00 N	19.34 -0.14 0.00 N	14.31 -0.15 0.00 N
ONTARIO____LFGE 23819	15.93 -0.04 0.00 N	10.32 -0.11 0.00 N	4.52 -0.06 0.00 N	2.20 -0.04 0.00 N	14.49 -0.19 0.00 N	15.74 -0.20 0.00 N	13.49 0.12 0.00 N	7.89 0.00 0.00 N	7.50 -0.07 0.00 N	11.63 -0.14 0.00 N	16.18 -0.19 0.00 N	18.68 -0.24 0.00 N	27.54 -0.27 0.00 N	20.35 -0.25 0.00 N	19.20 -0.15 0.00 N	18.10 0.03 0.00 N	24.42 0.10 0.00 N	31.30 0.10 0.00 N	25.16 0.02 0.00 N	21.02 0.05 0.00 N	19.16 0.03 0.00 N	19.52 -0.08 0.00 N	19.52 0.04 0.00 N	14.34 -0.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	16.08 0.12 0.00 N	10.50 0.07 0.00 N	4.61 0.03 0.00 N	2.26 0.01 0.00 N	14.76 0.07 0.00 N	16.03 0.10 0.00 N	13.36 -0.01 0.00 N	7.84 -0.04 0.00 N	7.52 -0.05 0.00 N	11.68 -0.09 0.00 N	16.26 -0.11 0.00 N	18.78 -0.13 0.00 N	27.60 -0.21 0.00 N	20.34 -0.26 0.00 N	19.13 -0.22 0.00 N	17.88 -0.19 0.00 N	24.22 -0.10 0.00 N	31.25 0.05 0.00 N	25.23 0.09 0.00 N	21.01 0.03 0.00 N	19.15 0.02 0.00 N	19.54 -0.06 0.00 N	19.49 0.01 0.00 N	14.50 0.04 0.00 N	
OSWEGO___5 23606	15.62 -0.35 0.00 N	10.19 -0.25 0.00 N	4.47 -0.11 0.00 N	2.18 -0.05 0.00 N	14.33 -0.35 0.00 N	15.55 -0.38 0.00 N	13.10 -0.27 0.00 N	7.72 -0.16 0.00 N	7.40 -0.17 0.00 N	11.48 -0.28 0.00 N	15.98 -0.39 0.00 N	18.46 -0.46 0.00 N	27.15 -0.66 0.00 N	20.10 -0.49 0.00 N	18.89 -0.47 0.00 N	17.62 -0.45 0.00 N	23.74 -0.59 0.00 N	30.46 -0.75 0.00 N	24.53 -0.61 0.00 N	20.46 -0.52 0.00 N	18.66 -0.47 0.00 N	19.11 -0.49 0.00 N	19.02 -0.46 0.00 N	14.10 -0.35 0.00 N	
OSWEGO___6 23613	15.62 -0.35 0.00 N	10.19 -0.25 0.00 N	4.47 -0.11 0.00 N	2.18 -0.05 0.00 N	14.33 -0.35 0.00 N	15.55 -0.38 0.00 N	13.10 -0.27 0.00 N	7.72 -0.16 0.00 N	7.40 -0.17 0.00 N	11.48 -0.28 0.00 N	15.98 -0.39 0.00 N	18.46 -0.46 0.00 N	27.15 -0.66 0.00 N	20.10 -0.49 0.00 N	18.89 -0.47 0.00 N	17.62 -0.45 0.00 N	23.74 -0.59 0.00 N	30.46 -0.75 0.00 N	24.53 -0.61 0.00 N	20.46 -0.52 0.00 N	18.66 -0.47 0.00 N	19.11 -0.49 0.00 N	19.02 -0.46 0.00 N	14.10 -0.35 0.00 N	
OUTOKUMPU-AB___DRP 24206	15.14 -0.82 0.00 N	9.83 -0.60 0.00 N	4.32 -0.26 0.00 N	2.10 -0.14 0.00 N	13.84 -0.84 0.00 N	15.04 -0.89 0.00 N	12.91 -0.46 0.00 N	7.40 -0.49 0.00 N	6.93 -0.65 0.00 N	10.57 -1.20 0.00 N	14.55 -1.82 0.00 N	16.67 -2.24 0.00 N	24.75 -3.06 0.00 N	18.28 -2.32 0.00 N	17.62 -1.74 0.00 N	16.91 -1.16 0.00 N	22.74 -1.58 0.00 N	29.25 -1.95 0.00 N	23.46 -1.68 0.00 N	19.56 -1.42 0.00 N	17.86 -1.27 0.00 N	18.38 -1.22 0.00 N	18.74 -0.75 0.00 N	13.75 -0.71 0.00 N	
OXBOW___ 24026	15.18 -0.79 0.00 N	9.86 -0.58 0.00 N	4.33 -0.25 0.00 N	2.11 -0.14 0.00 N	13.87 -0.81 0.00 N	15.08 -0.85 0.00 N	12.94 -0.43 0.00 N	7.42 -0.47 0.00 N	6.94 -0.63 0.00 N	10.59 -1.18 0.00 N	14.59 -1.79 0.00 N	16.71 -2.20 0.00 N	24.81 -3.00 0.00 N	18.33 -2.27 0.00 N	17.67 -1.69 0.00 N	16.96 -1.12 0.00 N	22.82 -1.51 0.00 N	29.36 -1.84 0.00 N	23.55 -1.59 0.00 N	19.63 -1.35 0.00 N	17.92 -1.20 0.00 N	18.44 -1.15 0.00 N	18.81 -0.67 0.00 N	13.79 -0.67 0.00 N	
PEEKSKILL___ 23653	16.87 0.90 0.00 N	10.99 0.55 0.00 N	4.81 0.23 0.00 N	2.35 0.11 0.00 N	15.41 0.73 0.00 N	16.70 0.76 0.00 N	14.12 0.75 0.00 N	8.38 0.49 0.00 N	8.08 0.51 0.00 N	12.62 0.85 0.00 N	17.56 1.19 0.00 N	20.34 1.42 0.00 N	29.94 2.13 0.00 N	22.21 1.61 0.00 N	20.84 1.49 0.00 N	19.46 1.39 0.00 N	26.11 1.79 0.00 N	33.53 2.33 0.00 N	27.07 1.93 0.00 N	22.61 1.63 0.00 N	20.66 1.53 0.00 N	21.19 1.59 0.00 N	21.00 1.52 0.00 N	15.53 1.07 0.00 N	
PGE MADISON___WINDPWR 24146	17.01 1.04 0.00 N	11.02 0.59 0.00 N	4.82 0.24 0.00 N	2.35 0.11 0.00 N	15.47 0.79 0.00 N	16.81 0.88 0.00 N	14.40 1.03 0.00 N	8.49 0.60 0.00 N	8.11 0.53 0.00 N	12.64 0.87 0.00 N	17.68 1.31 0.00 N	20.44 1.53 0.00 N	30.00 2.19 0.00 N	22.20 1.60 0.00 N	20.88 1.53 0.00 N	19.57 1.50 0.00 N	26.49 2.17 0.00 N	34.03 2.83 0.00 N	27.16 2.02 0.00 N	22.83 1.85 0.00 N	20.47 1.34 0.00 N	20.58 0.98 0.00 N	20.54 1.06 0.00 N	15.07 0.61 0.00 N	
PIERCEFIELD___HYD 23852	16.04 0.07 0.00 N	10.52 0.08 0.00 N	4.62 0.04 0.00 N	2.26 0.02 0.00 N	14.77 0.09 0.00 N	16.06 0.12 0.00 N	13.29 -0.08 0.00 N	7.76 -0.12 0.00 N	7.45 -0.12 0.00 N	11.53 -0.24 0.00 N	16.05 -0.32 0.00 N	18.51 -0.40 0.00 N	27.24 -0.58 0.00 N	20.02 -0.57 0.00 N	18.88 -0.48 0.00 N	17.63 -0.44 0.00 N	23.86 -0.46 0.00 N	30.77 -0.43 0.00 N	24.89 -0.24 0.00 N	20.72 -0.26 0.00 N	18.83 -0.30 0.00 N	19.27 -0.33 0.00 N	19.32 -0.16 0.00 N	14.43 -0.03 0.00 N	
PINELAWN_CC_1 323563	17.40 1.44 0.00 N	11.32 0.88 0.00 N	4.93 0.35 0.00 N	2.39 0.15 0.00 N	15.71 1.03 0.00 N	17.03 1.10 0.00 N	14.33 0.96 0.00 N	8.50 0.61 0.00 N	8.25 0.67 0.00 N	12.89 1.13 0.00 N	18.03 1.65 0.00 N	20.91 1.99 0.00 N	30.80 2.98 0.00 N	22.85 2.26 0.00 N	21.44 2.08 0.00 N	19.86 1.79 0.00 N	26.76 2.47 0.04 N	36.30 3.32 -1.78 N	27.45 2.64 0.34 N	23.62 2.29 -0.35 N	21.27 2.09 -0.05 N	21.62 2.02 0.00 N	21.62 2.13 0.00 N	16.01 1.55 0.00 N	
PJM_GEN_KEystone 24065	15.80 -0.17 0.00 N	10.15 -0.29 0.00 N	4.43 -0.15 0.00 N	2.18 -0.06 0.00 N	14.32 -0.36 0.00 N	15.47 -0.47 0.00 N	13.46 0.09 0.00 N	7.79 -0.10 0.00 N	7.37 -0.20 0.00 N	11.45 -0.32 0.00 N	15.77 -0.61 0.00 N	18.12 -0.79 0.00 N	26.83 -0.99 0.00 N	19.75 -0.85 0.00 N	18.74 -0.61 0.00 N	17.78 -0.29 0.00 N	27.00 0.79 -6.21 N	30.42 -0.79 0.00 N	24.25 -0.89 0.00 N	20.38 -0.60 0.00 N	18.67 -0.46 0.00 N	19.02 -0.58 0.00 N	19.19 -0.29 0.00 N	14.11 -0.34 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	17.21 1.24 0.00 N	11.20 0.77 0.00 N	4.89 0.31 0.00 N	2.38 0.13 0.00 N	15.60 0.92 0.00 N	16.91 0.97 0.00 N	14.22 0.85 0.00 N	8.43 0.54 0.00 N	8.17 0.60 0.00 N	12.77 1.00 0.00 N	17.83 1.46 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.20 1.84 0.00 N	19.64 1.57 0.00 N	28.10 1.89 -6.21 N	34.00 2.86 0.06 N	24.87 2.27 2.54 N	22.42 2.00 0.56 N	20.83 1.84 0.14 N	21.37 1.77 0.00 N	21.36 1.87 0.00 N	15.82 1.36 0.00 N	
PJM_GEN_VFT_PROXY 323633	16.99 1.02 0.00 N	11.05 0.61 0.00 N	4.83 0.26 0.00 N	2.36 0.12 0.00 N	15.47 0.78 0.00 N	16.75 0.81 0.00 N	14.17 0.79 0.00 N	8.41 0.52 0.00 N	8.12 0.55 0.00 N	12.69 0.92 0.00 N	17.67 1.30 0.00 N	20.49 1.58 0.00 N	30.18 2.37 0.00 N	22.40 1.81 0.00 N	21.03 1.68 0.00 N	19.63 1.56 0.00 N	27.96 1.75 -6.21 N	33.77 2.57 0.00 N	27.28 2.14 0.00 N	22.79 1.82 0.00 N	20.85 1.72 0.00 N	21.39 1.79 0.00 N	21.18 1.70 0.00 N	15.61 1.15 0.00 N	
PLEASANTVLY___LBMP 24000	16.79 0.82 0.00 N	10.94 0.50 0.00 N	4.79 0.22 0.00 N	2.34 0.10 0.00 N	15.37 0.68 0.00 N	16.66 0.72 0.00 N	14.07 0.70 0.00 N	8.34 0.45 0.00 N	8.05 0.47 0.00 N	12.56 0.79 0.00 N	17.49 1.11 0.00 N	20.24 1.33 0.00 N	29.77 1.95 0.00 N	22.07 1.48 0.00 N	20.71 1.35 0.00 N	19.35 1.28 0.00 N	25.96 1.63 0.00 N	33.28 2.08 0.00 N	26.87 1.73 0.00 N	22.45 1.47 0.00 N	20.51 1.38 0.00 N	21.04 1.44 0.00 N	20.85 1.37 0.00 N	15.43 0.98 0.00 N	
POLETTI___	17.04	11.08	4.85	2.37	15.52	16.80	14.21	8.44	8.14	12.72	17.73	20.56	30.28	22.47	21.10	19.70	26.42	33.91	27.39	22.89	20.92	21.47	21.26	15.67	

23519	1.07 0.00 N	0.64 0.00 N	0.27 0.00 N	0.12 0.00 N	0.83 0.00 N	0.87 0.00 N	0.84 0.00 N	0.55 0.00 N	0.57 0.00 N	0.96 0.00 N	1.35 0.00 N	1.65 0.00 N	2.46 0.00 N	1.88 0.00 N	1.74 0.00 N	1.63 0.00 N	2.10 0.00 N	2.71 0.00 N	2.25 0.00 N	1.91 0.00 N	1.79 0.00 N	1.87 0.00 N	1.78 0.00 N	1.22 0.00 N
PORT_JEFF_3 23555	17.48 1.51 0.00 N	11.36 0.92 0.00 N	4.95 0.37 0.00 N	2.40 0.16 0.00 N	15.77 1.08 0.00 N	17.09 1.16 0.00 N	14.36 0.99 0.00 N	8.53 0.65 0.00 N	8.28 0.70 0.00 N	12.91 1.14 0.00 N	18.05 1.68 0.00 N	20.95 2.04 0.00 N	30.86 3.05 0.00 N	22.88 2.29 0.00 N	21.46 2.10 0.00 N	19.80 1.73 0.00 N	25.56 2.43 1.20 N	35.22 3.35 -0.67 N	26.07 2.60 1.67 N	23.01 2.24 0.20 N	21.09 2.03 0.07 N	21.55 1.95 0.00 N	21.66 2.17 0.00 N	16.10 1.64 0.00 N
PORT_JEFF_4 23616	17.48 1.51 0.00 N	11.36 0.92 0.00 N	4.95 0.37 0.00 N	2.40 0.16 0.00 N	15.77 1.08 0.00 N	17.09 1.16 0.00 N	14.36 0.99 0.00 N	8.53 0.65 0.00 N	8.28 0.70 0.00 N	12.91 1.14 0.00 N	18.05 1.68 0.00 N	20.95 2.04 0.00 N	30.86 3.05 0.00 N	22.88 2.29 0.00 N	21.46 2.10 0.00 N	19.80 1.73 0.00 N	25.56 2.43 1.20 N	35.22 3.35 -0.67 N	26.07 2.60 1.67 N	23.01 2.24 0.20 N	21.09 2.03 0.07 N	21.55 1.95 0.00 N	21.66 2.17 0.00 N	16.10 1.64 0.00 N
PORT_JEFF_IC 23713	17.52 1.56 0.00 N	11.38 0.95 0.00 N	4.96 0.38 0.00 N	2.40 0.16 0.00 N	15.80 1.11 0.00 N	17.13 1.19 0.00 N	14.39 1.02 0.00 N	8.55 0.66 0.00 N	8.30 0.72 0.00 N	12.93 1.17 0.00 N	18.09 1.72 0.00 N	21.01 2.10 0.00 N	30.94 3.13 0.00 N	22.93 2.34 0.00 N	21.50 2.14 0.00 N	19.85 1.78 0.00 N	25.65 2.49 1.17 N	35.34 3.43 -0.70 N	26.18 2.67 1.63 N	23.09 2.29 0.19 N	21.14 2.08 0.06 N	21.60 2.01 0.00 N	21.71 2.23 0.00 N	16.13 1.67 0.00 N
PPL PILGRIM_ST_GT1 24216	17.44 1.48 0.00 N	11.33 0.90 0.00 N	4.94 0.36 0.00 N	2.40 0.15 0.00 N	15.73 1.05 0.00 N	17.04 1.11 0.00 N	14.33 0.96 0.00 N	8.51 0.62 0.00 N	8.26 0.69 0.00 N	12.90 1.14 0.00 N	18.04 1.67 0.00 N	20.93 2.02 0.00 N	30.83 3.01 0.00 N	22.87 2.28 0.00 N	21.45 2.10 0.00 N	19.83 1.76 0.00 N	25.78 2.47 1.00 N	35.41 3.35 -0.85 N	26.32 2.63 1.44 N	23.14 2.27 0.11 N	21.14 2.06 0.04 N	21.59 1.99 0.00 N	21.65 2.16 0.00 N	16.06 1.60 0.00 N
PPL PILGRIM_ST_GT2 24217	17.44 1.48 0.00 N	11.33 0.90 0.00 N	4.94 0.36 0.00 N	2.40 0.15 0.00 N	15.73 1.05 0.00 N	17.04 1.11 0.00 N	14.33 0.96 0.00 N	8.51 0.62 0.00 N	8.26 0.69 0.00 N	12.90 1.14 0.00 N	18.04 1.67 0.00 N	20.93 2.02 0.00 N	30.83 3.01 0.00 N	22.87 2.28 0.00 N	21.45 2.10 0.00 N	19.83 1.76 0.00 N	25.78 2.47 1.00 N	35.41 3.35 -0.85 N	26.32 2.63 1.44 N	23.14 2.27 0.11 N	21.14 2.06 0.04 N	21.59 1.99 0.00 N	21.65 2.16 0.00 N	16.06 1.60 0.00 N
PPL_SHRM_GT3 24213	17.47 1.50 0.00 N	11.34 0.90 0.00 N	4.94 0.36 0.00 N	2.40 0.16 0.00 N	15.73 1.05 0.00 N	17.06 1.13 0.00 N	14.30 0.93 0.00 N	8.50 0.61 0.00 N	8.26 0.69 0.00 N	12.83 1.06 0.00 N	17.92 1.55 0.00 N	20.80 1.89 0.00 N	30.63 2.82 0.00 N	22.72 2.12 0.00 N	21.29 1.93 0.00 N	19.51 1.44 0.00 N	25.20 2.06 1.19 N	34.81 2.93 -0.68 N	25.75 2.26 1.65 N	22.72 1.94 0.20 N	20.81 1.75 0.07 N	21.27 1.67 0.00 N	21.52 2.04 0.00 N	16.08 1.62 0.00 N
PPL_SHRM_GT4 24214	17.47 1.50 0.00 N	11.34 0.90 0.00 N	4.94 0.36 0.00 N	2.40 0.16 0.00 N	15.73 1.05 0.00 N	17.06 1.13 0.00 N	14.30 0.93 0.00 N	8.50 0.61 0.00 N	8.26 0.69 0.00 N	12.83 1.06 0.00 N	17.92 1.55 0.00 N	20.80 1.89 0.00 N	30.63 2.82 0.00 N	22.72 2.12 0.00 N	21.29 1.93 0.00 N	19.51 1.44 0.00 N	25.20 2.06 1.19 N	34.81 2.93 -0.68 N	25.75 2.26 1.65 N	22.72 1.94 0.20 N	20.81 1.75 0.07 N	21.27 1.67 0.00 N	21.52 2.04 0.00 N	16.08 1.62 0.00 N
PROJECT___ORANGE 1 24174	15.83 -0.14 0.00 N	10.32 -0.12 0.00 N	4.52 -0.05 0.00 N	2.21 -0.03 0.00 N	14.51 -0.18 0.00 N	15.74 -0.19 0.00 N	13.29 -0.08 0.00 N	7.84 -0.05 0.00 N	7.51 -0.06 0.00 N	11.66 -0.11 0.00 N	16.23 -0.15 0.00 N	18.74 -0.17 0.00 N	27.59 -0.23 0.00 N	20.43 -0.17 0.00 N	19.20 -0.15 0.00 N	17.91 -0.16 0.00 N	24.15 -0.18 0.00 N	31.01 -0.19 0.00 N	24.96 -0.19 0.00 N	20.82 -0.16 0.00 N	18.97 -0.15 0.00 N	19.41 -0.19 0.00 N	19.31 -0.18 0.00 N	14.30 -0.16 0.00 N
PROJECT___ORANGE 2 24166	15.83 -0.14 0.00 N	10.32 -0.12 0.00 N	4.52 -0.05 0.00 N	2.21 -0.03 0.00 N	14.51 -0.18 0.00 N	15.74 -0.19 0.00 N	13.29 -0.08 0.00 N	7.84 -0.05 0.00 N	7.51 -0.06 0.00 N	11.66 -0.11 0.00 N	16.23 -0.15 0.00 N	18.74 -0.17 0.00 N	27.59 -0.23 0.00 N	20.43 -0.17 0.00 N	19.20 -0.15 0.00 N	17.91 -0.16 0.00 N	24.15 -0.18 0.00 N	31.01 -0.19 0.00 N	24.96 -0.19 0.00 N	20.82 -0.16 0.00 N	18.97 -0.15 0.00 N	19.41 -0.19 0.00 N	19.31 -0.18 0.00 N	14.30 -0.16 0.00 N
PYRITES___HYD 24023	16.11 0.15 0.00 N	10.56 0.12 0.00 N	4.63 0.05 0.00 N	2.26 0.02 0.00 N	14.82 0.14 0.00 N	16.13 0.19 0.00 N	13.36 -0.01 0.00 N	7.81 -0.07 0.00 N	7.49 -0.09 0.00 N	11.60 -0.17 0.00 N	16.16 -0.21 0.00 N	18.65 -0.26 0.00 N	27.43 -0.38 0.00 N	20.19 -0.41 0.00 N	19.03 -0.33 0.00 N	17.78 -0.30 0.00 N	24.07 -0.25 0.00 N	31.09 -0.11 0.00 N	25.13 -0.01 0.00 N	20.91 -0.06 0.00 N	19.00 -0.12 0.00 N	19.42 -0.17 0.00 N	19.45 -0.03 0.00 N	14.51 0.05 0.00 N
RAMAPO___LBMP 323565	16.87 0.90 0.00 N	10.99 0.56 0.00 N	4.81 0.23 0.00 N	2.35 0.11 0.00 N	15.43 0.75 0.00 N	16.72 0.79 0.00 N	14.15 0.78 0.00 N	8.39 0.51 0.00 N	8.10 0.52 0.00 N	12.63 0.86 0.00 N	17.57 1.19 0.00 N	20.33 1.41 0.00 N	29.92 2.11 0.00 N	22.20 1.60 0.00 N	20.83 1.48 0.00 N	19.45 1.38 0.00 N	26.09 1.76 0.00 N	33.50 2.30 0.00 N	27.06 1.92 0.00 N	22.60 1.62 0.00 N	20.66 1.53 0.00 N	21.18 1.58 0.00 N	21.00 1.52 0.00 N	15.54 1.08 0.00 N
RANKINE____ 23646	15.06 -0.90 0.00 N	9.76 -0.67 0.00 N	4.29 -0.29 0.00 N	2.09 -0.15 0.00 N	13.75 -0.94 0.00 N	14.93 -1.01 0.00 N	12.83 -0.54 0.00 N	7.37 -0.52 0.00 N	6.91 -0.66 0.00 N	10.55 -1.21 0.00 N	14.52 -1.86 0.00 N	16.63 -2.29 0.00 N	24.68 -3.13 0.00 N	18.21 -2.38 0.00 N	17.53 -1.83 0.00 N	16.81 -1.26 0.00 N	22.61 -1.71 0.00 N	29.01 -2.19 0.00 N	23.26 -1.88 0.00 N	19.42 -1.56 0.00 N	17.75 -1.38 0.00 N	18.26 -1.34 0.00 N	18.60 -0.88 0.00 N	13.65 -0.81 0.00 N
RAVENSWOOD_GT2_1 24244	17.05 1.08 0.00 N	11.09 0.65 0.00 N	4.85 0.27 0.00 N	2.37 0.13 0.00 N	15.52 0.84 0.00 N	16.82 0.88 0.00 N	14.22 0.85 0.00 N	8.44 0.55 0.00 N	8.15 0.58 0.00 N	12.73 0.96 0.00 N	17.73 1.36 0.00 N	20.56 1.65 0.00 N	30.28 2.47 0.00 N	22.48 1.89 0.00 N	21.10 1.75 0.00 N	19.71 1.64 0.00 N	26.43 2.10 0.00 N	33.91 2.71 0.00 N	27.39 2.25 0.00 N	22.89 1.91 0.00 N	20.92 1.80 0.00 N	21.47 1.87 0.00 N	21.26 1.78 0.00 N	15.67 1.22 0.00 N

RAVENSWOOD_GT2_2 24245	17.05 1.08 0.00 N	11.09 0.65 0.00 N	4.85 0.27 0.00 N	2.37 0.13 0.00 N	15.52 0.84 0.00 N	16.82 0.88 0.00 N	14.22 0.85 0.00 N	8.44 0.55 0.00 N	8.15 0.58 0.00 N	12.73 0.96 0.00 N	17.73 1.36 0.00 N	20.56 1.65 0.00 N	30.28 2.47 0.00 N	22.48 1.89 0.00 N	21.10 1.75 0.00 N	19.71 1.64 0.00 N	26.43 2.10 0.00 N	33.91 2.71 0.00 N	27.39 2.25 0.00 N	22.89 1.91 0.00 N	20.92 1.80 0.00 N	21.47 1.87 0.00 N	21.26 1.78 0.00 N	15.67 1.22 0.00 N
RAVENSWOOD_GT2_3 24246	17.05 1.09 0.00 N	11.09 0.66 0.00 N	4.85 0.27 0.00 N	2.37 0.12 0.00 N	15.53 0.85 0.00 N	16.82 0.89 0.00 N	14.23 0.86 0.00 N	8.45 0.56 0.00 N	8.16 0.58 0.00 N	12.74 0.97 0.00 N	17.75 1.37 0.00 N	20.58 1.67 0.00 N	30.31 2.49 0.00 N	22.49 1.90 0.00 N	21.12 1.76 0.00 N	19.71 1.64 0.00 N	26.45 2.12 0.00 N	33.94 2.74 0.00 N	27.41 2.27 0.00 N	22.91 1.93 0.00 N	20.94 1.81 0.00 N	21.48 1.88 0.00 N	21.27 1.79 0.00 N	15.68 1.23 0.00 N
RAVENSWOOD_GT2_4 24247	17.05 1.09 0.00 N	11.09 0.66 0.00 N	4.85 0.27 0.00 N	2.37 0.12 0.00 N	15.53 0.85 0.00 N	16.82 0.89 0.00 N	14.23 0.86 0.00 N	8.45 0.56 0.00 N	8.16 0.58 0.00 N	12.74 0.97 0.00 N	17.75 1.37 0.00 N	20.58 1.67 0.00 N	30.31 2.49 0.00 N	22.49 1.90 0.00 N	21.12 1.76 0.00 N	19.71 1.64 0.00 N	26.45 2.12 0.00 N	33.94 2.74 0.00 N	27.41 2.27 0.00 N	22.91 1.93 0.00 N	20.94 1.81 0.00 N	21.48 1.88 0.00 N	21.27 1.79 0.00 N	15.68 1.23 0.00 N
RAVENSWOOD_GT3_1 24248	17.05 1.08 0.00 N	11.09 0.65 0.00 N	4.85 0.27 0.00 N	2.37 0.13 0.00 N	15.52 0.84 0.00 N	16.82 0.88 0.00 N	14.22 0.85 0.00 N	8.44 0.55 0.00 N	8.15 0.58 0.00 N	12.73 0.97 0.00 N	17.73 1.36 0.00 N	20.56 1.65 0.00 N	30.29 2.47 0.00 N	22.48 1.89 0.00 N	21.10 1.75 0.00 N	19.71 1.64 0.00 N	26.43 2.11 0.00 N	33.91 2.71 0.00 N	27.39 2.25 0.00 N	22.89 1.91 0.00 N	20.92 1.80 0.00 N	21.47 1.87 0.00 N	21.26 1.78 0.00 N	15.67 1.22 0.00 N
RAVENSWOOD_GT3_2 24249	17.05 1.08 0.00 N	11.09 0.65 0.00 N	4.85 0.27 0.00 N	2.37 0.13 0.00 N	15.52 0.84 0.00 N	16.82 0.88 0.00 N	14.22 0.85 0.00 N	8.44 0.55 0.00 N	8.15 0.58 0.00 N	12.73 0.97 0.00 N	17.73 1.36 0.00 N	20.56 1.65 0.00 N	30.29 2.47 0.00 N	22.48 1.89 0.00 N	21.10 1.75 0.00 N	19.71 1.64 0.00 N	26.43 2.11 0.00 N	33.91 2.71 0.00 N	27.39 2.25 0.00 N	22.89 1.91 0.00 N	20.92 1.80 0.00 N	21.47 1.87 0.00 N	21.26 1.78 0.00 N	15.67 1.22 0.00 N
RAVENSWOOD_GT3_3 24250	17.06 1.10 0.00 N	11.10 0.67 0.00 N	4.85 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.84 0.90 0.00 N	14.24 0.87 0.00 N	8.45 0.56 0.00 N	8.16 0.59 0.00 N	12.75 0.98 0.00 N	17.76 1.38 0.00 N	20.59 1.68 0.00 N	30.33 2.51 0.00 N	22.51 1.92 0.00 N	21.13 1.78 0.00 N	19.73 1.66 0.00 N	26.47 2.14 0.00 N	33.96 2.76 0.00 N	27.43 2.28 0.00 N	22.92 1.95 0.00 N	20.95 1.83 0.00 N	21.49 1.89 0.00 N	21.28 1.80 0.00 N	15.69 1.23 0.00 N
RAVENSWOOD_GT3_4 24251	17.06 1.10 0.00 N	11.10 0.67 0.00 N	4.85 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.86 0.00 N	16.84 0.90 0.00 N	14.24 0.87 0.00 N	8.45 0.56 0.00 N	8.16 0.59 0.00 N	12.75 0.98 0.00 N	17.76 1.38 0.00 N	20.59 1.68 0.00 N	30.33 2.51 0.00 N	22.51 1.92 0.00 N	21.1									

	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_GT_8 TEMP GRP(8-11) 24256	17.05 1.08 0.00 N	11.09 0.65 0.00 N	4.85 0.27 0.00 N	2.37 0.13 0.00 N	15.52 0.83 0.00 N	16.81 0.88 0.00 N	14.22 0.84 0.00 N	8.44 0.55 0.00 N	8.15 0.58 0.00 N	12.73 0.96 0.00 N	17.73 1.36 0.00 N	20.56 1.65 0.00 N	30.28 2.47 0.00 N	22.48 1.88 0.00 N	21.10 1.74 0.00 N	19.70 1.63 0.00 N	26.54 2.10 -0.11 N	33.91 2.71 0.00 N	27.39 2.25 0.00 N	22.89 1.91 0.00 N	20.92 1.80 0.00 N	21.46 1.86 0.00 N	21.26 1.78 0.00 N	15.67 1.22 0.00 N	
RAVENSWOOD_GT_9 24257	17.05 1.08 0.00 N	11.09 0.65 0.00 N	4.85 0.27 0.00 N	2.37 0.13 0.00 N	15.52 0.83 0.00 N	16.81 0.88 0.00 N	14.22 0.84 0.00 N	8.44 0.55 0.00 N	8.15 0.58 0.00 N	12.73 0.96 0.00 N	17.73 1.36 0.00 N	20.56 1.65 0.00 N	30.28 2.47 0.00 N	22.48 1.88 0.00 N	21.10 1.74 0.00 N	19.70 1.63 0.00 N	26.54 2.10 -0.11 N	33.91 2.71 0.00 N	27.39 2.25 0.00 N	22.89 1.91 0.00 N	20.92 1.80 0.00 N	21.46 1.86 0.00 N	21.26 1.78 0.00 N	15.67 1.22 0.00 N	
RAVENSWOOD___1 23533	17.08 1.11 0.00 N	11.11 0.67 0.00 N	4.85 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.85 0.00 N	16.83 0.89 0.00 N	14.25 0.88 0.00 N	8.46 0.57 0.00 N	8.17 0.60 0.00 N	12.76 1.00 0.00 N	17.77 1.40 0.00 N	20.62 1.70 0.00 N	30.36 2.54 0.00 N	22.54 1.94 0.00 N	21.16 1.80 0.00 N	19.76 1.69 0.00 N	25.57 2.20 0.95 N	34.02 2.82 0.00 N	27.47 2.33 0.00 N	22.96 1.98 0.00 N	20.98 1.86 0.00 N	21.53 1.93 0.00 N	21.31 1.83 0.00 N	15.70 1.25 0.00 N	
RAVENSWOOD___2 23534	17.08 1.11 0.00 N	11.11 0.67 0.00 N	4.85 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.85 0.00 N	16.83 0.89 0.00 N	14.25 0.88 0.00 N	8.46 0.57 0.00 N	8.17 0.60 0.00 N	12.76 1.00 0.00 N	17.77 1.40 0.00 N	20.62 1.70 0.00 N	30.36 2.54 0.00 N	22.54 1.94 0.00 N	21.16 1.80 0.00 N	19.76 1.69 0.00 N	25.57 2.20 0.95 N	34.02 2.82 0.00 N	27.47 2.33 0.00 N	22.96 1.98 0.00 N	20.98 1.86 0.00 N	21.53 1.93 0.00 N	21.31 1.83 0.00 N	15.70 1.25 0.00 N	
RAVENSWOOD___3 23535	17.05 1.08 0.00 N	11.09 0.65 0.00 N	4.85 0.27 0.00 N	2.37 0.13 0.00 N	15.52 0.84 0.00 N	16.82 0.88 0.00 N	14.22 0.85 0.00 N	8.44 0.55 0.00 N	8.15 0.58 0.00 N	12.73 0.97 0.00 N	17.74 1.36 0.00 N	20.56 1.65 0.00 N	30.29 2.47 0.00 N	22.48 1.89 0.00 N	21.10 1.75 0.00 N	19.71 1.64 0.00 N	26.43 2.11 0.00 N	33.92 2.71 0.00 N	27.39 2.25 0.00 N	22.89 1.91 0.00 N	20.93 1.80 0.00 N	21.47 1.87 0.00 N	21.26 1.78 0.00 N	15.67 1.22 0.00 N	
RAVENSWOOD___4 23820	17.08 1.11 0.00 N	11.11 0.67 0.00 N	4.85 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.85 0.00 N	16.83 0.89 0.00 N	14.25 0.88 0.00 N	8.46 0.57 0.00 N	8.17 0.60 0.00 N	12.76 1.00 0.00 N	17.77 1.40 0.00 N	20.62 1.70 0.00 N	30.36 2.54 0.00 N	22.54 1.94 0.00 N	21.16 1.80 0.00 N	19.76 1.69 0.00 N	25.57 2.20 0.95 N	34.02 2.82 0.00 N	27.47 2.33 0.00 N	22.96 1.98 0.00 N	20.98 1.86 0.00 N	21.53 1.93 0.00 N	21.31 1.83 0.00 N	15.70 1.25 0.00 N	
RCPI_TRUST___DRP 24196	17.05 1.09 0.00 N	11.09 0.66 0.00 N	4.85 0.27 0.00 N	2.37 0.13 0.00 N	15.53 0.85 0.00 N	16.82 0.89 0.00 N	14.23 0.86 0.00 N	8.45 0.56 0.00 N	8.16 0.58 0.00 N	12.74 0.97 0.00 N	17.75 1.37 0.00 N	20.58 1.67 0.00 N	30.30 2.48 0.00 N	22.49 1.89 0.00 N	21.11 1.75 0.00 N	19.71 1.64 0.00 N	26.44 2.12 0.00 N	33.94 2.74 0.00 N	27.41 2.27 0.00 N	22.90 1.92 0.00 N	20.93 1.80 0.00 N	21.47 1.87 0.00 N	21.27 1.79 0.00 N	15.69 1.23 0.00 N	
RENSSELAER___COGEN 23796	16.35 0.38 0.00 N	10.68 0.24 0.00 N	4.69 0.11 0.00 N	2.30 0.05 0.00 N	15.05 0.37 0.00 N	16.32 0.39 0.00 N	13.77 0.40 0.00 N	8.16 0.27 0.00 N	7.86 0.29 0.00 N	12.25 0.48 0.00 N	17.06 0.69 0.00 N	19.71 0.80 0.00 N	28.87 1.06 0.00 N	21.36 0.77 0.00 N	20.03 0.67 0.00 N	18.78 0.71 0.00 N	25.21 0.88 0.00 N	32.20 0.99 0.00 N	25.96 0.81 0.00 N	21.67 0.69 0.00 N	19.79 0.66 0.00 N	20.32 0.72 0.00 N	20.13 0.65 0.00 N	14.98 0.52 0.00 N	
REVERE_CPPR_DRP 24186	16.33 0.37 0.00 N	10.62 0.19 0.00 N	4.65 0.07 0.00 N	2.27 0.02 0.00 N	14.93 0.25 0.00 N	16.24 0.30 0.00 N	13.70 0.33 0.00 N	8.09 0.20 0.00 N	7.73 0.16 0.00 N	12.04 0.27 0.00 N	16.84 0.46 0.00 N	19.48 0.57 0.00 N	28.64 0.83 0.00 N	21.19 0.60 0.00 N	19.90 0.55 0.00 N	18.60 0.53 0.00 N	25.16 0.83 0.00 N	32.35 1.15 0.00 N	26.04 0.90 0.00 N	21.71 0.73 0.00 N	19.75 0.62 0.00 N	20.14 0.54 0.00 N	19.99 0.51 0.00 N	14.77 0.31 0.00 N	
ROCHESTER_9_IC 23652	15.63 -0.34 0.00 N	10.15 -0.28 0.00 N	4.45 -0.13 0.00 N	2.16 -0.08 0.00 N	14.26 -0.43 0.00 N	15.52 -0.41 0.00 N	13.24 -0.13 0.00 N	7.71 -0.18 0.00 N	7.28 -0.29 0.00 N	11.23 -0.54 0.00 N	15.63 -0.74 0.00 N	18.05 -0.86 0.00 N	26.68 -1.13 0.00 N	19.75 -0.85 0.00 N	18.59 -0.76 0.00 N	17.50 -0.57 0.00 N	23.61 -0.72 0.00 N	30.47 -0.74 0.00 N	24.46 -0.69 0.00 N	20.36 -0.62 0.00 N	18.56 -0.57 0.00 N	19.01 -0.59 0.00 N	19.11 -0.37 0.00 N	14.06 -0.40 0.00 N	
ROSETON___1 23587	16.77 0.80 0.00 N	10.93 0.49 0.00 N	4.79 0.21 0.00 N	2.34 0.10 0.00 N	15.36 0.67 0.00 N	16.64 0.70 0.00 N	14.05 0.68 0.00 N	8.33 0.44 0.00 N	8.03 0.46 0.00 N	12.54 0.77 0.00 N	17.45 1.07 0.00 N	20.20 1.28 0.00 N	29.71 1.90 0.00 N	22.03 1.43 0.00 N	20.67 1.31 0.00 N	19.31 1.24 0.00 N	25.91 1.59 0.00 N	33.24 2.03 0.00 N	26.83 1.69 0.00 N	22.42 1.44 0.00 N	20.48 1.35 0.00 N	21.00 1.40 0.00 N	20.81 1.33 0.00 N	15.41 0.95 0.00 N	
ROSETON___2 23588	16.77 0.80 0.00 N	10.93 0.49 0.00 N	4.79 0.21 0.00 N	2.34 0.10 0.00 N	15.36 0.67 0.00 N	16.64 0.70 0.00 N	14.05 0.68 0.00 N	8.33 0.44 0.00 N	8.03 0.46 0.00 N	12.54 0.77 0.00 N	17.45 1.07 0.00 N	20.20 1.28 0.00 N	29.71 1.90 0.00 N	22.03 1.43 0.00 N	20.67 1.31 0.00 N	19.31 1.24 0.00 N	25.91 1.59 0.00 N	33.24 2.03 0.00 N	26.83 1.69 0.00 N	22.42 1.44 0.00 N	20.48 1.35 0.00 N	21.00 1.40 0.00 N	20.81 1.33 0.00 N	15.41 0.95 0.00 N	
RUSSELL___1 23602	15.94 -0.03 0.00 N	10.33 -0.11 0.00 N	4.52 -0.06 0.00 N	2.20 -0.04 0.00 N	14.50 -0.18 0.00 N	15.80 -0.13 0.00 N	13.52 0.14 0.00 N	7.87 -0.02 0.00 N	7.48 -0.09 0.00 N	11.57 -0.20 0.00 N	16.07 -0.30 0.00 N	18.54 -0.37 0.00 N	27.44 -0.37 0.00 N	20.31 -0.28 0.00 N	19.11 -0.24 0.00 N	18.04 -0.03 0.00 N	24.44 0.12 0.00 N	31.59 0.39 0.00 N	25.31 0.17 0.00 N	21.04 0.06 0.00 N	19.13 0.01 0.00 N	19.54 -0.06 0.00 N	19.57 0.09 0.00 N	14.36 -0.10 0.00 N	
RUSSELL___2	15.94	10.33	4.52	2.20	14.50	15.80	13.52	7.87	7.48	11.57	16.07	18.54	27.44	20.31	19.11	18.04	24.44	31.59	25.31	21.04	19.13	19.54	19.57	14.36	

23532	-0.03 0.00 N	-0.11 0.00 N	-0.06 0.00 N	-0.04 0.00 N	-0.18 0.00 N	-0.13 0.00 N	0.14 0.00 N	-0.02 0.00 N	-0.09 0.00 N	-0.20 0.00 N	-0.30 0.00 N	-0.37 0.00 N	-0.37 0.00 N	-0.28 0.00 N	-0.24 0.00 N	-0.03 0.00 N	0.12 0.00 N	0.39 0.00 N	0.17 0.00 N	0.06 0.00 N	0.01 0.00 N	-0.06 0.00 N	0.09 0.00 N	-0.10 0.00 N
RUSSELL___3 23549	15.66 -0.31 0.00 N	10.16 -0.27 0.00 N	4.46 -0.12 0.00 N	2.17 -0.07 0.00 N	14.28 -0.41 0.00 N	15.54 -0.40 0.00 N	13.26 -0.11 0.00 N	7.72 -0.17 0.00 N	7.33 -0.24 0.00 N	11.32 -0.45 0.00 N	15.70 -0.67 0.00 N	18.11 -0.80 0.00 N	26.78 -1.04 0.00 N	19.82 -0.77 0.00 N	18.66 -0.70 0.00 N	17.58 -0.50 0.00 N	23.73 -0.59 0.00 N	30.64 -0.56 0.00 N	24.59 -0.55 0.00 N	20.46 -0.52 0.00 N	18.64 -0.49 0.00 N	19.08 -0.52 0.00 N	19.16 -0.33 0.00 N	14.09 -0.37 0.00 N
RUSSELL___4 23556	15.92 -0.05 0.00 N	10.33 -0.11 0.00 N	4.52 -0.06 0.00 N	2.20 -0.04 0.00 N	14.50 -0.18 0.00 N	15.78 -0.15 0.00 N	13.51 0.14 0.00 N	7.87 -0.02 0.00 N	7.48 -0.09 0.00 N	11.56 -0.21 0.00 N	16.06 -0.31 0.00 N	18.53 -0.38 0.00 N	27.42 -0.39 0.00 N	20.30 -0.30 0.00 N	19.10 -0.25 0.00 N	18.02 -0.05 0.00 N	24.43 0.10 0.00 N	31.57 0.36 0.00 N	25.29 0.15 0.00 N	21.02 0.04 0.00 N	19.12 -0.01 0.00 N	19.53 -0.07 0.00 N	19.56 0.08 0.00 N	14.35 -0.11 0.00 N
RUSSELL___STATION 23914	15.66 -0.31 0.00 N	10.16 -0.27 0.00 N	4.46 -0.12 0.00 N	2.17 -0.07 0.00 N	14.28 -0.41 0.00 N	15.54 -0.40 0.00 N	13.26 -0.11 0.00 N	7.72 -0.17 0.00 N	7.33 -0.24 0.00 N	11.32 -0.45 0.00 N	15.70 -0.67 0.00 N	18.11 -0.80 0.00 N	26.78 -1.04 0.00 N	19.82 -0.77 0.00 N	18.66 -0.70 0.00 N	17.58 -0.50 0.00 N	23.73 -0.59 0.00 N	30.64 -0.56 0.00 N	24.59 -0.55 0.00 N	20.46 -0.52 0.00 N	18.64 -0.49 0.00 N	19.08 -0.52 0.00 N	19.16 -0.33 0.00 N	14.09 -0.37 0.00 N
S SALMON___HYD 24043	15.88 -0.08 0.00 N	10.35 -0.09 0.00 N	4.53 -0.04 0.00 N	2.22 -0.02 0.00 N	14.54 -0.14 0.00 N	15.79 -0.15 0.00 N	13.31 -0.06 0.00 N	7.85 -0.03 0.00 N	7.49 -0.08 0.00 N	11.65 -0.12 0.00 N	16.25 -0.12 0.00 N	18.79 -0.12 0.00 N	27.63 -0.18 0.00 N	20.44 -0.16 0.00 N	19.20 -0.16 0.00 N	17.91 -0.16 0.00 N	24.20 -0.12 0.00 N	31.18 -0.02 0.00 N	25.11 -0.03 0.00 N	20.92 -0.06 0.00 N	19.05 -0.07 0.00 N	19.46 -0.14 0.00 N	19.40 -0.08 0.00 N	14.36 -0.10 0.00 N
SELKIRK___II 23799	16.35 0.38 0.00 N	10.68 0.24 0.00 N	4.69 0.11 0.00 N	2.30 0.05 0.00 N	15.05 0.37 0.00 N	16.32 0.38 0.00 N	13.75 0.38 0.00 N	8.14 0.26 0.00 N	7.85 0.27 0.00 N	12.23 0.46 0.00 N	17.01 0.64 0.00 N	19.66 0.74 0.00 N	28.83 1.01 0.00 N	21.33 0.74 0.00 N	20.02 0.66 0.00 N	18.74 0.67 0.00 N	25.15 0.83 0.00 N	32.16 0.96 0.00 N	25.94 0.80 0.00 N	21.66 0.68 0.00 N	19.78 0.65 0.00 N	20.30 0.70 0.00 N	20.11 0.63 0.00 N	14.96 0.50 0.00 N
SELKIRK___I 23801	16.44 0.47 0.00 N	10.74 0.30 0.00 N	4.71 0.14 0.00 N	2.31 0.07 0.00 N	15.14 0.46 0.00 N	16.43 0.49 0.00 N	13.84 0.47 0.00 N	8.19 0.30 0.00 N	7.88 0.31 0.00 N	12.27 0.50 0.00 N	17.08 0.70 0.00 N	19.74 0.83 0.00 N	28.97 1.15 0.00 N	21.44 0.84 0.00 N	20.12 0.77 0.00 N	18.84 0.77 0.00 N	25.30 0.98 0.00 N	32.36 1.16 0.00 N	26.08 0.94 0.00 N	21.78 0.80 0.00 N	19.89 0.76 0.00 N	20.40 0.80 0.00 N	20.21 0.73 0.00 N	15.03 0.57 0.00 N
SENECA OSWGO___HYD 24041	15.66 -0.31 0.00 N	10.21 -0.23 0.00 N	4.47 -0.11 0.00 N	2.18 -0.06 0.00 N	14.35 -0.33 0.00 N	15.59 -0.34 0.00 N	13.14 -0.23 0.00 N	7.75 -0.13 0.00 N	7.40 -0.17 0.00 N	11.49 -0.28 0.00 N	16.04 -0.34 0.00 N	18.55 -0.36 0.00 N	27.29 -0.53 0.00 N	20.21 -0.39 0.00 N	18.98 -0.37 0.00 N	17.69 -0.38 0.00 N	23.84 -0.48 0.00 N	30.64 -0.56 0.00 N	24.67 -0.47 0.00 N	20.58 -0.40 0.00 N	18.76 -0.36 0.00 N	19.20 -0.40 0.00 N	19.10 -0.38 0.00 N	14.15 -0.31 0.00 N
SENECA___ENERGY 23797	15.79 -0.18 0.00 N	10.26 -0.18 0.00 N	4.49 -0.08 0.00 N	2.19 -0.05 0.00 N	14.41 -0.27 0.00 N	15.64 -0.29 0.00 N	13.33 -0.04 0.00 N	7.80 -0.08 0.00 N	7.45 -0.12 0.00 N	11.56 -0.21 0.00 N	16.13 -0.24 0.00 N	18.63 -0.29 0.00 N	27.42 -0.39 0.00 N	20.30 -0.29 0.00 N	19.12 -0.23 0.00 N	17.96 -0.11 0.00 N	24.22 -0.11 0.00 N	31.02 -0.19 0.00 N	24.96 -0.19 0.00 N	20.85 -0.13 0.00 N	18.99 -0.13 0.00 N	19.37 -0.23 0.00 N	19.32 -0.16 0.00 N	14.22 -0.24 0.00 N
SHOEMAKER___GT 23640	16.81 0.84 0.00 N	10.95 0.51 0.00 N	4.79 0.21 0.00 N	2.34 0.09 0.00 N	15.38 0.70 0.00 N	16.68 0.74 0.00 N	14.09 0.72 0.00 N	8.35 0.46 0.00 N	8.03 0.45 0.00 N	12.52 0.75 0.00 N	17.46 1.08 0.00 N	20.22 1.31 0.00 N	29.76 1.94 0.00 N	22.05 1.46 0.00 N	20.71 1.35 0.00 N	19.35 1.28 0.00 N	26.00 1.67 0.00 N	33.39 2.19 0.00 N	26.94 1.80 0.00 N	22.49 1.51 0.00 N	20.53 1.40 0.00 N	21.03 1.43 0.00 N	20.83 1.35 0.00 N	15.41 0.95 0.00 N
SHOREHAM_IC_1 23715	17.47 1.50 0.00 N	11.34 0.90 0.00 N	4.94 0.36 0.00 N	2.40 0.16 0.00 N	15.73 1.05 0.00 N	17.06 1.13 0.00 N	14.30 0.93 0.00 N	8.50 0.61 0.00 N	8.26 0.69 0.00 N	12.83 1.06 0.00 N	17.92 1.55 0.00 N	20.80 1.89 0.00 N	30.63 2.82 0.00 N	22.72 2.12 0.00 N	21.29 1.93 0.00 N	19.51 1.44 0.00 N	25.20 2.06 1.19 N	34.81 2.93 -0.68 N	25.75 2.26 1.65 N	22.72 1.94 0.20 N	20.81 1.75 0.07 N	21.27 1.67 0.00 N	21.52 2.04 0.00 N	16.08 1.62 0.00 N
SHOREHAM_IC_2 23716	17.47 1.50 0.00 N	11.34 0.90 0.00 N	4.94 0.36 0.00 N	2.40 0.16 0.00 N	15.73 1.05 0.00 N	17.06 1.13 0.00 N	14.30 0.93 0.00 N	8.50 0.61 0.00 N	8.26 0.69 0.00 N	12.83 1.06 0.00 N	17.92 1.55 0.00 N	20.80 1.89 0.00 N	30.63 2.82 0.00 N	22.72 2.12 0.00 N	21.29 1.93 0.00 N	19.51 1.44 0.00 N	25.20 2.06 1.19 N	34.81 2.93 -0.68 N	25.75 2.26 1.65 N	22.72 1.94 0.20 N	20.81 1.75 0.07 N	21.27 1.67 0.00 N	21.52 2.04 0.00 N	16.08 1.62 0.00 N
SISSONVILLE___ 23735	16.04 0.07 0.00 N	10.52 0.08 0.00 N	4.62 0.04 0.00 N	2.26 0.02 0.00 N	14.77 0.09 0.00 N	16.06 0.12 0.00 N	13.29 -0.08 0.00 N	7.76 -0.12 0.00 N	7.45 -0.12 0.00 N	11.53 -0.24 0.00 N	16.05 -0.32 0.00 N	18.51 -0.40 0.00 N	27.24 -0.58 0.00 N	20.02 -0.57 0.00 N	18.88 -0.48 0.00 N	17.63 -0.44 0.00 N	23.86 -0.46 0.00 N	30.77 -0.43 0.00 N	24.89 -0.24 0.00 N	20.72 -0.26 0.00 N	18.83 -0.30 0.00 N	19.27 -0.33 0.00 N	19.32 -0.16 0.00 N	14.43 -0.03 0.00 N
SITHE_IND_GS1 24169	15.52 -0.45 0.00 N	10.13 -0.31 0.00 N	4.44 -0.14 0.00 N	2.17 -0.07 0.00 N	14.25 -0.44 0.00 N	15.46 -0.48 0.00 N	13.02 -0.35 0.00 N	7.67 -0.21 0.00 N	7.35 -0.22 0.00 N	11.40 -0.36 0.00 N	15.87 -0.51 0.00 N	18.33 -0.58 0.00 N	26.95 -0.87 0.00 N	19.96 -0.63 0.00 N	18.76 -0.60 0.00 N	17.49 -0.58 0.00 N	23.55 -0.78 0.00 N	30.21 -0.99 0.00 N	24.34 -0.80 0.00 N	20.30 -0.68 0.00 N	18.51 -0.61 0.00 N	18.96 -0.64 0.00 N	18.88 -0.60 0.00 N	14.01 -0.45 0.00 N

SITHE_IND_GS2 24170	15.52 -0.45 0.00 N	10.13 -0.31 0.00 N	4.44 -0.14 0.00 N	2.17 -0.07 0.00 N	14.25 -0.44 0.00 N	15.46 -0.48 0.00 N	13.02 -0.35 0.00 N	7.67 -0.21 0.00 N	7.35 -0.22 0.00 N	11.40 -0.36 0.00 N	15.87 -0.51 0.00 N	18.33 -0.58 0.00 N	26.95 -0.87 0.00 N	19.96 -0.63 0.00 N	18.76 -0.60 0.00 N	17.49 -0.58 0.00 N	23.55 -0.78 0.00 N	30.21 -0.99 0.00 N	24.34 -0.80 0.00 N	20.30 -0.68 0.00 N	18.51 -0.61 0.00 N	18.96 -0.64 0.00 N	18.88 -0.60 0.00 N	14.01 -0.45 0.00 N
SITHE_IND_GS3 24171	15.52 -0.45 0.00 N	10.13 -0.31 0.00 N	4.44 -0.14 0.00 N	2.17 -0.07 0.00 N	14.25 -0.44 0.00 N	15.46 -0.48 0.00 N	13.02 -0.35 0.00 N	7.67 -0.21 0.00 N	7.35 -0.22 0.00 N	11.40 -0.36 0.00 N	15.87 -0.51 0.00 N	18.33 -0.58 0.00 N	26.95 -0.87 0.00 N	19.96 -0.63 0.00 N	18.76 -0.60 0.00 N	17.49 -0.58 0.00 N	23.55 -0.78 0.00 N	30.21 -0.99 0.00 N	24.34 -0.80 0.00 N	20.30 -0.68 0.00 N	18.51 -0.61 0.00 N	18.96 -0.64 0.00 N	18.88 -0.60 0.00 N	14.01 -0.45 0.00 N
SITHE_IND_GS4 24172	15.52 -0.45 0.00 N	10.13 -0.31 0.00 N	4.44 -0.14 0.00 N	2.17 -0.07 0.00 N	14.25 -0.44 0.00 N	15.46 -0.48 0.00 N	13.02 -0.35 0.00 N	7.67 -0.21 0.00 N	7.35 -0.22 0.00 N	11.40 -0.36 0.00 N	15.87 -0.51 0.00 N	18.33 -0.58 0.00 N	26.95 -0.87 0.00 N	19.96 -0.63 0.00 N	18.76 -0.60 0.00 N	17.49 -0.58 0.00 N	23.55 -0.78 0.00 N	30.21 -0.99 0.00 N	24.34 -0.80 0.00 N	20.30 -0.68 0.00 N	18.51 -0.61 0.00 N	18.96 -0.64 0.00 N	18.88 -0.60 0.00 N	14.01 -0.45 0.00 N
SITHE____BATAVIA 24024	15.32 -0.65 0.00 N	9.94 -0.50 0.00 N	4.36 -0.22 0.00 N	2.12 -0.12 0.00 N	13.97 -0.71 0.00 N	15.20 -0.74 0.00 N	13.03 -0.34 0.00 N	7.51 -0.38 0.00 N	7.06 -0.52 0.00 N	10.80 -0.96 0.00 N	14.93 -1.45 0.00 N	17.15 -1.76 0.00 N	25.44 -2.37 0.00 N	18.80 -1.80 0.00 N	17.97 -1.38 0.00 N	17.13 -0.94 0.00 N	23.08 -1.24 0.00 N	29.78 -1.43 0.00 N	23.87 -1.27 0.00 N	19.88 -1.09 0.00 N	18.14 -0.99 0.00 N	18.63 -0.97 0.00 N	18.90 -0.58 0.00 N	13.86 -0.60 0.00 N
SITHE____INDEPEND 23800	15.52 -0.45 0.00 N	10.13 -0.31 0.00 N	4.44 -0.14 0.00 N	2.17 -0.07 0.00 N	14.25 -0.44 0.00 N	15.46 -0.48 0.00 N	13.02 -0.35 0.00 N	7.67 -0.21 0.00 N	7.35 -0.22 0.00 N	11.40 -0.36 0.00 N	15.87 -0.51 0.00 N	18.33 -0.58 0.00 N	26.95 -0.87 0.00 N	19.96 -0.63 0.00 N	18.76 -0.60 0.00 N	17.49 -0.58 0.00 N	23.55 -0.78 0.00 N	30.21 -0.99 0.00 N	24.34 -0.80 0.00 N	20.30 -0.68 0.00 N	18.51 -0.61 0.00 N	18.96 -0.64 0.00 N	18.88 -0.60 0.00 N	14.01 -0.45 0.00 N
SITHE____MASSENA 23902	15.96 -0.01 0.00 N	10.47 0.03 0.00 N	4.59 0.01 0.00 N	2.25 0.00 0.00 N	14.70 0.02 0.00 N	15.99 0.05 0.00 N	13.29 -0.08 0.00 N	7.78 -0.11 0.00 N	7.45 -0.12 0.00 N	11.53 -0.24 0.00 N	16.06 -0.31 0.00 N	18.53 -0.38 0.00 N	27.28 -0.54 0.00 N	20.18 -0.42 0.00 N	19.03 -0.33 0.00 N	17.77 -0.30 0.00 N	23.99 -0.33 0.00 N	30.87 -0.33 0.00 N	24.86 -0.28 0.00 N	20.71 -0.27 0.00 N	18.84 -0.29 0.00 N	19.30 -0.30 0.00 N	19.28 -0.20 0.00 N	14.37 -0.09 0.00 N
SITHE____OGDNSBRG 24021	16.15 0.18 0.00 N	10.58 0.14 0.00 N	4.64 0.06 0.00 N	2.27 0.02 0.00 N	14.85 0.17 0.00 N	16.17 0.24 0.00 N	13.43 0.06 0.00 N	7.86 -0.03 0.00 N	7.51 -0.06 0.00 N	11.63 -0.13 0.00 N	16.24 -0.13 0.00 N	18.75 -0.16 0.00 N	27.60 -0.21 0.00 N	20.38 -0.22 0.00 N	19.22 -0.14 0.00 N	17.95 -0.12 0.00 N	24.30 -0.02 0.00 N	31.35 0.15 0.00 N	25.27 0.13 0.00 N	21.04 0.06 0.00 N	19.12 -0.01 0.00 N	19.55 -0.05 0.00 N	19.53 0.05 0.00 N	14.55 0.09 0.00 N
SITHE____STERLING 23777	16.23 0.27 0.00 N	10.57 0.13 0.00 N	4.63 0.05 0.00 N	2.26 0.02 0.00 N	14.85 0.17 0.00 N	16.13 0.20 0.00 N	13.62 0.25 0.00 N	8.04 0.15 0.00 N	7.70 0.12 0.00 N	11.98 0.21 0.00 N	16.72 0.35 0.00 N	19.34 0.43 0.00 N	28.44 0.62 0.00 N	21.05 0.45 0.00 N	19.77 0.42 0.00 N	18.47 0.40 0.00 N	24.96 0.63 0.00 N	32.04 0.84 0.00 N	25.80 0.66 0.00 N	21.52 0.54 0.00 N	19.58 0.45 0.00 N	19.98 0.39 0.00 N	19.85 0.36 0.00 N	14.66 0.20 0.00 N
SOUTH CAIRO____GT 23612	16.89 0.92 0.00 N	11.01 0.57 0.00 N	4.83 0.25 0.00 N	2.38 0.13 0.00 N	15.48 0.80 0.00 N	16.78 0.84 0.00 N	14.18 0.80 0.00 N	8.41 0.52 0.00 N	8.15 0.58 0.00 N	12.72 0.96 0.00 N	17.68 1.31 0.00 N	20.42 1.51 0.00 N	29.97 2.16 0.00 N	22.19 1.59 0.00 N	20.81 1.46 0.00 N	19.47 1.40 0.00 N	26.21 1.88 0.00 N	33.66 2.46 0.00 N	27.14 2.00 0.00 N	22.63 1.65 0.00 N	20.64 1.51 0.00 N	21.13 1.53 0.00 N	20.89 1.41 0.00 N	15.46 1.00 0.00 N
SOUTH HAMPTN____IC 23720	17.58 1.62 0.00 N	11.41 0.98 0.00 N	4.97 0.39 0.00 N	2.42 0.17 0.00 N	15.82 1.13 0.00 N	17.13 1.20 0.00 N	14.37 1.00 0.00 N	8.55 0.66 0.00 N	8.35 0.77 0.00 N	12.99 1.23 0.00 N	18.11 1.74 0.00 N	21.00 2.09 0.00 N	30.94 3.13 0.00 N	22.94 2.35 0.00 N	21.50 2.14 0.00 N	19.73 1.66 0.00 N	25.52 2.39 1.20 N	35.28 3.40 -0.67 N	26.12 2.64 1.66 N	23.03 2.25 0.20 N	21.08 2.02 0.07 N	21.51 1.91 0.00 N	21.71 2.23 0.00 N	16.18 1.72 0.00 N
SOUTHOLD____IC 23719	18.41 2.45 0.00 N	11.92 1.48 0.00 N	5.17 0.60 0.00 N	2.50 0.26 0.00 N	16.53 1.84 0.00 N	17.95 2.01 0.00 N	15.10 1.73 0.00 N	8.99 1.10 0.00 N	8.73 1.16 0.00 N	13.61 1.85 0.00 N	19.11 2.73 0.00 N	22.21 3.29 0.00 N	32.70 4.89 0.00 N	24.24 3.64 0.00 N	22.72 3.36 0.00 N	20.87 2.80 0.00 N	27.17 4.04 1.20 N	37.56 5.68 -0.67 N	27.82 4.34 1.66 N	24.40 3.63 0.20 N	22.31 3.25 0.07 N	22.70 3.10 0.00 N	22.81 3.32 0.00 N	16.92 2.46 0.00 N
ST LAWRENCE____ 23600	15.74 -0.22 0.00 N	10.33 -0.10 0.00 N	4.53 -0.04 0.00 N	2.22 -0.02 0.00 N	14.51 -0.17 0.00 N	15.78 -0.15 0.00 N	13.12 -0.25 0.00 N	7.71 -0.18 0.00 N	7.38 -0.19 0.00 N	11.42 -0.34 0.00 N	15.92 -0.46 0.00 N	18.36 -0.55 0.00 N	27.04 -0.78 0.00 N	20.02 -0.57 0.00 N	18.88 -0.48 0.00 N	17.62 -0.45 0.00 N	23.77 -0.55 0.00 N	30.56 -0.64 0.00 N	24.61 -0.53 0.00 N	20.51 -0.47 0.00 N	18.67 -0.46 0.00 N	19.15 -0.45 0.00 N	19.10 -0.39 0.00 N	14.20 -0.26 0.00 N
STATION 5_MISC_HYD 23604	15.91 -0.06 0.00 N	10.29 -0.15 0.00 N	4.50 -0.07 0.00 N	2.20 -0.04 0.00 N	14.43 -0.25 0.00 N	15.72 -0.22 0.00 N	13.48 0.10 0.00 N	7.87 -0.02 0.00 N	7.52 -0.06 0.00 N	11.63 -0.13 0.00 N	16.15 -0.23 0.00 N	18.60 -0.32 0.00 N	27.55 -0.26 0.00 N	20.42 -0.18 0.00 N	19.22 -0.14 0.00 N	18.16 0.09 0.00 N	24.73 0.40 0.00 N	32.06 0.86 0.00 N	25.70 0.56 0.00 N	21.33 0.35 0.00 N	19.35 0.22 0.00 N	19.70 0.09 0.00 N	19.66 0.17 0.00 N	14.36 -0.10 0.00 N
STEEL____WIND 323596	15.07 -0.90 0.00 N	9.77 -0.66 0.00 N	4.29 -0.29 0.00 N	2.09 -0.15 0.00 N	13.76 -0.93 0.00 N	14.93 -1.00 0.00 N	12.83 -0.54 0.00 N	7.37 -0.52 0.00 N	6.92 -0.66 0.00 N	10.56 -1.21 0.00 N	14.52 -1.86 0.00 N	16.63 -2.29 0.00 N	24.68 -3.13 0.00 N	18.22 -2.38 0.00 N	17.53 -1.83 0.00 N	16.81 -1.26 0.00 N	22.61 -1.71 0.00 N	29.02 -2.19 0.00 N	23.27 -1.87 0.00 N	19.42 -1.56 0.00 N	17.76 -1.37 0.00 N	18.26 -1.34 0.00 N	18.60 -0.88 0.00 N	13.66 -0.80 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
STURGEON_POOL_HYD 23609	17.14 1.17 0.00 N	11.14 0.71 0.00 N	4.88 0.30 0.00 N	2.39 0.15 0.00 N	15.63 0.95 0.00 N	16.94 1.00 0.00 N	14.32 0.95 0.00 N	8.50 0.61 0.00 N	8.22 0.65 0.00 N	12.83 1.06 0.00 N	17.88 1.50 0.00 N	20.68 1.77 0.00 N	30.44 2.63 0.00 N	22.60 2.01 0.00 N	21.23 1.88 0.00 N	19.83 1.76 0.00 N	26.67 2.34 0.00 N	34.25 3.04 0.00 N	27.64 2.50 0.00 N	23.07 2.09 0.00 N	21.06 1.93 0.00 N	21.56 1.96 0.00 N	21.32 1.84 0.00 N	15.75 1.29 0.00 N	
SYRACUSE___ENERGY_ST1 323597	15.84 -0.13 0.00 N	10.32 -0.11 0.00 N	4.52 -0.05 0.00 N	2.21 -0.03 0.00 N	14.52 -0.17 0.00 N	15.76 -0.17 0.00 N	13.31 -0.06 0.00 N	7.85 -0.04 0.00 N	7.51 -0.06 0.00 N	11.66 -0.10 0.00 N	16.25 -0.12 0.00 N	18.78 -0.13 0.00 N	27.62 -0.19 0.00 N	20.46 -0.14 0.00 N	19.22 -0.13 0.00 N	17.95 -0.12 0.00 N	24.20 -0.12 0.00 N	31.08 -0.12 0.00 N	25.02 -0.12 0.00 N	20.87 -0.11 0.00 N	19.02 -0.11 0.00 N	19.44 -0.16 0.00 N	19.34 -0.14 0.00 N	14.31 -0.15 0.00 N	
SYRACUSE___ENERGY_ST2 323598	15.84 -0.13 0.00 N	10.32 -0.11 0.00 N	4.52 -0.05 0.00 N	2.21 -0.03 0.00 N	14.52 -0.17 0.00 N	15.76 -0.17 0.00 N	13.31 -0.06 0.00 N	7.85 -0.04 0.00 N	7.51 -0.06 0.00 N	11.66 -0.10 0.00 N	16.25 -0.12 0.00 N	18.78 -0.13 0.00 N	27.62 -0.19 0.00 N	20.46 -0.14 0.00 N	19.22 -0.13 0.00 N	17.95 -0.12 0.00 N	24.20 -0.12 0.00 N	31.08 -0.12 0.00 N	25.02 -0.12 0.00 N	20.87 -0.11 0.00 N	19.02 -0.11 0.00 N	19.44 -0.16 0.00 N	19.34 -0.14 0.00 N	14.31 -0.15 0.00 N	
SYRACUSE___POWER 24017	15.89 -0.07 0.00 N	10.36 -0.08 0.00 N	4.54 -0.04 0.00 N	2.22 -0.03 0.00 N	14.55 -0.13 0.00 N	15.80 -0.13 0.00 N	13.35 -0.02 0.00 N	7.88 -0.01 0.00 N	7.54 -0.03 0.00 N	11.72 -0.05 0.00 N	16.33 -0.05 0.00 N	18.86 -0.05 0.00 N	27.75 -0.07 0.00 N	20.55 -0.04 0.00 N	19.32 -0.04 0.00 N	18.03 -0.04 0.00 N	24.32 0.00 0.00 N	31.24 0.04 0.00 N	25.15 0.01 0.00 N	20.98 0.00 0.00 N	19.11 -0.01 0.00 N	19.53 -0.07 0.00 N	19.41 -0.07 0.00 N	14.36 -0.09 0.00 N	
Stony___Brook 24151	17.52 1.56 0.00 N	11.38 0.95 0.00 N	4.96 0.38 0.00 N	2.40 0.16 0.00 N	15.80 1.11 0.00 N	17.13 1.19 0.00 N	14.39 1.02 0.00 N	8.55 0.66 0.00 N	8.30 0.72 0.00 N	12.93 1.17 0.00 N	18.09 1.72 0.00 N	21.01 2.10 0.00 N	30.94 3.13 0.00 N	22.93 2.34 0.00 N	21.50 2.14 0.00 N	19.85 1.78 0.00 N	25.65 2.49 1.17 N	35.34 3.43 -0.70 N	26.18 2.67 1.63 N	23.09 2.29 0.19 N	21.14 2.08 0.06 N	21.60 2.01 0.00 N	21.71 2.23 0.00 N	16.13 1.67 0.00 N	
UNION___PROCESSING_DRP 323587	15.50 -0.47 0.00 N	10.07 -0.36 0.00 N	4.42 -0.16 0.00 N	2.15 -0.09 0.00 N	14.15 -0.53 0.00 N	15.39 -0.54 0.00 N	13.13 -0.25 0.00 N	7.63 -0.26 0.00 N	7.25 -0.32 0.00 N	11.17 -0.59 0.00 N	15.50 -0.87 0.00 N	17.86 -1.05 0.00 N	26.40 -1.41 0.00 N	19.53 -1.06 0.00 N	18.40 -0.96 0.00 N	17.32 -0.76 0.00 N	23.34 -0.99 0.00 N	30.10 -1.10 0.00 N	24.18 -0.96 0.00 N	20.13 -0.85 0.00 N	18.35 -0.78 0.00 N	18.80 -0.79 0.00 N	18.91 -0.57 0.00 N	13.92 -0.54 0.00 N	
UPPER HUDSON___HYD 24058	16.43 0.47 0.00 N	10.71 0.27 0.00 N	4.71 0.14 0.00 N	2.30 0.05 0.00 N	15.05 0.37 0.00 N	16.35 0.41 0.00 N	13.85 0.48 0.00 N	8.24 0.36 0.00 N	7.95 0.38 0.00 N	12.43 0.66 0.00 N	17.33 0.96 0.00 N	20.03 1.12 0.00 N	29.40 1.58 0.00 N	21.78 1.18 0.00 N	20.38 1.03 0.00 N	19.15 1.08 0.00 N	25.79 1.47 0.00 N	32.96 1.75 0.00 N	26.62 1.48 0.00 N	22.21 1.23 0.00 N	20.27 1.14 0.00 N	20.93 1.33 0.00 N	20.62 1.13 0.00 N	15.23 0.77 0.00 N	
UPPER RAQUET___HYD 24056	16.04 0.07 0.00 N	10.52 0.08 0.00 N	4.62 0.04 0.00 N	2.26 0.02 0.00 N	14.77 0.09 0.00 N	16.06 0.12 0.00 N	13.29 -0.08 0.00 N	7.76 -0.12 0.00 N	7.45 -0.12 0.00 N	11.53 -0.24 0.00 N	16.05 -0.32 0.00 N	18.51 -0.40 0.00 N	27.24 -0.58 0.00 N	20.02 -0.57 0.00 N	18.88 -0.48 0.00 N	17.63 -0.44 0.00 N	23.86 -0.46 0.00 N	30.77 -0.43 0.00 N	24.89 -0.24 0.00 N	20.72 -0.26 0.00 N	18.83 -0.30 0.00 N	19.27 -0.33 0.00 N	19.32 -0.16 0.00 N	14.43 -0.03 0.00 N	
VISCHER___FERRY HYD 24020	16.52 0.55 0.00 N	10.78 0.34 0.00 N	4.74 0.16 0.00 N	2.32 0.07 0.00 N	15.20 0.51 0.00 N	16.49 0.56 0.00 N	13.95 0.58 0.00 N	8.28 0.39 0.00 N	7.97 0.40 0.00 N	12.42 0.65 0.00 N	17.31 0.94 0.00 N	20.01 1.10 0.00 N	29.34 1.52 0.00 N	21.72 1.12 0.00 N	20.35 1.00 0.00 N	19.08 1.01 0.00 N	25.64 1.32 0.00 N	32.75 1.55 0.00 N	26.41 1.27 0.00 N	22.05 1.07 0.00 N	20.12 0.99 0.00 N	20.69 1.08 0.00 N	20.46 0.98 0.00 N	15.19 0.73 0.00 N	
WADING RIVER_IC_1 23522	17.47 1.50 0.00 N	11.35 0.91 0.00 N	4.94 0.36 0.00 N	2.40 0.15 0.00 N	15.74 1.05 0.00 N	17.07 1.14 0.00 N	14.30 0.93 0.00 N	8.50 0.61 0.00 N	8.26 0.68 0.00 N	12.81 1.04 0.00 N	17.91 1.54 0.00 N	20.79 1.88 0.00 N	30.63 2.81 0.00 N	22.70 2.11 0.00 N	21.28 1.92 0.00 N	19.48 1.41 0.00 N	25.16 2.04 1.21 N	34.77 2.90 -0.67 N	25.70 2.23 1.67 N	22.69 1.91 0.20 N	20.78 1.72 0.07 N	21.24 1.64 0.00 N	21.52 2.03 0.00 N	16.08 1.62 0.00 N	
WADING RIVER_IC_2 23547	17.47 1.50 0.00 N	11.35 0.91 0.00 N	4.94 0.36 0.00 N	2.40 0.15 0.00 N	15.74 1.05 0.00 N	17.07 1.14 0.00 N	14.30 0.93 0.00 N	8.50 0.61 0.00 N	8.26 0.68 0.00 N	12.81 1.04 0.00 N	17.91 1.54 0.00 N	20.79 1.88 0.00 N	30.63 2.81 0.00 N	22.70 2.11 0.00 N	21.28 1.92 0.00 N	19.48 1.41 0.00 N	25.16 2.04 1.21 N	34.77 2.90 -0.67 N	25.70 2.23 1.67 N	22.69 1.91 0.20 N	20.78 1.72 0.07 N	21.24 1.64 0.00 N	21.52 2.03 0.00 N	16.08 1.62 0.00 N	
WADING RIVER_IC_3 23601	17.47 1.50 0.00 N	11.35 0.91 0.00 N	4.94 0.36 0.00 N	2.40 0.15 0.00 N	15.74 1.05 0.00 N	17.07 1.14 0.00 N	14.30 0.93 0.00 N	8.50 0.61 0.00 N	8.26 0.68 0.00 N	12.81 1.04 0.00 N	17.91 1.54 0.00 N	20.79 1.88 0.00 N	30.63 2.81 0.00 N	22.70 2.11 0.00 N	21.28 1.92 0.00 N	19.48 1.41 0.00 N	25.16 2.04 1.21 N	34.77 2.90 -0.67 N	25.70 2.23 1.67 N	22.69 1.91 0.20 N	20.78 1.72 0.07 N	21.24 1.64 0.00 N	21.52 2.03 0.00 N	16.08 1.62 0.00 N	
WALDEN___HYDRO 24148	16.81 0.84 0.00 N	10.95 0.52 0.00 N	4.80 0.22 0.00 N	2.35 0.10 0.00 N	15.37 0.69 0.00 N	16.67 0.74 0.00 N	14.08 0.71 0.00 N	8.35 0.46 0.00 N	8.06 0.49 0.00 N	12.58 0.81 0.00 N	17.50 1.12 0.00 N	20.24 1.33 0.00 N	29.78 1.97 0.00 N	22.09 1.50 0.00 N	20.74 1.39 0.00 N	19.38 1.31 0.00 N	26.00 1.68 0.00 N	33.38 2.18 0.00 N	26.97 1.84 0.00 N	22.53 1.55 0.00 N	20.58 1.45 0.00 N	21.09 1.49 0.00 N	20.89 1.41 0.00 N	15.46 1.01 0.00 N	
WARRENSBURG___	16.27	10.60	4.66	2.27	14.88	16.16	13.68	8.15	7.86	12.29	17.15	19.83	29.11	21.56	20.18	18.95	25.49	32.59	26.35	22.00	20.08	20.75	20.42	15.09	

23737	0.30 0.00 N	0.17 0.00 N	0.09 0.00 N	0.03 0.00 N	0.20 0.00 N	0.22 0.00 N	0.31 0.00 N	0.26 0.00 N	0.29 0.00 N	0.52 0.00 N	0.77 0.00 N	0.92 0.00 N	1.30 0.00 N	0.96 0.00 N	0.83 0.00 N	0.88 0.00 N	1.17 0.00 N	1.39 0.00 N	1.22 0.00 N	1.02 0.00 N	0.95 0.00 N	1.15 0.00 N	0.94 0.00 N	0.63 0.00 N
WATERSIDE___6 8 9 23538	17.08 1.11 0.00 N	11.11 0.67 0.00 N	4.85 0.28 0.00 N	2.37 0.13 0.00 N	15.54 0.85 0.00 N	16.83 0.89 0.00 N	14.25 0.88 0.00 N	8.46 0.57 0.00 N	8.17 0.60 0.00 N	12.76 1.00 0.00 N	17.77 1.40 0.00 N	20.62 1.70 0.00 N	30.36 2.54 0.00 N	22.54 1.94 0.00 N	21.16 1.80 0.00 N	19.76 1.69 0.00 N	25.57 2.20 0.95 N	34.02 2.82 0.00 N	27.47 2.33 0.00 N	22.96 1.98 0.00 N	20.98 1.86 0.00 N	21.53 1.93 0.00 N	21.31 1.83 0.00 N	15.70 1.25 0.00 N
WDELAWARE___HYD 323627	17.10 1.14 0.00 N	11.12 0.69 0.00 N	4.86 0.29 0.00 N	2.38 0.14 0.00 N	15.66 0.98 0.00 N	16.99 1.06 0.00 N	14.36 0.99 0.00 N	8.50 0.61 0.00 N	8.18 0.61 0.00 N	12.75 0.99 0.00 N	17.82 1.44 0.00 N	20.63 1.72 0.00 N	30.37 2.55 0.00 N	22.46 1.87 0.00 N	21.09 1.73 0.00 N	19.70 1.63 0.00 N	26.55 2.22 0.00 N	34.15 2.95 0.00 N	27.51 2.37 0.00 N	22.93 1.95 0.00 N	20.89 1.77 0.00 N	21.34 1.74 0.00 N	21.13 1.65 0.00 N	15.62 1.17 0.00 N
WEST BABYLON___IC 23714	17.51 1.55 0.00 N	11.38 0.95 0.00 N	4.96 0.38 0.00 N	2.41 0.16 0.00 N	15.80 1.11 0.00 N	17.12 1.19 0.00 N	14.41 1.04 0.00 N	8.55 0.67 0.00 N	8.29 0.72 0.00 N	12.96 1.20 0.00 N	18.14 1.77 0.00 N	21.05 2.14 0.00 N	31.02 3.20 0.00 N	23.02 2.42 0.00 N	21.60 2.24 0.00 N	20.00 1.93 0.00 N	27.04 2.68 -0.04 N	36.67 3.61 -1.85 N	27.76 2.86 0.25 N	23.83 2.47 -0.38 N	21.43 2.25 -0.05 N	21.77 2.18 0.00 N	21.77 2.29 0.00 N	16.12 1.66 0.00 N
WEST CANADA___HYD 24049	16.06 0.10 0.00 N	10.49 0.06 0.00 N	4.60 0.03 0.00 N	2.26 0.02 0.00 N	14.78 0.09 0.00 N	16.03 0.10 0.00 N	13.47 0.10 0.00 N	7.95 0.06 0.00 N	7.65 0.07 0.00 N	11.89 0.12 0.00 N	16.56 0.18 0.00 N	19.12 0.21 0.00 N	28.12 0.31 0.00 N	20.82 0.22 0.00 N	19.54 0.18 0.00 N	18.24 0.16 0.00 N	24.56 0.24 0.00 N	31.48 0.28 0.00 N	25.37 0.22 0.00 N	21.17 0.19 0.00 N	19.30 0.17 0.00 N	19.76 0.16 0.00 N	19.62 0.13 0.00 N	14.55 0.09 0.00 N
WESTERN_NY_WIND 24143	15.30 -0.67 0.00 N	9.93 -0.51 0.00 N	4.35 -0.22 0.00 N	2.12 -0.12 0.00 N	13.95 -0.73 0.00 N	15.18 -0.76 0.00 N	13.01 -0.36 0.00 N	7.49 -0.39 0.00 N	7.04 -0.54 0.00 N	10.78 -0.99 0.00 N	14.89 -1.49 0.00 N	17.11 -1.80 0.00 N	25.38 -2.43 0.00 N	18.75 -1.85 0.00 N	17.94 -1.42 0.00 N	17.11 -0.96 0.00 N	23.05 -1.27 0.00 N	29.73 -1.47 0.00 N	23.84 -1.30 0.00 N	19.85 -1.12 0.00 N	18.11 -1.01 0.00 N	18.61 -0.99 0.00 N	18.88 -0.60 0.00 N	13.85 -0.61 0.00 N
WETHRSFD_WT_PWR 323626	15.41 -0.56 0.00 N	9.94 -0.49 0.00 N	4.36 -0.22 0.00 N	2.13 -0.12 0.00 N	14.00 -0.68 0.00 N	15.17 -0.76 0.00 N	13.08 -0.29 0.00 N	7.55 -0.33 0.00 N	7.12 -0.45 0.00 N	10.95 -0.82 0.00 N	15.08 -1.30 0.00 N	17.31 -1.61 0.00 N	25.63 -2.19 0.00 N	18.88 -1.72 0.00 N	18.07 -1.29 0.00 N	17.26 -0.82 0.00 N	23.24 -1.08 0.00 N	29.76 -1.45 0.00 N	23.82 -1.32 0.00 N	19.91 -1.07 0.00 N	18.19 -0.93 0.00 N	18.66 -0.93 0.00 N	18.94 -0.54 0.00 N	13.90 -0.56 0.00 N
YORK___WARBASSE 23770	17.13 1.16 0.00 N	11.13 0.70 0.00 N	4.86 0.29 0.00 N	2.37 0.13 0.00 N	15.56 0.88 0.00 N	16.87 0.93 0.00 N	14.28 0.90 0.00 N	8.48 0.59 0.00 N	8.18 0.61 0.00 N	12.79 1.02 0.00 N	17.82 1.45 0.00 N	20.67 1.76 0.00 N	30.45 2.64 0.00 N	22.60 2.00 0.00 N	21.22 1.86 0.00 N	19.82 1.75 0.00 N	29.59 2.30 -2.96 N	34.18 2.98 0.00 N	27.59 2.45 0.00 N	23.06 2.08 0.00 N	21.06 1.94 0.00 N	21.62 2.02 0.00 N	21.41 1.93 0.00 N	15.76 1.30 0.00 N