

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/16/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	14.07 1.07 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.02 0.00 N	33.41 1.74 0.00 N	26.56 1.50 0.00 N	52.37 3.72 0.00 N	45.43 3.88 0.00 N	35.37 3.14 0.00 N	26.20 2.53 0.00 N	24.46 2.39 0.00 N	22.83 2.26 0.00 N	26.43 2.53 0.00 N	22.12 2.13 0.00 N	20.79 2.03 0.00 N	23.60 2.22 0.00 N	31.50 3.06 0.00 N	38.12 4.01 0.00 N	32.42 3.27 0.00 N	35.46 3.41 0.00 N	29.65 2.74 0.00 N	31.59 2.59 0.00 N	29.22 2.41 0.00 N	34.03 2.43 0.00 N
74TH STREET_GT_1 24260	14.07 1.08 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.02 0.00 N	33.41 1.74 0.00 N	26.56 1.50 0.00 N	52.35 3.70 0.00 N	45.40 3.86 0.00 N	35.35 3.13 0.00 N	26.19 2.52 0.00 N	24.45 2.38 0.00 N	22.83 2.26 0.00 N	26.41 2.51 0.00 N	22.11 2.11 0.00 N	20.78 2.02 0.00 N	23.58 2.20 0.00 N	31.48 3.04 0.00 N	38.09 3.98 0.00 N	32.40 3.24 0.00 N	35.45 3.40 0.00 N	29.64 2.73 0.00 N	31.59 2.60 0.00 N	29.23 2.41 0.00 N	34.03 2.44 0.00 N
74TH STREET_GT_2 24261	14.07 1.08 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.02 0.00 N	33.41 1.74 0.00 N	26.56 1.50 0.00 N	52.35 3.70 0.00 N	45.40 3.86 0.00 N	35.35 3.13 0.00 N	26.19 2.52 0.00 N	24.45 2.38 0.00 N	22.83 2.26 0.00 N	26.41 2.51 0.00 N	22.11 2.11 0.00 N	20.78 2.02 0.00 N	23.58 2.20 0.00 N	31.48 3.04 0.00 N	38.09 3.98 0.00 N	32.40 3.24 0.00 N	35.45 3.40 0.00 N	29.64 2.73 0.00 N	31.59 2.60 0.00 N	29.23 2.41 0.00 N	34.03 2.44 0.00 N
ADK HUDSON___FALLS 24011	13.69 0.69 0.00 N	3.22 0.12 0.00 N	9.83 0.29 0.00 N	18.75 0.54 0.00 N	32.70 1.04 0.00 N	25.87 0.81 0.00 N	51.08 2.43 0.00 N	43.24 1.69 0.00 N	33.62 1.39 0.00 N	24.72 1.05 0.00 N	22.90 0.83 0.00 N	21.25 0.69 0.00 N	24.66 0.76 0.00 N	20.67 0.68 0.00 N	19.40 0.64 0.00 N	22.14 0.76 0.00 N	29.75 1.31 0.00 N	35.89 1.78 0.00 N	30.56 1.40 0.00 N	33.43 1.38 0.00 N	27.89 0.98 0.00 N	29.84 0.85 0.00 N	27.67 0.86 0.00 N	32.42 0.83 0.00 N
ADK RESOURCE___RCVRY 23798	13.99 0.99 0.00 N	3.28 0.19 0.00 N	10.01 0.47 0.00 N	19.07 0.86 0.00 N	33.28 1.61 0.00 N	26.31 1.25 0.00 N	52.10 3.46 0.00 N	44.18 2.63 0.00 N	34.48 2.25 0.00 N	25.34 1.67 0.00 N	23.40 1.33 0.00 N	21.68 1.12 0.00 N	25.18 1.28 0.00 N	21.11 1.12 0.00 N	19.82 1.06 0.00 N	22.60 1.22 0.00 N	30.32 1.88 0.00 N	36.39 2.29 0.00 N	30.96 1.81 0.00 N	33.85 1.80 0.00 N	28.27 1.36 0.00 N	30.24 1.25 0.00 N	28.20 1.39 0.00 N	33.25 1.65 0.00 N
ADK S GLENS___FALLS 24028	13.69 0.69 0.00 N	3.22 0.12 0.00 N	9.83 0.29 0.00 N	18.75 0.54 0.00 N	32.70 1.04 0.00 N	25.87 0.81 0.00 N	51.08 2.43 0.00 N	43.24 1.69 0.00 N	33.62 1.39 0.00 N	24.72 1.05 0.00 N	22.90 0.83 0.00 N	21.25 0.69 0.00 N	24.66 0.76 0.00 N	20.67 0.68 0.00 N	19.40 0.64 0.00 N	22.14 0.76 0.00 N	29.75 1.31 0.00 N	35.89 1.78 0.00 N	30.56 1.40 0.00 N	33.43 1.38 0.00 N	27.89 0.98 0.00 N	29.84 0.85 0.00 N	27.67 0.86 0.00 N	32.42 0.83 0.00 N
ADK_NYS___DAM 23527	13.75 0.75 0.00 N	3.23 0.14 0.00 N	9.91 0.37 0.00 N	18.88 0.67 0.00 N	32.86 1.19 0.00 N	26.01 0.95 0.00 N	51.22 2.57 0.00 N	43.79 2.25 0.00 N	34.12 1.89 0.00 N	25.13 1.46 0.00 N	23.30 1.23 0.00 N	21.66 1.09 0.00 N	25.14 1.23 0.00 N	21.07 1.08 0.00 N	19.80 1.04 0.00 N	22.56 1.18 0.00 N	30.14 1.70 0.00 N	36.19 2.08 0.00 N	30.79 1.63 0.00 N	33.68 1.63 0.00 N	28.16 1.25 0.00 N	30.12 1.13 0.00 N	28.04 1.22 0.00 N	33.00 1.41 0.00 N
AIR_PRODUCTS___DRP 24190	13.37 0.38 0.00 N	3.16 0.07 0.00 N	9.70 0.16 0.00 N	18.50 0.29 0.00 N	32.14 0.48 0.00 N	25.46 0.40 0.00 N	49.96 1.32 0.00 N	42.84 1.29 0.00 N	33.32 1.09 0.00 N	24.54 0.87 0.00 N	22.83 0.75 0.00 N	21.24 0.67 0.00 N	24.62 0.72 0.00 N	20.63 0.64 0.00 N	19.42 0.66 0.00 N	22.12 0.74 0.00 N	29.54 1.10 0.00 N	35.50 1.39 0.00 N	30.20 1.05 0.00 N	33.10 1.05 0.00 N	27.65 0.74 0.00 N	29.54 0.55 0.00 N	27.35 0.54 0.00 N	32.08 0.49 0.00 N
ALBANY___1 23571	13.37 0.38 0.00 N	3.16 0.07 0.00 N	9.70 0.16 0.00 N	18.50 0.29 0.00 N	32.14 0.48 0.00 N	25.46 0.40 0.00 N	49.96 1.32 0.00 N	42.84 1.29 0.00 N	33.32 1.09 0.00 N	24.54 0.87 0.00 N	22.83 0.75 0.00 N	21.24 0.67 0.00 N	24.62 0.72 0.00 N	20.63 0.64 0.00 N	19.42 0.66 0.00 N	22.12 0.74 0.00 N	29.54 1.10 0.00 N	35.50 1.39 0.00 N	30.20 1.05 0.00 N	33.10 1.05 0.00 N	27.65 0.74 0.00 N	29.54 0.55 0.00 N	27.35 0.54 0.00 N	32.08 0.49 0.00 N
ALBANY___2 23572	13.37 0.38 0.00 N	3.16 0.07 0.00 N	9.70 0.16 0.00 N	18.50 0.29 0.00 N	32.14 0.48 0.00 N	25.46 0.40 0.00 N	49.96 1.32 0.00 N	42.84 1.29 0.00 N	33.32 1.09 0.00 N	24.54 0.87 0.00 N	22.83 0.75 0.00 N	21.24 0.67 0.00 N	24.62 0.72 0.00 N	20.63 0.64 0.00 N	19.42 0.66 0.00 N	22.12 0.74 0.00 N	29.54 1.10 0.00 N	35.50 1.39 0.00 N	30.20 1.05 0.00 N	33.10 1.05 0.00 N	27.65 0.74 0.00 N	29.54 0.55 0.00 N	27.35 0.54 0.00 N	32.08 0.49 0.00 N
ALBANY___3	13.37	3.16	9.70	18.50	32.14	25.46	49.96	42.84	33.32	24.54	22.83	21.24	24.62	20.63	19.42	22.12	29.54	35.50	30.20	33.10	27.65	29.54	27.35	32.08

23573	0.38 0.00 N	0.07 0.00 N	0.16 0.00 N	0.29 0.00 N	0.48 0.00 N	0.40 0.00 N	1.32 0.00 N	1.29 0.00 N	1.09 0.00 N	0.87 0.00 N	0.75 0.00 N	0.67 0.00 N	0.72 0.00 N	0.64 0.00 N	0.66 0.00 N	0.74 0.00 N	1.10 0.00 N	1.39 0.00 N	1.05 0.00 N	1.05 0.00 N	0.74 0.00 N	0.55 0.00 N	0.54 0.00 N	0.49 0.00 N
ALBANY____4 23574	13.37 0.38 0.00 N	3.16 0.07 0.00 N	9.70 0.16 0.00 N	18.50 0.29 0.00 N	32.14 0.48 0.00 N	25.46 0.40 0.00 N	49.96 1.32 0.00 N	42.84 1.29 0.00 N	33.32 1.09 0.00 N	24.54 0.87 0.00 N	22.83 0.75 0.00 N	21.24 0.67 0.00 N	24.62 0.72 0.00 N	20.63 0.64 0.00 N	19.42 0.66 0.00 N	22.12 0.74 0.00 N	29.54 1.10 0.00 N	35.50 1.39 0.00 N	30.20 1.05 0.00 N	33.10 1.05 0.00 N	27.65 0.74 0.00 N	29.54 0.55 0.00 N	27.35 0.54 0.00 N	32.08 0.49 0.00 N
ALBANY____LFGE 323615	13.50 0.51 0.00 N	3.18 0.09 0.00 N	9.79 0.25 0.00 N	18.66 0.45 0.00 N	32.45 0.78 0.00 N	25.74 0.68 0.00 N	50.55 1.91 0.00 N	43.31 1.76 0.00 N	33.70 1.47 0.00 N	24.86 1.19 0.00 N	23.13 1.06 0.00 N	21.52 0.94 0.00 N	24.94 1.03 0.00 N	20.89 0.90 0.00 N	19.64 0.89 0.00 N	22.39 1.00 0.00 N	29.91 1.48 0.00 N	35.97 1.86 0.00 N	30.60 1.45 0.00 N	33.53 1.48 0.00 N	28.00 1.09 0.00 N	29.91 0.92 0.00 N	27.70 0.89 0.00 N	32.49 0.89 0.00 N
ALCOA_RYNLDS____DRP 24188	12.88 -0.11 0.00 N	3.09 0.00 0.00 N	9.56 0.02 0.00 N	18.27 0.05 0.00 N	31.84 0.17 0.00 N	24.98 -0.08 0.00 N	48.04 -0.61 0.00 N	40.52 -1.03 0.00 N	31.32 -0.91 0.00 N	22.90 -0.77 0.00 N	21.35 -0.73 0.00 N	19.88 -0.69 0.00 N	23.18 -0.72 0.00 N	19.34 -0.65 0.00 N	18.10 -0.66 0.00 N	20.66 -0.72 0.00 N	27.37 -1.07 0.00 N	24.61 -1.71 0.00 N	28.09 -1.06 0.00 N	31.00 -1.05 0.00 N	26.16 -0.75 0.00 N	28.44 -0.55 0.00 N	26.33 -0.49 0.00 N	31.23 -0.37 0.00 N
ALLEGHENY____COGEN 23514	12.99 0.00 0.00 N	3.07 -0.03 0.00 N	9.55 0.01 0.00 N	18.30 0.08 0.00 N	31.78 0.12 0.00 N	24.15 -0.91 0.00 N	46.10 -2.55 0.00 N	40.05 -1.50 0.00 N	30.97 -1.26 0.00 N	23.10 -0.57 0.00 N	21.60 -0.48 0.00 N	20.09 -0.47 0.00 N	23.18 -0.73 0.00 N	19.35 -0.64 0.00 N	18.18 -0.58 0.00 N	20.71 -0.67 0.00 N	27.58 -0.85 0.00 N	33.25 -0.85 0.00 N	28.38 -0.78 0.00 N	31.21 -0.83 0.00 N	26.11 -0.80 0.00 N	27.99 -1.00 0.00 N	27.29 0.48 0.00 N	32.63 1.04 0.00 N
ALTONA_WT_PWR 323606	12.64 -0.36 0.00 N	3.02 -0.07 0.00 N	9.32 -0.22 0.00 N	17.81 -0.40 0.00 N	13.68 -0.75 17.23 N	-19.12 -0.72 43.46 N	46.91 -1.74 0.00 N	39.74 -1.81 0.00 N	30.89 -1.34 0.00 N	22.69 -0.98 0.00 N	21.12 -0.95 0.00 N	19.62 -0.95 0.00 N	22.89 -1.02 0.00 N	19.05 -0.94 0.00 N	17.80 -0.95 0.00 N	20.33 -1.05 0.00 N	27.01 -1.42 0.00 N	24.39 -1.93 0.00 N	27.63 -1.53 0.00 N	30.45 -1.60 0.00 N	25.73 -1.18 0.00 N	27.96 -1.04 0.00 N	25.92 -0.90 0.00 N	30.78 -0.81 0.00 N
AMERICAN_REF_FUEL 24010	12.17 -0.83 0.00 N	2.90 -0.19 0.00 N	9.12 -0.42 0.00 N	17.57 -0.64 0.00 N	30.37 -1.30 0.00 N	24.28 -0.78 0.00 N	34.77 -2.17 11.71 N	22.31 -1.54 17.70 N	21.38 -1.55 9.30 N	18.71 -0.98 3.98 N	19.12 -0.86 2.09 N	18.82 -0.83 0.92 N	19.29 -1.17 3.45 N	18.58 -1.06 0.36 N	17.05 -0.94 0.76 N	15.68 -1.01 4.69 N	16.94 -1.27 10.22 N	24.95 -1.75 7.41 N	19.42 -1.48 8.25 N	21.19 -1.62 9.25 N	19.58 -1.39 5.94 N	20.29 -1.70 7.00 N	22.24 -1.66 2.92 N	30.18 -1.41 0.00 N
ARTHUR_KILL_GT_1 23520	14.06 1.07 0.00 N	3.30 0.21 0.00 N	10.11 0.57 0.00 N	19.21 1.00 0.00 N	33.31 1.64 0.00 N	26.51 1.45 0.00 N	52.26 3.62 0.00 N	45.48 3.93 0.00 N	35.40 3.17 0.00 N	26.17 2.50 0.00 N	24.44 2.37 0.00 N	22.83 2.26 0.00 N	26.41 2.51 0.00 N	22.11 2.11 0.00 N	20.77 2.01 0.00 N	23.57 2.19 0.00 N	31.45 3.02 0.00 N	38.06 3.96 0.00 N	32.39 3.23 0.00 N	35.48 3.43 0.00 N	29.69 2.78 0.00 N	31.62 2.63 0.00 N	29.24 2.42 0.00 N	34.05 2.46 0.00 N
ARTHUR_KILL_2 23512	14.06 1.07 0.00 N	3.30 0.21 0.00 N	10.11 0.57 0.00 N	19.21 1.00 0.00 N	33.31 1.64 0.00 N	26.51 1.45 0.00 N	52.26 3.62 0.00 N	45.48 3.93 0.00 N	35.40 3.17 0.00 N	26.17 2.50 0.00 N	24.44 2.37 0.00 N	22.83 2.26 0.00 N	26.41 2.51 0.00 N	22.11 2.11 0.00 N	20.77 2.01 0.00 N	23.57 2.19 0.00 N	31.45 3.02 0.00 N	38.06 3.96 0.00 N	32.39 3.23 0.00 N	35.48 3.43 0.00 N	29.69 2.78 0.00 N	31.62 2.63 0.00 N	29.24 2.42 0.00 N	34.05 2.46 0.00 N
ARTHUR_KILL_3 23513	14.01 1.01 0.00 N	3.30 0.20 0.00 N	10.09 0.55 0.00 N	19.16 0.94 0.00 N	33.24 1.58 0.00 N	26.43 1.37 0.00 N	52.13 3.48 0.00 N	45.24 3.69 0.00 N	35.22 3.00 0.00 N	26.08 2.41 0.00 N	24.36 2.29 0.00 N	22.74 2.18 0.00 N	26.32 2.41 0.00 N	22.03 2.04 0.00 N	20.70 1.95 0.00 N	23.50 2.12 0.00 N	31.37 2.93 0.00 N	37.97 3.86 0.00 N	32.29 3.13 0.00 N	35.32 3.27 0.00 N	29.54 2.63 0.00 N	31.46 2.47 0.00 N	29.10 2.29 0.00 N	33.88 2.28 0.00 N
ASHOKAN____ 23654	13.92 0.92 0.00 N	3.29 0.20 0.00 N	10.10 0.56 0.00 N	19.26 1.04 0.00 N	33.27 1.60 0.00 N	26.41 1.35 0.00 N	52.04 3.39 0.00 N	45.14 3.60 0.00 N	35.14 2.91 0.00 N	25.91 2.24 0.00 N	24.14 2.07 0.00 N	22.50 1.94 0.00 N	26.07 2.17 0.00 N	21.85 1.86 0.00 N	20.52 1.77 0.00 N	23.32 1.94 0.00 N	31.19 2.75 0.00 N	37.74 3.63 0.00 N	32.14 2.98 0.00 N	35.23 3.17 0.00 N	29.57 2.66 0.00 N	31.52 2.53 0.00 N	29.07 2.25 0.00 N	33.88 2.29 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	14.12 1.13 0.00 N	3.32 0.23 0.00 N	10.14 0.60 0.00 N	19.28 1.07 0.00 N	33.44 1.77 0.00 N	26.60 1.54 0.00 N	52.34 3.69 0.00 N	45.63 4.09 0.00 N	35.52 3.30 0.00 N	26.33 2.66 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.64 0.00 N	22.20 2.21 0.00 N	20.86 2.10 0.00 N	23.66 2.28 0.00 N	31.57 3.13 0.00 N	38.23 4.12 0.00 N	32.51 3.35 0.00 N	35.61 3.56 0.00 N	29.79 2.88 0.00 N	31.72 2.73 0.00 N	29.35 2.54 0.00 N	34.22 2.63 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	14.13 1.14 0.00 N	3.32 0.23 0.00 N	10.14 0.60 0.00 N	19.29 1.08 0.00 N	33.45 1.78 0.00 N	26.60 1.54 0.00 N	52.36 3.72 0.00 N	45.66 4.11 0.00 N	35.53 3.31 0.00 N	26.34 2.67 0.00 N	24.57 2.50 0.00 N	22.94 2.37 0.00 N	26.56 2.65 0.00 N	22.21 2.22 0.00 N	20.87 2.11 0.00 N	23.67 2.29 0.00 N	31.59 3.15 0.00 N	38.26 4.15 0.00 N	32.52 3.36 0.00 N	35.62 3.57 0.00 N	29.80 2.89 0.00 N	31.75 2.75 0.00 N	29.38 2.56 0.00 N	34.23 2.64 0.00 N
ASTORIA_GT2_1 24094	14.13 1.14 0.00 N	3.32 0.23 0.00 N	10.14 0.60 0.00 N	19.29 1.08 0.00 N	33.45 1.78 0.00 N	26.60 1.54 0.00 N	52.36 3.72 0.00 N	45.66 4.11 0.00 N	35.53 3.31 0.00 N	26.34 2.67 0.00 N	24.57 2.50 0.00 N	22.94 2.37 0.00 N	26.56 2.65 0.00 N	22.21 2.22 0.00 N	20.87 2.11 0.00 N	23.67 2.29 0.00 N	31.59 3.15 0.00 N	38.26 4.15 0.00 N	32.52 3.36 0.00 N	35.62 3.57 0.00 N	29.80 2.89 0.00 N	31.75 2.75 0.00 N	29.38 2.56 0.00 N	34.23 2.64 0.00 N

ASTORIA_GT2_2 24095	14.13 <u>1.14</u> 0.00 N	3.32 <u>0.23</u> 0.00 N	10.14 <u>0.60</u> 0.00 N	19.29 <u>1.08</u> 0.00 N	33.45 <u>1.78</u> 0.00 N	26.60 <u>1.54</u> 0.00 N	52.36 <u>3.72</u> 0.00 N	45.66 <u>4.11</u> 0.00 N	35.53 <u>3.31</u> 0.00 N	26.34 <u>2.67</u> 0.00 N	24.57 <u>2.50</u> 0.00 N	22.94 <u>2.37</u> 0.00 N	26.56 <u>2.65</u> 0.00 N	22.21 <u>2.22</u> 0.00 N	20.87 <u>2.11</u> 0.00 N	23.67 <u>2.29</u> 0.00 N	31.59 <u>3.15</u> 0.00 N	38.26 <u>4.15</u> 0.00 N	32.52 <u>3.36</u> 0.00 N	35.62 <u>3.57</u> 0.00 N	29.80 <u>2.89</u> 0.00 N	31.75 <u>2.75</u> 0.00 N	29.38 <u>2.56</u> 0.00 N	34.23 <u>2.64</u> 0.00 N
ASTORIA_GT2_3 24096	14.13 <u>1.14</u> 0.00 N	3.32 <u>0.23</u> 0.00 N	10.14 <u>0.60</u> 0.00 N	19.29 <u>1.08</u> 0.00 N	33.45 <u>1.78</u> 0.00 N	26.60 <u>1.54</u> 0.00 N	52.36 <u>3.72</u> 0.00 N	45.66 <u>4.11</u> 0.00 N	35.53 <u>3.31</u> 0.00 N	26.34 <u>2.67</u> 0.00 N	24.57 <u>2.50</u> 0.00 N	22.94 <u>2.37</u> 0.00 N	26.56 <u>2.65</u> 0.00 N	22.21 <u>2.22</u> 0.00 N	20.87 <u>2.11</u> 0.00 N	23.67 <u>2.29</u> 0.00 N	31.59 <u>3.15</u> 0.00 N	38.26 <u>4.15</u> 0.00 N	32.52 <u>3.36</u> 0.00 N	35.62 <u>3.57</u> 0.00 N	29.80 <u>2.89</u> 0.00 N	31.75 <u>2.75</u> 0.00 N	29.38 <u>2.56</u> 0.00 N	34.23 <u>2.64</u> 0.00 N
ASTORIA_GT2_4 24097	14.13 <u>1.14</u> 0.00 N	3.32 <u>0.23</u> 0.00 N	10.14 <u>0.60</u> 0.00 N	19.29 <u>1.08</u> 0.00 N	33.45 <u>1.78</u> 0.00 N	26.60 <u>1.54</u> 0.00 N	52.36 <u>3.72</u> 0.00 N	45.66 <u>4.11</u> 0.00 N	35.53 <u>3.31</u> 0.00 N	26.34 <u>2.67</u> 0.00 N	24.57 <u>2.50</u> 0.00 N	22.94 <u>2.37</u> 0.00 N	26.56 <u>2.65</u> 0.00 N	22.21 <u>2.22</u> 0.00 N	20.87 <u>2.11</u> 0.00 N	23.67 <u>2.29</u> 0.00 N	31.59 <u>3.15</u> 0.00 N	38.26 <u>4.15</u> 0.00 N	32.52 <u>3.36</u> 0.00 N	35.62 <u>3.57</u> 0.00 N	29.80 <u>2.89</u> 0.00 N	31.75 <u>2.75</u> 0.00 N	29.38 <u>2.56</u> 0.00 N	34.23 <u>2.64</u> 0.00 N
ASTORIA_GT3_1 24098	14.13 <u>1.14</u> 0.00 N	3.32 <u>0.23</u> 0.00 N	10.14 <u>0.60</u> 0.00 N	19.29 <u>1.08</u> 0.00 N	33.45 <u>1.78</u> 0.00 N	26.60 <u>1.54</u> 0.00 N	52.36 <u>3.72</u> 0.00 N	45.66 <u>4.11</u> 0.00 N	35.53 <u>3.31</u> 0.00 N	26.34 <u>2.67</u> 0.00 N	24.57 <u>2.50</u> 0.00 N	22.94 <u>2.37</u> 0.00 N	26.56 <u>2.65</u> 0.00 N	22.21 <u>2.22</u> 0.00 N	20.87 <u>2.11</u> 0.00 N	23.67 <u>2.29</u> 0.00 N	31.59 <u>3.15</u> 0.00 N	38.26 <u>4.15</u> 0.00 N	32.52 <u>3.36</u> 0.00 N	35.62 <u>3.57</u> 0.00 N	29.80 <u>2.89</u> 0.00 N	31.75 <u>2.75</u> 0.00 N	29.38 <u>2.56</u> 0.00 N	34.23 <u>2.64</u> 0.00 N
ASTORIA_GT3_2 24099	14.13 <u>1.14</u> 0.00 N	3.32 <u>0.23</u> 0.00 N	10.14 <u>0.60</u> 0.00 N	19.29 <u>1.08</u> 0.00 N	33.45 <u>1.78</u> 0.00 N	26.60 <u>1.54</u> 0.00 N	52.36 <u>3.72</u> 0.00 N	45.66 <u>4.11</u> 0.00 N	35.53 <u>3.31</u> 0.00 N	26.34 <u>2.67</u> 0.00 N	24.57 <u>2.50</u> 0.00 N	22.94 <u>2.37</u> 0.00 N	26.56 <u>2.65</u> 0.00 N	22.21 <u>2.22</u> 0.00 N	20.87 <u>2.11</u> 0.00 N	23.67 <u>2.29</u> 0.00 N	31.59 <u>3.15</u> 0.00 N	38.26 <u>4.15</u> 0.00 N	32.52 <u>3.36</u> 0.00 N	35.62 <u>3.57</u> 0.00 N	29.80 <u>2.89</u> 0.00 N	31.75 <u>2.75</u> 0.00 N	29.38 <u>2.56</u> 0.00 N	34.23 <u>2.64</u> 0.00 N
ASTORIA_GT3_3 24100	14.13 <u>1.14</u> 0.00 N	3.32 <u>0.23</u> 0.00 N	10.14 <u>0.60</u> 0.00 N	19.29 <u>1.08</u> 0.00 N	33.45 <u>1.78</u> 0.00 N	26.60 <u>1.54</u> 0.00 N	52.36 <u>3.72</u> 0.00 N	45.66 <u>4.11</u> 0.00 N	35.53 <u>3.31</u> 0.00 N	26.34 <u>2.67</u> 0.00 N	24.57 <u>2.50</u> 0.00 N	22.94 <u>2.37</u> 0.00 N	26.56 <u>2.65</u> 0.00 N	22.21 <u>2.22</u> 0.00 N	20.87 <u>2.11</u> 0.00 N	23.67 <u>2.29</u> 0.00 N	31.59 <u>3.15</u> 0.00 N	38.26 <u>4.15</u> 0.00 N	32.52 <u>3.36</u> 0.00 N	35.62 <u>3.57</u> 0.00 N	29.80 <u>2.89</u> 0.00 N	31.75 <u>2.75</u> 0.00 N	29.38 <u>2.56</u> 0.00 N	34.23 <u>2.64</u> 0.00 N
ASTORIA_GT3_4 24101	14.13 <u>1.14</u> 0.00 N	3.32 <u>0.23</u> 0.00 N	10.14 <u>0.60</u> 0.00 N	19.29 <u>1.08</u> 0.00 N	33.45 <u>1.78</u> 0.00 N	26.60 <u>1.54</u> 0.00 N	52.36 <u>3.72</u> 0.00 N	45.66 <u>4.11</u> 0.00 N	35.53 <u>3.31</u> 0.00 N	26.34 <u>2.67</u> 0.00 N	24.57 <u>2.50</u> 0.00 N	22.94 <u>2.37</u> 0.00 N	26.56 <u>2.65</u> 0.00 N	22.21 <u>2.22</u> 0.00 N	20.87 <u>2.11</u> 0.00 N	23.67 <u>2.29</u> 0.00 N	31.59 <u>3.15</u> 0.00 N	38.26 <u>4.15</u> 0.00 N	32.52 <u>3.36</u> 0.00 N	35.62 <u>3.57</u> 0.00 N	29.80 <u>2.89</u> 0.00 N	31.75 <u>2.75</u> 0.00 N	29.38 <u>2.56</u> 0.00 N	34.23 <u>2.64</u> 0.00 N
ASTORIA_GT4_1 24102	14.13 <u>1.14</u> 0.00 N	3.32 <u>0.23</u> 0.00 N	10.14 <u>0.60</u> 0.00 N	19.29 <u>1.08</u> 0.00 N	33.45 <u>1.78</u> 0.00 N	26.60 <u>1.54</u> 0.00 N	52.36 <u>3.72</u> 0.00 N	45.66 <u>4.11</u> 0.00 N	35.53 <u>3.31</u> 0.00 N	26.34 <u>2.67</u> 0.00 N	24.57 <u>2.50</u> 0.00 N	22.94 <u>2.37</u> 0.00 N	26.56 <u>2.65</u> 0.00 N	22.21 <u>2.22</u> 0.00 N	20.87 <u>2.11</u> 0.00 N	23.67 <u>2.29</u> 0.00 N	31.59 <u>3.15</u> 0.00 N	38.26 <u>4.15</u> 0.00 N	32.52 <u>3.36</u> 0.00 N	35.62 <u>3.57</u> 0.00 N	29.80 <u>2.89</u> 0.00 N	31.75 <u>2.75</u> 0.00 N	29.38 <u>2.56</u> 0.00 N	34.23 <u>2.64</u> 0.00 N
ASTORIA_GT4_2 24103	14.13 <u>1.14</u> 0.00 N	3.32 <u>0.23</u> 0.00 N	10.14 <u>0.60</u> 0.00 N	19.29 <u>1.08</u> 0.00 N	33.45 <u>1.78</u> 0.00 N	26.60 <u>1.54</u> 0.00 N	52.36 <u>3.72</u> 0.00 N	45.66 <u>4.11</u> 0.00 N	35.53 <u>3.31</u> 0.00 N	26.34 <u>2.67</u> 0.00 N	24.57 <u>2.50</u> 0.00 N	22.94 <u>2.37</u> 0.00 N	26.56 <u>2.65</u> 0.00 N	22.21 <u>2.22</u> 0.00 N	20.87 <u>2.11</u> 0.00 N	23.67 <u>2.29</u> 0.00 N	31.59 <u>3.15</u> 0.00 N	38.26 <u>4.15</u> 0.00 N	32.52 <u>3.36</u> 0.00 N	35.62 <u>3.57</u> 0.00 N	29.80 <u>2.89</u> 0.00 N	31.75 <u>2.75</u> 0.00 N	29.38 <u>2.56</u> 0.00 N	34.23 <u>2.64</u> 0.00 N
ASTORIA_GT4_3 24104	14.13 <u>1.14</u> 0.00 N	3.32 <u>0.23</u> 0.00 N	10.14 <u>0.60</u> 0.00 N	19.29 <u>1.08</u> 0.00 N	33.45 <u>1.78</u> 0.00 N	26.60 <u>1.54</u> 0.00 N	52.36 <u>3.72</u> 0.00 N	45.66 <u>4.11</u> 0.00 N	35.53 <u>3.31</u> 0.00 N	26.34 <u>2.67</u> 0.00 N	24.57 <u>2.50</u> 0.00 N	22.94 <u>2.37</u> 0.00 N	26.56 <u>2.65</u> 0.00 N	22.21 <u>2.22</u> 0.00 N	20.87 <u>2.11</u> 0.00 N	23.67 <u>2.29</u> 0.00 N	31.59 <u>3.15</u> 0.00 N	38.26 <u>4.15</u> 0.00 N	32.52 <u>3.36</u> 0.00 N	35.62 <u>3.57</u> 0.00 N	29.80 <u>2.89</u> 0.00 N	31.75 <u>2.75</u> 0.00 N	29.38 <u>2.56</u> 0.00 N	34.23 <u>2.64</u> 0.00 N
ASTORIA_GT4_4 24105	14.13 <u>1.14</u> 0.00 N	3.32 <u>0.23</u> 0.00 N	10.14 <u>0.60</u> 0.00 N	19.29 <u>1.08</u> 0.00 N	33.45 <u>1.78</u> 0.00 N	26.60 <u>1.54</u> 0.00 N	52.36 <u>3.72</u> 0.00 N	45.66 <u>4.11</u> 0.00 N	35.53 <u>3.31</u> 0.00 N	26.34 <u>2.67</u> 0.00 N	24.57 <u>2.50</u> 0.00 N	22.94 <u>2.37</u> 0.00 N	26.56 <u>2.65</u> 0.00 N	22.21 <u>2.22</u> 0.00 N	20.87 <u>2.11</u> 0.00 N	23.67 <u>2.29</u> 0.00 N	31.59 <u>3.15</u> 0.00 N	38.26 <u>4.15</u> 0.00 N	32.52 <u>3.36</u> 0.00 N	35.62 <u>3.57</u> 0.00 N	29.80 <u>2.89</u> 0.00 N	31.75 <u>2.75</u> 0.00 N	29.38 <u>2.56</u> 0.00 N	34.23 <u>2.64</u> 0.00 N
ASTORIA_GT_1 23523	14.13 <u>1.14</u> 0.00 N	3.32 <u>0.23</u> 0.00 N	10.14 <u>0.60</u> 0.00 N	19.29 <u>1.08</u> 0.00 N	33.45 <u>1.78</u> 0.00 N	26.60 <u>1.54</u> 0.00 N	52.36 <u>3.72</u> 0.00 N	45.66 <u>4.11</u> 0.00 N	35.53 <u>3.31</u> 0.00 N	26.34 <u>2.67</u> 0.00 N	24.57 <u>2.50</u> 0.00 N	22.94 <u>2.37</u> 0.00 N	26.56 <u>2.65</u> 0.00 N	22.21 <u>2.22</u> 0.00 N	20.87 <u>2.11</u> 0.00 N	23.67 <u>2.29</u> 0.00 N	31.59 <u>3.15</u> 0.00 N	38.26 <u>4.15</u> 0.00 N	32.52 <u>3.36</u> 0.00 N	35.62 <u>3.57</u> 0.00 N	29.80 <u>2.89</u> 0.00 N	31.75 <u>2.75</u> 0.00 N	29.38 <u>2.56</u> 0.00 N	34.23 <u>2.64</u> 0.00 N
ASTORIA_GT_10 24110	14.08 <u>1.09</u> 0.00 N	3.31 <u>0.22</u> 0.00 N	10.13 <u>0.59</u> 0.00 N	19.24 <u>1.03</u> 0.00 N	33.37 <u>1.71</u> 0.00 N	26.54 <u>1.48</u> 0.00 N	52.30 <u>3.65</u> 0.00 N	45.46 <u>3.91</u> 0.00 N	35.42 <u>3.19</u> 0.00 N	26.25 <u>2.58</u> 0.00 N	24.51 <u>2.43</u> 0.00 N	22.87 <u>2.31</u> 0.00 N	26.48 <u>2.58</u> 0.00 N	22.15 <u>2.16</u> 0.00 N	20.82 <u>2.06</u> 0.00 N	23.63 <u>2.25</u> 0.00 N	31.50 <u>3.06</u> 0.00 N	38.14 <u>4.03</u> 0.00 N	32.42 <u>3.27</u> 0.00 N	35.48 <u>3.43</u> 0.00 N	29.69 <u>2.78</u> 0.00 N	31.61 <u>2.61</u> 0.00 N	29.24 <u>2.43</u> 0.00 N	34.04 <u>2.44</u> 0.00 N
ASTORIA_GT_11 24225	14.08 <u>1.09</u> 0.00 N	3.31 <u>0.22</u> 0.00 N	10.13 <u>0.59</u> 0.00 N	19.24 <u>1.03</u> 0.00 N	33.37 <u>1.71</u> 0.00 N	26.54 <u>1.48</u> 0.00 N	52.30 <u>3.65</u> 0.00 N	45.46 <u>3.91</u> 0.00 N	35.42 <u>3.19</u> 0.00 N	26.25 <u>2.58</u> 0.00 N	24.51 <u>2.43</u> 0.00 N	22.87 <u>2.31</u> 0.00 N	26.48 <u>2.58</u> 0.00 N	22.15 <u>2.16</u> 0.00 N	20.82 <u>2.06</u> 0.00 N	23.63 <u>2.25</u> 0.00 N	31.50 <u>3.06</u> 0.00 N	38.14 <u>4.03</u> 0.00 N	32.42 <u>3.27</u> 0.00 N	35.48 <u>3.43</u> 0.00 N	29.69 <u>2.78</u> 0.00 N	31.61 <u>2.61</u> 0.00 N	29.24 <u>2.43</u> 0.00 N	34.04 <u>2.44</u> 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	14.08 1.09 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.03 0.00 N	33.37 1.71 0.00 N	26.54 1.48 0.00 N	52.30 3.65 0.00 N	45.46 3.91 0.00 N	35.42 3.19 0.00 N	26.25 2.58 0.00 N	24.51 2.43 0.00 N	22.87 2.31 0.00 N	26.48 2.58 0.00 N	22.15 2.16 0.00 N	20.82 2.06 0.00 N	23.63 2.25 0.00 N	31.50 3.06 0.00 N	38.14 4.03 0.00 N	32.42 3.27 0.00 N	35.48 3.43 0.00 N	29.69 2.78 0.00 N	31.61 2.61 0.00 N	29.24 2.43 0.00 N	34.04 2.44 0.00 N	
ASTORIA_GT_13 24227	14.08 1.09 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.03 0.00 N	33.37 1.71 0.00 N	26.54 1.48 0.00 N	52.30 3.65 0.00 N	45.46 3.91 0.00 N	35.42 3.19 0.00 N	26.25 2.58 0.00 N	24.51 2.43 0.00 N	22.87 2.31 0.00 N	26.48 2.58 0.00 N	22.15 2.16 0.00 N	20.82 2.06 0.00 N	23.63 2.25 0.00 N	31.50 3.06 0.00 N	38.14 4.03 0.00 N	32.42 3.27 0.00 N	35.48 3.43 0.00 N	29.69 2.78 0.00 N	31.61 2.61 0.00 N	29.24 2.43 0.00 N	34.04 2.44 0.00 N	
ASTORIA_GT_5 24106	14.13 1.14 0.00 N	3.32 0.23 0.00 N	10.14 0.60 0.00 N	19.29 1.08 0.00 N	33.45 1.78 0.00 N	26.60 1.54 0.00 N	52.36 3.72 0.00 N	45.66 4.11 0.00 N	35.53 3.31 0.00 N	26.34 2.67 0.00 N	24.57 2.50 0.00 N	22.94 2.37 0.00 N	26.56 2.65 0.00 N	22.21 2.22 0.00 N	20.87 2.11 0.00 N	23.67 2.29 0.00 N	31.59 3.15 0.00 N	38.26 4.15 0.00 N	32.52 3.36 0.00 N	35.62 3.57 0.00 N	29.80 2.89 0.00 N	31.75 2.75 0.00 N	29.38 2.56 0.00 N	34.23 2.64 0.00 N	
ASTORIA_GT_7 24107	14.13 1.14 0.00 N	3.32 0.23 0.00 N	10.14 0.60 0.00 N	19.29 1.08 0.00 N	33.45 1.78 0.00 N	26.60 1.54 0.00 N	52.36 3.72 0.00 N	45.66 4.11 0.00 N	35.53 3.31 0.00 N	26.34 2.67 0.00 N	24.57 2.50 0.00 N	22.94 2.37 0.00 N	26.56 2.65 0.00 N	22.21 2.22 0.00 N	20.87 2.11 0.00 N	23.67 2.29 0.00 N	31.59 3.15 0.00 N	38.26 4.15 0.00 N	32.52 3.36 0.00 N	35.62 3.57 0.00 N	29.80 2.89 0.00 N	31.75 2.75 0.00 N	29.38 2.56 0.00 N	34.23 2.64 0.00 N	
ASTORIA_GT_8 24108	14.13 1.14 0.00 N	3.32 0.23 0.00 N	10.14 0.60 0.00 N	19.29 1.08 0.00 N	33.45 1.78 0.00 N	26.60 1.54 0.00 N	52.36 3.72 0.00 N	45.66 4.11 0.00 N	35.53 3.31 0.00 N	26.34 2.67 0.00 N	24.57 2.50 0.00 N	22.94 2.37 0.00 N	26.56 2.65 0.00 N	22.21 2.22 0.00 N	20.87 2.11 0.00 N	23.67 2.29 0.00 N	31.59 3.15 0.00 N	38.26 4.15 0.00 N	32.52 3.36 0.00 N	35.62 3.57 0.00 N	29.80 2.89 0.00 N	31.75 2.75 0.00 N	29.38 2.56 0.00 N	34.23 2.64 0.00 N	
ASTORIA___2 24149	14.13 1.14 0.00 N	3.32 0.23 0.00 N	10.14 0.60 0.00 N	19.29 1.08 0.00 N	33.45 1.78 0.00 N	26.60 1.54 0.00 N	52.36 3.72 0.00 N	45.66 4.11 0.00 N	35.53 3.31 0.00 N	26.34 2.67 0.00 N	24.57 2.50 0.00 N	22.94 2.37 0.00 N	26.56 2.65 0.00 N	22.21 2.22 0.00 N	20.87 2.11 0.00 N	23.67 2.29 0.00 N	31.59 3.15 0.00 N	38.26 4.15 0.00 N	32.52 3.36 0.00 N	35.62 3.57 0.00 N	29.80 2.89 0.00 N	31.75 2.75 0.00 N	29.38 2.56 0.00 N	34.23 2.64 0.00 N	
ASTORIA___3 23516	14.08 1.09 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.03 0.00 N	33.37 1.71 0.00 N	26.54 1.48 0.00 N	52.30 3.65 0.00 N	45.46 3.91 0.00 N	35.42 3.19 0.00 N	26.25 2.58 0.00 N	24.51 2.43 0.00 N	22.87 2.31 0.00 N	26.48 2.58 0.00 N	22.15 2.16 0.00 N	20.82 2.06 0.00 N	23.63 2.25 0.00 N	31.50 3.06 0.00 N	38.14 4.03 0.00 N	32.42 3.27 0.00 N	35.48 3.43 0.00 N	29.69 2.78 0.00 N	31.61 2.61 0.00 N	29.24 2.43 0.00 N	34.04 2.44 0.00 N	
ASTORIA___4 23517	14.13 1.14 0.00 N	3.32 0.23 0.00 N	10.14 0.60 0.00 N	19.29 1.08 0.00 N	33.45 1.78 0.00 N	26.60 1.54 0.00 N	52.36 3.72 0.00 N	45.66 4.11 0.00 N	35.53 3.31 0.00 N	26.34 2.67 0.00 N	24.57 2.50 0.00 N	22.94 2.37 0.00 N	26.56 2.65 0.00 N	22.21 2.22 0.00 N	20.87 2.11 0.00 N	23.67 2.29 0.00 N	31.59 3.15 0.00 N	38.26 4.15 0.00 N	32.52 3.36 0.00 N	35.62 3.57 0.00 N	29.80 2.89 0.00 N	31.75 2.75 0.00 N	29.38 2.56 0.00 N	34.23 2.64 0.00 N	
ASTORIA___5 23518	14.13 1.14 0.00 N	3.32 0.23 0.00 N	10.14 0.60 0.00 N	19.29 1.08 0.00 N	33.45 1.78 0.00 N	26.60 1.54 0.00 N	52.36 3.72 0.00 N	45.66 4.11 0.00 N	35.53 3.31 0.00 N	26.34 2.67 0.00 N	24.57 2.50 0.00 N	22.94 2.37 0.00 N	26.56 2.65 0.00 N	22.21 2.22 0.00 N	20.87 2.11 0.00 N	23.67 2.29 0.00 N	31.59 3.15 0.00 N	38.26 4.15 0.00 N	32.52 3.36 0.00 N	35.62 3.57 0.00 N	29.80 2.89 0.00 N	31.75 2.75 0.00 N	29.38 2.56 0.00 N	34.23 2.64 0.00 N	
ATHENS_STG_1 23668	13.56 0.56 0.00 N	3.21 0.12 0.00 N	9.84 0.30 0.00 N	18.75 0.54 0.00 N	32.58 0.92 0.00 N	25.79 0.73 0.00 N	50.57 1.92 0.00 N	43.53 1.98 0.00 N	33.85 1.62 0.00 N	24.98 1.31 0.00 N	23.28 1.21 0.00 N	21.69 1.12 0.00 N	25.15 1.24 0.00 N	21.06 1.07 0.00 N	19.79 1.03 0.00 N	22.50 1.12 0.00 N	29.99 1.56 0.00 N	36.10 1.99 0.00 N	30.77 1.61 0.00 N	33.76 1.71 0.00 N	28.27 1.36 0.00 N	30.22 1.23 0.00 N	27.98 1.17 0.00 N	32.78 1.19 0.00 N	
ATHENS_STG_2 23670	13.56 0.56 0.00 N	3.21 0.12 0.00 N	9.84 0.30 0.00 N	18.75 0.54 0.00 N	32.58 0.92 0.00 N	25.79 0.73 0.00 N	50.57 1.92 0.00 N	43.53 1.98 0.00 N	33.85 1.62 0.00 N	24.98 1.31 0.00 N	23.28 1.21 0.00 N	21.69 1.12 0.00 N	25.15 1.24 0.00 N	21.06 1.07 0.00 N	19.79 1.03 0.00 N	22.50 1.12 0.00 N	29.99 1.56 0.00 N	36.10 1.99 0.00 N	30.77 1.61 0.00 N	33.76 1.71 0.00 N	28.27 1.36 0.00 N	30.22 1.23 0.00 N	27.98 1.17 0.00 N	32.78 1.19 0.00 N	
ATHENS_STG_3 23677	13.56 0.56 0.00 N	3.21 0.12 0.00 N	9.84 0.30 0.00 N	18.75 0.54 0.00 N	32.58 0.92 0.00 N	25.79 0.73 0.00 N	50.57 1.92 0.00 N	43.53 1.98 0.00 N	33.85 1.62 0.00 N	24.98 1.31 0.00 N	23.28 1.21 0.00 N	21.69 1.12 0.00 N	25.15 1.24 0.00 N	21.06 1.07 0.00 N	19.79 1.03 0.00 N	22.50 1.12 0.00 N	29.99 1.56 0.00 N	36.10 1.99 0.00 N	30.77 1.61 0.00 N	33.76 1.71 0.00 N	28.27 1.36 0.00 N	30.22 1.23 0.00 N	27.98 1.17 0.00 N	32.78 1.19 0.00 N	
BARRETT_IC_1 23704	14.26 1.27 0.00 N	3.34 0.25 0.00 N	10.22 0.68 0.00 N	19.40 1.19 0.00 N	33.77 2.10 0.00 N	26.99 1.80 -0.13 N	64.76 4.34 -11.77 N	55.26 4.37 -9.35 N	35.27 3.04 0.00 N	26.22 2.55 0.00 N	24.53 2.46 0.00 N	22.86 2.30 0.00 N	26.47 2.56 0.00 N	22.11 2.12 0.00 N	20.77 2.02 0.00 N	23.56 2.18 0.00 N	31.43 3.00 0.00 N	38.34 4.24 0.00 N	49.48 3.60 -16.73 N	51.67 3.78 -15.84 N	29.95 3.03 -0.01 N	31.82 2.83 0.00 N	30.37 2.83 -0.73 N	63.67 2.99 -29.09 N	
BARRETT_IC_10	14.26	3.34	10.22	19.40	33.77	26.99	64.76	55.26	35.27	26.22	24.53	22.86	26.47	22.11	20.77	23.56	31.43	38.34	49.48	51.67	29.95	31.82	30.37	63.67	

23701		1.27 0.00 N	0.25 0.00 N	0.68 0.00 N	1.19 0.00 N	2.10 0.00 N	1.80 -0.13 N	4.34 -11.77 N	4.37 -9.35 N	3.04 0.00 N	2.55 0.00 N	2.46 0.00 N	2.30 0.00 N	2.56 0.00 N	2.12 0.00 N	2.02 0.00 N	2.18 0.00 N	3.00 0.00 N	4.24 0.00 N	3.60 -16.73 N	3.78 -15.84 N	3.03 -0.01 N	2.83 0.00 N	2.83 -0.73 N	2.99 -29.09 N
BARRETT_IC_11 23702		14.26 1.27 0.00 N	3.34 0.25 0.00 N	10.22 0.68 0.00 N	19.40 1.19 0.00 N	33.77 2.10 0.00 N	26.99 1.80 -0.13 N	64.76 4.34 -11.77 N	55.26 4.37 -9.35 N	35.27 3.04 0.00 N	26.22 2.55 0.00 N	24.53 2.46 0.00 N	22.86 2.30 0.00 N	26.47 2.56 0.00 N	22.11 2.12 0.00 N	20.77 2.02 0.00 N	23.56 2.18 0.00 N	31.43 3.00 0.00 N	38.34 4.24 0.00 N	49.48 3.60 -16.73 N	51.67 3.78 -15.84 N	29.95 3.03 -0.01 N	31.82 2.83 0.00 N	30.37 2.83 -0.73 N	63.67 2.99 -29.09 N
BARRETT_IC_12 23703		14.26 1.27 0.00 N	3.34 0.25 0.00 N	10.22 0.68 0.00 N	19.40 1.19 0.00 N	33.77 2.10 0.00 N	26.99 1.80 -0.13 N	64.76 4.34 -11.77 N	55.26 4.37 -9.35 N	35.27 3.04 0.00 N	26.22 2.55 0.00 N	24.53 2.46 0.00 N	22.86 2.30 0.00 N	26.47 2.56 0.00 N	22.11 2.12 0.00 N	20.77 2.02 0.00 N	23.56 2.18 0.00 N	31.43 3.00 0.00 N	38.34 4.24 0.00 N	49.48 3.60 -16.73 N	51.67 3.78 -15.84 N	29.95 3.03 -0.01 N	31.82 2.83 0.00 N	30.37 2.83 -0.73 N	63.67 2.99 -29.09 N
BARRETT_IC_2 23705		14.26 1.27 0.00 N	3.34 0.25 0.00 N	10.22 0.68 0.00 N	19.40 1.19 0.00 N	33.77 2.10 0.00 N	26.99 1.80 -0.13 N	64.76 4.34 -11.77 N	55.26 4.37 -9.35 N	35.27 3.04 0.00 N	26.22 2.55 0.00 N	24.53 2.46 0.00 N	22.86 2.30 0.00 N	26.47 2.56 0.00 N	22.11 2.12 0.00 N	20.77 2.02 0.00 N	23.56 2.18 0.00 N	31.43 3.00 0.00 N	38.34 4.24 0.00 N	49.48 3.60 -16.73 N	51.67 3.78 -15.84 N	29.95 3.03 -0.01 N	31.82 2.83 0.00 N	30.37 2.83 -0.73 N	63.67 2.99 -29.09 N
BARRETT_IC_3 23706		14.26 1.27 0.00 N	3.34 0.25 0.00 N	10.22 0.68 0.00 N	19.40 1.19 0.00 N	33.77 2.10 0.00 N	26.99 1.80 -0.13 N	64.76 4.34 -11.77 N	55.26 4.37 -9.35 N	35.27 3.04 0.00 N	26.22 2.55 0.00 N	24.53 2.46 0.00 N	22.86 2.30 0.00 N	26.47 2.56 0.00 N	22.11 2.12 0.00 N	20.77 2.02 0.00 N	23.56 2.18 0.00 N	31.43 3.00 0.00 N	38.34 4.24 0.00 N	49.48 3.60 -16.73 N	51.67 3.78 -15.84 N	29.95 3.03 -0.01 N	31.82 2.83 0.00 N	30.37 2.83 -0.73 N	63.67 2.99 -29.09 N
BARRETT_IC_4 23707		14.26 1.27 0.00 N	3.34 0.25 0.00 N	10.22 0.68 0.00 N	19.40 1.19 0.00 N	33.77 2.10 0.00 N	26.99 1.80 -0.13 N	64.76 4.34 -11.77 N	55.26 4.37 -9.35 N	35.27 3.04 0.00 N	26.22 2.55 0.00 N	24.53 2.46 0.00 N	22.86 2.30 0.00 N	26.47 2.56 0.00 N	22.11 2.12 0.00 N	20.77 2.02 0.00 N	23.56 2.18 0.00 N	31.43 3.00 0.00 N	38.34 4.24 0.00 N	49.48 3.60 -16.73 N	51.67 3.78 -15.84 N	29.95 3.03 -0.01 N	31.82 2.83 0.00 N	30.37 2.83 -0.73 N	63.67 2.99 -29.09 N
BARRETT_IC_5 23708		14.26 1.27 0.00 N	3.34 0.25 0.00 N	10.22 0.68 0.00 N	19.40 1.19 0.00 N	33.77 2.10 0.00 N	26.99 1.80 -0.13 N	64.76 4.34 -11.77 N	55.26 4.37 -9.35 N	35.27 3.04 0.00 N	26.22 2.55 0.00 N	24.53 2.46 0.00 N	22.86 2.30 0.00 N	26.47 2.56 0.00 N	22.11 2.12 0.00 N	20.77 2.02 0.00 N	23.56 2.18 0.00 N	31.43 3.00 0.0							

BEEBEE_GT_13 23619	12.95 -0.04 0.00 N	3.07 -0.02 0.00 N	9.56 0.01 0.00 N	18.33 0.12 0.00 N	31.92 0.26 0.00 N	25.78 0.71 0.00 N	50.30 1.65 0.00 N	43.22 1.67 0.00 N	33.30 1.08 0.00 N	24.77 1.10 0.00 N	23.21 1.14 0.00 N	21.60 1.04 0.00 N	24.87 0.97 0.00 N	20.72 0.73 0.00 N	19.46 0.70 0.00 N	22.21 0.83 0.00 N	29.76 1.33 0.00 N	36.00 1.89 0.00 N	30.71 1.56 0.00 N	33.57 1.51 0.00 N	28.02 1.11 0.00 N	29.87 0.88 0.00 N	27.34 0.53 0.00 N	32.24 0.64 0.00 N
BETHLEHEM___GRP 23843	13.37 0.38 0.00 N	3.16 0.07 0.00 N	9.70 0.16 0.00 N	18.50 0.29 0.00 N	32.14 0.48 0.00 N	25.46 0.40 0.00 N	49.96 1.32 0.00 N	42.84 1.29 0.00 N	33.32 1.09 0.00 N	24.54 0.87 0.00 N	22.83 0.75 0.00 N	21.24 0.67 0.00 N	24.62 0.72 0.00 N	20.63 0.64 0.00 N	19.42 0.66 0.00 N	22.12 0.74 0.00 N	29.54 1.10 0.00 N	35.50 1.39 0.00 N	30.20 1.05 0.00 N	33.10 1.05 0.00 N	27.65 0.74 0.00 N	29.54 0.55 0.00 N	27.35 0.54 0.00 N	32.08 0.49 0.00 N
BETHLEHEM___GS1 323560	13.37 0.38 0.00 N	3.16 0.07 0.00 N	9.70 0.16 0.00 N	18.50 0.29 0.00 N	32.14 0.48 0.00 N	25.46 0.40 0.00 N	49.96 1.32 0.00 N	42.84 1.29 0.00 N	33.32 1.09 0.00 N	24.54 0.87 0.00 N	22.83 0.75 0.00 N	21.24 0.67 0.00 N	24.62 0.72 0.00 N	20.63 0.64 0.00 N	19.42 0.66 0.00 N	22.12 0.74 0.00 N	29.54 1.10 0.00 N	35.50 1.39 0.00 N	30.20 1.05 0.00 N	33.10 1.05 0.00 N	27.65 0.74 0.00 N	29.54 0.55 0.00 N	27.35 0.54 0.00 N	32.08 0.49 0.00 N
BETHLEHEM___GS2 323561	13.37 0.38 0.00 N	3.16 0.07 0.00 N	9.70 0.16 0.00 N	18.50 0.29 0.00 N	32.14 0.48 0.00 N	25.46 0.40 0.00 N	49.96 1.32 0.00 N	42.84 1.29 0.00 N	33.32 1.09 0.00 N	24.54 0.87 0.00 N	22.83 0.75 0.00 N	21.24 0.67 0.00 N	24.62 0.72 0.00 N	20.63 0.64 0.00 N	19.42 0.66 0.00 N	22.12 0.74 0.00 N	29.54 1.10 0.00 N	35.50 1.39 0.00 N	30.20 1.05 0.00 N	33.10 1.05 0.00 N	27.65 0.74 0.00 N	29.54 0.55 0.00 N	27.35 0.54 0.00 N	32.08 0.49 0.00 N
BETHLEHEM___GS3 323562	13.37 0.38 0.00 N	3.16 0.07 0.00 N	9.70 0.16 0.00 N	18.50 0.29 0.00 N	32.14 0.48 0.00 N	25.46 0.40 0.00 N	49.96 1.32 0.00 N	42.84 1.29 0.00 N	33.32 1.09 0.00 N	24.54 0.87 0.00 N	22.83 0.75 0.00 N	21.24 0.67 0.00 N	24.62 0.72 0.00 N	20.63 0.64 0.00 N	19.42 0.66 0.00 N	22.12 0.74 0.00 N	29.54 1.10 0.00 N	35.50 1.39 0.00 N	30.20 1.05 0.00 N	33.10 1.05 0.00 N	27.65 0.74 0.00 N	29.54 0.55 0.00 N	27.35 0.54 0.00 N	32.08 0.49 0.00 N
BETHLEHEM___STEEL 23779	12.34 -0.65 0.00 N	2.94 -0.15 0.00 N	9.22 -0.32 0.00 N	17.73 -0.48 0.00 N	30.65 -1.01 0.00 N	24.55 -0.51 0.00 N	35.31 -1.63 11.71 N	22.95 -0.90 17.70 N	21.92 -1.00 9.30 N	19.11 -0.58 3.98 N	19.48 -0.50 2.09 N	19.15 -0.50 0.92 N	19.68 -0.77 3.45 N	18.92 -0.71 0.36 N	17.38 -0.61 0.76 N	16.04 -0.65 4.69 N	17.43 -0.79 10.22 N	25.58 -1.12 7.41 N	19.95 -0.96 8.25 N	21.78 -1.03 9.25 N	20.07 -0.91 5.94 N	20.80 -1.19 7.00 N	22.71 -1.19 2.92 N	30.58 -1.02 0.00 N
BETHPAGE_CC_5 323564	14.34 1.34 0.00 N	3.36 0.27 0.00 N	10.27 0.73 0.00 N	19.50 1.29 0.00 N	33.95 2.28 0.00 N	27.16 4.96 -0.13 N	65.38 4.96 -11.77 N	55.69 4.79 -9.35 N	35.44 3.21 0.00 N	26.38 2.71 0.00 N	24.67 2.60 0.00 N	23.00 2.43 0.00 N	26.63 2.72 0.00 N	22.25 2.26 0.00 N	20.90 2.14 0.00 N	23.68 2.29 0.00 N	31.59 3.15 0.00 N	38.61 4.50 0.00 N	49.72 3.84 -16.73 N	51.93 4.05 -15.84 N	30.15 3.24 0.00 N	31.97 2.98 0.00 N	30.53 2.99 -0.73 N	63.91 3.23 -29.09 N
BINGHAMTON___COGEN 23790	13.13 0.14 0.00 N	3.12 0.03 0.00 N	9.62 0.07 0.00 N	18.36 0.15 0.00 N	31.91 0.24 0.00 N	25.48 0.42 0.00 N	49.47 0.82 0.00 N	42.67 1.12 0.00 N	33.07 0.85 0.00 N	24.39 0.71 0.00 N	22.74 0.66 0.00 N	21.17 0.60 0.00 N	24.52 0.61 0.00 N	20.51 0.52 0.00 N	19.27 0.51 0.00 N	21.96 0.58 0.00 N	29.26 0.83 0.00 N	35.18 1.07 0.00 N	29.98 0.82 0.00 N	32.96 0.91 0.00 N	27.60 0.69 0.00 N	29.58 0.58 0.00 N	27.34 0.53 0.00 N	32.08 0.49 0.00 N
BLACK RIVER___HYD 24047	13.13 0.14 0.00 N	3.12 0.03 0.00 N	9.63 0.09 0.00 N	18.40 0.19 0.00 N	32.07 0.41 0.00 N	25.52 0.46 0.00 N	49.96 1.31 0.00 N	42.97 1.42 0.00 N	33.39 1.16 0.00 N	24.60 0.93 0.00 N	22.98 0.91 0.00 N	21.34 0.77 0.00 N	24.77 0.87 0.00 N	20.69 0.70 0.00 N	19.32 0.56 0.00 N	21.95 0.57 0.00 N	29.37 0.94 0.00 N	35.33 1.23 0.00 N	30.32 1.16 0.00 N	33.38 1.33 0.00 N	27.96 1.05 0.00 N	30.01 1.02 0.00 N	27.55 0.74 0.00 N	32.34 0.75 0.00 N
BLISS_WT_PWR 323608	12.83 -0.17 0.00 N	3.06 -0.03 0.00 N	9.57 0.04 0.00 N	18.40 0.19 0.00 N	31.88 0.21 0.00 N	25.48 0.42 0.00 N	37.34 0.41 11.71 N	24.64 0.78 17.70 N	23.14 0.22 9.30 N	20.32 0.63 3.98 N	21.35 1.37 2.09 N	21.89 2.24 0.92 N	22.47 2.02 3.45 N	21.15 1.52 0.36 N	19.46 1.47 0.76 N	18.30 1.61 4.69 N	20.56 2.35 10.22 N	29.64 2.94 7.41 N	23.35 2.45 8.25 N	25.46 2.66 9.25 N	23.02 2.05 5.94 N	24.00 2.00 7.00 N	26.74 2.85 2.92 N	34.24 2.64 0.00 N
BLUE_CIRC_CHEM_DRP 24182	13.51 0.51 0.00 N	3.19 0.11 0.00 N	9.83 0.29 0.00 N	18.75 0.53 0.00 N	32.61 0.94 0.00 N	25.84 0.78 0.00 N	50.62 1.97 0.00 N	43.37 1.82 0.00 N	33.67 1.44 0.00 N	24.83 1.16 0.00 N	23.12 1.05 0.00 N	21.52 0.95 0.00 N	24.95 1.05 0.00 N	20.89 0.89 0.00 N	19.63 0.87 0.00 N	22.35 0.97 0.00 N	29.81 1.38 0.00 N	35.85 1.74 0.00 N	30.54 1.38 0.00 N	33.51 1.45 0.00 N	28.01 1.10 0.00 N	29.98 0.99 0.00 N	27.77 0.95 0.00 N	32.60 1.00 0.00 N
BOC_GAS_DRP 24189	13.43 0.44 0.00 N	3.18 0.09 0.00 N	9.77 0.23 0.00 N	18.64 0.42 0.00 N	32.37 0.70 0.00 N	25.62 0.56 0.00 N	50.15 1.50 0.00 N	43.08 1.53 0.00 N	33.49 1.27 0.00 N	24.67 1.00 0.00 N	22.98 0.91 0.00 N	21.41 0.84 0.00 N	24.83 0.92 0.00 N	20.79 0.80 0.00 N	19.54 0.79 0.00 N	22.24 0.86 0.00 N	29.65 1.21 0.00 N	35.64 1.54 0.00 N	30.37 1.22 0.00 N	33.33 1.28 0.00 N	27.87 0.96 0.00 N	29.82 0.83 0.00 N	27.61 0.79 0.00 N	32.39 0.80 0.00 N
BORALEX_4TH_BRANCH 23824	13.75 0.75 0.00 N	3.23 0.14 0.00 N	9.91 0.37 0.00 N	18.88 0.67 0.00 N	32.86 1.19 0.00 N	26.01 0.95 0.00 N	51.22 2.57 0.00 N	43.79 2.25 0.00 N	34.12 1.89 0.00 N	25.13 1.46 0.00 N	23.30 1.23 0.00 N	21.66 1.09 0.00 N	25.14 1.23 0.00 N	21.07 1.08 0.00 N	19.80 1.04 0.00 N	22.56 1.18 0.00 N	30.14 1.70 0.00 N	36.19 2.08 0.00 N	30.79 1.63 0.00 N	33.68 1.63 0.00 N	28.16 1.25 0.00 N	30.12 1.13 0.00 N	28.04 1.22 0.00 N	33.00 1.41 0.00 N
BOWLINE___1 23526	13.95 0.95 0.00 N	3.28 0.19 0.00 N	10.05 0.52 0.00 N	19.10 0.89 0.00 N	33.19 1.52 0.00 N	26.34 1.28 0.00 N	51.85 3.20 0.00 N	44.88 3.33 0.00 N	34.94 2.72 0.00 N	25.84 2.18 0.00 N	24.09 2.02 0.00 N	22.47 1.91 0.00 N	26.03 2.13 0.00 N	21.79 1.80 0.00 N	20.48 1.72 0.00 N	23.25 1.87 0.00 N	31.04 2.60 0.00 N	37.57 3.47 0.00 N	31.98 2.82 0.00 N	35.01 2.96 0.00 N	29.29 2.38 0.00 N	31.22 2.23 0.00 N	28.90 2.09 0.00 N	33.71 2.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	13.95 0.95 0.00 N	3.28 0.19 0.00 N	10.05 0.52 0.00 N	19.10 0.89 0.00 N	33.19 1.52 0.00 N	26.34 1.28 0.00 N	51.85 3.20 0.00 N	44.88 3.33 0.00 N	34.95 2.72 0.00 N	25.84 2.17 0.00 N	24.09 2.02 0.00 N	22.48 1.91 0.00 N	26.03 2.13 0.00 N	21.79 1.80 0.00 N	20.48 1.72 0.00 N	23.26 1.87 0.00 N	31.04 2.60 0.00 N	37.57 3.47 0.00 N	31.98 2.82 0.00 N	35.01 2.96 0.00 N	29.29 2.38 0.00 N	31.22 2.23 0.00 N	28.90 2.09 0.00 N	33.71 2.12 0.00 N		
BROOKHAVEN___DRP 24191	14.51 1.51 0.00 N	3.40 0.31 0.00 N	10.38 0.84 0.00 N	19.72 1.51 0.00 N	34.39 2.73 0.00 N	27.46 2.27 -0.13 N	65.52 5.09 -11.77 N	55.60 4.70 -9.35 N	35.15 2.92 0.00 N	26.20 2.53 0.00 N	24.51 2.43 0.00 N	22.85 2.28 0.00 N	26.44 2.54 0.00 N	22.08 2.09 0.00 N	20.73 1.97 0.00 N	23.39 2.00 0.00 N	31.22 2.78 0.00 N	38.36 4.25 0.00 N	49.67 3.78 -16.73 N	51.85 3.96 -15.84 N	29.86 2.95 0.00 N	31.61 2.62 0.00 N	30.68 3.14 -0.73 N	64.41 3.73 -29.09 N		
BROOKLYN_NAVY_YARD 23515	13.99 1.00 0.01 N	3.29 0.20 0.01 N	10.07 0.54 0.01 N	19.14 0.93 0.01 N	33.22 1.57 0.01 N	26.41 1.35 0.00 N	52.08 3.44 0.01 N	45.22 3.68 0.00 N	35.23 3.00 0.00 N	26.09 2.42 0.00 N	24.34 2.27 0.00 N	22.72 2.16 0.00 N	26.30 2.40 0.00 N	22.01 2.02 0.00 N	20.68 1.93 0.00 N	23.47 2.09 0.00 N	31.37 2.94 0.00 N	37.98 3.88 0.00 N	32.29 3.13 0.00 N	35.30 3.25 0.00 N	29.52 2.61 0.00 N	31.45 2.46 0.00 N	29.08 2.28 0.00 N	33.85 2.26 0.01 N		
BROOKLYN___ARMY_DRP 323595	14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N		
BROOME___LFGE 323600	13.13 0.14 0.00 N	3.12 0.03 0.00 N	9.62 0.07 0.00 N	18.36 0.15 0.00 N	31.91 0.24 0.00 N	25.48 0.42 0.00 N	49.47 0.82 0.00 N	42.67 1.12 0.00 N	33.07 0.85 0.00 N	24.39 0.71 0.00 N	22.74 0.66 0.00 N	21.17 0.60 0.00 N	24.52 0.61 0.00 N	20.51 0.52 0.00 N	19.27 0.51 0.00 N	21.96 0.58 0.00 N	29.26 0.83 0.00 N	35.18 1.07 0.00 N	29.98 0.82 0.00 N	32.96 0.91 0.00 N	27.60 0.69 0.00 N	29.58 0.58 0.00 N	27.34 0.53 0.00 N	32.08 0.49 0.00 N		
BURROWS___LYONSDAL 23803	13.11 0.12 0.00 N	3.12 0.03 0.00 N	9.63 0.09 0.00 N	18.39 0.18 0.00 N	32.07 0.41 0.00 N	25.48 0.42 0.00 N	49.70 1.05 0.00 N	42.62 1.08 0.00 N	33.09 0.86 0.00 N	24.44 0.77 0.00 N	22.81 0.74 0.00 N	21.15 0.58 0.00 N	24.54 0.63 0.00 N	20.50 0.51 0.00 N	19.18 0.43 0.00 N	21.83 0.45 0.00 N	29.12 0.68 0.00 N	34.99 0.88 0.00 N	29.96 0.81 0.00 N	32.94 0.89 0.00 N	27.59 0.68 0.00 N	29.62 0.63 0.00 N	27.33 0.52 0.00 N	32.14 0.54 0.00 N		
CAITHNESS_CC_1 323624	14.48 1.49 0.00 N	3.40 0.31 0.00 N	10.38 0.84 0.00 N	19.69 1.48 0.00 N	34.34 2.67 0.00 N	27.43 2.24 -0.13 N	65.47 5.05 -11.77 N	55.56 4.66 -9.35 N	35.13 2.91 0.00 N	26.19 2.52 0.00 N	24.49 2.42 0.00 N	22.83 2.27 0.00 N	26.43 2.52 0.00 N	22.08 2.08 0.00 N	20.73 1.97 0.00 N	23.39 2.00 0.00 N	31.23 2.79 0.00 N	38.36 4.25 0.00 N	49.66 3.77 -16.73 N	51.85 3.96 -15.84 N	29.87 2.96 0.00 N	31.62 2.63 0.00 N	30.65 3.11 -0.73 N	64.35 3.67 -29.09 N		
CALPINE_BETH_PAGE_GT4 24209	14.34 1.35 0.00 N	3.37 0.27 0.00 N	10.28 0.74 0.00 N	19.51 1.30 0.00 N	33.96 2.29 0.00 N	27.18 1.99 -0.13 N	65.43 5.01 -11.77 N	55.73 4.83 -9.35 N	35.49 3.27 0.00 N	26.42 2.75 0.00 N	24.69 2.62 0.00 N	23.02 2.45 0.00 N	26.66 2.75 0.00 N	22.28 2.28 0.00 N	20.92 2.16 0.00 N	23.71 2.32 0.00 N	31.62 3.18 0.00 N	38.63 4.53 0.00 N	49.73 3.85 -16.73 N	51.96 4.07 -15.84 N	30.17 3.27 0.00 N	32.02 3.03 0.00 N	30.55 3.02 -0.73 N	63.93 3.25 -29.09 N		
CALPINE_BETH_PAGE_GT_4 323586	14.34 1.35 0.00 N	3.37 0.27 0.00 N	10.28 0.74 0.00 N	19.51 1.30 0.00 N	33.96 2.29 0.00 N	27.18 1.99 -0.13 N	65.43 5.01 -11.77 N	55.73 4.83 -9.35 N	35.49 3.27 0.00 N	26.42 2.75 0.00 N	24.69 2.62 0.00 N	23.02 2.45 0.00 N	26.66 2.75 0.00 N	22.28 2.28 0.00 N	20.92 2.16 0.00 N	23.71 2.32 0.00 N	31.62 3.18 0.00 N	38.63 4.53 0.00 N	49.73 3.85 -16.73 N	51.96 4.07 -15.84 N	30.17 3.27 0.00 N	32.02 3.03 0.00 N	30.55 3.02 -0.73 N	63.93 3.25 -29.09 N		
CALPINE_BP_GT1 23823	14.34 1.35 0.00 N	3.37 0.27 0.00 N	10.28 0.74 0.00 N	19.51 1.30 0.00 N	33.96 2.29 0.00 N	27.18 1.99 -0.13 N	65.43 5.01 -11.77 N	55.73 4.83 -9.35 N	35.49 3.27 0.00 N	26.42 2.75 0.00 N	24.69 2.62 0.00 N	23.02 2.45 0.00 N	26.66 2.75 0.00 N	22.28 2.28 0.00 N	20.92 2.16 0.00 N	23.71 2.32 0.00 N	31.62 3.18 0.00 N	38.63 4.53 0.00 N	49.73 3.85 -16.73 N	51.96 4.07 -15.84 N	30.17 3.27 0.00 N	32.02 3.03 0.00 N	30.55 3.02 -0.73 N	63.93 3.25 -29.09 N		
CALSPAN___DRP 24200	12.34 -0.65 0.00 N	2.94 -0.15 0.00 N	9.22 -0.32 0.00 N	17.73 -0.48 0.00 N	30.65 -1.01 0.00 N	24.55 -0.51 0.00 N	35.31 -1.63 11.71 N	22.95 -0.90 17.70 N	21.92 -1.00 9.30 N	19.11 -0.58 3.98 N	19.48 -0.50 2.09 N	19.15 -0.50 0.92 N	19.68 -0.77 3.45 N	18.92 -0.71 0.36 N	17.38 -0.61 0.76 N	16.04 -0.65 4.69 N	17.43 -0.79 10.22 N	25.58 -1.12 7.41 N	19.95 -0.96 8.25 N	21.78 -1.03 9.25 N	20.07 -0.91 5.94 N	20.80 -1.19 7.00 N	22.71 -1.19 2.92 N	30.58 -1.02 0.00 N		
CANDIGU_WT_PWR 323617	12.97 -0.02 0.00 N	3.08 -0.01 0.00 N	9.59 0.05 0.00 N	18.39 0.17 0.00 N	31.87 0.21 0.00 N	25.62 0.56 0.00 N	49.38 0.73 0.00 N	42.86 1.31 0.00 N	33.02 0.79 0.00 N	24.47 0.80 0.00 N	22.85 0.77 0.00 N	21.24 0.68 0.00 N	24.50 0.60 0.00 N	20.48 0.49 0.00 N	19.27 0.51 0.00 N	22.00 0.62 0.00 N	29.32 0.89 0.00 N	35.13 1.03 0.00 N	29.93 0.78 0.00 N	32.96 0.91 0.00 N	27.60 0.69 0.00 N	29.52 0.53 0.00 N	27.28 0.47 0.00 N	32.10 0.51 0.00 N		
CARR STREET_E_SYR 24060	12.83 -0.16 0.00 N	3.04 -0.04 0.00 N	9.41 -0.13 0.00 N	17.99 -0.22 0.00 N	31.27 -0.40 0.00 N	24.88 -0.18 0.00 N	48.37 -0.27 0.00 N	41.47 -0.07 0.00 N	32.15 -0.08 0.00 N	23.75 0.08 0.00 N	22.18 0.10 0.00 N	20.63 0.06 0.00 N	23.90 0.00 0.00 N	19.98 -0.01 0.00 N	18.76 0.00 0.00 N	21.38 0.00 0.00 N	28.51 0.08 0.00 N	34.28 0.17 0.00 N	29.25 0.10 0.00 N	32.12 0.07 0.00 N	26.91 0.00 0.00 N	28.89 -0.11 0.00 N	26.68 -0.14 0.00 N	31.40 -0.19 0.00 N		
CARTHAGE___PAPER	13.11	3.12	9.62	18.39	32.06	25.45	49.73	42.75	33.21	24.46	22.84	21.22	24.63	20.58	19.21	21.81	29.16	35.02	30.08	33.12	27.76	29.82	27.41	32.21		

23857	0.12 0.00 N	0.03 0.00 N	0.08 0.00 N	0.18 0.00 N	0.39 0.00 N	0.39 0.00 N	1.08 0.00 N	1.20 0.00 N	0.98 0.00 N	0.79 0.00 N	0.77 0.00 N	0.65 0.00 N	0.73 0.00 N	0.59 0.00 N	0.45 0.00 N	0.43 0.00 N	0.73 0.00 N	0.92 0.00 N	0.92 0.00 N	1.07 0.00 N	0.85 0.00 N	0.83 0.00 N	0.60 0.00 N	0.62 0.00 N
CE_DUNWOOD___DRP 24194	13.99 0.99 0.00 N	3.29 0.20 0.00 N	10.08 0.54 0.00 N	19.15 0.93 0.00 N	33.25 1.58 0.00 N	26.41 1.35 0.00 N	52.06 3.41 0.00 N	45.09 3.54 0.00 N	35.08 2.86 0.00 N	25.96 2.29 0.00 N	24.23 2.15 0.00 N	22.60 2.04 0.00 N	26.17 2.27 0.00 N	21.91 1.91 0.00 N	20.58 1.82 0.00 N	23.37 1.99 0.00 N	31.20 2.76 0.00 N	37.76 3.65 0.00 N	32.14 2.98 0.00 N	35.18 3.13 0.00 N	29.42 2.51 0.00 N	31.35 2.36 0.00 N	29.01 2.20 0.00 N	33.83 2.24 0.00 N
CE_MILLWOOD___DRP 24193	13.95 0.96 0.00 N	3.28 0.19 0.00 N	10.05 0.52 0.00 N	19.11 0.90 0.00 N	33.19 1.52 0.00 N	26.36 1.29 0.00 N	51.93 3.28 0.00 N	44.95 3.40 0.00 N	34.98 2.75 0.00 N	25.88 2.21 0.00 N	24.14 2.07 0.00 N	22.52 1.96 0.00 N	26.08 2.18 0.00 N	21.83 1.84 0.00 N	20.51 1.76 0.00 N	23.30 1.92 0.00 N	31.09 2.66 0.00 N	37.63 3.53 0.00 N	32.03 2.88 0.00 N	35.06 3.01 0.00 N	29.32 2.41 0.00 N	31.26 2.27 0.00 N	28.93 2.12 0.00 N	33.75 2.15 0.00 N
CE_NYC2_DRP 24202	14.09 1.09 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.25 1.04 0.00 N	33.39 1.72 0.00 N	26.55 1.49 0.00 N	52.32 3.67 0.00 N	45.48 3.93 0.00 N	35.43 3.20 0.00 N	26.25 2.58 0.00 N	24.52 2.44 0.00 N	22.88 2.32 0.00 N	26.49 2.58 0.00 N	22.16 2.18 0.00 N	20.83 2.07 0.00 N	23.63 2.25 0.00 N	31.52 3.08 0.00 N	38.15 4.05 0.00 N	32.44 3.29 0.00 N	35.50 3.44 0.00 N	29.70 2.79 0.00 N	31.62 2.63 0.00 N	29.25 2.44 0.00 N	34.05 2.45 0.00 N
CE_NYC_DRP 24195	14.08 1.08 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.25 1.04 0.00 N	33.42 1.76 0.00 N	26.58 1.51 0.00 N	52.40 3.75 0.00 N	45.47 3.92 0.00 N	35.40 3.18 0.00 N	26.23 2.55 0.00 N	24.49 2.41 0.00 N	22.86 2.29 0.00 N	26.46 2.55 0.00 N	22.14 2.15 0.00 N	20.80 2.05 0.00 N	23.62 2.24 0.00 N	31.53 3.09 0.00 N	38.15 4.05 0.00 N	32.45 3.29 0.00 N	35.49 3.44 0.00 N	29.67 2.76 0.00 N	31.61 2.62 0.00 N	29.24 2.43 0.00 N	34.04 2.45 0.00 N
CHAFFEE___LFGE 323603	12.61 -0.38 0.00 N	3.00 -0.09 0.00 N	9.39 -0.14 0.00 N	18.06 -0.15 0.00 N	31.23 -0.43 0.00 N	24.99 -0.07 0.00 N	36.17 -0.76 11.71 N	23.86 0.01 17.70 N	22.77 -0.15 9.30 N	19.78 0.09 3.98 N	20.16 0.18 2.09 N	19.88 0.24 0.92 N	20.49 0.04 3.45 N	19.59 -0.04 0.36 N	18.01 0.02 0.76 N	16.73 0.04 4.69 N	18.36 0.15 10.22 N	26.83 0.13 7.41 N	21.02 0.11 8.25 N	22.95 0.14 9.25 N	21.01 0.04 5.94 N	21.79 -0.20 7.00 N	23.92 0.02 2.92 N	31.75 0.16 0.00 N
CHATEAUG_WT_PWR 323614	12.62 -0.38 0.00 N	3.02 -0.08 0.00 N	9.30 -0.24 0.00 N	17.79 -0.43 0.00 N	13.68 -0.76 17.23 N	-19.12 -0.72 43.46 N	46.92 -1.72 0.00 N	39.77 -1.78 0.00 N	30.92 -1.31 0.00 N	22.68 -0.99 0.00 N	21.09 -0.98 0.00 N	19.59 -0.98 0.00 N	22.86 -1.05 0.00 N	19.03 -0.96 0.00 N	17.79 -0.97 0.00 N	20.34 -1.04 0.00 N	27.03 -1.41 0.00 N	24.39 -1.93 7.78 N	27.64 -1.52 0.00 N	30.47 -1.58 0.00 N	25.73 -1.18 0.00 N	27.96 -1.03 0.00 N	25.93 -0.88 0.00 N	30.79 -0.80 0.00 N
CHAT_HIGH_FALL_HYD 323578	12.67 -0.32 0.00 N	3.04 -0.05 0.00 N	9.36 -0.18 0.00 N	17.89 -0.32 0.00 N	13.87 -0.57 17.23 N	-18.96 -0.56 43.46 N	47.20 -1.44 0.00 N	39.99 -1.56 0.00 N	31.06 -1.17 0.00 N	22.76 -0.91 0.00 N	21.18 -0.89 0.00 N	19.69 -0.87 0.00 N	22.98 -0.92 0.00 N	19.14 -0.86 0.00 N	17.89 -0.87 0.00 N	20.44 -0.95 0.00 N	27.13 -1.31 0.00 N	24.55 -1.77 7.78 N	27.80 -1.35 0.00 N	30.65 -1.40 0.00 N	25.88 -1.03 0.00 N	28.12 -0.87 0.00 N	26.05 -0.76 0.00 N	30.91 -0.68 0.00 N
CH_MIDHUDSON___DRP 24192	13.89 0.89 0.00 N	3.27 0.18 0.00 N	10.02 0.48 0.00 N	19.07 0.85 0.00 N	33.12 1.45 0.00 N	26.27 1.21 0.00 N	51.73 3.09 0.00 N	44.73 3.18 0.00 N	34.82 2.59 0.00 N	25.72 2.05 0.00 N	23.98 1.91 0.00 N	22.36 1.80 0.00 N	25.91 2.00 0.00 N	21.69 1.70 0.00 N	20.38 1.62 0.00 N	23.16 1.78 0.00 N	30.91 2.47 0.00 N	37.35 3.24 0.00 N	31.80 2.64 0.00 N	34.84 2.79 0.00 N	29.18 2.27 0.00 N	31.12 2.13 0.00 N	28.80 1.98 0.00 N	33.62 2.03 0.00 N
CH_MISC_IPPS 23765	13.98 0.98 0.00 N	3.29 0.20 0.00 N	10.09 0.55 0.00 N	19.19 0.98 0.00 N	33.34 1.68 0.00 N	26.48 1.42 0.00 N	52.15 3.50 0.00 N	45.12 3.57 0.00 N	35.11 2.88 0.00 N	25.93 2.26 0.00 N	24.19 2.12 0.00 N	22.57 2.00 0.00 N	26.14 2.24 0.00 N	21.88 1.89 0.00 N	20.56 1.80 0.00 N	23.35 1.97 0.00 N	31.18 2.75 0.00 N	37.72 3.62 0.00 N	32.13 2.97 0.00 N	35.19 3.14 0.00 N	29.45 2.54 0.00 N	31.41 2.42 0.00 N	29.04 2.22 0.00 N	33.87 2.28 0.00 N
CH_RES_BVR_FALLS 23983	12.79 -0.20 0.00 N	3.06 -0.03 0.00 N	9.48 -0.07 0.00 N	18.11 -0.10 0.00 N	31.51 -0.16 0.00 N	24.92 -0.14 0.00 N	48.25 -0.40 0.00 N	41.12 -0.43 0.00 N	31.91 -0.31 0.00 N	23.40 -0.27 0.00 N	21.85 -0.22 0.00 N	20.37 -0.20 0.00 N	23.70 -0.20 0.00 N	19.81 -0.18 0.00 N	18.58 -0.18 0.00 N	21.19 -0.19 0.00 N	28.13 -0.31 0.00 N	33.66 -0.44 0.00 N	28.81 -0.35 0.00 N	31.64 -0.41 0.00 N	26.56 -0.35 0.00 N	28.66 -0.32 0.00 N	26.58 -0.23 0.00 N	31.35 -0.25 0.00 N
CH_RES_NIAGARA 23895	12.12 -0.88 0.00 N	2.89 -0.20 0.00 N	9.10 -0.44 0.00 N	17.53 -0.69 0.00 N	30.29 -1.38 0.00 N	24.19 -0.87 0.00 N	34.58 -2.35 11.71 N	22.10 -1.76 17.70 N	21.19 -1.74 9.30 N	18.57 -1.12 3.98 N	18.99 -0.99 2.09 N	18.70 -0.94 0.92 N	19.17 -1.29 3.45 N	18.47 -1.16 0.36 N	16.96 -1.04 0.76 N	15.57 -1.12 4.69 N	16.80 -1.42 10.22 N	24.75 -1.95 7.41 N	19.25 -1.66 8.25 N	20.99 -1.81 9.25 N	19.43 -1.54 5.94 N	20.14 -1.85 7.00 N	22.11 -1.79 2.92 N	30.07 -1.52 0.00 N
CH_RES_SYRACUSE 23985	12.84 -0.15 0.00 N	3.05 -0.04 0.00 N	9.42 -0.12 0.00 N	18.01 -0.21 0.00 N	31.30 -0.37 0.00 N	24.93 -0.13 0.00 N	48.50 -0.15 0.00 N	41.54 -0.01 0.00 N	32.19 -0.04 0.00 N	23.82 0.15 0.00 N	22.24 0.17 0.00 N	20.65 0.08 0.00 N	23.92 0.02 0.00 N	20.00 0.01 0.00 N	18.77 0.01 0.00 N	21.38 0.00 0.00 N	28.51 0.08 0.00 N	34.31 0.20 0.00 N	29.29 0.13 0.00 N	32.19 0.13 0.00 N	26.97 0.06 0.00 N	28.95 -0.04 0.00 N	26.77 -0.05 0.00 N	31.51 -0.08 0.00 N
CLINTON_WT_PWR 323605	12.62 -0.38 0.00 N	3.02 -0.08 0.00 N	9.30 -0.24 0.00 N	17.79 -0.43 0.00 N	13.68 -0.76 17.23 N	-19.12 -0.72 43.46 N	46.92 -1.72 0.00 N	39.77 -1.78 0.00 N	30.92 -1.31 0.00 N	22.68 -0.99 0.00 N	21.09 -0.98 0.00 N	19.59 -0.98 0.00 N	22.86 -1.05 0.00 N	19.03 -0.96 0.00 N	17.79 -0.97 0.00 N	20.34 -1.04 0.00 N	27.03 -1.41 0.00 N	24.39 -1.93 7.78 N	27.64 -1.52 0.00 N	30.47 -1.58 0.00 N	25.73 -1.18 0.00 N	27.96 -1.03 0.00 N	25.93 -0.88 0.00 N	30.79 -0.80 0.00 N

CLINTON___LFGE 323618	12.68 -0.32 0.00 N	3.04 -0.05 0.00 N	9.35 -0.19 0.00 N	17.84 -0.37 0.00 N	13.70 -0.74 17.23 N	-19.08 -0.68 43.46 N	47.05 -1.60 0.00 N	39.96 -1.59 0.00 N	31.06 -1.17 0.00 N	22.79 -0.88 0.00 N	21.20 -0.87 0.00 N	19.69 -0.88 0.00 N	22.96 -0.94 0.00 N	19.12 -0.87 0.00 N	17.87 -0.89 0.00 N	20.42 -0.96 0.00 N	27.15 -1.29 0.00 N	24.56 -1.76 7.78 N	27.81 -1.35 0.00 N	30.65 -1.41 0.00 N	25.87 -1.04 0.00 N	28.09 -0.89 0.00 N	26.01 -0.80 0.00 N	30.88 -0.71 0.00 N
COLONIE_LFGE___ 323577	13.64 0.65 0.00 N	3.21 0.12 0.00 N	9.86 0.32 0.00 N	18.80 0.58 0.00 N	32.72 1.06 0.00 N	25.95 0.89 0.00 N	51.06 2.41 0.00 N	43.65 2.10 0.00 N	33.95 1.72 0.00 N	25.02 1.34 0.00 N	23.24 1.17 0.00 N	21.60 1.03 0.00 N	25.04 1.14 0.00 N	20.98 0.99 0.00 N	19.71 0.95 0.00 N	22.46 1.08 0.00 N	30.07 1.63 0.00 N	36.20 2.09 0.00 N	30.80 1.65 0.00 N	33.72 1.67 0.00 N	28.16 1.25 0.00 N	30.10 1.11 0.00 N	27.92 1.11 0.00 N	32.76 1.17 0.00 N
CORNELL____ 23752	13.07 0.07 0.00 N	3.08 -0.01 0.00 N	9.57 0.03 0.00 N	18.30 0.08 0.00 N	31.41 -0.26 0.00 N	25.25 0.19 0.00 N	48.52 -0.12 0.00 N	41.94 0.40 0.00 N	32.65 0.42 0.00 N	24.76 1.09 0.00 N	23.41 1.33 0.00 N	21.68 1.11 0.00 N	24.99 1.08 0.00 N	20.92 0.93 0.00 N	19.64 0.88 0.00 N	22.36 0.98 0.00 N	29.78 1.34 0.00 N	35.59 1.49 0.00 N	30.12 0.96 0.00 N	33.24 1.19 0.00 N	27.97 1.06 0.00 N	29.89 0.90 0.00 N	27.55 0.73 0.00 N	31.92 0.32 0.00 N
COXSACKIE___GT 23611	13.91 0.92 0.00 N	3.29 0.20 0.00 N	10.10 0.56 0.00 N	19.26 1.04 0.00 N	33.33 1.67 0.00 N	26.46 1.40 0.00 N	52.11 3.46 0.00 N	45.11 3.56 0.00 N	35.15 2.92 0.00 N	25.85 2.18 0.00 N	24.07 2.00 0.00 N	22.45 1.88 0.00 N	26.04 2.14 0.00 N	21.81 1.82 0.00 N	20.50 1.74 0.00 N	23.31 1.93 0.00 N	31.17 2.73 0.00 N	37.69 3.58 0.00 N	32.08 2.92 0.00 N	35.18 3.13 0.00 N	29.50 2.59 0.00 N	31.43 2.44 0.00 N	28.96 2.15 0.00 N	33.81 2.21 0.00 N
CRESCENT___HYD 24018	13.64 0.65 0.00 N	3.21 0.12 0.00 N	9.86 0.32 0.00 N	18.80 0.58 0.00 N	32.72 1.06 0.00 N	25.95 0.89 0.00 N	51.06 2.41 0.00 N	43.65 2.10 0.00 N	33.95 1.72 0.00 N	25.02 1.34 0.00 N	23.24 1.17 0.00 N	21.60 1.03 0.00 N	25.04 1.14 0.00 N	20.98 0.99 0.00 N	19.71 0.95 0.00 N	22.46 1.08 0.00 N	30.07 1.63 0.00 N	36.20 2.09 0.00 N	30.80 1.65 0.00 N	33.72 1.67 0.00 N	28.16 1.25 0.00 N	30.10 1.11 0.00 N	27.92 1.11 0.00 N	32.76 1.17 0.00 N
CRUCIBLE_METL_DRP 24180	12.84 -0.15 0.00 N	3.05 -0.04 0.00 N	9.42 -0.12 0.00 N	18.01 -0.21 0.00 N	31.30 -0.37 0.00 N	24.93 -0.13 0.00 N	48.50 -0.15 0.00 N	41.54 -0.01 0.00 N	32.19 -0.04 0.00 N	23.82 0.15 0.00 N	22.24 0.17 0.00 N	20.65 0.08 0.00 N	23.92 0.02 0.00 N	20.00 0.01 0.00 N	18.77 0.01 0.00 N	21.38 0.00 0.00 N	28.51 0.08 0.00 N	34.31 0.20 0.00 N	29.29 0.13 0.00 N	32.19 0.13 0.00 N	26.97 0.06 0.00 N	28.95 -0.04 0.00 N	26.77 -0.05 0.00 N	31.51 -0.08 0.00 N
DANC___LFGE 323619	13.13 0.14 0.00 N	3.12 0.03 0.00 N	9.63 0.09 0.00 N	18.40 0.19 0.00 N	32.07 0.41 0.00 N	25.52 0.46 0.00 N	49.96 1.31 0.00 N	42.97 1.42 0.00 N	33.39 1.16 0.00 N	24.60 0.93 0.00 N	22.98 0.91 0.00 N	21.34 0.77 0.00 N	24.77 0.87 0.00 N	20.69 0.70 0.00 N	19.32 0.56 0.00 N	21.95 0.57 0.00 N	29.37 0.94 0.00 N	35.33 1.23 0.00 N	30.32 1.16 0.00 N	33.38 1.33 0.00 N	27.96 1.05 0.00 N	30.01 1.02 0.00 N	27.55 0.74 0.00 N	32.34 0.75 0.00 N
DANSKAMMER___1 23586	13.98 0.98 0.00 N	3.29 0.20 0.00 N	10.09 0.55 0.00 N	19.19 0.98 0.00 N	33.34 1.68 0.00 N	26.48 1.42 0.00 N	52.15 3.50 0.00 N	45.12 3.57 0.00 N	35.11 2.88 0.00 N	25.93 2.26 0.00 N	24.19 2.12 0.00 N	22.57 2.00 0.00 N	26.14 2.24 0.00 N	21.88 1.89 0.00 N	20.56 1.80 0.00 N	23.35 1.97 0.00 N	31.18 2.75 0.00 N	37.72 3.62 0.00 N	32.13 2.97 0.00 N	35.19 3.14 0.00 N	29.45 2.54 0.00 N	31.41 2.42 0.00 N	29.04 2.22 0.00 N	33.87 2.28 0.00 N
DANSKAMMER___2 23589	13.98 0.98 0.00 N	3.29 0.20 0.00 N	10.09 0.55 0.00 N	19.19 0.98 0.00 N	33.34 1.68 0.00 N	26.48 1.42 0.00 N	52.15 3.50 0.00 N	45.12 3.57 0.00 N	35.11 2.88 0.00 N	25.93 2.26 0.00 N	24.19 2.12 0.00 N	22.57 2.00 0.00 N	26.14 2.24 0.00 N	21.88 1.89 0.00 N	20.56 1.80 0.00 N	23.35 1.97 0.00 N	31.18 2.75 0.00 N	37.72 3.62 0.00 N	32.13 2.97 0.00 N	35.19 3.14 0.00 N	29.45 2.54 0.00 N	31.41 2.42 0.00 N	29.04 2.22 0.00 N	33.87 2.28 0.00 N
DANSKAMMER___3 23590	13.98 0.98 0.00 N	3.29 0.20 0.00 N	10.09 0.55 0.00 N	19.19 0.98 0.00 N	33.34 1.68 0.00 N	26.48 1.42 0.00 N	52.15 3.50 0.00 N	45.12 3.57 0.00 N	35.11 2.88 0.00 N	25.93 2.26 0.00 N	24.19 2.12 0.00 N	22.57 2.00 0.00 N	26.14 2.24 0.00 N	21.88 1.89 0.00 N	20.56 1.80 0.00 N	23.35 1.97 0.00 N	31.18 2.75 0.00 N	37.72 3.62 0.00 N	32.13 2.97 0.00 N	35.19 3.14 0.00 N	29.45 2.54 0.00 N	31.41 2.42 0.00 N	29.04 2.22 0.00 N	33.87 2.28 0.00 N
DANSKAMMER___4 23591	13.98 0.98 0.00 N	3.29 0.20 0.00 N	10.09 0.55 0.00 N	19.19 0.98 0.00 N	33.34 1.68 0.00 N	26.48 1.42 0.00 N	52.15 3.50 0.00 N	45.12 3.57 0.00 N	35.11 2.88 0.00 N	25.93 2.26 0.00 N	24.19 2.12 0.00 N	22.57 2.00 0.00 N	26.14 2.24 0.00 N	21.88 1.89 0.00 N	20.56 1.80 0.00 N	23.35 1.97 0.00 N	31.18 2.75 0.00 N	37.72 3.62 0.00 N	32.13 2.97 0.00 N	35.19 3.14 0.00 N	29.45 2.54 0.00 N	31.41 2.42 0.00 N	29.04 2.22 0.00 N	33.87 2.28 0.00 N
DANSKAMMER___DIESEL 23592	13.98 0.98 0.00 N	3.29 0.20 0.00 N	10.09 0.55 0.00 N	19.19 0.98 0.00 N	33.34 1.68 0.00 N	26.48 1.42 0.00 N	52.15 3.50 0.00 N	45.12 3.57 0.00 N	35.11 2.88 0.00 N	25.93 2.26 0.00 N	24.19 2.12 0.00 N	22.57 2.00 0.00 N	26.14 2.24 0.00 N	21.88 1.89 0.00 N	20.56 1.80 0.00 N	23.35 1.97 0.00 N	31.18 2.75 0.00 N	37.72 3.62 0.00 N	32.13 2.97 0.00 N	35.19 3.14 0.00 N	29.45 2.54 0.00 N	31.41 2.42 0.00 N	29.04 2.22 0.00 N	33.87 2.28 0.00 N
DASHVILLE___HYD 23610	13.79 0.79 0.00 N	3.25 0.16 0.00 N	9.93 0.39 0.00 N	18.87 0.65 0.00 N	32.71 1.05 0.00 N	25.92 0.86 0.00 N	51.04 2.40 0.00 N	44.27 2.72 0.00 N	34.49 2.27 0.00 N	25.52 1.85 0.00 N	23.81 1.74 0.00 N	22.22 1.66 0.00 N	25.74 1.84 0.00 N	21.55 1.56 0.00 N	20.24 1.48 0.00 N	23.01 1.62 0.00 N	30.64 2.21 0.00 N	37.01 2.90 0.00 N	31.57 2.41 0.00 N	34.62 2.57 0.00 N	29.08 2.17 0.00 N	31.03 2.04 0.00 N	28.67 1.86 0.00 N	33.41 1.82 0.00 N
DELAWARE___LFGE 323621	13.42 0.42 0.00 N	3.18 0.09 0.00 N	9.80 0.26 0.00 N	18.71 0.50 0.00 N	32.55 0.89 0.00 N	25.83 0.77 0.00 N	50.42 1.77 0.00 N	43.39 1.84 0.00 N	33.69 1.47 0.00 N	24.84 1.17 0.00 N	23.18 1.10 0.00 N	21.58 1.01 0.00 N	25.01 1.10 0.00 N	20.92 0.92 0.00 N	19.64 0.88 0.00 N	22.37 0.99 0.00 N	29.80 1.37 0.00 N	35.86 1.76 0.00 N	30.60 1.44 0.00 N	33.64 1.58 0.00 N	28.16 1.26 0.00 N	30.16 1.17 0.00 N	27.87 1.06 0.00 N	32.67 1.07 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
DOGLEVILLE___HYD 23807	13.59 0.60 0.00 N	3.22 0.13 0.00 N	9.83 0.29 0.00 N	18.75 0.53 0.00 N	32.63 0.96 0.00 N	25.95 0.89 0.00 N	51.10 2.45 0.00 N	43.83 2.28 0.00 N	34.05 1.82 0.00 N	25.19 1.51 0.00 N	23.49 1.42 0.00 N	21.80 1.24 0.00 N	25.23 1.33 0.00 N	21.11 1.12 0.00 N	19.86 1.10 0.00 N	22.60 1.22 0.00 N	30.19 1.75 0.00 N	36.41 2.31 0.00 N	31.07 1.91 0.00 N	34.06 2.01 0.00 N	28.50 1.59 0.00 N	30.37 1.38 0.00 N	28.11 1.30 0.00 N	32.92 1.33 0.00 N	
DUNKIRK___1 23563	12.51 -0.48 0.00 N	2.99 -0.11 0.00 N	9.28 -0.26 0.00 N	17.81 -0.40 0.00 N	30.83 -0.84 0.00 N	24.76 -0.30 0.00 N	35.49 -1.44 11.71 N	23.37 -0.48 17.70 N	22.46 -0.46 9.30 N	19.45 -0.25 3.98 N	19.77 -0.21 2.09 N	19.44 -0.21 0.92 N	20.02 -0.43 3.45 N	19.24 -0.39 0.36 N	17.69 -0.31 0.76 N	16.36 -0.33 4.69 N	17.83 -0.38 10.22 N	26.11 -0.59 7.41 N	20.31 -0.59 8.25 N	22.21 -0.60 9.25 N	20.42 -0.55 5.94 N	21.20 -0.79 7.00 N	23.18 -0.72 2.92 N	30.83 -0.77 0.00 N	
DUNKIRK___2 23564	12.51 -0.48 0.00 N	2.99 -0.11 0.00 N	9.28 -0.26 0.00 N	17.81 -0.40 0.00 N	30.83 -0.84 0.00 N	24.76 -0.30 0.00 N	35.49 -1.44 11.71 N	23.37 -0.48 17.70 N	22.46 -0.46 9.30 N	19.45 -0.25 3.98 N	19.77 -0.21 2.09 N	19.44 -0.21 0.92 N	20.02 -0.43 3.45 N	19.24 -0.39 0.36 N	17.69 -0.31 0.76 N	16.36 -0.33 4.69 N	17.83 -0.38 10.22 N	26.11 -0.59 7.41 N	20.31 -0.59 8.25 N	22.21 -0.60 9.25 N	20.42 -0.55 5.94 N	21.20 -0.79 7.00 N	23.18 -0.72 2.92 N	30.83 -0.77 0.00 N	
DUNKIRK___3 23565	12.47 -0.53 0.00 N	2.97 -0.12 0.00 N	9.26 -0.28 0.00 N	17.76 -0.45 0.00 N	30.75 -0.92 0.00 N	24.68 -0.38 0.00 N	35.43 -1.50 11.71 N	23.25 -0.60 17.70 N	22.31 -0.61 9.30 N	19.34 -0.35 3.98 N	19.68 -0.30 2.09 N	19.36 -0.29 0.92 N	19.92 -0.53 3.45 N	19.17 -0.46 0.36 N	17.63 -0.36 0.76 N	16.30 -0.39 4.69 N	17.74 -0.47 10.22 N	26.00 -0.69 7.41 N	20.23 -0.68 8.25 N	22.10 -0.71 9.25 N	20.33 -0.64 5.94 N	21.11 -0.88 7.00 N	23.08 -0.81 2.92 N	30.77 -0.83 0.00 N	
DUNKIRK___4 23566	12.47 -0.53 0.00 N	2.97 -0.12 0.00 N	9.26 -0.28 0.00 N	17.76 -0.45 0.00 N	30.75 -0.92 0.00 N	24.68 -0.38 0.00 N	35.43 -1.50 11.71 N	23.25 -0.60 17.70 N	22.31 -0.61 9.30 N	19.34 -0.35 3.98 N	19.68 -0.30 2.09 N	19.36 -0.29 0.92 N	19.92 -0.53 3.45 N	19.17 -0.46 0.36 N	17.63 -0.36 0.76 N	16.30 -0.39 4.69 N	17.74 -0.47 10.22 N	26.00 -0.69 7.41 N	20.23 -0.68 8.25 N	22.10 -0.71 9.25 N	20.33 -0.64 5.94 N	21.11 -0.88 7.00 N	23.08 -0.81 2.92 N	30.77 -0.83 0.00 N	
EAST HAMPTON___GT 23717	15.08 2.08 0.00 N	3.54 0.44 0.00 N	10.78 1.24 0.00 N	20.48 2.27 0.00 N	35.72 4.06 0.00 N	28.62 3.43 -0.13 N	67.86 7.44 -11.77 N	57.84 6.94 -9.35 N	37.07 4.85 0.00 N	27.64 3.97 0.00 N	25.83 3.76 0.00 N	24.04 3.47 0.00 N	27.78 3.88 0.00 N	23.18 3.19 0.00 N	21.76 3.00 0.00 N	24.57 3.19 0.00 N	32.98 4.55 0.00 N	40.83 6.72 0.00 N	51.75 5.86 -16.73 N	53.84 5.96 -15.84 N	31.42 4.51 0.00 N	33.14 4.16 0.00 N	32.01 4.47 -0.73 N	65.83 5.15 -29.09 N	
EAST RIVER___6 23660	14.07 1.08 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.03 0.00 N	33.41 1.74 0.00 N	26.56 1.50 0.00 N	52.39 3.74 0.00 N	45.44 3.89 0.00 N	35.38 3.15 0.00 N	26.21 2.54 0.00 N	24.47 2.40 0.00 N	22.85 2.28 0.00 N	26.45 2.54 0.00 N	22.13 2.14 0.00 N	20.80 2.04 0.00 N	23.62 2.24 0.00 N	31.53 3.09 0.00 N	38.15 4.04 0.00 N	32.44 3.28 0.00 N	35.48 3.43 0.00 N	29.66 2.75 0.00 N	31.59 2.60 0.00 N	29.22 2.41 0.00 N	34.01 2.42 0.00 N	
EAST RIVER___7 23524	14.07 1.08 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.03 0.00 N	33.41 1.74 0.00 N	26.56 1.50 0.00 N	52.39 3.74 0.00 N	45.44 3.89 0.00 N	35.38 3.15 0.00 N	26.21 2.54 0.00 N	24.47 2.40 0.00 N	22.85 2.28 0.00 N	26.45 2.54 0.00 N	22.13 2.14 0.00 N	20.80 2.04 0.00 N	23.62 2.24 0.00 N	31.53 3.09 0.00 N	38.15 4.04 0.00 N	32.44 3.28 0.00 N	35.48 3.43 0.00 N	29.66 2.75 0.00 N	31.59 2.60 0.00 N	29.22 2.41 0.00 N	34.01 2.42 0.00 N	
EAST_HAMPTON___DIESEL 23722	15.08 2.08 0.00 N	3.54 0.44 0.00 N	10.78 1.24 0.00 N	20.48 2.27 0.00 N	35.72 4.06 0.00 N	28.62 3.43 -0.13 N	67.86 7.44 -11.77 N	57.84 6.94 -9.35 N	37.07 4.85 0.00 N	27.64 3.97 0.00 N	25.83 3.76 0.00 N	24.04 3.47 0.00 N	27.78 3.88 0.00 N	23.18 3.19 0.00 N	21.76 3.00 0.00 N	24.57 3.19 0.00 N	32.98 4.55 0.00 N	40.83 6.72 0.00 N	51.75 5.86 -16.73 N	53.84 5.96 -15.84 N	31.42 4.51 0.00 N	33.14 4.16 0.00 N	32.01 4.47 -0.73 N	65.83 5.15 -29.09 N	
EAST_RIVER___1 323558	14.08 1.08 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.25 1.04 0.00 N	33.42 1.76 0.00 N	26.58 1.51 0.00 N	52.40 3.75 0.00 N	45.47 3.92 0.00 N	35.40 3.18 0.00 N	26.23 2.55 0.00 N	24.49 2.41 0.00 N	22.86 2.29 0.00 N	26.46 2.55 0.00 N	22.14 2.15 0.00 N	20.80 2.05 0.00 N	23.62 2.24 0.00 N	31.53 3.09 0.00 N	38.15 4.05 0.00 N	32.45 3.29 0.00 N	35.49 3.44 0.00 N	29.67 2.76 0.00 N	31.61 2.62 0.00 N	29.24 2.43 0.00 N	34.04 2.45 0.00 N	
EAST_RIVER___2 323559	14.07 1.08 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.03 0.00 N	33.41 1.74 0.00 N	26.56 1.50 0.00 N	52.39 3.74 0.00 N	45.44 3.89 0.00 N	35.38 3.15 0.00 N	26.21 2.54 0.00 N	24.47 2.40 0.00 N	22.85 2.28 0.00 N	26.45 2.54 0.00 N	22.13 2.14 0.00 N	20.80 2.04 0.00 N	23.62 2.24 0.00 N	31.53 3.09 0.00 N	38.15 4.04 0.00 N	32.44 3.28 0.00 N	35.48 3.43 0.00 N	29.66 2.75 0.00 N	31.59 2.60 0.00 N	29.22 2.41 0.00 N	34.01 2.42 0.00 N	
EAST___DELAWARE_HYD 23607	13.99 1.00 0.00 N	3.30 0.21 0.00 N	10.15 0.61 0.00 N	19.34 1.13 0.00 N	33.75 2.09 0.00 N	26.93 1.87 0.00 N	52.78 4.13 0.00 N	45.32 3.78 0.00 N	35.17 2.95 0.00 N	25.99 2.33 0.00 N	24.13 2.06 0.00 N	22.38 1.81 0.00 N	25.87 1.97 0.00 N	21.59 1.60 0.00 N	20.25 1.50 0.00 N	23.11 1.73 0.00 N	30.42 1.98 0.00 N	35.91 1.80 0.00 N	30.64 1.48 0.00 N	33.71 1.66 0.00 N	28.22 1.32 0.00 N	30.15 1.16 0.00 N	27.60 0.79 0.00 N	32.18 0.59 0.00 N	
ELEC_TRO_TEK 24086	14.21 1.22 0.00 N	3.33 0.24 0.00 N	10.20 0.66 0.00 N	19.36 1.15 0.00 N	33.65 1.99 0.00 N	26.92 1.73 -0.13 N	64.87 4.45 -11.77 N	55.30 4.40 -9.35 N	35.19 2.96 0.00 N	26.17 2.50 0.00 N	24.46 2.39 0.00 N	22.83 2.26 0.00 N	26.44 2.53 0.00 N	22.11 2.11 0.00 N	20.76 2.01 0.00 N	23.54 2.16 0.00 N	31.46 3.02 0.00 N	38.36 4.26 0.00 N	49.46 3.57 -16.73 N	51.63 3.75 -15.84 N	29.89 2.98 0.00 N	31.75 2.76 0.00 N	30.23 2.70 -0.73 N	63.52 2.83 -29.09 N	
ELLENBURG_WT_PWR	12.62	3.02	9.30	17.79	13.68	-19.12	46.92	39.77	30.92	22.68	21.09	19.59	22.86	19.03	17.79	20.34	27.03	24.39	27.64	30.47	25.73	27.96	25.93	30.79	

323604	-0.38 0.00 N	-0.08 0.00 N	-0.24 0.00 N	-0.43 0.00 N	-0.76 17.23 N	-0.72 43.46 N	-1.72 0.00 N	-1.78 0.00 N	-1.31 0.00 N	-0.99 0.00 N	-0.98 0.00 N	-0.98 0.00 N	-1.05 0.00 N	-0.96 0.00 N	-0.97 0.00 N	-1.04 0.00 N	-1.41 0.00 N	-1.93 7.78 N	-1.52 0.00 N	-1.58 0.00 N	-1.18 0.00 N	-1.03 0.00 N	-0.88 0.00 N	-0.80 0.00 N
E_CANADA_CAP_HY 24051	13.34 0.34 0.00 N	3.15 0.06 0.00 N	9.81 0.27 0.00 N	18.74 0.52 0.00 N	32.79 1.12 0.00 N	26.12 1.06 0.00 N	50.75 2.10 0.00 N	43.46 1.91 0.00 N	33.66 1.43 0.00 N	24.84 1.17 0.00 N	23.18 1.11 0.00 N	21.53 0.96 0.00 N	24.95 1.05 0.00 N	20.81 0.82 0.00 N	19.49 0.74 0.00 N	22.35 0.97 0.00 N	29.81 1.37 0.00 N	35.97 1.86 0.00 N	30.78 1.63 0.00 N	33.80 1.75 0.00 N	28.21 1.30 0.00 N	30.39 1.40 0.00 N	28.03 1.22 0.00 N	32.90 1.30 0.00 N
E_CANADA_MHWK_HY 24050	13.59 0.60 0.00 N	3.22 0.13 0.00 N	9.83 0.29 0.00 N	18.75 0.53 0.00 N	32.63 0.96 0.00 N	25.95 0.89 0.00 N	51.10 2.45 0.00 N	43.83 2.28 0.00 N	34.05 1.82 0.00 N	25.19 1.51 0.00 N	23.49 1.42 0.00 N	21.80 1.24 0.00 N	25.23 1.33 0.00 N	21.11 1.12 0.00 N	19.86 1.10 0.00 N	22.60 1.22 0.00 N	30.19 1.75 0.00 N	36.41 2.31 0.00 N	31.07 1.91 0.00 N	34.06 2.01 0.00 N	28.50 1.59 0.00 N	30.37 1.38 0.00 N	28.11 1.30 0.00 N	32.92 1.33 0.00 N
E_FISHKILL___LBMP 23776	13.86 0.87 0.00 N	3.27 0.17 0.00 N	10.01 0.47 0.00 N	19.03 0.82 0.00 N	33.06 1.39 0.00 N	26.24 1.17 0.00 N	51.63 2.99 0.00 N	44.62 3.07 0.00 N	34.72 2.49 0.00 N	25.66 1.99 0.00 N	23.93 1.85 0.00 N	22.31 1.74 0.00 N	25.84 1.94 0.00 N	21.64 1.64 0.00 N	20.33 1.57 0.00 N	23.09 1.71 0.00 N	30.82 2.38 0.00 N	37.24 3.14 0.00 N	31.70 2.55 0.00 N	34.72 2.67 0.00 N	29.06 2.15 0.00 N	31.00 2.01 0.00 N	28.70 1.89 0.00 N	33.53 1.93 0.00 N
FAR ROCKAWAY___4 23548	14.42 1.43 0.00 N	3.38 0.29 0.00 N	10.30 0.76 0.00 N	19.56 1.35 0.00 N	34.13 2.47 0.00 N	27.34 2.16 -0.13 N	65.46 5.03 -11.77 N	55.42 4.52 -9.35 N	35.78 3.56 0.00 N	26.65 2.98 0.00 N	24.94 2.87 0.00 N	23.19 2.63 0.00 N	26.83 2.93 0.00 N	22.41 2.42 0.00 N	21.05 2.30 0.00 N	23.88 2.50 0.00 N	31.92 3.48 0.00 N	38.94 4.84 -16.73 N	50.01 4.13 -15.84 N	52.32 4.43 0.00 N	30.48 3.56 0.00 N	32.37 3.37 0.00 N	30.82 3.28 -0.73 N	64.13 3.45 -29.09 N
FARRAGUT___LBMP 323566	14.06 1.06 0.00 N	3.30 0.21 0.00 N	10.12 0.58 0.00 N	19.22 1.00 0.00 N	33.37 1.70 0.00 N	26.53 1.47 0.00 N	52.30 3.66 0.00 N	45.39 3.84 0.00 N	35.34 3.11 0.00 N	26.17 2.50 0.00 N	24.44 2.36 0.00 N	22.81 2.24 0.00 N	26.40 2.49 0.00 N	22.10 2.11 0.00 N	20.76 2.01 0.00 N	23.57 2.19 0.00 N	31.46 3.02 0.00 N	38.08 3.97 0.00 N	32.39 3.23 0.00 N	35.43 3.37 0.00 N	29.62 2.71 0.00 N	31.56 2.57 0.00 N	29.20 2.38 0.00 N	34.00 2.40 0.00 N
FENNER___WINDPWR 24204	13.11 0.11 0.00 N	3.10 0.01 0.00 N	9.60 0.06 0.00 N	18.35 0.14 0.00 N	31.93 0.27 0.00 N	25.51 0.45 0.00 N	49.71 1.06 0.00 N	42.65 1.10 0.00 N	33.11 0.89 0.00 N	24.61 0.94 0.00 N	23.01 0.94 0.00 N	21.33 0.77 0.00 N	24.69 0.79 0.00 N	20.64 0.64 0.00 N	19.36 0.61 0.00 N	22.07 0.69 0.00 N	29.43 0.99 0.00 N	35.40 1.29 0.00 N	30.19 1.04 0.00 N	33.17 1.12 0.00 N	27.79 0.88 0.00 N	29.76 0.77 0.00 N	27.48 0.67 0.00 N	32.23 0.64 0.00 N
FIBERTEK___ENERGY 23856	12.84 -0.15 0.00 N	3.05 -0.04 0.00 N	9.42 -0.12 0.00 N	18.01 -0.21 0.00 N	31.30 -0.37 0.00 N	24.93 -0.13 0.00 N	48.50 -0.15 0.00 N	41.54 -0.01 0.00 N	32.19 -0.04 0.00 N	23.82 0.15 0.00 N	22.24 0.17 0.00 N	20.65 0.08 0.00 N	23.92 0.02 0.00 N	20.00 0.01 0.00 N	18.77 0.01 0.00 N	21.38 0.00 0.00 N	28.51 0.08 0.00 N	34.31 0.20 0.00 N	29.29 0.13 0.00 N	32.19 0.13 0.00 N	26.97 0.06 0.00 N	28.95 -0.04 0.00 N	26.77 -0.05 0.00 N	31.51 -0.08 0.00 N
FITZPATRICK____ 23598	12.59 -0.41 0.00 N	2.99 -0.10 0.00 N	9.24 -0.30 0.00 N	17.67 -0.55 0.00 N	30.70 -0.96 0.00 N	24.33 -0.73 0.00 N	47.24 -1.40 0.00 N	40.46 -1.09 0.00 N	31.35 -0.88 0.00 N	23.10 -0.57 0.00 N	21.55 -0.52 0.00 N	20.07 -0.50 0.00 N	23.28 -0.63 0.00 N	19.46 -0.53 0.00 N	18.26 -0.49 0.00 N	20.82 -0.56 0.00 N	27.73 -0.71 0.00 N	33.29 -0.81 0.00 N	28.45 -0.71 0.00 N	31.26 -0.79 0.00 N	26.22 -0.69 0.00 N	28.19 -0.80 0.00 N	26.06 -0.76 0.00 N	30.75 -0.85 0.00 N
FORT ORANGE____ 23900	13.53 0.53 0.00 N	3.19 0.10 0.00 N	9.81 0.27 0.00 N	18.69 0.48 0.00 N	32.49 0.82 0.00 N	25.75 0.69 0.00 N	50.58 1.93 0.00 N	43.41 1.86 0.00 N	33.76 1.54 0.00 N	24.89 1.22 0.00 N	23.17 1.10 0.00 N	21.55 0.98 0.00 N	24.97 1.07 0.00 N	20.92 0.93 0.00 N	19.68 0.92 0.00 N	22.40 1.02 0.00 N	29.93 1.49 0.00 N	36.01 1.91 0.00 N	30.65 1.49 0.00 N	33.58 1.53 0.00 N	28.06 1.16 0.00 N	29.98 0.99 0.00 N	27.76 0.95 0.00 N	32.54 0.95 0.00 N
FORT_DRUM_COGEN 23780	13.13 0.14 0.00 N	3.12 0.03 0.00 N	9.63 0.09 0.00 N	18.40 0.19 0.00 N	32.07 0.41 0.00 N	25.52 0.45 0.00 N	49.94 1.29 0.00 N	42.95 1.40 0.00 N	33.36 1.14 0.00 N	24.58 0.91 0.00 N	22.96 0.89 0.00 N	21.32 0.76 0.00 N	24.76 0.85 0.00 N	20.68 0.69 0.00 N	19.31 0.55 0.00 N	21.94 0.56 0.00 N	29.35 0.92 0.00 N	35.30 1.19 0.00 N	30.29 1.14 0.00 N	33.35 1.30 0.00 N	27.94 1.03 0.00 N	29.98 0.99 0.00 N	27.54 0.73 0.00 N	32.34 0.74 0.00 N
FPL FAR_ROCK_GT1 24212	14.42 1.43 0.00 N	3.38 0.29 0.00 N	10.30 0.76 0.00 N	19.56 1.35 0.00 N	34.13 2.47 0.00 N	27.34 2.16 -0.13 N	65.46 5.03 -11.77 N	55.42 4.52 -9.35 N	35.78 3.56 0.00 N	26.65 2.98 0.00 N	24.94 2.87 0.00 N	23.19 2.63 0.00 N	26.83 2.93 0.00 N	22.41 2.42 0.00 N	21.05 2.30 0.00 N	23.88 2.50 0.00 N	31.92 3.48 0.00 N	38.94 4.84 -16.73 N	50.01 4.13 -15.84 N	52.32 4.43 0.00 N	30.48 3.56 0.00 N	32.37 3.37 0.00 N	30.82 3.28 -0.73 N	64.13 3.45 -29.09 N
FPL FAR_ROCK_GT2 23815	14.42 1.43 0.00 N	3.38 0.29 0.00 N	10.30 0.76 0.00 N	19.56 1.35 0.00 N	34.13 2.47 0.00 N	27.34 2.16 -0.13 N	65.46 5.03 -11.77 N	55.42 4.52 -9.35 N	35.78 3.56 0.00 N	26.65 2.98 0.00 N	24.94 2.87 0.00 N	23.19 2.63 0.00 N	26.83 2.93 0.00 N	22.41 2.42 0.00 N	21.05 2.30 0.00 N	23.88 2.50 0.00 N	31.92 3.48 0.00 N	38.94 4.84 -16.73 N	50.01 4.13 -15.84 N	52.32 4.43 0.00 N	30.48 3.56 0.00 N	32.37 3.37 0.00 N	30.82 3.28 -0.73 N	64.13 3.45 -29.09 N
FRANKLIN_FALL_HYD 24054	12.85 -0.14 0.00 N	3.08 -0.01 0.00 N	9.47 -0.07 0.00 N	18.12 -0.09 0.00 N	31.59 -0.08 0.00 N	24.86 -0.20 0.00 N	47.87 -0.78 0.00 N	40.53 -1.02 0.00 N	31.47 -0.76 0.00 N	23.08 -0.59 0.00 N	21.49 -0.58 0.00 N	19.95 -0.61 0.00 N	23.27 -0.64 0.00 N	19.37 -0.62 0.00 N	18.09 -0.67 0.00 N	20.66 -0.72 0.00 N	27.45 -0.98 0.00 N	24.87 -1.46 7.78 N	28.19 -0.97 0.00 N	31.14 -0.91 0.00 N	26.28 -0.63 0.00 N	28.53 -0.46 0.00 N	26.43 -0.39 0.00 N	31.37 -0.23 0.00 N

FREEPORT_EQUS_GT1 23764	14.34 1.34 0.00 N	3.36 0.27 0.00 N	10.27 0.73 0.00 N	19.48 1.27 0.00 N	33.94 2.27 0.00 N	27.17 1.98 -0.13 N	65.38 4.96 -11.77 N	55.62 4.72 -9.35 N	35.47 3.24 0.00 N	26.42 2.75 0.00 N	24.70 2.63 0.00 N	23.02 2.45 0.00 N	26.65 2.74 0.00 N	22.26 2.27 0.00 N	20.91 2.16 0.00 N	23.70 2.32 0.00 N	31.45 3.02 0.00 N	38.51 4.41 0.00 N	49.63 3.75 -16.73 N	51.86 3.97 -15.84 N	30.21 3.30 0.00 N	32.04 3.05 0.00 N	30.56 3.02 -0.73 N	63.90 3.22 -29.09 N
FULTON COGEN____ 23766	12.69 -0.31 0.00 N	3.01 -0.09 0.00 N	9.29 -0.25 0.00 N	17.75 -0.46 0.00 N	30.96 -0.71 0.00 N	24.60 -0.46 0.00 N	47.84 -0.81 0.00 N	40.85 -0.69 0.00 N	31.67 -0.56 0.00 N	23.44 -0.23 0.00 N	21.89 -0.19 0.00 N	20.31 -0.26 0.00 N	23.52 -0.38 0.00 N	19.65 -0.34 0.00 N	18.45 -0.31 0.00 N	21.02 -0.36 0.00 N	28.03 -0.41 0.00 N	33.70 -0.41 0.00 N	28.79 -0.36 0.00 N	31.64 -0.41 0.00 N	26.52 -0.39 0.00 N	28.49 -0.49 0.00 N	26.40 -0.41 0.00 N	31.13 -0.46 0.00 N
Freeport____CT2 23818	14.34 1.34 0.00 N	3.36 0.27 0.00 N	10.27 0.73 0.00 N	19.48 1.27 0.00 N	33.94 2.27 0.00 N	27.17 1.98 -0.13 N	65.38 4.96 -11.77 N	55.62 4.72 -9.35 N	35.47 3.24 0.00 N	26.42 2.75 0.00 N	24.70 2.63 0.00 N	23.02 2.45 0.00 N	26.65 2.74 0.00 N	22.26 2.27 0.00 N	20.91 2.16 0.00 N	23.70 2.32 0.00 N	31.45 3.02 0.00 N	38.51 4.41 0.00 N	49.63 3.75 -16.73 N	51.86 3.97 -15.84 N	30.21 3.30 0.00 N	32.04 3.05 0.00 N	30.56 3.02 -0.73 N	63.90 3.22 -29.09 N
G.F.CEMENT____DRP 24184	13.69 0.69 0.00 N	3.22 0.12 0.00 N	9.83 0.29 0.00 N	18.75 0.54 0.00 N	32.70 1.04 0.00 N	25.87 0.81 0.00 N	51.08 2.43 0.00 N	43.24 1.69 0.00 N	33.62 1.39 0.00 N	24.72 1.05 0.00 N	22.90 0.83 0.00 N	21.25 0.69 0.00 N	24.66 0.76 0.00 N	20.67 0.68 0.00 N	19.40 0.64 0.00 N	22.14 0.76 0.00 N	29.75 1.31 0.00 N	35.89 1.78 0.00 N	30.56 1.40 0.00 N	33.43 1.38 0.00 N	27.89 0.98 0.00 N	29.84 0.85 0.00 N	27.67 0.86 0.00 N	32.42 0.83 0.00 N
GARDENVILLE____LBMP 24039	12.32 -0.67 0.00 N	2.94 -0.15 0.00 N	9.20 -0.34 0.00 N	17.70 -0.51 0.00 N	30.62 -1.05 0.00 N	24.51 -0.55 0.00 N	35.23 -1.70 11.71 N	22.87 -0.81 17.70 N	21.88 -1.05 9.30 N	19.07 -0.62 3.98 N	19.44 -0.54 2.09 N	19.12 -0.53 0.92 N	19.65 -0.80 3.45 N	18.90 -0.73 0.36 N	17.36 -0.63 0.76 N	16.01 -0.68 4.69 N	17.38 -0.83 10.22 N	25.53 -1.17 7.41 N	19.90 -1.01 8.25 N	21.72 -1.09 9.25 N	20.01 -0.96 5.94 N	20.76 -1.24 7.00 N	22.67 -1.22 2.92 N	30.53 -1.06 0.00 N
GENERAL____MILLS 23808	12.34 -0.65 0.00 N	2.94 -0.15 0.00 N	9.22 -0.32 0.00 N	17.73 -0.48 0.00 N	30.65 -1.01 0.00 N	24.55 -0.51 0.00 N	35.31 -1.63 11.71 N	22.95 -0.90 17.70 N	21.92 -1.00 9.30 N	19.11 -0.58 3.98 N	19.48 -0.50 2.09 N	19.15 -0.50 0.92 N	19.68 -0.77 3.45 N	18.92 -0.81 0.36 N	17.38 -0.61 0.76 N	16.04 -0.65 4.69 N	17.43 -0.79 10.22 N	25.58 -1.12 7.41 N	19.95 -0.96 8.25 N	21.78 -1.03 9.25 N	20.07 -0.91 5.94 N	20.80 -1.19 7.00 N	22.71 -1.19 2.92 N	30.58 -1.02 0.00 N
GE_PLASTICS____DRP 24183	13.45 0.46 0.00 N	3.18 0.09 0.00 N	9.78 0.24 0.00 N	18.64 0.43 0.00 N	32.39 0.73 0.00 N	25.64 0.58 0.00 N	50.23 1.59 0.00 N	43.15 1.60 0.00 N	33.55 1.32 0.00 N	24.71 1.04 0.00 N	23.01 0.93 0.00 N	21.43 0.86 0.00 N	24.85 0.95 0.00 N	20.82 0.83 0.00 N	19.57 0.81 0.00 N	22.27 0.90 0.00 N	29.71 1.27 0.00 N	35.72 1.62 0.00 N	30.43 1.28 0.00 N	33.37 1.32 0.00 N	27.87 0.96 0.00 N	29.81 0.82 0.00 N	27.60 0.78 0.00 N	32.38 0.78 0.00 N
GILBOA____1 23756	13.45 0.45 0.00 N	3.19 0.10 0.00 N	9.82 0.28 0.00 N	18.77 0.55 0.00 N	32.63 0.96 0.00 N	25.76 0.70 0.00 N	50.26 1.61 0.00 N	43.19 1.65 0.00 N	33.58 1.36 0.00 N	24.75 1.08 0.00 N	23.07 1.00 0.00 N	21.49 0.92 0.00 N	24.92 1.01 0.00 N	20.86 0.87 0.00 N	19.60 0.84 0.00 N	22.30 0.92 0.00 N	29.67 1.23 0.00 N	35.60 1.50 0.00 N	30.38 1.22 0.00 N	33.45 1.40 0.00 N	28.02 1.11 0.00 N	29.99 1.00 0.00 N	27.77 0.95 0.00 N	32.56 0.97 0.00 N
GILBOA____2 23757	13.45 0.45 0.00 N	3.19 0.10 0.00 N	9.82 0.28 0.00 N	18.77 0.55 0.00 N	32.63 0.96 0.00 N	25.76 0.70 0.00 N	50.26 1.61 0.00 N	43.19 1.65 0.00 N	33.58 1.36 0.00 N	24.75 1.08 0.00 N	23.07 1.00 0.00 N	21.49 0.92 0.00 N	24.92 1.01 0.00 N	20.86 0.87 0.00 N	19.60 0.84 0.00 N	22.30 0.92 0.00 N	29.67 1.23 0.00 N	35.60 1.50 0.00 N	30.38 1.22 0.00 N	33.45 1.40 0.00 N	28.02 1.11 0.00 N	29.99 1.00 0.00 N	27.77 0.95 0.00 N	32.56 0.97 0.00 N
GILBOA____3 23758	13.45 0.45 0.00 N	3.19 0.10 0.00 N	9.82 0.28 0.00 N	18.77 0.55 0.00 N	32.63 0.96 0.00 N	25.76 0.70 0.00 N	50.26 1.61 0.00 N	43.19 1.65 0.00 N	33.58 1.36 0.00 N	24.75 1.08 0.00 N	23.07 1.00 0.00 N	21.49 0.92 0.00 N	24.92 1.01 0.00 N	20.86 0.87 0.00 N	19.60 0.84 0.00 N	22.30 0.92 0.00 N	29.67 1.23 0.00 N	35.60 1.50 0.00 N	30.38 1.22 0.00 N	33.45 1.40 0.00 N	28.02 1.11 0.00 N	29.99 1.00 0.00 N	27.77 0.95 0.00 N	32.56 0.97 0.00 N
GILBOA____4 23759	13.45 0.45 0.00 N	3.19 0.10 0.00 N	9.82 0.28 0.00 N	18.77 0.55 0.00 N	32.63 0.96 0.00 N	25.76 0.70 0.00 N	50.26 1.61 0.00 N	43.19 1.65 0.00 N	33.58 1.36 0.00 N	24.75 1.08 0.00 N	23.07 1.00 0.00 N	21.49 0.92 0.00 N	24.92 1.01 0.00 N	20.86 0.87 0.00 N	19.60 0.84 0.00 N	22.30 0.92 0.00 N	29.67 1.23 0.00 N	35.60 1.50 0.00 N	30.38 1.22 0.00 N	33.45 1.40 0.00 N	28.02 1.11 0.00 N	29.99 1.00 0.00 N	27.77 0.95 0.00 N	32.56 0.97 0.00 N
GILBOA____ 23599	13.45 0.45 0.00 N	3.19 0.10 0.00 N	9.82 0.28 0.00 N	18.77 0.55 0.00 N	32.63 0.96 0.00 N	25.76 0.70 0.00 N	50.26 1.61 0.00 N	43.19 1.65 0.00 N	33.58 1.36 0.00 N	24.75 1.08 0.00 N	23.07 1.00 0.00 N	21.49 0.92 0.00 N	24.92 1.01 0.00 N	20.86 0.87 0.00 N	19.60 0.84 0.00 N	22.30 0.92 0.00 N	29.67 1.23 0.00 N	35.60 1.50 0.00 N	30.38 1.22 0.00 N	33.45 1.40 0.00 N	28.02 1.11 0.00 N	29.99 1.00 0.00 N	27.77 0.95 0.00 N	32.56 0.97 0.00 N
GINNA____ 23603	12.03 -0.97 0.00 N	2.86 -0.23 0.00 N	8.90 -0.64 0.00 N	17.08 -1.14 0.00 N	29.65 -2.01 0.00 N	23.73 -1.33 0.00 N	46.09 -2.56 0.00 N	39.59 -1.95 0.00 N	30.53 -1.70 0.00 N	22.60 -1.07 0.00 N	21.13 -0.94 0.00 N	19.66 -0.90 0.00 N	22.71 -1.19 0.00 N	18.95 -1.04 0.00 N	17.80 -0.96 0.00 N	20.31 -1.07 0.00 N	27.15 -1.28 0.00 N	32.65 -1.46 0.00 N	27.89 -1.26 0.00 N	30.60 -1.45 0.00 N	25.61 -1.30 0.00 N	27.39 -1.60 0.00 N	25.17 -1.64 0.00 N	29.79 -1.81 0.00 N
GLEN PARK____ 23778	13.16 0.17 0.00 N	3.13 0.03 0.00 N	9.64 0.10 0.00 N	18.44 0.23 0.00 N	32.15 0.49 0.00 N	25.61 0.55 0.00 N	50.17 1.53 0.00 N	43.15 1.61 0.00 N	33.52 1.29 0.00 N	24.72 1.05 0.00 N	23.09 1.02 0.00 N	21.43 0.86 0.00 N	24.85 0.95 0.00 N	20.76 0.77 0.00 N	19.39 0.64 0.00 N	22.04 0.66 0.00 N	29.50 1.06 0.00 N	35.51 1.41 0.00 N	30.46 1.31 0.00 N	33.54 1.49 0.00 N	28.08 1.17 0.00 N	30.13 1.14 0.00 N	27.67 0.86 0.00 N	32.47 0.87 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	14.20	3.33	10.20	19.37	33.66	26.92	64.76	55.25	35.42	26.30	24.59	22.94	26.56	22.21	20.87	23.67	31.42	38.23	49.33	51.67	29.96	31.84	30.26	63.50		
	1.20	0.24	0.66	1.16	2.00	1.73	4.34	4.35	3.20	2.63	2.51	2.37	2.66	2.22	2.11	2.29	2.98	4.12	3.44	3.79	3.04	2.85	2.72	2.81		
	0.00	0.00	0.00	0.00	0.00	-0.13	-11.77	-9.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-15.84	0.00	0.00	-0.73	-29.09		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GLENWOOD_IC_2_G1 23688	14.13	3.32	10.16	19.29	33.53	26.79	64.45	54.95	35.27	26.16	24.44	22.80	26.40	22.08	20.75	23.54	31.41	38.14	49.23	51.42	29.74	31.65	30.07	63.30		
	1.13	0.23	0.62	1.08	1.87	1.60	4.03	4.05	3.04	2.49	2.37	2.23	2.49	2.09	1.99	2.16	2.97	4.04	3.34	3.54	2.83	2.66	2.53	2.62		
	0.00	0.00	0.00	0.00	0.00	-0.13	-11.77	-9.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-15.84	0.00	0.00	-0.73	-29.09		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GLENWOOD_IC_3_G1 23689	14.13	3.32	10.16	19.29	33.53	26.79	64.45	54.95	35.27	26.16	24.44	22.80	26.40	22.08	20.75	23.54	31.41	38.14	49.23	51.42	29.74	31.65	30.07	63.30		
	1.13	0.23	0.62	1.08	1.87	1.60	4.03	4.05	3.04	2.49	2.37	2.23	2.49	2.09	1.99	2.16	2.97	4.04	3.34	3.54	2.83	2.66	2.53	2.62		
	0.00	0.00	0.00	0.00	0.00	-0.13	-11.77	-9.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-15.84	0.00	0.00	-0.73	-29.09		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GLENWOOD___4 23550	14.20	3.33	10.20	19.37	33.66	26.92	64.76	55.25	35.42	26.30	24.59	22.94	26.56	22.21	20.87	23.67	31.48	38.31	49.38	51.67	29.96	31.84	30.26	63.50		
	1.20	0.24	0.66	1.16	2.00	1.73	4.34	4.35	3.20	2.63	2.51	2.37	2.66	2.22	2.11	2.29	3.05	4.20	3.49	3.79	3.05	2.85	2.72	2.82		
	0.00	0.00	0.00	0.00	0.00	-0.13	-11.77	-9.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-15.84	0.00	0.00	-0.73	-29.09		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GLENWOOD___5 23614	14.20	3.33	10.20	19.37	33.66	26.92	64.76	55.25	35.42	26.30	24.59	22.94	26.56	22.21	20.87	23.67	31.48	38.31	49.38	51.67	29.96	31.84	30.26	63.50		
	1.20	0.24	0.66	1.16	2.00	1.73	4.34	4.35	3.20	2.63	2.51	2.37	2.66	2.22	2.11	2.29	3.05	4.20	3.49	3.79	3.05	2.85	2.72	2.82		
	0.00	0.00	0.00	0.00	0.00	-0.13	-11.77	-9.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-15.84	0.00	0.00	-0.73	-29.09		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GLOBAL GREEN_PORT_GT1 23814	15.21	3.56	10.87	20.65	36.16	29.03	68.72	58.34	37.38	27.97	26.14	24.26	28.01	23.37	21.94	24.78	33.28	41.19	52.03	54.19	31.72	33.47	32.41	66.33		
	2.22	0.47	1.33	2.43	4.50	3.84	8.30	7.44	5.16	4.30	4.06	3.70	4.11	3.38	3.18	3.40	4.85	7.09	6.14	6.30	4.81	4.48	4.87	5.65		
	0.00	0.00	0.00	0.00	0.00	-0.13	-11.77	-9.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-15.84	0.00	0.00	-0.73	-29.09		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOETHSLN___LBMP 323567	14.01	3.30	10.09	19.16	33.24	26.43	52.11	45.23	35.22	26.08	24.36	22.74	26.32	22.03	20.70	23.49	31.36	37.96	32.29	35.32	29.53	31.46	29.10	33.88		
	1.01	0.20	0.55	0.94	1.57	1.37	3.47	3.68	2.99	2.41	2.29	2.18	2.41	2.04	1.95	2.11	2.92	3.85	3.13	3.27	2.62	2.47	2.29	2.28		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOUDEY___7 23579	13.15	3.12	9.63	18.38	31.94	25.51	49.50	42.72	33.11	24.42	22.77	21.19	24.54	20.53	19.30	21.99	29.29	35.20	30.00	32.99	27.64	29.61	27.38	32.12		
	0.15	0.03	0.09	0.17	0.27	0.45	0.86	1.17	0.88	0.75	0.70	0.63	0.63	0.54	0.54	0.60	0.85	1.10	0.84	0.94	0.73	0.62	0.57	0.53		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOUDEY___8 23580	13.14	3.11	9.62	18.36	31.91	25.49	49.44	42.67	33.07	24.39	22.74	21.17	24.51	20.51	19.28	21.96	29.26	35.15	29.96	32.95	27.60	29.58	27.36	32.10		
	0.14	0.02	0.08	0.15	0.25	0.43	0.79	1.12	0.85	0.72	0.67	0.60	0.61	0.51	0.52	0.58	0.83	1.05	0.80	0.90	0.69	0.59	0.54	0.50		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_1 24077	14.13	3.32	10.15	19.27	33.43	26.61	52.46	45.62	35.53	26.31	24.56	22.93	26.54	22.21	20.87	23.68	31.59	38.25	32.54	35.62	29.81	31.73	29.36	34.17		
	1.13	0.23	0.61	1.06	1.76	1.55	3.81	4.07	3.30	2.64	2.49	2.36	2.63	2.21	2.11	2.30	3.16	4.15	3.38	3.57	2.90	2.74	2.54	2.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_2 24078	14.13	3.32	10.15	19.27	33.43	26.61	52.46	45.62	35.53	26.31	24.56	22.93	26.54	22.21	20.87	23.68	31.59	38.25	32.54	35.62	29.81	31.73	29.36	34.17		
	1.13	0.23	0.61	1.06	1.76	1.55	3.81	4.07	3.30	2.64	2.49	2.36	2.63	2.21	2.11	2.30	3.16	4.15	3.38	3.57	2.90	2.74	2.54	2.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_3 24079	14.13	3.32	10.15	19.27	33.43	26.61	52.46	45.62	35.53	26.31	24.56	22.93	26.54	22.21	20.87	23.68	31.59	38.25	32.54	35.62	29.81	31.73	29.36	34.17		
	1.13	0.23	0.61	1.06	1.76	1.55	3.81	4.07	3.30	2.64	2.49	2.36	2.63	2.21	2.11	2.30	3.16	4.15	3.38	3.57	2.90	2.74	2.54	2.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_4 24080	14.13	3.32	10.15	19.27	33.43	26.61	52.46	45.62	35.53	26.31	24.56	22.93	26.54	22.21	20.87	23.68	31.59	38.25	32.54	35.62	29.81	31.73	29.36	34.17		
	1.13	0.23	0.61	1.06	1.76	1.55	3.81	4.07	3.30	2.64	2.49	2.36	2.63	2.21	2.11	2.30	3.16	4.15	3.38	3.57	2.90	2.74	2.54	2.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
GOWANUS_GT1_5	14.13	3.32	10.15	19.27	33.43	26.61	52.46	45.62	35.53	26.31	24.56	22.93	26.54	22.21	20.87	23.68	31.59	38.25	32.54	35.62	29.81	31.73	29.36	34.17		

24084		1.13 0.00 N	0.23 0.00 N	0.61 0.00 N	1.06 0.00 N	1.76 0.00 N	1.55 0.00 N	3.81 0.00 N	4.07 0.00 N	3.30 0.00 N	2.64 0.00 N	2.49 0.00 N	2.36 0.00 N	2.63 0.00 N	2.21 0.00 N	2.11 0.00 N	2.30 0.00 N	3.16 0.00 N	4.15 0.00 N	3.38 0.00 N	3.57 0.00 N	2.90 0.00 N	2.74 0.00 N	2.54 0.00 N	2.58 0.00 N
GOWANUS_GT1_6 24111		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
GOWANUS_GT1_7 24112		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
GOWANUS_GT1_8 24113		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
GOWANUS_GT2_1 24114		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
GOWANUS_GT2_2 24115		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
GOWANUS_GT2_3 24116		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
GOWANUS_GT2_4 24117		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
GOWANUS_GT2_5 24118		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
GOWANUS_GT2_6 24119		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
GOWANUS_GT2_7 24120		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
GOWANUS_GT2_8 24121		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
GOWANUS_GT3_1 24122		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
GOWANUS_GT3_2 24123		14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	12.93 -0.07 0.00 N	3.06 -0.03 0.00 N	9.51 -0.03 0.00 N	18.21 0.00 0.00 N	31.47 -0.20 0.00 N	25.33 0.27 0.00 N	48.78 0.13 0.00 N	42.18 0.63 0.00 N	32.31 0.08 0.00 N	24.13 0.46 0.00 N	22.59 0.51 0.00 N	20.96 0.39 0.00 N	24.16 0.26 0.00 N	20.19 0.20 0.00 N	18.97 0.21 0.00 N	21.63 0.25 0.00 N	28.82 0.39 0.00 N	34.52 0.42 0.00 N	29.44 0.28 0.00 N	32.50 0.45 0.00 N	27.21 0.30 0.00 N	29.07 0.08 0.00 N	26.83 0.02 0.00 N	31.40 -0.20 0.00 N	
GREENIDGE___4 23583	12.93 -0.07 0.00 N	3.06 -0.03 0.00 N	9.51 -0.03 0.00 N	18.21 0.00 0.00 N	31.47 -0.20 0.00 N	25.33 0.27 0.00 N	48.78 0.13 0.00 N	42.18 0.63 0.00 N	32.31 0.08 0.00 N	24.13 0.46 0.00 N	22.59 0.51 0.00 N	20.96 0.39 0.00 N	24.16 0.26 0.00 N	20.19 0.20 0.00 N	18.97 0.21 0.00 N	21.63 0.25 0.00 N	28.82 0.39 0.00 N	34.52 0.42 0.00 N	29.44 0.28 0.00 N	32.50 0.45 0.00 N	27.21 0.30 0.00 N	29.07 0.08 0.00 N	26.83 0.02 0.00 N	31.40 -0.20 0.00 N	
GROVEVILLE___HYD 323602	14.00 1.01 0.00 N	3.30 0.20 0.00 N	10.10 0.56 0.00 N	19.21 1.00 0.00 N	33.37 1.71 0.00 N	26.53 1.46 0.00 N	52.23 3.58 0.00 N	45.19 3.64 0.00 N	35.16 2.93 0.00 N	25.98 2.31 0.00 N	24.23 2.16 0.00 N	22.60 2.03 0.00 N	26.17 2.27 0.00 N	21.92 1.92 0.00 N	20.59 1.83 0.00 N	23.39 2.01 0.00 N	31.23 2.80 0.00 N	37.79 3.69 0.00 N	32.17 3.02 0.00 N	35.24 3.19 0.00 N	29.50 2.59 0.00 N	31.45 2.46 0.00 N	29.08 2.26 0.00 N	33.92 2.32 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	13.01 0.02 0.00 N	3.11 0.02 0.00 N	9.60 0.06 0.00 N	18.35 0.14 0.00 N	31.99 0.32 0.00 N	25.13 0.07 0.00 N	48.50 -0.15 0.00 N	41.70 0.15 0.00 N	32.31 0.08 0.00 N	23.77 0.10 0.00 N	22.17 0.10 0.00 N	20.60 0.04 0.00 N	23.98 0.08 0.00 N	20.02 0.03 0.00 N	18.57 -0.19 0.00 N	21.03 -0.35 0.00 N	28.01 -0.43 0.00 N	33.28 -0.83 0.00 N	28.79 -0.36 0.00 N	31.82 -0.23 0.00 N	26.80 -0.10 0.00 N	28.95 -0.04 0.00 N	26.69 -0.12 0.00 N	31.60 0.00 0.00 N	
HARZA MOOSE___RIVER 24016	13.11 0.12 0.00 N	3.12 0.03 0.00 N	9.63 0.09 0.00 N	18.39 0.18 0.00 N	32.07 0.41 0.00 N	25.48 0.42 0.00 N	49.70 1.05 0.00 N	42.62 1.08 0.00 N	33.09 0.86 0.00 N	24.44 0.77 0.00 N	22.81 0.74 0.00 N	21.15 0.58 0.00 N	24.54 0.63 0.00 N	20.50 0.51 0.00 N	19.18 0.43 0.00 N	21.83 0.45 0.00 N	29.12 0.68 0.00 N	34.99 0.88 0.00 N	29.96 0.81 0.00 N	32.94 0.89 0.00 N	27.59 0.68 0.00 N	29.62 0.63 0.00 N	27.33 0.52 0.00 N	32.14 0.54 0.00 N	
HEMPSTEAD___ 23647	14.23 1.23 0.00 N	3.34 0.25 0.00 N	10.20 0.66 0.00 N	19.37 1.16 0.00 N	33.68 2.02 0.00 N	26.95 1.76 -0.13 N	64.94 4.51 -11.77 N	55.36 4.46 -9.35 N	35.31 3.08 0.00 N	26.26 2.59 0.00 N	24.55 2.48 0.00 N	22.91 2.34 0.00 N	26.53 2.62 0.00 N	22.17 2.18 0.00 N	20.83 2.07 0.00 N	23.61 2.23 0.00 N	31.45 3.01 0.00 N	38.38 4.28 0.00 N	49.49 3.60 -16.73 N	51.71 3.82 -15.84 N	29.98 3.07 0.00 N	31.83 2.84 0.00 N	30.31 2.77 -0.73 N	63.59 2.91 -29.09 N	
HICKLING___1 23621	13.63 0.63 0.00 N	3.24 0.15 0.00 N	10.04 0.50 0.00 N	19.21 1.00 0.00 N	33.18 1.52 0.00 N	26.88 1.82 0.00 N	51.98 3.33 0.00 N	45.38 3.83 0.00 N	35.11 2.88 0.00 N	25.90 2.23 0.00 N	24.16 2.08 0.00 N	22.53 1.97 0.00 N	26.05 2.14 0.00 N	21.80 1.80 0.00 N	20.50 1.74 0.00 N	23.41 2.03 0.00 N	31.21 2.77 0.00 N	37.52 3.41 0.00 N	31.86 2.71 0.00 N	35.09 3.04 0.00 N	29.37 2.46 0.00 N	31.38 2.39 0.00 N	28.82 2.01 0.00 N	33.63 2.04 0.00 N	
HICKLING___2 23622	13.63 0.63 0.00 N	3.24 0.15 0.00 N	10.04 0.50 0.00 N	19.21 1.00 0.00 N	33.18 1.52 0.00 N	26.88 1.82 0.00 N	51.98 3.33 0.00 N	45.38 3.83 0.00 N	35.11 2.88 0.00 N	25.90 2.23 0.00 N	24.16 2.08 0.00 N	22.53 1.97 0.00 N	26.05 2.14 0.00 N	21.80 1.80 0.00 N	20.50 1.74 0.00 N	23.41 2.03 0.00 N	31.21 2.77 0.00 N	37.52 3.41 0.00 N	31.86 2.71 0.00 N	35.09 3.04 0.00 N	29.37 2.46 0.00 N	31.38 2.39 0.00 N	28.82 2.01 0.00 N	33.63 2.04 0.00 N	
HIGH FALLS___HY 23754	14.23 1.24 0.00 N	3.35 0.26 0.00 N	10.28 0.74 0.00 N	19.55 1.34 0.00 N	34.13 2.46 0.00 N	27.19 2.13 0.00 N	53.55 4.90 0.00 N	46.07 4.52 0.00 N	35.82 3.59 0.00 N	26.54 2.87 0.00 N	24.76 2.69 0.00 N	23.06 2.49 0.00 N	26.67 2.76 0.00 N	22.30 2.31 0.00 N	20.94 2.18 0.00 N	23.84 2.46 0.00 N	31.76 3.32 0.00 N	38.28 4.17 0.00 N	32.54 3.38 0.00 N	35.66 3.60 0.00 N	29.98 3.07 0.00 N	32.02 3.03 0.00 N	29.55 2.74 0.00 N	34.43 2.84 0.00 N	
HILLBURN___GT 23639	14.02 1.02 0.00 N	3.30 0.20 0.00 N	10.09 0.55 0.00 N	19.15 0.94 0.00 N	33.37 1.71 0.00 N	26.50 1.43 0.00 N	52.16 3.52 0.00 N	45.01 3.46 0.00 N	35.05 2.82 0.00 N	26.08 2.42 0.00 N	24.27 2.20 0.00 N	22.59 2.02 0.00 N	26.13 2.22 0.00 N	21.87 1.88 0.00 N	20.55 1.79 0.00 N	23.32 1.94 0.00 N	31.15 2.71 0.00 N	37.71 3.61 0.00 N	32.11 2.95 0.00 N	35.15 3.10 0.00 N	29.40 2.49 0.00 N	31.34 2.35 0.00 N	29.09 2.28 0.00 N	33.95 2.35 0.00 N	
HISHELDN_WT_PWR 323625	12.46 -0.53 0.00 N	2.97 -0.12 0.00 N	9.29 -0.25 0.00 N	17.86 -0.35 0.00 N	30.91 -0.76 0.00 N	24.77 -0.29 0.00 N	47.52 -1.13 0.00 N	41.08 -0.47 0.00 N	31.58 -0.65 0.00 N	23.37 -0.30 0.00 N	21.84 -0.23 0.00 N	20.32 -0.24 0.00 N	23.43 -0.48 0.00 N	19.54 -0.45 0.00 N	18.39 -0.37 0.00 N	21.01 -0.37 0.00 N	28.01 -0.42 0.00 N	33.45 -0.66 0.00 N	28.57 -0.59 0.00 N	31.43 -0.63 0.00 N	26.34 -0.57 0.00 N	28.16 -0.83 0.00 N	25.98 -0.84 0.00 N	30.88 -0.72 0.00 N	
HOLTSVILLE_IC_1 23690	14.43 1.43 0.00 N	3.39 0.29 0.00 N	10.34 0.80 0.00 N	19.63 1.42 0.00 N	34.21 2.54 0.00 N	27.32 2.13 -0.13 N	65.38 4.96 -11.77 N	55.56 4.66 -9.35 N	35.18 2.95 0.00 N	26.22 2.54 0.00 N	24.51 2.44 0.00 N	22.86 2.29 0.00 N	26.47 2.56 0.00 N	22.12 2.12 0.00 N	20.76 2.00 0.00 N	23.45 2.07 0.00 N	31.34 2.91 0.00 N	38.44 4.34 0.00 N	49.68 3.79 -16.73 N	51.88 3.99 -15.84 N	29.95 3.04 0.00 N	31.72 2.73 0.00 N	30.59 3.05 -0.73 N	64.18 3.50 -29.09 N	
HOLTSVILLE_IC_10 23699	14.56 1.56 0.00 N	3.41 0.32 0.00 N	10.41 0.87 0.00 N	19.77 1.55 0.00 N	34.52 2.85 0.00 N	27.62 2.43 -0.13 N	65.99 5.57 -11.77 N	56.01 5.11 -9.35 N	35.54 3.32 0.00 N	26.55 2.88 0.00 N	24.84 2.77 0.00 N	23.13 2.57 0.00 N	26.76 2.86 0.00 N	22.35 2.36 0.00 N	20.98 2.23 0.00 N	23.71 2.32 0.00 N	31.64 3.20 0.00 N	38.84 4.74 -16.73 N	50.02 4.13 -15.84 N	52.26 4.38 0.00 N	30.26 3.35 0.00 N	32.03 3.04 0.00 N	30.91 3.37 -0.73 N	64.55 3.87 -29.09 N	
HOLTSVILLE_IC_2	14.43	3.39	10.34	19.63	34.21	27.32	65.38	55.56	35.18	26.22	24.51	22.86	26.47	22.12	20.76	23.45	31.34	38.44	49.68	51.88	29.95	31.72	30.59	64.18	

23691	1.43 0.00 N	0.29 0.00 N	0.80 0.00 N	1.42 0.00 N	2.54 0.00 N	2.13 -0.13 N	4.96 -11.77 N	4.66 -9.35 N	2.95 0.00 N	2.54 0.00 N	2.44 0.00 N	2.29 0.00 N	2.56 0.00 N	2.12 0.00 N	2.00 0.00 N	2.07 0.00 N	2.91 0.00 N	4.34 0.00 N	3.79 -16.73 N	3.99 -15.84 N	3.04 0.00 N	2.73 0.00 N	3.05 -0.73 N	3.50 -29.09 N
HOLTSVILLE_IC_3 23692	14.43 1.43 0.00 N	3.39 0.29 0.00 N	10.34 0.80 0.00 N	19.63 1.42 0.00 N	34.21 2.54 0.00 N	27.32 2.13 -0.13 N	65.38 4.96 -11.77 N	55.56 4.66 -9.35 N	35.18 2.95 0.00 N	26.22 2.54 0.00 N	24.51 2.44 0.00 N	22.86 2.29 0.00 N	26.47 2.56 0.00 N	22.12 2.12 0.00 N	20.76 2.00 0.00 N	23.45 2.07 0.00 N	31.34 2.91 0.00 N	38.44 4.34 0.00 N	49.68 3.79 -16.73 N	51.88 3.99 -15.84 N	29.95 3.04 0.00 N	31.72 2.73 0.00 N	30.59 3.05 -0.73 N	64.18 3.50 -29.09 N
HOLTSVILLE_IC_4 23693	14.43 1.43 0.00 N	3.39 0.29 0.00 N	10.34 0.80 0.00 N	19.63 1.42 0.00 N	34.21 2.54 0.00 N	27.32 2.13 -0.13 N	65.38 4.96 -11.77 N	55.56 4.66 -9.35 N	35.18 2.95 0.00 N	26.22 2.54 0.00 N	24.51 2.44 0.00 N	22.86 2.29 0.00 N	26.47 2.56 0.00 N	22.12 2.12 0.00 N	20.76 2.00 0.00 N	23.45 2.07 0.00 N	31.34 2.91 0.00 N	38.44 4.34 0.00 N	49.68 3.79 -16.73 N	51.88 3.99 -15.84 N	29.95 3.04 0.00 N	31.72 2.73 0.00 N	30.59 3.05 -0.73 N	64.18 3.50 -29.09 N
HOLTSVILLE_IC_5 23694	14.43 1.43 0.00 N	3.39 0.29 0.00 N	10.34 0.80 0.00 N	19.63 1.42 0.00 N	34.21 2.54 0.00 N	27.32 2.13 -0.13 N	65.38 4.96 -11.77 N	55.56 4.66 -9.35 N	35.18 2.95 0.00 N	26.22 2.54 0.00 N	24.51 2.44 0.00 N	22.86 2.29 0.00 N	26.47 2.56 0.00 N	22.12 2.12 0.00 N	20.76 2.00 0.00 N	23.45 2.07 0.00 N	31.34 2.91 0.00 N	38.44 4.34 0.00 N	49.68 3.79 -16.73 N	51.88 3.99 -15.84 N	29.95 3.04 0.00 N	31.72 2.73 0.00 N	30.59 3.05 -0.73 N	64.18 3.50 -29.09 N
HOLTSVILLE_IC_6 23695	14.56 1.56 0.00 N	3.41 0.32 0.00 N	10.41 0.87 0.00 N	19.77 1.55 0.00 N	34.52 2.85 0.00 N	27.62 2.43 -0.13 N	65.99 5.57 -11.77 N	56.01 5.11 -9.35 N	35.54 3.32 0.00 N	26.55 2.88 0.00 N	24.84 2.77 0.00 N	23.13 2.57 0.00 N	26.76 2.86 0.00 N	22.35 2.36 0.00 N	20.98 2.23 0.00 N	23.71 2.32 0.00 N	31.64 3.20 0.00 N	38.84 4.74 0.00 N	50.02 4.13 -16.73 N	52.26 4.38 -15.84 N	30.26 3.35 0.00 N	32.03 3.04 0.00 N	30.91 3.37 -0.73 N	64.55 3.87 -29.09 N
HOLTSVILLE_IC_7 23696	14.56 1.56 0.00 N	3.41 0.32 0.00 N	10.41 0.87 0.00 N	19.77 1.55 0.00 N	34.52 2.85 0.00 N	27.62 2.43 -0.13 N	65.99 5.57 -11.77 N	56.01 5.11 -9.35 N	35.54 3.32 0.00 N	26.55 2.88 0.00 N	24.84 2.77 0.00 N	23.13 2.57 0.00 N	26.76 2.86 0.00 N	22.35 2.36 0.00 N	20.98 2.23 0.00 N	23.71 2.32 0.00 N	31.64 3.20 0.00 N	38.84 4.74 0.00 N	50.02 4.13 -16.73 N	52.26 4.38 -15.84 N	30.26 3.35 0.00 N	32.03 3.04 0.00 N	30.91 3.37 -0.73 N	64.55 3.87 -29.09 N
HOLTSVILLE_IC_8 23697	14.56 1.56 0.00 N	3.41 0.32 0.00 N	10.41 0.87 0.00 N	19.77 1.55 0.00 N	34.52 2.85 0.00 N	27.62 2.43 -0.13 N	65.99 5.57 -11.77 N	56.01 5.11 -9.35 N	35.54 3.32 0.00 N	26.55 2.88 0.00 N	24.84 2.77 0.00 N	23.13 2.57 0.00 N	26.76 2.86 0.00 N	22.35 2.36 0.00 N	20.98 2.23 0.00 N	23.71 2.32 0.00 N	31.64 3.20 0.00 N	38.84 4.74 0.00 N	50.02 4.13 -16.73 N	52.26 4.38 -15.84 N	30.26 3.35 0.00 N	32.03 3.04 0.00 N	30.91 3.37 -0.73 N	64.55 3.87 -29.09 N
HOLTSVILLE_IC_9 23698	14.56 1.56 0.00 N	3.41 0.32 0.00 N	10.41 0.87 0.00 N	19.77 1.55 0.00 N	34.52 2.85 0.00 N	27.62 2.43 -0.13 N	65.99 5.57 -11.77 N	56.01 5.11 -9.35 N	35.54 3.32 0.00 N	26.55 2.88 0.00 N	24.84 2.77 0.00 N	23.13 2.57 0.00 N	26.76 2.86 0.00 N	22.35 2.36 0.00 N	20.98 2.23 0.00 N	23.71 2.32 0.00 N	31.64 3.20 0.00 N	38.84 4.74 0.00 N	50.02 4.13 -16.73 N	52.26 4.38 -15.84 N	30.26 3.35 0.00 N	32.03 3.04 0.00 N	30.91 3.37 -0.73 N	64.55 3.87 -29.09 N
HQ_GEN_CEDARS 23644	12.96 -0.03 0.00 N	3.11 0.02 0.00 N	9.61 0.07 0.00 N	18.37 0.15 0.00 N	32.03 0.37 0.00 N	24.96 -0.10 0.00 N	47.97 -0.68 0.00 N	40.46 -1.09 0.00 N	31.28 -0.95 0.00 N	22.87 -0.80 0.00 N	21.32 -0.75 0.00 N	19.85 -0.72 0.00 N	23.15 -0.75 0.00 N	19.32 -0.67 0.00 N	18.07 -0.69 0.00 N	20.63 -0.75 0.00 N	27.33 -1.11 0.00 N	24.20 -2.12 7.78 N	28.05 -1.10 0.00 N	30.97 -1.08 0.00 N	26.16 -0.75 0.00 N	28.42 -0.57 0.00 N	26.29 -0.52 0.00 N	31.22 -0.38 0.00 N
HQ_GEN_CEDARS_PROXY 323590	12.96 -0.03 0.00 N	3.11 0.02 0.00 N	9.61 0.07 0.00 N	18.37 0.15 0.00 N	32.03 0.37 0.00 N	24.96 -0.10 0.00 N	47.97 -0.68 0.00 N	22.49 -0.69 5.83 N	18.36 -0.57 5.90 N	22.87 -0.80 0.00 N	21.32 -0.75 0.00 N	19.85 -0.72 0.00 N	23.15 -0.75 0.00 N	19.32 -0.67 0.00 N	18.07 -0.69 0.00 N	20.63 -0.75 0.00 N	21.85 -0.84 -1.63 N	24.20 -2.12 7.78 N	28.05 -1.10 0.00 N	30.97 -1.08 0.00 N	26.16 -0.75 0.00 N	28.42 -0.57 0.00 N	29.32 -0.41 -4.10 N	26.53 -0.45 4.42 N
HQ_GEN_IMPORT 323601	12.86 -0.13 0.00 N	3.08 -0.02 0.00 N	9.51 -0.03 0.00 N	18.15 -0.06 0.00 N	31.59 -0.07 0.00 N	24.92 -0.14 0.00 N	48.04 -0.61 0.00 N	22.58 -0.61 5.83 N	18.43 -0.50 5.90 N	20.00 -0.67 2.26 N	20.00 -0.64 1.54 N	20.00 -0.57 0.00 N	23.33 -0.58 0.00 N	19.49 -0.50 0.00 N	18.26 -0.50 0.00 N	20.84 -0.54 0.00 N	20.00 -0.63 0.42 N	20.00 -0.96 6.40 N	20.00 -0.99 11.85 N	20.00 -0.86 12.19 N	26.28 -0.63 0.00 N	28.54 -0.45 0.00 N	29.40 -0.33 -4.10 N	26.61 -0.37 4.42 N
HQ_GEN_WHEEL 23651	12.86 -0.13 0.00 N	3.08 -0.02 0.00 N	9.51 -0.03 0.00 N	18.15 -0.06 0.00 N	31.59 -0.07 0.00 N	24.92 -0.14 0.00 N	48.04 -0.61 0.00 N	22.58 -0.61 5.83 N	18.43 -0.50 5.90 N	23.02 -0.65 0.00 N	21.46 -0.61 0.00 N	20.00 -0.57 0.00 N	23.33 -0.58 0.00 N	19.49 -0.50 0.00 N	18.26 -0.50 0.00 N	20.84 -0.54 0.00 N	22.05 -0.63 -1.63 N	25.19 -1.13 7.78 N	28.30 -0.86 0.00 N	31.18 -0.88 0.00 N	26.28 -0.63 0.00 N	28.54 -0.45 0.00 N	29.40 -0.33 -4.10 N	26.61 -0.37 4.42 N
HUDSON AVE_GT_3 23810	14.08 1.08 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.03 0.00 N	33.41 1.75 0.00 N	26.56 1.50 0.00 N	52.39 3.74 0.00 N	45.45 3.91 0.00 N	35.40 3.17 0.00 N	26.23 2.55 0.00 N	24.49 2.41 0.00 N	22.86 2.29 0.00 N	26.46 2.55 0.00 N	22.14 2.15 0.00 N	20.80 2.05 0.00 N	23.62 2.24 0.00 N	31.53 3.09 0.00 N	38.15 4.05 0.00 N	32.45 3.30 0.00 N	35.50 3.44 0.00 N	29.69 2.78 0.00 N	31.62 2.63 0.00 N	29.25 2.44 0.00 N	34.05 2.46 0.00 N
HUDSON AVE_GT_4 23540	14.08 1.08 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.03 0.00 N	33.41 1.75 0.00 N	26.56 1.50 0.00 N	52.39 3.74 0.00 N	45.45 3.91 0.00 N	35.40 3.17 0.00 N	26.23 2.55 0.00 N	24.49 2.41 0.00 N	22.86 2.29 0.00 N	26.46 2.55 0.00 N	22.14 2.15 0.00 N	20.80 2.05 0.00 N	23.62 2.24 0.00 N	31.53 3.09 0.00 N	38.15 4.05 0.00 N	32.45 3.30 0.00 N	35.50 3.44 0.00 N	29.69 2.78 0.00 N	31.62 2.63 0.00 N	29.25 2.44 0.00 N	34.05 2.46 0.00 N

HUDSON_AVE_GT_5 23657	14.08 1.08 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.03 0.00 N	33.41 1.75 0.00 N	26.56 1.50 0.00 N	52.39 3.74 0.00 N	45.45 3.91 0.00 N	35.40 3.17 0.00 N	26.23 2.55 0.00 N	24.49 2.41 0.00 N	22.86 2.29 0.00 N	26.46 2.55 0.00 N	22.14 2.15 0.00 N	20.80 2.05 0.00 N	23.62 2.24 0.00 N	31.53 3.09 0.00 N	38.15 4.05 0.00 N	32.45 3.30 0.00 N	35.50 3.44 0.00 N	29.69 2.78 0.00 N	31.62 2.63 0.00 N	29.25 2.44 0.00 N	34.05 2.46 0.00 N
HUDSON_AVE_10 24168	13.99 1.00 0.01 N	3.29 0.20 0.01 N	10.07 0.54 0.01 N	19.14 0.93 0.01 N	33.22 1.57 0.01 N	26.41 1.35 0.00 N	52.08 3.44 0.01 N	45.22 3.68 0.00 N	35.23 3.00 0.00 N	26.09 2.42 0.00 N	24.34 2.27 0.00 N	22.72 2.16 0.00 N	26.30 2.40 0.00 N	22.01 2.02 0.00 N	20.68 1.93 0.00 N	23.47 2.09 0.00 N	31.37 2.94 0.00 N	37.98 3.88 0.00 N	32.29 3.13 0.00 N	35.30 3.25 0.00 N	29.52 2.61 0.00 N	31.45 2.46 0.00 N	29.08 2.28 0.00 N	33.85 2.26 0.01 N
HUNTER MOUNT___DRP 323613	13.91 0.92 0.00 N	3.29 0.20 0.00 N	10.10 0.56 0.00 N	19.26 1.04 0.00 N	33.33 1.67 0.00 N	26.46 1.40 0.00 N	52.11 3.46 0.00 N	45.11 3.56 0.00 N	35.15 2.92 0.00 N	25.85 2.18 0.00 N	24.07 2.00 0.00 N	22.45 1.88 0.00 N	26.04 2.14 0.00 N	21.81 1.82 0.00 N	20.50 1.74 0.00 N	23.31 1.93 0.00 N	31.17 2.73 0.00 N	37.69 3.58 0.00 N	32.08 2.92 0.00 N	35.18 3.13 0.00 N	29.50 2.59 0.00 N	31.43 2.44 0.00 N	28.96 2.15 0.00 N	33.81 2.21 0.00 N
HUNTLEY___63 23557	12.42 -0.58 0.00 N	2.96 -0.13 0.00 N	9.29 -0.25 0.00 N	17.88 -0.34 0.00 N	30.92 -0.74 0.00 N	24.78 -0.28 0.00 N	35.79 -1.14 11.71 N	23.27 -0.57 17.70 N	22.15 -0.77 9.30 N	19.31 -0.38 3.98 N	19.70 -0.27 2.09 N	19.35 -0.29 0.92 N	19.90 -0.55 3.45 N	19.09 -0.54 0.36 N	17.54 -0.46 0.76 N	16.22 -0.47 4.69 N	17.68 -0.54 10.22 N	25.90 -0.80 7.41 N	20.23 -0.67 8.25 N	22.07 -0.74 9.25 N	20.30 -0.67 5.94 N	21.03 -0.96 7.00 N	22.90 -1.00 2.92 N	30.87 -0.72 0.00 N
HUNTLEY___64 23558	12.42 -0.58 0.00 N	2.96 -0.13 0.00 N	9.29 -0.25 0.00 N	17.88 -0.34 0.00 N	30.92 -0.74 0.00 N	24.78 -0.28 0.00 N	35.79 -1.14 11.71 N	23.27 -0.57 17.70 N	22.15 -0.77 9.30 N	19.31 -0.38 3.98 N	19.70 -0.27 2.09 N	19.35 -0.29 0.92 N	19.90 -0.55 3.45 N	19.09 -0.54 0.36 N	17.54 -0.46 0.76 N	16.22 -0.47 4.69 N	17.68 -0.54 10.22 N	25.90 -0.80 7.41 N	20.23 -0.67 8.25 N	22.07 -0.74 9.25 N	20.30 -0.67 5.94 N	21.03 -0.96 7.00 N	22.90 -1.00 2.92 N	30.87 -0.72 0.00 N
HUNTLEY___65 23559	12.42 -0.58 0.00 N	2.96 -0.13 0.00 N	9.29 -0.25 0.00 N	17.88 -0.34 0.00 N	30.92 -0.74 0.00 N	24.78 -0.28 0.00 N	35.79 -1.14 11.71 N	23.27 -0.57 17.70 N	22.15 -0.77 9.30 N	19.31 -0.38 3.98 N	19.70 -0.27 2.09 N	19.35 -0.29 0.92 N	19.90 -0.55 3.45 N	19.09 -0.54 0.36 N	17.54 -0.46 0.76 N	16.22 -0.47 4.69 N	17.68 -0.54 10.22 N	25.90 -0.80 7.41 N	20.23 -0.67 8.25 N	22.07 -0.74 9.25 N	20.30 -0.67 5.94 N	21.03 -0.96 7.00 N	22.90 -1.00 2.92 N	30.87 -0.72 0.00 N
HUNTLEY___66 23560	12.42 -0.58 0.00 N	2.96 -0.13 0.00 N	9.29 -0.25 0.00 N	17.88 -0.34 0.00 N	30.92 -0.74 0.00 N	24.78 -0.28 0.00 N	35.79 -1.14 11.71 N	23.27 -0.57 17.70 N	22.15 -0.77 9.30 N	19.31 -0.38 3.98 N	19.70 -0.27 2.09 N	19.35 -0.29 0.92 N	19.90 -0.55 3.45 N	19.09 -0.54 0.36 N	17.54 -0.46 0.76 N	16.22 -0.47 4.69 N	17.68 -0.54 10.22 N	25.90 -0.80 7.41 N	20.23 -0.67 8.25 N	22.07 -0.74 9.25 N	20.30 -0.67 5.94 N	21.03 -0.96 7.00 N	22.90 -1.00 2.92 N	30.87 -0.72 0.00 N
HUNTLEY___67 23561	12.20 -0.79 0.00 N	2.91 -0.18 0.00 N	9.13 -0.41 0.00 N	17.57 -0.64 0.00 N	30.38 -1.28 0.00 N	24.29 -0.77 0.00 N	34.78 -2.15 11.71 N	22.42 -1.43 17.70 N	21.50 -1.42 9.30 N	18.80 -0.89 3.98 N	19.20 -0.78 2.09 N	18.89 -0.76 0.92 N	19.39 -1.07 3.45 N	18.67 -0.96 0.36 N	17.15 -0.85 0.76 N	15.78 -0.91 4.69 N	17.07 -1.14 10.22 N	25.11 -1.58 7.41 N	19.56 -1.34 8.25 N	21.34 -1.46 9.25 N	19.71 -1.26 5.94 N	20.43 -1.56 7.00 N	22.37 -1.52 2.92 N	30.25 -1.34 0.00 N
HUNTLEY___68 23562	12.20 -0.79 0.00 N	2.91 -0.18 0.00 N	9.13 -0.41 0.00 N	17.57 -0.64 0.00 N	30.38 -1.28 0.00 N	24.29 -0.77 0.00 N	34.78 -2.15 11.71 N	22.42 -1.43 17.70 N	21.50 -1.42 9.30 N	18.80 -0.89 3.98 N	19.20 -0.78 2.09 N	18.89 -0.76 0.92 N	19.39 -1.07 3.45 N	18.67 -0.96 0.36 N	17.15 -0.85 0.76 N	15.78 -0.91 4.69 N	17.07 -1.14 10.22 N	25.11 -1.58 7.41 N	19.56 -1.34 8.25 N	21.34 -1.46 9.25 N	19.71 -1.26 5.94 N	20.43 -1.56 7.00 N	22.37 -1.52 2.92 N	30.25 -1.34 0.00 N
HYLAND___LFGE 323620	12.99 0.00 0.00 N	3.07 -0.03 0.00 N	9.55 0.01 0.00 N	18.30 0.08 0.00 N	31.78 0.12 0.00 N	24.15 -0.91 0.00 N	46.10 -2.55 0.00 N	40.05 -1.50 0.00 N	30.97 -1.26 0.00 N	23.10 -0.57 0.00 N	21.60 -0.48 0.00 N	20.09 -0.47 0.00 N	23.18 -0.73 0.00 N	19.35 -0.64 0.00 N	18.18 -0.58 0.00 N	20.71 -0.67 0.00 N	27.58 -0.85 0.00 N	33.25 -0.85 0.00 N	28.38 -0.78 0.00 N	31.21 -0.83 0.00 N	26.11 -0.80 0.00 N	27.99 -1.00 0.00 N	27.29 0.48 0.00 N	32.63 1.04 0.00 N
INDECK___CORINTH 23802	13.61 0.61 0.00 N	3.20 0.11 0.00 N	9.76 0.23 0.00 N	18.63 0.41 0.00 N	32.46 0.79 0.00 N	25.59 0.53 0.00 N	50.36 1.71 0.00 N	42.31 0.76 0.00 N	32.78 0.56 0.00 N	24.08 0.41 0.00 N	22.29 0.22 0.00 N	20.72 0.15 0.00 N	24.06 0.16 0.00 N	20.15 0.16 0.00 N	18.92 0.16 0.00 N	21.61 0.23 0.00 N	29.04 0.61 0.00 N	35.06 0.95 0.00 N	29.87 0.71 0.00 N	32.65 0.60 0.00 N	27.26 0.35 0.00 N	29.20 0.21 0.00 N	27.02 0.21 0.00 N	31.64 0.04 0.00 N
INDECK___ILION 23567	13.31 0.31 0.00 N	3.16 0.06 0.00 N	9.69 0.15 0.00 N	18.49 0.28 0.00 N	32.21 0.55 0.00 N	25.57 0.51 0.00 N	50.04 1.39 0.00 N	42.78 1.24 0.00 N	33.22 0.99 0.00 N	24.53 0.85 0.00 N	22.88 0.81 0.00 N	21.26 0.69 0.00 N	24.64 0.74 0.00 N	20.61 0.62 0.00 N	19.36 0.60 0.00 N	22.05 0.67 0.00 N	29.39 0.95 0.00 N	35.37 1.27 0.00 N	30.21 1.05 0.00 N	33.15 1.10 0.00 N	27.77 0.86 0.00 N	29.74 0.75 0.00 N	27.55 0.74 0.00 N	32.35 0.76 0.00 N
INDECK___OLEAN 23982	13.10 0.11 0.00 N	3.11 0.02 0.00 N	9.70 0.16 0.00 N	18.62 0.41 0.00 N	32.18 0.52 0.00 N	25.58 0.52 0.00 N	36.88 -0.06 11.71 N	24.81 0.96 17.70 N	23.82 0.89 9.30 N	20.53 0.84 3.98 N	21.04 1.06 2.09 N	21.09 1.44 0.92 N	21.81 1.36 3.45 N	20.69 1.06 0.36 N	19.05 1.06 0.76 N	17.85 1.16 4.69 N	19.88 1.66 10.22 N	28.77 2.07 7.41 N	22.60 1.70 8.25 N	24.64 1.84 9.25 N	22.38 1.41 5.94 N	23.30 1.31 7.00 N	26.17 2.28 2.92 N	33.91 2.31 0.00 N
INDECK___OSWEGO 23783	12.67 -0.33 0.00 N	3.01 -0.08 0.00 N	9.29 -0.25 0.00 N	17.76 -0.45 0.00 N	30.88 -0.79 0.00 N	24.51 -0.56 0.00 N	47.65 -0.99 0.00 N	40.82 -0.73 0.00 N	31.64 -0.59 0.00 N	23.32 -0.34 0.00 N	21.76 -0.30 0.00 N	20.25 -0.32 0.00 N	23.48 -0.42 0.00 N	19.63 -0.36 0.00 N	18.42 -0.34 0.00 N	20.99 -0.39 0.00 N	27.98 -0.46 0.00 N	33.63 -0.48 0.00 N	28.73 -0.42 0.00 N	31.57 -0.48 0.00 N	26.47 -0.44 0.00 N	28.46 -0.53 0.00 N	26.30 -0.51 0.00 N	31.01 -0.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	12.42 -0.58 0.00 N	2.96 -0.13 0.00 N	9.29 -0.25 0.00 N	17.88 -0.34 0.00 N	30.92 -0.74 0.00 N	24.78 -0.28 0.00 N	35.79 -1.14 11.71 N	23.27 -0.57 17.70 N	22.15 -0.77 9.30 N	19.31 -0.38 3.98 N	19.70 -0.27 2.09 N	19.35 -0.29 0.92 N	19.90 -0.55 3.45 N	19.09 -0.54 0.36 N	17.54 -0.46 0.76 N	16.22 -0.47 4.69 N	17.68 -0.54 10.22 N	25.90 -0.80 7.41 N	20.23 -0.67 8.25 N	22.07 -0.74 9.25 N	20.30 -0.67 5.94 N	21.03 -0.96 7.00 N	22.90 -1.00 2.92 N	30.87 -0.72 0.00 N	
INDIAN POINT_GT_1 24139	13.93 0.94 0.00 N	3.28 0.19 0.00 N	10.04 0.50 0.00 N	19.08 0.87 0.00 N	33.14 1.48 0.00 N	26.32 1.25 0.00 N	51.84 3.19 0.00 N	44.89 3.34 0.00 N	34.93 2.71 0.00 N	25.84 2.17 0.00 N	24.11 2.03 0.00 N	22.49 1.92 0.00 N	26.04 2.14 0.00 N	21.80 1.81 0.00 N	20.48 1.72 0.00 N	23.26 1.88 0.00 N	31.05 2.62 0.00 N	37.59 3.48 0.00 N	31.99 2.83 0.00 N	35.02 2.97 0.00 N	29.29 2.38 0.00 N	31.21 2.22 0.00 N	28.89 2.08 0.00 N	33.70 2.11 0.00 N	
INDIAN POINT_GT_2 23659	13.93 0.94 0.00 N	3.28 0.19 0.00 N	10.04 0.50 0.00 N	19.08 0.87 0.00 N	33.14 1.48 0.00 N	26.32 1.25 0.00 N	51.84 3.19 0.00 N	44.89 3.34 0.00 N	34.93 2.71 0.00 N	25.84 2.17 0.00 N	24.11 2.03 0.00 N	22.49 1.92 0.00 N	26.04 2.14 0.00 N	21.80 1.81 0.00 N	20.48 1.72 0.00 N	23.26 1.88 0.00 N	31.05 2.62 0.00 N	37.59 3.48 0.00 N	31.99 2.83 0.00 N	35.02 2.97 0.00 N	29.29 2.38 0.00 N	31.21 2.22 0.00 N	28.89 2.08 0.00 N	33.70 2.11 0.00 N	
INDIAN POINT_GT_3 24019	13.93 0.94 0.00 N	3.28 0.19 0.00 N	10.04 0.50 0.00 N	19.08 0.87 0.00 N	33.14 1.48 0.00 N	26.32 1.25 0.00 N	51.84 3.19 0.00 N	44.89 3.34 0.00 N	34.93 2.71 0.00 N	25.84 2.17 0.00 N	24.11 2.03 0.00 N	22.49 1.92 0.00 N	26.04 2.14 0.00 N	21.80 1.81 0.00 N	20.48 1.72 0.00 N	23.26 1.88 0.00 N	31.05 2.62 0.00 N	37.59 3.48 0.00 N	31.99 2.83 0.00 N	35.02 2.97 0.00 N	29.29 2.38 0.00 N	31.21 2.22 0.00 N	28.89 2.08 0.00 N	33.70 2.11 0.00 N	
INDIAN POINT___2 23530	13.92 0.92 0.00 N	3.28 0.19 0.00 N	10.03 0.49 0.00 N	19.06 0.84 0.00 N	33.11 1.45 0.00 N	26.28 1.22 0.00 N	51.75 3.11 0.00 N	44.81 3.26 0.00 N	34.88 2.66 0.00 N	25.80 2.14 0.00 N	24.06 1.99 0.00 N	22.45 1.88 0.00 N	26.00 2.09 0.00 N	21.77 1.77 0.00 N	20.44 1.69 0.00 N	23.22 1.84 0.00 N	31.00 2.56 0.00 N	37.52 3.41 0.00 N	31.93 2.78 0.00 N	34.96 2.91 0.00 N	29.24 2.33 0.00 N	31.17 2.18 0.00 N	28.85 2.04 0.00 N	33.65 2.06 0.00 N	
INDIAN POINT___3 23531	13.89 0.90 0.00 N	3.27 0.18 0.00 N	10.02 0.48 0.00 N	19.03 0.81 0.00 N	33.05 1.39 0.00 N	26.24 1.18 0.00 N	51.67 3.03 0.00 N	44.73 3.18 0.00 N	34.82 2.59 0.00 N	25.76 2.09 0.00 N	24.02 1.95 0.00 N	22.41 1.84 0.00 N	25.95 2.05 0.00 N	21.72 1.73 0.00 N	20.41 1.65 0.00 N	23.18 1.80 0.00 N	30.94 2.50 0.00 N	37.44 3.34 0.00 N	31.87 2.72 0.00 N	34.89 2.84 0.00 N	29.18 2.27 0.00 N	31.11 2.12 0.00 N	28.80 1.99 0.00 N	33.59 2.00 0.00 N	
IP CORINTH___1 23988	13.47 0.48 0.00 N	3.16 0.07 0.00 N	9.66 0.12 0.00 N	18.42 0.21 0.00 N	32.08 0.41 0.00 N	25.29 0.23 0.00 N	49.82 1.18 0.00 N	42.10 0.55 0.00 N	32.71 0.48 0.00 N	24.03 0.36 0.00 N	22.25 0.18 0.00 N	20.67 0.10 0.00 N	24.00 0.10 0.00 N	20.11 0.12 0.00 N	18.88 0.12 0.00 N	21.56 0.17 0.00 N	28.94 0.50 0.00 N	34.93 0.83 0.00 N	29.80 0.65 0.00 N	32.62 0.57 0.00 N	27.24 0.33 0.00 N	29.19 0.20 0.00 N	27.02 0.21 0.00 N	31.63 0.04 0.00 N	
IP___TICONDEROGA 23804	14.46 1.47 0.00 N	3.38 0.29 0.00 N	10.33 0.79 0.00 N	19.67 1.46 0.00 N	34.52 2.85 0.00 N	27.41 2.35 0.00 N	54.49 5.85 0.00 N	45.98 4.43 0.00 N	35.89 3.66 0.00 N	26.50 2.83 0.00 N	24.46 2.39 0.00 N	22.59 2.03 0.00 N	26.22 2.32 0.00 N	21.94 1.95 0.00 N	20.59 1.84 0.00 N	23.44 2.06 0.00 N	31.50 3.06 0.00 N	37.81 3.71 0.00 N	32.13 2.97 0.00 N	35.10 3.05 0.00 N	29.29 2.38 0.00 N	31.27 2.28 0.00 N	29.28 2.47 0.00 N	34.55 2.96 0.00 N	
JARVIS____ 23743	13.08 0.08 0.00 N	3.11 0.02 0.00 N	9.59 0.05 0.00 N	18.31 0.09 0.00 N	31.82 0.16 0.00 N	25.21 0.15 0.00 N	49.08 0.43 0.00 N	42.00 0.45 0.00 N	32.59 0.36 0.00 N	23.97 0.30 0.00 N	22.36 0.29 0.00 N	20.83 0.26 0.00 N	24.19 0.29 0.00 N	20.25 0.26 0.00 N	19.00 0.24 0.00 N	21.66 0.28 0.00 N	28.83 0.39 0.00 N	34.61 0.51 0.00 N	29.55 0.40 0.00 N	32.47 0.41 0.00 N	27.21 0.31 0.00 N	29.26 0.27 0.00 N	27.06 0.24 0.00 N	31.83 0.23 0.00 N	
JENNISON___1 23625	13.50 0.50 0.00 N	3.18 0.09 0.00 N	9.84 0.31 0.00 N	18.83 0.62 0.00 N	32.72 1.05 0.00 N	26.27 1.21 0.00 N	51.35 2.70 0.00 N	44.31 2.77 0.00 N	34.41 2.18 0.00 N	25.58 1.91 0.00 N	23.92 1.85 0.00 N	22.16 1.59 0.00 N	25.61 1.71 0.00 N	21.41 1.42 0.00 N	20.03 1.27 0.00 N	22.83 1.44 0.00 N	30.56 2.13 0.00 N	36.81 2.70 0.00 N	31.34 2.19 0.00 N	34.47 2.41 0.00 N	28.87 1.96 0.00 N	30.82 1.83 0.00 N	28.44 1.63 0.00 N	33.21 1.61 0.00 N	
JENNISON___2 23626	13.48 0.49 0.00 N	3.18 0.09 0.00 N	9.83 0.29 0.00 N	18.80 0.59 0.00 N	32.68 1.01 0.00 N	26.23 1.17 0.00 N	51.27 2.62 0.00 N	44.25 2.70 0.00 N	34.36 2.13 0.00 N	25.54 1.88 0.00 N	23.88 1.81 0.00 N	22.13 1.56 0.00 N	25.57 1.66 0.00 N	21.38 1.39 0.00 N	20.00 1.24 0.00 N	22.79 1.41 0.00 N	30.51 2.07 0.00 N	36.74 2.64 0.00 N	31.29 2.14 0.00 N	34.41 2.35 0.00 N	28.82 1.91 0.00 N	30.77 1.78 0.00 N	28.40 1.58 0.00 N	33.17 1.58 0.00 N	
KEDC PORT_JEFF_GT2 24210	14.53 1.53 0.00 N	3.41 0.31 0.00 N	10.39 0.85 0.00 N	19.73 1.51 0.00 N	34.43 2.76 0.00 N	27.52 2.33 -0.13 N	65.75 5.33 -11.77 N	55.87 4.97 -9.35 N	35.43 3.20 0.00 N	26.46 2.78 0.00 N	24.74 2.67 0.00 N	23.06 2.49 0.00 N	26.68 2.78 0.00 N	22.28 2.29 0.00 N	20.92 2.17 0.00 N	23.63 2.25 0.00 N	31.37 2.94 0.00 N	38.52 4.42 0.00 N	49.77 3.88 -16.73 N	52.14 4.25 -15.84 N	30.17 3.26 0.00 N	31.94 2.95 0.00 N	30.81 3.27 -0.73 N	64.45 3.77 -29.09 N	
KEDC PORT_JEFF_GT3 24211	14.53 1.53 0.00 N	3.41 0.31 0.00 N	10.39 0.85 0.00 N	19.73 1.51 0.00 N	34.43 2.76 0.00 N	27.52 2.33 -0.13 N	65.75 5.33 -11.77 N	55.87 4.97 -9.35 N	35.43 3.20 0.00 N	26.46 2.78 0.00 N	24.74 2.67 0.00 N	23.06 2.49 0.00 N	26.68 2.78 0.00 N	22.28 2.29 0.00 N	20.92 2.17 0.00 N	23.63 2.25 0.00 N	31.37 2.94 0.00 N	38.52 4.42 0.00 N	49.77 3.88 -16.73 N	52.14 4.25 -15.84 N	30.17 3.26 0.00 N	31.94 2.95 0.00 N	30.81 3.27 -0.73 N	64.45 3.77 -29.09 N	
KEDC_GLWD_GT4	14.20	3.33	10.20	19.37	33.66	26.92	64.76	55.25	35.42	26.30	24.59	22.94	26.56	22.21	20.87	23.67	31.42	38.23	49.33	51.67	29.96	31.84	30.26	63.50	

24219	1.20 0.00 N	0.24 0.00 N	0.66 0.00 N	1.16 0.00 N	2.00 0.00 N	1.73 -0.13 N	4.34 -11.77 N	4.35 -9.35 N	3.20 0.00 N	2.63 0.00 N	2.51 0.00 N	2.37 0.00 N	2.66 0.00 N	2.22 0.00 N	2.11 0.00 N	2.29 0.00 N	2.98 0.00 N	4.12 0.00 N	3.44 -16.73 N	3.79 -15.84 N	3.04 0.00 N	2.85 0.00 N	2.72 -0.73 N	2.81 -29.09 N
KEDC_GLWD_GT5 24220	14.20 1.20 0.00 N	3.33 0.24 0.00 N	10.20 0.66 0.00 N	19.37 1.16 0.00 N	33.66 2.00 0.00 N	26.92 1.73 -0.13 N	64.76 4.34 -11.77 N	55.25 4.35 -9.35 N	35.42 3.20 0.00 N	26.30 2.63 0.00 N	24.59 2.51 0.00 N	22.94 2.37 0.00 N	26.56 2.66 0.00 N	22.21 2.22 0.00 N	20.87 2.11 0.00 N	23.67 2.29 0.00 N	31.42 2.98 0.00 N	38.23 4.12 0.00 N	49.33 3.44 -16.73 N	51.67 3.79 -15.84 N	29.96 3.04 0.00 N	31.84 2.85 0.00 N	30.26 2.72 -0.73 N	63.50 2.81 -29.09 N
KENSICO____ 23655	13.99 0.99 0.00 N	3.29 0.20 0.00 N	10.08 0.54 0.00 N	19.15 0.93 0.00 N	33.25 1.58 0.00 N	26.41 1.35 0.00 N	52.06 3.41 0.00 N	45.09 3.54 0.00 N	35.08 2.86 0.00 N	25.96 2.29 0.00 N	24.23 2.15 0.00 N	22.60 2.04 0.00 N	26.17 2.27 0.00 N	21.91 1.91 0.00 N	20.58 1.82 0.00 N	23.37 1.99 0.00 N	31.20 2.76 0.00 N	37.76 3.65 0.00 N	32.14 2.98 0.00 N	35.18 3.13 0.00 N	29.42 2.51 0.00 N	31.35 2.36 0.00 N	29.01 2.20 0.00 N	33.83 2.24 0.00 N
KIAC_JFK_GT1 23816	13.99 1.01 0.01 N	3.29 0.20 0.01 N	10.08 0.55 0.01 N	19.15 0.94 0.01 N	33.26 1.60 0.01 N	26.42 1.37 0.00 N	52.04 3.40 0.01 N	45.13 3.58 0.00 N	35.16 2.93 0.00 N	26.05 2.38 0.00 N	24.21 2.13 0.00 N	22.62 2.06 0.00 N	26.19 2.29 0.00 N	21.92 1.93 0.00 N	20.59 1.83 0.00 N	23.36 1.98 0.00 N	31.26 2.82 0.00 N	37.89 3.78 0.00 N	32.20 3.04 0.00 N	35.24 3.19 0.00 N	29.44 2.53 0.00 N	31.28 2.29 0.00 N	28.97 2.16 0.00 N	33.80 2.21 0.01 N
KIAC_JFK_GT2 23817	13.99 1.01 0.01 N	3.29 0.20 0.01 N	10.08 0.55 0.01 N	19.15 0.94 0.01 N	33.26 1.60 0.01 N	26.42 1.37 0.00 N	52.04 3.40 0.01 N	45.13 3.58 0.00 N	35.16 2.93 0.00 N	26.05 2.38 0.00 N	24.21 2.13 0.00 N	22.62 2.06 0.00 N	26.19 2.29 0.00 N	21.92 1.93 0.00 N	20.59 1.83 0.00 N	23.36 1.98 0.00 N	31.26 2.82 0.00 N	37.89 3.78 0.00 N	32.20 3.04 0.00 N	35.24 3.19 0.00 N	29.44 2.53 0.00 N	31.28 2.29 0.00 N	28.97 2.16 0.00 N	33.80 2.21 0.01 N
KINTIGH____ 23543	12.20 -0.80 0.00 N	2.91 -0.19 0.00 N	9.11 -0.43 0.00 N	17.52 -0.69 0.00 N	30.31 -1.35 0.00 N	24.19 -0.88 0.00 N	34.77 -2.17 11.71 N	22.26 -1.59 17.70 N	21.41 -1.52 9.30 N	18.72 -0.97 3.98 N	19.12 -0.86 2.09 N	18.83 -0.81 0.92 N	19.34 -1.11 3.45 N	18.64 -0.99 0.36 N	17.11 -0.89 0.76 N	15.73 -0.97 4.69 N	17.00 -1.21 10.22 N	25.08 -1.62 7.41 N	19.53 -1.37 8.25 N	21.30 -1.50 9.25 N	19.67 -1.30 5.94 N	20.41 -1.58 7.00 N	22.35 -1.55 2.92 N	30.20 -1.40 0.00 N
LEDERLE____ 23769	14.06 1.07 0.00 N	3.30 0.21 0.00 N	10.12 0.58 0.00 N	19.22 1.00 0.00 N	33.47 1.81 0.00 N	26.59 1.52 0.00 N	52.34 3.69 0.00 N	45.20 3.65 0.00 N	35.19 2.96 0.00 N	26.11 2.44 0.00 N	24.35 2.28 0.00 N	22.67 2.11 0.00 N	26.24 2.33 0.00 N	21.95 1.96 0.00 N	20.63 1.87 0.00 N	23.43 2.04 0.00 N	31.29 2.85 0.00 N	37.88 3.77 0.00 N	32.24 3.08 0.00 N	35.29 3.24 0.00 N	29.52 2.61 0.00 N	31.47 2.47 0.00 N	29.18 2.37 0.00 N	34.05 2.46 0.00 N
LINDEN COGEN____ 23786	14.00 1.01 0.00 N	3.30 0.20 0.00 N	10.08 0.54 0.00 N	19.15 0.93 0.00 N	33.24 1.57 0.00 N	26.41 1.35 0.00 N	52.11 3.47 0.00 N	45.23 3.68 0.00 N	35.21 2.98 0.00 N	26.07 2.40 0.00 N	24.35 2.27 0.00 N	22.73 2.16 0.00 N	26.30 2.40 0.00 N	22.02 2.03 0.00 N	20.69 1.93 0.00 N	23.49 2.10 0.00 N	31.34 2.90 0.00 N	37.94 3.83 0.00 N	32.27 3.12 0.00 N	35.30 3.25 0.00 N	29.52 2.61 0.00 N	31.45 2.45 0.00 N	29.09 2.28 0.00 N	33.86 2.27 0.00 N
LIPA_MISC_IPP 23656	14.51 1.51 0.00 N	3.40 0.31 0.00 N	10.38 0.84 0.00 N	19.72 1.51 0.00 N	34.39 2.73 0.00 N	27.46 2.27 -0.13 N	65.52 5.09 -11.77 N	55.60 4.70 -9.35 N	35.15 2.92 0.00 N	26.20 2.53 0.00 N	24.51 2.43 0.00 N	22.85 2.28 0.00 N	26.44 2.54 0.00 N	22.08 2.09 0.00 N	20.73 1.97 0.00 N	23.39 2.00 0.00 N	31.22 2.78 0.00 N	38.36 4.25 -16.73 N	49.67 3.78 -15.84 N	51.85 3.96 0.00 N	29.86 2.95 0.00 N	31.61 2.62 0.00 N	30.68 3.14 -0.73 N	64.41 3.73 -29.09 N
LITTLE FALLS____HYD 24013	13.59 0.60 0.00 N	3.22 0.13 0.00 N	9.83 0.29 0.00 N	18.75 0.53 0.00 N	32.63 0.96 0.00 N	25.95 0.89 0.00 N	51.10 2.45 0.00 N	43.83 2.28 0.00 N	34.05 1.82 0.00 N	25.19 1.51 0.00 N	23.49 1.42 0.00 N	21.80 1.24 0.00 N	25.23 1.33 0.00 N	21.11 1.12 0.00 N	19.86 1.10 0.00 N	22.60 1.22 0.00 N	30.19 1.75 0.00 N	36.41 2.31 0.00 N	31.07 1.91 0.00 N	34.06 2.01 0.00 N	28.50 1.59 0.00 N	30.37 1.38 0.00 N	28.11 1.30 0.00 N	32.92 1.33 0.00 N
LI_NEWBRDGE____DRP 323616	14.22 1.22 0.00 N	3.33 0.24 0.00 N	10.19 0.65 0.00 N	19.34 1.13 0.00 N	33.66 2.00 0.00 N	26.93 1.74 -0.13 N	64.95 4.52 -11.77 N	55.31 4.42 -9.35 N	35.07 2.84 0.00 N	26.12 2.44 0.00 N	24.41 2.33 0.00 N	22.76 2.19 0.00 N	26.35 2.45 0.00 N	22.02 2.03 0.00 N	20.69 1.93 0.00 N	23.44 2.05 0.00 N	31.29 2.85 0.00 N	38.19 4.09 -16.73 N	49.35 3.47 -15.83 N	51.53 3.64 0.00 N	29.80 2.89 0.00 N	31.63 2.64 0.00 N	30.21 2.67 -0.73 N	63.56 2.87 -29.09 N
LONG_LAKE_PHOENIX 24014	12.69 -0.30 0.00 N	3.01 -0.08 0.00 N	9.29 -0.25 0.00 N	17.75 -0.46 0.00 N	30.95 -0.72 0.00 N	24.61 -0.45 0.00 N	47.85 -0.79 0.00 N	40.87 -0.68 0.00 N	31.67 -0.56 0.00 N	23.45 -0.22 0.00 N	21.89 -0.18 0.00 N	20.31 -0.25 0.00 N	23.53 -0.38 0.00 N	19.66 -0.34 0.00 N	18.45 -0.31 0.00 N	21.03 -0.35 0.00 N	28.03 -0.40 0.00 N	33.70 -0.40 0.00 N	28.80 -0.35 0.00 N	31.65 -0.41 0.00 N	26.53 -0.38 0.00 N	28.50 -0.49 0.00 N	26.41 -0.40 0.00 N	31.15 -0.45 0.00 N
LOVETT____3 23632	13.96 0.97 0.00 N	3.29 0.20 0.00 N	10.07 0.53 0.00 N	19.12 0.90 0.00 N	33.21 1.54 0.00 N	26.35 1.29 0.00 N	51.89 3.24 0.00 N	44.92 3.37 0.00 N	34.98 2.76 0.00 N	25.86 2.19 0.00 N	24.12 2.05 0.00 N	22.51 1.94 0.00 N	26.06 2.16 0.00 N	21.82 1.83 0.00 N	20.50 1.74 0.00 N	23.28 1.90 0.00 N	31.09 2.65 0.00 N	37.62 3.52 0.00 N	32.02 2.87 0.00 N	35.05 3.00 0.00 N	29.32 2.41 0.00 N	31.26 2.27 0.00 N	28.92 2.11 0.00 N	33.74 2.15 0.00 N
LOVETT____4 23642	13.96 0.97 0.00 N	3.29 0.20 0.00 N	10.07 0.53 0.00 N	19.12 0.90 0.00 N	33.21 1.54 0.00 N	26.35 1.29 0.00 N	51.89 3.24 0.00 N	44.92 3.37 0.00 N	34.98 2.76 0.00 N	25.86 2.19 0.00 N	24.12 2.05 0.00 N	22.51 1.94 0.00 N	26.06 2.16 0.00 N	21.82 1.83 0.00 N	20.50 1.74 0.00 N	23.28 1.90 0.00 N	31.09 2.65 0.00 N	37.62 3.52 0.00 N	32.02 2.87 0.00 N	35.05 3.00 0.00 N	29.32 2.41 0.00 N	31.26 2.27 0.00 N	28.92 2.11 0.00 N	33.74 2.15 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
NEVERSINK___HYD 23608	13.99 1.00 0.00 N	3.30 0.21 0.00 N	10.15 0.61 0.00 N	19.34 1.13 0.00 N	33.75 2.09 0.00 N	26.93 1.87 0.00 N	52.78 4.13 0.00 N	45.32 3.78 0.00 N	35.17 2.95 0.00 N	25.99 2.33 0.00 N	24.13 2.06 0.00 N	22.38 1.81 0.00 N	25.87 1.97 0.00 N	21.59 1.60 0.00 N	20.25 1.50 0.00 N	23.11 1.73 0.00 N	30.42 1.98 0.00 N	35.91 1.80 0.00 N	30.64 1.48 0.00 N	33.71 1.66 0.00 N	28.22 1.32 0.00 N	30.15 1.16 0.00 N	27.60 0.79 0.00 N	32.18 0.59 0.00 N	
NEWTON___FALLS_HYD 23847	13.01 0.02 0.00 N	3.11 0.02 0.00 N	9.60 0.06 0.00 N	18.35 0.14 0.00 N	31.99 0.32 0.00 N	25.13 0.07 0.00 N	48.50 -0.15 0.00 N	41.70 0.15 0.00 N	32.31 0.08 0.00 N	23.77 0.10 0.00 N	22.17 0.10 0.00 N	20.60 0.04 0.00 N	23.98 0.08 0.00 N	20.02 0.03 0.00 N	18.57 -0.19 0.00 N	21.03 -0.35 0.00 N	28.01 -0.43 0.00 N	33.28 -0.83 0.00 N	28.79 -0.36 0.00 N	31.82 -0.23 0.00 N	26.80 -0.10 0.00 N	28.95 -0.04 0.00 N	26.69 -0.12 0.00 N	31.60 0.00 0.00 N	
NIAGARA___ 23760	12.04 -0.96 0.00 N	2.87 -0.22 0.00 N	9.03 -0.51 0.00 N	17.41 -0.81 0.00 N	30.07 -1.60 0.00 N	24.01 -1.05 0.00 N	34.21 -2.72 11.71 N	21.79 -2.06 17.70 N	20.97 -1.95 9.30 N	18.41 -1.29 3.98 N	18.83 -1.15 2.09 N	18.56 -1.09 0.92 N	19.00 -1.45 3.45 N	18.34 -1.29 0.36 N	16.83 -1.16 0.76 N	15.43 -1.26 4.69 N	16.60 -1.62 10.22 N	24.50 -2.20 7.41 N	19.05 -1.85 8.25 N	20.79 -2.02 9.25 N	19.25 -1.72 5.94 N	19.95 -2.04 7.00 N	21.93 -1.96 2.92 N	29.85 -1.74 0.00 N	
NINE_MILE_1 23575	12.59 -0.41 0.00 N	2.99 -0.10 0.00 N	9.24 -0.30 0.00 N	17.67 -0.55 0.00 N	30.70 -0.96 0.00 N	24.33 -0.73 0.00 N	47.24 -1.41 0.00 N	40.45 -1.09 0.00 N	31.35 -0.88 0.00 N	23.10 -0.57 0.00 N	21.55 -0.52 0.00 N	20.07 -0.50 0.00 N	23.28 -0.63 0.00 N	19.46 -0.54 0.00 N	18.26 -0.49 0.00 N	20.82 -0.56 0.00 N	27.73 -0.71 0.00 N	33.29 -0.81 0.00 N	28.44 -0.71 0.00 N	31.26 -0.79 0.00 N	26.22 -0.69 0.00 N	28.19 -0.80 0.00 N	26.06 -0.76 0.00 N	30.75 -0.85 0.00 N	
NINE_MILE_2 23744	12.59 -0.41 0.00 N	2.99 -0.10 0.00 N	9.24 -0.30 0.00 N	17.67 -0.55 0.00 N	30.70 -0.97 0.00 N	24.33 -0.73 0.00 N	47.24 -1.40 0.00 N	40.46 -1.09 0.00 N	31.35 -0.87 0.00 N	23.10 -0.57 0.00 N	21.55 -0.52 0.00 N	20.07 -0.50 0.00 N	23.28 -0.63 0.00 N	19.46 -0.53 0.00 N	18.27 -0.49 0.00 N	20.82 -0.56 0.00 N	27.73 -0.71 0.00 N	33.29 -0.81 0.00 N	28.45 -0.71 0.00 N	31.26 -0.79 0.00 N	26.22 -0.69 0.00 N	28.19 -0.80 0.00 N	26.06 -0.76 0.00 N	30.75 -0.85 0.00 N	
NM_CAPITAL___DRP 24208	13.49 0.50 0.00 N	3.18 0.09 0.00 N	9.78 0.24 0.00 N	18.65 0.44 0.00 N	32.41 0.75 0.00 N	25.69 0.63 0.00 N	50.44 1.79 0.00 N	43.26 1.71 0.00 N	33.64 1.41 0.00 N	24.79 1.11 0.00 N	23.06 0.99 0.00 N	21.45 0.89 0.00 N	24.87 0.97 0.00 N	20.84 0.85 0.00 N	19.60 0.84 0.00 N	22.33 0.95 0.00 N	29.83 1.39 0.00 N	35.86 1.75 0.00 N	30.51 1.36 0.00 N	33.43 1.38 0.00 N	27.92 1.01 0.00 N	29.84 0.85 0.00 N	27.64 0.83 0.00 N	32.42 0.83 0.00 N	
NM_CENTRAL___DRP 24181	12.84 -0.16 0.00 N	3.05 -0.04 0.00 N	9.41 -0.13 0.00 N	17.99 -0.22 0.00 N	31.28 -0.39 0.00 N	24.89 -0.18 0.00 N	48.40 -0.25 0.00 N	41.50 -0.04 0.00 N	32.17 -0.06 0.00 N	23.77 0.10 0.00 N	22.19 0.12 0.00 N	20.64 0.07 0.00 N	23.92 0.02 0.00 N	19.99 0.00 0.00 N	18.77 0.01 0.00 N	21.40 0.02 0.00 N	28.53 0.09 0.00 N	34.30 0.20 0.00 N	29.28 0.12 0.00 N	32.14 0.09 0.00 N	26.93 0.02 0.00 N	28.91 -0.08 0.00 N	26.69 -0.13 0.00 N	31.42 -0.17 0.00 N	
NM_FRONTIER___DRP 24179	12.10 -0.90 0.00 N	2.89 -0.20 0.00 N	9.08 -0.46 0.00 N	17.50 -0.71 0.00 N	30.25 -1.42 0.00 N	24.16 -0.90 0.00 N	34.50 -2.44 11.71 N	22.02 -1.83 17.70 N	21.14 -1.78 9.30 N	18.53 -1.16 3.98 N	18.95 -1.03 2.09 N	18.66 -0.98 0.92 N	19.12 -1.33 3.45 N	18.44 -1.19 0.36 N	16.92 -1.06 0.76 N	15.54 -1.15 4.69 N	16.74 -1.47 10.22 N	24.69 -2.01 7.41 N	19.21 -1.69 8.25 N	20.95 -1.86 9.25 N	19.39 -1.59 5.94 N	20.09 -1.90 7.00 N	22.07 -1.83 2.92 N	30.04 -1.56 0.00 N	
NM_ST_REGIS___HYD 24053	12.92 -0.07 0.00 N	3.10 0.01 0.00 N	9.57 0.03 0.00 N	18.28 0.06 0.00 N	31.90 0.24 0.00 N	24.86 -0.21 0.00 N	47.64 -1.01 0.00 N	40.20 -1.36 0.00 N	31.10 -1.13 0.00 N	22.74 -0.93 0.00 N	21.16 -0.91 0.00 N	19.70 -0.87 0.00 N	22.99 -0.92 0.00 N	19.16 -0.84 0.00 N	17.88 -0.87 0.00 N	20.42 -0.96 0.00 N	27.08 -1.36 0.00 N	24.09 -2.24 7.78 N	27.79 -1.37 0.00 N	30.83 -1.23 0.00 N	26.03 -0.88 0.00 N	28.27 -0.72 0.00 N	26.14 -0.67 0.00 N	31.13 -0.46 0.00 N	
NORTHPORT___1 23551	14.32 1.33 0.00 N	3.36 0.27 0.00 N	10.26 0.72 0.00 N	19.48 1.26 0.00 N	33.90 2.23 0.00 N	27.06 1.87 -0.13 N	65.00 4.58 -11.77 N	55.29 4.39 -9.35 N	35.07 2.84 0.00 N	26.13 2.46 0.00 N	24.43 2.36 0.00 N	22.80 2.23 0.00 N	26.40 2.49 0.00 N	22.06 2.06 0.00 N	20.72 1.96 0.00 N	23.43 2.05 0.00 N	31.30 2.86 0.00 N	38.29 4.19 0.00 N	49.49 3.61 -16.73 N	51.67 3.79 -15.84 N	29.86 2.95 0.00 N	31.66 2.66 0.00 N	30.36 2.82 -0.73 N	63.84 3.16 -29.09 N	
NORTHPORT___2 23552	14.32 1.33 0.00 N	3.36 0.27 0.00 N	10.26 0.72 0.00 N	19.48 1.26 0.00 N	33.90 2.23 0.00 N	27.06 1.87 -0.13 N	65.00 4.58 -11.77 N	55.29 4.39 -9.35 N	35.07 2.84 0.00 N	26.13 2.46 0.00 N	24.43 2.36 0.00 N	22.80 2.23 0.00 N	26.40 2.49 0.00 N	22.06 2.06 0.00 N	20.72 1.96 0.00 N	23.43 2.05 0.00 N	31.30 2.86 0.00 N	38.29 4.19 0.00 N	49.49 3.61 -16.73 N	51.67 3.79 -15.84 N	29.86 2.95 0.00 N	31.66 2.66 0.00 N	30.36 2.82 -0.73 N	63.84 3.16 -29.09 N	
NORTHPORT___3 23553	14.28 1.29 0.00 N	3.35 0.26 0.00 N	10.24 0.70 0.00 N	19.43 1.22 0.00 N	33.79 2.13 0.00 N	26.95 1.76 -0.13 N	64.83 4.41 -11.77 N	55.26 4.36 -9.35 N	35.04 2.81 0.00 N	26.13 2.46 0.00 N	24.40 2.33 0.00 N	22.77 2.21 0.00 N	26.38 2.47 0.00 N	22.04 2.05 0.00 N	20.71 1.95 0.00 N	23.43 2.04 0.00 N	31.25 2.82 0.00 N	38.24 4.13 0.00 N	49.46 3.57 -16.73 N	51.62 3.73 -15.84 N	29.85 2.93 0.00 N	31.68 2.69 0.00 N	30.36 2.82 -0.73 N	63.79 3.10 -29.09 N	
NORTHPORT___4 23650	14.28 1.29 0.00 N	3.35 0.26 0.00 N	10.24 0.70 0.00 N	19.43 1.22 0.00 N	33.79 2.13 0.00 N	26.95 1.76 -0.13 N	64.83 4.41 -11.77 N	55.26 4.36 -9.35 N	35.04 2.81 0.00 N	26.13 2.46 0.00 N	24.40 2.33 0.00 N	22.77 2.21 0.00 N	26.38 2.47 0.00 N	22.04 2.05 0.00 N	20.71 1.95 0.00 N	23.43 2.04 0.00 N	31.25 2.82 0.00 N	38.24 4.13 0.00 N	49.46 3.57 -16.73 N	51.62 3.73 -15.84 N	29.85 2.93 0.00 N	31.68 2.69 0.00 N	30.36 2.82 -0.73 N	63.79 3.10 -29.09 N	
NORTHPORT___IC	14.32	3.36	10.26	19.48	33.90	27.06	65.00	55.29	35.07	26.13	24.43	22.80	26.40	22.06	20.72	23.43	31.30	38.29	49.49	51.67	29.86	31.66	30.36	63.84	

23718	1.33 0.00 N	0.27 0.00 N	0.72 0.00 N	1.26 0.00 N	2.23 0.00 N	1.87 -0.13 N	4.58 -11.77 N	4.39 -9.35 N	2.84 0.00 N	2.46 0.00 N	2.36 0.00 N	2.23 0.00 N	2.49 0.00 N	2.06 0.00 N	1.96 0.00 N	2.05 0.00 N	2.86 0.00 N	4.19 0.00 N	3.61 -16.73 N	3.79 -15.84 N	2.95 0.00 N	2.66 0.00 N	2.82 -0.73 N	3.16 -29.09 N
NPX_GEN_1385_PROXY 323591	14.29 1.29 0.00 N	3.35 0.26 0.00 N	10.24 0.70 0.00 N	19.45 1.23 0.00 N	33.83 2.16 0.00 N	26.67 1.48 -0.13 N	64.28 3.85 -11.77 N	70.31 3.05 -38.25 N	20.76 1.83 5.90 N	25.87 2.20 0.00 N	24.18 2.11 0.00 N	22.59 2.03 0.00 N	26.17 2.27 0.00 N	21.88 1.89 0.00 N	20.54 1.78 0.00 N	23.15 1.77 0.00 N	24.55 1.87 -1.63 N	37.86 3.76 0.00 N	49.12 3.23 -16.73 N	51.27 3.39 -15.84 N	29.52 2.61 0.00 N	31.29 2.30 0.00 N	31.65 1.92 -4.10 N	53.03 2.98 -18.65 N
NPX_GEN_CSC 323557	14.53 1.53 0.00 N	3.40 0.31 0.00 N	10.38 0.84 0.00 N	19.72 1.51 0.00 N	34.40 2.73 0.00 N	27.43 2.24 -0.13 N	65.38 4.96 -11.77 N	71.14 3.88 -38.25 N	21.22 2.29 5.90 N	26.13 2.46 0.00 N	24.44 2.37 0.00 N	22.78 2.22 0.00 N	26.37 2.47 0.00 N	22.02 2.03 0.00 N	20.67 1.91 0.00 N	23.28 1.90 0.00 N	24.71 2.03 -1.63 N	38.15 4.05 0.00 N	49.50 3.61 -16.73 N	51.67 3.78 -15.84 N	29.70 2.79 0.00 N	31.44 2.45 0.00 N	32.02 2.29 -4.10 N	53.77 3.72 -18.65 N
NSINS_S_GLNS_FALLS 23858	13.69 0.69 0.00 N	3.21 0.12 0.00 N	9.82 0.28 0.00 N	18.75 0.53 0.00 N	32.70 1.04 0.00 N	25.86 0.80 0.00 N	51.03 2.38 0.00 N	43.12 1.57 0.00 N	33.49 1.27 0.00 N	24.63 0.96 0.00 N	22.82 0.74 0.00 N	21.17 0.60 0.00 N	24.57 0.67 0.00 N	20.59 0.60 0.00 N	19.33 0.57 0.00 N	22.07 0.69 0.00 N	29.65 1.22 0.00 N	35.79 1.68 0.00 N	30.47 1.32 0.00 N	33.33 1.28 0.00 N	27.81 0.90 0.00 N	29.76 0.77 0.00 N	27.58 0.77 0.00 N	32.32 0.73 0.00 N
NUCOR_STEEL___DRP 24197	12.89 -0.10 0.00 N	3.04 -0.05 0.00 N	9.44 -0.10 0.00 N	18.04 -0.17 0.00 N	31.18 -0.48 0.00 N	24.97 -0.09 0.00 N	48.23 -0.42 0.00 N	41.68 0.13 0.00 N	32.35 0.12 0.00 N	24.25 0.58 0.00 N	22.79 0.71 0.00 N	21.07 0.50 0.00 N	24.31 0.41 0.00 N	20.36 0.36 0.00 N	19.10 0.35 0.00 N	21.75 0.37 0.00 N	28.95 0.52 0.00 N	34.69 0.59 0.00 N	29.57 0.41 0.00 N	32.71 0.66 0.00 N	27.48 0.57 0.00 N	29.41 0.42 0.00 N	27.15 0.34 0.00 N	31.72 0.12 0.00 N
NYISO_LBMP_REFERENCE 24008	12.99 0.00 0.00 N	3.09 0.00 0.00 N	9.54 0.00 0.00 N	18.21 0.00 0.00 N	31.67 0.00 0.00 N	25.06 0.00 0.00 N	48.65 0.00 0.00 N	41.55 0.00 0.00 N	32.23 0.00 0.00 N	23.67 0.00 0.00 N	22.07 0.00 0.00 N	20.57 0.00 0.00 N	23.90 0.00 0.00 N	19.99 0.00 0.00 N	18.76 0.00 0.00 N	21.38 0.00 0.00 N	28.44 0.00 0.00 N	34.10 0.00 0.00 N	29.16 0.00 0.00 N	32.05 0.00 0.00 N	26.91 0.00 0.00 N	28.99 0.00 0.00 N	26.81 0.00 0.00 N	31.59 0.00 0.00 N
NYPA_BRENTWD____GT 24164	14.44 1.44 0.00 N	3.39 0.29 0.00 N	10.34 0.80 0.00 N	19.62 1.40 0.00 N	34.15 2.49 0.00 N	27.29 2.11 -0.13 N	65.50 5.07 -11.77 N	55.79 4.89 -9.35 N	35.45 3.22 0.00 N	26.42 2.75 0.00 N	24.71 2.64 0.00 N	23.05 2.48 0.00 N	26.68 2.78 0.00 N	22.30 2.30 0.00 N	20.94 2.18 0.00 N	23.68 2.30 0.00 N	31.66 3.22 0.00 N	38.80 4.69 0.00 N	49.95 4.06 -16.73 N	52.17 4.28 -15.84 N	30.24 3.33 0.00 N	32.02 3.03 0.00 N	30.72 3.19 -0.73 N	64.22 3.54 -29.09 N
NYPA_GOWANUS____GT5 24156	14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
NYPA_GOWANUS____GT6 24157	14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N
NYPA_HARLEM__RVR__GT1 24160	14.12 1.12 0.00 N	3.31 0.22 0.00 N	10.14 0.60 0.00 N	19.29 1.07 0.00 N	33.44 1.78 0.00 N	26.60 1.54 0.00 N	52.36 3.71 0.00 N	45.63 4.08 0.00 N	35.51 3.28 0.00 N	26.32 2.65 0.00 N	24.55 2.48 0.00 N	22.92 2.35 0.00 N	26.54 2.63 0.00 N	22.19 2.20 0.00 N	20.86 2.10 0.00 N	23.66 2.28 0.00 N	31.57 3.13 0.00 N	38.23 4.12 0.00 N	32.50 3.34 0.00 N	35.59 3.54 0.00 N	29.78 2.87 0.00 N	31.72 2.73 0.00 N	29.35 2.53 0.00 N	34.20 2.61 0.00 N
NYPA_HARLEM__RVR__GT2 24161	14.12 1.12 0.00 N	3.31 0.22 0.00 N	10.14 0.60 0.00 N	19.29 1.07 0.00 N	33.44 1.78 0.00 N	26.60 1.54 0.00 N	52.36 3.71 0.00 N	45.63 4.08 0.00 N	35.51 3.28 0.00 N	26.32 2.65 0.00 N	24.55 2.48 0.00 N	22.92 2.35 0.00 N	26.54 2.63 0.00 N	22.19 2.20 0.00 N	20.86 2.10 0.00 N	23.66 2.28 0.00 N	31.57 3.13 0.00 N	38.23 4.12 0.00 N	32.50 3.34 0.00 N	35.59 3.54 0.00 N	29.78 2.87 0.00 N	31.72 2.73 0.00 N	29.35 2.53 0.00 N	34.20 2.61 0.00 N
NYPA_KENT____GT 24152	14.11 1.11 0.00 N	3.32 0.23 0.00 N	10.14 0.60 0.00 N	19.27 1.05 0.00 N	33.42 1.75 0.00 N	26.58 1.52 0.00 N	52.41 3.76 0.00 N	45.56 4.02 0.00 N	35.49 3.27 0.00 N	26.28 2.61 0.00 N	24.54 2.47 0.00 N	22.91 2.34 0.00 N	26.52 2.62 0.00 N	22.19 2.20 0.00 N	20.85 2.10 0.00 N	23.66 2.28 0.00 N	31.57 3.14 0.00 N	38.22 4.11 0.00 N	32.50 3.35 0.00 N	35.57 3.52 0.00 N	29.76 2.85 0.00 N	31.68 2.69 0.00 N	29.32 2.50 0.00 N	34.12 2.53 0.00 N
NYPA_POUCH1____GT 24155	14.11 1.11 0.00 N	3.32 0.23 0.00 N	10.14 0.60 0.00 N	19.26 1.05 0.00 N	33.40 1.73 0.00 N	26.58 1.52 0.00 N	52.42 3.77 0.00 N	45.59 4.04 0.00 N	35.50 3.27 0.00 N	26.27 2.60 0.00 N	24.53 2.46 0.00 N	22.90 2.33 0.00 N	26.50 2.60 0.00 N	22.18 2.19 0.00 N	20.84 2.08 0.00 N	23.64 2.26 0.00 N	31.56 3.12 0.00 N	38.20 4.09 0.00 N	32.50 3.35 0.00 N	35.60 3.55 0.00 N	29.79 2.88 0.00 N	31.71 2.72 0.00 N	29.33 2.52 0.00 N	34.15 2.55 0.00 N
NYPA_VERNON____GT2 24162	14.09 1.09 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.25 1.04 0.00 N	33.40 1.73 0.00 N	26.56 1.50 0.00 N	52.36 3.71 0.00 N	45.50 3.95 0.00 N	35.45 3.22 0.00 N	26.27 2.60 0.00 N	24.53 2.45 0.00 N	22.89 2.33 0.00 N	26.50 2.60 0.00 N	22.17 2.18 0.00 N	20.83 2.08 0.00 N	23.65 2.27 0.00 N	31.54 3.11 0.00 N	38.18 4.07 0.00 N	32.46 3.30 0.00 N	35.52 3.46 0.00 N	29.71 2.80 0.00 N	31.63 2.64 0.00 N	29.27 2.46 0.00 N	34.07 2.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STURGEON_POOL_HYD 23609	14.12 1.12 0.00 N	3.33 0.23 0.00 N	10.20 0.66 0.00 N	19.41 1.19 0.00 N	33.67 2.01 0.00 N	26.77 1.71 0.00 N	52.73 4.09 0.00 N	45.64 4.09 0.00 N	35.50 3.27 0.00 N	26.23 2.56 0.00 N	24.44 2.37 0.00 N	22.83 2.26 0.00 N	26.43 2.52 0.00 N	22.12 2.12 0.00 N	20.77 2.01 0.00 N	23.62 2.24 0.00 N	31.48 3.04 0.00 N	37.99 3.88 0.00 N	32.31 3.15 0.00 N	35.41 3.36 0.00 N	29.78 2.87 0.00 N	31.80 2.81 0.00 N	29.26 2.45 0.00 N	34.06 2.47 0.00 N	
SYRACUSE___ENERGY_ST1 323597	12.84 -0.15 0.00 N	3.05 -0.04 0.00 N	9.42 -0.12 0.00 N	18.01 -0.21 0.00 N	31.30 -0.37 0.00 N	24.93 -0.13 0.00 N	48.50 -0.15 0.00 N	41.54 -0.01 0.00 N	32.19 -0.04 0.00 N	23.82 0.15 0.00 N	22.24 0.17 0.00 N	20.65 0.08 0.00 N	23.92 0.02 0.00 N	20.00 0.01 0.00 N	18.77 0.01 0.00 N	21.38 0.00 0.00 N	28.51 0.08 0.00 N	34.31 0.20 0.00 N	29.29 0.13 0.00 N	32.19 0.13 0.00 N	26.97 0.06 0.00 N	28.95 -0.04 0.00 N	26.77 -0.05 0.00 N	31.51 -0.08 0.00 N	
SYRACUSE___ENERGY_ST2 323598	12.84 -0.15 0.00 N	3.05 -0.04 0.00 N	9.42 -0.12 0.00 N	18.01 -0.21 0.00 N	31.30 -0.37 0.00 N	24.93 -0.13 0.00 N	48.50 -0.15 0.00 N	41.54 -0.01 0.00 N	32.19 -0.04 0.00 N	23.82 0.15 0.00 N	22.24 0.17 0.00 N	20.65 0.08 0.00 N	23.92 0.02 0.00 N	20.00 0.01 0.00 N	18.77 0.01 0.00 N	21.38 0.00 0.00 N	28.51 0.08 0.00 N	34.31 0.20 0.00 N	29.29 0.13 0.00 N	32.19 0.13 0.00 N	26.97 0.06 0.00 N	28.95 -0.04 0.00 N	26.77 -0.05 0.00 N	31.51 -0.08 0.00 N	
SYRACUSE___POWER 24017	12.89 -0.10 0.00 N	3.06 -0.03 0.00 N	9.45 -0.09 0.00 N	18.05 -0.16 0.00 N	31.37 -0.30 0.00 N	24.99 -0.07 0.00 N	48.59 -0.05 0.00 N	41.63 0.08 0.00 N	32.26 0.04 0.00 N	23.88 0.21 0.00 N	22.30 0.23 0.00 N	20.73 0.17 0.00 N	24.02 0.11 0.00 N	20.08 0.08 0.00 N	18.85 0.09 0.00 N	21.48 0.10 0.00 N	28.65 0.21 0.00 N	34.45 0.35 0.00 N	29.39 0.24 0.00 N	32.30 0.24 0.00 N	27.06 0.15 0.00 N	29.03 0.04 0.00 N	26.79 -0.03 0.00 N	31.49 -0.10 0.00 N	
Stony___Brook 24151	14.53 1.53 0.00 N	3.41 0.31 0.00 N	10.39 0.85 0.00 N	19.73 1.51 0.00 N	34.43 2.76 0.00 N	27.52 2.33 -0.13 N	65.75 5.33 -11.77 N	55.87 4.97 -9.35 N	35.43 3.20 0.00 N	26.46 2.78 0.00 N	24.74 2.67 0.00 N	23.06 2.49 0.00 N	26.68 2.78 0.00 N	22.28 2.29 0.00 N	20.92 2.17 0.00 N	23.63 2.25 0.00 N	31.37 2.94 0.00 N	38.52 4.42 0.00 N	49.77 3.88 -16.73 N	52.14 4.25 -15.84 N	30.17 3.26 0.00 N	31.94 2.95 0.00 N	30.81 3.27 -0.73 N	64.45 3.77 -29.09 N	
UNION___PROCESSING_DRP 323587	12.53 -0.47 0.00 N	2.98 -0.11 0.00 N	9.29 -0.25 0.00 N	17.83 -0.39 0.00 N	30.90 -0.76 0.00 N	24.69 -0.37 0.00 N	47.80 -0.85 0.00 N	41.09 -0.46 0.00 N	31.69 -0.54 0.00 N	23.42 -0.25 0.00 N	21.90 -0.17 0.00 N	20.40 -0.17 0.00 N	23.56 -0.35 0.00 N	19.64 -0.35 0.00 N	18.46 -0.30 0.00 N	21.07 -0.31 0.00 N	28.14 -0.30 0.00 N	33.76 -0.34 0.00 N	28.87 -0.29 0.00 N	31.69 -0.36 0.00 N	26.53 -0.37 0.00 N	28.39 -0.61 0.00 N	26.13 -0.68 0.00 N	30.99 -0.60 0.00 N	
UPPER HUDSON___HYD 24058	13.61 0.61 0.00 N	3.20 0.11 0.00 N	9.76 0.23 0.00 N	18.63 0.41 0.00 N	32.47 0.80 0.00 N	25.63 0.56 0.00 N	50.50 1.85 0.00 N	42.57 1.03 0.00 N	33.04 0.81 0.00 N	24.27 0.60 0.00 N	22.47 0.40 0.00 N	20.88 0.31 0.00 N	24.24 0.34 0.00 N	20.31 0.32 0.00 N	19.07 0.31 0.00 N	21.78 0.40 0.00 N	29.26 0.83 0.00 N	35.32 1.22 0.00 N	30.09 0.93 0.00 N	32.90 0.85 0.00 N	27.46 0.56 0.00 N	29.43 0.44 0.00 N	27.23 0.42 0.00 N	31.89 0.29 0.00 N	
UPPER RAQUET___HYD 24056	12.95 -0.05 0.00 N	3.10 0.01 0.00 N	9.60 0.05 0.00 N	18.32 0.10 0.00 N	31.97 0.30 0.00 N	24.84 -0.22 0.00 N	47.55 -1.10 0.00 N	40.11 -1.44 0.00 N	30.99 -1.24 0.00 N	22.64 -1.03 0.00 N	21.07 -1.00 0.00 N	19.63 -0.94 0.00 N	22.91 -0.99 0.00 N	19.12 -0.88 0.00 N	17.84 -0.92 0.00 N	20.37 -1.01 0.00 N	27.01 -1.42 0.00 N	31.68 -2.43 0.00 N	27.69 -1.47 0.00 N	30.74 -1.31 0.00 N	25.97 -0.94 0.00 N	28.20 -0.78 0.00 N	26.05 -0.76 0.00 N	31.06 -0.54 0.00 N	
VISCHER___FERRY HYD 24020	13.64 0.65 0.00 N	3.21 0.12 0.00 N	9.86 0.32 0.00 N	18.80 0.58 0.00 N	32.72 1.06 0.00 N	25.95 0.89 0.00 N	51.06 2.41 0.00 N	43.65 2.10 0.00 N	33.95 1.72 0.00 N	25.02 1.34 0.00 N	23.24 1.17 0.00 N	21.60 1.03 0.00 N	25.04 1.14 0.00 N	20.98 0.99 0.00 N	19.71 0.95 0.00 N	22.46 1.08 0.00 N	30.07 1.63 0.00 N	36.20 2.09 0.00 N	30.80 1.65 0.00 N	33.72 1.67 0.00 N	28.16 1.25 0.00 N	30.10 1.11 0.00 N	27.92 1.11 0.00 N	32.76 1.17 0.00 N	
WADING RIVER_IC_1 23522	14.53 1.54 0.00 N	3.40 0.31 0.00 N	10.38 0.84 0.00 N	19.72 1.51 0.00 N	34.40 2.73 0.00 N	27.43 2.24 -0.13 N	65.38 4.96 -11.77 N	55.51 4.61 -9.35 N	35.05 2.83 0.00 N	26.13 2.46 0.00 N	24.44 2.37 0.00 N	22.78 2.22 0.00 N	26.37 2.47 0.00 N	22.02 2.03 0.00 N	20.67 1.91 0.00 N	23.28 1.90 0.00 N	30.99 2.56 0.00 N	38.15 4.04 0.00 N	49.49 3.60 -16.73 N	51.66 3.77 -15.84 N	29.69 2.78 0.00 N	31.42 2.43 0.00 N	30.63 3.09 -0.73 N	64.45 3.76 -29.09 N	
WADING RIVER_IC_2 23547	14.53 1.54 0.00 N	3.40 0.31 0.00 N	10.38 0.84 0.00 N	19.72 1.51 0.00 N	34.40 2.73 0.00 N	27.43 2.24 -0.13 N	65.38 4.96 -11.77 N	55.51 4.61 -9.35 N	35.05 2.83 0.00 N	26.13 2.46 0.00 N	24.44 2.37 0.00 N	22.78 2.22 0.00 N	26.37 2.47 0.00 N	22.02 2.03 0.00 N	20.67 1.91 0.00 N	23.28 1.90 0.00 N	30.99 2.56 0.00 N	38.15 4.04 0.00 N	49.49 3.60 -16.73 N	51.66 3.77 -15.84 N	29.69 2.78 0.00 N	31.42 2.43 0.00 N	30.63 3.09 -0.73 N	64.45 3.76 -29.09 N	
WADING RIVER_IC_3 23601	14.53 1.54 0.00 N	3.40 0.31 0.00 N	10.38 0.84 0.00 N	19.72 1.51 0.00 N	34.40 2.73 0.00 N	27.43 2.24 -0.13 N	65.38 4.96 -11.77 N	55.51 4.61 -9.35 N	35.05 2.83 0.00 N	26.13 2.46 0.00 N	24.44 2.37 0.00 N	22.78 2.22 0.00 N	26.37 2.47 0.00 N	22.02 2.03 0.00 N	20.67 1.91 0.00 N	23.28 1.90 0.00 N	30.99 2.56 0.00 N	38.15 4.04 0.00 N	49.49 3.60 -16.73 N	51.66 3.77 -15.84 N	29.69 2.78 0.00 N	31.42 2.43 0.00 N	30.63 3.09 -0.73 N	64.45 3.76 -29.09 N	
WALDEN___HYDRO 24148	13.88 0.88 0.00 N	3.27 0.18 0.00 N	10.02 0.48 0.00 N	19.06 0.84 0.00 N	33.08 1.42 0.00 N	26.25 1.19 0.00 N	51.63 2.99 0.00 N	44.67 3.12 0.00 N	34.78 2.56 0.00 N	25.69 2.02 0.00 N	23.96 1.89 0.00 N	22.36 1.80 0.00 N	25.92 2.01 0.00 N	21.70 1.71 0.00 N	20.38 1.62 0.00 N	23.16 1.78 0.00 N	30.90 2.47 0.00 N	37.37 3.27 0.00 N	31.85 2.69 0.00 N	34.91 2.86 0.00 N	29.23 2.32 0.00 N	31.18 2.19 0.00 N	28.83 2.01 0.00 N	33.63 2.03 0.00 N	
WARRENSBURG___	13.47	3.16	9.66	18.42	32.08	25.29	49.82	42.10	32.71	24.03	22.25	20.67	24.00	20.11	18.88	21.56	28.94	34.93	29.80	32.62	27.24	29.19	27.02	31.63	

23737	0.48 0.00 N	0.07 0.00 N	0.12 0.00 N	0.21 0.00 N	0.41 0.00 N	0.23 0.00 N	1.18 0.00 N	0.55 0.00 N	0.48 0.00 N	0.36 0.00 N	0.18 0.00 N	0.10 0.00 N	0.10 0.00 N	0.12 0.00 N	0.12 0.00 N	0.17 0.00 N	0.50 0.00 N	0.83 0.00 N	0.65 0.00 N	0.57 0.00 N	0.33 0.00 N	0.20 0.00 N	0.21 0.00 N	0.04 0.00 N
WATERSIDE___6 8 9 23538	14.08 1.09 0.00 N	3.31 0.22 0.00 N	10.13 0.59 0.00 N	19.24 1.03 0.00 N	33.36 1.70 0.00 N	26.53 1.47 0.00 N	52.31 3.66 0.00 N	45.45 3.90 0.00 N	35.40 3.18 0.00 N	26.24 2.57 0.00 N	24.50 2.43 0.00 N	22.87 2.30 0.00 N	26.47 2.57 0.00 N	22.15 2.16 0.00 N	20.81 2.06 0.00 N	23.62 2.24 0.00 N	31.51 3.08 0.00 N	38.14 4.03 0.00 N	32.43 3.27 0.00 N	35.48 3.43 0.00 N	29.69 2.77 0.00 N	31.60 2.61 0.00 N	29.24 2.43 0.00 N	34.04 2.44 0.00 N
WDELAWARE___HYD 323627	13.99 1.00 0.00 N	3.30 0.21 0.00 N	10.15 0.61 0.00 N	19.34 1.13 0.00 N	33.75 2.09 0.00 N	26.93 1.87 0.00 N	52.78 4.13 0.00 N	45.32 3.78 0.00 N	35.17 2.95 0.00 N	25.99 2.33 0.00 N	24.13 2.06 0.00 N	22.38 1.81 0.00 N	25.87 1.97 0.00 N	21.59 1.60 0.00 N	20.25 1.50 0.00 N	23.11 1.73 0.00 N	30.42 1.98 0.00 N	35.91 1.80 0.00 N	30.64 1.48 0.00 N	33.71 1.66 0.00 N	28.22 1.32 0.00 N	30.15 1.16 0.00 N	27.60 0.79 0.00 N	32.18 0.59 0.00 N
WEST BABYLON___IC 23714	14.47 1.47 0.00 N	3.39 0.30 0.00 N	10.36 0.82 0.00 N	19.65 1.44 0.00 N	34.24 2.57 0.00 N	27.41 2.23 -0.13 N	65.86 5.44 -11.77 N	56.08 5.17 -9.35 N	35.70 3.47 0.00 N	26.63 2.96 0.00 N	24.90 2.83 0.00 N	23.21 2.64 0.00 N	26.87 2.97 0.00 N	22.44 2.45 0.00 N	21.08 2.32 0.00 N	23.86 2.48 0.00 N	31.89 3.45 0.00 N	39.08 4.97 -16.73 N	50.14 4.25 -15.84 N	52.38 4.49 0.00 N	30.46 3.55 0.00 N	32.28 3.28 0.00 N	30.86 3.32 -0.73 N	64.31 3.63 -29.09 N
WEST CANADA___HYD 24049	13.08 0.08 0.00 N	3.11 0.02 0.00 N	9.59 0.05 0.00 N	18.31 0.09 0.00 N	31.82 0.16 0.00 N	25.21 0.15 0.00 N	49.08 0.43 0.00 N	42.00 0.45 0.00 N	32.59 0.36 0.00 N	23.97 0.30 0.00 N	22.36 0.29 0.00 N	20.83 0.26 0.00 N	24.19 0.29 0.00 N	20.25 0.26 0.00 N	19.00 0.24 0.00 N	21.66 0.28 0.00 N	28.83 0.39 0.00 N	34.61 0.51 0.00 N	29.55 0.40 0.00 N	32.47 0.41 0.00 N	27.21 0.31 0.00 N	29.26 0.27 0.00 N	27.06 0.24 0.00 N	31.83 0.23 0.00 N
WESTERN_NY_WIND 24143	12.48 -0.52 0.00 N	2.96 -0.13 0.00 N	9.31 -0.23 0.00 N	17.91 -0.31 0.00 N	31.02 -0.64 0.00 N	24.88 -0.18 0.00 N	47.80 -0.85 0.00 N	41.11 -0.44 0.00 N	31.71 -0.52 0.00 N	23.57 -0.10 0.00 N	22.26 0.18 0.00 N	20.75 0.18 0.00 N	23.60 -0.30 0.00 N	19.54 -0.45 0.00 N	18.37 -0.39 0.00 N	20.99 -0.39 0.00 N	28.04 -0.39 0.00 N	33.58 -0.53 0.00 N	28.73 -0.43 0.00 N	31.57 -0.49 0.00 N	26.41 -0.51 0.00 N	28.15 -0.84 0.00 N	25.85 -0.96 0.00 N	30.84 -0.76 0.00 N
WETHRSFD_WT_PWR 323626	12.57 -0.42 0.00 N	2.99 -0.10 0.00 N	9.36 -0.18 0.00 N	17.98 -0.24 0.00 N	31.13 -0.54 0.00 N	24.95 -0.11 0.00 N	47.92 -0.73 0.00 N	41.46 -0.09 0.00 N	31.88 -0.34 0.00 N	23.61 -0.06 0.00 N	22.06 -0.01 0.00 N	20.52 -0.04 0.00 N	23.65 -0.25 0.00 N	19.74 -0.25 0.00 N	18.57 -0.18 0.00 N	21.22 -0.16 0.00 N	28.29 -0.15 0.00 N	33.81 -0.29 0.00 N	28.87 -0.29 0.00 N	31.76 -0.29 0.00 N	26.61 -0.30 0.00 N	28.45 -0.54 0.00 N	26.25 -0.56 0.00 N	31.13 -0.46 0.00 N
YORK___WARBASSE 23770	14.13 1.13 0.00 N	3.32 0.23 0.00 N	10.15 0.61 0.00 N	19.27 1.06 0.00 N	33.43 1.76 0.00 N	26.61 1.55 0.00 N	52.46 3.81 0.00 N	45.62 4.07 0.00 N	35.53 3.30 0.00 N	26.31 2.64 0.00 N	24.56 2.49 0.00 N	22.93 2.36 0.00 N	26.54 2.63 0.00 N	22.21 2.21 0.00 N	20.87 2.11 0.00 N	23.68 2.30 0.00 N	31.59 3.16 0.00 N	38.25 4.15 0.00 N	32.54 3.38 0.00 N	35.62 3.57 0.00 N	29.81 2.90 0.00 N	31.73 2.74 0.00 N	29.36 2.54 0.00 N	34.17 2.58 0.00 N