

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/26/2011

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	12.06 0.89 0.00 N	14.03 1.04 0.00 N	13.10 0.94 0.00 N	11.36 0.81 0.00 N	6.46 0.47 0.00 N	17.02 1.26 0.00 N	-4.78 -0.37 0.00 N	-3.40 -0.23 0.00 N	7.20 0.49 0.00 N	13.47 0.95 0.00 N	12.91 0.94 0.00 N	18.83 1.38 0.00 N	21.84 1.55 0.00 N	23.00 1.64 0.00 N	20.56 1.49 0.00 N	5.05 0.36 0.00 N	3.05 0.28 0.00 N	27.84 1.96 -6.49 N	31.06 1.11 -18.42 N	27.09 1.87 -6.34 N	30.61 2.26 -5.34 N	31.77 2.51 -2.50 N	26.11 2.10 0.00 N	25.75 1.88 0.00 N
74TH STREET_GT_1 24260	12.07 0.90 0.00 N	14.04 1.05 0.00 N	13.10 0.94 0.00 N	11.36 0.81 0.00 N	6.47 0.47 0.00 N	17.03 1.27 0.00 N	-4.78 -0.37 0.00 N	-3.40 -0.23 0.00 N	7.20 0.49 0.00 N	13.48 0.96 0.00 N	12.91 0.95 0.00 N	18.83 1.39 0.00 N	21.85 1.56 0.00 N	23.01 1.65 0.00 N	20.57 1.49 0.00 N	5.05 0.36 0.00 N	3.05 0.28 0.00 N	27.85 1.96 -6.49 N	31.07 1.12 -18.42 N	27.10 1.88 -6.34 N	30.62 2.26 -5.34 N	31.78 2.52 -2.50 N	26.12 2.11 0.00 N	25.77 1.89 0.00 N
74TH STREET_GT_2 24261	12.07 0.90 0.00 N	14.04 1.05 0.00 N	13.10 0.94 0.00 N	11.36 0.81 0.00 N	6.47 0.47 0.00 N	17.03 1.27 0.00 N	-4.78 -0.37 0.00 N	-3.40 -0.23 0.00 N	7.20 0.49 0.00 N	13.48 0.96 0.00 N	12.91 0.95 0.00 N	18.83 1.39 0.00 N	21.85 1.56 0.00 N	23.01 1.65 0.00 N	20.57 1.49 0.00 N	5.05 0.36 0.00 N	3.05 0.28 0.00 N	27.85 1.96 -6.49 N	31.07 1.12 -18.42 N	27.10 1.88 -6.34 N	30.62 2.26 -5.34 N	31.78 2.52 -2.50 N	26.12 2.11 0.00 N	25.77 1.89 0.00 N
ADK HUDSON___FALLS 24011	11.76 0.59 0.00 N	13.72 0.73 0.00 N	12.85 0.69 0.00 N	11.14 0.59 0.00 N	6.34 0.34 0.00 N	16.70 0.94 0.00 N	-4.66 -0.25 0.00 N	-3.32 -0.15 0.00 N	7.09 0.37 0.00 N	13.28 0.77 0.00 N	12.70 0.73 0.00 N	18.54 1.09 0.00 N	21.64 1.35 0.00 N	22.78 1.41 0.00 N	20.34 1.26 0.00 N	4.99 0.29 0.00 N	3.04 0.27 0.00 N	29.40 1.58 -8.42 N	36.39 0.97 -23.89 N	28.65 1.54 -8.23 N	31.93 2.00 -6.92 N	32.26 2.26 -3.24 N	25.76 1.75 0.00 N	25.38 1.51 0.00 N
ADK RESOURCE___RCVRY 23798	12.03 0.86 0.00 N	14.05 1.06 0.00 N	13.18 1.01 0.00 N	11.43 0.88 0.00 N	6.49 0.50 0.00 N	17.11 1.35 0.00 N	-4.77 -0.36 0.00 N	-3.39 -0.22 0.00 N	7.21 0.50 0.00 N	13.48 0.97 0.00 N	12.85 0.89 0.00 N	18.77 1.32 0.00 N	21.94 1.65 0.00 N	23.12 1.76 0.00 N	20.65 1.57 0.00 N	5.06 0.37 0.00 N	3.06 0.30 0.00 N	29.40 1.75 -8.25 N	36.06 1.12 -23.41 N	28.71 1.76 -8.06 N	32.13 2.34 -6.78 N	32.68 2.76 -3.17 N	26.20 2.19 0.00 N	25.83 1.96 0.00 N
ADK S GLENS___FALLS 24028	11.76 0.59 0.00 N	13.72 0.73 0.00 N	12.85 0.69 0.00 N	11.14 0.59 0.00 N	6.34 0.34 0.00 N	16.70 0.94 0.00 N	-4.66 -0.25 0.00 N	-3.32 -0.15 0.00 N	7.09 0.37 0.00 N	13.28 0.77 0.00 N	12.70 0.73 0.00 N	18.54 1.09 0.00 N	21.64 1.35 0.00 N	22.78 1.41 0.00 N	20.34 1.26 0.00 N	4.99 0.29 0.00 N	3.04 0.27 0.00 N	29.40 1.58 -8.42 N	36.39 0.97 -23.89 N	28.65 1.54 -8.23 N	31.93 2.00 -6.92 N	32.26 2.26 -3.24 N	25.76 1.75 0.00 N	25.38 1.51 0.00 N
ADK_NYS___DAM 23527	11.81 0.64 0.00 N	13.78 0.79 0.00 N	12.91 0.75 0.00 N	11.19 0.64 0.00 N	6.36 0.36 0.00 N	16.73 0.97 0.00 N	-4.67 -0.26 0.00 N	-3.34 -0.17 0.00 N	7.07 0.35 0.00 N	13.20 0.69 0.00 N	12.62 0.65 0.00 N	18.41 0.96 0.00 N	21.44 1.15 0.00 N	22.61 1.24 0.00 N	20.21 1.14 0.00 N	4.96 0.27 0.00 N	2.97 0.21 0.00 N	28.99 1.36 -8.24 N	35.75 0.84 -23.37 N	28.32 1.39 -8.05 N	31.55 1.76 -6.77 N	31.97 2.04 -3.17 N	25.63 1.61 0.00 N	25.31 1.44 0.00 N
AIR_PRODUCTS___DRP 24190	11.71 0.54 0.00 N	13.66 0.67 0.00 N	12.78 0.62 0.00 N	11.09 0.54 0.00 N	6.31 0.31 0.00 N	16.59 0.83 0.00 N	-4.64 -0.24 0.00 N	-3.32 -0.15 0.00 N	7.02 0.31 0.00 N	13.13 0.61 0.00 N	12.56 0.59 0.00 N	18.32 0.88 0.00 N	21.33 1.04 0.00 N	22.47 1.11 0.00 N	20.09 1.01 0.00 N	4.93 0.24 0.00 N	2.96 0.19 0.00 N	28.87 1.26 -8.22 N	35.59 0.74 -23.32 N	28.15 1.23 -8.03 N	31.34 1.57 -6.76 N	31.68 1.76 -3.16 N	25.41 1.40 0.00 N	25.11 1.23 0.00 N
ALBANY___1 23571	11.71 0.54 0.00 N	13.66 0.67 0.00 N	12.78 0.62 0.00 N	11.09 0.54 0.00 N	6.31 0.31 0.00 N	16.59 0.83 0.00 N	-4.64 -0.24 0.00 N	-3.32 -0.15 0.00 N	7.02 0.31 0.00 N	13.13 0.61 0.00 N	12.56 0.59 0.00 N	18.32 0.88 0.00 N	21.33 1.04 0.00 N	22.47 1.11 0.00 N	20.09 1.01 0.00 N	4.93 0.24 0.00 N	2.96 0.19 0.00 N	28.87 1.26 -8.22 N	35.59 0.74 -23.32 N	28.15 1.23 -8.03 N	31.34 1.57 -6.76 N	31.68 1.76 -3.16 N	25.41 1.40 0.00 N	25.11 1.23 0.00 N
ALBANY___2 23572	11.71 0.54 0.00 N	13.66 0.67 0.00 N	12.78 0.62 0.00 N	11.09 0.54 0.00 N	6.31 0.31 0.00 N	16.59 0.83 0.00 N	-4.64 -0.24 0.00 N	-3.32 -0.15 0.00 N	7.02 0.31 0.00 N	13.13 0.61 0.00 N	12.56 0.59 0.00 N	18.32 0.88 0.00 N	21.33 1.04 0.00 N	22.47 1.11 0.00 N	20.09 1.01 0.00 N	4.93 0.24 0.00 N	2.96 0.19 0.00 N	28.87 1.26 -8.22 N	35.59 0.74 -23.32 N	28.15 1.23 -8.03 N	31.34 1.57 -6.76 N	31.68 1.76 -3.16 N	25.41 1.40 0.00 N	25.11 1.23 0.00 N
ALBANY___3	11.71	13.66	12.78	11.09	6.31	16.59	-4.64	-3.32	7.02	13.13	12.56	18.32	21.33	22.47	20.09	4.93	2.96	28.87	35.59	28.15	31.34	31.68	25.41	25.11

23573	0.54 0.00 N	0.67 0.00 N	0.62 0.00 N	0.54 0.00 N	0.31 0.00 N	0.83 0.00 N	-0.24 0.00 N	-0.15 0.00 N	0.31 0.00 N	0.61 0.00 N	0.59 0.00 N	0.88 0.00 N	1.04 0.00 N	1.11 0.00 N	1.01 0.00 N	0.24 0.00 N	0.19 0.00 N	1.26 -8.22 N	0.74 -23.32 N	1.23 -8.03 N	1.57 -6.76 N	1.76 -3.16 N	1.40 0.00 N	1.23 0.00 N
ALBANY____4 23574	11.71 0.54 0.00 N	13.66 0.67 0.00 N	12.78 0.62 0.00 N	11.09 0.54 0.00 N	6.31 0.31 0.00 N	16.59 0.83 0.00 N	-4.64 -0.24 0.00 N	-3.32 -0.15 0.00 N	7.02 0.31 0.00 N	13.13 0.61 0.00 N	12.56 0.59 0.00 N	18.32 0.88 0.00 N	21.33 1.04 0.00 N	22.47 1.11 0.00 N	20.09 1.01 0.00 N	4.93 0.24 0.00 N	2.96 0.19 0.00 N	28.87 1.26 -8.22 N	35.59 0.74 -23.32 N	28.15 1.23 -8.03 N	31.34 1.57 -6.76 N	31.68 1.76 -3.16 N	25.41 1.40 0.00 N	25.11 1.23 0.00 N
ALBANY____LFGE 323615	11.75 0.58 0.00 N	13.71 0.72 0.00 N	12.83 0.67 0.00 N	11.14 0.58 0.00 N	6.33 0.34 0.00 N	16.67 0.91 0.00 N	-4.66 -0.26 0.00 N	-3.33 -0.16 0.00 N	7.06 0.34 0.00 N	13.19 0.68 0.00 N	12.62 0.66 0.00 N	18.42 0.96 0.00 N	21.46 1.17 0.00 N	22.61 1.24 0.00 N	20.20 1.13 0.00 N	4.96 0.27 0.00 N	2.98 0.22 0.00 N	29.17 1.40 -8.37 N	36.11 0.82 -23.76 N	28.42 1.36 -8.18 N	31.63 1.73 -6.88 N	31.91 1.94 -3.22 N	25.56 1.54 0.00 N	25.23 1.36 0.00 N
ALCOA_RYNLDS____DRP 24188	11.07 -0.10 0.00 N	12.87 -0.12 0.00 N	12.04 -0.13 0.00 N	10.44 -0.11 0.00 N	5.92 -0.08 0.00 N	15.52 -0.24 0.00 N	-4.33 0.08 0.00 N	-3.12 0.05 0.00 N	6.58 -0.14 0.00 N	12.27 -0.24 0.00 N	11.70 -0.26 0.00 N	17.07 -0.37 0.00 N	19.76 -0.54 0.00 N	20.83 -0.54 0.00 N	18.56 -0.51 0.00 N	4.55 -0.14 0.00 N	2.65 -0.11 0.00 N	18.46 -0.94 0.00 N	10.95 -0.58 0.00 N	17.91 -0.97 0.00 N	21.90 -1.11 0.00 N	25.91 -0.85 0.00 N	23.45 -0.57 0.00 N	23.55 -0.33 0.00 N
ALLEGHENY____COGEN 23514	10.92 -0.25 0.00 N	12.68 -0.32 0.00 N	11.95 -0.21 0.00 N	10.46 -0.10 0.00 N	5.93 -0.07 0.00 N	15.53 -0.23 0.00 N	-4.35 0.05 0.00 N	-3.19 -0.02 0.00 N	6.75 0.03 0.00 N	12.51 0.00 0.00 N	12.05 0.09 0.00 N	17.60 0.15 0.00 N	20.47 0.17 0.00 N	21.52 0.15 0.00 N	19.00 -0.08 0.00 N	4.67 -0.02 0.00 N	2.69 -0.07 0.00 N	19.93 -0.58 -1.12 N	14.41 -0.28 -3.16 N	19.61 -0.36 -1.09 N	23.41 -0.52 -0.92 N	26.16 -1.03 -0.43 N	22.76 -1.25 0.00 N	22.74 -1.13 0.00 N
ALTONA_WT_PWR 323606	11.23 0.07 0.00 N	13.00 0.01 0.00 N	12.13 -0.03 0.00 N	10.47 -0.08 0.00 N	5.90 -0.10 0.00 N	15.41 -0.35 0.00 N	-4.31 0.09 0.00 N	-3.14 0.03 0.00 N	6.54 -0.18 0.00 N	12.22 -0.30 0.00 N	11.61 -0.35 0.00 N	16.92 -0.53 0.00 N	19.73 -0.57 0.00 N	20.91 -0.46 0.00 N	18.67 -0.40 0.00 N	4.57 -0.12 0.00 N	2.63 -0.14 0.00 N	18.60 -0.80 0.00 N	11.05 -0.48 0.00 N	18.01 -0.87 0.00 N	21.91 -1.10 0.00 N	25.62 -1.13 0.00 N	23.30 -0.72 0.00 N	23.76 -0.11 0.00 N
AMERICAN_REF_FUEL 24010	10.10 -1.07 0.00 N	11.70 -1.30 0.00 N	11.16 -1.01 0.00 N	9.72 -0.84 0.00 N	5.46 -0.53 0.00 N	14.16 -1.60 0.00 N	-4.04 0.37 0.00 N	-3.00 0.17 0.00 N	6.27 -0.44 0.00 N	11.46 -1.05 0.00 N	11.01 -0.95 0.00 N	16.05 -1.40 0.00 N	18.39 -1.90 0.00 N	19.34 -2.03 0.00 N	17.20 -1.87 0.00 N	4.27 -0.42 0.00 N	2.42 -0.34 0.00 N	18.54 -1.84 -0.98 N	13.37 -0.95 -2.79 N	18.31 -1.53 -0.96 N	21.79 -2.03 -0.81 N	24.47 -2.67 -0.38 N	21.52 -2.49 0.00 N	21.50 -2.38 0.00 N
ARTHUR_KILL_GT_1 23520	12.02 0.85 0.00 N	14.00 1.01 0.00 N	13.07 0.90 0.00 N	11.33 0.78 0.00 N	6.45 0.46 0.00 N	16.97 1.21 0.00 N	-4.79 -0.38 0.00 N	-3.39 -0.22 0.00 N	7.17 0.45 0.00 N	13.38 0.86 0.00 N	12.82 0.86 0.00 N	18.70 1.25 0.00 N	21.69 1.39 0.00 N	22.89 1.52 0.00 N	20.47 1.40 0.00 N	5.01 0.32 0.00 N	2.95 0.18 0.00 N	27.62 1.73 -6.49 N	30.95 0.99 -18.43 N	27.79 1.72 -7.19 N	31.49 2.04 -6.43 N	32.21 2.23 -3.22 N	25.90 1.89 0.00 N	25.58 1.70 0.00 N
ARTHUR_KILL_2 23512	12.02 0.85 0.00 N	14.00 1.01 0.00 N	13.07 0.90 0.00 N	11.33 0.78 0.00 N	6.45 0.46 0.00 N	16.97 1.21 0.00 N	-4.79 -0.38 0.00 N	-3.39 -0.22 0.00 N	7.17 0.45 0.00 N	13.38 0.86 0.00 N	12.82 0.86 0.00 N	18.70 1.25 0.00 N	21.69 1.39 0.00 N	22.89 1.52 0.00 N	20.47 1.40 0.00 N	5.01 0.32 0.00 N	2.95 0.18 0.00 N	27.62 1.73 -6.49 N	30.95 0.99 -18.43 N	27.79 1.72 -7.19 N	31.49 2.04 -6.43 N	32.21 2.23 -3.22 N	25.90 1.89 0.00 N	25.58 1.70 0.00 N
ARTHUR_KILL_3 23513	12.03 0.86 0.00 N	13.99 1.00 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.96 1.20 0.00 N	-4.77 -0.36 0.00 N	-3.38 -0.21 0.00 N	7.17 0.46 0.00 N	13.42 0.91 0.00 N	12.86 0.89 0.00 N	18.75 1.30 0.00 N	21.72 1.43 0.00 N	22.89 1.53 0.00 N	20.46 1.39 0.00 N	5.03 0.33 0.00 N	3.05 0.28 0.00 N	27.77 1.89 -6.49 N	31.01 1.06 -18.42 N	27.87 1.79 -7.19 N	31.61 2.15 -6.44 N	32.36 2.38 -3.22 N	25.98 1.96 0.00 N	25.62 1.74 0.00 N
ASHOKAN____ 23654	12.04 0.88 0.00 N	14.08 1.09 0.00 N	13.13 0.96 0.00 N	11.45 0.90 0.00 N	6.51 0.52 0.00 N	17.16 1.40 0.00 N	-4.79 -0.38 0.00 N	-3.39 -0.22 0.00 N	7.22 0.51 0.00 N	13.51 1.00 0.00 N	12.95 0.99 0.00 N	18.90 1.45 0.00 N	22.20 1.91 0.00 N	23.37 2.00 0.00 N	20.86 1.79 0.00 N	5.13 0.44 0.00 N	3.13 0.36 0.00 N	28.60 2.20 -7.00 N	32.61 1.20 -19.88 N	27.72 2.00 -6.85 N	31.48 2.71 -5.76 N	32.43 2.98 -2.69 N	26.49 2.48 0.00 N	26.04 2.16 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	12.03 0.86 0.00 N	13.99 1.00 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.19 0.00 N	-4.79 -0.39 0.00 N	-3.39 -0.22 0.00 N	7.19 0.47 0.00 N	13.43 0.92 0.00 N	12.86 0.90 0.00 N	18.77 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.51 1.44 0.00 N	5.01 0.33 0.00 N	2.97 0.21 0.00 N	27.76 1.87 -6.49 N	31.01 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.29 -4.79 N	31.39 2.50 -2.13 N	26.15 2.14 0.00 N	25.71 1.84 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	12.03 0.86 0.00 N	13.99 1.00 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.19 0.00 N	-4.79 -0.39 0.00 N	-3.39 -0.22 0.00 N	7.19 0.47 0.00 N	13.43 0.92 0.00 N	12.86 0.90 0.00 N	18.77 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.51 1.44 0.00 N	5.01 0.33 0.00 N	2.98 0.21 0.00 N	27.76 1.87 -6.49 N	31.01 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.29 -4.79 N	31.39 2.50 -2.13 N	26.15 2.14 0.00 N	25.71 1.84 0.00 N
ASTORIA_GT2_1 24094	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N

ASTORIA_GT2_2 24095	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N
ASTORIA_GT2_3 24096	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N
ASTORIA_GT2_4 24097	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N
ASTORIA_GT3_1 24098	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N
ASTORIA_GT3_2 24099	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N
ASTORIA_GT3_3 24100	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N
ASTORIA_GT3_4 24101	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N
ASTORIA_GT4_1 24102	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N
ASTORIA_GT4_2 24103	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N
ASTORIA_GT4_3 24104	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N
ASTORIA_GT4_4 24105	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N
ASTORIA_GT_1 23523	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N
ASTORIA_GT_10 24110	12.08 0.91 0.00 N	14.05 1.06 0.00 N	13.11 0.94 0.00 N	11.36 0.81 0.00 N	6.47 0.47 0.00 N	17.03 1.27 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.49 0.97 0.00 N	12.91 0.95 0.00 N	18.84 1.39 0.00 N	21.86 1.56 0.00 N	23.03 1.66 0.00 N	20.59 1.51 0.00 N	5.05 0.36 0.00 N	3.01 0.24 0.00 N	27.82 1.93 -6.49 N	31.04 1.09 -18.41 N	26.68 1.88 -5.92 N	30.07 2.27 -4.79 N	31.39 2.50 -2.13 N	26.14 2.13 0.00 N	25.76 1.88 0.00 N
ASTORIA_GT_11 24225	12.08 0.91 0.00 N	14.05 1.06 0.00 N	13.11 0.94 0.00 N	11.36 0.81 0.00 N	6.47 0.47 0.00 N	17.03 1.27 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.49 0.97 0.00 N	12.91 0.95 0.00 N	18.84 1.39 0.00 N	21.86 1.56 0.00 N	23.03 1.66 0.00 N	20.59 1.51 0.00 N	5.05 0.36 0.00 N	3.01 0.24 0.00 N	27.82 1.93 -6.49 N	31.04 1.09 -18.41 N	26.68 1.88 -5.92 N	30.07 2.27 -4.79 N	31.39 2.50 -2.13 N	26.14 2.13 0.00 N	25.76 1.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	12.08 0.91 0.00 N	14.05 1.06 0.00 N	13.11 0.94 0.00 N	11.36 0.81 0.00 N	6.47 0.47 0.00 N	17.03 1.27 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.49 0.97 0.00 N	12.91 0.95 0.00 N	18.84 1.39 0.00 N	21.86 1.56 0.00 N	23.03 1.66 0.00 N	20.59 1.51 0.00 N	5.05 0.36 0.00 N	3.01 0.24 0.00 N	27.82 1.93 -6.49 N	31.04 1.09 -18.41 N	26.68 1.88 -5.92 N	30.07 2.27 -4.79 N	31.39 2.50 -2.13 N	26.14 2.13 0.00 N	25.76 1.88 0.00 N		
ASTORIA_GT_13 24227	12.08 0.91 0.00 N	14.05 1.06 0.00 N	13.11 0.94 0.00 N	11.36 0.81 0.00 N	6.47 0.47 0.00 N	17.03 1.27 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.49 0.97 0.00 N	12.91 0.95 0.00 N	18.84 1.39 0.00 N	21.86 1.56 0.00 N	23.03 1.66 0.00 N	20.59 1.51 0.00 N	5.05 0.36 0.00 N	3.01 0.24 0.00 N	27.82 1.93 -6.49 N	31.04 1.09 -18.41 N	26.68 1.88 -5.92 N	30.07 2.27 -4.79 N	31.39 2.50 -2.13 N	26.14 2.13 0.00 N	25.76 1.88 0.00 N		
ASTORIA_GT_5 24106	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N		
ASTORIA_GT_7 24107	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N		
ASTORIA_GT_8 24108	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N		
ASTORIA___2 24149	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N		
ASTORIA___3 23516	12.08 0.91 0.00 N	14.05 1.06 0.00 N	13.11 0.94 0.00 N	11.36 0.81 0.00 N	6.47 0.47 0.00 N	17.03 1.27 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.49 0.97 0.00 N	12.91 0.95 0.00 N	18.84 1.39 0.00 N	21.86 1.56 0.00 N	23.03 1.66 0.00 N	20.59 1.51 0.00 N	5.05 0.36 0.00 N	3.01 0.24 0.00 N	27.82 1.93 -6.49 N	31.04 1.09 -18.41 N	26.68 1.88 -5.92 N	30.07 2.27 -4.79 N	31.39 2.50 -2.13 N	26.14 2.13 0.00 N	25.76 1.88 0.00 N		
ASTORIA___4 23517	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N		
ASTORIA___5 23518	12.03 0.87 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.95 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.52 1.45 0.00 N	5.02 0.33 0.00 N	2.97 0.21 0.00 N	27.77 1.88 -6.49 N	31.02 1.07 -18.41 N	26.68 1.88 -5.92 N	30.09 2.30 -4.79 N	31.40 2.51 -2.13 N	26.16 2.15 0.00 N	25.72 1.84 0.00 N		
AST_ENERGY_2_CC3 323677	12.06 0.89 0.00 N	14.03 1.04 0.00 N	13.09 0.92 0.00 N	11.35 0.80 0.00 N	6.46 0.46 0.00 N	17.01 1.25 0.00 N	-4.77 -0.36 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.44 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.34 0.00 N	21.80 1.51 0.00 N	22.96 1.59 0.00 N	20.52 1.45 0.00 N	5.04 0.35 0.00 N	3.04 0.27 0.00 N	27.80 1.91 -6.49 N	31.03 1.08 -18.42 N	27.04 1.82 -6.34 N	30.54 2.19 -5.34 N	31.70 2.45 -2.50 N	26.08 2.06 0.00 N	25.74 1.86 0.00 N		
AST_ENERGY_2_CC4 323678	12.06 0.89 0.00 N	14.03 1.04 0.00 N	13.09 0.92 0.00 N	11.35 0.80 0.00 N	6.46 0.46 0.00 N	17.01 1.25 0.00 N	-4.77 -0.36 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.44 0.92 0.00 N	12.87 0.91 0.00 N	18.78 1.34 0.00 N	21.80 1.51 0.00 N	22.96 1.59 0.00 N	20.52 1.45 0.00 N	5.04 0.35 0.00 N	3.04 0.27 0.00 N	27.80 1.91 -6.49 N	31.03 1.08 -18.42 N	27.04 1.82 -6.34 N	30.54 2.19 -5.34 N	31.70 2.45 -2.50 N	26.08 2.06 0.00 N	25.74 1.86 0.00 N		
ATHENS_STG_1 23668	11.71 0.54 0.00 N	13.63 0.64 0.00 N	12.75 0.58 0.00 N	11.06 0.50 0.00 N	6.29 0.29 0.00 N	16.54 0.78 0.00 N	-4.63 -0.23 0.00 N	-3.31 -0.14 0.00 N	7.01 0.30 0.00 N	13.10 0.58 0.00 N	12.54 0.58 0.00 N	18.29 0.84 0.00 N	21.25 0.96 0.00 N	22.39 1.02 0.00 N	20.00 0.93 0.00 N	4.91 0.22 0.00 N	2.95 0.18 0.00 N	27.78 1.22 -7.16 N	32.56 0.71 -20.32 N	27.07 1.19 -7.00 N	30.37 1.47 -5.89 N	31.15 1.64 -2.75 N	25.33 1.32 0.00 N	25.04 1.17 0.00 N		
ATHENS_STG_2 23670	11.71 0.54 0.00 N	13.63 0.64 0.00 N	12.75 0.58 0.00 N	11.06 0.50 0.00 N	6.29 0.29 0.00 N	16.54 0.78 0.00 N	-4.63 -0.23 0.00 N	-3.31 -0.14 0.00 N	7.01 0.30 0.00 N	13.10 0.58 0.00 N	12.54 0.58 0.00 N	18.29 0.84 0.00 N	21.25 0.96 0.00 N	22.39 1.02 0.00 N	20.00 0.93 0.00 N	4.91 0.22 0.00 N	2.95 0.18 0.00 N	27.78 1.22 -7.16 N	32.56 0.71 -20.32 N	27.07 1.19 -7.00 N	30.37 1.47 -5.89 N	31.15 1.64 -2.75 N	25.33 1.32 0.00 N	25.04 1.17 0.00 N		
ATHENS_STG_3	11.71	13.63	12.75	11.06	6.29	16.54	-4.63	-3.31	7.01	13.10	12.54	18.29	21.25	22.39	20.00	4.91	2.95	27.78	32.56	27.07	30.37	31.15	25.33	25.04		

23677		0.54 0.00 N	0.64 0.00 N	0.58 0.00 N	0.50 0.00 N	0.29 0.00 N	0.78 0.00 N	-0.23 0.00 N	-0.14 0.00 N	0.30 0.00 N	0.58 0.00 N	0.58 0.00 N	0.84 0.00 N	0.96 0.00 N	1.02 0.00 N	0.93 0.00 N	0.22 0.00 N	0.18 0.00 N	1.22 -7.16 N	0.71 -20.32 N	1.19 -7.00 N	1.47 -5.89 N	1.64 -2.75 N	1.32 0.00 N	1.17 0.00 N
BARRETT_IC_1 23704		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BARRETT_IC_10 23701		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BARRETT_IC_11 23702		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BARRETT_IC_12 23703		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BARRETT_IC_2 23705		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BARRETT_IC_3 23706		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BARRETT_IC_4 23707		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BARRETT_IC_5 23708		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BARRETT_IC_6 23709		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BARRETT_IC_7 23710		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BARRETT_IC_8 23711		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BARRETT_IC_9 23700		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BARRETT___1 23545		12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N

BARRETT___2 23546	12.19 1.03 0.00 N	14.23 1.24 0.00 N	13.31 1.15 0.00 N	11.59 1.04 0.00 N	6.60 0.61 0.00 N	17.36 1.60 0.00 N	-4.82 -0.41 0.00 N	-3.41 -0.24 0.00 N	7.24 0.53 0.00 N	13.51 1.00 0.00 N	13.07 1.10 -0.01 N	19.05 1.60 0.00 N	22.15 1.85 -0.01 N	23.27 1.89 -0.01 N	20.77 1.69 -0.01 N	5.13 0.43 -0.01 N	3.12 0.35 0.00 N	28.11 2.22 -6.49 N	31.23 1.28 -18.42 N	27.37 2.14 -6.35 N	30.91 2.55 -5.34 N	33.02 2.83 -3.43 N	27.42 2.52 -0.89 N	26.13 2.25 0.00 N
BAYONEEC___CTG1 323682	12.06 0.89 0.00 N	14.03 1.03 0.00 N	13.09 0.93 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.81 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.46 0.00 N	5.04 0.35 0.00 N	3.05 0.28 0.00 N	27.82 1.94 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.58 2.23 -5.34 N	31.73 2.48 -2.50 N	26.08 2.07 0.00 N	25.72 1.85 0.00 N
BAYONEEC___CTG2 323683	12.06 0.89 0.00 N	14.03 1.03 0.00 N	13.09 0.93 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.81 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.46 0.00 N	5.04 0.35 0.00 N	3.05 0.28 0.00 N	27.82 1.94 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.58 2.23 -5.34 N	31.73 2.48 -2.50 N	26.08 2.07 0.00 N	25.72 1.85 0.00 N
BAYONEEC___CTG3 323684	12.06 0.89 0.00 N	14.03 1.03 0.00 N	13.09 0.93 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.81 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.46 0.00 N	5.04 0.35 0.00 N	3.05 0.28 0.00 N	27.82 1.94 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.58 2.23 -5.34 N	31.73 2.48 -2.50 N	26.08 2.07 0.00 N	25.72 1.85 0.00 N
BAYONEEC___CTG4 323685	12.06 0.89 0.00 N	14.03 1.03 0.00 N	13.09 0.93 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.81 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.46 0.00 N	5.04 0.35 0.00 N	3.05 0.28 0.00 N	27.82 1.94 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.58 2.23 -5.34 N	31.73 2.48 -2.50 N	26.08 2.07 0.00 N	25.72 1.85 0.00 N
BAYONEEC___CTG5 323686	12.06 0.89 0.00 N	14.03 1.03 0.00 N	13.09 0.93 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.81 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.46 0.00 N	5.04 0.35 0.00 N	3.05 0.28 0.00 N	27.82 1.94 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.58 2.23 -5.34 N	31.73 2.48 -2.50 N	26.08 2.07 0.00 N	25.72 1.85 0.00 N
BAYONEEC___CTG6 323687	12.06 0.89 0.00 N	14.03 1.03 0.00 N	13.09 0.93 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.81 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.46 0.00 N	5.04 0.35 0.00 N	3.05 0.28 0.00 N	27.82 1.94 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.58 2.23 -5.34 N	31.73 2.48 -2.50 N	26.08 2.07 0.00 N	25.72 1.85 0.00 N
BAYONEEC___CTG7 323688	12.06 0.89 0.00 N	14.03 1.03 0.00 N	13.09 0.93 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.81 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.46 0.00 N	5.04 0.35 0.00 N	3.05 0.28 0.00 N	27.82 1.94 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.58 2.23 -5.34 N	31.73 2.48 -2.50 N	26.08 2.07 0.00 N	25.72 1.85 0.00 N
BAYONEEC___CTG8 323689	12.06 0.89 0.00 N	14.03 1.03 0.00 N	13.09 0.93 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.81 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.46 0.00 N	5.04 0.35 0.00 N	3.05 0.28 0.00 N	27.82 1.94 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.58 2.23 -5.34 N	31.73 2.48 -2.50 N	26.08 2.07 0.00 N	25.72 1.85 0.00 N
BEACON___LESR 323632	11.80 0.63 0.00 N	13.76 0.77 0.00 N	12.88 0.72 0.00 N	11.18 0.63 0.00 N	6.37 0.38 0.00 N	16.74 0.98 0.00 N	-4.69 -0.29 0.00 N	-3.36 -0.19 0.00 N	7.13 0.42 0.00 N	13.29 0.77 0.00 N	12.71 0.75 0.00 N	18.54 1.09 0.00 N	21.60 1.31 0.00 N	22.74 1.37 0.00 N	20.30 1.23 0.00 N	4.97 0.28 0.00 N	3.06 0.30 0.00 N	29.12 1.53 -8.19 N	35.67 0.91 -23.23 N	28.40 1.51 -8.00 N	31.70 1.95 -6.73 N	32.02 2.12 -3.15 N	25.67 1.66 0.00 N	25.33 1.46 0.00 N
BEAVER RIVER___HYD 24048	11.06 -0.11 0.00 N	12.82 -0.17 0.00 N	11.99 -0.18 0.00 N	10.41 -0.14 0.00 N	5.90 -0.10 0.00 N	15.57 -0.18 0.00 N	-4.35 0.06 0.00 N	-3.11 0.06 0.00 N	6.62 -0.09 0.00 N	12.38 -0.13 0.00 N	11.88 -0.09 0.00 N	17.39 -0.06 0.00 N	20.22 -0.08 0.00 N	21.30 -0.06 0.00 N	19.02 -0.06 0.00 N	4.68 -0.01 0.00 N	2.80 0.04 0.00 N	19.34 -0.06 0.00 N	11.44 -0.09 0.00 N	18.71 -0.17 0.00 N	22.92 -0.09 0.00 N	26.75 -0.01 0.00 N	23.93 -0.09 0.00 N	23.75 -0.12 0.00 N
BEEBEE_GT_13 23619	10.65 -0.52 0.00 N	12.28 -0.72 0.00 N	11.58 -0.58 0.00 N	10.05 -0.50 0.00 N	5.69 -0.31 0.00 N	14.90 -0.86 0.00 N	-4.24 0.16 0.00 N	-3.10 0.07 0.00 N	6.47 -0.24 0.00 N	11.98 -0.53 0.00 N	11.52 -0.44 0.00 N	16.86 -0.59 0.00 N	19.48 -0.82 0.00 N	20.51 -0.85 0.00 N	18.28 -0.80 0.00 N	4.51 -0.17 0.00 N	2.67 -0.09 0.00 N	19.70 -0.46 -0.76 N	13.50 -0.19 -2.17 N	19.26 -0.37 -0.75 N	23.00 -0.65 -0.63 N	26.04 -1.01 -0.29 N	22.94 -1.07 0.00 N	22.76 -1.11 0.00 N
BETHLEHEM___GRP 23843	11.71 0.54 0.00 N	13.66 0.67 0.00 N	12.78 0.62 0.00 N	11.09 0.54 0.00 N	6.31 0.31 0.00 N	16.59 0.83 0.00 N	-4.64 -0.24 0.00 N	-3.32 -0.15 0.00 N	7.02 0.31 0.00 N	13.13 0.61 0.00 N	12.56 0.59 0.00 N	18.32 0.88 0.00 N	21.33 1.04 0.00 N	22.47 1.11 0.00 N	20.09 1.01 0.00 N	4.93 0.24 0.00 N	2.96 0.19 0.00 N	28.87 1.26 -8.22 N	35.59 0.74 -23.32 N	28.15 1.23 -8.03 N	31.34 1.57 -6.76 N	31.68 1.76 -3.16 N	25.41 1.40 0.00 N	25.11 1.23 0.00 N
BETHLEHEM___GS1 323560	11.71 0.54 0.00 N	13.66 0.67 0.00 N	12.78 0.62 0.00 N	11.09 0.54 0.00 N	6.31 0.31 0.00 N	16.59 0.83 0.00 N	-4.64 -0.24 0.00 N	-3.32 -0.15 0.00 N	7.02 0.31 0.00 N	13.13 0.61 0.00 N	12.56 0.59 0.00 N	18.32 0.88 0.00 N	21.33 1.04 0.00 N	22.47 1.11 0.00 N	20.09 1.01 0.00 N	4.93 0.24 0.00 N	2.96 0.19 0.00 N	28.87 1.26 -8.22 N	35.59 0.74 -23.32 N	28.15 1.23 -8.03 N	31.34 1.57 -6.76 N	31.68 1.76 -3.16 N	25.41 1.40 0.00 N	25.11 1.23 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
BETHLEHEM___GS2 323561	11.71 0.54 0.00 N	13.66 0.67 0.00 N	12.78 0.62 0.00 N	11.09 0.54 0.00 N	6.31 0.31 0.00 N	16.59 0.83 0.00 N	-4.64 -0.24 0.00 N	-3.32 -0.15 0.00 N	7.02 0.31 0.00 N	13.13 0.61 0.00 N	12.56 0.59 0.00 N	18.32 0.88 0.00 N	21.33 1.04 0.00 N	22.47 1.11 0.00 N	20.09 1.01 0.00 N	4.93 0.24 0.00 N	2.96 0.19 0.00 N	28.87 1.26 -8.22 N	35.59 0.74 -23.32 N	28.15 1.23 -8.03 N	31.34 1.57 -6.76 N	31.68 1.76 -3.16 N	25.41 1.40 0.00 N	25.11 1.23 0.00 N	
BETHLEHEM___GS3 323562	11.71 0.54 0.00 N	13.66 0.67 0.00 N	12.78 0.62 0.00 N	11.09 0.54 0.00 N	6.31 0.31 0.00 N	16.59 0.83 0.00 N	-4.64 -0.24 0.00 N	-3.32 -0.15 0.00 N	7.02 0.31 0.00 N	13.13 0.61 0.00 N	12.56 0.59 0.00 N	18.32 0.88 0.00 N	21.33 1.04 0.00 N	22.47 1.11 0.00 N	20.09 1.01 0.00 N	4.93 0.24 0.00 N	2.96 0.19 0.00 N	28.87 1.26 -8.22 N	35.59 0.74 -23.32 N	28.15 1.23 -8.03 N	31.34 1.57 -6.76 N	31.68 1.76 -3.16 N	25.41 1.40 0.00 N	25.11 1.23 0.00 N	
BETHLEHEM___STEEL 23779	10.30 -0.87 0.00 N	11.95 -1.04 0.00 N	11.38 -0.79 0.00 N	9.91 -0.64 0.00 N	5.59 -0.41 0.00 N	14.52 -1.24 0.00 N	-4.09 0.32 0.00 N	-3.05 0.12 0.00 N	6.38 -0.33 0.00 N	11.70 -0.81 0.00 N	11.24 -0.72 0.00 N	16.38 -1.07 0.00 N	18.78 -1.52 -1.62 N	19.75 -1.47 0.00 N	17.61 -0.32 0.00 N	4.37 -0.24 0.00 N	2.53 -0.13 -1.07 N	19.08 -0.72 -3.02 N	13.83 -0.72 -1.04 N	18.80 -1.13 -1.47 N	22.42 -1.47 -0.88 N	25.13 -2.03 -0.41 N	22.03 -1.98 0.00 N	22.01 -1.86 0.00 N	
BETHPAGE_CC_5 323564	12.21 1.05 0.00 N	14.25 1.26 0.00 N	13.34 1.17 0.00 N	11.62 1.07 0.00 N	6.62 0.62 0.00 N	17.39 1.64 0.00 N	-4.82 -0.41 0.00 N	-3.43 -0.25 0.00 N	7.25 0.53 0.00 N	13.51 0.99 0.00 N	13.05 1.08 0.00 N	19.03 1.58 0.00 N	22.13 1.84 0.00 N	23.20 1.83 0.00 N	20.69 1.62 0.00 N	5.11 0.42 0.00 N	3.12 0.36 0.00 N	28.00 2.11 -6.49 N	31.16 1.21 -18.42 N	27.25 2.02 -6.34 N	30.75 2.40 -5.34 N	32.87 2.68 -3.43 N	27.44 2.54 -0.89 N	26.14 2.27 0.00 N	
BINGHAMTON___COGEN 23790	11.31 0.14 0.00 N	13.13 0.13 0.00 N	12.33 0.16 0.00 N	10.72 0.16 0.00 N	6.09 0.09 0.00 N	16.00 0.24 0.00 N	-4.41 0.00 0.00 N	-3.22 -0.05 0.00 N	6.82 0.11 0.00 N	12.72 0.21 0.00 N	12.19 0.23 0.00 N	17.77 0.33 0.00 N	20.57 0.27 0.00 N	21.68 0.31 0.00 N	19.39 0.31 0.00 N	4.79 0.09 0.00 N	2.90 0.14 0.00 N	22.04 0.51 -2.14 N	17.85 0.25 -6.07 N	21.45 0.48 -2.09 N	25.44 0.67 -1.76 N	28.17 0.59 -0.82 N	24.38 0.37 0.00 N	24.28 0.40 0.00 N	
BLACK RIVER___HYD 24047	11.12 -0.04 0.00 N	12.89 -0.10 0.00 N	12.05 -0.12 0.00 N	10.48 -0.08 0.00 N	5.94 -0.05 0.00 N	15.71 -0.05 0.00 N	-4.39 0.02 0.00 N	-3.15 0.02 0.00 N	6.72 0.01 0.00 N	12.57 0.05 0.00 N	12.06 0.10 0.00 N	17.65 0.20 0.00 N	20.51 0.22 0.00 N	21.57 0.20 0.00 N	19.26 0.18 0.00 N	4.74 0.05 0.00 N	2.88 0.11 0.00 N	20.00 0.37 -0.23 N	12.36 0.18 -0.65 N	19.36 0.26 -0.22 N	23.61 0.41 -0.19 N	27.26 0.42 -0.09 N	24.23 0.22 0.00 N	23.96 0.09 0.00 N	
BLISS_WT_PWR 323608	10.11 -1.06 0.00 N	11.75 -1.24 0.00 N	11.32 -0.84 0.00 N	9.99 -0.56 0.00 N	5.68 -0.31 0.00 N	14.92 -0.84 0.00 N	-4.16 0.25 0.00 N	-3.39 -0.22 0.00 N	6.58 -0.14 0.00 N	12.02 -0.49 0.00 N	11.58 -0.38 0.00 N	16.84 -0.61 0.00 N	19.14 -1.16 0.00 N	20.50 -0.87 0.00 N	18.40 -0.68 0.00 N	4.58 -0.11 0.00 N	2.66 -0.10 0.00 N	19.90 -0.60 -1.11 N	14.35 -0.33 -3.16 N	19.60 -0.37 -1.09 N	23.68 -0.24 -0.91 N	26.35 -0.83 -0.43 N	22.68 -1.33 0.00 N	22.65 -1.22 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	11.68 0.51 0.00 N	13.62 0.63 0.00 N	12.74 0.58 0.00 N	11.06 0.51 0.00 N	6.29 0.29 0.00 N	16.54 0.78 0.00 N	-4.63 -0.22 0.00 N	-3.31 -0.14 0.00 N	7.01 0.29 0.00 N	13.09 0.57 0.00 N	12.52 0.56 0.00 N	18.27 0.82 0.00 N	21.25 0.96 0.00 N	22.38 1.02 0.00 N	20.00 0.93 0.00 N	4.91 0.22 0.00 N	2.95 0.18 0.00 N	28.71 1.18 -8.13 N	35.28 0.68 -23.07 N	27.97 1.14 -7.94 N	31.14 1.44 -6.69 N	31.49 1.61 -3.13 N	25.31 1.29 0.00 N	25.03 1.15 0.00 N	
BOC_GAS_DRP 24189	11.61 0.44 0.00 N	13.53 0.54 0.00 N	12.67 0.50 0.00 N	10.99 0.43 0.00 N	6.25 0.25 0.00 N	16.43 0.67 0.00 N	-4.59 -0.19 0.00 N	-3.29 -0.12 0.00 N	6.96 0.25 0.00 N	13.00 0.49 0.00 N	12.44 0.48 0.00 N	18.15 0.70 0.00 N	21.10 0.81 0.00 N	22.23 0.86 0.00 N	19.86 0.79 0.00 N	4.87 0.18 0.00 N	2.92 0.15 0.00 N	28.62 1.02 -8.21 N	35.43 0.60 -23.30 N	27.91 1.00 -8.02 N	31.02 1.25 -6.75 N	31.32 1.40 -3.16 N	25.13 1.12 0.00 N	24.85 0.98 0.00 N	
BORALEX_4TH_BRANCH 23824	11.81 0.64 0.00 N	13.78 0.79 0.00 N	12.91 0.75 0.00 N	11.19 0.64 0.00 N	6.36 0.36 0.00 N	16.73 0.97 0.00 N	-4.67 -0.26 0.00 N	-3.34 -0.17 0.00 N	7.07 0.35 0.00 N	13.20 0.69 0.00 N	12.62 0.65 0.00 N	18.41 0.96 0.00 N	21.44 1.15 0.00 N	22.61 1.24 0.00 N	20.21 1.14 0.00 N	4.96 0.27 0.00 N	2.97 0.21 0.00 N	28.99 1.36 -8.24 N	35.75 0.84 -23.37 N	28.32 1.39 -8.05 N	31.55 1.76 -6.77 N	31.97 2.04 -3.17 N	25.63 1.61 0.00 N	25.31 1.44 0.00 N	
BOWLINE___1 23526	11.96 0.79 0.00 N	13.92 0.92 0.00 N	12.99 0.83 0.00 N	11.27 0.71 0.00 N	6.41 0.42 0.00 N	16.87 1.11 0.00 N	-4.73 -0.33 0.00 N	-3.37 -0.20 0.00 N	7.13 0.42 0.00 N	13.34 0.82 0.00 N	12.78 0.82 0.00 N	18.63 1.18 0.00 N	21.63 1.33 0.00 N	22.77 1.40 0.00 N	20.35 1.28 0.00 N	5.00 0.31 0.00 N	3.02 0.25 0.00 N	27.47 1.74 -6.34 N	30.51 1.00 -17.98 N	26.75 1.67 -6.19 N	30.28 2.06 -5.21 N	31.47 2.28 -2.44 N	25.87 1.85 0.00 N	25.53 1.66 0.00 N	
BOWLINE___2 23595	11.95 0.78 0.00 N	13.91 0.91 0.00 N	12.99 0.83 0.00 N	11.27 0.71 0.00 N	6.41 0.41 0.00 N	16.87 1.11 0.00 N	-4.73 -0.32 0.00 N	-3.37 -0.20 0.00 N	7.13 0.42 0.00 N	13.33 0.82 0.00 N	12.77 0.81 0.00 N	18.63 1.18 0.00 N	21.61 1.32 0.00 N	22.76 1.39 0.00 N	20.34 1.27 0.00 N	5.00 0.31 0.00 N	3.01 0.25 0.00 N	27.46 1.73 -6.34 N	30.51 0.99 -17.99 N	26.74 1.66 -6.20 N	30.27 2.04 -5.21 N	31.46 2.27 -2.44 N	25.86 1.84 0.00 N	25.52 1.64 0.00 N	
BROOKHAVEN___DRP 24191	12.00 0.83 0.00 N	14.05 1.05 0.00 N	13.24 1.08 0.00 N	11.60 1.05 0.00 N	6.63 0.64 0.00 N	17.42 1.66 0.00 N	-4.78 -0.37 0.00 N	-3.36 -0.19 0.00 N	7.14 0.42 0.00 N	13.28 0.77 0.00 N	12.84 0.88 0.00 N	18.74 1.29 0.00 N	21.79 1.50 0.00 N	22.87 1.50 0.00 N	20.40 1.33 0.00 N	5.05 0.36 0.00 N	3.16 0.40 0.00 N	27.97 2.08 -6.49 N	31.13 1.18 -18.42 N	27.16 1.93 -6.34 N	30.63 2.28 -5.34 N	32.69 2.50 -3.43 N	27.28 2.38 -0.89 N	25.82 1.95 0.00 N	
BROOKLYN_NAVY_YARD	12.03	13.98	13.06	11.31	6.44	16.96	-4.76	-3.38	7.18	13.43	12.86	18.77	21.77	22.91	20.48	5.03	3.04	27.75	31.00	27.00	30.48	31.62	26.02	25.66	

23515	0.86 0.00 N	0.99 0.00 N	0.89 0.00 N	0.76 0.00 N	0.44 0.00 N	1.20 0.00 N	-0.35 0.00 N	-0.21 0.00 N	0.47 0.00 N	0.92 0.00 N	0.90 0.00 N	1.32 0.00 N	1.47 0.00 N	1.55 0.00 N	1.40 0.00 N	0.34 0.00 N	0.27 0.00 N	1.87 -6.49 N	1.06 -18.42 N	1.78 -6.34 N	2.13 -5.34 N	2.37 -2.50 N	2.01 0.00 N	1.79 0.00 N
BROOKLYN___ARMY_DRP 323595	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.42 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
BROOME___LFGE 323600	11.31 0.14 0.00 N	13.13 0.13 0.00 N	12.33 0.16 0.00 N	10.72 0.16 0.00 N	6.09 0.09 0.00 N	16.00 0.24 0.00 N	-4.41 0.00 0.00 N	-3.22 -0.05 0.00 N	6.82 0.11 0.00 N	12.72 0.21 0.00 N	12.19 0.23 0.00 N	17.77 0.33 0.00 N	20.57 0.27 0.00 N	21.68 0.31 0.00 N	19.39 0.31 0.00 N	4.79 0.09 0.00 N	2.90 0.14 0.00 N	22.04 0.51 -2.14 N	17.85 0.25 -6.07 N	21.45 0.48 -2.09 N	25.44 0.67 -1.76 N	28.17 0.59 -0.82 N	24.38 0.37 0.00 N	24.28 0.40 0.00 N
BURROWS___LYONSDAL 23803	11.15 -0.02 0.00 N	12.94 -0.05 0.00 N	12.09 -0.07 0.00 N	10.51 -0.04 0.00 N	5.97 -0.03 0.00 N	15.74 -0.02 0.00 N	-4.40 0.00 0.00 N	-3.15 0.01 0.00 N	6.71 0.00 0.00 N	12.54 0.03 0.00 N	12.02 0.06 0.00 N	17.58 0.13 0.00 N	20.47 0.17 0.00 N	21.55 0.18 0.00 N	19.23 0.15 0.00 N	4.73 0.04 0.00 N	2.83 0.07 0.00 N	19.65 0.26 0.00 N	11.64 0.11 0.00 N	19.03 0.15 0.00 N	23.29 0.27 0.00 N	27.06 0.30 0.00 N	24.19 0.17 0.00 N	23.96 0.09 0.00 N
CAITHNESS_CC_1 323624	12.01 0.84 0.00 N	14.06 1.07 0.00 N	13.23 1.07 0.00 N	11.59 1.03 0.00 N	6.62 0.62 0.00 N	17.39 1.63 0.00 N	-4.77 -0.37 0.00 N	-3.37 -0.20 0.00 N	7.14 0.43 0.00 N	13.29 0.78 0.00 N	12.85 0.89 0.00 N	18.75 1.30 0.00 N	21.80 1.51 0.00 N	22.89 1.52 0.00 N	20.42 1.34 0.00 N	5.06 0.37 0.00 N	3.15 0.39 0.00 N	27.96 2.07 -6.49 N	31.12 1.17 -18.42 N	27.15 1.92 -6.34 N	30.62 2.27 -5.34 N	32.68 2.50 -3.43 N	27.28 2.38 -0.89 N	25.84 1.96 0.00 N
CALPINE BETH_PAGE_GT4 24209	12.23 1.06 0.00 N	14.27 1.28 0.00 N	13.35 1.19 0.00 N	11.63 1.08 0.00 N	6.63 0.63 0.00 N	17.42 1.66 0.00 N	-4.83 -0.42 0.00 N	-3.43 -0.25 0.00 N	7.25 0.54 0.00 N	13.52 1.00 0.00 N	13.06 1.10 0.00 N	19.05 1.61 0.00 N	22.16 1.87 0.00 N	23.24 1.87 0.00 N	20.74 1.66 0.00 N	5.12 0.43 0.00 N	3.12 0.35 0.00 N	28.05 2.16 -6.49 N	31.19 1.24 -18.42 N	27.29 2.06 -6.34 N	30.81 2.46 -5.34 N	32.93 2.74 -3.43 N	27.53 2.63 -0.89 N	26.19 2.31 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	12.23 1.06 0.00 N	14.27 1.28 0.00 N	13.35 1.19 0.00 N	11.63 1.08 0.00 N	6.63 0.63 0.00 N	17.42 1.66 0.00 N	-4.83 -0.42 0.00 N	-3.43 -0.25 0.00 N	7.25 0.54 0.00 N	13.52 1.00 0.00 N	13.06 1.10 0.00 N	19.05 1.61 0.00 N	22.16 1.87 0.00 N	23.24 1.87 0.00 N	20.74 1.66 0.00 N	5.12 0.43 0.00 N	3.12 0.35 0.00 N	28.05 2.16 -6.49 N	31.19 1.24 -18.42 N	27.29 2.06 -6.34 N	30.81 2.46 -5.34 N	32.93 2.74 -3.43 N	27.53 2.63 -0.89 N	26.19 2.31 0.00 N
CALPINE_BP_GT1 23823	12.23 1.06 0.00 N	14.27 1.28 0.00 N	13.35 1.19 0.00 N	11.63 1.08 0.00 N	6.63 0.63 0.00 N	17.42 1.66 0.00 N	-4.83 -0.42 0.00 N	-3.43 -0.25 0.00 N	7.25 0.54 0.00 N	13.52 1.00 0.00 N	13.06 1.10 0.00 N	19.05 1.61 0.00 N	22.16 1.87 0.00 N	23.24 1.87 0.00 N	20.74 1.66 0.00 N	5.12 0.43 0.00 N	3.12 0.35 0.00 N	28.05 2.16 -6.49 N	31.19 1.24 -18.42 N	27.29 2.06 -6.34 N	30.81 2.46 -5.34 N	32.93 2.74 -3.43 N	27.53 2.63 -0.89 N	26.19 2.31 0.00 N
CALSPAN___DRP 24200	10.30 -0.87 0.00 N	11.95 -1.04 0.00 N	11.38 -0.79 0.00 N	9.91 -0.64 0.00 N	5.59 -0.41 0.00 N	14.52 -1.24 0.00 N	-4.09 0.32 0.00 N	-3.05 0.12 0.00 N	6.38 -0.33 0.00 N	11.70 -0.81 0.00 N	11.24 -0.72 0.00 N	16.38 -1.07 0.00 N	18.78 -1.52 0.00 N	19.75 -1.62 0.00 N	17.61 -1.47 0.00 N	4.37 -0.32 0.00 N	2.53 -0.24 0.00 N	19.08 -1.38 -1.07 N	13.83 -0.72 -3.02 N	18.80 -1.13 -1.04 N	22.42 -1.47 -0.88 N	25.13 -2.03 -0.41 N	22.03 -1.98 0.00 N	22.01 -1.86 0.00 N
CANDIGU_WT_PWR 323617	10.87 -0.30 0.00 N	12.60 -0.39 0.00 N	11.90 -0.26 0.00 N	10.39 -0.16 0.00 N	5.91 -0.09 0.00 N	15.47 -0.29 0.00 N	-4.26 0.14 0.00 N	-3.18 -0.01 0.00 N	6.68 -0.04 0.00 N	12.38 -0.13 0.00 N	11.88 -0.08 0.00 N	17.32 -0.13 0.00 N	19.92 -0.38 0.00 N	20.99 -0.37 0.00 N	18.79 -0.28 0.00 N	4.66 -0.03 0.00 N	2.81 0.04 0.00 N	20.65 -0.19 -1.44 N	15.46 -0.15 -4.09 N	20.21 -0.08 -1.41 N	24.16 -0.03 -1.18 N	26.91 -0.40 -0.55 N	23.39 -0.63 0.00 N	23.43 -0.44 0.00 N
CARR STREET_E_SYR 24060	11.02 -0.14 0.00 N	12.80 -0.19 0.00 N	12.01 -0.15 0.00 N	10.44 -0.12 0.00 N	5.92 -0.07 0.00 N	15.58 -0.18 0.00 N	-4.36 0.05 0.00 N	-3.15 0.02 0.00 N	6.68 -0.04 0.00 N	12.44 -0.07 0.00 N	11.92 -0.04 0.00 N	17.40 -0.05 0.00 N	20.19 -0.10 0.00 N	21.25 -0.11 0.00 N	18.97 -0.10 0.00 N	4.67 -0.02 0.00 N	2.79 0.02 0.00 N	20.01 0.07 -0.54 N	13.10 0.03 -1.54 N	19.47 0.06 -0.53 N	23.54 0.08 -0.44 N	26.91 -0.05 -0.21 N	23.87 -0.15 0.00 N	23.67 -0.20 0.00 N
CARTHAGE___PAPER 23857	11.11 -0.06 0.00 N	12.87 -0.12 0.00 N	12.03 -0.13 0.00 N	10.45 -0.10 0.00 N	5.93 -0.06 0.00 N	15.67 -0.09 0.00 N	-4.37 0.03 0.00 N	-3.14 0.03 0.00 N	6.68 -0.03 0.00 N	12.50 -0.01 0.00 N	11.99 0.03 0.00 N	17.56 0.11 0.00 N	20.40 0.11 0.00 N	21.48 0.11 0.00 N	19.17 0.09 0.00 N	4.72 0.03 0.00 N	2.85 0.08 0.00 N	19.79 0.21 -0.19 N	12.15 0.08 -0.54 N	19.16 0.09 -0.19 N	23.38 0.21 -0.16 N	27.09 0.26 -0.07 N	24.12 0.10 0.00 N	23.90 0.02 0.00 N
CE_DUNWOOD___DRP 24194	11.99 0.83 0.00 N	13.96 0.96 0.00 N	13.03 0.86 0.00 N	11.30 0.75 0.00 N	6.43 0.43 0.00 N	16.93 1.17 0.00 N	-4.75 -0.34 0.00 N	-3.38 -0.21 0.00 N	7.16 0.44 0.00 N	13.39 0.88 0.00 N	12.83 0.87 0.00 N	18.71 1.27 0.00 N	21.72 1.43 0.00 N	22.87 1.50 0.00 N	20.45 1.37 0.00 N	5.02 0.33 0.00 N	3.03 0.26 0.00 N	27.70 1.82 -6.48 N	30.96 1.05 -18.39 N	26.97 1.75 -6.33 N	30.48 2.13 -5.33 N	31.63 2.38 -2.49 N	25.97 1.96 0.00 N	25.62 1.75 0.00 N
CE_MILLWOOD___DRP 24193	11.97 0.80 0.00 N	13.93 0.94 0.00 N	13.00 0.84 0.00 N	11.28 0.72 0.00 N	6.42 0.42 0.00 N	16.89 1.13 0.00 N	-4.74 -0.33 0.00 N	-3.37 -0.20 0.00 N	7.15 0.43 0.00 N	13.36 0.85 0.00 N	12.80 0.84 0.00 N	18.67 1.22 0.00 N	21.67 1.38 0.00 N	22.82 1.45 0.00 N	20.40 1.32 0.00 N	5.01 0.32 0.00 N	3.02 0.25 0.00 N	27.63 1.78 -6.46 N	30.88 1.02 -18.33 N	26.91 1.71 -6.31 N	30.41 2.08 -5.31 N	31.56 2.32 -2.48 N	25.92 1.90 0.00 N	25.57 1.70 0.00 N

CE_NYC2_DRP 24202	12.08 0.92 0.00 N	14.06 1.07 0.00 N	13.12 0.95 0.00 N	11.37 0.81 0.00 N	6.47 0.48 0.00 N	17.04 1.28 0.00 N	-4.80 -0.39 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	13.49 0.98 0.00 N	12.92 0.96 0.00 N	18.85 1.40 0.00 N	21.87 1.58 0.00 N	23.04 1.68 0.00 N	20.60 1.53 0.00 N	5.05 0.36 0.00 N	3.01 0.24 0.00 N	27.83 1.94 -6.49 N	31.04 1.10 -18.41 N	26.69 1.89 -5.92 N	30.08 2.28 -4.79 N	31.40 2.52 -2.13 N	26.16 2.14 0.00 N	25.77 1.90 0.00 N
CE_NYC_DRP 24195	12.07 0.90 0.00 N	14.03 1.04 0.00 N	13.10 0.94 0.00 N	11.35 0.80 0.00 N	6.46 0.47 0.00 N	17.03 1.27 0.00 N	-4.78 -0.37 0.00 N	-3.40 -0.23 0.00 N	7.20 0.49 0.00 N	13.47 0.95 0.00 N	12.91 0.94 0.00 N	18.83 1.38 0.00 N	21.84 1.55 0.00 N	23.00 1.63 0.00 N	20.56 1.49 0.00 N	5.05 0.36 0.00 N	3.05 0.28 0.00 N	27.85 1.96 -6.49 N	31.06 1.11 -18.42 N	27.09 1.87 -6.34 N	30.61 2.26 -5.34 N	31.76 2.51 -2.50 N	26.11 2.10 0.00 N	25.76 1.88 0.00 N
CHAFFEE___LFGE 323603	10.52 -0.65 0.00 N	12.19 -0.80 0.00 N	11.61 -0.56 0.00 N	10.12 -0.43 0.00 N	5.71 -0.28 0.00 N	14.90 -0.86 0.00 N	-4.18 0.22 0.00 N	-3.14 0.03 0.00 N	6.54 -0.18 0.00 N	12.02 -0.50 0.00 N	11.56 -0.40 0.00 N	16.83 -0.62 0.00 N	19.35 -0.94 0.00 N	20.38 -0.99 0.00 N	18.19 -0.89 0.00 N	4.52 -0.17 0.00 N	2.65 -0.11 0.00 N	19.77 -0.71 -1.09 N	14.25 -0.37 -3.09 N	19.42 -0.53 -1.06 N	23.30 -0.61 -0.89 N	26.07 -1.11 -0.42 N	22.78 -1.24 0.00 N	22.70 -1.17 0.00 N
CHATEAUG_WT_PWR 323614	11.16 -0.01 0.00 N	12.91 -0.08 0.00 N	12.07 -0.10 0.00 N	10.42 -0.13 0.00 N	5.88 -0.11 0.00 N	15.40 -0.36 0.00 N	-4.32 0.08 0.00 N	-3.15 0.02 0.00 N	6.53 -0.18 0.00 N	12.21 -0.31 0.00 N	11.61 -0.35 0.00 N	16.92 -0.53 0.00 N	19.72 -0.58 0.00 N	20.87 -0.49 0.00 N	18.62 -0.45 0.00 N	4.55 -0.14 0.00 N	2.59 -0.17 0.00 N	18.50 -0.89 0.00 N	10.98 -0.56 0.00 N	17.90 -0.98 0.00 N	21.79 -1.22 0.00 N	25.45 -1.31 0.00 N	23.13 -0.89 0.00 N	23.55 -0.32 0.00 N
CHAT_HIGH_FALL_HYD 323578	11.10 -0.06 0.00 N	12.86 -0.14 0.00 N	12.01 -0.15 0.00 N	10.38 -0.17 0.00 N	5.86 -0.13 0.00 N	15.36 -0.40 0.00 N	-4.31 0.10 0.00 N	-3.13 0.04 0.00 N	6.53 -0.19 0.00 N	12.19 -0.32 0.00 N	11.60 -0.36 0.00 N	16.91 -0.54 0.00 N	19.72 -0.57 0.00 N	20.85 -0.52 0.00 N	18.60 -0.48 0.00 N	4.55 -0.14 0.00 N	2.61 -0.16 0.00 N	18.45 -0.95 0.00 N	10.95 -0.58 0.00 N	17.92 -0.97 0.00 N	21.83 -1.18 0.00 N	25.53 -1.23 0.00 N	23.18 -0.83 0.00 N	23.54 -0.34 0.00 N
CHAUTAUQUA___LFGE 323629	10.62 -0.55 0.00 N	12.36 -0.64 0.00 N	11.74 -0.43 0.00 N	10.25 -0.31 0.00 N	5.79 -0.20 0.00 N	15.11 -0.65 0.00 N	-4.14 0.27 0.00 N	-3.13 0.04 0.00 N	6.50 -0.21 0.00 N	11.98 -0.53 0.00 N	11.49 -0.47 0.00 N	16.73 -0.72 0.00 N	19.21 -1.08 0.00 N	20.26 -1.11 0.00 N	18.11 -0.96 0.00 N	4.50 -0.19 0.00 N	2.71 -0.06 0.00 N	19.72 -0.84 -1.17 N	14.33 -0.52 -3.32 N	19.29 -0.74 -1.14 N	23.22 -0.76 -0.96 N	25.95 -1.26 -0.45 N	22.66 -1.35 0.00 N	22.74 -1.13 0.00 N
CH_MIDHUDSON___DRP 24192	11.98 0.81 0.00 N	13.93 0.94 0.00 N	13.02 0.85 0.00 N	11.29 0.74 0.00 N	6.42 0.43 0.00 N	16.91 1.15 0.00 N	-4.73 -0.33 0.00 N	-3.37 -0.20 0.00 N	7.16 0.44 0.00 N	13.39 0.87 0.00 N	12.83 0.86 0.00 N	18.71 1.26 0.00 N	21.73 1.43 0.00 N	22.88 1.51 0.00 N	20.45 1.38 0.00 N	5.02 0.33 0.00 N	3.03 0.27 0.00 N	28.08 1.81 -6.87 N	32.08 1.05 -19.50 N	27.36 1.75 -6.72 N	30.81 2.14 -5.65 N	31.80 2.40 -2.64 N	25.97 1.96 0.00 N	25.62 1.74 0.00 N
CH_MISC_IPPS 23765	12.03 0.86 0.00 N	13.99 1.00 0.00 N	13.07 0.90 0.00 N	11.33 0.78 0.00 N	6.44 0.45 0.00 N	16.97 1.22 0.00 N	-4.75 -0.34 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.93 0.00 N	12.89 0.93 0.00 N	18.80 1.36 0.00 N	21.82 1.52 0.00 N	22.98 1.61 0.00 N	20.53 1.45 0.00 N	5.05 0.35 0.00 N	3.05 0.28 0.00 N	27.95 1.93 -6.63 N	31.45 1.12 -18.80 N	27.23 1.86 -6.48 N	30.74 2.27 -5.45 N	31.83 2.52 -2.55 N	26.08 2.07 0.00 N	25.72 1.84 0.00 N
CH_RES_BVR_FALLS 23983	11.00 -0.17 0.00 N	12.82 -0.17 0.00 N	11.95 -0.21 0.00 N	10.35 -0.20 0.00 N	5.91 -0.09 0.00 N	15.57 -0.19 0.00 N	-4.35 0.06 0.00 N	-3.14 0.03 0.00 N	6.67 -0.05 0.00 N	12.43 -0.08 0.00 N	11.88 -0.09 0.00 N	17.33 -0.12 0.00 N	20.13 -0.16 0.00 N	21.18 -0.19 0.00 N	18.92 -0.16 0.00 N	4.66 -0.03 0.00 N	2.71 -0.05 0.00 N	18.74 -0.33 0.33 N	10.37 -0.22 0.94 N	18.16 -0.41 0.32 N	22.23 -0.51 0.27 N	26.10 -0.52 0.13 N	23.49 -0.52 0.00 N	23.42 -0.46 0.00 N
CH_RES_NIAGARA 23895	10.06 -1.11 0.00 N	11.66 -1.33 0.00 N	11.12 -1.04 0.00 N	9.68 -0.86 0.00 N	5.44 -0.55 0.00 N	14.10 -1.66 0.00 N	-4.03 0.37 0.00 N	-2.99 0.18 0.00 N	6.25 -0.46 0.00 N	11.42 -1.09 0.00 N	10.97 -1.00 0.00 N	15.99 -1.46 0.00 N	18.33 -1.97 0.00 N	19.26 -2.11 0.00 N	17.13 -1.94 0.00 N	4.26 -0.44 0.00 N	2.40 -0.36 0.00 N	18.45 -1.91 -0.97 N	13.29 -0.98 -2.74 N	18.24 -1.60 -0.94 N	21.70 -2.11 -0.79 N	24.38 -2.75 -0.37 N	21.46 -2.56 0.00 N	21.44 -2.43 0.00 N
CH_RES_SYRACUSE 23985	11.03 -0.13 0.00 N	12.83 -0.16 0.00 N	12.03 -0.14 0.00 N	10.46 -0.10 0.00 N	5.94 -0.05 0.00 N	15.63 -0.13 0.00 N	-4.37 0.03 0.00 N	-3.15 0.01 0.00 N	6.68 -0.03 0.00 N	12.45 -0.06 0.00 N	11.94 -0.03 0.00 N	17.42 -0.03 0.00 N	20.24 -0.06 0.00 N	21.30 -0.07 0.00 N	19.02 -0.05 0.00 N	4.68 -0.01 0.00 N	2.80 0.03 0.00 N	20.13 0.10 -0.63 N	13.38 0.05 -1.80 N	19.58 0.08 -0.62 N	23.67 0.13 -0.52 N	27.02 0.02 -0.24 N	23.93 -0.08 0.00 N	23.73 -0.14 0.00 N
CLINTON_WT_PWR 323605	11.16 -0.01 0.00 N	12.91 -0.08 0.00 N	12.07 -0.10 0.00 N	10.42 -0.13 0.00 N	5.88 -0.11 0.00 N	15.40 -0.36 0.00 N	-4.32 0.08 0.00 N	-3.15 0.02 0.00 N	6.53 -0.18 0.00 N	12.21 -0.31 0.00 N	11.61 -0.35 0.00 N	16.92 -0.53 0.00 N	19.72 -0.58 0.00 N	20.87 -0.49 0.00 N	18.62 -0.45 0.00 N	4.55 -0.14 0.00 N	2.59 -0.17 0.00 N	18.50 -0.89 0.00 N	10.98 -0.56 0.00 N	17.90 -0.98 0.00 N	21.79 -1.22 0.00 N	25.45 -1.31 0.00 N	23.13 -0.89 0.00 N	23.55 -0.32 0.00 N
CLINTON___LFGE 323618	11.27 0.10 0.00 N	13.07 0.08 0.00 N	12.21 0.04 0.00 N	10.53 -0.02 0.00 N	5.93 -0.07 0.00 N	15.47 -0.29 0.00 N	-4.33 0.08 0.00 N	-3.16 0.02 0.00 N	6.54 -0.17 0.00 N	12.24 -0.28 0.00 N	11.63 -0.33 0.00 N	16.96 -0.49 0.00 N	19.79 -0.50 0.00 N	20.97 -0.40 0.00 N	18.73 -0.34 0.00 N	4.58 -0.11 0.00 N	2.64 -0.12 0.00 N	18.67 -0.73 0.00 N	11.08 -0.45 0.00 N	18.06 -0.82 0.00 N	21.99 -1.03 0.00 N	25.69 -1.07 0.00 N	23.36 -0.65 0.00 N	23.87 -0.01 0.00 N
COLONIE_LFGE___ 323577	11.80 0.63 0.00 N	13.77 0.77 0.00 N	12.90 0.73 0.00 N	11.18 0.62 0.00 N	6.35 0.36 0.00 N	16.73 0.97 0.00 N	-4.68 -0.27 0.00 N	-3.35 -0.17 0.00 N	7.09 0.37 0.00 N	13.26 0.75 0.00 N	12.68 0.71 0.00 N	18.50 1.05 0.00 N	21.52 1.23 0.00 N	22.68 1.31 0.00 N	20.27 1.19 0.00 N	4.97 0.28 0.00 N	2.99 0.23 0.00 N	29.14 1.48 -8.25 N	35.85 0.90 -23.42 N	28.42 1.47 -8.07 N	31.65 1.85 -6.79 N	32.02 2.09 -3.17 N	25.66 1.65 0.00 N	25.33 1.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	11.19 0.02 0.00 N	12.99 -0.01 0.00 N	12.19 0.02 0.00 N	10.59 0.04 0.00 N	6.02 0.02 0.00 N	15.83 0.07 0.00 N	-4.42 -0.01 0.00 N	-3.20 -0.03 0.00 N	6.80 0.09 0.00 N	12.68 0.17 0.00 N	12.17 0.20 0.00 N	17.75 0.30 0.00 N	20.59 0.30 0.00 N	21.68 0.31 0.00 N	19.36 0.29 0.00 N	4.77 0.08 0.00 N	2.87 0.10 0.00 N	21.20 0.49 -1.32 N	15.52 0.26 -3.74 N	20.62 0.45 -1.29 N	24.70 0.61 -1.08 N	27.76 0.50 -0.51 N	24.29 0.28 0.00 N	24.11 0.24 0.00 N	
COXSACKIE____GT 23611	12.15 0.98 0.00 N	14.18 1.19 0.00 N	13.25 1.09 0.00 N	11.53 0.98 0.00 N	6.56 0.57 0.00 N	17.28 1.52 0.00 N	-4.82 -0.42 0.00 N	-3.44 -0.27 0.00 N	7.31 0.60 0.00 N	13.68 1.17 0.00 N	13.11 1.14 0.00 N	19.11 1.66 0.00 N	22.33 2.04 0.00 N	23.52 2.15 0.00 N	20.99 1.92 0.00 N	5.16 0.47 0.00 N	3.15 0.39 0.00 N	29.02 2.37 -7.25 N	33.43 1.33 -20.57 N	28.15 2.18 -7.08 N	31.80 2.82 -5.96 N	32.68 3.14 -2.79 N	26.60 2.59 0.00 N	26.18 2.31 0.00 N	
CRESCENT____HYD 24018	11.80 0.63 0.00 N	13.77 0.77 0.00 N	12.90 0.73 0.00 N	11.18 0.62 0.00 N	6.35 0.36 0.00 N	16.73 0.97 0.00 N	-4.68 -0.27 0.00 N	-3.35 -0.17 0.00 N	7.09 0.37 0.00 N	13.26 0.75 0.00 N	12.68 0.71 0.00 N	18.50 1.05 0.00 N	21.52 1.23 0.00 N	22.68 1.31 0.00 N	20.27 1.19 0.00 N	4.97 0.28 0.00 N	2.99 0.23 0.00 N	29.14 1.48 -8.25 N	35.85 0.90 -23.42 N	28.42 1.47 -8.07 N	31.65 1.85 -3.17 N	32.02 2.09 -3.17 N	25.66 1.65 0.00 N	25.33 1.46 0.00 N	
CRUCIBLE_METL_DRP 24180	11.03 -0.13 0.00 N	12.83 -0.16 0.00 N	12.03 -0.14 0.00 N	10.46 -0.10 0.00 N	5.94 -0.05 0.00 N	15.63 -0.13 0.00 N	-4.37 0.03 0.00 N	-3.15 0.01 0.00 N	6.68 -0.03 0.00 N	12.45 -0.06 0.00 N	11.94 -0.03 0.00 N	17.42 -0.03 0.00 N	20.24 -0.06 0.00 N	21.30 -0.07 0.00 N	19.02 -0.05 0.00 N	4.68 -0.01 0.00 N	2.80 0.03 0.00 N	20.13 0.10 -0.63 N	13.38 0.05 -1.80 N	19.58 0.08 -0.62 N	23.67 0.13 -0.52 N	27.02 0.02 -0.24 N	23.93 -0.08 0.00 N	23.73 -0.14 0.00 N	
DANC____LFGE 323619	11.12 -0.04 0.00 N	12.89 -0.10 0.00 N	12.05 -0.12 0.00 N	10.48 -0.08 0.00 N	5.94 -0.05 0.00 N	15.71 -0.05 0.00 N	-4.39 0.02 0.00 N	-3.15 0.02 0.00 N	6.72 0.01 0.00 N	12.57 0.05 0.00 N	12.06 0.10 0.00 N	17.65 0.20 0.00 N	20.51 0.22 0.00 N	21.57 0.20 0.00 N	19.26 0.18 0.00 N	4.74 0.05 0.00 N	2.88 0.11 0.00 N	20.00 0.37 -0.23 N	12.36 0.18 -0.65 N	19.36 0.26 -0.22 N	23.61 0.41 -0.19 N	27.26 0.42 -0.09 N	24.23 0.22 0.00 N	23.96 0.09 0.00 N	
DANSKAMMER____1 23586	12.03 0.86 0.00 N	13.99 1.00 0.00 N	13.07 0.90 0.00 N	11.33 0.78 0.00 N	6.44 0.45 0.00 N	16.97 1.22 0.00 N	-4.75 -0.34 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.93 0.00 N	12.89 0.93 0.00 N	18.80 1.36 0.00 N	21.82 1.52 0.00 N	22.98 1.61 0.00 N	20.53 1.45 0.00 N	5.05 0.35 0.00 N	3.05 0.28 0.00 N	27.95 1.93 -6.63 N	31.45 1.12 -18.80 N	27.23 1.86 -6.48 N	30.74 2.27 -5.45 N	31.83 2.52 -2.55 N	26.08 2.07 0.00 N	25.72 1.84 0.00 N	
DANSKAMMER____2 23589	12.03 0.86 0.00 N	13.99 1.00 0.00 N	13.07 0.90 0.00 N	11.33 0.78 0.00 N	6.44 0.45 0.00 N	16.97 1.22 0.00 N	-4.75 -0.34 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.93 0.00 N	12.89 0.93 0.00 N	18.80 1.36 0.00 N	21.82 1.52 0.00 N	22.98 1.61 0.00 N	20.53 1.45 0.00 N	5.05 0.35 0.00 N	3.05 0.28 0.00 N	27.95 1.93 -6.63 N	31.45 1.12 -18.80 N	27.23 1.86 -6.48 N	30.74 2.27 -5.45 N	31.83 2.52 -2.55 N	26.08 2.07 0.00 N	25.72 1.84 0.00 N	
DANSKAMMER____3 23590	12.03 0.86 0.00 N	13.99 1.00 0.00 N	13.07 0.90 0.00 N	11.33 0.78 0.00 N	6.44 0.45 0.00 N	16.97 1.22 0.00 N	-4.75 -0.34 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.93 0.00 N	12.89 0.93 0.00 N	18.80 1.36 0.00 N	21.82 1.52 0.00 N	22.98 1.61 0.00 N	20.53 1.45 0.00 N	5.05 0.35 0.00 N	3.05 0.28 0.00 N	27.95 1.93 -6.63 N	31.45 1.12 -18.80 N	27.23 1.86 -6.48 N	30.74 2.27 -5.45 N	31.83 2.52 -2.55 N	26.08 2.07 0.00 N	25.72 1.84 0.00 N	
DANSKAMMER____4 23591	12.03 0.86 0.00 N	13.99 1.00 0.00 N	13.07 0.90 0.00 N	11.33 0.78 0.00 N	6.44 0.45 0.00 N	16.97 1.22 0.00 N	-4.75 -0.34 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.93 0.00 N	12.89 0.93 0.00 N	18.80 1.36 0.00 N	21.82 1.52 0.00 N	22.98 1.61 0.00 N	20.53 1.45 0.00 N	5.05 0.35 0.00 N	3.05 0.28 0.00 N	27.95 1.93 -6.63 N	31.45 1.12 -18.80 N	27.23 1.86 -6.48 N	30.74 2.27 -5.45 N	31.83 2.52 -2.55 N	26.08 2.07 0.00 N	25.72 1.84 0.00 N	
DANSKAMMER____DIESEL 23592	12.03 0.86 0.00 N	13.99 1.00 0.00 N	13.07 0.90 0.00 N	11.33 0.78 0.00 N	6.44 0.45 0.00 N	16.97 1.22 0.00 N	-4.75 -0.34 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.93 0.00 N	12.89 0.93 0.00 N	18.80 1.36 0.00 N	21.82 1.52 0.00 N	22.98 1.61 0.00 N	20.53 1.45 0.00 N	5.05 0.35 0.00 N	3.05 0.28 0.00 N	27.95 1.93 -6.63 N	31.45 1.12 -18.80 N	27.23 1.86 -6.48 N	30.74 2.27 -5.45 N	31.83 2.52 -2.55 N	26.08 2.07 0.00 N	25.72 1.84 0.00 N	
DASHVILLE____HYD 23610	11.85 0.69 0.00 N	13.80 0.81 0.00 N	12.87 0.71 0.00 N	11.18 0.63 0.00 N	6.36 0.37 0.00 N	16.74 0.98 0.00 N	-4.69 -0.28 0.00 N	-3.32 -0.15 0.00 N	7.06 0.35 0.00 N	13.22 0.71 0.00 N	12.68 0.72 0.00 N	18.52 1.07 0.00 N	21.56 1.27 0.00 N	22.70 1.33 0.00 N	20.29 1.21 0.00 N	4.98 0.29 0.00 N	3.00 0.24 0.00 N	27.67 1.61 -6.66 N	31.36 0.93 -18.90 N	26.97 1.57 -6.51 N	30.48 1.98 -5.48 N	31.51 2.20 -2.56 N	25.80 1.79 0.00 N	25.42 1.54 0.00 N	
DELAWARE____LFGE 323621	11.55 0.38 0.00 N	13.42 0.42 0.00 N	12.55 0.39 0.00 N	10.89 0.34 0.00 N	6.19 0.20 0.00 N	16.30 0.54 0.00 N	-4.55 -0.14 0.00 N	-3.27 -0.10 0.00 N	6.95 0.23 0.00 N	12.98 0.47 0.00 N	12.44 0.47 0.00 N	18.14 0.69 0.00 N	21.05 0.76 0.00 N	22.17 0.80 0.00 N	19.81 0.73 0.00 N	4.87 0.18 0.00 N	2.93 0.16 0.00 N	23.15 0.98 -2.77 N	19.94 0.55 -7.86 N	22.51 0.92 -2.71 N	26.45 1.16 -2.28 N	29.06 1.24 -1.07 N	24.98 0.97 0.00 N	24.75 0.88 0.00 N	
DOGLEVILLE____HYD 23807	11.69 0.52 0.00 N	13.63 0.63 0.00 N	12.73 0.56 0.00 N	11.05 0.50 0.00 N	6.27 0.28 0.00 N	16.62 0.86 0.00 N	-4.63 -0.23 0.00 N	-3.30 -0.13 0.00 N	7.07 0.35 0.00 N	13.26 0.74 0.00 N	12.71 0.75 0.00 N	18.55 1.10 0.00 N	21.73 1.44 0.00 N	22.89 1.52 0.00 N	20.46 1.39 0.00 N	5.04 0.35 0.00 N	3.12 0.36 0.00 N	20.96 1.74 0.17 N	12.02 0.98 0.49 N	20.32 1.61 0.17 N	25.12 2.25 0.14 N	29.19 2.50 0.07 N	25.97 1.95 0.00 N	25.41 1.54 0.00 N	
DUNKIRK____1	10.58	12.30	11.69	10.19	5.76	15.02	-4.11	-3.10	6.47	11.92	11.43	16.64	19.09	20.12	18.00	4.47	2.68	19.59	14.24	19.17	23.04	25.77	22.53	22.62	

23563	-0.58 0.00 N	-0.69 0.00 N	-0.48 0.00 N	-0.36 0.00 N	-0.23 0.00 N	-0.74 0.00 N	0.30 0.00 N	0.07 0.00 N	-0.25 0.00 N	-0.60 0.00 N	-0.53 0.00 N	-0.81 0.00 N	-1.21 0.00 N	-1.25 0.00 N	-1.08 0.00 N	-0.22 0.00 N	-0.09 0.00 N	-0.96 -1.16 N	-0.59 -3.29 N	-0.85 -1.14 N	-0.93 -0.95 N	-1.43 -0.45 N	-1.49 0.00 N	-1.26 0.00 N
DUNKIRK___2 23564	10.58 -0.58 0.00 N	12.30 -0.69 0.00 N	11.69 -0.48 0.00 N	10.19 -0.36 0.00 N	5.76 -0.23 0.00 N	15.02 -0.74 0.00 N	-4.11 0.30 N	-3.10 0.07 N	6.47 -0.25 0.00 N	11.92 -0.60 0.00 N	11.43 -0.53 0.00 N	16.64 -0.81 0.00 N	19.09 -1.21 0.00 N	20.12 -1.25 0.00 N	18.00 -1.08 0.00 N	4.47 -0.22 0.00 N	2.68 -0.09 0.00 N	19.59 -0.96 -1.16 N	14.24 -0.59 -3.29 N	19.17 -0.85 -1.14 N	23.04 -0.93 -0.95 N	25.77 -1.43 -0.45 N	22.53 -1.49 0.00 N	22.62 -1.26 0.00 N
DUNKIRK___3 23565	10.53 -0.63 0.00 N	12.22 -0.77 0.00 N	11.61 -0.56 0.00 N	10.12 -0.43 0.00 N	5.72 -0.28 0.00 N	14.90 -0.86 0.00 N	-4.10 0.30 N	-3.08 0.09 0.00 N	6.44 -0.28 0.00 N	11.87 -0.65 0.00 N	11.39 -0.57 0.00 N	16.59 -0.86 0.00 N	19.02 -1.27 0.00 N	20.05 -1.32 0.00 N	17.93 -1.14 0.00 N	4.46 -0.23 0.00 N	2.67 -0.10 0.00 N	19.52 -1.04 -1.16 N	14.19 -0.63 -3.29 N	19.10 -0.92 -1.13 N	22.92 -1.04 -0.95 N	25.66 -1.55 -0.45 N	22.45 -1.57 0.00 N	22.54 -1.33 0.00 N
DUNKIRK___4 23566	10.53 -0.63 0.00 N	12.22 -0.77 0.00 N	11.61 -0.56 0.00 N	10.12 -0.43 0.00 N	5.72 -0.28 0.00 N	14.90 -0.86 0.00 N	-4.10 0.30 N	-3.08 0.09 0.00 N	6.44 -0.28 0.00 N	11.87 -0.65 0.00 N	11.39 -0.57 0.00 N	16.59 -0.86 0.00 N	19.02 -1.27 0.00 N	20.05 -1.32 0.00 N	17.93 -1.14 0.00 N	4.46 -0.23 0.00 N	2.67 -0.10 0.00 N	19.52 -1.04 -1.16 N	14.19 -0.63 -3.29 N	19.10 -0.92 -1.13 N	22.92 -1.04 -0.95 N	25.66 -1.55 -0.45 N	22.45 -1.57 0.00 N	22.54 -1.33 0.00 N
EAST HAMPTON___GT 23717	12.61 1.44 0.00 N	14.65 1.66 0.00 N	13.84 1.67 0.00 N	12.10 1.54 0.00 N	6.91 0.92 0.00 N	18.18 2.42 0.00 N	-4.98 -0.57 0.00 N	-3.55 -0.38 0.00 N	7.51 0.79 0.00 N	14.02 1.51 0.00 N	13.58 1.62 0.00 N	19.83 2.38 0.00 N	22.89 2.59 0.00 N	24.01 2.65 0.00 N	21.41 2.33 0.00 N	5.30 0.62 0.00 N	3.42 0.66 0.00 N	29.52 3.63 -6.49 N	32.11 2.15 -18.42 N	28.73 3.50 -6.34 N	32.40 4.05 -5.34 N	34.63 4.45 -3.43 N	28.86 3.96 -0.89 N	27.25 3.37 0.00 N
EAST RIVER___6 23660	12.05 0.88 0.00 N	14.02 1.02 0.00 N	13.08 0.91 0.00 N	11.34 0.79 0.00 N	6.45 0.46 0.00 N	17.01 1.25 0.00 N	-4.78 -0.37 0.00 N	-3.40 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.94 0.00 N	12.89 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.52 0.00 N	22.97 1.61 0.00 N	20.53 1.46 0.00 N	5.04 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.04 1.10 -18.42 N	27.07 1.84 -6.34 N	30.57 2.22 -5.34 N	31.72 2.47 -2.50 N	26.08 2.07 0.00 N	25.73 1.85 0.00 N
EAST RIVER___7 23524	12.05 0.88 0.00 N	14.02 1.02 0.00 N	13.08 0.91 0.00 N	11.34 0.79 0.00 N	6.45 0.46 0.00 N	17.01 1.25 0.00 N	-4.78 -0.37 0.00 N	-3.40 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.94 0.00 N	12.89 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.52 0.00 N	22.97 1.61 0.00 N	20.53 1.46 0.00 N	5.04 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.04 1.10 -18.42 N	27.07 1.84 -6.34 N	30.57 2.22 -5.34 N	31.72 2.47 -2.50 N	26.08 2.07 0.00 N	25.73 1.85 0.00 N
EAST_HAMPTON___DIESEL 23722	12.61 1.44 0.00 N	14.65 1.66 0.00 N	13.84 1.67 0.00 N	12.10 1.54 0.00 N	6.91 0.92 0.00 N	18.18 2.42 0.00 N	-4.98 -0.57 0.00 N	-3.55 -0.38 0.00 N	7.51 0.79 0.00 N	14.02 1.51 0.00 N	13.58 1.62 0.00 N	19.83 2.38 0.00 N	22.89 2.59 0.00 N	24.01 2.65 0.00 N	21.41 2.33 0.00 N	5.30 0.62 0.00 N	3.42 0.66 0.00 N	29.52 3.63 -6.49 N	32.11 2.15 -18.42 N	28.73 3.50 -6.34 N	32.40 4.05 -5.34 N	34.63 4.45 -3.43 N	28.86 3.96 -0.89 N	27.25 3.37 0.00 N
EAST_RIVER___1 323558	12.07 0.90 0.00 N	14.03 1.04 0.00 N	13.10 0.94 0.00 N	11.35 0.80 0.00 N	6.46 0.47 0.00 N	17.03 1.27 0.00 N	-4.78 -0.37 0.00 N	-3.40 -0.23 0.00 N	7.20 0.49 0.00 N	13.47 0.95 0.00 N	12.91 0.94 0.00 N	18.83 1.38 0.00 N	21.84 1.55 0.00 N	23.00 1.63 0.00 N	20.56 1.49 0.00 N	5.05 0.36 0.00 N	3.05 0.28 0.00 N	27.85 1.96 -6.49 N	31.06 1.11 -18.42 N	27.09 1.87 -6.34 N	30.61 2.26 -5.34 N	31.76 2.51 -2.50 N	26.11 2.10 0.00 N	25.76 1.88 0.00 N
EAST_RIVER___2 323559	12.05 0.88 0.00 N	14.02 1.02 0.00 N	13.08 0.91 0.00 N	11.34 0.79 0.00 N	6.45 0.46 0.00 N	17.01 1.25 0.00 N	-4.78 -0.37 0.00 N	-3.40 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.94 0.00 N	12.89 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.52 0.00 N	22.97 1.61 0.00 N	20.53 1.46 0.00 N	5.04 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.04 1.10 -18.42 N	27.07 1.84 -6.34 N	30.57 2.22 -5.34 N	31.72 2.47 -2.50 N	26.08 2.07 0.00 N	25.73 1.85 0.00 N
EAST___DELAWARE_HYD 23607	10.94 -0.23 0.00 N	12.72 -0.27 0.00 N	11.86 -0.30 0.00 N	10.33 -0.22 0.00 N	5.89 -0.11 0.00 N	15.53 -0.23 0.00 N	-4.37 0.04 0.00 N	-3.09 0.08 0.00 N	6.51 -0.20 0.00 N	12.17 -0.35 0.00 N	11.68 -0.28 0.00 N	17.07 -0.38 0.00 N	19.93 -0.36 0.00 N	20.94 -0.43 0.00 N	18.66 -0.42 0.00 N	4.58 -0.11 0.00 N	2.83 0.06 0.00 N	24.93 0.14 -5.40 N	26.86 0.02 -15.32 N	24.15 -0.01 -5.28 N	27.45 0.00 -4.44 N	28.69 -0.14 -2.07 N	23.66 -0.35 0.00 N	23.32 -0.56 0.00 N
ELEC_TRO_TEK 24086	12.11 0.94 0.00 N	14.13 1.14 0.00 N	13.21 1.04 0.00 N	11.49 0.94 0.00 N	6.55 0.55 0.00 N	17.21 1.45 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.42 0.91 0.00 N	12.96 0.99 0.00 N	18.90 1.45 0.00 N	21.97 1.67 0.00 N	23.08 1.71 0.00 N	20.61 1.53 0.00 N	5.08 0.39 0.00 N	3.10 0.33 0.00 N	27.95 2.06 -6.49 N	31.14 1.19 -18.42 N	27.22 2.00 -6.34 N	30.73 2.37 -5.34 N	32.82 2.63 -3.43 N	27.23 2.33 -0.89 N	25.91 2.04 0.00 N
ELLENBURG_WT_PWR 323604	11.16 -0.01 0.00 N	12.91 -0.08 0.00 N	12.07 -0.10 0.00 N	10.42 -0.13 0.00 N	5.88 -0.11 0.00 N	15.40 -0.36 0.00 N	-4.32 0.08 0.00 N	-3.15 0.02 0.00 N	6.53 -0.18 0.00 N	12.21 -0.31 0.00 N	11.61 -0.35 0.00 N	16.92 -0.53 0.00 N	19.72 -0.58 0.00 N	20.87 -0.49 0.00 N	18.62 -0.45 0.00 N	4.55 -0.14 0.00 N	2.59 -0.17 0.00 N	18.50 -0.89 0.00 N	10.98 -0.56 0.00 N	17.90 -0.98 0.00 N	21.79 -1.22 0.00 N	25.45 -1.31 0.00 N	23.13 -0.89 0.00 N	23.55 -0.32 0.00 N
EMPIRE_CC_1 323656	11.60 0.43 0.00 N	13.57 0.58 0.00 N	12.71 0.54 0.00 N	11.02 0.47 0.00 N	6.27 0.27 0.00 N	16.47 0.71 0.00 N	-4.61 -0.20 0.00 N	-3.29 -0.12 0.00 N	6.94 0.23 0.00 N	12.98 0.46 0.00 N	12.41 0.44 0.00 N	18.11 0.66 0.00 N	21.07 0.77 0.00 N	22.20 0.83 0.00 N	19.84 0.76 0.00 N	4.85 0.16 0.00 N	2.88 0.11 0.00 N	28.30 0.94 -7.96 N	34.71 0.58 -22.60 N	27.66 0.99 -7.78 N	30.82 1.26 -6.55 N	31.26 1.44 -3.06 N	25.12 1.10 0.00 N	24.82 0.95 0.00 N

EMPIRE_CC_2 323658	11.60 0.43 0.00 N	13.57 0.58 0.00 N	12.71 0.54 0.00 N	11.02 0.47 0.00 N	6.27 0.27 0.00 N	16.47 0.71 0.00 N	-4.61 -0.20 0.00 N	-3.29 -0.12 0.00 N	6.94 0.23 0.00 N	12.98 0.46 0.00 N	12.41 0.44 0.00 N	18.11 0.66 0.00 N	21.07 0.77 0.00 N	22.20 0.83 0.00 N	19.84 0.76 0.00 N	4.85 0.16 0.00 N	2.88 0.11 0.00 N	28.30 0.94 -7.96 N	34.71 0.58 -22.60 N	27.66 0.99 -7.78 N	30.82 1.26 -6.55 N	31.26 1.44 -3.06 N	25.12 1.10 0.00 N	24.82 0.95 0.00 N
E_CANADA_CAP_HY 24051	11.28 0.11 0.00 N	13.10 0.11 0.00 N	12.21 0.05 0.00 N	10.60 0.04 0.00 N	6.01 0.02 0.00 N	15.88 0.12 0.00 N	-4.48 -0.08 0.00 N	-3.17 0.00 0.00 N	6.84 0.13 0.00 N	12.81 0.30 0.00 N	12.28 0.31 0.00 N	17.89 0.44 0.00 N	20.91 0.62 0.00 N	21.99 0.62 0.00 N	19.60 0.52 0.00 N	4.82 0.13 0.00 N	2.85 0.09 0.00 N	30.54 0.69 -10.45 N	41.46 0.29 -29.64 N	29.57 0.47 -10.21 N	32.28 0.67 -8.59 N	31.47 0.70 -4.02 N	24.61 0.60 0.00 N	24.41 0.53 0.00 N
E_CANADA_MHWK_HY 24050	11.69 0.52 0.00 N	13.63 0.63 0.00 N	12.73 0.56 0.00 N	11.05 0.50 0.00 N	6.27 0.28 0.00 N	16.62 0.86 0.00 N	-4.63 -0.23 0.00 N	-3.30 -0.13 0.00 N	7.07 0.35 0.00 N	13.26 0.74 0.00 N	12.71 0.75 0.00 N	18.55 1.10 0.00 N	21.73 1.44 0.00 N	22.89 1.52 0.00 N	20.46 1.39 0.00 N	5.04 0.35 0.00 N	3.12 0.36 0.00 N	20.96 1.74 0.17 N	12.02 0.98 0.49 N	20.32 1.61 0.17 N	25.12 2.25 0.14 N	29.19 2.50 0.07 N	25.97 1.95 0.00 N	25.41 1.54 0.00 N
E_FISHKILL___LBMP 23776	11.93 0.76 0.00 N	13.88 0.89 0.00 N	12.97 0.81 0.00 N	11.24 0.69 0.00 N	6.40 0.40 0.00 N	16.84 1.09 0.00 N	-4.72 -0.31 0.00 N	-3.36 -0.19 0.00 N	7.13 0.42 0.00 N	13.33 0.81 0.00 N	12.76 0.80 0.00 N	18.62 1.17 0.00 N	21.62 1.33 0.00 N	22.77 1.40 0.00 N	20.35 1.28 0.00 N	5.00 0.31 0.00 N	3.01 0.25 0.00 N	27.67 1.68 -6.59 N	31.21 0.97 -18.70 N	26.95 1.63 -6.44 N	30.43 2.00 -5.42 N	31.52 2.23 -2.53 N	25.84 1.83 0.00 N	25.50 1.63 0.00 N
FAR ROCKAWAY___4 23548	12.28 1.11 0.00 N	14.32 1.33 0.00 N	13.40 1.23 0.00 N	11.67 1.11 0.00 N	6.64 0.65 0.00 N	17.48 1.72 0.00 N	-4.85 -0.45 0.00 N	-3.43 -0.26 0.00 N	7.30 0.59 0.00 N	13.63 1.11 0.00 N	13.17 1.21 -0.01 N	19.23 1.78 0.00 N	22.39 2.09 -0.01 N	23.51 2.14 -0.01 N	20.98 1.91 -0.01 N	5.18 0.49 -0.01 N	3.15 0.38 0.00 N	28.32 2.43 -6.49 N	31.35 1.40 -18.42 N	27.66 2.42 -6.35 N	31.29 2.94 -5.34 N	33.41 3.23 -3.43 N	27.69 2.78 -0.89 N	26.35 2.48 0.00 N
FARRAGUT___LBMP 323566	12.06 0.89 0.00 N	14.03 1.04 0.00 N	13.09 0.93 0.00 N	11.35 0.80 0.00 N	6.46 0.46 0.00 N	17.01 1.26 0.00 N	-4.77 -0.36 0.00 N	-3.40 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.53 0.00 N	22.98 1.62 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.05 0.28 0.00 N	27.83 1.94 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.08 0.00 N	25.74 1.86 0.00 N
FENNER___WINDPWR 24204	11.23 0.07 0.00 N	13.03 0.04 0.00 N	12.20 0.03 0.00 N	10.61 0.05 0.00 N	6.03 0.04 0.00 N	15.93 0.17 0.00 N	-4.50 -0.09 0.00 N	-3.22 -0.05 0.00 N	6.84 0.13 0.00 N	12.77 0.26 0.00 N	12.25 0.29 0.00 N	17.87 0.42 0.00 N	20.81 0.52 0.00 N	21.90 0.53 0.00 N	19.53 0.46 0.00 N	4.80 0.11 0.00 N	2.86 0.09 0.00 N	20.02 0.62 0.00 N	11.85 0.32 0.00 N	19.39 0.50 0.00 N	23.65 0.64 0.00 N	27.39 0.63 0.00 N	24.47 0.45 0.00 N	24.20 0.32 0.00 N
FIBERTEK___ENERGY 23856	11.03 -0.13 0.00 N	12.83 -0.16 0.00 N	12.03 -0.14 0.00 N	10.46 -0.10 0.00 N	5.94 -0.05 0.00 N	15.63 -0.13 0.00 N	-4.37 0.03 0.00 N	-3.15 0.01 0.00 N	6.68 -0.03 0.00 N	12.45 -0.06 0.00 N	11.94 -0.03 0.00 N	17.42 -0.03 0.00 N	20.24 -0.06 0.00 N	21.30 -0.07 0.00 N	19.02 -0.05 0.00 N	4.68 -0.01 0.00 N	2.80 0.03 0.00 N	20.13 0.10 -0.63 N	13.38 0.05 -1.80 N	19.58 0.08 -0.62 N	23.67 0.13 -0.52 N	27.02 0.02 -0.24 N	23.93 -0.08 0.00 N	23.73 -0.14 0.00 N
FITZPATRICK____ 23598	10.81 -0.36 0.00 N	12.56 -0.43 0.00 N	11.78 -0.39 0.00 N	10.23 -0.33 0.00 N	5.81 -0.19 0.00 N	15.26 -0.50 0.00 N	-4.28 0.13 0.00 N	-3.09 0.09 0.00 N	6.53 -0.18 0.00 N	12.17 -0.35 0.00 N	11.65 -0.32 0.00 N	16.99 -0.46 0.00 N	19.73 -0.57 0.00 N	20.76 -0.61 0.00 N	18.53 -0.54 0.00 N	4.56 -0.13 0.00 N	2.69 -0.07 0.00 N	19.32 -0.46 -0.39 N	12.37 -0.26 -1.11 N	18.83 -0.44 -0.38 N	22.80 -0.54 -0.32 N	26.21 -0.70 -0.15 N	23.33 -0.69 0.00 N	23.15 -0.72 0.00 N
FORT ORANGE____ 23900	11.76 0.59 0.00 N	13.72 0.73 0.00 N	12.83 0.67 0.00 N	11.14 0.58 0.00 N	6.33 0.34 0.00 N	16.67 0.91 0.00 N	-4.66 -0.26 0.00 N	-3.33 -0.16 0.00 N	7.06 0.34 0.00 N	13.19 0.68 0.00 N	12.62 0.66 0.00 N	18.41 0.96 0.00 N	21.43 1.14 0.00 N	22.58 1.21 0.00 N	20.18 1.11 0.00 N	4.95 0.26 0.00 N	2.97 0.21 0.00 N	28.86 1.39 -8.08 N	35.26 0.81 -22.92 N	28.13 1.35 -7.89 N	31.36 1.71 -6.64 N	31.78 1.92 -3.11 N	25.54 1.52 0.00 N	25.22 1.35 0.00 N
FORT_DRUM_COGEN 23780	11.12 -0.05 0.00 N	12.89 -0.11 0.00 N	12.04 -0.12 0.00 N	10.47 -0.08 0.00 N	5.94 -0.05 0.00 N	15.71 -0.05 0.00 N	-4.39 0.02 0.00 N	-3.15 0.02 0.00 N	6.71 0.00 0.00 N	12.55 0.04 0.00 N	12.05 0.09 0.00 N	17.64 0.19 0.00 N	20.50 0.20 0.00 N	21.56 0.19 0.00 N	19.25 0.17 0.00 N	4.73 0.04 0.00 N	2.87 0.11 0.00 N	19.96 0.35 -0.22 N	12.31 0.16 -0.62 N	19.33 0.23 -0.21 N	23.57 0.38 -0.18 N	27.23 0.39 -0.08 N	24.21 0.20 0.00 N	23.96 0.08 0.00 N
FPL_FAR_ROCK_GT1 24212	12.28 1.11 0.00 N	14.32 1.33 0.00 N	13.40 1.23 0.00 N	11.67 1.11 0.00 N	6.64 0.65 0.00 N	17.48 1.72 0.00 N	-4.85 -0.45 0.00 N	-3.43 -0.26 0.00 N	7.30 0.59 0.00 N	13.63 1.11 0.00 N	13.17 1.21 -0.01 N	19.23 1.78 0.00 N	22.39 2.09 -0.01 N	23.51 2.14 -0.01 N	20.98 1.91 -0.01 N	5.18 0.49 -0.01 N	3.15 0.38 0.00 N	28.32 2.43 -6.49 N	31.35 1.40 -18.42 N	27.66 2.42 -6.35 N	31.29 2.94 -5.34 N	33.41 3.23 -3.43 N	27.69 2.78 -0.89 N	26.35 2.48 0.00 N
FPL_FAR_ROCK_GT2 23815	12.28 1.11 0.00 N	14.32 1.33 0.00 N	13.40 1.23 0.00 N	11.67 1.11 0.00 N	6.64 0.65 0.00 N	17.48 1.72 0.00 N	-4.85 -0.45 0.00 N	-3.43 -0.26 0.00 N	7.30 0.59 0.00 N	13.63 1.11 0.00 N	13.17 1.21 -0.01 N	19.23 1.78 0.00 N	22.39 2.09 -0.01 N	23.51 2.14 -0.01 N	20.98 1.91 -0.01 N	5.18 0.49 -0.01 N	3.15 0.38 0.00 N	28.32 2.43 -6.49 N	31.35 1.40 -18.42 N	27.66 2.42 -6.35 N	31.29 2.94 -5.34 N	33.41 3.23 -3.43 N	27.69 2.78 -0.89 N	26.35 2.48 0.00 N
FRANKLIN_FALL_HYD 24054	11.25 0.09 0.00 N	13.04 0.04 0.00 N	12.17 0.01 0.00 N	10.54 -0.02 0.00 N	5.95 -0.05 0.00 N	15.60 -0.16 0.00 N	-4.36 0.05 0.00 N	-3.16 0.01 0.00 N	6.62 -0.10 0.00 N	12.37 -0.14 0.00 N	11.79 -0.18 0.00 N	17.22 -0.23 0.00 N	20.05 -0.25 0.00 N	21.20 -0.17 0.00 N	18.91 -0.17 0.00 N	4.64 -0.06 0.00 N	2.68 -0.08 0.00 N	18.79 -0.60 0.00 N	11.13 -0.40 0.00 N	18.18 -0.70 0.00 N	22.21 -0.80 0.00 N	26.05 -0.70 0.00 N	23.62 -0.39 0.00 N	23.95 0.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FREEPORT_EQUS_GT1 23764	12.24 1.08 0.00 N	14.27 1.28 0.00 N	13.35 1.18 0.00 N	11.62 1.07 0.00 N	6.62 0.62 0.00 N	17.39 1.64 0.00 N	-4.82 -0.42 0.00 N	-3.43 -0.26 0.00 N	7.25 0.54 0.00 N	13.53 1.01 0.00 N	13.07 1.11 0.00 N	19.07 1.62 0.00 N	22.18 1.88 0.00 N	23.28 1.91 0.00 N	20.78 1.70 0.00 N	5.13 0.44 0.00 N	3.15 0.38 0.00 N	28.10 2.21 -6.49 N	31.24 1.29 -18.42 N	27.38 2.15 -6.34 N	30.92 2.57 -5.34 N	33.05 2.86 -3.43 N	27.62 2.72 -0.89 N	26.22 2.35 0.00 N		
FREEPORT___CT2 23818	12.24 1.08 0.00 N	14.27 1.28 0.00 N	13.35 1.18 0.00 N	11.62 1.07 0.00 N	6.62 0.62 0.00 N	17.39 1.64 0.00 N	-4.82 -0.42 0.00 N	-3.43 -0.26 0.00 N	7.25 0.54 0.00 N	13.53 1.01 0.00 N	13.07 1.11 0.00 N	19.07 1.62 0.00 N	22.18 1.88 0.00 N	23.28 1.91 0.00 N	20.78 1.70 0.00 N	5.13 0.44 0.00 N	3.15 0.38 0.00 N	28.10 2.21 -6.49 N	31.24 1.29 -18.42 N	27.38 2.15 -6.34 N	30.92 2.57 -5.34 N	33.05 2.86 -3.43 N	27.62 2.72 -0.89 N	26.22 2.35 0.00 N		
FULTON COGEN____ 23766	10.90 -0.27 0.00 N	12.68 -0.31 0.00 N	11.88 -0.28 0.00 N	10.33 -0.22 0.00 N	5.87 -0.13 0.00 N	15.43 -0.32 0.00 N	-4.33 0.08 0.00 N	-3.11 0.06 0.00 N	6.60 -0.12 0.00 N	12.29 -0.22 0.00 N	11.78 -0.18 0.00 N	17.20 -0.25 0.00 N	20.01 -0.28 0.00 N	21.06 -0.31 0.00 N	18.80 -0.27 0.00 N	4.63 -0.06 0.00 N	2.76 -0.01 0.00 N	19.75 -0.14 -0.49 N	12.83 -0.10 -1.40 N	19.19 -0.18 -0.48 N	23.26 -0.16 -0.41 N	26.63 -0.31 -0.19 N	23.65 -0.36 0.00 N	23.44 -0.44 0.00 N		
FULTON___LFGE 323630	11.88 0.71 0.00 N	14.04 1.05 0.00 N	13.00 0.83 0.00 N	11.48 0.93 0.00 N	6.53 0.53 0.00 N	17.30 1.54 0.00 N	-4.86 -0.45 0.00 N	-3.37 -0.19 0.00 N	7.24 0.53 0.00 N	13.61 1.10 0.00 N	13.08 1.11 0.00 N	19.08 1.64 0.00 N	22.87 2.57 0.00 N	24.04 2.67 0.00 N	21.42 2.35 0.00 N	5.28 0.59 0.00 N	3.26 0.50 0.00 N	32.00 2.70 -9.91 N	41.09 1.43 -28.13 N	30.90 2.33 -9.69 N	34.37 3.20 -8.15 N	33.99 3.42 -3.81 N	26.94 2.92 0.00 N	26.39 2.52 0.00 N		
G.F.CEMENT___DRP 24184	11.76 0.59 0.00 N	13.72 0.73 0.00 N	12.85 0.69 0.00 N	11.14 0.59 0.00 N	6.34 0.34 0.00 N	16.70 0.94 0.00 N	-4.66 -0.25 0.00 N	-3.32 -0.15 0.00 N	7.09 0.37 0.00 N	13.28 0.77 0.00 N	12.70 0.73 0.00 N	18.54 1.09 0.00 N	21.64 1.35 0.00 N	22.78 1.41 0.00 N	20.34 1.26 0.00 N	4.99 0.29 0.00 N	3.04 0.27 0.00 N	29.40 1.58 -8.42 N	36.39 0.97 -23.89 N	28.65 1.54 -8.23 N	31.93 2.00 -6.92 N	32.26 2.26 -3.24 N	25.76 1.75 0.00 N	25.38 1.51 0.00 N		
GARDENVILLE___LBMP 24039	10.30 -0.87 0.00 N	11.94 -1.05 0.00 N	11.36 -0.80 0.00 N	9.90 -0.65 0.00 N	5.58 -0.41 0.00 N	14.51 -1.25 0.00 N	-4.08 0.32 0.00 N	-3.05 0.12 0.00 N	6.37 -0.34 0.00 N	11.69 -0.83 0.00 N	11.23 -0.74 0.00 N	16.36 -1.09 0.00 N	18.76 -1.54 0.00 N	19.73 -1.64 0.00 N	17.59 -1.49 0.00 N	4.37 -0.32 0.00 N	2.53 -0.23 0.00 N	19.05 -1.40 -1.05 N	13.77 -0.74 -2.98 N	18.75 -1.16 -1.03 N	22.39 -1.49 -0.86 N	25.10 -2.07 -0.40 N	22.01 -2.00 0.00 N	22.01 -1.86 0.00 N		
GENERAL___MILLS 23808	10.30 -0.87 0.00 N	11.95 -1.04 0.00 N	11.38 -0.79 0.00 N	9.91 -0.64 0.00 N	5.59 -0.41 0.00 N	14.52 -1.24 0.00 N	-4.09 0.32 0.00 N	-3.05 0.12 0.00 N	6.38 -0.33 0.00 N	11.70 -0.81 0.00 N	11.24 -0.72 0.00 N	16.38 -1.07 0.00 N	18.78 -1.52 0.00 N	19.75 -1.62 0.00 N	17.61 -1.47 0.00 N	4.37 -0.32 0.00 N	2.53 -0.24 0.00 N	19.08 -1.38 -1.07 N	13.83 -0.72 -3.02 N	18.80 -1.13 -1.04 N	22.42 -1.47 -0.88 N	25.13 -2.03 -0.41 N	22.03 -1.98 0.00 N	22.01 -1.86 0.00 N		
GE_PLASTICS___DRP 24183	11.65 0.48 0.00 N	13.59 0.59 0.00 N	12.72 0.55 0.00 N	11.03 0.48 0.00 N	6.27 0.28 0.00 N	16.50 0.74 0.00 N	-4.61 -0.21 0.00 N	-3.31 -0.13 0.00 N	6.99 0.28 0.00 N	13.06 0.54 0.00 N	12.49 0.53 0.00 N	18.23 0.78 0.00 N	21.20 0.91 0.00 N	22.34 0.97 0.00 N	19.96 0.89 0.00 N	4.90 0.21 0.00 N	2.93 0.17 0.00 N	28.68 1.12 -8.16 N	35.33 0.66 -23.14 N	27.95 1.10 -7.97 N	31.10 1.38 -6.70 N	31.44 1.55 -3.13 N	25.25 1.24 0.00 N	24.96 1.09 0.00 N		
GILBOA___1 23756	11.60 0.43 0.00 N	13.50 0.51 0.00 N	12.63 0.47 0.00 N	10.96 0.41 0.00 N	6.23 0.24 0.00 N	16.39 0.63 0.00 N	-4.58 -0.17 0.00 N	-3.28 -0.11 0.00 N	6.96 0.24 0.00 N	12.99 0.47 0.00 N	12.43 0.47 0.00 N	18.13 0.68 0.00 N	21.07 0.78 0.00 N	22.19 0.82 0.00 N	19.83 0.76 0.00 N	4.87 0.18 0.00 N	2.92 0.15 0.00 N	26.71 0.99 -6.32 N	30.05 0.58 -17.94 N	26.04 0.97 -6.18 N	29.43 1.21 -5.20 N	30.53 1.34 -2.43 N	25.08 1.06 0.00 N	24.82 0.94 0.00 N		
GILBOA___2 23757	11.60 0.43 0.00 N	13.50 0.51 0.00 N	12.63 0.47 0.00 N	10.96 0.41 0.00 N	6.23 0.24 0.00 N	16.39 0.63 0.00 N	-4.58 -0.17 0.00 N	-3.28 -0.11 0.00 N	6.96 0.24 0.00 N	12.99 0.47 0.00 N	12.43 0.47 0.00 N	18.13 0.68 0.00 N	21.07 0.78 0.00 N	22.19 0.82 0.00 N	19.83 0.76 0.00 N	4.87 0.18 0.00 N	2.92 0.15 0.00 N	26.71 0.99 -6.32 N	30.05 0.58 -17.94 N	26.04 0.97 -6.18 N	29.43 1.21 -5.20 N	30.53 1.34 -2.43 N	25.08 1.06 0.00 N	24.82 0.94 0.00 N		
GILBOA___3 23758	11.60 0.43 0.00 N	13.50 0.51 0.00 N	12.63 0.47 0.00 N	10.96 0.41 0.00 N	6.23 0.24 0.00 N	16.39 0.63 0.00 N	-4.58 -0.17 0.00 N	-3.28 -0.11 0.00 N	6.96 0.24 0.00 N	12.99 0.47 0.00 N	12.43 0.47 0.00 N	18.13 0.68 0.00 N	21.07 0.78 0.00 N	22.19 0.82 0.00 N	19.83 0.76 0.00 N	4.87 0.18 0.00 N	2.92 0.15 0.00 N	26.71 0.99 -6.32 N	30.05 0.58 -17.94 N	26.04 0.97 -6.18 N	29.43 1.21 -5.20 N	30.53 1.34 -2.43 N	25.08 1.06 0.00 N	24.82 0.94 0.00 N		
GILBOA___4 23759	11.60 0.43 0.00 N	13.50 0.51 0.00 N	12.63 0.47 0.00 N	10.96 0.41 0.00 N	6.23 0.24 0.00 N	16.39 0.63 0.00 N	-4.58 -0.17 0.00 N	-3.28 -0.11 0.00 N	6.96 0.24 0.00 N	12.99 0.47 0.00 N	12.43 0.47 0.00 N	18.13 0.68 0.00 N	21.07 0.78 0.00 N	22.19 0.82 0.00 N	19.83 0.76 0.00 N	4.87 0.18 0.00 N	2.92 0.15 0.00 N	26.71 0.99 -6.32 N	30.05 0.58 -17.94 N	26.04 0.97 -6.18 N	29.43 1.21 -5.20 N	30.53 1.34 -2.43 N	25.08 1.06 0.00 N	24.82 0.94 0.00 N		
GILBOA____ 23599	11.60 0.43 0.00 N	13.50 0.51 0.00 N	12.63 0.47 0.00 N	10.96 0.41 0.00 N	6.23 0.24 0.00 N	16.39 0.63 0.00 N	-4.58 -0.17 0.00 N	-3.28 -0.11 0.00 N	6.96 0.24 0.00 N	12.99 0.47 0.00 N	12.43 0.47 0.00 N	18.13 0.68 0.00 N	21.07 0.78 0.00 N	22.19 0.82 0.00 N	19.83 0.76 0.00 N	4.87 0.18 0.00 N	2.92 0.15 0.00 N	26.71 0.99 -6.32 N	30.05 0.58 -17.94 N	26.04 0.97 -6.18 N	29.43 1.21 -5.20 N	30.53 1.34 -2.43 N	25.08 1.06 0.00 N	24.82 0.94 0.00 N		
GINNA____	10.20	11.82	11.15	9.69	5.49	14.39	-4.08	-2.97	6.27	11.61	11.16	16.29	18.83	19.80	17.62	4.35	2.57	18.92	13.00	18.49	22.14	25.10	22.11	21.92		

23603	-0.97 0.00 N	-1.17 0.00 N	-1.01 0.00 N	-0.86 0.00 N	-0.51 0.00 N	-1.37 0.00 N	0.32 0.00 N	0.20 0.00 N	-0.44 0.00 N	-0.90 0.00 N	-0.81 0.00 N	-1.16 0.00 N	-1.46 0.00 N	-1.57 0.00 N	-1.45 0.00 N	-0.34 0.00 N	-0.20 0.00 N	-1.23 -0.75 N	-0.67 -2.14 N	-1.13 -0.74 N	-1.49 -0.62 N	-1.95 -0.29 N	-1.91 0.00 N	-1.95 0.00 N
GLEN PARK____ 23778	11.13 -0.04 0.00 N	12.89 -0.10 0.00 N	12.05 -0.12 0.00 N	10.48 -0.08 0.00 N	5.95 -0.05 0.00 N	15.72 -0.04 0.00 N	-4.39 0.01 0.00 N	-3.15 0.02 0.00 N	6.73 0.02 0.00 N	12.59 0.08 0.00 N	12.09 0.12 0.00 N	17.69 0.24 0.00 N	20.56 0.26 0.00 N	21.62 0.25 0.00 N	19.30 0.22 0.00 N	4.75 0.06 0.00 N	2.89 0.13 0.00 N	20.07 0.44 -0.23 N	12.41 0.21 -0.66 N	19.43 0.31 -0.23 N	23.69 0.49 -0.19 N	27.34 0.49 -0.09 N	24.28 0.26 0.00 N	23.99 0.12 0.00 N
GLENWOOD_IC_1_G5 23712	12.10 0.94 0.00 N	14.09 1.10 0.00 N	13.14 0.98 0.00 N	11.40 0.85 0.00 N	6.49 0.50 0.00 N	17.08 1.32 0.00 N	-4.77 -0.36 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.94 0.00 N	12.94 0.97 0.00 N	18.87 1.42 0.00 N	21.93 1.64 0.00 N	23.07 1.70 0.00 N	20.61 1.54 0.00 N	5.08 0.39 0.00 N	3.06 0.30 0.00 N	27.83 1.94 -6.49 N	31.06 1.11 -18.42 N	27.08 1.85 -6.34 N	30.61 2.26 -5.34 N	32.73 2.54 -3.43 N	27.13 2.23 -0.89 N	25.84 1.96 0.00 N
GLENWOOD_IC_2_G1 23688	12.08 0.91 0.00 N	14.07 1.08 0.00 N	13.14 0.98 0.00 N	11.41 0.86 0.00 N	6.50 0.50 0.00 N	17.09 1.34 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.45 0.94 0.00 N	12.93 0.97 0.00 N	18.86 1.41 0.00 N	21.91 1.62 0.00 N	23.05 1.68 0.00 N	20.59 1.52 0.00 N	5.07 0.38 0.00 N	3.07 0.31 0.00 N	27.89 2.00 -6.49 N	31.10 1.14 -18.42 N	27.15 1.92 -6.34 N	30.67 2.32 -5.34 N	32.77 2.58 -3.43 N	27.10 2.20 -0.89 N	25.83 1.95 0.00 N
GLENWOOD_IC_3_G1 23689	12.08 0.91 0.00 N	14.07 1.08 0.00 N	13.14 0.98 0.00 N	11.41 0.86 0.00 N	6.50 0.50 0.00 N	17.09 1.34 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.45 0.94 0.00 N	12.93 0.97 0.00 N	18.86 1.41 0.00 N	21.91 1.62 0.00 N	23.05 1.68 0.00 N	20.59 1.52 0.00 N	5.07 0.38 0.00 N	3.07 0.31 0.00 N	27.89 2.00 -6.49 N	31.10 1.14 -18.42 N	27.15 1.92 -6.34 N	30.67 2.32 -5.34 N	32.77 2.58 -3.43 N	27.10 2.20 -0.89 N	25.83 1.95 0.00 N
GLENWOOD____4 23550	12.10 0.94 0.00 N	14.08 1.10 0.00 N	13.14 0.97 0.00 N	11.40 0.85 0.00 N	6.49 0.50 0.00 N	17.08 1.32 0.00 N	-4.77 -0.36 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.94 0.00 N	12.94 0.97 0.00 N	18.87 1.42 0.00 N	21.93 1.64 0.00 N	23.07 1.70 0.00 N	20.61 1.54 0.00 N	5.08 0.39 0.00 N	3.07 0.31 0.00 N	27.85 1.96 -6.49 N	31.07 1.12 -18.42 N	27.11 1.88 -6.34 N	30.64 2.29 -5.34 N	32.75 2.57 -3.43 N	27.13 2.22 -0.89 N	25.84 1.96 0.00 N
GLENWOOD____5 23614	12.10 0.94 0.00 N	14.08 1.10 0.00 N	13.14 0.97 0.00 N	11.40 0.85 0.00 N	6.49 0.50 0.00 N	17.08 1.32 0.00 N	-4.77 -0.36 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.94 0.00 N	12.94 0.97 0.00 N	18.87 1.42 0.00 N	21.93 1.64 0.00 N	23.07 1.70 0.00 N	20.61 1.54 0.00 N	5.08 0.39 0.00 N	3.07 0.31 0.00 N	27.85 1.96 -6.49 N	31.07 1.12 -18.42 N	27.11 1.88 -6.34 N	30.64 2.29 -5.34 N	32.75 2.57 -3.43 N	27.13 2.22 -0.89 N	25.84 1.96 0.00 N
GLOBAL GREEN_PORT_GT1 23814	12.72 1.56 0.00 N	14.83 1.84 0.00 N	13.99 1.82 0.00 N	12.27 1.72 0.00 N	7.01 1.02 0.00 N	18.46 2.70 0.00 N	-5.06 -0.65 0.00 N	-3.58 -0.41 0.00 N	7.58 0.87 0.00 N	14.17 1.66 0.00 N	13.72 1.76 0.00 N	20.02 2.57 0.00 N	23.22 2.93 0.00 N	24.38 3.01 0.00 N	21.76 2.69 0.00 N	5.40 0.71 0.00 N	3.50 0.74 0.00 N	29.89 4.00 -6.49 N	32.26 2.30 -18.42 N	28.97 3.74 -6.34 N	32.80 4.45 -5.34 N	35.07 4.89 -3.43 N	29.26 4.36 -0.89 N	27.59 3.72 0.00 N
GOETHSLN____LBMP 323567	12.02 0.86 0.00 N	13.99 1.00 0.00 N	13.05 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.96 1.20 0.00 N	-4.76 -0.35 0.00 N	-3.38 -0.20 0.00 N	7.17 0.46 0.00 N	13.42 0.91 0.00 N	12.85 0.89 0.00 N	18.75 1.30 0.00 N	21.72 1.43 0.00 N	22.89 1.52 0.00 N	20.46 1.39 0.00 N	5.02 0.33 0.00 N	3.04 0.28 0.00 N	27.77 1.88 -6.49 N	31.01 1.06 -18.42 N	27.01 1.78 -6.34 N	30.50 2.15 -5.34 N	31.63 2.38 -2.50 N	25.97 1.96 0.00 N	25.62 1.74 0.00 N
GOODYEAR_LAKE_HYD 323669	11.54 0.37 0.00 N	13.39 0.40 0.00 N	12.52 0.36 0.00 N	10.87 0.32 0.00 N	6.18 0.18 0.00 N	16.28 0.52 0.00 N	-4.55 -0.14 0.00 N	-3.26 -0.09 0.00 N	6.97 0.26 0.00 N	13.04 0.53 0.00 N	12.50 0.53 0.00 N	18.22 0.77 0.00 N	21.17 0.87 0.00 N	22.27 0.91 0.00 N	19.89 0.81 0.00 N	4.90 0.20 0.00 N	2.94 0.18 0.00 N	22.35 1.08 -1.88 N	17.44 0.58 -5.33 N	21.69 0.97 -1.83 N	25.80 1.24 -1.55 N	28.77 1.29 -0.72 N	25.03 1.02 0.00 N	24.78 0.91 0.00 N
GOUDEY____7 23579	11.31 0.13 0.00 N	13.12 0.13 0.00 N	12.33 0.16 0.00 N	10.72 0.17 0.00 N	6.09 0.09 0.00 N	16.00 0.24 0.00 N	-4.40 0.00 0.00 N	-3.22 -0.05 0.00 N	6.82 0.10 0.00 N	12.71 0.19 0.00 N	12.18 0.22 0.00 N	17.76 0.31 0.00 N	20.55 0.26 0.00 N	21.66 0.30 0.00 N	19.38 0.31 0.00 N	4.79 0.10 0.00 N	2.90 0.14 0.00 N	22.01 0.49 -2.12 N	17.80 0.24 -6.03 N	21.42 0.46 -2.08 N	25.41 0.65 -1.75 N	28.15 0.58 -0.82 N	24.37 0.35 0.00 N	24.27 0.40 0.00 N
GOUDEY____8 23580	11.31 0.13 0.00 N	13.12 0.13 0.00 N	12.33 0.16 0.00 N	10.72 0.17 0.00 N	6.09 0.09 0.00 N	16.00 0.24 0.00 N	-4.40 0.00 0.00 N	-3.22 -0.05 0.00 N	6.82 0.10 0.00 N	12.71 0.19 0.00 N	12.18 0.22 0.00 N	17.76 0.31 0.00 N	20.55 0.26 0.00 N	21.66 0.30 0.00 N	19.38 0.31 0.00 N	4.79 0.10 0.00 N	2.90 0.14 0.00 N	22.01 0.49 -2.12 N	17.80 0.24 -6.03 N	21.42 0.46 -2.08 N	25.41 0.65 -1.75 N	28.15 0.58 -0.82 N	24.37 0.35 0.00 N	24.27 0.40 0.00 N
GOWANUS_GT1_1 24077	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT1_2 24078	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N

GOWANUS_GT1_3 24079	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT1_4 24080	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT1_5 24084	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT1_6 24111	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT1_7 24112	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT1_8 24113	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT2_1 24114	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT2_2 24115	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT2_3 24116	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT2_4 24117	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT2_5 24118	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT2_6 24119	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT2_7 24120	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT2_8 24121	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N

[illegible]

24135	0.94 0.00 N	1.10 0.00 N	0.98 0.00 N	0.84 0.00 N	0.49 0.00 N	1.31 0.00 N	-0.40 0.00 N	-0.24 0.00 N	0.51 0.00 N	0.98 -4.91 N	0.97 -12.95 N	1.43 -8.39 N	1.60 -7.21 N	1.72 -7.13 N	1.57 -0.04 N	0.37 -15.08 N	0.25 -20.06 N	1.96 -6.49 N	1.11 -18.43 N	1.93 -11.11 N	2.35 -16.81 N	2.58 -9.90 N	2.18 -1.29 N	1.95 0.00 N
GOWANUS_GT4_7 24136	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GOWANUS_GT4_8 24137	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
GREENIDGE___3 23582	11.07 -0.09 0.00 N	12.86 -0.14 0.00 N	12.11 -0.06 0.00 N	10.56 0.00 0.00 N	5.99 0.00 0.00 N	15.74 -0.02 0.00 N	-4.37 0.04 0.00 N	-3.20 -0.03 0.00 N	6.77 0.06 0.00 N	12.58 0.07 0.00 N	12.09 0.13 0.00 N	17.64 0.19 0.00 N	20.40 0.11 0.00 N	21.48 0.11 0.00 N	19.21 0.13 0.00 N	4.75 0.06 0.00 N	2.87 0.10 0.00 N	20.97 0.32 -1.26 N	15.26 0.15 -3.58 N	20.44 0.33 -1.23 N	24.55 0.50 -1.04 N	27.50 0.26 -0.48 N	24.03 0.01 0.00 N	23.92 0.05 0.00 N
GREENIDGE___4 23583	11.07 -0.09 0.00 N	12.86 -0.14 0.00 N	12.11 -0.06 0.00 N	10.56 0.00 0.00 N	5.99 0.00 0.00 N	15.74 -0.02 0.00 N	-4.37 0.04 0.00 N	-3.20 -0.03 0.00 N	6.77 0.06 0.00 N	12.58 0.07 0.00 N	12.09 0.13 0.00 N	17.64 0.19 0.00 N	20.40 0.11 0.00 N	21.48 0.11 0.00 N	19.21 0.13 0.00 N	4.75 0.06 0.00 N	2.87 0.10 0.00 N	20.97 0.32 -1.26 N	15.26 0.15 -3.58 N	20.44 0.33 -1.23 N	24.55 0.50 -1.04 N	27.50 0.26 -0.48 N	24.03 0.01 0.00 N	23.92 0.05 0.00 N
GROVEVILLE___HYD 323602	12.05 0.88 0.00 N	14.01 1.02 0.00 N	13.09 0.93 0.00 N	11.35 0.80 0.00 N	6.46 0.46 0.00 N	17.01 1.25 0.00 N	-4.76 -0.35 0.00 N	-3.39 -0.22 0.00 N	7.20 0.49 0.00 N	13.47 0.96 0.00 N	12.91 0.95 0.00 N	18.84 1.39 0.00 N	21.86 1.56 0.00 N	23.02 1.65 0.00 N	20.57 1.49 0.00 N	5.05 0.36 0.00 N	3.06 0.30 0.00 N	28.01 1.97 -6.64 N	31.52 1.14 -18.85 N	27.28 1.91 -6.49 N	30.79 2.32 -5.46 N	31.89 2.58 -2.55 N	26.13 2.12 0.00 N	25.76 1.89 0.00 N
HAMPSHIRE___PAPER_HYD 323593	10.99 -0.18 0.00 N	12.74 -0.25 0.00 N	11.90 -0.26 0.00 N	10.32 -0.23 0.00 N	5.83 -0.17 0.00 N	15.36 -0.40 0.00 N	-4.27 0.14 0.00 N	-3.07 0.10 0.00 N	6.49 -0.22 0.00 N	12.13 -0.38 0.00 N	11.63 -0.34 0.00 N	17.06 -0.38 0.00 N	19.76 -0.53 0.00 N	20.88 -0.49 0.00 N	18.62 -0.45 0.00 N	4.58 -0.11 0.00 N	2.71 -0.06 0.00 N	18.66 -0.74 0.00 N	11.05 -0.48 0.00 N	18.06 -0.83 0.00 N	22.12 -0.89 0.00 N	26.09 -0.67 0.00 N	23.48 -0.54 0.00 N	23.47 -0.41 0.00 N
HARDSCRABBLE_WT_PWR 323673	11.52 0.35 0.00 N	13.40 0.41 0.00 N	12.51 0.35 0.00 N	10.83 0.28 0.00 N	6.14 0.14 0.00 N	16.28 0.52 0.00 N	-4.55 -0.15 0.00 N	-3.23 -0.06 0.00 N	6.97 0.25 0.00 N	13.08 0.57 0.00 N	12.54 0.58 0.00 N	18.30 0.85 0.00 N	21.43 1.14 0.00 N	22.59 1.22 0.00 N	20.19 1.12 0.00 N	4.97 0.28 0.00 N	3.04 0.28 0.00 N	20.61 1.39 0.17 N	11.80 0.76 0.49 N	19.97 1.25 0.17 N	24.64 1.77 0.14 N	28.69 2.00 0.07 N	25.57 1.55 0.00 N	25.05 1.18 0.00 N
HARZA MOOSE___RIVER 24016	11.15 -0.02 0.00 N	12.94 -0.05 0.00 N	12.09 -0.07 0.00 N	10.51 -0.04 0.00 N	5.97 -0.03 0.00 N	15.74 -0.02 0.00 N	-4.40 0.00 0.00 N	-3.15 0.01 0.00 N	6.71 0.00 0.00 N	12.54 0.03 0.00 N	12.02 0.06 0.00 N	17.58 0.13 0.00 N	20.47 0.17 0.00 N	21.55 0.18 0.00 N	19.23 0.15 0.00 N	4.73 0.04 0.00 N	2.83 0.07 0.00 N	19.65 0.26 0.00 N	11.64 0.11 0.00 N	19.03 0.15 0.00 N	23.29 0.27 0.00 N	27.06 0.30 0.00 N	24.19 0.17 0.00 N	23.96 0.09 0.00 N
HEMPSTEAD___ 23647	11.99 0.82 0.00 N	13.97 0.98 0.00 N	13.03 0.86 0.00 N	11.31 0.76 0.00 N	6.44 0.45 0.00 N	16.96 1.20 0.00 N	-4.74 -0.33 0.00 N	-3.36 -0.19 0.00 N	7.13 0.42 0.00 N	13.34 0.82 0.00 N	12.83 0.87 0.00 N	18.72 1.27 0.00 N	21.80 1.51 0.00 N	22.94 1.57 0.00 N	20.48 1.41 0.00 N	5.05 0.36 0.00 N	3.07 0.30 0.00 N	27.73 1.84 -6.49 N	30.99 1.03 -18.42 N	26.96 1.73 -6.34 N	30.49 2.13 -5.34 N	32.58 2.39 -3.43 N	26.96 2.06 -0.89 N	25.64 1.76 0.00 N
HICKLING___1 23621	11.30 0.13 0.00 N	13.08 0.09 0.00 N	12.35 0.18 0.00 N	10.75 0.20 0.00 N	6.11 0.11 0.00 N	16.03 0.27 0.00 N	-4.37 0.04 0.00 N	-3.25 -0.08 0.00 N	6.87 0.16 0.00 N	12.80 0.28 0.00 N	12.27 0.31 0.00 N	17.89 0.44 0.00 N	20.55 0.26 0.00 N	21.67 0.30 0.00 N	19.41 0.34 0.00 N	4.82 0.13 0.00 N	2.95 0.19 0.00 N	21.57 0.54 -1.64 N	16.43 0.25 -4.65 N	21.04 0.56 -1.60 N	25.13 0.77 -1.35 N	27.94 0.56 -0.63 N	24.26 0.25 0.00 N	24.30 0.43 0.00 N
HICKLING___2 23622	11.30 0.13 0.00 N	13.08 0.09 0.00 N	12.35 0.18 0.00 N	10.75 0.20 0.00 N	6.11 0.11 0.00 N	16.03 0.27 0.00 N	-4.37 0.04 0.00 N	-3.25 -0.08 0.00 N	6.87 0.16 0.00 N	12.80 0.28 0.00 N	12.27 0.31 0.00 N	17.89 0.44 0.00 N	20.55 0.26 0.00 N	21.67 0.30 0.00 N	19.41 0.34 0.00 N	4.82 0.13 0.00 N	2.95 0.19 0.00 N	21.57 0.54 -1.64 N	16.43 0.25 -4.65 N	21.04 0.56 -1.60 N	25.13 0.77 -1.35 N	27.94 0.56 -0.63 N	24.26 0.25 0.00 N	24.30 0.43 0.00 N
HIGH FALLS___HY 23754	12.08 0.91 0.00 N	14.05 1.06 0.00 N	13.13 0.96 0.00 N	11.41 0.86 0.00 N	6.50 0.50 0.00 N	17.11 1.35 0.00 N	-4.78 -0.38 0.00 N	-3.40 -0.23 0.00 N	7.24 0.53 0.00 N	13.57 1.06 0.00 N	12.98 1.01 0.00 N	18.90 1.46 0.00 N	22.02 1.72 0.00 N	23.17 1.81 0.00 N	20.74 1.66 0.00 N	5.11 0.42 0.00 N	3.12 0.36 0.00 N	28.09 2.24 -6.45 N	31.11 1.26 -18.31 N	27.28 2.09 -6.31 N	30.98 2.66 -5.31 N	32.14 2.91 -2.48 N	26.41 2.40 0.00 N	26.00 2.13 0.00 N
HILLBURN___GT 23639	11.99 0.83 0.00 N	13.99 1.00 0.00 N	13.05 0.88 0.00 N	11.34 0.78 0.00 N	6.45 0.46 0.00 N	16.98 1.22 0.00 N	-4.76 -0.35 0.00 N	-3.38 -0.21 0.00 N	7.15 0.44 0.00 N	13.37 0.86 0.00 N	12.81 0.84 0.00 N	18.67 1.22 0.00 N	21.75 1.46 0.00 N	22.90 1.53 0.00 N	20.47 1.40 0.00 N	5.03 0.34 0.00 N	3.03 0.27 0.00 N	27.48 1.85 -6.24 N	30.26 1.03 -17.69 N	26.71 1.74 -6.09 N	30.37 2.23 -5.13 N	31.62 2.46 -2.40 N	26.04 2.03 0.00 N	25.67 1.80 0.00 N

HISHELDN_WT_PWR 323625	10.33 -0.84 0.00 N	11.98 -1.01 0.00 N	11.41 -0.75 0.00 N	9.96 -0.60 0.00 N	5.63 -0.37 0.00 N	14.67 -1.10 0.00 N	-4.12 0.29 0.00 N	-3.07 0.10 0.00 N	6.42 -0.29 0.00 N	11.80 -0.71 0.00 N	11.34 -0.62 0.00 N	16.51 -0.94 0.00 N	18.91 -1.39 0.00 N	19.92 -1.45 0.00 N	17.77 -1.31 0.00 N	4.42 -0.27 0.00 N	2.58 -0.18 0.00 N	19.33 -1.20 -1.14 N	14.10 -0.66 -3.23 N	18.99 -1.01 -1.11 N	22.68 -1.27 -0.94 N	25.35 -1.85 -0.44 N	22.15 -1.86 0.00 N	22.18 -1.69 0.00 N
HOLTSVILLE_IC_1 23690	12.07 0.90 0.00 N	14.10 1.12 0.00 N	13.25 1.09 0.00 N	11.58 1.03 0.00 N	6.61 0.61 0.00 N	17.36 1.60 0.00 N	-4.78 -0.38 0.00 N	-3.38 -0.21 0.00 N	7.17 0.46 0.00 N	13.35 0.84 0.00 N	12.91 0.95 0.00 N	18.83 1.38 0.00 N	21.88 1.59 0.00 N	22.97 1.60 0.00 N	20.50 1.42 0.00 N	5.08 0.39 0.00 N	3.15 0.39 0.00 N	27.99 2.10 -6.49 N	31.15 1.20 -18.42 N	27.20 1.98 -6.34 N	30.67 2.32 -5.34 N	32.76 2.58 -3.43 N	27.32 2.41 -0.89 N	25.89 2.02 0.00 N
HOLTSVILLE_IC_10 23699	12.16 0.99 0.00 N	14.22 1.23 0.00 N	13.36 1.19 0.00 N	11.69 1.13 0.00 N	6.67 0.68 0.00 N	17.53 1.77 0.00 N	-4.82 -0.42 0.00 N	-3.41 -0.23 0.00 N	7.23 0.51 0.00 N	13.47 0.95 0.00 N	13.03 1.06 0.00 N	19.01 1.56 0.00 N	22.13 1.84 0.00 N	23.23 1.86 0.00 N	20.72 1.65 0.00 N	5.14 0.45 0.00 N	3.20 0.43 0.00 N	28.26 2.37 -6.49 N	31.30 1.35 -18.42 N	27.44 2.21 -6.34 N	30.99 2.64 -5.34 N	33.11 2.92 -3.43 N	27.63 2.73 -0.89 N	26.16 2.29 0.00 N
HOLTSVILLE_IC_2 23691	12.07 0.90 0.00 N	14.10 1.12 0.00 N	13.25 1.09 0.00 N	11.58 1.03 0.00 N	6.61 0.61 0.00 N	17.36 1.60 0.00 N	-4.78 -0.38 0.00 N	-3.38 -0.21 0.00 N	7.17 0.46 0.00 N	13.35 0.84 0.00 N	12.91 0.95 0.00 N	18.83 1.38 0.00 N	21.88 1.59 0.00 N	22.97 1.60 0.00 N	20.50 1.42 0.00 N	5.08 0.39 0.00 N	3.15 0.39 0.00 N	27.99 2.10 -6.49 N	31.15 1.20 -18.42 N	27.20 1.98 -6.34 N	30.67 2.32 -5.34 N	32.76 2.58 -3.43 N	27.32 2.41 -0.89 N	25.89 2.02 0.00 N
HOLTSVILLE_IC_3 23692	12.07 0.90 0.00 N	14.10 1.12 0.00 N	13.25 1.09 0.00 N	11.58 1.03 0.00 N	6.61 0.61 0.00 N	17.36 1.60 0.00 N	-4.78 -0.38 0.00 N	-3.38 -0.21 0.00 N	7.17 0.46 0.00 N	13.35 0.84 0.00 N	12.91 0.95 0.00 N	18.83 1.38 0.00 N	21.88 1.59 0.00 N	22.97 1.60 0.00 N	20.50 1.42 0.00 N	5.08 0.39 0.00 N	3.15 0.39 0.00 N	27.99 2.10 -6.49 N	31.15 1.20 -18.42 N	27.20 1.98 -6.34 N	30.67 2.32 -5.34 N	32.76 2.58 -3.43 N	27.32 2.41 -0.89 N	25.89 2.02 0.00 N
HOLTSVILLE_IC_4 23693	12.07 0.90 0.00 N	14.10 1.12 0.00 N	13.25 1.09 0.00 N	11.58 1.03 0.00 N	6.61 0.61 0.00 N	17.36 1.60 0.00 N	-4.78 -0.38 0.00 N	-3.38 -0.21 0.00 N	7.17 0.46 0.00 N	13.35 0.84 0.00 N	12.91 0.95 0.00 N	18.83 1.38 0.00 N	21.88 1.59 0.00 N	22.97 1.60 0.00 N	20.50 1.42 0.00 N	5.08 0.39 0.00 N	3.15 0.39 0.00 N	27.99 2.10 -6.49 N	31.15 1.20 -18.42 N	27.20 1.98 -6.34 N	30.67 2.32 -5.34 N	32.76 2.58 -3.43 N	27.32 2.41 -0.89 N	25.89 2.02 0.00 N
HOLTSVILLE_IC_5 23694	12.07 0.90 0.00 N	14.10 1.12 0.00 N	13.25 1.09 0.00 N	11.58 1.03 0.00 N	6.61 0.61 0.00 N	17.36 1.60 0.00 N	-4.78 -0.38 0.00 N	-3.38 -0.21 0.00 N	7.17 0.46 0.00 N	13.35 0.84 0.00 N	12.91 0.95 0.00 N	18.83 1.38 0.00 N	21.88 1.59 0.00 N	22.97 1.60 0.00 N	20.50 1.42 0.00 N	5.08 0.39 0.00 N	3.15 0.39 0.00 N	27.99 2.10 -6.49 N	31.15 1.20 -18.42 N	27.20 1.98 -6.34 N	30.67 2.32 -5.34 N	32.76 2.58 -3.43 N	27.32 2.41 -0.89 N	25.89 2.02 0.00 N
HOLTSVILLE_IC_6 23695	12.16 0.99 0.00 N	14.22 1.23 0.00 N	13.36 1.19 0.00 N	11.69 1.13 0.00 N	6.67 0.68 0.00 N	17.53 1.77 0.00 N	-4.82 -0.42 0.00 N	-3.41 -0.23 0.00 N	7.23 0.51 0.00 N	13.47 0.95 0.00 N	13.03 1.06 0.00 N	19.01 1.56 0.00 N	22.13 1.84 0.00 N	23.23 1.86 0.00 N	20.72 1.65 0.00 N	5.14 0.45 0.00 N	3.20 0.43 0.00 N	28.26 2.37 -6.49 N	31.30 1.35 -18.42 N	27.44 2.21 -6.34 N	30.99 2.64 -5.34 N	33.11 2.92 -3.43 N	27.63 2.73 -0.89 N	26.16 2.29 0.00 N
HOLTSVILLE_IC_7 23696	12.16 0.99 0.00 N	14.22 1.23 0.00 N	13.36 1.19 0.00 N	11.69 1.13 0.00 N	6.67 0.68 0.00 N	17.53 1.77 0.00 N	-4.82 -0.42 0.00 N	-3.41 -0.23 0.00 N	7.23 0.51 0.00 N	13.47 0.95 0.00 N	13.03 1.06 0.00 N	19.01 1.56 0.00 N	22.13 1.84 0.00 N	23.23 1.86 0.00 N	20.72 1.65 0.00 N	5.14 0.45 0.00 N	3.20 0.43 0.00 N	28.26 2.37 -6.49 N	31.30 1.35 -18.42 N	27.44 2.21 -6.34 N	30.99 2.64 -5.34 N	33.11 2.92 -3.43 N	27.63 2.73 -0.89 N	26.16 2.29 0.00 N
HOLTSVILLE_IC_8 23697	12.16 0.99 0.00 N	14.22 1.23 0.00 N	13.36 1.19 0.00 N	11.69 1.13 0.00 N	6.67 0.68 0.00 N	17.53 1.77 0.00 N	-4.82 -0.42 0.00 N	-3.41 -0.23 0.00 N	7.23 0.51 0.00 N	13.47 0.95 0.00 N	13.03 1.06 0.00 N	19.01 1.56 0.00 N	22.13 1.84 0.00 N	23.23 1.86 0.00 N	20.72 1.65 0.00 N	5.14 0.45 0.00 N	3.20 0.43 0.00 N	28.26 2.37 -6.49 N	31.30 1.35 -18.42 N	27.44 2.21 -6.34 N	30.99 2.64 -5.34 N	33.11 2.92 -3.43 N	27.63 2.73 -0.89 N	26.16 2.29 0.00 N
HOLTSVILLE_IC_9 23698	12.16 0.99 0.00 N	14.22 1.23 0.00 N	13.36 1.19 0.00 N	11.69 1.13 0.00 N	6.67 0.68 0.00 N	17.53 1.77 0.00 N	-4.82 -0.42 0.00 N	-3.41 -0.23 0.00 N	7.23 0.51 0.00 N	13.47 0.95 0.00 N	13.03 1.06 0.00 N	19.01 1.56 0.00 N	22.13 1.84 0.00 N	23.23 1.86 0.00 N	20.72 1.65 0.00 N	5.14 0.45 0.00 N	3.20 0.43 0.00 N	28.26 2.37 -6.49 N	31.30 1.35 -18.42 N	27.44 2.21 -6.34 N	30.99 2.64 -5.34 N	33.11 2.92 -3.43 N	27.63 2.73 -0.89 N	26.16 2.29 0.00 N
HOWARD_WT_PWR 323690	10.93 -0.23 0.00 N	12.64 -0.35 0.00 N	11.97 -0.19 0.00 N	10.45 -0.10 0.00 N	5.95 -0.05 0.00 N	15.55 -0.20 0.00 N	-4.36 0.05 0.00 N	-3.26 -0.09 0.00 N	6.76 0.04 0.00 N	12.53 0.02 0.00 N	12.03 0.07 0.00 N	17.50 0.05 0.00 N	20.08 -0.21 0.00 N	21.12 -0.25 0.00 N	18.95 -0.12 0.00 N	4.69 0.00 0.00 N	2.79 0.02 0.00 N	20.79 0.02 -1.37 N	15.36 -0.06 -3.89 N	20.37 0.14 -1.34 N	24.34 0.20 -1.13 N	27.02 -0.27 -0.53 N	23.37 -0.65 0.00 N	23.52 -0.35 0.00 N
HQ_GEN_CEDARS 23644	11.06 -0.11 0.00 N	12.85 -0.14 0.00 N	12.01 -0.15 0.00 N	10.42 -0.13 0.00 N	5.89 -0.10 0.00 N	15.48 -0.28 0.00 N	-4.31 0.09 0.00 N	-3.10 0.07 0.00 N	6.55 -0.16 0.00 N	12.22 -0.29 0.00 N	11.66 -0.30 0.00 N	17.03 -0.42 0.00 N	19.51 -0.79 0.00 N	20.59 -0.78 0.00 N	18.35 -0.72 0.00 N	4.49 -0.20 0.00 N	2.64 -0.12 0.00 N	18.21 -1.19 0.00 N	10.80 -0.73 0.00 N	17.66 -1.22 0.00 N	21.61 -1.40 0.00 N	25.85 -0.91 0.00 N	23.40 -0.62 0.00 N	23.51 -0.36 0.00 N
HQ_GEN_CEDARS_PROXY 323590	18.65 -0.12 -2.02	12.85 -0.14 0.00	12.01 -0.15 0.00	10.42 -0.13 0.00	20.01 -0.30 -2.05	22.95 -0.36 -2.70	28.36 -0.70 -1.02	31.42 -0.70 -1.88	29.33 -0.60 -1.73	28.64 -0.65 -1.12	11.66 -0.30 0.00	17.03 -0.42 0.00	19.51 -0.79 0.00	20.59 -0.78 0.00	18.35 -0.72 0.00	32.81 -1.15 -8.24	31.52 -1.07 -1.30	18.21 -1.19 0.00	10.80 -0.73 0.00	17.66 -1.22 0.00	18.48 -1.10 -3.16	25.85 -0.91 0.00	23.40 -0.62 0.00	23.51 -0.36 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_IMPORT 323601	13.63 -0.14 0.65 N	12.86 -0.14 0.00 N	12.03 -0.13 0.00 N	10.44 -0.12 0.00 N	5.92 -0.08 0.00 N	17.38 -0.24 0.53 N	12.10 -0.21 0.34 N	-3.13 0.04 0.00 N	6.61 -0.11 0.00 N	12.30 -0.21 0.00 N	11.73 -0.23 0.00 N	17.11 -0.34 0.00 N	19.95 -0.34 0.00 N	21.01 -0.36 0.00 N	18.74 -0.34 0.00 N	4.60 -0.08 0.00 N	2.88 -0.08 -0.01 N	18.76 -0.64 0.00 N	12.50 -0.54 3.61 N	13.47 -0.58 3.16 N	19.76 -0.66 0.00 N	26.02 -0.74 0.00 N	23.55 -0.47 0.00 N	23.55 -0.33 0.00 N	
HQ_GEN_WHEEL 23651	13.63 -0.14 0.65 N	12.86 -0.14 0.00 N	12.03 -0.13 0.00 N	10.44 -0.12 0.00 N	5.92 -0.08 0.00 N	17.38 -0.24 0.53 N	12.10 -0.21 0.34 N	-3.13 0.04 0.00 N	6.61 -0.11 0.00 N	12.30 -0.21 0.00 N	11.73 -0.23 0.00 N	17.11 -0.34 0.00 N	19.95 -0.34 0.00 N	21.01 -0.36 0.00 N	18.74 -0.34 0.00 N	4.60 -0.08 0.00 N	2.88 -0.08 -0.01 N	18.76 -0.64 0.00 N	12.40 -0.54 3.61 N	13.47 -0.58 3.16 N	19.76 -0.66 0.00 N	26.02 -0.74 0.00 N	23.55 -0.47 0.00 N	23.55 -0.33 0.00 N	
HUDSON_AVE_GT_3 23810	12.09 0.92 0.00 N	14.05 1.06 0.00 N	13.12 0.95 0.00 N	11.37 0.82 0.00 N	6.47 0.48 0.00 N	17.05 1.29 0.00 N	-4.78 -0.37 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.49 0.98 0.00 N	12.93 0.97 0.00 N	18.86 1.41 0.00 N	21.88 1.58 0.00 N	23.04 1.68 0.00 N	20.60 1.52 0.00 N	5.06 0.37 0.00 N	3.05 0.29 0.00 N	27.89 2.00 -6.49 N	31.08 1.14 -18.42 N	27.14 1.91 -6.34 N	30.66 2.31 -5.34 N	31.82 2.57 -2.50 N	26.16 2.14 0.00 N	25.80 1.93 0.00 N	
HUDSON_AVE_GT_4 23540	12.09 0.92 0.00 N	14.05 1.06 0.00 N	13.12 0.95 0.00 N	11.37 0.82 0.00 N	6.47 0.48 0.00 N	17.05 1.29 0.00 N	-4.78 -0.37 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.49 0.98 0.00 N	12.93 0.97 0.00 N	18.86 1.41 0.00 N	21.88 1.58 0.00 N	23.04 1.68 0.00 N	20.60 1.52 0.00 N	5.06 0.37 0.00 N	3.05 0.29 0.00 N	27.89 2.00 -6.49 N	31.08 1.14 -18.42 N	27.14 1.91 -6.34 N	30.66 2.31 -5.34 N	31.82 2.57 -2.50 N	26.16 2.14 0.00 N	25.80 1.93 0.00 N	
HUDSON_AVE_GT_5 23657	12.09 0.92 0.00 N	14.05 1.06 0.00 N	13.12 0.95 0.00 N	11.37 0.82 0.00 N	6.47 0.48 0.00 N	17.05 1.29 0.00 N	-4.78 -0.37 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.49 0.98 0.00 N	12.93 0.97 0.00 N	18.86 1.41 0.00 N	21.88 1.58 0.00 N	23.04 1.68 0.00 N	20.60 1.52 0.00 N	5.06 0.37 0.00 N	3.05 0.29 0.00 N	27.89 2.00 -6.49 N	31.08 1.14 -18.42 N	27.14 1.91 -6.34 N	30.66 2.31 -5.34 N	31.82 2.57 -2.50 N	26.16 2.14 0.00 N	25.80 1.93 0.00 N	
HUDSON_AVE_10 24168	12.03 0.86 0.00 N	13.98 0.99 0.00 N	13.06 0.89 0.00 N	11.31 0.76 0.00 N	6.44 0.44 0.00 N	16.96 1.20 0.00 N	-4.76 -0.35 0.00 N	-3.38 -0.21 0.00 N	7.18 0.47 0.00 N	13.43 0.92 0.00 N	12.86 0.90 0.00 N	18.77 1.32 0.00 N	21.77 1.47 0.00 N	22.91 1.55 0.00 N	20.48 1.40 0.00 N	5.03 0.34 0.00 N	3.04 0.27 0.00 N	27.75 1.87 -6.49 N	31.00 1.06 -18.42 N	27.00 1.78 -6.34 N	30.48 2.13 -5.34 N	31.62 2.37 -2.50 N	26.02 2.01 0.00 N	25.66 1.79 0.00 N	
HUNTER_MOUNT___DRP 323613	12.15 0.98 0.00 N	14.18 1.19 0.00 N	13.25 1.09 0.00 N	11.53 0.98 0.00 N	6.56 0.57 0.00 N	17.28 1.52 0.00 N	-4.82 -0.42 0.00 N	-3.44 -0.27 0.00 N	7.31 0.60 0.00 N	13.68 1.17 0.00 N	13.11 1.14 0.00 N	19.11 1.66 0.00 N	22.33 2.04 0.00 N	23.52 2.15 0.00 N	20.99 1.92 0.00 N	5.16 0.47 0.00 N	3.15 0.39 0.00 N	29.02 2.37 -7.25 N	33.43 1.33 -20.57 N	28.15 2.18 -7.08 N	31.80 2.82 -5.96 N	32.68 3.14 -2.79 N	26.60 2.59 0.00 N	26.18 2.31 0.00 N	
HUNTLEY___63 23557	10.25 -0.92 0.00 N	11.88 -1.11 0.00 N	11.32 -0.84 0.00 N	9.86 -0.69 0.00 N	5.55 -0.45 0.00 N	14.40 -1.36 0.00 N	-4.09 0.31 0.00 N	-3.04 0.13 0.00 N	6.37 -0.35 0.00 N	11.66 -0.86 0.00 N	11.20 -0.76 0.00 N	16.33 -1.12 0.00 N	18.73 -1.56 0.00 N	19.69 -1.67 0.00 N	17.52 -1.55 0.00 N	4.35 -0.34 0.00 N	2.49 -0.28 0.00 N	18.91 -1.46 -0.98 N	13.57 -0.74 -2.77 N	18.66 -1.18 -0.95 N	22.24 -1.57 -0.80 N	24.97 -2.16 -0.38 N	21.95 -2.06 0.00 N	21.91 -1.97 0.00 N	
HUNTLEY___64 23558	10.25 -0.92 0.00 N	11.88 -1.11 0.00 N	11.32 -0.84 0.00 N	9.86 -0.69 0.00 N	5.55 -0.45 0.00 N	14.40 -1.36 0.00 N	-4.09 0.31 0.00 N	-3.04 0.13 0.00 N	6.37 -0.35 0.00 N	11.66 -0.86 0.00 N	11.20 -0.76 0.00 N	16.33 -1.12 0.00 N	18.73 -1.56 0.00 N	19.69 -1.67 0.00 N	17.52 -1.55 0.00 N	4.35 -0.34 0.00 N	2.49 -0.28 0.00 N	18.91 -1.46 -0.98 N	13.57 -0.74 -2.77 N	18.66 -1.18 -0.95 N	22.24 -1.57 -0.80 N	24.97 -2.16 -0.38 N	21.95 -2.06 0.00 N	21.91 -1.97 0.00 N	
HUNTLEY___65 23559	10.25 -0.92 0.00 N	11.88 -1.11 0.00 N	11.32 -0.84 0.00 N	9.86 -0.69 0.00 N	5.55 -0.45 0.00 N	14.40 -1.36 0.00 N	-4.09 0.31 0.00 N	-3.04 0.13 0.00 N	6.37 -0.35 0.00 N	11.66 -0.86 0.00 N	11.20 -0.76 0.00 N	16.33 -1.12 0.00 N	18.73 -1.56 0.00 N	19.69 -1.67 0.00 N	17.52 -1.55 0.00 N	4.35 -0.34 0.00 N	2.49 -0.28 0.00 N	18.91 -1.46 -0.98 N	13.57 -0.74 -2.77 N	18.66 -1.18 -0.95 N	22.24 -1.57 -0.80 N	24.97 -2.16 -0.38 N	21.95 -2.06 0.00 N	21.91 -1.97 0.00 N	
HUNTLEY___66 23560	10.25 -0.92 0.00 N	11.88 -1.11 0.00 N	11.32 -0.84 0.00 N	9.86 -0.69 0.00 N	5.55 -0.45 0.00 N	14.40 -1.36 0.00 N	-4.09 0.31 0.00 N	-3.04 0.13 0.00 N	6.37 -0.35 0.00 N	11.66 -0.86 0.00 N	11.20 -0.76 0.00 N	16.33 -1.12 0.00 N	18.73 -1.56 0.00 N	19.69 -1.67 0.00 N	17.52 -1.55 0.00 N	4.35 -0.34 0.00 N	2.49 -0.28 0.00 N	18.91 -1.46 -0.98 N	13.57 -0.74 -2.77 N	18.66 -1.18 -0.95 N	22.24 -1.57 -0.80 N	24.97 -2.16 -0.38 N	21.95 -2.06 0.00 N	21.91 -1.97 0.00 N	
HUNTLEY___67 23561	10.20 -0.97 0.00 N	11.82 -1.17 0.00 N	11.26 -0.90 0.00 N	9.81 -0.74 0.00 N	5.52 -0.47 0.00 N	14.34 -1.42 0.00 N	-4.06 0.34 0.00 N	-3.02 0.15 0.00 N	6.32 -0.39 0.00 N	11.58 -0.93 0.00 N	11.12 -0.84 0.00 N	16.20 -1.24 0.00 N	18.58 -1.72 0.00 N	19.54 -1.82 0.00 N	17.40 -1.67 0.00 N	4.32 -0.37 0.00 N	2.48 -0.29 0.00 N	18.81 -1.61 -1.02 N	13.59 -0.84 -2.90 N	18.54 -1.34 -1.00 N	22.10 -1.76 -0.84 N	24.80 -2.36 -0.39 N	21.78 -2.24 0.00 N	21.76 -2.11 0.00 N	
HUNTLEY___68 23562	10.20 -0.97 0.00 N	11.82 -1.17 0.00 N	11.26 -0.90 0.00 N	9.81 -0.74 0.00 N	5.52 -0.47 0.00 N	14.34 -1.42 0.00 N	-4.06 0.34 0.00 N	-3.02 0.15 0.00 N	6.32 -0.39 0.00 N	11.58 -0.93 0.00 N	11.12 -0.84 0.00 N	16.20 -1.24 0.00 N	18.58 -1.72 0.00 N	19.54 -1.82 0.00 N	17.40 -1.67 0.00 N	4.32 -0.37 0.00 N	2.48 -0.29 0.00 N	18.81 -1.61 -1.02 N	13.59 -0.84 -2.90 N	18.54 -1.34 -1.00 N	22.10 -1.76 -0.84 N	24.80 -2.36 -0.39 N	21.78 -2.24 0.00 N	21.76 -2.11 0.00 N	
HYLAND___LFGE	10.92	12.68	11.95	10.46	5.93	15.53	-4.35	-3.19	6.75	12.51	12.05	17.60	20.47	21.52	19.00	4.67	2.69	19.93	14.41	19.61	23.41	26.16	22.76	22.74	

323620	-0.25 0.00 N	-0.32 0.00 N	-0.21 0.00 N	-0.10 0.00 N	-0.07 0.00 N	-0.23 0.00 N	0.05 0.00 N	-0.02 0.00 N	0.03 0.00 N	0.00 0.00 N	0.09 0.00 N	0.15 0.00 N	0.17 0.00 N	0.15 0.00 N	-0.08 0.00 N	-0.02 0.00 N	-0.07 0.00 N	-0.58 -1.12 N	-0.28 -3.16 N	-0.36 -1.09 N	-0.52 -0.92 N	-1.03 -0.43 N	-1.25 0.00 N	-1.13 0.00 N
INDECK____CORINTH 23802	11.60 0.43 0.00 N	13.52 0.53 0.00 N	12.65 0.48 0.00 N	10.97 0.42 0.00 N	6.23 0.24 0.00 N	16.44 0.69 0.00 N	-4.59 -0.19 0.00 N	-3.27 -0.10 0.00 N	6.98 0.27 0.00 N	13.09 0.57 0.00 N	12.52 0.55 0.00 N	18.29 0.84 0.00 N	21.36 1.07 0.00 N	22.49 1.13 0.00 N	20.07 1.00 0.00 N	4.92 0.23 0.00 N	2.99 0.23 0.00 N	29.20 1.30 -8.51 N	36.48 0.81 -24.13 N	28.48 1.28 -8.31 N	31.70 1.70 -6.99 N	31.94 1.91 -3.27 N	25.44 1.43 0.00 N	25.06 1.19 0.00 N
INDECK____ILION 23567	11.43 0.26 0.00 N	13.32 0.33 0.00 N	12.45 0.29 0.00 N	10.81 0.26 0.00 N	6.14 0.15 0.00 N	16.22 0.46 0.00 N	-4.54 -0.13 0.00 N	-3.24 -0.07 0.00 N	6.90 0.19 0.00 N	12.91 0.39 0.00 N	12.36 0.40 0.00 N	18.03 0.58 0.00 N	21.07 0.77 0.00 N	22.18 0.81 0.00 N	19.81 0.74 0.00 N	4.88 0.19 0.00 N	2.95 0.18 0.00 N	20.15 0.92 0.17 N	11.55 0.51 0.49 N	19.54 0.83 0.17 N	24.05 1.18 0.14 N	27.98 1.29 0.07 N	25.01 1.00 0.00 N	24.66 0.78 0.00 N
INDECK____OLEAN 23982	10.90 -0.27 0.00 N	12.58 -0.41 0.00 N	12.00 -0.17 0.00 N	10.48 -0.08 0.00 N	5.93 -0.06 0.00 N	15.52 -0.23 0.00 N	-4.31 0.10 0.00 N	-3.33 -0.15 0.00 N	6.83 0.12 0.00 N	12.57 0.06 0.00 N	12.11 0.15 0.00 N	17.63 0.18 0.00 N	20.22 -0.07 0.00 N	21.40 0.03 0.00 N	19.14 0.07 0.00 N	4.76 0.06 0.00 N	2.87 0.10 0.00 N	20.88 0.33 -1.16 N	15.00 0.18 -3.29 N	20.46 0.44 -1.13 N	24.65 0.68 -0.95 N	27.50 0.30 -0.45 N	23.87 -0.14 0.00 N	23.86 -0.02 0.00 N
INDECK____OSWEGO 23783	10.87 -0.30 0.00 N	12.63 -0.36 0.00 N	11.84 -0.33 0.00 N	10.29 -0.26 0.00 N	5.84 -0.15 0.00 N	15.36 -0.40 0.00 N	-4.30 0.11 0.00 N	-3.10 0.07 0.00 N	6.57 -0.14 0.00 N	12.25 -0.27 0.00 N	11.73 -0.23 0.00 N	17.12 -0.33 0.00 N	19.89 -0.40 0.00 N	20.92 -0.44 0.00 N	18.68 -0.40 0.00 N	4.60 -0.09 0.00 N	2.73 -0.03 0.00 N	19.59 -0.27 -0.47 N	12.72 -0.16 -1.35 N	19.07 -0.28 -0.46 N	23.09 -0.31 -0.39 N	26.48 -0.46 -0.18 N	23.52 -0.49 0.00 N	23.32 -0.55 0.00 N
INDECK____YERKES 23781	10.25 -0.92 0.00 N	11.88 -1.11 0.00 N	11.32 -0.84 0.00 N	9.86 -0.69 0.00 N	5.55 -0.45 0.00 N	14.40 -1.36 0.00 N	-4.09 0.31 0.00 N	-3.04 0.13 0.00 N	6.37 -0.35 0.00 N	11.66 -0.86 0.00 N	11.20 -0.76 0.00 N	16.33 -1.12 0.00 N	18.73 -1.56 0.00 N	19.69 -1.67 0.00 N	17.52 -1.55 0.00 N	4.35 -0.34 0.00 N	2.49 -0.28 0.00 N	18.91 -1.46 -0.98 N	13.57 -0.74 -2.77 N	18.66 -1.18 -0.95 N	22.24 -1.57 -0.80 N	24.97 -2.16 -0.38 N	21.95 -2.06 0.00 N	21.91 -1.97 0.00 N
INDIAN POINT_GT_1 24139	11.95 0.78 0.00 N	13.91 0.92 0.00 N	12.99 0.83 0.00 N	11.26 0.71 0.00 N	6.41 0.41 0.00 N	16.87 1.11 0.00 N	-4.73 -0.32 0.00 N	-3.37 -0.20 0.00 N	7.14 0.42 0.00 N	13.34 0.83 0.00 N	12.78 0.82 0.00 N	18.64 1.19 0.00 N	21.64 1.35 0.00 N	22.79 1.42 0.00 N	20.37 1.29 0.00 N	5.00 0.31 0.00 N	3.02 0.26 0.00 N	27.59 1.75 -6.44 N	30.80 1.00 -18.27 N	26.86 1.68 -6.29 N	30.36 2.05 -5.30 N	31.51 2.28 -2.48 N	25.88 1.87 0.00 N	25.53 1.66 0.00 N
INDIAN POINT_GT_2 23659	11.95 0.78 0.00 N	13.91 0.92 0.00 N	12.99 0.83 0.00 N	11.26 0.71 0.00 N	6.41 0.41 0.00 N	16.87 1.11 0.00 N	-4.73 -0.32 0.00 N	-3.37 -0.20 0.00 N	7.14 0.42 0.00 N	13.34 0.83 0.00 N	12.78 0.82 0.00 N	18.64 1.19 0.00 N	21.64 1.35 0.00 N	22.79 1.42 0.00 N	20.37 1.29 0.00 N	5.00 0.31 0.00 N	3.02 0.26 0.00 N	27.59 1.75 -6.44 N	30.80 1.00 -18.27 N	26.86 1.68 -6.29 N	30.36 2.05 -5.30 N	31.51 2.28 -2.48 N	25.88 1.87 0.00 N	25.53 1.66 0.00 N
INDIAN POINT_GT_3 24019	11.95 0.78 0.00 N	13.91 0.92 0.00 N	12.99 0.83 0.00 N	11.26 0.71 0.00 N	6.41 0.41 0.00 N	16.87 1.11 0.00 N	-4.73 -0.32 0.00 N	-3.37 -0.20 0.00 N	7.14 0.42 0.00 N	13.34 0.83 0.00 N	12.78 0.82 0.00 N	18.64 1.19 0.00 N	21.64 1.35 0.00 N	22.79 1.42 0.00 N	20.37 1.29 0.00 N	5.00 0.31 0.00 N	3.02 0.26 0.00 N	27.59 1.75 -6.44 N	30.80 1.00 -18.27 N	26.86 1.68 -6.29 N	30.36 2.05 -5.30 N	31.51 2.28 -2.48 N	25.88 1.87 0.00 N	25.53 1.66 0.00 N
INDIAN POINT____2 23530	11.93 0.76 0.00 N	13.88 0.89 0.00 N	12.97 0.80 0.00 N	11.24 0.69 0.00 N	6.40 0.40 0.00 N	16.83 1.08 0.00 N	-4.72 -0.31 0.00 N	-3.36 -0.19 0.00 N	7.12 0.40 0.00 N	13.31 0.80 0.00 N	12.75 0.79 0.00 N	18.60 1.15 0.00 N	21.58 1.29 0.00 N	22.73 1.36 0.00 N	20.31 1.24 0.00 N	4.99 0.30 0.00 N	3.01 0.25 0.00 N	27.46 1.70 -6.37 N	30.58 0.97 -18.07 N	26.74 1.63 -6.23 N	30.24 1.99 -5.24 N	31.42 2.22 -2.45 N	25.82 1.81 0.00 N	25.48 1.60 0.00 N
INDIAN POINT____3 23531	11.92 0.75 0.00 N	13.87 0.87 0.00 N	12.95 0.78 0.00 N	11.23 0.68 0.00 N	6.39 0.40 0.00 N	16.82 1.06 0.00 N	-4.71 -0.31 0.00 N	-3.36 -0.19 0.00 N	7.11 0.40 0.00 N	13.30 0.78 0.00 N	12.74 0.78 0.00 N	18.58 1.13 0.00 N	21.57 1.27 0.00 N	22.71 1.34 0.00 N	20.30 1.23 0.00 N	4.98 0.29 0.00 N	3.01 0.24 0.00 N	27.51 1.68 -6.44 N	30.77 0.96 -18.28 N	26.79 1.61 -6.30 N	30.28 1.97 -5.30 N	31.42 2.19 -2.48 N	25.79 1.78 0.00 N	25.45 1.58 0.00 N
IP CORINTH____1 23988	11.52 0.35 0.00 N	13.42 0.43 0.00 N	12.56 0.39 0.00 N	10.88 0.33 0.00 N	6.19 0.19 0.00 N	16.29 0.53 0.00 N	-4.55 -0.14 0.00 N	-3.24 -0.07 0.00 N	6.92 0.21 0.00 N	12.98 0.46 0.00 N	12.42 0.45 0.00 N	18.15 0.70 0.00 N	21.21 0.91 0.00 N	22.32 0.96 0.00 N	19.91 0.84 0.00 N	4.88 0.19 0.00 N	2.95 0.19 0.00 N	29.03 1.13 -8.51 N	36.39 0.73 -24.13 N	28.36 1.16 -8.31 N	31.55 1.54 -6.99 N	31.76 1.74 -3.27 N	25.28 1.27 0.00 N	24.89 1.01 0.00 N
IP____TICONDEROGA 23804	12.32 1.15 0.00 N	14.39 1.40 0.00 N	13.49 1.33 0.00 N	11.71 1.15 0.00 N	6.65 0.66 0.00 N	17.53 1.77 0.00 N	-4.88 -0.47 0.00 N	-3.47 -0.30 0.00 N	7.39 0.67 0.00 N	13.81 1.30 0.00 N	13.16 1.20 0.00 N	19.21 1.76 0.00 N	22.49 2.19 0.00 N	23.69 2.33 0.00 N	21.15 2.08 0.00 N	5.18 0.49 0.00 N	3.15 0.38 0.00 N	29.86 2.28 -8.18 N	36.18 1.44 -23.22 N	29.14 2.26 -8.00 N	32.76 3.02 -6.73 N	33.43 3.53 -3.15 N	26.85 2.84 0.00 N	26.44 2.57 0.00 N
JARVIS____ 23743	11.21 0.04 0.00 N	13.04 0.05 0.00 N	12.21 0.04 0.00 N	10.58 0.03 0.00 N	6.02 0.02 0.00 N	15.84 0.08 0.00 N	-4.43 -0.03 0.00 N	-3.19 -0.01 0.00 N	6.75 0.04 0.00 N	12.60 0.09 0.00 N	12.05 0.09 0.00 N	17.57 0.12 0.00 N	20.44 0.14 0.00 N	21.52 0.15 0.00 N	19.21 0.13 0.00 N	4.72 0.03 0.00 N	2.80 0.04 0.00 N	19.43 0.20 0.17 N	11.16 0.12 0.49 N	18.91 0.19 0.17 N	23.13 0.25 0.14 N	26.95 0.26 0.07 N	24.18 0.16 0.00 N	23.99 0.11 0.00 N

JENNISON___1 23625	11.67 0.51 0.00 N	13.55 0.55 0.00 N	12.69 0.52 0.00 N	11.04 0.49 0.00 N	6.27 0.28 0.00 N	16.57 0.81 0.00 N	-4.63 -0.23 0.00 N	-3.33 -0.16 0.00 N	7.12 0.40 0.00 N	13.31 0.80 0.00 N	12.78 0.82 0.00 N	18.64 1.19 0.00 N	21.65 1.36 0.00 N	22.80 1.43 0.00 N	20.38 1.30 0.00 N	5.02 0.33 0.00 N	3.06 0.30 0.00 N	23.23 1.59 -2.24 N	18.74 0.86 -6.35 N	22.53 1.46 -2.19 N	26.79 1.94 -1.84 N	29.58 1.96 -0.86 N	25.47 1.46 0.00 N	25.21 1.34 0.00 N
JENNISON___2 23626	11.66 0.49 0.00 N	13.53 0.54 0.00 N	12.67 0.51 0.00 N	11.02 0.47 0.00 N	6.27 0.27 0.00 N	16.55 0.79 0.00 N	-4.62 -0.22 0.00 N	-3.32 -0.16 0.00 N	7.11 0.39 0.00 N	13.29 0.78 0.00 N	12.76 0.79 0.00 N	18.61 1.16 0.00 N	21.62 1.32 0.00 N	22.75 1.39 0.00 N	20.34 1.27 0.00 N	5.02 0.32 0.00 N	3.05 0.29 0.00 N	23.19 1.55 -2.24 N	18.71 0.83 -6.35 N	22.48 1.41 -2.19 N	26.75 1.89 -1.84 N	29.52 1.90 -0.86 N	25.43 1.42 0.00 N	25.17 1.30 0.00 N
KEDC PORT_JEFF_GT2 24210	12.13 0.96 0.00 N	14.19 1.20 0.00 N	13.33 1.16 0.00 N	11.65 1.10 0.00 N	6.65 0.66 0.00 N	17.48 1.72 0.00 N	-4.81 -0.40 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.43 0.92 0.00 N	13.00 1.03 0.00 N	18.97 1.52 0.00 N	22.07 1.77 0.00 N	23.16 1.79 0.00 N	20.67 1.59 0.00 N	5.14 0.45 0.00 N	3.18 0.41 0.00 N	28.13 2.24 -6.49 N	31.22 1.27 -18.42 N	27.32 2.09 -6.34 N	30.83 2.48 -5.34 N	32.94 2.76 -3.43 N	27.55 2.64 -0.89 N	26.08 2.21 0.00 N
KEDC PORT_JEFF_GT3 24211	12.13 0.96 0.00 N	14.19 1.20 0.00 N	13.33 1.16 0.00 N	11.65 1.10 0.00 N	6.65 0.66 0.00 N	17.48 1.72 0.00 N	-4.81 -0.40 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.43 0.92 0.00 N	13.00 1.03 0.00 N	18.97 1.52 0.00 N	22.07 1.77 0.00 N	23.16 1.79 0.00 N	20.67 1.59 0.00 N	5.14 0.45 0.00 N	3.18 0.41 0.00 N	28.13 2.24 -6.49 N	31.22 1.27 -18.42 N	27.32 2.09 -6.34 N	30.83 2.48 -5.34 N	32.94 2.76 -3.43 N	27.55 2.64 -0.89 N	26.08 2.21 0.00 N
KEDC_GLWD_GT4 24219	12.10 0.94 0.00 N	14.09 1.10 0.00 N	13.14 0.98 0.00 N	11.40 0.85 0.00 N	6.49 0.50 0.00 N	17.08 1.32 0.00 N	-4.77 -0.36 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.94 0.00 N	12.94 0.97 0.00 N	18.87 1.42 0.00 N	21.93 1.64 0.00 N	23.07 1.70 0.00 N	20.61 1.54 0.00 N	5.08 0.39 0.00 N	3.06 0.30 0.00 N	27.83 1.94 -6.49 N	31.06 1.11 -18.42 N	27.08 1.85 -6.34 N	30.61 2.26 -5.34 N	32.73 2.54 -3.43 N	27.13 2.23 -0.89 N	25.84 1.96 0.00 N
KEDC_GLWD_GT5 24220	12.10 0.94 0.00 N	14.09 1.10 0.00 N	13.14 0.98 0.00 N	11.40 0.85 0.00 N	6.49 0.50 0.00 N	17.08 1.32 0.00 N	-4.77 -0.36 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.45 0.94 0.00 N	12.94 0.97 0.00 N	18.87 1.42 0.00 N	21.93 1.64 0.00 N	23.07 1.70 0.00 N	20.61 1.54 0.00 N	5.08 0.39 0.00 N	3.06 0.30 0.00 N	27.83 1.94 -6.49 N	31.06 1.11 -18.42 N	27.08 1.85 -6.34 N	30.61 2.26 -5.34 N	32.73 2.54 -3.43 N	27.13 2.23 -0.89 N	25.84 1.96 0.00 N
KENSICO____ 23655	11.99 0.83 0.00 N	13.96 0.96 0.00 N	13.03 0.86 0.00 N	11.30 0.75 0.00 N	6.43 0.43 0.00 N	16.93 1.17 0.00 N	-4.75 -0.34 0.00 N	-3.38 -0.21 0.00 N	7.16 0.44 0.00 N	13.39 0.88 0.00 N	12.83 0.87 0.00 N	18.71 1.27 0.00 N	21.72 1.43 0.00 N	22.87 1.50 0.00 N	20.45 1.37 0.00 N	5.02 0.33 0.00 N	3.03 0.26 0.00 N	27.70 1.82 -6.48 N	30.96 1.05 -18.39 N	26.97 1.75 -6.33 N	30.48 2.13 -5.33 N	31.63 2.38 -2.49 N	25.97 1.96 0.00 N	25.62 1.75 0.00 N
KIAC_JFK_GT1 23816	12.02 0.86 0.00 N	13.97 0.98 0.00 N	13.04 0.87 0.00 N	11.29 0.74 0.00 N	6.42 0.43 0.00 N	16.93 1.17 0.00 N	-4.76 -0.35 0.00 N	-3.39 -0.22 0.00 N	7.19 0.47 0.00 N	13.45 0.93 0.00 N	12.86 0.90 0.00 N	18.78 1.33 0.00 N	21.74 1.45 0.00 N	22.86 1.50 0.00 N	20.42 1.35 0.00 N	5.01 0.32 0.00 N	3.03 0.27 0.00 N	27.63 1.75 -6.49 N	30.93 0.98 -18.42 N	26.89 1.66 -6.34 N	30.30 1.95 -5.34 N	31.43 2.18 -2.50 N	26.00 1.99 0.00 N	25.62 1.75 0.00 N
KIAC_JFK_GT2 23817	12.02 0.86 0.00 N	13.97 0.98 0.00 N	13.04 0.87 0.00 N	11.29 0.74 0.00 N	6.42 0.43 0.00 N	16.93 1.17 0.00 N	-4.76 -0.35 0.00 N	-3.39 -0.22 0.00 N	7.19 0.47 0.00 N	13.45 0.93 0.00 N	12.86 0.90 0.00 N	18.78 1.33 0.00 N	21.74 1.45 0.00 N	22.86 1.50 0.00 N	20.42 1.35 0.00 N	5.01 0.32 0.00 N	3.03 0.27 0.00 N	27.63 1.75 -6.49 N	30.93 0.98 -18.42 N	26.89 1.66 -6.34 N	30.30 1.95 -5.34 N	31.43 2.18 -2.50 N	26.00 1.99 0.00 N	25.62 1.75 0.00 N
KINTIGH____ 23543	10.19 -0.98 0.00 N	11.81 -1.18 0.00 N	11.21 -0.95 0.00 N	9.76 -0.80 0.00 N	5.50 -0.50 0.00 N	14.31 -1.45 0.00 N	-4.07 0.34 0.00 N	-3.00 0.17 0.00 N	6.29 -0.42 0.00 N	11.56 -0.95 0.00 N	11.10 -0.87 0.00 N	16.19 -1.26 0.00 N	18.62 -1.68 0.00 N	19.57 -1.80 0.00 N	17.41 -1.66 0.00 N	4.31 -0.38 0.00 N	2.46 -0.31 0.00 N	18.61 -1.63 -0.84 N	13.08 -0.84 -2.39 N	18.34 -1.37 -0.82 N	21.89 -1.81 -0.69 N	24.73 -2.35 -0.32 N	21.82 -2.20 0.00 N	21.74 -2.13 0.00 N
LEDERLE____ 23769	12.07 0.90 0.00 N	14.07 1.07 0.00 N	13.13 0.96 0.00 N	11.40 0.85 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.78 -0.38 0.00 N	-3.40 -0.23 0.00 N	7.20 0.48 0.00 N	13.47 0.95 0.00 N	12.90 0.94 0.00 N	18.81 1.36 0.00 N	21.89 1.59 0.00 N	23.04 1.68 0.00 N	20.60 1.53 0.00 N	5.06 0.37 0.00 N	3.06 0.30 0.00 N	27.67 2.00 -6.28 N	30.48 1.13 -17.81 N	26.91 1.89 -6.14 N	30.57 2.40 -5.16 N	31.83 2.66 -2.41 N	26.20 2.19 0.00 N	25.84 1.96 0.00 N
LINDEN COGEN____ 23786	12.01 0.85 0.00 N	13.99 1.00 0.00 N	13.05 0.88 0.00 N	11.31 0.76 0.00 N	6.44 0.45 0.00 N	16.95 1.19 0.00 N	-4.76 -0.35 0.00 N	-3.38 -0.20 0.00 N	7.17 0.45 0.00 N	13.41 0.90 0.00 N	12.85 0.89 0.00 N	18.73 1.28 0.00 N	21.69 1.40 0.00 N	22.88 1.51 0.00 N	20.45 1.38 0.00 N	5.02 0.33 0.00 N	3.05 0.28 0.00 N	27.76 1.87 -6.49 N	30.99 1.05 -18.41 N	26.94 1.77 -6.28 N	30.40 2.13 -5.26 N	31.55 2.35 -2.44 N	25.95 1.93 0.00 N	25.59 1.72 0.00 N
LIPA_MISC_IPP 23656	12.00 0.83 0.00 N	14.05 1.05 0.00 N	13.24 1.08 0.00 N	11.60 1.05 0.00 N	6.63 0.64 0.00 N	17.42 1.66 0.00 N	-4.78 -0.37 0.00 N	-3.36 -0.19 0.00 N	7.14 0.42 0.00 N	13.28 0.77 0.00 N	12.84 0.88 0.00 N	18.74 1.29 0.00 N	21.79 1.50 0.00 N	22.87 1.50 0.00 N	20.40 1.33 0.00 N	5.05 0.36 0.00 N	3.16 0.40 0.00 N	27.97 2.08 -6.49 N	31.13 1.18 -18.42 N	27.16 1.93 -6.34 N	30.63 2.28 -5.34 N	32.69 2.50 -3.43 N	27.28 2.38 -0.89 N	25.82 1.95 0.00 N
LISF___SOLAR 323691	12.00 0.83 0.00 N	14.05 1.05 0.00 N	13.25 1.08 0.00 N	11.61 1.06 0.00 N	6.64 0.64 0.00 N	17.44 1.68 0.00 N	-4.77 -0.37 0.00 N	-3.36 -0.19 0.00 N	7.14 0.42 0.00 N	13.27 0.76 0.00 N	12.83 0.87 0.00 N	18.72 1.28 0.00 N	21.78 1.48 0.00 N	22.85 1.48 0.00 N	20.39 1.32 0.00 N	5.05 0.36 0.00 N	3.17 0.40 0.00 N	28.00 2.11 -6.49 N	31.14 1.19 -18.42 N	27.18 1.95 -6.34 N	30.65 2.30 -5.34 N	32.71 2.52 -3.43 N	27.30 2.39 -0.89 N	25.83 1.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LITTLE FALLS___HYD 24013	11.69 0.52 0.00 N	13.63 0.63 0.00 N	12.73 0.56 0.00 N	11.05 0.50 0.00 N	6.27 0.28 0.00 N	16.62 0.86 0.00 N	-4.63 -0.23 0.00 N	-3.30 -0.13 0.00 N	7.07 0.35 0.00 N	13.26 0.74 0.00 N	12.71 0.75 0.00 N	18.55 1.10 0.00 N	21.73 1.44 0.00 N	22.89 1.52 0.00 N	20.46 1.39 0.00 N	5.04 0.35 0.00 N	3.12 0.36 0.00 N	20.96 1.74 0.17 N	12.02 0.98 0.49 N	20.32 1.61 0.17 N	25.12 2.25 0.14 N	29.19 2.50 0.07 N	25.97 1.95 0.00 N	25.41 1.54 0.00 N	
LI_NEWBRDGE___DRP 323616	12.10 0.94 0.00 N	14.13 1.14 0.00 N	13.22 1.06 0.00 N	11.52 0.96 0.00 N	6.56 0.56 0.00 N	17.24 1.48 0.00 N	-4.78 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.19 0.47 0.00 N	13.41 0.89 0.00 N	12.95 0.98 0.00 N	18.88 1.44 0.00 N	21.95 1.66 0.00 N	23.06 1.69 0.00 N	20.58 1.50 0.00 N	5.08 0.39 0.00 N	3.11 0.34 0.00 N	27.94 2.06 -6.49 N	31.13 1.18 -18.42 N	27.20 1.97 -6.34 N	30.70 2.35 -5.34 N	32.79 2.61 -3.43 N	27.24 2.34 -0.89 N	25.90 2.03 0.00 N	
LONG LAKE PHOENIX 24014	10.90 -0.27 0.00 N	12.68 -0.31 0.00 N	11.88 -0.28 0.00 N	10.33 -0.22 0.00 N	5.87 -0.13 0.00 N	15.43 -0.32 0.00 N	-4.33 0.08 0.00 N	-3.11 0.06 0.00 N	6.60 -0.12 0.00 N	12.29 -0.22 0.00 N	11.78 -0.18 0.00 N	17.20 -0.25 0.00 N	20.01 -0.28 0.00 N	21.06 -0.31 0.00 N	18.80 -0.27 0.00 N	4.63 -0.06 0.00 N	2.76 -0.01 0.00 N	19.75 -0.14 -0.49 N	12.83 -0.10 -0.48 N	19.19 -0.18 -0.41 N	23.26 -0.16 -0.41 N	26.63 -0.31 -0.19 N	23.65 -0.36 0.00 N	23.44 -0.44 0.00 N	
LOVETT___3 23632	11.92 0.75 0.00 N	13.86 0.87 0.00 N	12.95 0.78 0.00 N	11.22 0.67 0.00 N	6.39 0.39 0.00 N	16.80 1.04 0.00 N	-4.71 -0.30 0.00 N	-3.35 -0.18 0.00 N	7.11 0.39 0.00 N	13.29 0.77 0.00 N	12.73 0.76 0.00 N	18.56 1.11 0.00 N	21.52 1.23 0.00 N	22.66 1.29 0.00 N	20.26 1.18 0.00 N	4.98 0.29 0.00 N	3.00 0.23 0.00 N	27.34 1.65 -6.30 N	30.34 0.94 -17.86 N	26.63 1.59 -6.15 N	30.13 1.94 -5.18 N	31.33 2.15 -2.42 N	25.75 1.74 0.00 N	25.42 1.54 0.00 N	
LOVETT___4 23642	11.99 0.83 0.00 N	13.95 0.96 0.00 N	13.03 0.86 0.00 N	11.29 0.74 0.00 N	6.43 0.43 0.00 N	16.91 1.15 0.00 N	-4.74 -0.33 0.00 N	-3.38 -0.21 0.00 N	7.15 0.44 0.00 N	13.38 0.87 0.00 N	12.81 0.85 0.00 N	18.69 1.24 0.00 N	21.67 1.38 0.00 N	22.82 1.45 0.00 N	20.40 1.32 0.00 N	5.01 0.32 0.00 N	3.02 0.26 0.00 N	27.51 1.81 -6.30 N	30.44 1.04 -17.87 N	26.78 1.74 -6.16 N	30.32 2.13 -5.18 N	31.54 2.36 -2.42 N	25.94 1.93 0.00 N	25.60 1.73 0.00 N	
LOVETT___5 23593	11.99 0.83 0.00 N	13.95 0.96 0.00 N	13.03 0.86 0.00 N	11.29 0.74 0.00 N	6.43 0.43 0.00 N	16.91 1.15 0.00 N	-4.74 -0.33 0.00 N	-3.38 -0.21 0.00 N	7.15 0.44 0.00 N	13.38 0.87 0.00 N	12.81 0.85 0.00 N	18.69 1.24 0.00 N	21.67 1.38 0.00 N	22.82 1.45 0.00 N	20.40 1.32 0.00 N	5.01 0.32 0.00 N	3.02 0.26 0.00 N	27.51 1.81 -6.30 N	30.44 1.04 -17.87 N	26.78 1.74 -6.16 N	30.32 2.13 -5.18 N	31.54 2.36 -2.42 N	25.94 1.93 0.00 N	25.60 1.73 0.00 N	
LOWER RAQUET___HYD 24057	10.99 -0.18 0.00 N	12.75 -0.24 0.00 N	11.91 -0.25 0.00 N	10.32 -0.23 0.00 N	5.80 -0.19 0.00 N	15.25 -0.51 0.00 N	-4.23 0.17 0.00 N	-3.04 0.13 0.00 N	6.42 -0.29 0.00 N	11.99 -0.52 0.00 N	11.45 -0.51 0.00 N	16.83 -0.62 0.00 N	19.36 -0.93 0.00 N	20.52 -0.84 0.00 N	18.29 -0.78 0.00 N	4.50 -0.19 0.00 N	2.61 -0.15 0.00 N	17.99 -1.41 0.00 N	10.67 -0.86 0.00 N	17.42 -1.46 0.00 N	21.32 -1.70 0.00 N	25.48 -1.28 0.00 N	23.11 -0.91 0.00 N	23.33 -0.55 0.00 N	
LOWER___HUDSON 24059	11.80 0.63 0.00 N	13.77 0.77 0.00 N	12.90 0.73 0.00 N	11.18 0.62 0.00 N	6.35 0.36 0.00 N	16.73 0.97 0.00 N	-4.68 -0.27 0.00 N	-3.35 -0.17 0.00 N	7.09 0.37 0.00 N	13.26 0.75 0.00 N	12.68 0.71 0.00 N	18.50 1.05 0.00 N	21.52 1.23 0.00 N	22.68 1.31 0.00 N	20.27 1.19 0.00 N	4.97 0.28 0.00 N	2.99 0.23 0.00 N	29.14 1.48 -8.25 N	35.85 0.90 -23.42 N	28.42 1.47 -8.07 N	31.65 1.85 -6.79 N	32.02 2.09 -3.17 N	25.66 1.65 0.00 N	25.33 1.46 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	10.99 -0.18 0.00 N	12.74 -0.25 0.00 N	11.90 -0.26 0.00 N	10.32 -0.23 0.00 N	5.83 -0.17 0.00 N	15.36 -0.40 0.00 N	-4.27 0.14 0.00 N	-3.07 0.10 0.00 N	6.49 -0.22 0.00 N	12.13 -0.38 0.00 N	11.63 -0.34 0.00 N	17.06 -0.38 0.00 N	19.76 -0.53 0.00 N	20.88 -0.49 0.00 N	18.62 -0.45 0.00 N	4.58 -0.11 0.00 N	2.71 -0.06 0.00 N	18.66 -0.74 0.00 N	11.05 -0.48 0.00 N	18.06 -0.83 0.00 N	22.12 -0.89 0.00 N	26.09 -0.67 0.00 N	23.48 -0.54 0.00 N	23.47 -0.41 0.00 N	
LYONS_FALL_HYD 23570	11.15 -0.02 0.00 N	12.94 -0.05 0.00 N	12.09 -0.07 0.00 N	10.51 -0.04 0.00 N	5.97 -0.03 0.00 N	15.74 -0.02 0.00 N	-4.40 0.00 0.00 N	-3.15 0.01 0.00 N	6.71 0.00 0.00 N	12.54 0.03 0.00 N	12.02 0.06 0.00 N	17.58 0.13 0.00 N	20.47 0.17 0.00 N	21.55 0.18 0.00 N	19.23 0.15 0.00 N	4.73 0.04 0.00 N	2.83 0.07 0.00 N	19.65 0.26 0.00 N	11.64 0.11 0.00 N	19.03 0.15 0.00 N	23.29 0.27 0.00 N	27.06 0.30 0.00 N	24.19 0.17 0.00 N	23.96 0.09 0.00 N	
MADISON___COUNTY_LFGE 323628	11.27 0.10 0.00 N	13.09 0.10 0.00 N	12.25 0.09 0.00 N	10.64 0.09 0.00 N	6.05 0.06 0.00 N	15.97 0.21 0.00 N	-4.49 -0.08 0.00 N	-3.22 -0.05 0.00 N	6.84 0.13 0.00 N	12.77 0.26 0.00 N	12.25 0.29 0.00 N	17.87 0.42 0.00 N	20.81 0.52 0.00 N	21.90 0.53 0.00 N	19.54 0.47 0.00 N	4.81 0.12 0.00 N	2.87 0.11 0.00 N	20.04 0.64 0.00 N	11.87 0.34 0.00 N	19.42 0.53 0.00 N	23.71 0.70 0.00 N	27.45 0.69 0.00 N	24.52 0.51 0.00 N	24.27 0.40 0.00 N	
MAPLE RIDGE_WT_1 323574	10.96 -0.21 0.00 N	12.80 -0.20 0.00 N	11.91 -0.25 0.00 N	10.31 -0.24 0.00 N	5.89 -0.10 0.00 N	15.57 -0.19 0.00 N	-4.36 0.05 0.00 N	-3.15 0.02 0.00 N	6.68 -0.04 0.00 N	12.46 -0.06 0.00 N	11.90 -0.06 0.00 N	17.37 -0.08 0.00 N	20.16 -0.13 0.00 N	21.21 -0.16 0.00 N	18.95 -0.12 0.00 N	4.67 -0.02 0.00 N	2.71 -0.05 0.00 N	18.75 -0.29 0.36 N	10.29 -0.21 1.02 N	18.14 -0.39 0.35 N	22.20 -0.52 0.30 N	26.07 -0.55 0.14 N	23.40 -0.61 0.00 N	23.31 -0.56 0.00 N	
MAPLE RIDGE_WT_2 323611	10.96 -0.21 0.00 N	12.80 -0.20 0.00 N	11.91 -0.25 0.00 N	10.31 -0.24 0.00 N	5.89 -0.10 0.00 N	15.57 -0.19 0.00 N	-4.36 0.05 0.00 N	-3.15 0.02 0.00 N	6.68 -0.04 0.00 N	12.46 -0.06 0.00 N	11.90 -0.06 0.00 N	17.37 -0.08 0.00 N	20.16 -0.13 0.00 N	21.21 -0.16 0.00 N	18.95 -0.12 0.00 N	4.67 -0.02 0.00 N	2.71 -0.05 0.00 N	18.75 -0.29 0.36 N	10.29 -0.21 1.02 N	18.14 -0.39 0.35 N	22.20 -0.52 0.30 N	26.07 -0.55 0.14 N	23.40 -0.61 0.00 N	23.31 -0.56 0.00 N	
MG INDUSTRY___DRP	11.68	13.62	12.74	11.06	6.29	16.54	-4.63	-3.31	7.01	13.09	12.52	18.27	21.25	22.38	20.00	4.91	2.95	28.71	35.28	27.97	31.14	31.49	25.31	25.03	

24185	0.51 0.00 N	0.63 0.00 N	0.58 0.00 N	0.51 0.00 N	0.29 0.00 N	0.78 0.00 N	-0.22 0.00 N	-0.14 0.00 N	0.29 0.00 N	0.57 0.00 N	0.56 0.00 N	0.82 0.00 N	0.96 0.00 N	1.02 0.00 N	0.93 0.00 N	0.22 0.00 N	0.18 0.00 N	1.18 -8.13 N	0.68 -23.07 N	1.14 -7.94 N	1.44 -6.69 N	1.61 -3.13 N	1.29 0.00 N	1.15 0.00 N
MID___OSWEGATCHIE_HYD 23849	10.99 -0.18 0.00 N	12.74 -0.25 0.00 N	11.90 -0.26 0.00 N	10.32 -0.23 0.00 N	5.83 -0.17 0.00 N	15.36 -0.40 0.00 N	-4.27 0.14 0.00 N	-3.07 0.10 0.00 N	6.49 -0.22 0.00 N	12.13 -0.38 0.00 N	11.63 -0.34 0.00 N	17.06 -0.38 0.00 N	19.76 -0.53 0.00 N	20.88 -0.49 0.00 N	18.62 -0.45 0.00 N	4.58 -0.11 0.00 N	2.71 -0.06 0.00 N	18.66 -0.74 0.00 N	11.05 -0.48 0.00 N	18.06 -0.83 0.00 N	22.12 -0.89 0.00 N	26.09 -0.67 0.00 N	23.48 -0.54 0.00 N	23.47 -0.41 0.00 N
MID___RAQUETTE_HYD 23851	10.99 -0.18 0.00 N	12.75 -0.24 0.00 N	11.91 -0.25 0.00 N	10.32 -0.23 0.00 N	5.80 -0.19 0.00 N	15.25 -0.51 0.00 N	-4.23 0.17 0.00 N	-3.04 0.13 0.00 N	6.42 -0.29 0.00 N	11.99 -0.52 0.00 N	11.45 -0.51 0.00 N	16.83 -0.62 0.00 N	19.36 -0.93 0.00 N	20.52 -0.84 0.00 N	18.29 -0.78 0.00 N	4.50 -0.19 0.00 N	2.61 -0.15 0.00 N	17.99 -1.41 0.00 N	10.67 -0.86 0.00 N	17.42 -1.46 0.00 N	21.32 -1.70 0.00 N	25.48 -1.28 0.00 N	23.11 -0.91 0.00 N	23.33 -0.55 0.00 N
MILLIKEN___1 23584	11.19 0.02 0.00 N	12.99 0.00 0.00 N	12.19 0.02 0.00 N	10.60 0.04 0.00 N	6.02 0.02 0.00 N	15.85 0.09 0.00 N	-4.42 -0.02 0.00 N	-3.20 -0.03 0.00 N	6.80 0.09 0.00 N	12.69 0.17 0.00 N	12.17 0.21 0.00 N	17.76 0.32 0.00 N	20.62 0.33 0.00 N	21.71 0.34 0.00 N	19.38 0.31 0.00 N	4.78 0.08 0.00 N	2.87 0.10 0.00 N	21.11 0.51 -1.20 N	15.21 0.28 -3.40 N	20.52 0.47 -1.17 N	24.64 0.64 -0.98 N	27.75 0.53 -0.46 N	24.33 0.32 0.00 N	24.15 0.27 0.00 N
MILLIKEN___2 23585	11.19 0.02 0.00 N	12.99 0.00 0.00 N	12.19 0.02 0.00 N	10.60 0.04 0.00 N	6.02 0.02 0.00 N	15.85 0.09 0.00 N	-4.42 -0.02 0.00 N	-3.20 -0.03 0.00 N	6.80 0.09 0.00 N	12.69 0.17 0.00 N	12.17 0.21 0.00 N	17.76 0.32 0.00 N	20.62 0.33 0.00 N	21.71 0.34 0.00 N	19.38 0.31 0.00 N	4.78 0.08 0.00 N	2.87 0.10 0.00 N	21.11 0.51 -1.20 N	15.21 0.28 -3.40 N	20.52 0.47 -1.17 N	24.64 0.64 -0.98 N	27.75 0.53 -0.46 N	24.33 0.32 0.00 N	24.15 0.27 0.00 N
MILLIKEN___DIESEL 23629	11.19 0.02 0.00 N	12.99 0.00 0.00 N	12.19 0.02 0.00 N	10.60 0.04 0.00 N	6.02 0.02 0.00 N	15.85 0.09 0.00 N	-4.42 -0.02 0.00 N	-3.20 -0.03 0.00 N	6.80 0.09 0.00 N	12.69 0.17 0.00 N	12.17 0.21 0.00 N	17.76 0.32 0.00 N	20.62 0.33 0.00 N	21.71 0.34 0.00 N	19.38 0.31 0.00 N	4.78 0.08 0.00 N	2.87 0.10 0.00 N	21.11 0.51 -1.20 N	15.21 0.28 -3.40 N	20.52 0.47 -1.17 N	24.64 0.64 -0.98 N	27.75 0.53 -0.46 N	24.33 0.32 0.00 N	24.15 0.27 0.00 N
MILLSEAT___LFGE 323607	10.36 -0.81 0.00 N	11.99 -1.00 0.00 N	11.41 -0.75 0.00 N	9.94 -0.62 0.00 N	5.59 -0.40 0.00 N	14.56 -1.20 0.00 N	-4.14 0.27 0.00 N	-3.06 0.11 0.00 N	6.43 -0.28 0.00 N	11.80 -0.71 0.00 N	11.35 -0.61 0.00 N	16.55 -0.90 0.00 N	19.02 -1.27 0.00 N	20.00 -1.37 0.00 N	17.80 -1.28 0.00 N	4.41 -0.28 0.00 N	2.54 -0.23 0.00 N	19.17 -1.14 -0.92 N	13.58 -0.56 -2.60 N	18.89 -0.90 -0.90 N	22.54 -1.22 -0.75 N	25.34 -1.77 -0.35 N	22.27 -1.74 0.00 N	22.17 -1.70 0.00 N
MODEL_CITY_ENERGY 24167	10.12 -1.04 0.00 N	11.73 -1.26 0.00 N	11.19 -0.98 0.00 N	9.74 -0.81 0.00 N	5.48 -0.52 0.00 N	14.21 -1.55 0.00 N	-4.05 0.36 0.00 N	-3.01 0.16 0.00 N	6.29 -0.42 0.00 N	11.50 -1.01 0.00 N	11.06 -0.91 0.00 N	16.11 -1.34 0.00 N	18.47 -1.82 0.00 N	19.42 -1.94 0.00 N	17.28 -1.80 0.00 N	4.29 -0.40 0.00 N	2.43 -0.34 0.00 N	18.61 -1.75 -0.96 N	13.37 -0.90 -2.74 N	18.38 -1.45 -0.94 N	21.88 -1.93 -0.79 N	24.58 -2.55 -0.37 N	21.61 -2.40 0.00 N	21.58 -2.29 0.00 N
MODERN_LFGE___ 323580	10.12 -1.04 0.00 N	11.73 -1.26 0.00 N	11.19 -0.98 0.00 N	9.74 -0.81 0.00 N	5.48 -0.52 0.00 N	14.21 -1.55 0.00 N	-4.05 0.36 0.00 N	-3.01 0.16 0.00 N	6.29 -0.42 0.00 N	11.50 -1.01 0.00 N	11.06 -0.91 0.00 N	16.11 -1.34 0.00 N	18.47 -1.82 0.00 N	19.42 -1.94 0.00 N	17.28 -1.80 0.00 N	4.29 -0.40 0.00 N	2.43 -0.34 0.00 N	18.61 -1.75 -0.96 N	13.37 -0.90 -2.74 N	18.38 -1.45 -0.94 N	21.88 -1.93 -0.79 N	24.58 -2.55 -0.37 N	21.61 -2.40 0.00 N	21.58 -2.29 0.00 N
MOHAWK_PAPER___DRP 24187	11.74 0.57 0.00 N	13.70 0.71 0.00 N	12.82 0.66 0.00 N	11.12 0.57 0.00 N	6.33 0.33 0.00 N	16.65 0.89 0.00 N	-4.65 -0.24 0.00 N	-3.33 -0.16 0.00 N	7.05 0.33 0.00 N	13.18 0.66 0.00 N	12.61 0.65 0.00 N	18.40 0.95 0.00 N	21.44 1.14 0.00 N	22.58 1.22 0.00 N	20.18 1.11 0.00 N	4.95 0.26 0.00 N	2.98 0.21 0.00 N	29.10 1.37 -8.33 N	35.98 0.81 -23.64 N	28.37 1.35 -8.14 N	31.57 1.71 -6.85 N	31.88 1.92 -3.20 N	25.54 1.52 0.00 N	25.22 1.34 0.00 N
MONGAUP___HYD 23641	11.95 0.78 0.00 N	13.97 0.98 0.00 N	13.03 0.86 0.00 N	11.37 0.82 0.00 N	6.47 0.48 0.00 N	17.04 1.28 0.00 N	-4.84 -0.43 0.00 N	-3.41 -0.23 0.00 N	7.11 0.40 0.00 N	13.30 0.79 0.00 N	12.75 0.79 0.00 N	18.59 1.14 0.00 N	21.61 1.32 0.00 N	22.79 1.42 0.00 N	20.38 1.30 0.00 N	4.96 0.27 0.00 N	2.90 0.13 0.00 N	27.02 1.64 -5.98 N	29.46 0.96 -16.97 N	26.29 1.56 -5.85 N	30.03 2.10 -4.92 N	31.35 2.29 -2.30 N	25.92 1.90 0.00 N	25.67 1.80 0.00 N
MONTAUK___DIESEL 23721	12.61 1.44 0.00 N	14.65 1.66 0.00 N	13.84 1.67 0.00 N	12.10 1.54 0.00 N	6.91 0.92 0.00 N	18.18 2.42 0.00 N	-4.98 -0.57 0.00 N	-3.55 -0.38 0.00 N	7.51 0.79 0.00 N	14.02 1.51 0.00 N	13.58 1.62 0.00 N	19.83 2.38 0.00 N	22.89 2.59 0.00 N	24.01 2.65 0.00 N	21.41 2.33 0.00 N	5.30 0.62 0.00 N	3.42 0.66 0.00 N	29.52 3.63 -6.49 N	32.11 2.15 -18.42 N	28.73 3.50 -6.34 N	32.40 4.05 -5.34 N	34.63 4.45 -3.43 N	28.86 3.96 -0.89 N	27.25 3.37 0.00 N
MUNSVILLE_WIND_PWR 323609	11.73 0.56 0.00 N	13.57 0.58 0.00 N	12.70 0.53 0.00 N	11.05 0.50 0.00 N	6.27 0.28 0.00 N	16.69 0.94 0.00 N	-4.76 -0.36 0.00 N	-3.37 -0.20 0.00 N	7.28 0.56 0.00 N	13.61 1.10 0.00 N	13.09 1.12 0.00 N	19.10 1.65 0.00 N	22.23 1.94 0.00 N	23.38 2.01 0.00 N	20.90 1.82 0.00 N	5.13 0.44 0.00 N	3.10 0.34 0.00 N	23.47 2.13 -1.95 N	18.19 1.13 -5.53 N	22.68 1.89 -1.90 N	27.19 2.58 -1.60 N	30.05 2.55 -0.75 N	25.80 1.78 0.00 N	25.42 1.54 0.00 N
N SALMON___HYD 24042	11.25 0.09 0.00 N	13.04 0.04 0.00 N	12.17 0.01 0.00 N	10.54 -0.02 0.00 N	5.95 -0.05 0.00 N	15.60 -0.16 0.00 N	-4.36 0.05 0.00 N	-3.16 0.01 0.00 N	6.62 -0.10 0.00 N	12.37 -0.14 0.00 N	11.79 -0.18 0.00 N	17.22 -0.23 0.00 N	20.05 -0.25 0.00 N	21.20 -0.17 0.00 N	18.91 -0.17 0.00 N	4.64 -0.06 0.00 N	2.68 -0.08 0.00 N	18.79 -0.60 0.00 N	11.13 -0.40 0.00 N	18.18 -0.70 0.00 N	22.21 -0.80 0.00 N	26.05 -0.70 0.00 N	23.62 -0.39 0.00 N	23.95 0.07 0.00 N

N_GEN_SANDY PD 24062	19.79 1.03 -2.02 N	13.79 0.80 0.00 N	12.91 0.74 0.00 N	11.19 0.64 0.00 N	21.52 1.20 -2.05 N	24.65 1.33 -2.70 N	30.87 1.82 -1.02 N	34.02 1.90 -1.88 N	31.66 1.74 -1.73 N	31.01 1.71 -1.12 N	12.64 0.68 0.00 N	18.45 1.00 0.00 N	21.46 1.17 0.00 N	22.62 1.25 0.00 N	20.21 1.14 0.00 N	35.64 1.69 -8.24 N	39.00 2.16 -5.55 N	28.38 1.40 -7.57 N	33.87 0.85 -21.49 N	27.68 1.40 -7.40 N	44.10 1.25 -26.43 N	31.69 2.02 -2.91 N	25.63 1.62 0.00 N	25.32 1.44 0.00 N
NARROWS_GT1_1 24228	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
NARROWS_GT1_2 24229	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
NARROWS_GT1_3 24230	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
NARROWS_GT1_4 24231	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
NARROWS_GT1_5 24232	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
NARROWS_GT1_6 24233	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
NARROWS_GT1_7 24234	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
NARROWS_GT1_8 24235	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
NARROWS_GT2_1 24236	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
NARROWS_GT2_2 24237	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
NARROWS_GT2_3 24238	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
NARROWS_GT2_4 24239	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N
NARROWS_GT2_5 24240	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 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
NARROWS_GT2_6 24241	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N	
NARROWS_GT2_7 24242	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N	
NARROWS_GT2_8 24243	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N	
NEG CAPITAL___MECHNVIL 23645	11.92 0.75 0.00 N	13.87 0.88 0.00 N	13.00 0.84 0.00 N	11.24 0.69 0.00 N	6.39 0.40 0.00 N	16.85 1.09 0.00 N	-4.72 -0.31 0.00 N	-3.38 -0.21 0.00 N	7.18 0.46 0.00 N	13.44 0.93 0.00 N	12.85 0.89 0.00 N	18.76 1.31 0.00 N	21.76 1.46 0.00 N	22.92 1.55 0.00 N	20.47 1.40 0.00 N	5.02 0.33 0.00 N	3.05 0.29 0.00 N	29.48 1.80 -8.29 N	36.15 1.10 -23.52 N	28.78 1.80 -8.10 N	31.99 2.17 -6.82 N	32.38 2.44 -3.19 N	25.91 1.90 0.00 N	25.59 1.71 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	10.45 -0.72 0.00 N	12.12 -0.88 0.00 N	11.43 -0.74 0.00 N	9.93 -0.62 0.00 N	5.62 -0.38 0.00 N	14.73 -1.03 0.00 N	-4.17 0.24 0.00 N	-3.03 0.14 0.00 N	6.41 -0.30 0.00 N	11.87 -0.64 0.00 N	11.40 -0.56 0.00 N	16.65 -0.80 0.00 N	19.24 -1.06 0.00 N	20.23 -1.14 0.00 N	18.02 -1.06 0.00 N	4.45 -0.24 0.00 N	2.60 -0.16 0.00 N	19.25 -0.90 -0.75 N	13.19 -0.46 -2.12 N	18.85 -0.76 -0.73 N	22.60 -1.03 -0.62 N	25.64 -1.41 -0.29 N	22.63 -1.39 0.00 N	22.45 -1.42 0.00 N	
NEG CENTRAL___DRP 24199	11.00 -0.16 0.00 N	12.78 -0.21 0.00 N	12.02 -0.15 0.00 N	10.46 -0.09 0.00 N	5.94 -0.06 0.00 N	15.61 -0.15 0.00 N	-4.36 0.05 0.00 N	-3.17 0.01 0.00 N	6.70 -0.01 0.00 N	12.47 -0.05 0.00 N	11.97 0.01 0.00 N	17.47 0.03 0.00 N	20.27 -0.02 0.00 N	21.34 -0.03 0.00 N	19.07 -0.01 0.00 N	4.70 0.01 0.00 N	2.82 0.05 0.00 N	20.38 0.16 -0.82 N	13.94 0.07 -2.34 N	19.84 0.15 -0.81 N	23.95 0.25 -0.68 N	27.13 0.05 -0.32 N	23.91 -0.10 0.00 N	23.75 -0.12 0.00 N	
NEG CENTRAL___INDECK 23768	10.88 -0.28 0.00 N	12.62 -0.38 0.00 N	11.91 -0.26 0.00 N	10.40 -0.15 0.00 N	5.89 -0.10 0.00 N	15.43 -0.33 0.00 N	-4.32 0.08 0.00 N	-3.19 -0.02 0.00 N	6.72 0.01 0.00 N	12.46 -0.05 0.00 N	11.99 0.03 0.00 N	17.51 0.06 0.00 N	20.26 -0.03 0.00 N	21.31 -0.06 0.00 N	18.90 -0.17 0.00 N	4.66 -0.03 0.00 N	2.72 -0.04 0.00 N	20.17 -0.35 -1.12 N	14.55 -0.14 -3.17 N	19.84 -0.14 -1.09 N	23.67 -0.26 -0.92 N	26.50 -0.69 -0.43 N	23.09 -0.92 0.00 N	23.03 -0.84 0.00 N	
NEG CENTRAL___SENECA 23627	11.02 -0.15 0.00 N	12.80 -0.19 0.00 N	12.04 -0.12 0.00 N	10.50 -0.06 0.00 N	5.96 -0.04 0.00 N	15.65 -0.11 0.00 N	-4.35 0.05 0.00 N	-3.18 -0.01 0.00 N	6.73 0.02 0.00 N	12.51 0.00 0.00 N	12.03 0.07 0.00 N	17.56 0.12 0.00 N	20.35 0.05 0.00 N	21.42 0.05 0.00 N	19.13 0.05 0.00 N	4.72 0.03 0.00 N	2.85 0.08 0.00 N	20.56 0.24 -0.93 N	14.27 0.12 -2.62 N	20.03 0.24 -0.90 N	24.16 0.39 -0.76 N	27.27 0.16 -0.36 N	23.95 -0.06 0.00 N	23.80 -0.07 0.00 N	
NEG CENTRAL___STATE_STREET 24147	11.19 0.02 0.00 N	13.01 0.02 0.00 N	12.21 0.04 0.00 N	10.63 0.08 0.00 N	6.04 0.04 0.00 N	15.89 0.13 0.00 N	-4.44 -0.04 0.00 N	-3.22 -0.05 0.00 N	6.83 0.12 0.00 N	12.72 0.21 0.00 N	12.22 0.26 0.00 N	17.84 0.40 0.00 N	20.75 0.46 0.00 N	21.84 0.47 0.00 N	19.51 0.43 0.00 N	4.81 0.12 0.00 N	2.90 0.13 0.00 N	20.87 0.65 -0.82 N	14.22 0.35 -2.34 N	20.28 0.59 -0.80 N	24.52 0.83 -0.68 N	27.78 0.71 -0.32 N	24.51 0.49 0.00 N	24.31 0.43 0.00 N	
NEG MILLWOOD___DRP 24198	12.09 0.92 0.00 N	14.06 1.07 0.00 N	13.13 0.96 0.00 N	11.39 0.83 0.00 N	6.48 0.48 0.00 N	17.06 1.30 0.00 N	-4.77 -0.37 0.00 N	-3.40 -0.23 0.00 N	7.22 0.51 0.00 N	13.52 1.00 0.00 N	12.96 0.99 0.00 N	18.91 1.46 0.00 N	21.94 1.65 0.00 N	23.11 1.74 0.00 N	20.64 1.57 0.00 N	5.07 0.38 0.00 N	3.08 0.31 0.00 N	28.11 2.08 -6.64 N	31.57 1.20 -18.84 N	27.38 2.01 -6.49 N	30.92 2.45 -5.46 N	32.02 2.71 -2.55 N	26.24 2.23 0.00 N	25.87 2.00 0.00 N	
NEG NORTH_FLCN_SEA 23793	11.29 0.12 0.00 N	13.08 0.09 0.00 N	12.21 0.05 0.00 N	10.52 -0.03 0.00 N	5.91 -0.09 0.00 N	15.40 -0.36 0.00 N	-4.30 0.10 0.00 N	-3.14 0.03 0.00 N	6.52 -0.19 0.00 N	12.19 -0.32 0.00 N	11.59 -0.38 0.00 N	16.89 -0.56 0.00 N	19.70 -0.60 0.00 N	20.88 -0.49 0.00 N	18.65 -0.42 0.00 N	4.56 -0.13 0.00 N	2.62 -0.14 0.00 N	18.58 -0.82 0.00 N	11.03 -0.50 0.00 N	17.98 -0.90 0.00 N	21.87 -1.15 0.00 N	25.56 -1.20 0.00 N	23.34 -0.67 0.00 N	23.89 0.02 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	11.10 -0.06 0.00 N	12.86 -0.14 0.00 N	12.01 -0.15 0.00 N	10.38 -0.17 0.00 N	5.86 -0.13 0.00 N	15.36 -0.40 0.00 N	-4.31 0.10 0.00 N	-3.13 0.04 0.00 N	6.53 -0.19 0.00 N	12.19 -0.32 0.00 N	11.60 -0.36 0.00 N	16.91 -0.54 0.00 N	19.72 -0.57 0.00 N	20.85 -0.52 0.00 N	18.60 -0.48 0.00 N	4.55 -0.14 0.00 N	2.61 -0.16 0.00 N	18.45 -0.95 0.00 N	10.95 -0.58 0.00 N	17.92 -0.97 0.00 N	21.83 -1.18 0.00 N	25.53 -1.23 0.00 N	23.18 -0.83 0.00 N	23.54 -0.34 0.00 N	
NEG NORTH___ALICE_FALLS 23915	11.27 0.10 0.00 N	13.07 0.08 0.00 N	12.21 0.04 0.00 N	10.53 -0.02 0.00 N	5.93 -0.07 0.00 N	15.47 -0.29 0.00 N	-4.33 0.08 0.00 N	-3.16 0.02 0.00 N	6.54 -0.17 0.00 N	12.24 -0.28 0.00 N	11.63 -0.33 0.00 N	16.96 -0.49 0.00 N	19.79 -0.50 0.00 N	20.97 -0.40 0.00 N	18.73 -0.34 0.00 N	4.58 -0.11 0.00 N	2.64 -0.12 0.00 N	18.67 -0.73 0.00 N	11.08 -0.45 0.00 N	18.06 -0.82 0.00 N	21.99 -1.03 0.00 N	25.69 -1.07 0.00 N	23.36 -0.65 0.00 N	23.87 -0.01 0.00 N	
NEG NORTH___LWR_SARANAC	11.27	13.07	12.21	10.53	5.93	15.47	-4.33	-3.16	6.54	12.24	11.63	16.96	19.79	20.97	18.73	4.58	2.64	18.67	11.08	18.06	21.99	25.69	23.36	23.87	

23913	0.10 0.00 N	0.08 0.00 N	0.04 0.00 N	-0.02 0.00 N	-0.07 0.00 N	-0.29 0.00 N	0.08 0.00 N	0.02 0.00 N	-0.17 0.00 N	-0.28 0.00 N	-0.33 0.00 N	-0.49 0.00 N	-0.50 0.00 N	-0.40 0.00 N	-0.34 0.00 N	-0.11 0.00 N	-0.12 0.00 N	-0.73 0.00 N	-0.45 0.00 N	-0.82 0.00 N	-1.03 0.00 N	-1.07 0.00 N	-0.65 0.00 N	-0.01 0.00 N
NEG NORTH___PLATTSBURG 23628	11.27 0.10 0.00 N	13.07 0.08 0.00 N	12.21 0.04 0.00 N	10.53 -0.02 0.00 N	5.93 -0.07 0.00 N	15.47 -0.29 0.00 N	-4.33 0.08 0.00 N	-3.16 0.02 0.00 N	6.54 -0.17 0.00 N	12.24 -0.28 0.00 N	11.63 -0.33 0.00 N	16.96 -0.49 0.00 N	19.79 -0.50 0.00 N	20.97 -0.40 0.00 N	18.73 -0.34 0.00 N	4.58 -0.11 0.00 N	2.64 -0.12 0.00 N	18.67 -0.73 0.00 N	11.08 -0.45 0.00 N	18.06 -0.82 0.00 N	21.99 -1.03 0.00 N	25.69 -1.07 0.00 N	23.36 -0.65 0.00 N	23.87 -0.01 0.00 N
NEG WEST_LEA_LOCKPORT 23791	10.17 -1.00 0.00 N	11.78 -1.22 0.00 N	11.23 -0.93 0.00 N	9.78 -0.78 0.00 N	5.50 -0.50 0.00 N	14.27 -1.49 0.00 N	-4.06 0.34 0.00 N	-3.02 0.15 0.00 N	6.32 -0.40 0.00 N	11.56 -0.96 0.00 N	11.11 -0.86 0.00 N	16.19 -1.26 0.00 N	18.56 -1.73 0.00 N	19.51 -1.86 0.00 N	17.36 -1.71 0.00 N	4.31 -0.38 0.00 N	2.45 -0.32 0.00 N	18.70 -1.66 0.00 N	13.39 -0.85 -2.71 N	18.45 -1.37 -0.93 N	21.99 -1.81 -0.78 N	24.70 -2.43 -0.37 N	21.71 -2.30 0.00 N	21.68 -2.19 0.00 N
NEG WEST___LANCASTR 23811	10.47 -0.69 0.00 N	12.15 -0.84 0.00 N	11.54 -0.62 0.00 N	10.06 -0.49 0.00 N	5.68 -0.31 0.00 N	14.80 -0.95 0.00 N	-4.08 0.33 0.00 N	-3.05 0.12 0.00 N	6.41 -0.30 0.00 N	11.82 -0.69 0.00 N	11.34 -0.62 0.00 N	16.52 -0.93 0.00 N	18.95 -1.35 0.00 N	19.96 -1.41 0.00 N	17.83 -1.24 0.00 N	4.43 -0.26 0.00 N	2.64 -0.12 0.00 N	19.43 -1.13 -1.16 N	14.17 -0.64 -3.28 N	19.07 -0.95 -1.13 N	22.86 -1.11 -0.95 N	25.57 -1.63 -0.44 N	22.35 -1.66 0.00 N	22.39 -1.48 0.00 N
NEG_PENN_ALLEGHNY 23528	11.35 0.18 0.00 N	13.18 0.19 0.00 N	12.38 0.22 0.00 N	10.76 0.21 0.00 N	6.11 0.12 0.00 N	16.07 0.31 0.00 N	-4.42 -0.02 0.00 N	-3.23 -0.06 0.00 N	6.85 0.14 0.00 N	12.78 0.27 0.00 N	12.25 0.28 0.00 N	17.86 0.41 0.00 N	20.67 0.38 0.00 N	21.78 0.41 0.00 N	19.49 0.41 0.00 N	4.81 0.12 0.00 N	2.93 0.16 0.00 N	22.16 0.63 -2.14 N	17.91 0.32 -6.06 N	21.56 0.58 -2.09 N	25.57 0.80 -1.76 N	28.31 0.74 -0.82 N	24.50 0.49 0.00 N	24.39 0.52 0.00 N
NEG___GEN_MONROE 24207	10.65 -0.52 0.00 N	12.33 -0.66 0.00 N	11.67 -0.50 0.00 N	10.16 -0.40 0.00 N	5.74 -0.26 0.00 N	15.00 -0.76 0.00 N	-4.25 0.16 0.00 N	-3.11 0.06 0.00 N	6.58 -0.13 0.00 N	12.15 -0.37 0.00 N	11.68 -0.28 0.00 N	17.05 -0.40 0.00 N	19.69 -0.60 0.00 N	20.70 -0.67 0.00 N	18.42 -0.65 0.00 N	4.55 -0.14 0.00 N	2.67 -0.10 0.00 N	19.76 -0.44 -0.81 N	13.65 -0.17 -2.29 N	19.38 -0.29 -0.79 N	23.22 -0.45 -0.66 N	26.23 -0.83 -0.31 N	23.09 -0.93 0.00 N	22.90 -0.97 0.00 N
NEPA___ENERGY 23901	10.81 -0.36 0.00 N	12.53 -0.46 0.00 N	11.88 -0.29 0.00 N	10.36 -0.19 0.00 N	5.87 -0.13 0.00 N	15.32 -0.44 0.00 N	-4.09 0.31 0.00 N	-3.10 0.07 0.00 N	6.48 -0.24 0.00 N	12.01 -0.50 0.00 N	11.53 -0.44 0.00 N	16.77 -0.67 0.00 N	19.22 -1.07 0.00 N	20.30 -1.06 0.00 N	18.24 -0.84 0.00 N	4.54 -0.15 0.00 N	2.81 0.04 0.00 N	19.96 -0.74 -1.30 N	14.67 -0.55 -3.69 N	19.41 -0.74 -1.27 N	23.40 -0.68 -1.07 N	26.14 -1.11 -0.50 N	22.84 -1.18 0.00 N	23.08 -0.79 0.00 N
NEVERSINK___HYD 23608	10.95 -0.21 0.00 N	12.77 -0.22 0.00 N	11.91 -0.26 0.00 N	10.39 -0.16 0.00 N	5.92 -0.07 0.00 N	15.63 -0.13 0.00 N	-4.40 0.01 0.00 N	-3.10 0.07 0.00 N	6.51 -0.20 0.00 N	12.17 -0.35 0.00 N	11.68 -0.28 0.00 N	17.07 -0.38 0.00 N	20.00 -0.30 0.00 N	21.00 -0.37 0.00 N	18.70 -0.37 0.00 N	4.59 -0.10 0.00 N	2.84 0.08 0.00 N	24.96 0.17 -5.40 N	26.86 0.01 -15.32 N	24.13 -0.03 -5.28 N	27.50 0.05 -4.44 N	28.73 -0.10 -2.07 N	23.72 -0.29 0.00 N	23.37 -0.51 0.00 N
NEWTON___FALLS_HYD 23847	10.99 -0.18 0.00 N	12.74 -0.25 0.00 N	11.90 -0.26 0.00 N	10.32 -0.23 0.00 N	5.83 -0.17 0.00 N	15.36 -0.40 0.00 N	-4.27 0.14 0.00 N	-3.07 0.10 0.00 N	6.49 -0.22 0.00 N	12.13 -0.38 0.00 N	11.63 -0.34 0.00 N	17.06 -0.38 0.00 N	19.76 -0.53 0.00 N	20.88 -0.49 0.00 N	18.62 -0.45 0.00 N	4.58 -0.11 0.00 N	2.71 -0.06 0.00 N	18.66 -0.74 0.00 N	11.05 -0.48 0.00 N	18.06 -0.83 0.00 N	22.12 -0.89 0.00 N	26.09 -0.67 0.00 N	23.48 -0.54 0.00 N	23.47 -0.41 0.00 N
NIAGARA____ 23760	10.02 -1.15 0.00 N	11.61 -1.38 0.00 N	11.07 -1.09 0.00 N	9.64 -0.91 0.00 N	5.42 -0.58 0.00 N	14.04 -1.72 0.00 N	-4.02 0.39 0.00 N	-2.97 0.20 0.00 N	6.22 -0.49 0.00 N	11.37 -1.15 0.00 N	10.92 -1.05 0.00 N	15.92 -1.53 0.00 N	18.25 -2.05 0.00 N	19.17 -2.19 0.00 N	17.06 -2.02 0.00 N	4.23 -0.46 0.00 N	2.38 -0.38 0.00 N	18.34 -2.02 -0.95 N	13.19 -1.05 -2.71 N	18.12 -1.70 -0.93 N	21.55 -2.25 -0.78 N	24.22 -2.90 -0.37 N	21.33 -2.68 0.00 N	21.31 -2.56 0.00 N
NINE_MILE_1 23575	10.80 -0.36 0.00 N	12.56 -0.44 0.00 N	11.78 -0.39 0.00 N	10.22 -0.33 0.00 N	5.81 -0.19 0.00 N	15.26 -0.50 0.00 N	-4.28 0.13 0.00 N	-3.09 0.09 0.00 N	6.53 -0.18 0.00 N	12.17 -0.35 0.00 N	11.65 -0.32 0.00 N	16.99 -0.46 0.00 N	19.72 -0.57 0.00 N	20.76 -0.61 0.00 N	18.52 -0.55 0.00 N	4.56 -0.13 0.00 N	2.70 -0.07 0.00 N	19.34 -0.46 -0.40 N	12.41 -0.27 -1.14 N	18.84 -0.44 -0.39 N	22.81 -0.54 -0.33 N	26.20 -0.71 -0.15 N	23.32 -0.69 0.00 N	23.15 -0.72 0.00 N
NINE_MILE_2 23744	10.81 -0.36 0.00 N	12.56 -0.43 0.00 N	11.78 -0.39 0.00 N	10.23 -0.33 0.00 N	5.81 -0.19 0.00 N	15.26 -0.50 0.00 N	-4.28 0.13 0.00 N	-3.09 0.09 0.00 N	6.53 -0.18 0.00 N	12.17 -0.35 0.00 N	11.65 -0.32 0.00 N	16.99 -0.46 0.00 N	19.73 -0.57 0.00 N	20.76 -0.61 0.00 N	18.53 -0.54 0.00 N	4.56 -0.13 0.00 N	2.69 -0.07 0.00 N	19.34 -0.46 -0.40 N	12.40 -0.26 -1.13 N	18.84 -0.44 -0.39 N	22.80 -0.54 -0.33 N	26.21 -0.70 -0.15 N	23.33 -0.69 0.00 N	23.15 -0.72 0.00 N
NM_CAPITAL___DRP 24208	11.73 0.56 0.00 N	13.69 0.70 0.00 N	12.82 0.65 0.00 N	11.12 0.57 0.00 N	6.32 0.33 0.00 N	16.63 0.87 0.00 N	-4.65 -0.25 0.00 N	-3.32 -0.15 0.00 N	7.04 0.33 0.00 N	13.16 0.64 0.00 N	12.59 0.62 0.00 N	18.37 0.92 0.00 N	21.38 1.09 0.00 N	22.53 1.16 0.00 N	20.13 1.06 0.00 N	4.94 0.25 0.00 N	2.96 0.19 0.00 N	28.97 1.32 -8.26 N	35.74 0.78 -23.43 N	28.25 1.29 -8.07 N	31.44 1.64 -6.79 N	31.78 1.84 -3.17 N	25.48 1.46 0.00 N	25.16 1.29 0.00 N
NM_CENTRAL___DRP 24181	11.02 -0.14 0.00 N	12.81 -0.18 0.00 N	12.01 -0.15 0.00 N	10.44 -0.12 0.00 N	5.93 -0.07 0.00 N	15.59 -0.17 0.00 N	-4.36 0.04 0.00 N	-3.16 0.01 0.00 N	6.68 -0.03 0.00 N	12.45 -0.07 0.00 N	11.93 -0.04 0.00 N	17.41 -0.04 0.00 N	20.20 -0.09 0.00 N	21.26 -0.11 0.00 N	18.98 -0.09 0.00 N	4.67 -0.02 0.00 N	2.79 0.03 0.00 N	19.99 0.08 -0.52 N	13.03 0.04 -1.46 N	19.45 0.06 -0.50 N	23.52 0.09 -0.42 N	26.92 -0.04 -0.20 N	23.87 -0.14 0.00 N	23.68 -0.19 0.00 N

NM_FRONTIER___DRP 24179	10.05 -1.12 0.00 N	11.64 -1.35 0.00 N	11.11 -1.06 0.00 N	9.67 -0.88 0.00 N	5.44 -0.56 0.00 N	14.09 -1.67 0.00 N	-4.03 0.38 0.00 N	-2.99 0.18 0.00 N	6.25 -0.47 0.00 N	11.41 -1.11 0.00 N	10.95 -1.01 0.00 N	15.97 -1.48 0.00 N	18.30 -1.99 0.00 N	19.24 -2.13 0.00 N	17.11 -1.96 0.00 N	4.25 -0.44 0.00 N	2.40 -0.37 0.00 N	18.42 -1.94 -0.96 N	13.27 -1.00 -2.74 N	18.21 -1.62 -0.94 N	21.66 -2.15 -0.79 N	24.33 -2.79 -0.37 N	21.42 -2.59 0.00 N	21.41 -2.47 0.00 N
NM_ST_REGIS___HYD 24053	11.05 -0.11 0.00 N	12.82 -0.17 0.00 N	11.98 -0.19 0.00 N	10.38 -0.18 0.00 N	5.84 -0.16 0.00 N	15.34 -0.43 0.00 N	-4.26 0.15 0.00 N	-3.07 0.10 0.00 N	6.46 -0.25 0.00 N	12.07 -0.44 0.00 N	11.52 -0.44 0.00 N	16.91 -0.54 0.00 N	19.52 -0.77 0.00 N	20.69 -0.68 0.00 N	18.44 -0.63 0.00 N	4.54 -0.16 0.00 N	2.62 0.00 0.00 N	18.16 -1.23 0.00 N	10.77 -0.76 0.00 N	17.59 -1.30 0.00 N	21.52 -1.49 0.00 N	25.60 -1.15 0.00 N	23.22 -0.79 0.00 N	23.48 -0.39 0.00 N
NORTHPORT___1 23551	12.12 0.95 0.00 N	14.16 1.17 0.00 N	13.26 1.09 0.00 N	11.55 1.00 0.00 N	6.58 0.59 0.00 N	17.28 1.52 0.00 N	-4.79 -0.39 0.00 N	-3.39 -0.22 0.00 N	7.19 0.47 0.00 N	13.37 0.86 0.00 N	12.92 0.96 0.00 N	18.86 1.41 0.00 N	21.90 1.61 0.00 N	22.99 1.62 0.00 N	20.51 1.44 0.00 N	5.07 0.38 0.00 N	3.12 0.35 0.00 N	27.91 2.03 -6.49 N	31.11 1.16 -18.42 N	27.16 1.93 -6.34 N	30.61 2.26 -5.34 N	32.71 2.53 -3.43 N	27.24 2.34 -0.89 N	25.88 2.01 0.00 N
NORTHPORT___2 23552	12.12 0.95 0.00 N	14.16 1.17 0.00 N	13.26 1.09 0.00 N	11.55 1.00 0.00 N	6.58 0.59 0.00 N	17.28 1.52 0.00 N	-4.79 -0.39 0.00 N	-3.39 -0.22 0.00 N	7.19 0.47 0.00 N	13.37 0.86 0.00 N	12.92 0.96 0.00 N	18.86 1.41 0.00 N	21.90 1.61 0.00 N	22.99 1.62 0.00 N	20.51 1.44 0.00 N	5.07 0.38 0.00 N	3.12 0.35 0.00 N	27.91 2.03 -6.49 N	31.11 1.16 -18.42 N	27.16 1.93 -6.34 N	30.61 2.26 -5.34 N	32.71 2.53 -3.43 N	27.24 2.34 -0.89 N	25.88 2.01 0.00 N
NORTHPORT___3 23553	12.12 0.95 0.00 N	14.14 1.15 0.00 N	13.25 1.08 0.00 N	11.54 0.98 0.00 N	6.57 0.58 0.00 N	17.25 1.49 0.00 N	-4.77 -0.37 0.00 N	-3.41 -0.24 0.00 N	7.19 0.47 0.00 N	13.39 0.87 0.00 N	12.96 0.99 0.00 N	18.90 1.45 0.00 N	21.94 1.65 0.00 N	23.02 1.65 0.00 N	20.53 1.46 0.00 N	5.07 0.38 0.00 N	3.10 0.34 0.00 N	27.92 2.03 -6.49 N	31.12 1.17 -18.42 N	27.18 1.95 -6.34 N	30.64 2.29 -5.34 N	32.71 2.52 -3.43 N	27.22 2.32 -0.89 N	25.92 2.05 0.00 N
NORTHPORT___4 23650	12.12 0.95 0.00 N	14.14 1.15 0.00 N	13.25 1.08 0.00 N	11.54 0.98 0.00 N	6.57 0.58 0.00 N	17.25 1.49 0.00 N	-4.77 -0.37 0.00 N	-3.41 -0.24 0.00 N	7.19 0.47 0.00 N	13.39 0.87 0.00 N	12.96 0.99 0.00 N	18.90 1.45 0.00 N	21.94 1.65 0.00 N	23.02 1.65 0.00 N	20.53 1.46 0.00 N	5.07 0.38 0.00 N	3.10 0.34 0.00 N	27.92 2.03 -6.49 N	31.12 1.17 -18.42 N	27.18 1.95 -6.34 N	30.64 2.29 -5.34 N	32.71 2.52 -3.43 N	27.22 2.32 -0.89 N	25.92 2.05 0.00 N
NORTHPORT___IC 23718	12.12 0.95 0.00 N	14.16 1.17 0.00 N	13.26 1.09 0.00 N	11.55 1.00 0.00 N	6.58 0.59 0.00 N	17.28 1.52 0.00 N	-4.79 -0.39 0.00 N	-3.39 -0.22 0.00 N	7.19 0.47 0.00 N	13.37 0.86 0.00 N	12.92 0.96 0.00 N	18.86 1.41 0.00 N	21.90 1.61 0.00 N	22.99 1.62 0.00 N	20.51 1.44 0.00 N	5.07 0.38 0.00 N	3.12 0.35 0.00 N	27.91 2.03 -6.49 N	31.11 1.16 -18.42 N	27.16 1.93 -6.34 N	30.61 2.26 -5.34 N	32.71 2.53 -3.43 N	27.24 2.34 -0.89 N	25.88 2.01 0.00 N
NPX_GEN_1385_PROXY 323591	19.91 1.15 -2.02 N	14.16 1.17 0.00 N	13.22 1.05 0.00 N	11.47 0.92 0.00 N	22.00 1.69 -2.05 N	24.97 1.65 -2.70 N	32.01 2.82 -1.15 N	34.30 2.19 -1.88 N	32.01 2.09 -1.73 N	30.82 1.53 -1.12 N	12.61 0.65 0.00 N	18.40 0.95 0.00 N	21.31 1.02 0.00 N	22.38 1.01 0.00 N	19.96 0.89 0.00 N	35.44 1.49 -8.24 N	38.22 1.99 -4.95 N	27.37 1.49 -6.49 N	30.81 0.86 -18.42 N	26.66 1.43 -6.34 N	40.70 1.17 -23.10 N	31.95 1.76 -3.43 N	26.54 1.64 -0.89 N	25.22 1.35 0.00 N
NPX_GEN_CSC 323557	19.72 0.95 -2.02 N	13.96 0.96 0.00 N	13.21 1.04 0.00 N	11.61 1.06 0.00 N	22.37 2.06 -2.05 N	25.68 2.36 -2.70 N	32.16 2.96 -1.15 N	34.52 2.40 -1.88 N	32.18 2.25 -1.73 N	31.25 1.95 -1.12 N	12.77 0.81 0.00 N	18.63 1.18 0.00 N	21.67 1.38 0.00 N	22.74 1.37 0.00 N	20.29 1.22 0.00 N	35.96 2.01 -8.24 N	39.04 2.81 -4.95 N	27.88 1.99 -6.49 N	31.08 1.12 -18.42 N	27.07 1.84 -6.34 N	41.05 1.52 -23.10 N	32.55 2.37 -3.43 N	27.15 2.25 -0.89 N	25.68 1.80 0.00 N
NSINS_S_GLNS_FALLS 23858	11.72 0.55 0.00 N	13.67 0.68 0.00 N	12.80 0.63 0.00 N	11.10 0.55 0.00 N	6.31 0.32 0.00 N	16.65 0.89 0.00 N	-4.65 -0.24 0.00 N	-3.31 -0.14 0.00 N	7.06 0.35 0.00 N	13.24 0.72 0.00 N	12.66 0.70 0.00 N	18.48 1.04 0.00 N	21.59 1.30 0.00 N	22.73 1.36 0.00 N	20.29 1.21 0.00 N	4.97 0.28 0.00 N	3.03 0.27 0.00 N	29.37 1.52 -8.45 N	36.45 0.93 -23.99 N	28.63 1.48 -8.26 N	31.91 1.94 -6.95 N	32.21 2.20 -3.25 N	25.70 1.69 0.00 N	25.32 1.44 0.00 N
NUCOR_STEEL___DRP 24197	11.09 -0.08 0.00 N	12.90 -0.10 0.00 N	12.10 -0.06 0.00 N	10.54 -0.01 0.00 N	5.98 -0.02 0.00 N	15.74 -0.02 0.00 N	-4.39 0.01 0.00 N	-3.18 -0.01 0.00 N	6.77 0.05 0.00 N	12.60 0.09 0.00 N	12.10 0.14 0.00 N	17.66 0.21 0.00 N	20.53 0.24 0.00 N	21.61 0.24 0.00 N	19.30 0.22 0.00 N	4.76 0.07 0.00 N	2.86 0.09 0.00 N	20.64 0.42 -0.82 N	14.09 0.23 -2.33 N	20.07 0.38 -0.80 N	24.25 0.57 -0.68 N	27.49 0.42 -0.32 N	24.27 0.25 0.00 N	24.08 0.21 0.00 N
NYISO_LBMP_REFERENCE 24008	11.17 0.00 0.00 N	12.99 0.00 0.00 N	12.17 0.00 0.00 N	10.55 0.00 0.00 N	5.99 0.00 0.00 N	15.76 0.00 0.00 N	-4.40 0.00 0.00 N	-3.17 0.00 0.00 N	6.71 0.00 0.00 N	12.51 0.00 0.00 N	11.96 0.00 0.00 N	17.45 0.00 0.00 N	20.29 0.00 0.00 N	21.37 0.00 0.00 N	19.07 0.00 0.00 N	4.69 0.00 0.00 N	2.77 0.00 0.00 N	19.40 0.00 0.00 N	11.53 0.00 0.00 N	18.88 0.00 0.00 N	23.01 0.00 0.00 N	26.76 0.00 0.00 N	24.01 0.00 0.00 N	23.87 0.00 0.00 N
NYPA_BRENTWD____GT 24164	12.19 1.02 0.00 N	14.22 1.23 0.00 N	13.33 1.16 0.00 N	11.62 1.07 0.00 N	6.63 0.63 0.00 N	17.40 1.64 0.00 N	-4.81 -0.40 0.00 N	-3.40 -0.23 0.00 N	7.23 0.52 0.00 N	13.47 0.96 0.00 N	13.03 1.06 0.00 N	19.01 1.57 0.00 N	22.09 1.79 0.00 N	23.18 1.81 0.00 N	20.68 1.61 0.00 N	5.14 0.45 0.00 N	3.14 0.38 0.00 N	27.99 2.10 -6.49 N	31.17 1.22 -18.42 N	27.25 2.02 -6.34 N	30.71 2.36 -5.34 N	32.91 2.73 -3.43 N	27.52 2.62 -0.89 N	26.11 2.23 0.00 N
NYPA_GOWANUS____GT5 24156	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.95 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.95 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	12.03 0.86 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.96 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.90 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.51 1.44 0.00 N	5.02 0.33 0.00 N	2.98 0.21 0.00 N	27.76 1.87 -6.49 N	31.02 1.07 -18.41 N	26.68 1.87 -5.92 N	30.09 2.29 -4.79 N	31.40 2.51 -2.13 N	26.14 2.13 0.00 N	25.71 1.84 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	12.03 0.86 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.96 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.90 0.00 N	18.78 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.51 1.44 0.00 N	5.02 0.33 0.00 N	2.98 0.21 0.00 N	27.76 1.87 -6.49 N	31.02 1.07 -18.41 N	26.68 1.87 -5.92 N	30.09 2.29 -4.79 N	31.40 2.51 -2.13 N	26.14 2.13 0.00 N	25.71 1.84 0.00 N	
NYPA_KENT____GT 24152	12.10 0.93 0.00 N	14.08 1.09 0.00 N	13.13 0.97 0.00 N	11.39 0.83 0.00 N	6.48 0.49 0.00 N	17.06 1.30 0.00 N	-4.81 -0.40 0.00 N	-3.40 -0.23 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.88 0.97 -12.95 N	27.26 1.42 -8.39 N	29.10 1.60 -7.21 N	30.20 1.70 -7.13 N	20.66 1.55 -0.04 N	20.14 0.37 -15.08 N	23.07 0.24 -20.06 N	27.83 1.94 -6.49 N	31.06 1.10 -18.42 N	31.49 1.91 -10.69 N	41.59 2.32 -16.26 N	38.85 2.56 -9.54 N	27.47 2.16 -1.29 N	25.80 1.93 0.00 N	
NYPA_POUCH1____GT 24155	12.08 0.91 0.00 N	14.06 1.07 0.00 N	13.12 0.96 0.00 N	11.38 0.82 0.00 N	6.48 0.48 0.00 N	17.04 1.28 0.00 N	-4.81 -0.40 0.00 N	-3.40 -0.23 0.00 N	7.20 0.49 0.00 N	13.45 0.94 0.00 N	12.89 0.93 0.00 N	18.81 1.37 0.00 N	21.82 1.53 0.00 N	23.02 1.65 0.00 N	20.58 1.51 0.00 N	5.04 0.35 0.00 N	2.99 0.22 0.00 N	27.76 1.87 -6.49 N	31.03 1.07 -18.43 N	27.92 1.85 -7.19 N	31.68 2.23 -6.43 N	32.43 2.45 -3.22 N	26.08 2.06 0.00 N	25.73 1.85 0.00 N	
NYPA_VERNON____GT2 24162	12.09 0.92 0.00 N	14.06 1.07 0.00 N	13.12 0.95 0.00 N	11.38 0.82 0.00 N	6.47 0.48 0.00 N	17.04 1.28 0.00 N	-4.80 -0.40 0.00 N	-3.40 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.87 0.96 -12.95 N	27.25 1.41 -8.39 N	29.09 1.58 -7.21 N	30.18 1.68 -7.13 N	20.64 1.53 -0.04 N	20.14 0.36 -15.08 N	23.08 0.25 -20.06 N	27.84 1.95 -6.49 N	31.05 1.10 -18.42 N	31.04 1.89 -10.26 N	41.02 2.29 -15.71 N	38.47 2.54 -9.17 N	27.44 2.14 -1.29 N	25.78 1.91 0.00 N	
NYPA_VERNON____GT3 24163	12.09 0.92 0.00 N	14.06 1.07 0.00 N	13.12 0.95 0.00 N	11.38 0.82 0.00 N	6.47 0.48 0.00 N	17.04 1.28 0.00 N	-4.80 -0.40 0.00 N	-3.40 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.87 0.96 -12.95 N	27.25 1.41 -8.39 N	29.09 1.58 -7.21 N	30.18 1.68 -7.13 N	20.64 1.53 -0.04 N	20.14 0.36 -15.08 N	23.08 0.25 -20.06 N	27.84 1.95 -6.49 N	31.05 1.10 -18.42 N	31.04 1.89 -10.26 N	41.02 2.29 -15.71 N	38.47 2.54 -9.17 N	27.44 2.14 -1.29 N	25.78 1.91 0.00 N	
NYPA__ASTORIA_CC1 323568	12.08 0.91 0.00 N	14.05 1.06 0.00 N	13.11 0.94 0.00 N	11.36 0.81 0.00 N	6.47 0.47 0.00 N	17.03 1.27 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.49 0.97 0.00 N	12.91 0.95 0.00 N	18.84 1.39 0.00 N	21.86 1.56 0.00 N	23.03 1.66 0.00 N	20.59 1.51 0.00 N	5.05 0.36 0.00 N	3.01 0.24 0.00 N	27.82 1.93 -6.49 N	31.04 1.09 -18.41 N	26.68 1.88 -5.92 N	30.07 2.27 -4.79 N	31.39 2.50 -2.13 N	26.14 2.13 0.00 N	25.76 1.88 0.00 N	
NYPA__ASTORIA_CC2 323569	12.08 0.91 0.00 N	14.05 1.06 0.00 N	13.11 0.94 0.00 N	11.36 0.81 0.00 N	6.47 0.47 0.00 N	17.03 1.27 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.49 0.97 0.00 N	12.91 0.95 0.00 N	18.84 1.39 0.00 N	21.86 1.56 0.00 N	23.03 1.66 0.00 N	20.59 1.51 0.00 N	5.05 0.36 0.00 N	3.01 0.24 0.00 N	27.82 1.93 -6.49 N	31.04 1.09 -18.41 N	26.68 1.88 -5.92 N	30.07 2.27 -4.79 N	31.39 2.50 -2.13 N	26.14 2.13 0.00 N	25.76 1.88 0.00 N	
NYPA__HOLTSVILL 23794	12.06 0.89 0.00 N	14.10 1.11 0.00 N	13.25 1.08 0.00 N	11.57 1.02 0.00 N	6.60 0.61 0.00 N	17.35 1.59 0.00 N	-4.78 -0.38 0.00 N	-3.38 -0.21 0.00 N	7.17 0.45 0.00 N	13.34 0.83 0.00 N	12.91 0.94 0.00 N	18.83 1.38 0.00 N	21.88 1.59 0.00 N	22.96 1.60 0.00 N	20.49 1.42 0.00 N	5.08 0.39 0.00 N	3.15 0.38 0.00 N	27.98 2.09 -6.49 N	31.15 1.20 -18.42 N	27.20 1.97 -6.34 N	30.67 2.32 -5.34 N	32.75 2.56 -3.43 N	27.31 2.41 -0.89 N	25.89 2.02 0.00 N	
NYPA__HELLGATE_GT1 24158	12.03 0.86 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.96 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.90 0.00 N	18.77 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.51 1.44 0.00 N	5.02 0.33 0.00 N	2.98 0.21 0.00 N	27.76 1.87 -6.49 N	31.02 1.07 -18.41 N	26.68 1.87 -5.92 N	30.09 2.29 -4.79 N	31.40 2.51 -2.13 N	26.14 2.13 0.00 N	25.71 1.84 0.00 N	
NYPA__HELLGATE_GT2 24159	12.03 0.86 0.00 N	14.00 1.01 0.00 N	13.06 0.89 0.00 N	11.32 0.77 0.00 N	6.44 0.45 0.00 N	16.96 1.20 0.00 N	-4.80 -0.39 0.00 N	-3.40 -0.23 0.00 N	7.19 0.48 0.00 N	13.43 0.92 0.00 N	12.87 0.90 0.00 N	18.77 1.33 0.00 N	21.79 1.49 0.00 N	22.95 1.58 0.00 N	20.51 1.44 0.00 N	5.02 0.33 0.00 N	2.98 0.21 0.00 N	27.76 1.87 -6.49 N	31.02 1.07 -18.41 N	26.68 1.87 -5.92 N	30.09 2.29 -4.79 N	31.40 2.51 -2.13 N	26.14 2.13 0.00 N	25.71 1.84 0.00 N	
NYS_BARGE__HYD 23848	10.19 -0.98 0.00 N	11.81 -1.19 0.00 N	11.25 -0.92 0.00 N	9.79 -0.76 0.00 N	5.51 -0.48 0.00 N	14.30 -1.46 0.00 N	-4.07 0.33 0.00 N	-3.02 0.15 0.00 N	6.33 -0.38 0.00 N	11.59 -0.93 0.00 N	11.14 -0.83 0.00 N	16.23 -1.22 0.00 N	18.61 -1.68 0.00 N	19.57 -1.80 0.00 N	17.41 -1.66 0.00 N	4.32 -0.37 0.00 N	2.46 -0.30 0.00 N	18.75 -1.60 -0.95 N	13.40 -0.81 -2.69 N	18.50 -1.31 -0.93 N	22.05 -1.75 -0.78 N	24.78 -2.35 -0.36 N	21.78 -2.24 0.00 N	21.74 -2.14 0.00 N	
O.H_GEN_BRUCE	16.79	11.62	11.08	9.64	18.14	20.89	25.95	28.84	26.54	26.15	10.93	32.19	18.27	19.20	17.08	31.12	30.06	18.33	13.13	18.11	21.07	24.25	21.36	21.34	

24063	-1.98 -2.02 N	-1.37 0.00 N	-1.09 0.00 N	-0.91 0.00 N	-2.18 -2.05 N	-2.42 -2.70 N	-3.11 -1.02 N	-3.28 -1.88 N	-3.38 -1.73 N	-3.15 -1.12 N	-1.04 0.00 N	-3.36 -2.50 N	-2.02 0.00 N	-2.16 0.00 N	-1.99 0.00 N	-2.84 -8.24 N	-3.06 -1.82 N	-2.00 -0.93 N	-1.04 -2.63 N	-1.68 -0.91 N	-1.37 -6.01 N	-2.87 -0.36 N	-2.65 0.00 N	-2.53 0.00 N
OAK ORCHARD___HYD 24046	10.59 -0.58 0.00 N	12.27 -0.72 0.00 N	11.59 -0.58 0.00 N	10.07 -0.48 0.00 N	5.70 -0.30 0.00 N	14.90 -0.86 0.00 N	-4.22 0.19 0.00 N	-3.09 0.08 0.00 N	6.52 -0.19 0.00 N	12.05 -0.47 0.00 N	11.57 -0.39 0.00 N	16.90 -0.55 0.00 N	19.50 -0.80 0.00 N	20.49 -0.88 0.00 N	18.25 -0.83 0.00 N	4.51 -0.18 0.00 N	2.63 -0.14 0.00 N	19.51 -0.66 0.00 N	13.43 -0.30 -2.20 N	19.14 -0.51 -0.76 N	22.91 -0.74 -0.64 N	25.96 -1.09 -0.30 N	22.88 -1.13 0.00 N	22.72 -1.16 0.00 N
OCC_CHEM___DRP 24175	10.06 -1.11 0.00 N	11.66 -1.33 0.00 N	11.12 -1.04 0.00 N	9.68 -0.86 0.00 N	5.44 -0.55 0.00 N	14.10 -1.66 0.00 N	-4.03 0.37 0.00 N	-2.99 0.18 0.00 N	6.25 -0.46 0.00 N	11.42 -1.09 0.00 N	10.97 -1.00 0.00 N	15.99 -1.46 0.00 N	18.33 -1.97 0.00 N	19.26 -2.11 0.00 N	17.13 -1.94 0.00 N	4.26 -0.44 0.00 N	2.40 -0.36 0.00 N	18.45 -1.91 -0.97 N	13.29 -0.98 -2.74 N	18.24 -1.60 -0.94 N	21.70 -2.11 -0.79 N	24.38 -2.75 -0.37 N	21.46 -2.56 0.00 N	21.44 -2.43 0.00 N
OLIN_CORP_DRP 24177	10.10 -1.07 0.00 N	11.70 -1.30 0.00 N	11.16 -1.01 0.00 N	9.72 -0.84 0.00 N	5.46 -0.53 0.00 N	14.16 -1.60 0.00 N	-4.04 0.37 0.00 N	-3.00 0.17 0.00 N	6.27 -0.44 0.00 N	11.46 -1.05 0.00 N	11.01 -0.95 0.00 N	16.05 -1.40 0.00 N	18.39 -1.90 0.00 N	19.34 -2.03 0.00 N	17.20 -1.87 0.00 N	4.27 -0.42 0.00 N	2.42 -0.34 0.00 N	18.54 -1.84 -0.98 N	13.37 -0.95 -2.79 N	18.31 -1.53 -0.96 N	21.79 -2.03 -0.81 N	24.47 -2.67 -0.38 N	21.52 -2.49 0.00 N	21.50 -2.38 0.00 N
ONONDAGA_REF_OCCRA 23987	11.08 -0.09 0.00 N	12.88 -0.12 0.00 N	12.07 -0.10 0.00 N	10.49 -0.07 0.00 N	5.96 -0.04 0.00 N	15.68 -0.08 0.00 N	-4.38 0.02 0.00 N	-3.17 0.00 0.00 N	6.71 0.00 0.00 N	12.51 0.03 0.00 N	11.99 0.04 0.00 N	17.49 0.04 0.00 N	20.31 0.02 0.00 N	21.38 0.01 0.00 N	19.09 0.01 0.00 N	4.70 0.01 0.00 N	2.81 0.05 0.00 N	20.24 0.19 -0.65 N	13.47 0.10 -1.83 N	19.69 0.17 -0.63 N	23.78 0.23 -0.53 N	27.14 0.13 -0.25 N	24.01 0.00 0.00 N	23.82 -0.06 0.00 N
ONONDAGA___COGEN 23986	11.03 -0.13 0.00 N	12.83 -0.16 0.00 N	12.03 -0.14 0.00 N	10.46 -0.10 0.00 N	5.94 -0.05 0.00 N	15.63 -0.13 0.00 N	-4.37 0.03 0.00 N	-3.15 0.01 0.00 N	6.68 -0.03 0.00 N	12.45 -0.06 0.00 N	11.94 -0.03 0.00 N	17.42 -0.03 0.00 N	20.24 -0.06 0.00 N	21.30 -0.07 0.00 N	19.02 -0.05 0.00 N	4.68 -0.01 0.00 N	2.80 0.03 0.00 N	20.13 0.10 -0.63 N	13.38 0.05 -1.80 N	19.58 0.08 -0.62 N	23.67 0.13 -0.52 N	27.02 0.02 -0.24 N	23.93 -0.08 0.00 N	23.73 -0.14 0.00 N
ONTARIO___LFGE 23819	11.02 -0.15 0.00 N	12.80 -0.19 0.00 N	12.04 -0.12 0.00 N	10.50 -0.06 0.00 N	5.96 -0.04 0.00 N	15.65 -0.11 0.00 N	-4.35 0.05 0.00 N	-3.18 -0.01 0.00 N	6.73 0.02 0.00 N	12.51 0.00 0.00 N	12.03 0.07 0.00 N	17.56 0.12 0.00 N	20.35 0.05 0.00 N	21.42 0.05 0.00 N	19.13 0.05 0.00 N	4.72 0.03 0.00 N	2.85 0.08 0.00 N	20.56 0.24 -0.93 N	14.27 0.12 -2.62 N	20.03 0.24 -0.90 N	24.16 0.39 -0.76 N	27.27 0.16 -0.36 N	23.95 -0.06 0.00 N	23.80 -0.07 0.00 N
OSWEGATCHIE___HYD 24044	10.99 -0.18 0.00 N	12.74 -0.25 0.00 N	11.90 -0.26 0.00 N	10.32 -0.23 0.00 N	5.83 -0.17 0.00 N	15.36 -0.40 0.00 N	-4.27 0.14 0.00 N	-3.07 0.10 0.00 N	6.49 -0.22 0.00 N	12.13 -0.38 0.00 N	11.63 -0.34 0.00 N	17.06 -0.38 0.00 N	19.76 -0.53 0.00 N	20.88 -0.49 0.00 N	18.62 -0.45 0.00 N	4.58 -0.11 0.00 N	2.71 -0.06 0.00 N	18.66 -0.74 0.00 N	11.05 -0.48 0.00 N	18.06 -0.83 0.00 N	22.12 -0.89 0.00 N	26.09 -0.67 0.00 N	23.48 -0.54 0.00 N	23.47 -0.41 0.00 N
OSWEGO___5 23606	10.88 -0.29 0.00 N	12.65 -0.35 0.00 N	11.86 -0.30 0.00 N	10.30 -0.25 0.00 N	5.85 -0.15 0.00 N	15.37 -0.39 0.00 N	-4.30 0.10 0.00 N	-3.11 0.06 0.00 N	6.58 -0.13 0.00 N	12.26 -0.26 0.00 N	11.74 -0.23 0.00 N	17.12 -0.33 0.00 N	19.87 -0.42 0.00 N	20.91 -0.45 0.00 N	18.67 -0.40 0.00 N	4.60 -0.09 0.00 N	2.72 -0.04 0.00 N	19.55 -0.31 -0.46 N	12.66 -0.18 -1.31 N	19.04 -0.30 -0.45 N	23.04 -0.36 -0.38 N	26.43 -0.51 -0.18 N	23.49 -0.52 0.00 N	23.32 -0.55 0.00 N
OSWEGO___6 23613	10.88 -0.29 0.00 N	12.65 -0.35 0.00 N	11.86 -0.30 0.00 N	10.30 -0.25 0.00 N	5.85 -0.15 0.00 N	15.37 -0.39 0.00 N	-4.30 0.10 0.00 N	-3.11 0.06 0.00 N	6.58 -0.13 0.00 N	12.26 -0.26 0.00 N	11.74 -0.23 0.00 N	17.12 -0.33 0.00 N	19.87 -0.42 0.00 N	20.91 -0.45 0.00 N	18.67 -0.40 0.00 N	4.60 -0.09 0.00 N	2.72 -0.04 0.00 N	19.55 -0.31 -0.46 N	12.66 -0.18 -1.31 N	19.04 -0.30 -0.45 N	23.04 -0.36 -0.38 N	26.43 -0.51 -0.18 N	23.49 -0.52 0.00 N	23.32 -0.55 0.00 N
OUTOKUMPU-AB___DRP 24206	10.25 -0.92 0.00 N	11.88 -1.11 0.00 N	11.32 -0.84 0.00 N	9.86 -0.69 0.00 N	5.55 -0.45 0.00 N	14.40 -1.36 0.00 N	-4.09 0.31 0.00 N	-3.04 0.13 0.00 N	6.37 -0.35 0.00 N	11.66 -0.86 0.00 N	11.20 -0.76 0.00 N	16.33 -1.12 0.00 N	18.73 -1.56 0.00 N	19.69 -1.67 0.00 N	17.52 -1.55 0.00 N	4.35 -0.34 0.00 N	2.49 -0.28 0.00 N	18.91 -1.46 -0.98 N	13.57 -0.74 -2.77 N	18.66 -1.18 -0.95 N	22.24 -1.57 -0.80 N	24.97 -2.16 -0.38 N	21.95 -2.06 0.00 N	21.91 -1.97 0.00 N
OXBOW___ 24026	10.18 -0.99 0.00 N	11.80 -1.19 0.00 N	11.25 -0.92 0.00 N	9.79 -0.76 0.00 N	5.51 -0.48 0.00 N	14.29 -1.47 0.00 N	-4.07 0.34 0.00 N	-3.02 0.15 0.00 N	6.33 -0.39 0.00 N	11.57 -0.94 0.00 N	11.12 -0.84 0.00 N	16.21 -1.24 0.00 N	18.59 -1.70 0.00 N	19.54 -1.83 0.00 N	17.39 -1.68 0.00 N	4.31 -0.38 0.00 N	2.45 -0.31 0.00 N	18.75 -1.62 -0.97 N	13.47 -0.82 -2.76 N	18.51 -1.32 -0.95 N	22.06 -1.76 -0.80 N	24.77 -2.36 -0.37 N	21.77 -2.24 0.00 N	21.74 -2.13 0.00 N
OXY_CHEM_DSASP 323612	10.06 -1.11 0.00 N	11.66 -1.33 0.00 N	11.12 -1.04 0.00 N	9.68 -0.86 0.00 N	5.44 -0.55 0.00 N	14.10 -1.66 0.00 N	-4.03 0.37 0.00 N	-2.99 0.18 0.00 N	6.25 -0.46 0.00 N	11.42 -1.09 0.00 N	10.97 -1.00 0.00 N	15.99 -1.46 0.00 N	18.33 -1.97 0.00 N	19.26 -2.11 0.00 N	17.13 -1.94 0.00 N	4.26 -0.44 0.00 N	2.40 -0.36 0.00 N	18.45 -1.91 -0.97 N	13.29 -0.98 -2.74 N	18.24 -1.60 -0.94 N	21.70 -2.11 -0.79 N	24.38 -2.75 -0.37 N	21.46 -2.56 0.00 N	21.44 -2.43 0.00 N
PEEKSKILL___ 23653	11.95 0.78 0.00 N	13.91 0.92 0.00 N	12.99 0.83 0.00 N	11.26 0.71 0.00 N	6.41 0.41 0.00 N	16.87 1.11 0.00 N	-4.73 -0.32 0.00 N	-3.37 -0.20 0.00 N	7.14 0.42 0.00 N	13.34 0.83 0.00 N	12.78 0.82 0.00 N	18.64 1.19 0.00 N	21.64 1.35 0.00 N	22.79 1.42 0.00 N	20.37 1.29 0.00 N	5.00 0.31 0.00 N	3.02 0.26 0.00 N	27.59 1.75 -6.44 N	30.80 1.00 -18.27 N	26.86 1.68 -6.29 N	30.36 2.05 -5.30 N	31.51 2.28 -2.48 N	25.88 1.87 0.00 N	25.53 1.66 0.00 N

PGE MADISON___WINDPWR 24146	11.73 0.56 0.00 N	13.57 0.58 0.00 N	12.70 0.53 0.00 N	11.05 0.50 0.00 N	6.27 0.28 0.00 N	16.69 0.94 0.00 N	-4.76 -0.36 0.00 N	-3.37 -0.20 0.00 N	7.28 0.56 0.00 N	13.61 1.10 0.00 N	13.09 1.12 0.00 N	19.10 1.65 0.00 N	22.23 1.94 0.00 N	23.38 2.01 0.00 N	20.90 1.82 0.00 N	5.13 0.44 0.00 N	3.10 0.34 0.00 N	23.47 2.13 -1.95 N	18.19 1.13 -5.53 N	22.68 1.89 -1.90 N	27.19 2.58 -1.60 N	30.05 2.55 -0.75 N	25.80 1.78 0.00 N	25.42 1.54 0.00 N
PIERCEFIELD___HYD 23852	10.99 -0.18 0.00 N	12.75 -0.24 0.00 N	11.91 -0.25 0.00 N	10.32 -0.23 0.00 N	5.80 -0.19 0.00 N	15.25 0.00 0.00 N	-4.23 0.17 0.00 N	-3.04 0.13 0.00 N	6.42 -0.29 0.00 N	11.99 -0.52 0.00 N	11.45 -0.51 0.00 N	16.83 -0.62 0.00 N	19.36 -0.93 0.00 N	20.52 -0.84 0.00 N	18.29 -0.78 0.00 N	4.50 -0.19 0.00 N	2.61 -0.15 0.00 N	17.99 -1.41 0.00 N	10.67 -0.86 0.00 N	17.42 -1.46 0.00 N	21.32 -1.70 0.00 N	25.48 -1.28 0.00 N	23.11 -0.91 0.00 N	23.33 -0.55 0.00 N
PINELAWN_CC_1 323563	12.22 1.06 0.00 N	14.26 1.27 0.00 N	13.35 1.18 0.00 N	11.63 1.08 0.00 N	6.63 0.63 0.00 N	17.42 1.66 0.00 N	-4.83 -0.42 0.00 N	-3.42 -0.25 0.00 N	7.25 0.54 0.00 N	13.49 0.97 0.00 N	12.96 1.00 0.00 N	18.87 1.42 0.00 N	21.96 1.66 0.00 N	23.04 1.67 0.00 N	20.55 1.48 0.00 N	5.08 0.39 0.00 N	3.11 0.34 0.00 N	27.90 2.01 -6.49 N	31.11 1.15 -18.42 N	27.15 1.92 -6.34 N	30.63 2.28 -5.34 N	32.76 2.58 -3.43 N	27.31 2.41 -0.89 N	25.96 2.08 0.00 N
PJM_GEN_KEystone 24065	19.23 0.47 -2.02 N	13.40 0.40 0.00 N	12.57 0.40 0.00 N	10.92 0.37 0.00 N	20.94 0.63 -2.05 N	24.00 0.68 -2.70 N	30.00 0.94 -1.02 N	32.90 0.79 -1.88 N	30.58 0.66 -1.73 N	29.96 0.66 -1.12 N	12.32 0.35 0.00 N	17.94 0.49 0.00 N	20.74 0.44 0.00 N	21.86 0.49 0.00 N	19.57 0.50 0.00 N	34.79 0.84 -8.24 N	35.94 0.85 -3.81 N	24.68 0.83 -4.46 N	24.60 0.42 -12.65 N	24.02 0.77 -4.36 N	34.00 0.71 -16.85 N	29.50 1.03 -1.71 N	24.75 0.74 0.00 N	24.63 0.76 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	20.02 1.25 -2.02 N	14.12 1.13 0.00 N	13.21 1.05 0.00 N	11.51 0.96 0.00 N	22.11 1.80 -2.05 N	25.37 2.05 -2.70 N	31.92 2.79 -1.08 N	34.74 2.61 -1.88 N	32.33 2.41 -1.73 N	31.46 2.17 -1.12 N	12.94 0.97 0.00 N	18.87 1.43 0.00 N	21.94 1.65 0.00 N	23.04 1.67 0.00 N	20.56 1.49 0.00 N	36.23 2.28 -8.24 N	39.11 2.88 -4.95 N	27.93 2.04 -6.49 N	31.12 1.17 -18.42 N	27.19 1.96 -6.34 N	41.17 1.63 -23.10 N	32.31 2.58 -2.97 N	26.79 2.32 -0.45 N	25.88 2.01 0.00 N
PJM_GEN_VFT_PROXY 323633	20.00 1.23 -2.02 N	13.99 1.00 0.00 N	13.05 0.88 0.00 N	11.31 0.76 0.00 N	21.76 1.45 -2.05 N	24.96 1.64 -2.70 N	35.00 2.34 -4.61 N	34.49 2.37 -1.88 N	32.09 2.17 -1.73 N	31.49 2.20 -1.12 N	12.85 0.89 0.00 N	18.73 1.28 0.00 N	21.69 1.40 0.00 N	22.88 1.51 0.00 N	20.45 1.38 0.00 N	39.00 2.07 -11.22 N	38.82 2.58 -4.95 N	27.76 1.87 -6.49 N	30.99 1.05 -18.41 N	26.94 1.77 -6.28 N	40.38 1.47 -22.49 N	31.55 2.35 -2.44 N	25.95 1.93 0.00 N	25.59 1.72 0.00 N
PLEASANTVLY___LBMP 24000	11.92 0.75 0.00 N	13.87 0.88 0.00 N	12.96 0.80 0.00 N	11.24 0.69 0.00 N	6.39 0.40 0.00 N	16.83 1.07 0.00 N	-4.71 -0.30 0.00 N	-3.36 -0.19 0.00 N	7.12 0.41 0.00 N	13.32 0.80 0.00 N	12.75 0.79 0.00 N	18.60 1.15 0.00 N	21.61 1.31 0.00 N	22.75 1.38 0.00 N	20.34 1.26 0.00 N	4.99 0.30 0.00 N	3.01 0.25 0.00 N	27.77 1.66 -6.71 N	31.54 0.96 -19.05 N	27.05 1.61 -6.56 N	30.51 1.98 -5.52 N	31.55 2.21 -2.58 N	25.82 1.81 0.00 N	25.48 1.61 0.00 N
POLETTI_____ 23519	12.06 0.89 0.00 N	14.03 1.04 0.00 N	13.09 0.92 0.00 N	11.35 0.80 0.00 N	6.46 0.46 0.00 N	17.01 1.25 0.00 N	-4.77 -0.36 0.00 N	-3.39 -0.22 0.00 N	7.19 0.48 0.00 N	13.44 0.93 0.00 N	12.88 0.91 0.00 N	18.78 1.34 0.00 N	21.80 1.51 0.00 N	22.96 1.59 0.00 N	20.52 1.45 0.00 N	5.04 0.35 0.00 N	3.04 0.27 0.00 N	27.80 1.91 -6.49 N	31.03 1.08 -18.42 N	27.04 1.82 -6.34 N	30.55 2.20 -5.34 N	31.70 2.45 -2.50 N	26.08 2.06 0.00 N	25.74 1.86 0.00 N
PORT_JEFF_3 23555	12.12 0.95 0.00 N	14.17 1.18 0.00 N	13.31 1.14 0.00 N	11.64 1.08 0.00 N	6.64 0.65 0.00 N	17.45 1.69 0.00 N	-4.80 -0.39 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.41 0.89 0.00 N	12.97 1.00 0.00 N	18.92 1.47 0.00 N	22.02 1.73 0.00 N	23.11 1.74 0.00 N	20.62 1.54 0.00 N	5.11 0.42 0.00 N	3.17 0.41 0.00 N	28.10 2.21 -6.49 N	31.21 1.26 -18.42 N	27.30 2.07 -6.34 N	30.82 2.47 -5.34 N	32.92 2.74 -3.43 N	27.49 2.58 -0.89 N	26.04 2.16 0.00 N
PORT_JEFF_4 23616	12.12 0.95 0.00 N	14.17 1.18 0.00 N	13.31 1.14 0.00 N	11.64 1.08 0.00 N	6.64 0.65 0.00 N	17.45 1.69 0.00 N	-4.80 -0.39 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.41 0.89 0.00 N	12.97 1.00 0.00 N	18.92 1.47 0.00 N	22.02 1.73 0.00 N	23.11 1.74 0.00 N	20.62 1.54 0.00 N	5.11 0.42 0.00 N	3.17 0.41 0.00 N	28.10 2.21 -6.49 N	31.21 1.26 -18.42 N	27.30 2.07 -6.34 N	30.82 2.47 -5.34 N	32.92 2.74 -3.43 N	27.49 2.58 -0.89 N	26.04 2.16 0.00 N
PORT_JEFF_IC 23713	12.13 0.96 0.00 N	14.19 1.20 0.00 N	13.33 1.16 0.00 N	11.65 1.10 0.00 N	6.65 0.66 0.00 N	17.48 1.72 0.00 N	-4.81 -0.40 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.43 0.92 0.00 N	13.00 1.03 0.00 N	18.97 1.52 0.00 N	22.07 1.77 0.00 N	23.16 1.79 0.00 N	20.67 1.59 0.00 N	5.14 0.45 0.00 N	3.18 0.41 0.00 N	28.13 2.24 -6.49 N	31.22 1.27 -18.42 N	27.32 2.09 -6.34 N	30.83 2.48 -5.34 N	32.94 2.76 -3.43 N	27.55 2.64 -0.89 N	26.08 2.21 0.00 N
PPL PILGRIM_ST_GT1 24216	12.19 1.02 0.00 N	14.22 1.23 0.00 N	13.33 1.16 0.00 N	11.62 1.07 0.00 N	6.63 0.63 0.00 N	17.40 1.64 0.00 N	-4.81 -0.40 0.00 N	-3.40 -0.23 0.00 N	7.23 0.52 0.00 N	13.47 0.96 0.00 N	13.03 1.06 0.00 N	19.01 1.57 0.00 N	22.09 1.79 0.00 N	23.18 1.81 0.00 N	20.68 1.61 0.00 N	5.14 0.45 0.00 N	3.14 0.38 0.00 N	27.99 2.10 -6.49 N	31.17 1.22 -18.42 N	27.25 2.02 -6.34 N	30.71 2.36 -5.34 N	32.91 2.73 -3.43 N	27.52 2.62 -0.89 N	26.11 2.23 0.00 N
PPL PILGRIM_ST_GT2 24217	12.19 1.02 0.00 N	14.22 1.23 0.00 N	13.33 1.16 0.00 N	11.62 1.07 0.00 N	6.63 0.63 0.00 N	17.40 1.64 0.00 N	-4.81 -0.40 0.00 N	-3.40 -0.23 0.00 N	7.23 0.52 0.00 N	13.47 0.96 0.00 N	13.03 1.06 0.00 N	19.01 1.57 0.00 N	22.09 1.79 0.00 N	23.18 1.81 0.00 N	20.68 1.61 0.00 N	5.14 0.45 0.00 N	3.14 0.38 0.00 N	27.99 2.10 -6.49 N	31.17 1.22 -18.42 N	27.25 2.02 -6.34 N	30.71 2.36 -5.34 N	32.91 2.73 -3.43 N	27.52 2.62 -0.89 N	26.11 2.23 0.00 N
PPL_SHRM_GT3 24213	11.94 0.77 0.00 N	13.97 0.98 0.00 N	13.21 1.05 0.00 N	11.60 1.05 0.00 N	6.64 0.64 0.00 N	17.44 1.68 0.00 N	-4.76 -0.35 0.00 N	-3.35 -0.18 0.00 N	7.10 0.39 0.00 N	13.22 0.71 0.00 N	12.79 0.82 0.00 N	18.66 1.21 0.00 N	21.70 1.40 0.00 N	22.77 1.40 0.00 N	20.31 1.24 0.00 N	5.03 0.34 0.00 N	3.15 0.39 0.00 N	27.90 2.01 -6.49 N	31.09 1.14 -18.42 N	27.10 1.87 -6.34 N	30.54 2.19 -5.34 N	32.58 2.40 -3.43 N	27.18 2.27 -0.89 N	25.71 1.83 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT4 24214	11.94 0.77 0.00 N	13.97 0.98 0.00 N	13.21 1.05 0.00 N	11.60 1.05 0.00 N	6.64 0.64 0.00 N	17.44 1.68 0.00 N	-4.76 -0.35 0.00 N	-3.35 -0.18 0.00 N	7.10 0.39 0.00 N	13.22 0.71 0.00 N	12.79 0.82 0.00 N	18.66 1.21 0.00 N	21.70 1.40 0.00 N	22.77 1.40 0.00 N	20.31 1.24 0.00 N	5.03 0.34 0.00 N	3.15 0.39 0.00 N	27.90 2.01 -6.49 N	31.09 1.14 -18.42 N	27.10 1.87 -6.34 N	30.54 2.19 -5.34 N	32.58 2.40 -3.43 N	27.18 2.27 -0.89 N	25.71 1.83 0.00 N	
PROJECT___ORANGE 1 24174	11.03 -0.13 0.00 N	12.81 -0.18 0.00 N	12.02 -0.14 0.00 N	10.45 -0.11 0.00 N	5.93 -0.06 0.00 N	15.60 -0.15 0.00 N	-4.37 0.04 0.00 N	-3.15 0.02 0.00 N	6.69 -0.03 0.00 N	12.46 -0.06 0.00 N	11.94 -0.03 0.00 N	17.42 -0.03 0.00 N	20.22 -0.08 0.00 N	21.28 -0.09 0.00 N	18.99 -0.08 0.00 N	4.68 -0.01 0.00 N	2.79 0.03 0.00 N	20.02 0.09 -0.53 N	13.08 0.05 -1.50 N	19.48 0.08 -0.52 N	23.55 0.11 -0.43 N	26.95 -0.01 -0.20 N	23.89 -0.12 0.00 N	23.70 -0.18 0.00 N	
PROJECT___ORANGE 2 24166	11.03 -0.13 0.00 N	12.81 -0.18 0.00 N	12.02 -0.14 0.00 N	10.45 -0.11 0.00 N	5.93 -0.06 0.00 N	15.60 -0.15 0.00 N	-4.37 0.04 0.00 N	-3.15 0.02 0.00 N	6.69 -0.03 0.00 N	12.46 -0.06 0.00 N	11.94 -0.03 0.00 N	17.42 -0.03 0.00 N	20.22 -0.08 0.00 N	21.28 -0.09 0.00 N	18.99 -0.08 0.00 N	4.68 -0.01 0.00 N	2.79 0.03 0.00 N	20.02 0.09 -0.53 N	13.08 0.05 -1.50 N	19.48 0.08 -0.52 N	23.55 0.11 -0.43 N	26.95 -0.01 -0.20 N	23.89 -0.12 0.00 N	23.70 -0.18 0.00 N	
PYRITES___HYD 24023	11.05 -0.12 0.00 N	12.82 -0.17 0.00 N	11.98 -0.19 0.00 N	10.38 -0.17 0.00 N	5.84 -0.15 0.00 N	15.37 -0.39 0.00 N	-4.26 0.14 0.00 N	-3.07 0.10 0.00 N	6.47 -0.24 0.00 N	12.09 -0.43 0.00 N	11.55 -0.41 0.00 N	16.96 -0.49 0.00 N	19.56 -0.73 0.00 N	20.72 -0.65 0.00 N	18.47 -0.61 0.00 N	4.54 -0.15 0.00 N	2.64 -0.12 0.00 N	18.19 -1.21 0.00 N	10.77 -0.76 0.00 N	17.60 -1.28 0.00 N	21.58 -1.43 0.00 N	25.74 -1.02 0.00 N	23.31 -0.70 0.00 N	23.48 -0.39 0.00 N	
RAMAPO___LBMP 323565	11.95 0.78 0.00 N	13.91 0.92 0.00 N	12.99 0.83 0.00 N	11.27 0.71 0.00 N	6.41 0.42 0.00 N	16.87 1.11 0.00 N	-4.73 -0.32 0.00 N	-3.37 -0.20 0.00 N	7.13 0.42 0.00 N	13.33 0.82 0.00 N	12.77 0.80 0.00 N	18.62 1.17 0.00 N	21.61 1.31 0.00 N	22.75 1.38 0.00 N	20.34 1.27 0.00 N	5.00 0.31 0.00 N	3.01 0.25 0.00 N	27.42 1.73 -6.29 N	30.37 0.98 -17.86 N	26.69 1.66 -6.15 N	30.23 2.04 -5.17 N	31.44 2.27 -2.42 N	25.85 1.84 0.00 N	25.51 1.64 0.00 N	
RANKINE____ 23646	10.30 -0.87 0.00 N	11.95 -1.04 0.00 N	11.38 -0.79 0.00 N	9.91 -0.64 0.00 N	5.59 -0.41 0.00 N	14.52 -1.24 0.00 N	-4.09 0.32 0.00 N	-3.05 0.12 0.00 N	6.38 -0.33 0.00 N	11.70 -0.81 0.00 N	11.24 -0.72 0.00 N	16.38 -1.07 0.00 N	18.78 -1.52 0.00 N	19.75 -1.62 0.00 N	17.61 -1.47 0.00 N	4.37 -0.32 0.00 N	2.53 -0.24 0.00 N	19.08 -1.38 -1.07 N	13.83 -0.72 -3.02 N	18.80 -1.13 -1.04 N	22.42 -1.47 -0.88 N	25.13 -2.03 -0.41 N	22.03 -1.98 0.00 N	22.01 -1.86 0.00 N	
RAVENSWOOD_GT2_1 24244	12.05 0.89 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.89 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.07 0.00 N	25.73 1.86 0.00 N	
RAVENSWOOD_GT2_2 24245	12.05 0.89 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.89 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.07 0.00 N	25.73 1.86 0.00 N	
RAVENSWOOD_GT2_3 24246	12.06 0.89 0.00 N	14.03 1.04 0.00 N	13.10 0.93 0.00 N	11.35 0.80 0.00 N	6.46 0.47 0.00 N	17.02 1.26 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.49 0.00 N	13.47 0.95 0.00 N	12.90 0.94 0.00 N	18.82 1.37 0.00 N	21.84 1.54 0.00 N	23.00 1.63 0.00 N	20.55 1.48 0.00 N	5.05 0.36 0.00 N	3.04 0.28 0.00 N	27.84 1.95 -6.49 N	31.06 1.11 -18.42 N	27.09 1.86 -6.34 N	30.60 2.25 -5.34 N	31.76 2.51 -2.50 N	26.11 2.09 0.00 N	25.75 1.88 0.00 N	
RAVENSWOOD_GT2_4 24247	12.06 0.89 0.00 N	14.03 1.04 0.00 N	13.10 0.93 0.00 N	11.35 0.80 0.00 N	6.46 0.47 0.00 N	17.02 1.26 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.49 0.00 N	13.47 0.95 0.00 N	12.90 0.94 0.00 N	18.82 1.37 0.00 N	21.84 1.54 0.00 N	23.00 1.63 0.00 N	20.55 1.48 0.00 N	5.05 0.36 0.00 N	3.04 0.28 0.00 N	27.84 1.95 -6.49 N	31.06 1.11 -18.42 N	27.09 1.86 -6.34 N	30.60 2.25 -5.34 N	31.76 2.51 -2.50 N	26.11 2.09 0.00 N	25.75 1.88 0.00 N	
RAVENSWOOD_GT3_1 24248	12.05 0.89 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.35 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.53 0.00 N	22.98 1.62 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.08 0.00 N	25.73 1.86 0.00 N	
RAVENSWOOD_GT3_2 24249	12.05 0.89 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.35 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.53 0.00 N	22.98 1.62 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.08 0.00 N	25.73 1.86 0.00 N	
RAVENSWOOD_GT3_3 24250	12.06 0.89 0.00 N	14.03 1.04 0.00 N	13.09 0.93 0.00 N	11.35 0.80 0.00 N	6.46 0.47 0.00 N	17.01 1.26 0.00 N	-4.77 -0.36 0.00 N	-3.39 -0.22 0.00 N	7.20 0.49 0.00 N	13.47 0.95 0.00 N	12.91 0.94 0.00 N	18.83 1.38 0.00 N	21.84 1.55 0.00 N	23.01 1.64 0.00 N	20.56 1.49 0.00 N	5.05 0.36 0.00 N	3.05 0.28 0.00 N	27.84 1.95 -6.49 N	31.06 1.11 -18.42 N	27.10 1.87 -6.34 N	30.61 2.26 -5.34 N	31.77 2.52 -2.50 N	26.11 2.10 0.00 N	25.76 1.88 0.00 N	
RAVENSWOOD_GT3_4	12.06	14.03	13.09	11.35	6.46	17.01	-4.77	-3.39	7.20	13.47	12.91	18.83	21.84	23.01	20.56	5.05	3.05	27.84	31.06	27.10	30.61	31.77	26.11	25.76	

24251	0.89 0.00 N	1.04 0.00 N	0.93 0.00 N	0.80 0.00 N	0.47 0.00 N	1.26 0.00 N	-0.36 0.00 N	-0.22 0.00 N	0.49 0.00 N	0.95 0.00 N	0.94 0.00 N	1.38 0.00 N	1.55 0.00 N	1.64 0.00 N	1.49 0.00 N	0.36 0.00 N	0.28 0.00 N	1.95 -6.49 N	1.11 -18.42 N	1.87 -6.34 N	2.26 -5.34 N	2.52 -2.50 N	2.10 0.00 N	1.88 0.00 N
RAVENSWOOD_GT_1 23729	12.09 0.92 0.00 N	14.06 1.07 0.00 N	13.12 0.95 0.00 N	11.38 0.82 0.00 N	6.47 0.48 0.00 N	17.04 1.28 0.00 N	-4.80 -0.40 0.00 N	-3.40 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.87 0.96 -12.95 N	27.25 1.41 -8.39 N	29.09 1.58 -7.21 N	30.18 1.68 -7.13 N	20.64 1.53 -0.04 N	20.14 0.36 -15.08 N	23.08 0.25 -20.06 N	27.84 1.95 -6.49 N	31.05 1.10 -18.42 N	31.04 1.89 -10.26 N	41.02 2.29 -15.71 N	38.47 2.54 -9.17 N	27.44 2.14 -1.29 N	25.78 1.91 0.00 N
RAVENSWOOD_GT_10 24258	12.05 0.88 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.89 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.07 0.00 N	25.73 1.86 0.00 N
RAVENSWOOD_GT_11 24259	12.05 0.88 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.89 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.07 0.00 N	25.73 1.86 0.00 N
RAVENSWOOD_GT_4 24252	12.05 0.89 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.35 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.40 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.53 0.00 N	22.98 1.62 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.08 0.00 N	25.73 1.86 0.00 N
RAVENSWOOD_GT_5 24254	12.05 0.89 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.35 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.40 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.53 0.00 N	22.98 1.62 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.08 0.00 N	25.73 1.86 0.00 N
RAVENSWOOD_GT_6 24253	12.05 0.89 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.35 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.40 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.53 0.00 N	22.98 1.62 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.08 0.00 N	25.73 1.86 0.00 N
RAVENSWOOD_GT_7 24255	12.05 0.89 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.35 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.40 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.53 0.00 N	22.98 1.62 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.08 0.00 N	25.73 1.86 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.05 0.88 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.89 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.07 0.00 N	25.73 1.86 0.00 N
RAVENSWOOD_GT_9 24257	12.05 0.88 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.34 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.39 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.89 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.52 0.00 N	22.98 1.61 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.07 0.00 N	25.73 1.86 0.00 N
RAVENSWOOD____1 23533	12.09 0.92 0.00 N	14.06 1.07 0.00 N	13.12 0.95 0.00 N	11.38 0.82 0.00 N	6.47 0.48 0.00 N	17.04 1.28 0.00 N	-4.80 -0.40 0.00 N	-3.40 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.87 0.96 -12.95 N	27.25 1.41 -8.39 N	29.09 1.58 -7.21 N	30.18 1.68 -7.13 N	20.64 1.53 -0.04 N	20.14 0.36 -15.08 N	23.07 0.25 -20.06 N	27.82 1.94 -6.49 N	31.04 1.10 -18.41 N	30.62 1.89 -9.85 N	40.47 2.28 -15.17 N	38.08 2.52 -8.81 N	27.44 2.14 -1.29 N	25.77 1.90 0.00 N
RAVENSWOOD____2 23534	12.09 0.92 0.00 N	14.06 1.07 0.00 N	13.12 0.95 0.00 N	11.38 0.82 0.00 N	6.47 0.48 0.00 N	17.04 1.28 0.00 N	-4.80 -0.40 0.00 N	-3.40 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.87 0.96 -12.95 N	27.25 1.41 -8.39 N	29.09 1.58 -7.21 N	30.18 1.68 -7.13 N	20.64 1.53 -0.04 N	20.14 0.36 -15.08 N	23.06 0.24 -20.06 N	27.82 1.93 -6.49 N	31.03 1.09 -18.41 N	30.19 1.88 -9.42 N	39.91 2.28 -14.61 N	37.72 2.52 -8.44 N	27.44 2.14 -1.29 N	25.77 1.90 0.00 N
RAVENSWOOD____3 23535	12.05 0.89 0.00 N	14.02 1.03 0.00 N	13.09 0.92 0.00 N	11.35 0.79 0.00 N	6.46 0.46 0.00 N	17.00 1.25 0.00 N	-4.77 -0.37 0.00 N	-3.40 -0.22 0.00 N	7.20 0.48 0.00 N	13.46 0.94 0.00 N	12.90 0.93 0.00 N	18.81 1.36 0.00 N	21.82 1.53 0.00 N	22.98 1.62 0.00 N	20.54 1.47 0.00 N	5.05 0.35 0.00 N	3.04 0.28 0.00 N	27.82 1.93 -6.49 N	31.05 1.10 -18.42 N	27.08 1.85 -6.34 N	30.59 2.24 -5.34 N	31.74 2.49 -2.50 N	26.09 2.08 0.00 N	25.73 1.86 0.00 N
RAVENSWOOD____4 23820	12.09 0.92 0.00 N	14.06 1.07 0.00 N	13.12 0.95 0.00 N	11.38 0.82 0.00 N	6.47 0.48 0.00 N	17.04 1.28 0.00 N	-4.80 -0.40 0.00 N	-3.40 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.87 0.96 -12.95 N	27.25 1.41 -8.39 N	29.09 1.58 -7.21 N	30.18 1.68 -7.13 N	20.64 1.53 -0.04 N	20.14 0.36 -15.08 N	23.06 0.24 -20.06 N	27.82 1.93 -6.49 N	31.03 1.09 -18.41 N	30.19 1.88 -9.42 N	39.91 2.28 -14.61 N	37.72 2.52 -8.44 N	27.44 2.14 -1.29 N	25.77 1.90 0.00 N

RCPL_TRUST___DRP 24196	12.06 0.89 0.00 N	14.03 1.04 0.00 N	13.10 0.94 0.00 N	11.36 0.81 0.00 N	6.46 0.47 0.00 N	17.02 1.26 0.00 N	-4.78 -0.37 0.00 N	-3.40 -0.23 0.00 N	7.20 0.49 0.00 N	13.47 0.95 0.00 N	12.91 0.94 0.00 N	18.83 1.38 0.00 N	21.84 1.55 0.00 N	23.00 1.64 0.00 N	20.56 1.49 0.00 N	5.05 0.36 0.00 N	3.05 0.28 0.00 N	27.84 1.96 -6.49 N	31.06 1.11 -18.42 N	27.09 1.87 -6.34 N	30.61 2.26 -5.34 N	31.77 2.51 -2.50 N	26.11 2.10 0.00 N	25.75 1.88 0.00 N
RENSSELAER___COGEN 23796	11.72 0.55 0.00 N	13.68 0.68 0.00 N	12.80 0.63 0.00 N	11.10 0.55 0.00 N	6.32 0.32 0.00 N	16.61 0.85 0.00 N	-4.65 -0.32 0.00 N	-3.32 -0.15 0.00 N	7.03 0.32 0.00 N	13.14 0.63 0.00 N	12.57 0.61 0.00 N	18.35 0.90 0.00 N	21.35 1.06 0.00 N	22.50 1.13 0.00 N	20.11 1.03 0.00 N	4.93 0.24 0.00 N	2.95 0.19 0.00 N	28.87 1.28 -8.19 N	35.53 0.76 -23.23 N	28.15 1.27 -8.00 N	31.34 1.60 -6.73 N	31.70 1.79 -3.15 N	25.44 1.43 0.00 N	25.13 1.26 0.00 N
REVERE_CP RP_DRP 24186	11.33 0.17 0.00 N	13.16 0.17 0.00 N	12.31 0.14 0.00 N	10.70 0.15 0.00 N	6.08 0.09 0.00 N	16.06 0.30 0.00 N	-4.51 -0.10 0.00 N	-3.23 -0.06 0.00 N	6.87 0.15 0.00 N	12.83 0.32 0.00 N	12.31 0.35 0.00 N	17.97 0.52 0.00 N	20.96 0.66 0.00 N	22.05 0.68 0.00 N	19.69 0.61 0.00 N	4.84 0.15 0.00 N	2.91 0.15 0.00 N	20.19 0.79 0.00 N	11.94 0.41 0.00 N	19.53 0.65 0.00 N	23.90 0.89 0.00 N	27.67 0.91 0.00 N	24.71 0.69 0.00 N	24.43 0.56 0.00 N
RIVERBAY___ 323610	11.99 0.82 0.00 N	13.94 0.95 0.00 N	13.01 0.84 0.00 N	11.27 0.72 0.00 N	6.41 0.42 0.00 N	16.87 1.11 0.00 N	-4.76 -0.36 0.00 N	-3.37 -0.20 0.00 N	7.16 0.44 0.00 N	13.39 0.87 0.00 N	12.84 0.88 0.00 N	18.76 1.31 0.00 N	21.77 1.47 0.00 N	22.93 1.56 0.00 N	20.50 1.43 0.00 N	5.01 0.32 0.00 N	2.98 0.22 0.00 N	27.75 1.86 -6.49 N	31.01 1.06 -18.41 N	26.65 1.85 -5.92 N	30.10 2.30 -4.79 N	31.47 2.58 -2.13 N	26.18 2.17 0.00 N	25.75 1.87 0.00 N
ROCHESTER_9_IC 23652	10.71 -0.46 0.00 N	12.41 -0.58 0.00 N	11.71 -0.45 0.00 N	10.19 -0.36 0.00 N	5.76 -0.23 0.00 N	15.09 -0.67 0.00 N	-4.26 0.14 0.00 N	-3.11 0.06 0.00 N	6.59 -0.12 0.00 N	12.20 -0.32 0.00 N	11.73 -0.24 0.00 N	17.13 -0.32 0.00 N	19.80 -0.50 0.00 N	20.80 -0.57 0.00 N	18.52 -0.56 0.00 N	4.57 -0.12 0.00 N	2.69 -0.08 0.00 N	19.82 -0.35 -0.77 N	13.62 -0.10 -2.19 N	19.46 -0.18 -0.76 N	23.28 -0.37 -0.63 N	26.36 -0.69 -0.30 N	23.22 -0.79 0.00 N	23.04 -0.84 0.00 N
ROSETON___1 23587	11.90 0.74 0.00 N	13.85 0.86 0.00 N	12.94 0.77 0.00 N	11.22 0.67 0.00 N	6.38 0.39 0.00 N	16.80 1.04 0.00 N	-4.70 -0.30 0.00 N	-3.36 -0.19 0.00 N	7.11 0.40 0.00 N	13.30 0.78 0.00 N	12.73 0.77 0.00 N	18.58 1.13 0.00 N	21.56 1.27 0.00 N	22.71 1.34 0.00 N	20.30 1.23 0.00 N	4.98 0.29 0.00 N	3.00 0.24 0.00 N	27.48 1.62 -6.46 N	30.79 0.94 -18.32 N	26.76 1.57 -6.31 N	30.25 1.93 -5.31 N	31.38 2.15 -2.48 N	25.77 1.75 0.00 N	25.44 1.56 0.00 N
ROSETON___2 23588	11.90 0.74 0.00 N	13.85 0.86 0.00 N	12.94 0.77 0.00 N	11.22 0.67 0.00 N	6.38 0.39 0.00 N	16.80 1.04 0.00 N	-4.70 -0.30 0.00 N	-3.36 -0.19 0.00 N	7.11 0.40 0.00 N	13.30 0.78 0.00 N	12.73 0.77 0.00 N	18.58 1.13 0.00 N	21.56 1.27 0.00 N	22.71 1.34 0.00 N	20.30 1.23 0.00 N	4.98 0.29 0.00 N	3.00 0.24 0.00 N	27.48 1.62 -6.46 N	30.79 0.94 -18.32 N	26.76 1.57 -6.31 N	30.25 1.93 -5.31 N	31.38 2.15 -2.48 N	25.77 1.75 0.00 N	25.44 1.56 0.00 N
RUSSELL___1 23602	10.71 -0.46 0.00 N	12.40 -0.60 0.00 N	11.70 -0.47 0.00 N	10.19 -0.37 0.00 N	5.76 -0.23 0.00 N	15.10 -0.66 0.00 N	-4.28 0.13 0.00 N	-3.12 0.05 0.00 N	6.56 -0.15 0.00 N	12.16 -0.36 0.00 N	11.69 -0.28 0.00 N	17.08 -0.37 0.00 N	19.77 -0.52 0.00 N	20.80 -0.57 0.00 N	18.53 -0.54 0.00 N	4.58 -0.11 0.00 N	2.71 -0.05 0.00 N	19.92 -0.24 -0.76 N	13.61 -0.08 -2.17 N	19.46 -0.17 -0.75 N	23.30 -0.34 -0.63 N	26.38 -0.67 -0.29 N	23.23 -0.78 0.00 N	23.02 -0.86 0.00 N
RUSSELL___2 23532	10.71 -0.46 0.00 N	12.40 -0.60 0.00 N	11.70 -0.47 0.00 N	10.19 -0.37 0.00 N	5.76 -0.23 0.00 N	15.10 -0.66 0.00 N	-4.28 0.13 0.00 N	-3.12 0.05 0.00 N	6.56 -0.15 0.00 N	12.16 -0.36 0.00 N	11.69 -0.28 0.00 N	17.08 -0.37 0.00 N	19.77 -0.52 0.00 N	20.80 -0.57 0.00 N	18.53 -0.54 0.00 N	4.58 -0.11 0.00 N	2.71 -0.05 0.00 N	19.92 -0.24 -0.76 N	13.61 -0.08 -2.17 N	19.46 -0.17 -0.75 N	23.30 -0.34 -0.63 N	26.38 -0.67 -0.29 N	23.23 -0.78 0.00 N	23.02 -0.86 0.00 N
RUSSELL___3 23549	10.66 -0.51 0.00 N	12.35 -0.64 0.00 N	11.66 -0.51 0.00 N	10.14 -0.41 0.00 N	5.74 -0.26 0.00 N	15.01 -0.75 0.00 N	-4.26 0.15 0.00 N	-3.10 0.07 0.00 N	6.55 -0.16 0.00 N	12.13 -0.39 0.00 N	11.66 -0.31 0.00 N	17.02 -0.42 0.00 N	19.67 -0.62 0.00 N	20.68 -0.69 0.00 N	18.41 -0.66 0.00 N	4.55 -0.14 0.00 N	2.67 -0.09 0.00 N	19.74 -0.43 -0.77 N	13.54 -0.17 -2.19 N	19.34 -0.30 -0.75 N	23.16 -0.49 -0.63 N	26.22 -0.83 -0.30 N	23.11 -0.90 0.00 N	22.91 -0.96 0.00 N
RUSSELL___4 23556	10.70 -0.47 0.00 N	12.40 -0.60 0.00 N	11.70 -0.47 0.00 N	10.18 -0.37 0.00 N	5.76 -0.23 0.00 N	15.09 -0.67 0.00 N	-4.28 0.12 0.00 N	-3.12 0.05 0.00 N	6.56 -0.15 0.00 N	12.15 -0.36 0.00 N	11.68 -0.28 0.00 N	17.08 -0.37 0.00 N	19.76 -0.53 0.00 N	20.80 -0.57 0.00 N	18.53 -0.55 0.00 N	4.58 -0.11 0.00 N	2.71 -0.06 0.00 N	19.91 -0.25 -0.76 N	13.61 -0.09 -2.17 N	19.45 -0.18 -0.75 N	23.30 -0.34 -0.63 N	26.37 -0.68 -0.29 N	23.23 -0.79 0.00 N	23.02 -0.86 0.00 N
RUSSELL___STATION 23914	10.66 -0.51 0.00 N	12.35 -0.64 0.00 N	11.66 -0.51 0.00 N	10.14 -0.41 0.00 N	5.74 -0.26 0.00 N	15.01 -0.75 0.00 N	-4.26 0.15 0.00 N	-3.10 0.07 0.00 N	6.55 -0.16 0.00 N	12.13 -0.39 0.00 N	11.66 -0.31 0.00 N	17.02 -0.42 0.00 N	19.67 -0.62 0.00 N	20.68 -0.69 0.00 N	18.41 -0.66 0.00 N	4.55 -0.14 0.00 N	2.67 -0.09 0.00 N	19.74 -0.43 -0.77 N	13.54 -0.17 -2.19 N	19.34 -0.30 -0.75 N	23.16 -0.49 -0.63 N	26.22 -0.83 -0.30 N	23.11 -0.90 0.00 N	22.91 -0.96 0.00 N
S SALMON___HYD 24043	10.97 -0.20 0.00 N	12.74 -0.25 0.00 N	11.93 -0.24 0.00 N	10.37 -0.19 0.00 N	5.89 -0.11 0.00 N	15.51 -0.25 0.00 N	-4.34 0.07 0.00 N	-3.12 0.05 0.00 N	6.63 -0.08 0.00 N	12.38 -0.13 0.00 N	11.85 -0.11 0.00 N	17.32 -0.13 0.00 N	20.13 -0.16 0.00 N	21.16 -0.21 0.00 N	18.89 -0.19 0.00 N	4.65 -0.04 0.00 N	2.78 0.02 0.00 N	19.78 -0.03 -0.41 N	12.66 -0.04 -1.17 N	19.21 -0.08 -0.41 N	23.37 0.02 -0.34 N	26.84 -0.08 -0.16 N	23.83 -0.18 0.00 N	23.60 -0.27 0.00 N
SELKIRK___I 23801	11.68 0.51 0.00 N	13.62 0.63 0.00 N	12.74 0.58 0.00 N	11.06 0.51 0.00 N	6.29 0.29 0.00 N	16.54 0.78 0.00 N	-4.63 -0.22 0.00 N	-3.31 -0.14 0.00 N	7.01 0.29 0.00 N	13.09 0.57 0.00 N	12.52 0.56 0.00 N	18.27 0.82 0.00 N	21.25 0.96 0.00 N	22.38 1.02 0.00 N	20.00 0.93 0.00 N	4.91 0.22 0.00 N	2.95 0.18 0.00 N	28.71 1.18 -8.13 N	35.28 0.68 -23.07 N	27.97 1.14 -7.94 N	31.14 1.44 -6.69 N	31.49 1.61 -3.13 N	25.31 1.29 0.00 N	25.03 1.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II 23799	11.65 0.48 0.00 N	13.59 0.59 0.00 N	12.72 0.55 0.00 N	11.03 0.48 0.00 N	6.27 0.28 0.00 N	16.50 0.74 0.00 N	-4.61 -0.21 0.00 N	-3.31 -0.13 0.00 N	6.99 0.28 0.00 N	13.06 0.54 0.00 N	12.49 0.53 0.00 N	18.23 0.78 0.00 N	21.20 0.91 0.00 N	22.34 0.97 0.00 N	19.96 0.89 0.00 N	4.90 0.21 0.00 N	2.93 0.17 0.00 N	28.68 1.12 -8.16 N	35.33 0.66 -23.14 N	27.95 1.10 -7.97 N	31.10 1.38 -6.70 N	31.44 1.55 -3.13 N	25.25 1.24 0.00 N	24.96 1.09 0.00 N	
SENECA OSWGO___HYD 24041	10.90 -0.27 0.00 N	12.68 -0.31 0.00 N	11.88 -0.28 0.00 N	10.33 -0.22 0.00 N	5.87 -0.13 0.00 N	15.43 -0.32 0.00 N	-4.33 0.08 0.00 N	-3.11 0.06 0.00 N	6.60 -0.12 0.00 N	12.29 -0.22 0.00 N	11.78 -0.18 0.00 N	17.20 -0.25 0.00 N	20.01 -0.28 0.00 N	21.06 -0.31 0.00 N	18.80 -0.27 0.00 N	4.63 -0.06 0.00 N	2.76 -0.01 0.00 N	19.75 -0.14 -0.49 N	12.83 -0.10 -0.10 N	19.19 -0.18 -0.48 N	23.26 -0.16 -0.41 N	26.63 -0.31 -0.19 N	23.65 -0.36 0.00 N	23.44 -0.44 0.00 N	
SENECA___ENERGY 23797	10.96 -0.21 0.00 N	12.73 -0.26 0.00 N	11.96 -0.20 0.00 N	10.42 -0.13 0.00 N	5.91 -0.08 0.00 N	15.54 -0.22 0.00 N	-4.34 0.07 0.00 N	-3.15 0.02 0.00 N	6.67 -0.04 0.00 N	12.42 -0.10 0.00 N	11.92 -0.04 0.00 N	17.39 -0.06 0.00 N	20.17 -0.12 0.00 N	21.24 -0.13 0.00 N	18.98 -0.10 0.00 N	4.68 -0.01 0.00 N	2.80 0.03 0.00 N	20.28 0.07 -0.82 N	13.89 0.02 -2.34 N	19.75 0.07 -0.81 N	23.83 0.14 -0.68 N	27.01 -0.07 -0.32 N	23.81 -0.20 0.00 N	23.65 -0.22 0.00 N	
SHOEMAKER___GT 23640	11.87 0.71 0.00 N	13.83 0.83 0.00 N	12.91 0.75 0.00 N	11.21 0.66 0.00 N	6.38 0.38 0.00 N	16.78 1.02 0.00 N	-4.70 -0.30 0.00 N	-3.35 -0.18 0.00 N	7.10 0.38 0.00 N	13.27 0.75 0.00 N	12.71 0.75 0.00 N	18.54 1.09 0.00 N	21.53 1.24 0.00 N	22.68 1.31 0.00 N	20.27 1.19 0.00 N	4.98 0.29 0.00 N	2.99 0.23 0.00 N	26.97 1.60 -5.98 N	29.41 0.91 -16.97 N	26.25 1.53 -5.85 N	29.84 1.91 -4.92 N	31.17 2.11 -2.30 N	25.73 1.72 0.00 N	25.42 1.55 0.00 N	
SHOREHAM_IC_1 23715	11.94 0.77 0.00 N	13.97 0.98 0.00 N	13.21 1.05 0.00 N	11.60 1.05 0.00 N	6.64 0.64 0.00 N	17.44 1.68 0.00 N	-4.76 -0.35 0.00 N	-3.35 -0.18 0.00 N	7.10 0.39 0.00 N	13.22 0.71 0.00 N	12.79 0.82 0.00 N	18.66 1.21 0.00 N	21.70 1.40 0.00 N	22.77 1.40 0.00 N	20.31 1.24 0.00 N	5.03 0.34 0.00 N	3.15 0.39 0.00 N	27.90 2.01 -6.49 N	31.09 1.14 -18.42 N	27.10 1.87 -6.34 N	30.54 2.19 -5.34 N	32.58 2.40 -3.43 N	27.18 2.27 -0.89 N	25.71 1.83 0.00 N	
SHOREHAM_IC_2 23716	11.94 0.77 0.00 N	13.97 0.98 0.00 N	13.21 1.05 0.00 N	11.60 1.05 0.00 N	6.64 0.64 0.00 N	17.44 1.68 0.00 N	-4.76 -0.35 0.00 N	-3.35 -0.18 0.00 N	7.10 0.39 0.00 N	13.22 0.71 0.00 N	12.79 0.82 0.00 N	18.66 1.21 0.00 N	21.70 1.40 0.00 N	22.77 1.40 0.00 N	20.31 1.24 0.00 N	5.03 0.34 0.00 N	3.15 0.39 0.00 N	27.90 2.01 -6.49 N	31.09 1.14 -18.42 N	27.10 1.87 -6.34 N	30.54 2.19 -5.34 N	32.58 2.40 -3.43 N	27.18 2.27 -0.89 N	25.71 1.83 0.00 N	
SISSONVILLE___ 23735	10.99 -0.18 0.00 N	12.75 -0.24 0.00 N	11.91 -0.25 0.00 N	10.32 -0.23 0.00 N	5.80 -0.19 0.00 N	15.25 -0.51 0.00 N	-4.23 0.17 0.00 N	-3.04 0.13 0.00 N	6.42 -0.29 0.00 N	11.99 -0.52 0.00 N	11.45 -0.51 0.00 N	16.83 -0.62 0.00 N	19.36 -0.93 0.00 N	20.52 -0.84 0.00 N	18.29 -0.78 0.00 N	4.50 -0.19 0.00 N	2.61 -0.15 0.00 N	17.99 -1.41 0.00 N	10.67 -0.86 0.00 N	17.42 -1.46 0.00 N	21.32 -1.70 0.00 N	25.48 -1.28 0.00 N	23.11 -0.91 0.00 N	23.33 -0.55 0.00 N	
SITHE_IND_GS1 24169	10.81 -0.35 0.00 N	12.57 -0.43 0.00 N	11.79 -0.38 0.00 N	10.23 -0.32 0.00 N	5.81 -0.18 0.00 N	15.26 -0.50 0.00 N	-4.27 0.13 0.00 N	-3.09 0.08 0.00 N	6.54 -0.18 0.00 N	12.17 -0.34 0.00 N	11.66 -0.31 0.00 N	17.01 -0.44 0.00 N	19.73 -0.56 0.00 N	20.77 -0.60 0.00 N	18.54 -0.53 0.00 N	4.56 -0.13 0.00 N	2.70 -0.06 0.00 N	19.35 -0.45 -0.41 N	12.43 -0.25 -1.15 N	18.85 -0.43 -0.40 N	22.82 -0.53 -0.33 N	26.22 -0.69 -0.16 N	23.33 -0.68 0.00 N	23.16 -0.71 0.00 N	
SITHE_IND_GS2 24170	10.81 -0.35 0.00 N	12.57 -0.43 0.00 N	11.79 -0.38 0.00 N	10.23 -0.32 0.00 N	5.81 -0.18 0.00 N	15.26 -0.50 0.00 N	-4.27 0.13 0.00 N	-3.09 0.08 0.00 N	6.54 -0.18 0.00 N	12.17 -0.34 0.00 N	11.66 -0.31 0.00 N	17.01 -0.44 0.00 N	19.73 -0.56 0.00 N	20.77 -0.60 0.00 N	18.54 -0.53 0.00 N	4.56 -0.13 0.00 N	2.70 -0.06 0.00 N	19.35 -0.45 -0.41 N	12.43 -0.25 -1.15 N	18.85 -0.43 -0.40 N	22.82 -0.53 -0.33 N	26.22 -0.69 -0.16 N	23.33 -0.68 0.00 N	23.16 -0.71 0.00 N	
SITHE_IND_GS3 24171	10.81 -0.35 0.00 N	12.57 -0.43 0.00 N	11.79 -0.38 0.00 N	10.23 -0.32 0.00 N	5.81 -0.18 0.00 N	15.26 -0.50 0.00 N	-4.27 0.13 0.00 N	-3.09 0.08 0.00 N	6.54 -0.18 0.00 N	12.17 -0.34 0.00 N	11.66 -0.31 0.00 N	17.01 -0.44 0.00 N	19.73 -0.56 0.00 N	20.77 -0.60 0.00 N	18.54 -0.53 0.00 N	4.56 -0.13 0.00 N	2.70 -0.06 0.00 N	19.35 -0.45 -0.41 N	12.43 -0.25 -1.15 N	18.85 -0.43 -0.40 N	22.82 -0.53 -0.33 N	26.22 -0.69 -0.16 N	23.33 -0.68 0.00 N	23.16 -0.71 0.00 N	
SITHE_IND_GS4 24172	10.81 -0.35 0.00 N	12.57 -0.43 0.00 N	11.79 -0.38 0.00 N	10.23 -0.32 0.00 N	5.81 -0.18 0.00 N	15.26 -0.50 0.00 N	-4.27 0.13 0.00 N	-3.09 0.08 0.00 N	6.54 -0.18 0.00 N	12.17 -0.34 0.00 N	11.66 -0.31 0.00 N	17.01 -0.44 0.00 N	19.73 -0.56 0.00 N	20.77 -0.60 0.00 N	18.54 -0.53 0.00 N	4.56 -0.13 0.00 N	2.70 -0.06 0.00 N	19.35 -0.45 -0.41 N	12.43 -0.25 -1.15 N	18.85 -0.43 -0.40 N	22.82 -0.53 -0.33 N	26.22 -0.69 -0.16 N	23.33 -0.68 0.00 N	23.16 -0.71 0.00 N	
SITHE___BATAVIA 24024	10.45 -0.72 0.00 N	12.09 -0.90 0.00 N	11.49 -0.67 0.00 N	10.00 -0.55 0.00 N	5.64 -0.36 0.00 N	14.68 -1.08 0.00 N	-4.17 0.24 0.00 N	-3.08 0.09 0.00 N	6.48 -0.23 0.00 N	11.90 -0.61 0.00 N	11.46 -0.51 0.00 N	16.71 -0.74 0.00 N	19.22 -1.08 0.00 N	20.21 -1.16 0.00 N	17.98 -1.10 0.00 N	4.46 -0.24 0.00 N	2.58 -0.19 0.00 N	19.36 -0.93 -0.89 N	13.63 -0.44 -2.53 N	19.05 -0.70 -0.87 N	22.75 -0.99 -0.73 N	25.60 -1.50 -0.34 N	22.50 -1.51 0.00 N	22.39 -1.49 0.00 N	
SITHE___INDEPEND 23800	10.81 -0.35 0.00 N	12.57 -0.43 0.00 N	11.79 -0.38 0.00 N	10.23 -0.32 0.00 N	5.81 -0.18 0.00 N	15.26 -0.50 0.00 N	-4.27 0.13 0.00 N	-3.09 0.08 0.00 N	6.54 -0.18 0.00 N	12.17 -0.34 0.00 N	11.66 -0.31 0.00 N	17.01 -0.44 0.00 N	19.73 -0.56 0.00 N	20.77 -0.60 0.00 N	18.54 -0.53 0.00 N	4.56 -0.13 0.00 N	2.70 -0.06 0.00 N	19.35 -0.45 -0.41 N	12.43 -0.25 -1.15 N	18.85 -0.43 -0.40 N	22.82 -0.53 -0.33 N	26.22 -0.69 -0.16 N	23.33 -0.68 0.00 N	23.16 -0.71 0.00 N	
SITHE___MASSENA	11.07	12.87	12.03	10.43	5.91	15.52	-4.33	-3.11	6.58	12.27	11.70	17.07	19.74	20.82	18.55	4.55	2.66	18.44	10.94	17.89	21.88	25.90	23.44	23.54	

23902	-0.10 0.00 N	-0.12 0.00 N	-0.13 0.00 N	-0.12 0.00 N	-0.08 0.00 N	-0.24 0.00 N	0.08 0.00 N	0.06 0.00 N	-0.14 0.00 N	-0.25 0.00 N	-0.27 0.00 N	-0.38 0.00 N	-0.55 0.00 N	-0.55 0.00 N	-0.52 0.00 N	-0.14 0.00 N	-0.11 0.00 N	-0.95 0.00 N	-0.59 0.00 N	-0.99 0.00 N	-1.13 0.00 N	-0.86 0.00 N	-0.57 0.00 N	-0.33 0.00 N
SITHE____OGDNSBRG 24021	11.15 -0.02 0.00 N	12.96 -0.03 0.00 N	12.10 -0.06 0.00 N	10.51 -0.04 0.00 N	5.94 -0.05 0.00 N	15.62 -0.14 0.00 N	-4.35 0.06 0.00 N	-3.12 0.05 0.00 N	6.61 -0.11 0.00 N	12.33 -0.18 0.00 N	11.77 -0.19 0.00 N	17.21 -0.24 0.00 N	19.90 -0.39 0.00 N	21.00 -0.37 0.00 N	18.72 -0.36 0.00 N	4.59 -0.10 0.00 N	2.70 -0.07 0.00 N	18.55 -0.85 0.00 N	10.99 -0.54 0.00 N	17.97 -0.92 0.00 N	22.01 -1.00 0.00 N	26.13 -0.62 0.00 N	23.64 -0.37 0.00 N	23.74 -0.13 0.00 N
SITHE____STERLING 23777	11.27 0.10 0.00 N	13.09 0.10 0.00 N	12.25 0.09 0.00 N	10.64 0.09 0.00 N	6.05 0.06 0.00 N	15.97 0.21 0.00 N	-4.49 -0.08 0.00 N	-3.22 -0.05 0.00 N	6.84 0.13 0.00 N	12.77 0.26 0.00 N	12.25 0.29 0.00 N	17.87 0.42 0.00 N	20.81 0.52 0.00 N	21.90 0.53 0.00 N	19.54 0.47 0.00 N	4.81 0.12 0.00 N	2.87 0.11 0.00 N	20.04 0.64 0.00 N	11.87 0.34 0.00 N	19.42 0.53 0.00 N	23.71 0.70 0.00 N	27.45 0.69 0.00 N	24.52 0.51 0.00 N	24.27 0.40 0.00 N
SOUTH CAIRO____GT 23612	12.15 0.98 0.00 N	14.18 1.19 0.00 N	13.25 1.09 0.00 N	11.53 0.98 0.00 N	6.56 0.57 0.00 N	17.28 1.52 0.00 N	-4.82 -0.42 0.00 N	-3.44 -0.27 0.00 N	7.31 0.60 0.00 N	13.68 1.17 0.00 N	13.11 1.14 0.00 N	19.11 1.66 0.00 N	22.33 2.04 0.00 N	23.52 2.15 0.00 N	20.99 1.92 0.00 N	5.16 0.47 0.00 N	3.15 0.39 0.00 N	29.02 2.37 -7.25 N	33.43 1.33 -20.57 N	28.15 2.18 -7.08 N	31.80 2.82 -5.96 N	32.68 3.14 -2.79 N	26.60 2.59 0.00 N	26.18 2.31 0.00 N
SOUTH HAMPTN____IC 23720	12.12 0.95 0.00 N	14.16 1.17 0.00 N	13.37 1.21 0.00 N	11.72 1.17 0.00 N	6.70 0.71 0.00 N	17.62 1.86 0.00 N	-4.82 -0.41 0.00 N	-3.40 -0.23 0.00 N	7.22 0.51 0.00 N	13.46 0.94 0.00 N	13.02 1.06 0.00 N	18.99 1.54 0.00 N	22.03 1.73 0.00 N	23.11 1.74 0.00 N	20.61 1.54 0.00 N	5.11 0.42 0.00 N	3.23 0.46 0.00 N	28.34 2.45 -6.49 N	31.37 1.42 -18.42 N	27.54 2.31 -6.34 N	31.03 2.68 -5.34 N	33.13 2.94 -3.43 N	27.61 2.71 -0.89 N	26.13 2.25 0.00 N
SOUTHOLD____IC 23719	12.72 1.56 0.00 N	14.83 1.84 0.00 N	13.99 1.82 0.00 N	12.27 1.72 0.00 N	7.01 1.02 0.00 N	18.46 2.70 0.00 N	-5.06 -0.65 0.00 N	-3.58 -0.41 0.00 N	7.58 0.87 0.00 N	14.17 1.66 0.00 N	13.72 1.76 0.00 N	20.02 2.57 0.00 N	23.22 2.93 0.00 N	24.38 3.01 0.00 N	21.76 2.69 0.00 N	5.40 0.71 0.00 N	3.50 0.74 0.00 N	29.89 4.00 -6.49 N	32.26 2.30 -18.42 N	28.97 3.74 -6.34 N	32.80 4.45 -5.34 N	35.07 4.89 -3.43 N	29.26 4.36 -0.89 N	27.59 3.72 0.00 N
ST LAWRENCE____ 23600	10.99 -0.18 0.00 N	12.77 -0.22 0.00 N	11.95 -0.22 0.00 N	10.36 -0.20 0.00 N	5.87 -0.12 0.00 N	15.41 -0.35 0.00 N	-4.31 0.10 0.00 N	-3.10 0.07 0.00 N	6.54 -0.17 0.00 N	12.19 -0.32 0.00 N	11.63 -0.34 0.00 N	16.95 -0.50 0.00 N	19.73 -0.57 0.00 N	20.78 -0.59 0.00 N	18.52 -0.55 0.00 N	4.55 -0.14 0.00 N	2.63 -0.14 0.00 N	18.45 -0.95 0.00 N	10.95 -0.58 0.00 N	17.91 -0.97 0.00 N	21.88 -1.13 0.00 N	25.72 -1.04 0.00 N	23.29 -0.72 0.00 N	23.36 -0.51 0.00 N
STATION 5_MISC_HYD 23604	10.52 -0.65 0.00 N	11.95 -1.04 0.00 N	11.27 -0.89 0.00 N	9.72 -0.84 0.00 N	5.49 -0.50 0.00 N	14.37 -1.39 0.00 N	-4.10 0.30 0.00 N	-3.04 0.13 0.00 N	6.30 -0.42 0.00 N	11.65 -0.86 0.00 N	11.21 -0.76 0.00 N	16.43 -1.02 0.00 N	18.80 -1.49 0.00 N	19.82 -1.54 0.00 N	17.66 -1.42 0.00 N	4.36 -0.33 0.00 N	2.55 -0.21 0.00 N	19.14 -1.01 -0.76 N	13.30 -0.39 -2.16 N	18.96 -0.67 -0.74 N	22.43 -1.21 -0.63 N	25.44 -1.61 -0.29 N	22.37 -1.65 0.00 N	22.20 -1.67 0.00 N
STEEL____WIND 323596	10.30 -0.87 0.00 N	11.95 -1.04 0.00 N	11.38 -0.79 0.00 N	9.91 -0.64 0.00 N	5.59 -0.41 0.00 N	14.52 -1.24 0.00 N	-4.09 0.32 0.00 N	-3.05 0.12 0.00 N	6.38 -0.33 0.00 N	11.71 -0.80 0.00 N	11.24 -0.72 0.00 N	16.38 -1.07 0.00 N	18.78 -1.51 0.00 N	19.76 -1.61 0.00 N	17.61 -1.47 0.00 N	4.37 -0.32 0.00 N	2.53 -0.23 0.00 N	19.09 -1.37 -1.07 N	13.84 -0.71 -3.02 N	18.81 -1.12 -1.04 N	22.44 -1.45 -0.88 N	25.14 -2.03 -0.41 N	22.04 -1.97 0.00 N	22.02 -1.85 0.00 N
STEBEN_REC_LFGE 323667	11.06 -0.10 0.00 N	12.78 -0.22 0.00 N	12.10 -0.07 0.00 N	10.55 0.00 0.00 N	6.00 0.01 0.00 N	15.71 -0.05 0.00 N	-4.40 0.01 0.00 N	-3.29 -0.12 0.00 N	6.82 0.11 0.00 N	12.66 0.15 0.00 N	12.16 0.20 0.00 N	17.71 0.26 0.00 N	20.31 0.02 0.00 N	21.37 0.00 0.00 N	19.17 0.09 0.00 N	4.74 0.05 0.00 N	2.83 0.07 0.00 N	21.09 0.28 -1.42 N	15.65 0.10 -4.02 N	20.65 0.38 -1.38 N	24.65 0.47 -1.17 N	27.36 0.05 -0.54 N	23.66 -0.35 0.00 N	23.81 -0.07 0.00 N
STONY____BROOK 24151	12.13 0.96 0.00 N	14.19 1.20 0.00 N	13.33 1.16 0.00 N	11.65 1.10 0.00 N	6.65 0.66 0.00 N	17.48 1.72 0.00 N	-4.81 -0.40 0.00 N	-3.40 -0.23 0.00 N	7.21 0.50 0.00 N	13.43 0.92 0.00 N	13.00 1.03 0.00 N	18.97 1.52 0.00 N	22.07 1.77 0.00 N	23.16 1.79 0.00 N	20.67 1.59 0.00 N	5.14 0.45 0.00 N	3.18 0.41 0.00 N	28.13 2.24 -6.49 N	31.22 1.27 -18.42 N	27.32 2.09 -6.34 N	30.83 2.48 -5.34 N	32.94 2.76 -3.43 N	27.55 2.64 -0.89 N	26.08 2.21 0.00 N
STURGEON_POOL_HYD 23609	12.09 0.92 0.00 N	14.04 1.05 0.00 N	13.12 0.96 0.00 N	11.38 0.82 0.00 N	6.48 0.48 0.00 N	17.05 1.29 0.00 N	-4.77 -0.36 0.00 N	-3.41 -0.23 0.00 N	7.23 0.52 0.00 N	13.54 1.02 0.00 N	12.95 0.99 0.00 N	18.88 1.43 0.00 N	21.92 1.62 0.00 N	23.07 1.70 0.00 N	20.64 1.56 0.00 N	5.08 0.39 0.00 N	3.09 0.32 0.00 N	28.13 2.11 -6.62 N	31.52 1.21 -18.78 N	27.38 2.02 -6.47 N	30.95 2.49 -5.44 N	32.06 2.76 -2.54 N	26.27 2.26 0.00 N	25.90 2.03 0.00 N
SYRACUSE____ENERGY_ST1 323597	11.03 -0.13 0.00 N	12.83 -0.16 0.00 N	12.03 -0.14 0.00 N	10.46 -0.10 0.00 N	5.94 -0.05 0.00 N	15.63 -0.13 0.00 N	-4.37 0.03 0.00 N	-3.15 0.01 0.00 N	6.68 -0.03 0.00 N	12.45 -0.06 0.00 N	11.94 -0.03 0.00 N	17.42 -0.03 0.00 N	20.24 -0.06 0.00 N	21.30 -0.07 0.00 N	19.02 -0.05 0.00 N	4.68 -0.01 0.00 N	2.80 0.03 0.00 N	20.13 0.10 -0.63 N	13.38 0.05 -1.80 N	19.58 0.08 -0.62 N	23.67 0.13 -0.52 N	27.02 0.02 -0.24 N	23.93 -0.08 0.00 N	23.73 -0.14 0.00 N
SYRACUSE____ENERGY_ST2 323598	11.03 -0.13 0.00 N	12.83 -0.16 0.00 N	12.03 -0.14 0.00 N	10.46 -0.10 0.00 N	5.94 -0.05 0.00 N	15.63 -0.13 0.00 N	-4.37 0.03 0.00 N	-3.15 0.01 0.00 N	6.68 -0.03 0.00 N	12.45 -0.06 0.00 N	11.94 -0.03 0.00 N	17.42 -0.03 0.00 N	20.24 -0.06 0.00 N	21.30 -0.07 0.00 N	19.02 -0.05 0.00 N	4.68 -0.01 0.00 N	2.80 0.03 0.00 N	20.13 0.10 -0.63 N	13.38 0.05 -1.80 N	19.58 0.08 -0.62 N	23.67 0.13 -0.52 N	27.02 0.02 -0.24 N	23.93 -0.08 0.00 N	23.73 -0.14 0.00 N

SYRACUSE___POWER 24017	11.08 -0.09 0.00 N	12.88 -0.12 0.00 N	12.07 -0.10 0.00 N	10.49 -0.07 0.00 N	5.96 -0.04 0.00 N	15.68 -0.08 0.00 N	-4.38 0.02 0.00 N	-3.17 0.00 0.00 N	6.71 0.00 0.00 N	12.51 0.00 0.00 N	11.99 0.03 0.00 N	17.49 0.04 0.00 N	20.31 0.02 0.00 N	21.38 0.01 0.00 N	19.09 0.01 0.00 N	4.70 0.01 0.00 N	2.81 0.05 0.00 N	20.24 0.19 -0.65 N	13.47 0.10 -1.83 N	19.69 0.17 -0.63 N	23.78 0.23 -0.53 N	27.14 0.13 -0.25 N	24.01 0.00 0.00 N	23.82 -0.06 0.00 N
UNION___PROCESSING_DRP 323587	10.59 -0.58 0.00 N	12.27 -0.72 0.00 N	11.59 -0.58 0.00 N	10.07 -0.48 0.00 N	5.70 -0.30 0.00 N	14.90 -0.86 0.00 N	-4.22 0.19 0.00 N	-3.09 0.08 0.00 N	6.52 -0.19 0.00 N	12.05 -0.47 0.00 N	11.57 -0.39 0.00 N	16.90 -0.55 0.00 N	19.50 -0.80 0.00 N	20.49 -0.88 0.00 N	18.25 -0.83 0.00 N	4.51 -0.18 0.00 N	2.63 -0.14 0.00 N	19.51 -0.66 -0.78 N	13.43 -0.30 -2.20 N	19.14 -0.51 -0.76 N	22.91 -0.74 -0.64 N	25.96 -1.09 -0.30 N	22.88 -1.13 0.00 N	22.72 -1.16 0.00 N
UPPER HUDSON___HYD 24058	11.60 0.43 0.00 N	13.52 0.53 0.00 N	12.65 0.48 0.00 N	10.97 0.42 0.00 N	6.23 0.24 0.00 N	16.44 0.69 0.00 N	-4.59 -0.19 0.00 N	-3.27 -0.10 0.00 N	6.98 0.27 0.00 N	13.09 0.57 0.00 N	12.52 0.55 0.00 N	18.29 0.84 0.00 N	21.36 1.07 0.00 N	22.49 1.13 0.00 N	20.07 1.00 0.00 N	4.92 0.23 0.00 N	2.99 0.23 0.00 N	29.20 1.30 -8.51 N	36.48 0.81 -24.13 N	28.48 1.28 -8.31 N	31.70 1.70 -6.99 N	31.94 1.91 -3.27 N	25.44 1.43 0.00 N	25.06 1.19 0.00 N
UPPER RAQUET___HYD 24056	10.99 -0.18 0.00 N	12.75 -0.24 0.00 N	11.91 -0.25 0.00 N	10.32 -0.23 0.00 N	5.80 -0.19 0.00 N	15.25 -0.51 0.00 N	-4.23 0.17 0.00 N	-3.04 0.13 0.00 N	6.42 -0.29 0.00 N	11.99 -0.52 0.00 N	11.45 -0.51 0.00 N	16.83 -0.62 0.00 N	19.36 -0.93 0.00 N	20.52 -0.84 0.00 N	18.29 -0.78 0.00 N	4.50 -0.19 0.00 N	2.61 -0.15 0.00 N	17.99 -1.41 0.00 N	10.67 -0.86 0.00 N	17.42 -1.46 0.00 N	21.32 -1.70 0.00 N	25.48 -1.28 0.00 N	23.11 -0.91 0.00 N	23.33 -0.55 0.00 N
VISCHER___FERRY HYD 24020	11.80 0.63 0.00 N	13.77 0.77 0.00 N	12.90 0.73 0.00 N	11.18 0.62 0.00 N	6.35 0.36 0.00 N	16.73 0.97 0.00 N	-4.68 -0.27 0.00 N	-3.35 -0.17 0.00 N	7.09 0.37 0.00 N	13.26 0.75 0.00 N	12.68 0.71 0.00 N	18.50 1.05 0.00 N	21.52 1.23 0.00 N	22.68 1.31 0.00 N	20.27 1.19 0.00 N	4.97 0.28 0.00 N	2.99 0.23 0.00 N	29.14 1.48 -8.25 N	35.85 0.90 -23.42 N	28.42 1.47 -8.07 N	31.65 1.85 -6.79 N	32.02 2.09 -3.17 N	25.66 1.65 0.00 N	25.33 1.46 0.00 N
WADING RIVER_IC_1 23522	11.92 0.75 0.00 N	13.95 0.96 0.00 N	13.21 1.04 0.00 N	11.61 1.06 0.00 N	6.64 0.65 0.00 N	17.46 1.70 0.00 N	-4.76 -0.35 0.00 N	-3.35 -0.18 0.00 N	7.09 0.38 0.00 N	13.19 0.68 0.00 N	12.76 0.80 0.00 N	18.62 1.17 0.00 N	21.66 1.37 0.00 N	22.73 1.36 0.00 N	20.28 1.21 0.00 N	5.03 0.34 0.00 N	3.15 0.38 0.00 N	27.87 1.99 -6.49 N	31.07 1.12 -18.42 N	27.06 1.83 -6.34 N	30.51 2.16 -5.34 N	32.55 2.36 -3.43 N	27.15 2.25 -0.89 N	25.68 1.80 0.00 N
WADING RIVER_IC_2 23547	11.92 0.75 0.00 N	13.95 0.96 0.00 N	13.21 1.04 0.00 N	11.61 1.06 0.00 N	6.64 0.65 0.00 N	17.46 1.70 0.00 N	-4.76 -0.35 0.00 N	-3.35 -0.18 0.00 N	7.09 0.38 0.00 N	13.19 0.68 0.00 N	12.76 0.80 0.00 N	18.62 1.17 0.00 N	21.66 1.37 0.00 N	22.73 1.36 0.00 N	20.28 1.21 0.00 N	5.03 0.34 0.00 N	3.15 0.38 0.00 N	27.87 1.99 -6.49 N	31.07 1.12 -18.42 N	27.06 1.83 -6.34 N	30.51 2.16 -5.34 N	32.55 2.36 -3.43 N	27.15 2.25 -0.89 N	25.68 1.80 0.00 N
WADING RIVER_IC_3 23601	11.92 0.75 0.00 N	13.95 0.96 0.00 N	13.21 1.04 0.00 N	11.61 1.06 0.00 N	6.64 0.65 0.00 N	17.46 1.70 0.00 N	-4.76 -0.35 0.00 N	-3.35 -0.18 0.00 N	7.09 0.38 0.00 N	13.19 0.68 0.00 N	12.76 0.80 0.00 N	18.62 1.17 0.00 N	21.66 1.37 0.00 N	22.73 1.36 0.00 N	20.28 1.21 0.00 N	5.03 0.34 0.00 N	3.15 0.38 0.00 N	27.87 1.99 -6.49 N	31.07 1.12 -18.42 N	27.06 1.83 -6.34 N	30.51 2.16 -5.34 N	32.55 2.36 -3.43 N	27.15 2.25 -0.89 N	25.68 1.80 0.00 N
WALDEN___HYDRO 24148	11.93 0.76 0.00 N	13.88 0.88 0.00 N	12.96 0.79 0.00 N	11.23 0.68 0.00 N	6.39 0.40 0.00 N	16.82 1.07 0.00 N	-4.71 -0.31 0.00 N	-3.36 -0.19 0.00 N	7.13 0.41 0.00 N	13.32 0.81 0.00 N	12.77 0.81 0.00 N	18.63 1.18 0.00 N	21.63 1.33 0.00 N	22.76 1.40 0.00 N	20.34 1.26 0.00 N	4.99 0.31 0.00 N	3.02 0.25 0.00 N	27.45 1.70 -6.35 N	30.56 1.00 -18.03 N	26.76 1.67 -6.21 N	30.28 2.04 -5.23 N	31.46 2.26 -2.44 N	25.84 1.83 0.00 N	25.49 1.62 0.00 N
WARRENSBURG___ 23737	11.52 0.35 0.00 N	13.42 0.43 0.00 N	12.56 0.39 0.00 N	10.88 0.33 0.00 N	6.19 0.19 0.00 N	16.29 0.53 0.00 N	-4.55 -0.14 0.00 N	-3.24 -0.07 0.00 N	6.92 0.21 0.00 N	12.98 0.46 0.00 N	12.42 0.45 0.00 N	18.15 0.70 0.00 N	21.21 0.91 0.00 N	22.32 0.96 0.00 N	19.91 0.84 0.00 N	4.88 0.19 0.00 N	2.95 0.19 0.00 N	29.03 1.13 -8.51 N	36.39 0.73 -24.13 N	28.36 1.16 -8.31 N	31.55 1.54 -6.99 N	31.76 1.74 -3.27 N	25.28 1.27 0.00 N	24.89 1.01 0.00 N
WATERSIDE___6 8 9 23538	12.09 0.92 0.00 N	14.06 1.07 0.00 N	13.12 0.95 0.00 N	11.38 0.82 0.00 N	6.47 0.48 0.00 N	17.04 1.28 0.00 N	-4.80 -0.40 0.00 N	-3.40 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.87 0.96 -12.95 N	27.25 1.41 -8.39 N	29.09 1.58 -7.21 N	30.18 1.68 -7.13 N	20.64 1.53 -0.04 N	20.14 0.36 -15.08 N	23.06 0.24 -20.06 N	27.82 1.93 -6.49 N	31.03 1.09 -18.41 N	30.19 1.88 -9.42 N	39.91 2.28 -14.61 N	37.72 2.52 -8.44 N	27.44 2.14 -1.29 N	25.77 1.90 0.00 N
WDELAWARE___HYD 323627	10.93 -0.23 0.00 N	12.72 -0.27 0.00 N	11.86 -0.30 0.00 N	10.33 -0.22 0.00 N	5.89 -0.11 0.00 N	15.54 -0.22 0.00 N	-4.37 0.04 0.00 N	-3.09 0.08 0.00 N	6.51 -0.20 0.00 N	12.16 -0.35 0.00 N	11.67 -0.29 0.00 N	17.06 -0.39 0.00 N	19.93 -0.37 0.00 N	20.93 -0.44 0.00 N	18.65 -0.42 0.00 N	4.58 -0.11 0.00 N	2.82 0.06 0.00 N	24.93 0.13 -5.40 N	26.86 0.01 -15.32 N	24.14 -0.02 -5.28 N	27.45 -0.01 -4.44 N	28.68 -0.15 -2.07 N	23.65 -0.36 0.00 N	23.31 -0.56 0.00 N
WEST BABYLON___IC 23714	12.28 1.12 0.00 N	14.35 1.36 0.00 N	13.43 1.26 0.00 N	11.72 1.16 0.00 N	6.67 0.68 0.00 N	17.55 1.79 0.00 N	-4.86 -0.45 0.00 N	-3.44 -0.27 0.00 N	7.29 0.58 0.00 N	13.59 1.08 0.00 N	13.12 1.15 0.00 N	19.13 1.68 0.00 N	22.29 2.00 0.00 N	23.38 2.02 0.00 N	20.87 1.79 0.00 N	5.17 0.48 0.00 N	3.18 0.41 0.00 N	28.27 2.39 -6.49 N	31.32 1.37 -18.42 N	27.51 2.28 -6.34 N	31.10 2.75 -5.34 N	33.28 3.09 -3.43 N	27.75 2.85 -0.89 N	26.33 2.46 0.00 N
WEST CANADA___HYD 24049	11.21 0.04 0.00 N	13.04 0.05 0.00 N	12.21 0.04 0.00 N	10.58 0.03 0.00 N	6.02 0.02 0.00 N	15.84 0.08 0.00 N	-4.43 -0.03 0.00 N	-3.19 -0.01 0.00 N	6.75 0.04 0.00 N	12.60 0.09 0.00 N	12.05 0.09 0.00 N	17.57 0.12 0.00 N	20.44 0.14 0.00 N	21.52 0.15 0.00 N	19.21 0.13 0.00 N	4.72 0.03 0.00 N	2.80 0.04 0.00 N	19.43 0.20 0.17 N	11.16 0.12 0.49 N	18.91 0.19 0.17 N	23.13 0.25 0.14 N	26.95 0.26 0.07 N	24.18 0.16 0.00 N	23.99 0.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WESTERN_NY_WIND 24143	10.43 -0.74 0.00 N	12.08 -0.92 0.00 N	11.48 -0.68 0.00 N	9.99 -0.56 0.00 N	5.63 -0.36 0.00 N	14.66 -1.10 0.00 N	-4.16 0.24 0.00 N	-3.08 0.09 0.00 N	6.47 -0.24 0.00 N	11.89 -0.63 0.00 N	11.44 -0.52 0.00 N	16.68 -0.77 0.00 N	19.19 -1.10 0.00 N	20.17 -1.20 0.00 N	17.96 -1.12 0.00 N	4.45 -0.24 0.00 N	2.57 -0.19 0.00 N	19.34 -0.96 -0.91 N	13.64 -0.46 -2.57 N	19.03 -0.74 -0.88 N	22.72 -1.03 -0.74 N	25.56 -1.55 -0.35 N	22.46 -1.55 0.00 N	22.35 -1.52 0.00 N	
WESTOVER___LESR 323668	11.31 0.13 0.00 N	13.12 0.13 0.00 N	12.33 0.16 0.00 N	10.72 0.17 0.00 N	6.09 0.09 0.00 N	16.00 0.24 0.00 N	-4.40 0.00 0.00 N	-3.22 -0.05 0.00 N	6.82 0.10 0.00 N	12.71 0.19 0.00 N	12.18 0.22 0.00 N	17.76 0.31 0.00 N	20.55 0.26 0.00 N	21.66 0.30 0.00 N	19.38 0.31 0.00 N	4.79 0.10 0.00 N	2.90 0.14 0.00 N	22.01 0.49 -2.12 N	17.80 0.24 -6.03 N	21.42 0.46 -2.08 N	25.41 0.65 -1.75 N	28.15 0.58 -0.82 N	24.37 0.35 0.00 N	24.27 0.40 0.00 N	
WETHRSFD_WT_PWR 323626	10.41 -0.75 0.00 N	12.07 -0.92 0.00 N	11.49 -0.68 0.00 N	10.03 -0.52 0.00 N	5.68 -0.32 0.00 N	14.82 -0.94 0.00 N	-4.15 0.26 0.00 N	-3.09 0.08 0.00 N	6.48 -0.24 0.00 N	11.92 -0.59 0.00 N	11.44 -0.52 0.00 N	16.66 -0.79 0.00 N	19.09 -1.20 0.00 N	20.12 -1.25 0.00 N	17.97 -1.11 0.00 N	4.46 -0.22 0.00 N	2.63 -0.13 0.00 N	19.58 -1.00 -1.19 N	14.34 -0.57 -3.38 N	19.22 -0.83 -1.17 N	22.97 -1.02 -0.98 N	25.65 -1.57 -0.46 N	22.37 -1.65 0.00 N	22.40 -1.48 0.00 N	
YORK___WARBASSE 23770	12.11 0.94 0.00 N	14.09 1.10 0.00 N	13.15 0.98 0.00 N	11.40 0.84 0.00 N	6.49 0.49 0.00 N	17.07 1.31 0.00 N	-4.81 -0.40 0.00 N	-3.41 -0.24 0.00 N	7.22 0.51 0.00 N	18.41 0.98 -4.91 N	25.89 0.97 -12.95 N	27.27 1.43 -8.39 N	29.11 1.60 -7.21 N	30.22 1.72 -7.13 N	20.69 1.57 -0.04 N	20.15 0.37 -15.08 N	23.07 0.25 -20.06 N	27.84 1.96 -6.49 N	31.07 1.11 -18.43 N	31.93 1.93 -11.11 N	42.17 2.35 -16.81 N	39.24 2.58 -9.90 N	27.48 2.18 -1.29 N	25.83 1.95 0.00 N	