

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/23/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	12.21 0.48 0.00 N	15.30 0.47 0.00 N	14.91 0.40 0.00 N	14.28 0.37 0.00 N	18.39 0.57 0.00 N	24.06 0.96 0.00 N	31.90 1.90 0.00 N	30.62 2.11 0.00 N	46.87 3.43 0.00 N	54.64 3.09 -11.76 N	52.75 2.50 -17.90 N	52.00 2.32 -20.24 N	48.21 1.90 -19.30 N	54.33 1.69 -27.58 N	43.09 1.23 -23.19 N	59.18 1.31 -38.76 N	70.58 1.39 -50.50 N	93.36 1.73 -72.01 N	54.60 2.25 -24.66 N	50.49 1.84 -25.54 N	42.23 1.91 -15.60 N	86.29 1.64 -63.50 N	45.92 2.02 -13.08 N	14.95 0.85 0.00 N
74TH STREET_GT_1 24260	12.21 0.48 0.00 N	15.30 0.47 0.00 N	14.91 0.40 0.00 N	14.28 0.37 0.00 N	18.39 0.57 0.00 N	24.06 0.96 0.00 N	31.90 1.90 0.00 N	30.62 2.11 0.00 N	46.87 3.43 0.00 N	54.64 3.09 -11.76 N	52.75 2.50 -17.90 N	52.00 2.32 -20.24 N	48.21 1.90 -19.30 N	54.33 1.69 -27.58 N	43.09 1.23 -23.19 N	59.18 1.31 -38.76 N	70.58 1.39 -50.50 N	93.36 1.73 -72.01 N	54.60 2.25 -24.66 N	50.49 1.84 -25.54 N	42.23 1.91 -15.60 N	86.29 1.64 -63.50 N	45.92 2.02 -13.08 N	14.95 0.85 0.00 N
74TH STREET_GT_2 24261	12.21 0.48 0.00 N	15.30 0.47 0.00 N	14.91 0.40 0.00 N	14.28 0.37 0.00 N	18.39 0.57 0.00 N	24.06 0.96 0.00 N	31.90 1.90 0.00 N	30.62 2.11 0.00 N	46.87 3.43 0.00 N	54.64 3.09 -11.76 N	52.75 2.50 -17.90 N	52.00 2.32 -20.24 N	48.21 1.90 -19.30 N	54.33 1.69 -27.58 N	43.09 1.23 -23.19 N	59.18 1.31 -38.76 N	70.58 1.39 -50.50 N	93.36 1.73 -72.01 N	54.60 2.25 -24.66 N	50.49 1.84 -25.54 N	42.23 1.91 -15.60 N	86.29 1.64 -63.50 N	45.92 2.02 -13.08 N	14.95 0.85 0.00 N
ADK HUDSON___FALLS 24011	12.55 0.82 0.00 N	15.78 0.95 0.00 N	15.24 0.73 0.00 N	14.60 0.69 0.00 N	18.63 0.81 0.00 N	24.27 1.16 0.00 N	31.66 1.66 0.00 N	30.61 2.10 0.00 N	46.72 3.28 0.00 N	42.95 3.16 0.00 N	34.73 2.38 0.00 N	31.56 2.11 0.00 N	29.20 2.18 0.00 N	27.17 2.11 0.00 N	20.21 1.54 0.00 N	20.42 1.31 0.00 N	19.85 1.17 0.00 N	20.67 1.05 0.00 N	29.31 1.61 0.00 N	24.49 1.39 0.00 N	26.48 1.77 0.00 N	22.76 1.61 0.00 N	33.24 2.42 0.00 N	15.01 0.91 0.00 N
ADK RESOURCE___RCVRY 23798	12.55 0.82 0.00 N	15.78 0.95 0.00 N	15.24 0.73 0.00 N	14.60 0.69 0.00 N	18.63 0.81 0.00 N	24.27 1.16 0.00 N	31.66 1.66 0.00 N	30.61 2.10 0.00 N	46.72 3.28 0.00 N	42.95 3.16 0.00 N	34.73 2.38 0.00 N	31.56 2.11 0.00 N	29.20 2.18 0.00 N	27.17 2.11 0.00 N	20.21 1.54 0.00 N	20.42 1.31 0.00 N	19.85 1.17 0.00 N	20.67 1.05 0.00 N	29.31 1.61 0.00 N	24.49 1.39 0.00 N	26.48 1.77 0.00 N	22.76 1.61 0.00 N	33.24 2.42 0.00 N	15.01 0.91 0.00 N
ADK S GLENS___FALLS 24028	12.55 0.82 0.00 N	15.78 0.95 0.00 N	15.24 0.73 0.00 N	14.60 0.69 0.00 N	18.63 0.81 0.00 N	24.27 1.16 0.00 N	31.66 1.66 0.00 N	30.61 2.10 0.00 N	46.72 3.28 0.00 N	42.95 3.16 0.00 N	34.73 2.38 0.00 N	31.56 2.11 0.00 N	29.20 2.18 0.00 N	27.17 2.11 0.00 N	20.21 1.54 0.00 N	20.42 1.31 0.00 N	19.85 1.17 0.00 N	20.67 1.05 0.00 N	29.31 1.61 0.00 N	24.49 1.39 0.00 N	26.48 1.77 0.00 N	22.76 1.61 0.00 N	33.24 2.42 0.00 N	15.01 0.91 0.00 N
ADK_NYS___DAM 23527	12.91 1.18 0.00 N	16.23 1.40 0.00 N	15.67 1.16 0.00 N	15.00 1.10 0.00 N	19.16 1.34 0.00 N	24.85 1.75 0.00 N	32.21 2.22 0.00 N	31.02 2.50 0.00 N	47.34 3.90 0.00 N	43.49 3.69 0.00 N	35.21 2.87 0.00 N	32.07 2.63 0.00 N	29.69 2.68 0.00 N	27.64 2.58 0.00 N	20.52 1.85 0.00 N	20.77 1.66 0.00 N	20.01 1.33 0.00 N	20.65 1.04 0.00 N	29.31 1.61 0.00 N	24.55 1.45 0.00 N	26.58 1.86 0.00 N	23.12 1.97 0.00 N	33.90 3.08 0.00 N	15.43 1.33 0.00 N
AIR_PRODUCTS___DRP 24190	12.67 0.95 0.00 N	15.99 1.17 0.00 N	15.50 0.99 0.00 N	14.81 0.91 0.00 N	18.91 1.09 0.00 N	24.55 1.45 0.00 N	31.87 1.88 0.00 N	30.58 2.07 0.00 N	46.64 3.20 0.00 N	42.73 2.94 0.00 N	34.61 2.27 0.00 N	31.48 2.04 0.00 N	29.08 2.07 0.00 N	27.09 2.03 0.00 N	20.10 1.43 0.00 N	20.38 1.28 0.00 N	19.79 1.11 0.00 N	20.58 0.97 0.00 N	29.22 1.52 0.00 N	24.49 1.39 0.00 N	26.48 1.76 0.00 N	22.83 1.68 0.00 N	33.39 2.58 0.00 N	15.17 1.07 0.00 N
ALBANY___1 23571	12.68 0.95 0.00 N	16.00 1.17 0.00 N	15.50 0.99 0.00 N	14.82 0.91 0.00 N	18.91 1.09 0.00 N	24.55 1.45 0.00 N	31.88 1.88 0.00 N	30.59 2.08 0.00 N	46.66 3.22 0.00 N	42.75 2.96 0.00 N	34.63 2.29 0.00 N	31.49 2.05 0.00 N	29.09 2.08 0.00 N	27.10 2.04 0.00 N	20.11 1.44 0.00 N	20.39 1.29 0.00 N	19.80 1.11 0.00 N	20.59 0.98 0.00 N	29.23 1.53 0.00 N	24.50 1.40 0.00 N	26.49 1.77 0.00 N	22.83 1.68 0.00 N	33.40 2.58 0.00 N	15.17 1.07 0.00 N
ALBANY___2 23572	12.68 0.95 0.00 N	16.00 1.17 0.00 N	15.50 0.99 0.00 N	14.82 0.91 0.00 N	18.91 1.09 0.00 N	24.55 1.45 0.00 N	31.88 1.88 0.00 N	30.59 2.08 0.00 N	46.66 3.22 0.00 N	42.75 2.96 0.00 N	34.63 2.29 0.00 N	31.49 2.05 0.00 N	29.09 2.08 0.00 N	27.10 2.04 0.00 N	20.11 1.44 0.00 N	20.39 1.29 0.00 N	19.80 1.11 0.00 N	20.59 0.98 0.00 N	29.23 1.53 0.00 N	24.50 1.40 0.00 N	26.49 1.77 0.00 N	22.83 1.68 0.00 N	33.40 2.58 0.00 N	15.17 1.07 0.00 N

ALBANY____3 23573	12.68 0.95 0.00 N	16.00 1.17 0.00 N	15.50 0.99 0.00 N	14.82 0.91 0.00 N	18.91 1.09 0.00 N	24.55 1.45 0.00 N	31.88 1.88 0.00 N	30.59 2.08 0.00 N	46.66 3.22 0.00 N	42.75 2.96 0.00 N	34.63 2.29 0.00 N	31.49 2.05 0.00 N	29.09 2.08 0.00 N	27.10 2.04 0.00 N	20.11 1.44 0.00 N	20.39 1.29 0.00 N	19.80 1.11 0.00 N	20.59 0.98 0.00 N	29.23 1.53 0.00 N	24.50 1.40 0.00 N	26.49 1.77 0.00 N	22.83 1.68 0.00 N	33.40 2.58 0.00 N	15.17 1.07 0.00 N
ALBANY____4 23574	12.68 0.95 0.00 N	16.00 1.17 0.00 N	15.50 0.99 0.00 N	14.82 0.91 0.00 N	18.91 1.09 0.00 N	24.55 1.45 0.00 N	31.88 1.88 0.00 N	30.59 2.08 0.00 N	46.66 3.22 0.00 N	42.75 2.96 0.00 N	34.63 2.29 0.00 N	31.49 2.05 0.00 N	29.09 2.08 0.00 N	27.10 2.04 0.00 N	20.11 1.44 0.00 N	20.39 1.29 0.00 N	19.80 1.11 0.00 N	20.59 0.98 0.00 N	29.23 1.53 0.00 N	24.50 1.40 0.00 N	26.49 1.77 0.00 N	22.83 1.68 0.00 N	33.40 2.58 0.00 N	15.17 1.07 0.00 N
ALCOA_RYNLDS____DRP 24188	11.85 0.12 0.00 N	14.98 0.15 0.00 N	14.65 0.15 0.00 N	14.05 0.14 0.00 N	18.00 0.18 0.00 N	23.36 0.25 0.00 N	30.21 0.22 0.00 N	28.61 0.09 0.00 N	43.54 0.10 0.00 N	39.98 0.19 0.00 N	32.46 0.12 0.00 N	29.53 0.09 0.00 N	27.17 0.15 0.00 N	25.24 0.17 0.00 N	18.78 0.11 0.00 N	19.17 0.07 0.00 N	18.75 0.06 0.00 N	19.63 0.02 0.00 N	27.81 0.11 0.00 N	23.23 0.12 0.00 N	24.93 0.21 0.00 N	21.31 0.16 0.00 N	31.17 0.36 0.00 N	14.24 0.14 0.00 N
ALLEGHENY____COGEN 23514	12.27 0.54 0.00 N	15.54 0.71 0.00 N	15.23 0.72 0.00 N	14.60 0.69 0.00 N	18.70 0.88 0.00 N	24.21 1.11 0.00 N	31.08 1.09 0.00 N	29.45 0.93 0.00 N	44.82 1.38 0.00 N	41.10 1.31 0.00 N	33.37 1.02 0.00 N	30.32 0.88 0.00 N	27.98 0.97 0.00 N	26.03 0.96 0.00 N	19.45 0.78 0.00 N	19.89 0.79 0.00 N	19.47 0.79 0.00 N	20.38 0.76 0.00 N	28.88 1.18 0.00 N	24.10 0.99 0.00 N	25.83 1.11 0.00 N	22.01 0.85 0.00 N	32.19 1.38 0.00 N	14.72 0.62 0.00 N
AMERICAN_REF_FUEL 24010	11.05 -0.68 0.00 N	14.06 -0.77 0.00 N	14.06 -0.45 0.00 N	13.52 -0.39 0.00 N	17.35 -0.47 0.00 N	22.20 -0.90 0.00 N	27.98 -2.01 0.00 N	25.93 -2.58 0.00 N	39.43 -4.01 0.00 N	36.28 -3.51 0.00 N	29.71 -2.63 0.00 N	27.00 -2.44 0.00 N	24.71 -2.31 0.00 N	22.85 -2.21 0.00 N	17.28 -1.39 0.00 N	18.00 -1.11 0.00 N	17.74 -0.94 0.00 N	18.62 -0.99 0.00 N	26.25 -1.45 0.00 N	21.66 -1.45 0.00 N	22.82 -1.89 0.00 N	19.49 -1.66 0.00 N	28.42 -2.39 0.00 N	13.27 -0.82 0.00 N
AMERICAN____BRASS 23903	11.05 -0.68 0.00 N	14.06 -0.77 0.00 N	14.06 -0.45 0.00 N	13.52 -0.39 0.00 N	17.35 -0.47 0.00 N	22.20 -0.90 0.00 N	27.98 -2.01 0.00 N	25.93 -2.58 0.00 N	39.43 -4.01 0.00 N	36.28 -3.51 0.00 N	29.71 -2.63 0.00 N	27.00 -2.44 0.00 N	24.71 -2.31 0.00 N	22.85 -2.21 0.00 N	17.28 -1.39 0.00 N	18.00 -1.11 0.00 N	17.74 -0.94 0.00 N	18.62 -0.99 0.00 N	26.25 -1.45 0.00 N	21.66 -1.45 0.00 N	22.82 -1.89 0.00 N	19.49 -1.66 0.00 N	28.42 -2.39 0.00 N	13.27 -0.82 0.00 N
ARTHUR_KILL_GT_1 23520	12.21 0.49 0.00 N	15.31 0.48 0.00 N	14.92 0.41 0.00 N	14.29 0.38 0.00 N	18.40 0.58 0.00 N	24.08 0.97 0.00 N	31.92 1.93 0.00 N	30.65 2.13 0.00 N	46.91 3.47 0.00 N	54.67 3.12 -11.76 N	52.79 2.54 -17.90 N	52.04 2.36 -20.24 N	48.24 1.93 -19.30 N	54.36 1.72 -27.58 N	43.12 1.25 -23.19 N	59.20 1.33 -38.76 N	70.59 1.41 -50.50 N	93.37 1.74 -72.01 N	54.61 2.25 -24.66 N	50.50 1.85 -25.54 N	42.24 1.92 -15.60 N	86.30 1.64 -63.50 N	45.94 2.04 -13.08 N	14.96 0.86 0.00 N
ARTHUR_KILL_2 23512	12.21 0.49 0.00 N	15.31 0.48 0.00 N	14.92 0.41 0.00 N	14.29 0.38 0.00 N	18.40 0.58 0.00 N	24.08 0.97 0.00 N	31.92 1.93 0.00 N	30.65 2.13 0.00 N	46.91 3.47 0.00 N	54.67 3.12 -11.76 N	52.79 2.54 -17.90 N	52.04 2.36 -20.24 N	48.24 1.93 -19.30 N	54.36 1.72 -27.58 N	43.12 1.25 -23.19 N	59.20 1.33 -38.76 N	70.59 1.41 -50.50 N	93.37 1.74 -72.01 N	54.61 2.25 -24.66 N	50.50 1.85 -25.54 N	42.24 1.92 -15.60 N	86.30 1.64 -63.50 N	45.94 2.04 -13.08 N	14.96 0.86 0.00 N
ARTHUR_KILL_3 23513	12.17 0.44 0.00 N	15.25 0.42 0.00 N	14.87 0.36 0.00 N	14.24 0.33 0.00 N	18.34 0.52 0.00 N	23.99 0.89 0.00 N	31.81 1.82 0.00 N	30.52 2.00 0.00 N	46.69 3.25 0.00 N	54.46 2.91 -11.76 N	52.62 2.37 -17.90 N	51.89 2.21 -20.24 N	48.11 1.79 -19.30 N	54.24 1.59 -27.58 N	43.02 1.16 -23.19 N	59.10 1.24 -38.76 N	70.50 1.31 -50.50 N	93.27 1.64 -72.01 N	54.47 2.11 -24.66 N	50.39 1.74 -25.54 N	42.10 1.78 -15.60 N	86.19 1.53 -63.50 N	45.80 1.90 -13.08 N	14.92 0.82 0.00 N
ASHOKAN____ 23654	12.04 0.32 0.00 N	15.21 0.38 0.00 N	14.85 0.34 0.00 N	14.23 0.32 0.00 N	18.24 0.42 0.00 N	23.68 0.58 0.00 N	30.98 0.99 0.00 N	29.62 1.11 0.00 N	45.22 1.78 0.00 N	41.35 1.56 0.00 N	33.64 1.30 0.00 N	30.65 1.20 0.00 N	28.05 1.04 0.00 N	25.95 0.89 0.00 N	19.34 0.67 0.00 N	19.79 0.69 0.00 N	19.43 0.74 0.00 N	20.55 0.93 0.00 N	28.94 1.24 0.00 N	24.12 1.01 0.00 N	25.75 1.04 0.00 N	22.06 0.91 0.00 N	31.94 1.12 0.00 N	14.56 0.46 0.00 N
ASTORIA 5-9____ 23662	34.56 0.80 -22.04 N	34.27 0.84 -18.61 N	15.25 0.74 0.00 N	14.59 0.69 0.00 N	18.81 0.98 0.00 N	24.67 1.57 0.00 N	32.88 2.88 0.00 N	31.71 3.20 0.00 N	50.95 5.22 -2.29 N	70.01 4.80 -25.43 N	54.27 4.02 -17.90 N	53.42 3.74 -20.24 N	49.49 3.18 -19.30 N	55.50 2.85 -27.58 N	43.93 2.07 -23.19 N	60.02 2.15 -38.76 N	71.36 2.17 -50.50 N	93.98 2.35 -72.01 N	55.43 3.07 -24.66 N	51.42 2.78 -25.54 N	59.17 2.98 -31.47 N	103.92 2.53 -80.24 N	53.43 3.20 -19.41 N	29.95 1.39 -14.46 N
ASTORIA GT2____ 23536	34.56 0.80 -22.04 N	34.27 0.84 -18.61 N	15.25 0.74 0.00 N	14.59 0.69 0.00 N	18.81 0.98 0.00 N	24.67 1.57 0.00 N	32.88 2.88 0.00 N	31.71 3.20 0.00 N	50.95 5.22 -2.29 N	70.01 4.80 -25.43 N	54.27 4.02 -17.90 N	53.42 3.74 -20.24 N	49.49 3.18 -19.30 N	55.49 2.85 -27.58 N	43.93 2.07 -23.19 N	60.01 2.15 -38.76 N	71.36 2.17 -50.50 N	93.89 2.27 -72.01 N	55.32 2.96 -24.66 N	51.42 2.77 -25.54 N	59.17 2.98 -31.47 N	103.92 2.53 -80.24 N	53.43 3.20 -19.41 N	29.95 1.39 -14.46 N
ASTORIA GT3____ 23731	34.56 0.80 -22.04 N	34.27 0.84 -18.61 N	15.25 0.74 0.00 N	14.59 0.69 0.00 N	18.81 0.98 0.00 N	24.67 1.57 0.00 N	32.88 2.88 0.00 N	31.71 3.20 0.00 N	50.95 5.22 -2.29 N	70.01 4.80 -25.43 N	54.27 4.02 -17.90 N	53.42 3.74 -20.24 N	49.49 3.18 -19.30 N	55.49 2.85 -27.58 N	43.93 2.07 -23.19 N	60.01 2.15 -38.76 N	71.36 2.17 -50.50 N	93.89 2.27 -72.01 N	55.32 2.96 -24.66 N	51.42 2.77 -25.54 N	59.17 2.98 -31.47 N	103.92 2.53 -80.24 N	53.43 3.20 -19.41 N	29.95 1.39 -14.46 N

ASTORIA_GT4____ 23727	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_GT2_1 24094	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_GT2_2 24095	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_GT2_3 24096	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_GT2_4 24097	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_GT3_1 24098	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_GT3_2 24099	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_GT3_3 24100	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_GT3_4 24101	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_GT4_1 24102	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_GT4_2 24103	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_GT4_3 24104	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_GT4_4 24105	34.56	34.27	15.25	14.59	18.81	24.67	32.88	31.71	50.95	70.01	54.27	53.42	49.49	55.49	43.93	60.01	71.36	93.89	55.32	51.42	59.17	103.92	53.43	29.95
	0.80	0.84	0.74	0.69	0.98	1.57	2.88	3.20	5.22	4.80	4.02	3.74	3.18	2.85	2.07	2.15	2.17	2.27	2.96	2.77	2.98	2.53	3.20	1.39
	-22.04	-18.61	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-25.43	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-80.24	-19.41	-14.46
	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_1 23523	12.32 0.59 0.00 N	15.44 0.61 0.00 N	15.04 0.53 0.00 N	14.40 0.49 0.00 N	18.55 0.72 0.00 N	24.28 1.18 0.00 N	32.26 2.26 0.00 N	31.02 2.50 0.00 N	78.79 4.02 -31.33 N	78.24 3.62 -34.82 N	78.23 3.00 -42.89 N	82.59 2.80 -50.35 N	78.22 2.32 -48.88 N	78.21 2.07 -51.08 N	82.44 1.51 -62.25 N	88.63 1.58 -67.94 N	83.83 1.61 -63.53 N	94.29 1.91 -72.77 N	78.26 2.48 -48.08 N	78.12 2.13 -52.89 N	58.98 2.24 -32.03 N	101.41 1.91 -78.35 N	50.76 2.39 -17.56 N	29.59 1.03 -14.46 N
ASTORIA_GT_10 24110	12.32 0.59 0.00 N	15.44 0.61 0.00 N	15.04 0.53 0.00 N	14.40 0.49 0.00 N	18.55 0.72 0.00 N	24.28 1.18 0.00 N	32.26 2.26 0.00 N	31.02 2.50 0.00 N	78.79 4.02 -31.33 N	78.24 3.62 -34.82 N	78.23 3.00 -42.89 N	82.59 2.80 -50.35 N	78.22 2.32 -48.88 N	78.21 2.07 -51.08 N	82.44 1.51 -62.25 N	88.63 1.58 -67.94 N	83.83 1.61 -63.53 N	94.29 1.91 -72.77 N	78.26 2.48 -48.08 N	78.12 2.13 -52.89 N	58.98 2.24 -32.03 N	101.41 1.91 -78.35 N	50.76 2.39 -17.56 N	29.59 1.03 -14.46 N
ASTORIA_GT_11 24225	12.32 0.59 0.00 N	15.44 0.61 0.00 N	15.04 0.53 0.00 N	14.40 0.49 0.00 N	18.55 0.72 0.00 N	24.28 1.18 0.00 N	32.26 2.26 0.00 N	31.02 2.50 0.00 N	78.79 4.02 -31.33 N	78.24 3.62 -34.82 N	78.23 3.00 -42.89 N	82.59 2.80 -50.35 N	78.22 2.32 -48.88 N	78.21 2.07 -51.08 N	82.44 1.51 -62.25 N	88.63 1.58 -67.94 N	83.83 1.61 -63.53 N	94.29 1.91 -72.77 N	78.26 2.48 -48.08 N	78.12 2.13 -52.89 N	58.98 2.24 -32.03 N	101.41 1.91 -78.35 N	50.76 2.39 -17.56 N	29.59 1.03 -14.46 N
ASTORIA_GT_12 24226	12.32 0.59 0.00 N	15.44 0.61 0.00 N	15.04 0.53 0.00 N	14.40 0.49 0.00 N	18.55 0.72 0.00 N	24.28 1.18 0.00 N	32.26 2.26 0.00 N	31.02 2.50 0.00 N	78.79 4.02 -31.33 N	78.24 3.62 -34.82 N	78.23 3.00 -42.89 N	82.59 2.80 -50.35 N	78.22 2.32 -48.88 N	78.21 2.07 -51.08 N	82.44 1.51 -62.25 N	88.63 1.58 -67.94 N	83.83 1.61 -63.53 N	94.29 1.91 -72.77 N	78.26 2.48 -48.08 N	78.12 2.13 -52.89 N	58.98 2.24 -32.03 N	101.41 1.91 -78.35 N	50.76 2.39 -17.56 N	29.59 1.03 -14.46 N
ASTORIA_GT_13 24227	12.32 0.59 0.00 N	15.44 0.61 0.00 N	15.04 0.53 0.00 N	14.40 0.49 0.00 N	18.55 0.72 0.00 N	24.28 1.18 0.00 N	32.26 2.26 0.00 N	31.02 2.50 0.00 N	78.79 4.02 -31.33 N	78.24 3.62 -34.82 N	78.23 3.00 -42.89 N	82.59 2.80 -50.35 N	78.22 2.32 -48.88 N	78.21 2.07 -51.08 N	82.44 1.51 -62.25 N	88.63 1.58 -67.94 N	83.83 1.61 -63.53 N	94.29 1.91 -72.77 N	78.26 2.48 -48.08 N	78.12 2.13 -52.89 N	58.98 2.24 -32.03 N	101.41 1.91 -78.35 N	50.76 2.39 -17.56 N	29.59 1.03 -14.46 N
ASTORIA_GT_5 24106	34.56 0.80 -22.04 N	34.27 0.84 -18.61 N	15.25 0.74 0.00 N	14.59 0.69 0.00 N	18.81 0.98 0.00 N	24.67 1.57 0.00 N	32.88 2.88 0.00 N	31.71 3.20 0.00 N	50.95 5.22 -2.29 N	70.01 4.80 -25.43 N	54.27 4.02 -17.90 N	53.42 3.74 -20.24 N	49.49 3.18 -19.30 N	55.50 2.85 -27.58 N	43.93 2.07 -23.19 N	60.02 2.15 -38.76 N	71.36 2.17 -50.50 N	93.98 2.35 -72.01 N	55.43 3.07 -24.66 N	51.42 2.78 -25.54 N	59.17 2.98 -31.47 N	103.92 2.53 -80.24 N	53.43 3.20 -19.41 N	29.95 1.39 -14.46 N
ASTORIA_GT_7 24107	34.56 0.80 -22.04 N	34.27 0.84 -18.61 N	15.25 0.74 0.00 N	14.59 0.69 0.00 N	18.81 0.98 0.00 N	24.67 1.57 0.00 N	32.88 2.88 0.00 N	31.71 3.20 0.00 N	50.95 5.22 -2.29 N	70.01 4.80 -25.43 N	54.27 4.02 -17.90 N	53.42 3.74 -20.24 N	49.49 3.18 -19.30 N	55.50 2.85 -27.58 N	43.93 2.07 -23.19 N	60.02 2.15 -38.76 N	71.36 2.17 -50.50 N	93.98 2.35 -72.01 N	55.43 3.07 -24.66 N	51.42 2.78 -25.54 N	59.17 2.98 -31.47 N	103.92 2.53 -80.24 N	53.43 3.20 -19.41 N	29.95 1.39 -14.46 N
ASTORIA_GT_8 24108	34.56 0.80 -22.04 N	34.27 0.84 -18.61 N	15.25 0.74 0.00 N	14.59 0.69 0.00 N	18.81 0.98 0.00 N	24.67 1.57 0.00 N	32.88 2.88 0.00 N	31.71 3.20 0.00 N	50.95 5.22 -2.29 N	70.01 4.80 -25.43 N	54.27 4.02 -17.90 N	53.42 3.74 -20.24 N	49.49 3.18 -19.30 N	55.50 2.85 -27.58 N	43.93 2.07 -23.19 N	60.02 2.15 -38.76 N	71.36 2.17 -50.50 N	93.98 2.35 -72.01 N	55.43 3.07 -24.66 N	51.42 2.78 -25.54 N	59.17 2.98 -31.47 N	103.92 2.53 -80.24 N	53.43 3.20 -19.41 N	29.95 1.39 -14.46 N
ASTORIA_GT_9 24109	12.53 0.80 0.00 N	15.66 0.84 0.00 N	15.25 0.74 0.00 N	14.59 0.69 0.00 N	18.81 0.98 0.00 N	24.67 1.57 0.00 N	32.88 2.88 0.00 N	31.71 3.20 0.00 N	48.67 5.22 0.00 N	44.59 4.80 0.00 N	36.37 4.02 0.00 N	33.19 3.74 0.00 N	30.19 3.18 0.00 N	27.92 2.85 0.00 N	20.74 2.07 0.00 N	21.26 2.15 0.00 N	20.85 2.17 0.00 N	21.96 2.35 0.00 N	30.77 3.07 0.00 N	25.88 2.78 0.00 N	27.70 2.98 0.00 N	23.69 2.53 0.00 N	34.02 3.20 0.00 N	15.49 1.39 0.00 N
ASTORIA___2 24149	34.61 0.85 -22.04 N	34.33 0.90 -18.61 N	15.31 0.80 0.00 N	14.65 0.74 0.00 N	18.87 1.05 0.00 N	24.76 1.66 0.00 N	33.01 3.02 0.00 N	31.87 3.35 0.00 N	51.20 5.48 -2.29 N	70.25 5.03 -25.43 N	54.47 4.22 -17.90 N	53.60 3.92 -20.24 N	49.66 3.34 -19.30 N	55.65 3.01 -27.58 N	44.04 2.18 -23.19 N	60.13 2.26 -38.76 N	71.46 2.28 -50.50 N	94.07 2.45 -72.01 N	55.56 3.20 -24.66 N	51.55 2.90 -25.54 N	59.29 3.11 -31.47 N	104.03 2.64 -80.24 N	53.58 3.36 -19.41 N	30.00 1.44 -14.46 N
ASTORIA___3 23516	12.30 0.57 0.00 N	15.42 0.59 0.00 N	15.02 0.51 0.00 N	14.38 0.47 0.00 N	18.52 0.70 0.00 N	24.25 1.15 0.00 N	32.20 2.21 0.00 N	30.96 2.45 0.00 N	78.70 3.93 -31.33 N	78.13 3.51 -34.82 N	78.14 2.90 -42.89 N	82.49 2.70 -50.35 N	78.14 2.24 -48.88 N	78.14 1.99 -51.08 N	82.38 1.46 -62.25 N	88.57 1.53 -67.94 N	83.77 1.56 -63.53 N	94.23 1.85 -72.77 N	78.19 2.40 -48.08 N	78.07 2.08 -52.89 N	58.94 2.20 -32.03 N	101.36 1.87 -78.35 N	50.70 2.32 -17.56 N	29.57 1.01 -14.46 N
ASTORIA___4 23517	34.48 0.72 -22.04 N	34.18 0.75 -18.61 N	15.17 0.66 0.00 N	14.52 0.61 0.00 N	18.70 0.88 0.00 N	24.52 1.42 0.00 N	32.66 2.67 0.00 N	31.49 2.98 0.00 N	50.59 4.87 -2.29 N	69.67 4.45 -25.43 N	53.98 3.74 -17.90 N	53.16 3.48 -20.24 N	49.26 2.94 -19.30 N	55.28 2.64 -27.58 N	43.77 1.91 -23.19 N	59.85 1.99 -38.76 N	71.20 2.01 -50.50 N	93.82 2.19 -72.01 N	55.21 2.85 -24.66 N	51.23 2.58 -25.54 N	58.95 2.77 -31.47 N	103.73 2.34 -80.24 N	53.17 2.94 -19.41 N	29.84 1.28 -14.46 N
ASTORIA___5 23518	12.30 0.57 0.00 N	15.43 0.60 0.00 N	15.04 0.53 0.00 N	14.39 0.49 0.00 N	18.54 0.72 0.00 N	24.27 1.17 0.00 N	32.23 2.24 0.00 N	30.99 2.48 0.00 N	49.71 3.99 -2.29 N	68.81 3.59 -25.43 N	53.22 2.97 -17.90 N	52.45 2.77 -20.24 N	48.62 2.30 -19.30 N	54.69 2.05 -27.58 N	43.36 1.50 -23.19 N	59.44 1.57 -38.76 N	70.79 1.60 -50.50 N	93.52 1.89 -72.01 N	54.82 2.46 -24.66 N	50.76 2.11 -25.54 N	58.41 2.22 -31.47 N	103.28 1.89 -80.24 N	52.59 2.37 -19.41 N	29.58 1.02 -14.46 N

ASTRIA 10-13____ 23663	12.32 0.59 0.00 N	15.44 0.61 0.00 N	15.04 0.53 0.00 N	14.40 0.49 0.00 N	18.55 0.72 0.00 N	24.28 1.18 0.00 N	32.26 2.26 0.00 N	31.02 2.50 0.00 N	78.79 4.02 -31.33 N	78.24 3.62 -34.82 N	78.23 3.00 -42.89 N	82.59 2.80 -50.35 N	78.22 2.32 -48.88 N	78.21 2.07 -51.08 N	82.44 1.51 -62.25 N	88.63 1.58 -67.94 N	83.83 1.61 -63.53 N	94.29 1.91 -72.77 N	78.26 2.48 -48.08 N	78.12 2.13 -52.89 N	58.98 2.24 -32.03 N	101.41 1.91 -78.35 N	50.76 2.39 -17.56 N	29.59 1.03 -14.46 N
ATHENS_STG_1 23668	12.53 0.80 0.00 N	15.81 0.98 0.00 N	15.32 0.82 0.00 N	14.64 0.74 0.00 N	18.69 0.87 0.00 N	24.28 1.18 0.00 N	31.56 1.57 0.00 N	30.30 1.79 0.00 N	46.24 2.80 0.00 N	42.31 2.52 0.00 N	34.29 1.95 0.00 N	31.20 1.75 0.00 N	28.78 1.76 0.00 N	26.80 1.74 0.00 N	19.87 1.20 0.00 N	20.16 1.05 0.00 N	19.57 0.89 0.00 N	20.37 0.76 0.00 N	28.89 1.19 0.00 N	24.23 1.13 0.00 N	26.19 1.47 0.00 N	22.60 1.45 0.00 N	33.06 2.24 0.00 N	15.03 0.93 0.00 N
ATHENS_STG_2 23670	12.53 0.80 0.00 N	15.81 0.98 0.00 N	15.32 0.82 0.00 N	14.64 0.74 0.00 N	18.69 0.87 0.00 N	24.28 1.18 0.00 N	31.56 1.57 0.00 N	30.30 1.79 0.00 N	46.24 2.80 0.00 N	42.31 2.52 0.00 N	34.29 1.95 0.00 N	31.20 1.75 0.00 N	28.78 1.76 0.00 N	26.80 1.74 0.00 N	19.87 1.20 0.00 N	20.16 1.05 0.00 N	19.57 0.89 0.00 N	20.37 0.76 0.00 N	28.89 1.19 0.00 N	24.23 1.13 0.00 N	26.19 1.47 0.00 N	22.60 1.45 0.00 N	33.06 2.24 0.00 N	15.03 0.93 0.00 N
ATHENS_STG_3 23677	12.53 0.80 0.00 N	15.81 0.98 0.00 N	15.32 0.82 0.00 N	14.64 0.74 0.00 N	18.69 0.87 0.00 N	24.28 1.18 0.00 N	31.56 1.57 0.00 N	30.30 1.79 0.00 N	46.24 2.80 0.00 N	42.31 2.52 0.00 N	34.29 1.95 0.00 N	31.20 1.75 0.00 N	28.78 1.76 0.00 N	26.80 1.74 0.00 N	19.87 1.20 0.00 N	20.16 1.05 0.00 N	19.57 0.89 0.00 N	20.37 0.76 0.00 N	28.89 1.19 0.00 N	24.23 1.13 0.00 N	26.19 1.47 0.00 N	22.60 1.45 0.00 N	33.06 2.24 0.00 N	15.03 0.93 0.00 N
BARRETT 1-8____GRP4 24034	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT 9-12____GRP3 24033	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT_IC_1 23704	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT_IC_10 23701	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT_IC_11 23702	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT_IC_12 23703	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT_IC_2 23705	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT_IC_3 23706	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT_IC_4 23707	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N

BARRETT_IC_5 23708	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT_IC_6 23709	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT_IC_7 23710	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT_IC_8 23711	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT_IC_9 23700	68.15 0.66 -55.77 N	80.25 0.71 -64.71 N	65.69 0.61 -50.57 N	39.01 0.57 -24.53 N	40.99 0.86 -22.31 N	49.83 1.30 -25.42 N	47.62 2.13 -15.50 N	49.04 2.34 -18.18 N	48.87 3.69 -1.74 N	49.25 3.37 -6.09 N	69.33 2.80 -34.18 N	74.50 2.59 -42.47 N	72.48 2.15 -43.32 N	69.18 1.91 -42.21 N	62.99 1.41 -42.90 N	69.35 1.49 -48.76 N	74.10 1.56 -53.85 N	69.96 1.84 -48.51 N	81.78 2.36 -51.71 N	70.62 1.91 -45.61 N	49.85 1.93 -23.20 N	65.11 1.64 -42.32 N	51.89 1.99 -19.08 N	52.35 0.90 -37.35 N
BARRETT___1 23545	68.12 0.62 -55.77 N	80.21 0.67 -64.71 N	65.65 0.57 -50.57 N	38.98 0.54 -24.53 N	40.95 0.82 -22.31 N	49.76 1.23 -25.42 N	47.50 2.00 -15.50 N	48.91 2.22 -18.18 N	48.69 3.51 -1.74 N	49.10 3.22 -6.09 N	69.21 2.68 -34.18 N	74.37 2.46 -42.47 N	72.36 2.03 -43.32 N	69.06 1.79 -42.21 N	62.92 1.34 -42.90 N	69.29 1.43 -48.76 N	74.03 1.50 -53.85 N	69.87 1.74 -48.51 N	81.63 2.21 -51.71 N	70.47 1.76 -45.61 N	49.65 1.74 -23.20 N	64.95 1.47 -42.32 N	51.66 1.77 -19.08 N	52.24 0.79 -37.35 N
BARRETT___2 23546	68.10 0.61 -55.77 N	80.18 0.64 -64.71 N	65.61 0.52 -50.57 N	38.96 0.52 -24.53 N	40.95 0.82 -22.31 N	49.77 1.24 -25.42 N	47.52 2.02 -15.50 N	48.94 2.24 -18.18 N	48.72 3.53 -1.74 N	49.11 3.23 -6.09 N	69.21 2.69 -34.18 N	74.39 2.47 -42.47 N	72.38 2.05 -43.32 N	69.09 1.81 -42.21 N	62.93 1.35 -42.90 N	69.29 1.43 -48.76 N	74.03 1.50 -53.85 N	69.86 1.73 -48.51 N	81.60 2.18 -51.71 N	70.47 1.76 -45.61 N	49.66 1.75 -23.20 N	64.95 1.47 -42.32 N	51.65 1.76 -19.08 N	52.23 0.78 -37.35 N
BEAVER RIVER___HYD 24048	11.94 0.22 0.00 N	15.08 0.25 0.00 N	14.72 0.22 0.00 N	14.09 0.19 0.00 N	18.08 0.26 0.00 N	23.53 0.42 0.00 N	30.26 0.26 0.00 N	28.68 0.17 0.00 N	43.61 0.17 0.00 N	40.12 0.33 0.00 N	32.60 0.26 0.00 N	29.62 0.18 0.00 N	27.50 0.49 0.00 N	25.70 0.64 0.00 N	18.99 0.32 0.00 N	19.29 0.19 0.00 N	18.71 0.02 0.00 N	19.37 -0.24 0.00 N	27.65 -0.06 0.00 N	23.17 0.07 0.00 N	25.09 0.37 0.00 N	21.39 0.24 0.00 N	31.49 0.68 0.00 N	14.36 0.26 0.00 N
BEEBEE_GT_13 23619	12.21 0.48 0.00 N	15.41 0.59 0.00 N	15.18 0.67 0.00 N	14.57 0.67 0.00 N	18.67 0.85 0.00 N	24.04 0.94 0.00 N	30.71 0.72 0.00 N	29.21 0.69 0.00 N	44.65 1.21 0.00 N	41.17 1.38 0.00 N	33.46 1.11 0.00 N	30.30 0.85 0.00 N	28.01 0.99 0.00 N	26.11 1.05 0.00 N	19.51 0.84 0.00 N	19.94 0.84 0.00 N	19.61 0.92 0.00 N	20.50 0.88 0.00 N	29.16 1.46 0.00 N	24.23 1.13 0.00 N	25.90 1.18 0.00 N	22.02 0.87 0.00 N	32.07 1.25 0.00 N	14.55 0.45 0.00 N
BETHLEHEM___STEEL 23779	10.99 -0.74 0.00 N	13.97 -0.85 0.00 N	13.94 -0.57 0.00 N	13.40 -0.50 0.00 N	17.22 -0.60 0.00 N	22.09 -1.01 0.00 N	28.08 -1.91 0.00 N	26.14 -2.38 0.00 N	39.74 -3.70 0.00 N	36.51 -3.28 0.00 N	29.87 -2.47 0.00 N	27.16 -2.28 0.00 N	24.83 -2.18 0.00 N	22.96 -2.10 0.00 N	17.33 -1.34 0.00 N	18.00 -1.10 0.00 N	17.73 -0.95 0.00 N	18.68 -0.93 0.00 N	26.33 -1.37 0.00 N	21.76 -1.35 0.00 N	22.98 -1.74 0.00 N	19.61 -1.54 0.00 N	28.50 -2.32 0.00 N	13.26 -0.84 0.00 N
BINGHAMTON___COGEN 23790	11.56 -0.17 0.00 N	14.65 -0.18 0.00 N	14.31 -0.19 0.00 N	13.76 -0.15 0.00 N	17.63 -0.19 0.00 N	22.91 -0.19 0.00 N	30.03 0.04 0.00 N	28.55 0.03 0.00 N	43.49 0.05 0.00 N	39.69 -0.11 0.00 N	32.17 -0.18 0.00 N	29.35 -0.10 0.00 N	26.78 -0.24 0.00 N	24.78 -0.28 0.00 N	18.49 -0.19 0.00 N	18.95 -0.16 0.00 N	18.57 -0.11 0.00 N	19.68 0.07 0.00 N	27.67 -0.04 0.00 N	23.06 -0.04 0.00 N	24.66 -0.06 0.00 N	21.01 -0.14 0.00 N	30.53 -0.28 0.00 N	13.99 -0.11 0.00 N
BLACK RIVER___HYD 24047	11.87 0.14 0.00 N	14.99 0.16 0.00 N	14.63 0.12 0.00 N	14.00 0.10 0.00 N	17.97 0.15 0.00 N	23.39 0.29 0.00 N	30.01 0.02 0.00 N	28.44 -0.08 0.00 N	43.19 -0.25 0.00 N	39.77 -0.03 0.00 N	32.46 0.11 0.00 N	29.48 0.04 0.00 N	27.43 0.41 0.00 N	25.66 0.60 0.00 N	18.87 0.20 0.00 N	19.13 0.02 0.00 N	18.52 -0.16 0.00 N	19.13 -0.48 0.00 N	27.36 -0.34 0.00 N	22.95 -0.15 0.00 N	24.90 0.18 0.00 N	21.23 0.07 0.00 N	31.30 0.48 0.00 N	14.26 0.16 0.00 N
BLUE_CIRC_CHEM_DRP 24182	12.48 0.76 0.00 N	15.75 0.92 0.00 N	15.27 0.76 0.00 N	14.59 0.69 0.00 N	18.64 0.82 0.00 N	24.19 1.09 0.00 N	31.28 1.29 0.00 N	30.01 1.50 0.00 N	45.78 2.34 0.00 N	41.93 2.13 0.00 N	33.98 1.64 0.00 N	30.91 1.47 0.00 N	28.54 1.53 0.00 N	26.59 1.52 0.00 N	19.72 1.04 0.00 N	20.00 0.89 0.00 N	19.42 0.73 0.00 N	20.22 0.60 0.00 N	28.69 0.99 0.00 N	24.05 0.95 0.00 N	26.00 1.29 0.00 N	22.41 1.26 0.00 N	32.78 1.96 0.00 N	14.90 0.80 0.00 N

BOC_GAS_DRP 24189	12.51 0.78 0.00 N	15.80 0.97 0.00 N	15.32 0.81 0.00 N	14.65 0.74 0.00 N	18.69 0.87 0.00 N	24.26 1.15 0.00 N	31.42 1.43 0.00 N	30.10 1.59 0.00 N	45.90 2.46 0.00 N	42.04 2.25 0.00 N	34.07 1.72 0.00 N	30.98 1.54 0.00 N	28.63 1.62 0.00 N	26.67 1.61 0.00 N	19.80 1.12 0.00 N	20.08 0.97 0.00 N	19.48 0.80 0.00 N	20.24 0.63 0.00 N	28.73 1.03 0.00 N	24.10 0.99 0.00 N	26.05 1.33 0.00 N	22.46 1.31 0.00 N	32.90 2.08 0.00 N	14.98 0.88 0.00 N
BOWLINE___1 23526	11.91 0.19 0.00 N	14.97 0.14 0.00 N	14.62 0.12 0.00 N	14.01 0.11 0.00 N	18.02 0.20 0.00 N	23.48 0.37 0.00 N	30.98 0.99 0.00 N	29.70 1.18 0.00 N	45.32 1.88 0.00 N	41.41 1.62 0.00 N	33.67 1.33 0.00 N	30.67 1.23 0.00 N	27.93 0.91 0.00 N	25.82 0.76 0.00 N	19.21 0.54 0.00 N	19.71 0.60 0.00 N	19.39 0.71 0.00 N	20.64 1.03 0.00 N	29.00 1.30 0.00 N	24.15 1.05 0.00 N	25.77 1.05 0.00 N	21.99 0.84 0.00 N	31.71 0.89 0.00 N	14.46 0.37 0.00 N
BOWLINE___2 23595	11.91 0.19 0.00 N	14.96 0.14 0.00 N	14.62 0.11 0.00 N	14.00 0.10 0.00 N	17.99 0.17 0.00 N	23.43 0.33 0.00 N	30.90 0.91 0.00 N	29.62 1.11 0.00 N	45.21 1.77 0.00 N	41.31 1.52 0.00 N	33.62 1.28 0.00 N	30.63 1.18 0.00 N	27.89 0.87 0.00 N	25.79 0.72 0.00 N	19.18 0.51 0.00 N	19.67 0.56 0.00 N	19.36 0.67 0.00 N	20.61 1.00 0.00 N	28.96 1.26 0.00 N	24.12 1.01 0.00 N	25.74 1.02 0.00 N	21.96 0.81 0.00 N	31.65 0.83 0.00 N	14.44 0.34 0.00 N
BROOKHAVEN___DRP 24191	68.20 0.71 -55.77 N	80.33 0.79 -64.71 N	65.73 0.65 -50.57 N	38.95 0.51 -24.53 N	40.90 0.76 -22.31 N	49.71 1.18 -25.42 N	47.41 1.91 -15.50 N	48.82 2.12 -18.18 N	48.65 3.46 -1.74 N	49.11 3.23 -6.09 N	69.12 2.60 -34.18 N	74.35 2.44 -42.47 N	72.37 2.04 -43.32 N	69.06 1.78 -42.21 N	62.89 1.32 -42.90 N	69.11 1.25 -48.76 N	73.68 1.14 -53.85 N	69.43 1.30 -48.51 N	81.06 1.64 -51.71 N	69.99 1.28 -45.61 N	49.19 1.28 -23.20 N	64.94 1.47 -42.32 N	51.95 2.05 -19.08 N	52.49 1.04 -37.35 N
BROOKLYN_NAVY_YARD 23515	12.13 0.40 0.00 N	15.20 0.37 0.00 N	14.81 0.30 0.00 N	14.17 0.27 0.00 N	18.26 0.44 0.00 N	23.87 0.77 0.00 N	31.62 1.63 0.00 N	30.36 1.84 0.00 N	46.45 3.01 0.00 N	54.25 2.70 -11.76 N	52.38 2.14 -17.90 N	51.67 1.99 -20.24 N	47.91 1.59 -19.30 N	54.05 1.41 -27.58 N	42.89 1.03 -23.19 N	58.96 1.10 -38.76 N	70.37 1.18 -50.50 N	93.15 1.52 -72.01 N	54.30 1.94 -24.66 N	50.22 1.57 -25.54 N	41.95 1.63 -15.60 N	86.06 1.40 -63.50 N	45.61 1.71 -13.08 N	14.82 0.72 0.00 N
BURROWS___LYONSDAL 23803	12.02 0.30 0.00 N	15.19 0.36 0.00 N	14.84 0.33 0.00 N	14.21 0.30 0.00 N	18.22 0.40 0.00 N	23.67 0.57 0.00 N	30.57 0.58 0.00 N	29.01 0.50 0.00 N	44.14 0.70 0.00 N	40.50 0.71 0.00 N	32.88 0.54 0.00 N	29.90 0.46 0.00 N	27.62 0.60 0.00 N	25.72 0.66 0.00 N	19.10 0.42 0.00 N	19.47 0.37 0.00 N	18.95 0.26 0.00 N	19.75 0.13 0.00 N	28.04 0.34 0.00 N	23.45 0.34 0.00 N	25.23 0.52 0.00 N	21.57 0.42 0.00 N	31.59 0.78 0.00 N	14.41 0.31 0.00 N
CALPINE BETH_PAGE_GT4 24209	68.16 0.66 -55.77 N	80.28 0.74 -64.71 N	65.72 0.64 -50.57 N	39.00 0.56 -24.53 N	40.96 0.83 -22.31 N	49.79 1.27 -25.42 N	47.60 2.11 -15.50 N	49.00 2.30 -18.18 N	48.77 3.59 -1.74 N	49.14 3.26 -6.09 N	69.19 2.67 -34.18 N	74.39 2.48 -42.47 N	72.39 2.06 -43.32 N	69.10 1.83 -42.21 N	62.92 1.34 -42.90 N	69.25 1.39 -48.76 N	73.99 1.46 -53.85 N	69.89 1.76 -48.51 N	81.71 2.30 -51.71 N	70.57 1.86 -45.61 N	49.83 1.91 -23.20 N	65.15 1.67 -42.32 N	52.00 2.11 -19.08 N	52.39 0.95 -37.35 N
CALSPAN___DRP 24200	10.99 -0.74 0.00 N	13.97 -0.85 0.00 N	13.94 -0.57 0.00 N	13.40 -0.50 0.00 N	17.22 -0.60 0.00 N	22.09 -1.01 0.00 N	28.08 -1.91 0.00 N	26.14 -2.38 0.00 N	39.74 -3.70 0.00 N	36.51 -3.28 0.00 N	29.87 -2.47 0.00 N	27.16 -2.28 0.00 N	24.83 -2.18 0.00 N	22.96 -2.10 0.00 N	17.33 -1.34 0.00 N	18.00 -1.10 0.00 N	17.73 -0.95 0.00 N	18.68 -0.93 0.00 N	26.33 -1.37 0.00 N	21.76 -1.35 0.00 N	22.98 -1.74 0.00 N	19.61 -1.54 0.00 N	28.50 -2.32 0.00 N	13.26 -0.84 0.00 N
CARR STREET_E_SYR 24060	11.58 -0.14 0.00 N	14.67 -0.16 0.00 N	14.39 -0.12 0.00 N	13.80 -0.11 0.00 N	17.69 -0.13 0.00 N	22.91 -0.20 0.00 N	29.56 -0.43 0.00 N	28.00 -0.51 0.00 N	42.63 -0.81 0.00 N	39.08 -0.71 0.00 N	31.75 -0.60 0.00 N	28.88 -0.56 0.00 N	26.55 -0.47 0.00 N	24.66 -0.41 0.00 N	18.39 -0.28 0.00 N	18.83 -0.27 0.00 N	18.40 -0.28 0.00 N	19.28 -0.33 0.00 N	27.29 -0.41 0.00 N	22.75 -0.35 0.00 N	24.36 -0.36 0.00 N	20.79 -0.36 0.00 N	30.36 -0.45 0.00 N	13.93 -0.17 0.00 N
CARTHAGE___PAPER 23857	11.87 0.14 0.00 N	14.99 0.16 0.00 N	14.63 0.12 0.00 N	14.00 0.10 0.00 N	17.97 0.15 0.00 N	23.39 0.29 0.00 N	30.01 0.02 0.00 N	28.44 -0.08 0.00 N	43.19 -0.25 0.00 N	39.77 -0.03 0.00 N	32.46 0.11 0.00 N	29.48 0.04 0.00 N	27.43 0.41 0.00 N	25.66 0.60 0.00 N	18.87 0.20 0.00 N	19.13 0.02 0.00 N	18.52 -0.16 0.00 N	19.13 -0.48 0.00 N	27.36 -0.34 0.00 N	22.95 -0.15 0.00 N	24.90 0.18 0.00 N	21.23 0.07 0.00 N	31.30 0.48 0.00 N	14.26 0.16 0.00 N
CE_DUNWOOD___DRP 24194	12.08 0.35 0.00 N	15.16 0.33 0.00 N	14.78 0.28 0.00 N	14.16 0.25 0.00 N	18.22 0.40 0.00 N	23.80 0.70 0.00 N	31.47 1.48 0.00 N	30.19 1.68 0.00 N	46.17 2.73 0.00 N	42.22 2.43 0.00 N	34.33 1.98 0.00 N	31.29 1.85 0.00 N	28.49 1.48 0.00 N	26.36 1.30 0.00 N	19.61 0.94 0.00 N	20.11 1.00 0.00 N	19.77 1.08 0.00 N	20.99 1.38 0.00 N	29.47 1.77 0.00 N	24.55 1.45 0.00 N	26.20 1.49 0.00 N	22.41 1.26 0.00 N	32.34 1.53 0.00 N	14.76 0.66 0.00 N
CE_MILLWOOD___DRP 24193	12.01 0.29 0.00 N	15.09 0.26 0.00 N	14.72 0.21 0.00 N	14.10 0.19 0.00 N	18.14 0.32 0.00 N	23.68 0.58 0.00 N	31.29 1.30 0.00 N	30.00 1.49 0.00 N	45.86 2.42 0.00 N	41.93 2.13 0.00 N	34.09 1.75 0.00 N	31.07 1.63 0.00 N	28.30 1.28 0.00 N	26.18 1.12 0.00 N	19.48 0.80 0.00 N	19.97 0.87 0.00 N	19.63 0.94 0.00 N	20.84 1.22 0.00 N	29.26 1.56 0.00 N	24.38 1.28 0.00 N	26.04 1.33 0.00 N	22.25 1.10 0.00 N	32.13 1.31 0.00 N	14.65 0.55 0.00 N
CE_NYC2_DRP 24202	12.31 0.58 0.00 N	15.42 0.60 0.00 N	15.03 0.52 0.00 N	14.39 0.48 0.00 N	18.53 0.71 0.00 N	24.26 1.16 0.00 N	32.22 2.23 0.00 N	30.97 2.46 0.00 N	78.72 3.95 -31.33 N	78.17 3.55 -34.82 N	78.17 2.94 -42.89 N	82.53 2.74 -50.35 N	78.17 2.27 -48.88 N	78.17 2.03 -51.08 N	82.40 1.48 -62.25 N	88.60 1.55 -67.94 N	83.79 1.58 -63.53 N	94.26 1.88 -72.77 N	78.23 2.44 -48.08 N	78.08 2.09 -52.89 N	58.94 2.20 -32.03 N	101.37 1.87 -78.35 N	50.71 2.34 -17.56 N	29.57 1.01 -14.46 N

CE_NYC_DRP 24195	12.20 0.48 0.00 N	15.29 0.47 0.00 N	14.91 0.40 0.00 N	14.27 0.37 0.00 N	18.39 0.56 0.00 N	24.05 0.95 0.00 N	31.88 1.89 0.00 N	30.61 2.10 0.00 N	46.85 3.41 0.00 N	54.62 3.07 -11.76 N	52.73 2.49 -17.90 N	51.99 2.31 -20.24 N	48.20 1.88 -19.30 N	54.32 1.68 -27.58 N	43.08 1.22 -23.19 N	59.17 1.30 -38.76 N	70.57 1.38 -50.50 N	93.35 1.72 -72.01 N	54.59 2.23 -24.66 N	50.48 1.83 -25.54 N	42.22 1.90 -15.60 N	86.28 1.63 -63.50 N	45.91 2.01 -13.08 N	14.95 0.85 0.00 N
CH_MIDHUDSON___DRP 24192	11.89 0.17 0.00 N	14.98 0.16 0.00 N	14.61 0.10 0.00 N	14.00 0.09 0.00 N	17.97 0.14 0.00 N	23.38 0.28 0.00 N	30.75 0.76 0.00 N	29.47 0.96 0.00 N	45.01 1.57 0.00 N	41.11 1.31 0.00 N	33.45 1.10 0.00 N	30.48 1.03 0.00 N	27.80 0.78 0.00 N	25.73 0.67 0.00 N	19.13 0.46 0.00 N	19.60 0.49 0.00 N	19.24 0.56 0.00 N	20.36 0.75 0.00 N	28.64 0.94 0.00 N	23.87 0.76 0.00 N	25.50 0.78 0.00 N	21.86 0.71 0.00 N	31.62 0.81 0.00 N	14.43 0.33 0.00 N
CH_MISC_IPPS 23765	11.91 0.18 0.00 N	14.98 0.15 0.00 N	14.61 0.10 0.00 N	13.99 0.08 0.00 N	17.97 0.14 0.00 N	23.41 0.31 0.00 N	30.86 0.86 0.00 N	29.62 1.10 0.00 N	45.25 1.81 0.00 N	41.34 1.54 0.00 N	33.64 1.29 0.00 N	30.65 1.21 0.00 N	27.93 0.92 0.00 N	25.84 0.78 0.00 N	19.21 0.53 0.00 N	19.67 0.57 0.00 N	19.34 0.65 0.00 N	20.51 0.90 0.00 N	28.85 1.15 0.00 N	24.04 0.94 0.00 N	25.69 0.97 0.00 N	21.98 0.83 0.00 N	31.77 0.96 0.00 N	14.51 0.41 0.00 N
CH_RES_BVR_FALLS 23983	11.75 0.03 0.00 N	14.86 0.04 0.00 N	14.54 0.03 0.00 N	13.94 0.03 0.00 N	17.86 0.04 0.00 N	23.15 0.05 0.00 N	30.04 0.05 0.00 N	28.54 0.03 0.00 N	43.48 0.04 0.00 N	39.84 0.05 0.00 N	32.39 0.04 0.00 N	29.48 0.04 0.00 N	27.07 0.05 0.00 N	25.12 0.05 0.00 N	18.71 0.04 0.00 N	19.14 0.03 0.00 N	18.71 0.03 0.00 N	19.63 0.01 0.00 N	27.73 0.03 0.00 N	23.13 0.03 0.00 N	24.76 0.04 0.00 N	21.20 0.05 0.00 N	30.91 0.09 0.00 N	14.12 0.03 0.00 N
CH_RES_NIAGARA 23895	10.93 -0.79 0.00 N	13.93 -0.89 0.00 N	13.98 -0.53 0.00 N	13.45 -0.45 0.00 N	17.26 -0.56 0.00 N	22.00 -1.10 0.00 N	27.62 -2.37 0.00 N	25.50 -3.01 0.00 N	38.75 -4.69 0.00 N	35.68 -4.12 0.00 N	29.23 -3.11 0.00 N	26.55 -2.89 0.00 N	24.34 -2.68 0.00 N	22.50 -2.56 0.00 N	17.08 -1.59 0.00 N	17.76 -1.35 0.00 N	17.48 -1.21 0.00 N	18.34 -1.28 0.00 N	25.91 -1.80 0.00 N	21.33 -1.77 0.00 N	22.47 -2.25 0.00 N	19.22 -1.93 0.00 N	28.05 -2.77 0.00 N	13.14 -0.96 0.00 N
CH_RES_SYRACUSE 23985	11.44 -0.28 0.00 N	14.50 -0.33 0.00 N	14.25 -0.26 0.00 N	13.67 -0.24 0.00 N	17.53 -0.29 0.00 N	22.67 -0.44 0.00 N	29.20 -0.79 0.00 N	27.62 -0.89 0.00 N	42.05 -1.39 0.00 N	38.55 -1.24 0.00 N	31.33 -1.01 0.00 N	28.51 -0.93 0.00 N	26.19 -0.83 0.00 N	24.32 -0.75 0.00 N	18.16 -0.52 0.00 N	18.62 -0.49 0.00 N	18.21 -0.47 0.00 N	19.11 -0.50 0.00 N	27.02 -0.68 0.00 N	22.51 -0.59 0.00 N	24.05 -0.67 0.00 N	20.54 -0.61 0.00 N	29.96 -0.85 0.00 N	13.75 -0.35 0.00 N
CORNELL____ 23752	11.69 -0.04 0.00 N	14.80 -0.03 0.00 N	14.56 0.05 0.00 N	13.91 0.01 0.00 N	17.92 0.10 0.00 N	23.18 0.07 0.00 N	29.61 -0.39 0.00 N	28.20 -0.32 0.00 N	43.02 -0.42 0.00 N	39.46 -0.33 0.00 N	32.09 -0.25 0.00 N	29.12 -0.33 0.00 N	26.68 -0.33 0.00 N	24.78 -0.29 0.00 N	18.48 -0.20 0.00 N	18.91 -0.20 0.00 N	18.70 0.02 0.00 N	19.85 0.24 0.00 N	28.07 0.37 0.00 N	23.37 0.26 0.00 N	24.85 0.13 0.00 N	21.30 0.15 0.00 N	30.54 -0.27 0.00 N	14.01 -0.09 0.00 N
COXSACKIE___GT 23611	11.94 0.21 0.00 N	15.10 0.27 0.00 N	14.74 0.23 0.00 N	14.13 0.22 0.00 N	18.09 0.27 0.00 N	23.43 0.33 0.00 N	30.54 0.55 0.00 N	29.16 0.64 0.00 N	44.47 1.03 0.00 N	40.70 0.90 0.00 N	33.09 0.75 0.00 N	30.14 0.69 0.00 N	27.61 0.60 0.00 N	25.58 0.52 0.00 N	19.09 0.41 0.00 N	19.55 0.44 0.00 N	19.17 0.48 0.00 N	20.19 0.57 0.00 N	28.46 0.75 0.00 N	23.70 0.60 0.00 N	25.31 0.59 0.00 N	21.72 0.56 0.00 N	31.50 0.68 0.00 N	14.38 0.28 0.00 N
CRESCENT___HYD 24018	12.68 0.95 0.00 N	15.98 1.15 0.00 N	15.46 0.95 0.00 N	14.79 0.88 0.00 N	18.88 1.06 0.00 N	24.51 1.41 0.00 N	31.84 1.85 0.00 N	30.62 2.10 0.00 N	46.71 3.27 0.00 N	42.85 3.06 0.00 N	34.69 2.35 0.00 N	31.56 2.12 0.00 N	29.18 2.16 0.00 N	27.17 2.11 0.00 N	20.17 1.50 0.00 N	20.44 1.33 0.00 N	19.81 1.12 0.00 N	20.57 0.96 0.00 N	29.20 1.49 0.00 N	24.45 1.35 0.00 N	26.42 1.71 0.00 N	22.85 1.70 0.00 N	33.42 2.61 0.00 N	15.17 1.07 0.00 N
CRUCIBLE_METL_DRP 24180	11.44 -0.28 0.00 N	14.50 -0.33 0.00 N	14.25 -0.26 0.00 N	13.67 -0.24 0.00 N	17.53 -0.29 0.00 N	22.67 -0.44 0.00 N	29.20 -0.79 0.00 N	27.62 -0.89 0.00 N	42.05 -1.39 0.00 N	38.55 -1.24 0.00 N	31.33 -1.01 0.00 N	28.51 -0.93 0.00 N	26.19 -0.83 0.00 N	24.32 -0.75 0.00 N	18.16 -0.52 0.00 N	18.62 -0.49 0.00 N	18.21 -0.47 0.00 N	19.11 -0.50 0.00 N	27.02 -0.68 0.00 N	22.51 -0.59 0.00 N	24.05 -0.67 0.00 N	20.54 -0.61 0.00 N	29.96 -0.85 0.00 N	13.75 -0.35 0.00 N
CSC___481_PGEN 24222	68.19 0.69 -55.77 N	80.30 0.76 -64.71 N	65.71 0.63 -50.57 N	38.93 0.49 -24.53 N	40.86 0.73 -22.31 N	49.67 1.14 -25.42 N	47.36 1.87 -15.50 N	48.78 2.08 -18.18 N	48.59 3.41 -1.74 N	49.06 3.18 -6.09 N	69.08 2.56 -34.18 N	74.31 2.40 -42.47 N	72.33 2.01 -43.32 N	69.03 1.75 -42.21 N	62.87 1.30 -42.90 N	69.07 1.21 -48.76 N	73.58 1.05 -53.85 N	69.32 1.19 -48.51 N	80.90 1.48 -51.71 N	69.86 1.15 -45.61 N	49.08 1.16 -23.20 N	64.86 1.38 -42.32 N	51.88 1.99 -19.08 N	52.47 1.03 -37.35 N
DANSKAMMER___1 23586	11.77 0.04 0.00 N	14.81 -0.02 0.00 N	14.44 -0.07 0.00 N	13.83 -0.08 0.00 N	17.76 -0.06 0.00 N	23.15 0.05 0.00 N	30.52 0.53 0.00 N	29.28 0.77 0.00 N	44.75 1.31 0.00 N	40.86 1.06 0.00 N	33.25 0.91 0.00 N	30.31 0.86 0.00 N	27.61 0.59 0.00 N	25.54 0.48 0.00 N	18.98 0.31 0.00 N	19.44 0.34 0.00 N	19.10 0.42 0.00 N	20.26 0.65 0.00 N	28.50 0.80 0.00 N	23.75 0.65 0.00 N	25.35 0.63 0.00 N	21.72 0.57 0.00 N	31.40 0.58 0.00 N	14.32 0.22 0.00 N
DANSKAMMER___2 23589	11.77 0.04 0.00 N	14.81 -0.02 0.00 N	14.44 -0.07 0.00 N	13.83 -0.08 0.00 N	17.76 -0.06 0.00 N	23.15 0.05 0.00 N	30.52 0.53 0.00 N	29.28 0.77 0.00 N	44.75 1.31 0.00 N	40.86 1.06 0.00 N	33.25 0.91 0.00 N	30.31 0.86 0.00 N	27.61 0.59 0.00 N	25.54 0.48 0.00 N	18.98 0.31 0.00 N	19.44 0.34 0.00 N	19.10 0.42 0.00 N	20.26 0.65 0.00 N	28.50 0.80 0.00 N	23.75 0.65 0.00 N	25.35 0.63 0.00 N	21.72 0.57 0.00 N	31.40 0.58 0.00 N	14.32 0.22 0.00 N



DANSKAMMER___3 23590	11.77 0.04 0.00 N	14.81 -0.02 0.00 N	14.44 -0.07 0.00 N	13.83 -0.08 0.00 N	17.76 -0.06 0.00 N	23.15 0.05 0.00 N	30.52 0.53 0.00 N	29.28 0.77 0.00 N	44.75 1.31 0.00 N	40.86 1.06 0.00 N	33.25 0.91 0.00 N	30.31 0.86 0.00 N	27.61 0.59 0.00 N	25.54 0.48 0.00 N	18.98 0.31 0.00 N	19.44 0.34 0.00 N	19.10 0.42 0.00 N	20.26 0.65 0.00 N	28.50 0.80 0.00 N	23.75 0.65 0.00 N	25.35 0.63 0.00 N	21.72 0.57 0.00 N	31.40 0.58 0.00 N	14.32 0.22 0.00 N
DANSKAMMER___4 23591	11.77 0.04 0.00 N	14.81 -0.02 0.00 N	14.44 -0.07 0.00 N	13.83 -0.08 0.00 N	17.76 -0.06 0.00 N	23.15 0.05 0.00 N	30.52 0.53 0.00 N	29.28 0.77 0.00 N	44.75 1.31 0.00 N	40.86 1.06 0.00 N	33.25 0.91 0.00 N	30.31 0.86 0.00 N	27.61 0.59 0.00 N	25.54 0.48 0.00 N	18.98 0.31 0.00 N	19.44 0.34 0.00 N	19.10 0.42 0.00 N	20.26 0.65 0.00 N	28.50 0.80 0.00 N	23.75 0.65 0.00 N	25.35 0.63 0.00 N	21.72 0.57 0.00 N	31.40 0.58 0.00 N	14.32 0.22 0.00 N
DANSKAMMER___DIESEL 23592	11.77 0.04 0.00 N	14.81 -0.02 0.00 N	14.44 -0.07 0.00 N	13.83 -0.08 0.00 N	17.76 -0.06 0.00 N	23.15 0.05 0.00 N	30.52 0.53 0.00 N	29.28 0.77 0.00 N	44.75 1.31 0.00 N	40.86 1.06 0.00 N	33.25 0.91 0.00 N	30.31 0.86 0.00 N	27.61 0.59 0.00 N	25.54 0.48 0.00 N	18.98 0.31 0.00 N	19.44 0.34 0.00 N	19.10 0.42 0.00 N	20.26 0.65 0.00 N	28.50 0.80 0.00 N	23.75 0.65 0.00 N	25.35 0.63 0.00 N	21.72 0.57 0.00 N	31.40 0.58 0.00 N	14.32 0.22 0.00 N
DASHVILLE___HYD 23610	11.79 0.06 0.00 N	14.85 0.02 0.00 N	14.49 -0.02 0.00 N	13.88 -0.03 0.00 N	17.82 0.00 0.00 N	23.21 0.11 0.00 N	30.55 0.55 0.00 N	29.27 0.76 0.00 N	44.71 1.27 0.00 N	40.80 1.01 0.00 N	33.21 0.86 0.00 N	30.28 0.84 0.00 N	27.59 0.58 0.00 N	25.54 0.48 0.00 N	18.98 0.31 0.00 N	19.43 0.33 0.00 N	19.09 0.40 0.00 N	20.22 0.60 0.00 N	28.43 0.73 0.00 N	23.70 0.60 0.00 N	25.31 0.59 0.00 N	21.70 0.54 0.00 N	31.39 0.57 0.00 N	14.35 0.26 0.00 N
DOGLEVILLE___HYD 23807	12.34 0.62 0.00 N	15.52 0.69 0.00 N	15.04 0.53 0.00 N	14.40 0.50 0.00 N	18.46 0.64 0.00 N	24.07 0.97 0.00 N	31.96 1.97 0.00 N	30.91 2.40 0.00 N	47.25 3.81 0.00 N	43.08 3.28 0.00 N	34.95 2.60 0.00 N	31.87 2.43 0.00 N	28.98 1.97 0.00 N	26.78 1.72 0.00 N	19.93 1.25 0.00 N	20.36 1.26 0.00 N	20.00 1.32 0.00 N	21.19 1.58 0.00 N	29.77 2.07 0.00 N	24.80 1.69 0.00 N	26.41 1.69 0.00 N	22.51 1.35 0.00 N	32.44 1.62 0.00 N	14.72 0.62 0.00 N
DUNKIRK___1 23563	10.41 -1.32 0.00 N	13.28 -1.55 0.00 N	13.15 -1.36 0.00 N	12.64 -1.27 0.00 N	16.28 -1.54 0.00 N	21.06 -2.04 0.00 N	26.93 -3.06 0.00 N	25.09 -3.42 0.00 N	37.97 -5.47 0.00 N	34.74 -5.05 0.00 N	28.45 -3.89 0.00 N	25.94 -3.50 0.00 N	23.68 -3.33 0.00 N	21.89 -3.18 0.00 N	16.48 -2.20 0.00 N	17.21 -1.89 0.00 N	16.95 -1.74 0.00 N	17.86 -1.75 0.00 N	25.05 -2.65 0.00 N	20.82 -2.28 0.00 N	22.10 -2.61 0.00 N	18.84 -2.31 0.00 N	27.33 -3.48 0.00 N	12.68 -1.42 0.00 N
DUNKIRK___2 23564	10.41 -1.32 0.00 N	13.28 -1.55 0.00 N	13.15 -1.36 0.00 N	12.64 -1.27 0.00 N	16.28 -1.54 0.00 N	21.06 -2.04 0.00 N	26.93 -3.06 0.00 N	25.09 -3.42 0.00 N	37.97 -5.47 0.00 N	34.74 -5.05 0.00 N	28.45 -3.89 0.00 N	25.94 -3.50 0.00 N	23.68 -3.33 0.00 N	21.89 -3.18 0.00 N	16.48 -2.20 0.00 N	17.21 -1.89 0.00 N	16.95 -1.74 0.00 N	17.86 -1.75 0.00 N	25.05 -2.65 0.00 N	20.82 -2.28 0.00 N	22.10 -2.61 0.00 N	18.84 -2.31 0.00 N	27.33 -3.48 0.00 N	12.68 -1.42 0.00 N
DUNKIRK___3 23565	10.55 -1.18 0.00 N	13.44 -1.38 0.00 N	13.34 -1.17 0.00 N	12.83 -1.08 0.00 N	16.51 -1.31 0.00 N	21.31 -1.79 0.00 N	27.21 -2.78 0.00 N	25.35 -3.16 0.00 N	38.43 -5.01 0.00 N	35.22 -4.58 0.00 N	28.82 -3.52 0.00 N	26.26 -3.19 0.00 N	23.97 -3.05 0.00 N	22.16 -2.90 0.00 N	16.68 -1.99 0.00 N	17.39 -1.71 0.00 N	17.11 -1.58 0.00 N	18.03 -1.59 0.00 N	25.32 -2.38 0.00 N	21.01 -2.09 0.00 N	22.29 -2.43 0.00 N	19.00 -2.15 0.00 N	27.58 -3.23 0.00 N	12.81 -1.29 0.00 N
DUNKIRK___4 23566	10.55 -1.18 0.00 N	13.44 -1.38 0.00 N	13.34 -1.17 0.00 N	12.83 -1.08 0.00 N	16.51 -1.31 0.00 N	21.31 -1.79 0.00 N	27.21 -2.78 0.00 N	25.35 -3.16 0.00 N	38.43 -5.01 0.00 N	35.22 -4.58 0.00 N	28.82 -3.52 0.00 N	26.26 -3.19 0.00 N	23.97 -3.05 0.00 N	22.16 -2.90 0.00 N	16.68 -1.99 0.00 N	17.39 -1.71 0.00 N	17.11 -1.58 0.00 N	18.03 -1.59 0.00 N	25.32 -2.38 0.00 N	21.01 -2.09 0.00 N	22.29 -2.43 0.00 N	19.00 -2.15 0.00 N	27.58 -3.23 0.00 N	12.81 -1.28 0.00 N
EAST HAMPTON___GT 23717	68.17 0.68 -55.77 N	80.29 0.74 -64.71 N	65.69 0.61 -50.57 N	38.91 0.47 -24.53 N	40.84 0.71 -22.31 N	49.64 1.11 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.53 3.35 -1.74 N	49.00 3.12 -6.09 N	69.04 2.52 -34.18 N	74.27 2.36 -42.47 N	72.30 1.97 -43.32 N	68.99 1.72 -42.21 N	62.84 1.27 -42.90 N	69.04 1.18 -48.76 N	73.56 1.02 -53.85 N	69.29 1.16 -48.51 N	80.86 1.45 -51.71 N	69.82 1.11 -45.61 N	49.02 1.11 -23.20 N	64.83 1.35 -42.32 N	51.84 1.95 -19.08 N	52.43 0.98 -37.35 N
EAST RIVER___6 23660	12.23 0.50 0.00 N	15.32 0.49 0.00 N	14.93 0.42 0.00 N	14.29 0.39 0.00 N	18.42 0.59 0.00 N	24.10 1.00 0.00 N	31.97 1.98 0.00 N	30.70 2.19 0.00 N	47.00 3.56 0.00 N	54.77 3.22 -11.76 N	52.85 2.60 -17.90 N	52.09 2.41 -20.24 N	48.29 1.97 -19.30 N	54.41 1.76 -27.58 N	43.15 1.28 -23.19 N	59.24 1.37 -38.76 N	70.65 1.46 -50.50 N	93.45 1.82 -72.01 N	54.72 2.36 -24.66 N	50.58 1.93 -25.54 N	42.31 1.99 -15.60 N	86.36 1.71 -63.50 N	46.02 2.12 -13.08 N	14.97 0.88 0.00 N
EAST RIVER___7 23524	12.23 0.50 0.00 N	15.32 0.49 0.00 N	14.93 0.42 0.00 N	14.29 0.39 0.00 N	18.42 0.59 0.00 N	24.10 1.00 0.00 N	31.97 1.98 0.00 N	30.70 2.19 0.00 N	47.00 3.56 0.00 N	54.77 3.22 -11.76 N	52.85 2.60 -17.90 N	52.09 2.41 -20.24 N	48.29 1.97 -19.30 N	54.41 1.76 -27.58 N	43.15 1.28 -23.19 N	59.24 1.37 -38.76 N	70.65 1.46 -50.50 N	93.45 1.82 -72.01 N	54.72 2.36 -24.66 N	50.58 1.93 -25.54 N	42.31 1.99 -15.60 N	86.36 1.71 -63.50 N	46.02 2.12 -13.08 N	14.97 0.88 0.00 N
EAST_HAMPTON___DIESEL 23722	68.17 0.68 -55.77 N	80.29 0.74 -64.71 N	65.69 0.61 -50.57 N	38.91 0.47 -24.53 N	40.84 0.71 -22.31 N	49.64 1.11 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.53 3.35 -1.74 N	49.00 3.12 -6.09 N	69.04 2.52 -34.18 N	74.27 2.36 -42.47 N	72.30 1.97 -43.32 N	68.99 1.72 -42.21 N	62.84 1.27 -42.90 N	69.04 1.18 -48.76 N	73.56 1.02 -53.85 N	69.29 1.16 -48.51 N	80.86 1.45 -51.71 N	69.82 1.11 -45.61 N	49.02 1.11 -23.20 N	64.83 1.35 -42.32 N	51.84 1.95 -19.08 N	52.43 0.98 -37.35 N

ELEC_TRO_TEK 24086	68.14 0.65 -55.77 N	80.26 0.72 -64.71 N	65.70 0.62 -50.57 N	39.00 0.56 -24.53 N	40.95 0.81 -22.31 N	49.78 1.25 -25.42 N	47.61 2.11 -15.50 N	49.00 2.31 -18.18 N	48.75 3.57 -1.74 N	49.11 3.23 -6.09 N	69.17 2.65 -34.18 N	74.37 2.46 -42.47 N	72.38 2.05 -43.32 N	69.08 1.81 -42.21 N	62.91 1.33 -42.90 N	69.25 1.38 -48.76 N	73.99 1.46 -53.85 N	69.90 1.77 -48.51 N	81.73 2.31 -51.71 N	70.59 1.88 -45.61 N	49.84 1.93 -23.20 N	65.14 1.67 -42.32 N	51.99 2.09 -19.08 N	52.38 0.93 -37.35 N
E_CANADA_CAP_HY 24051	12.39 0.67 0.00 N	15.74 0.91 0.00 N	15.43 0.92 0.00 N	14.77 0.86 0.00 N	18.85 1.03 0.00 N	24.38 1.28 0.00 N	31.01 1.01 0.00 N	29.24 0.73 0.00 N	44.43 0.98 0.00 N	40.96 1.16 0.00 N	33.20 0.85 0.00 N	30.05 0.60 0.00 N	28.01 0.99 0.00 N	26.17 1.11 0.00 N	19.45 0.78 0.00 N	19.77 0.66 0.00 N	19.22 0.53 0.00 N	19.92 0.31 0.00 N	28.47 0.77 0.00 N	23.83 0.73 0.00 N	25.71 0.99 0.00 N	22.12 0.97 0.00 N	32.59 1.77 0.00 N	14.84 0.74 0.00 N
E_CANADA_MHWK_HY 24050	12.34 0.62 0.00 N	15.52 0.69 0.00 N	15.04 0.53 0.00 N	14.40 0.50 0.00 N	18.46 0.64 0.00 N	24.07 0.97 0.00 N	31.96 1.97 0.00 N	30.91 2.40 0.00 N	47.25 3.81 0.00 N	43.08 3.28 0.00 N	34.95 2.60 0.00 N	31.87 2.43 0.00 N	28.98 1.97 0.00 N	26.78 1.72 0.00 N	19.93 1.25 0.00 N	20.36 1.26 0.00 N	20.00 1.32 0.00 N	21.19 1.58 0.00 N	29.77 2.07 0.00 N	24.80 1.69 0.00 N	26.41 1.69 0.00 N	22.51 1.35 0.00 N	32.44 1.62 0.00 N	14.72 0.62 0.00 N
E_FISHKILL___LBMP 23776	11.74 0.01 0.00 N	14.82 0.00 0.00 N	14.48 -0.03 0.00 N	13.87 -0.03 0.00 N	17.80 -0.02 0.00 N	23.13 0.02 0.00 N	30.29 0.30 0.00 N	28.94 0.42 0.00 N	44.14 0.70 0.00 N	40.30 0.50 0.00 N	32.80 0.46 0.00 N	29.90 0.46 0.00 N	27.29 0.28 0.00 N	25.26 0.20 0.00 N	18.79 0.12 0.00 N	19.24 0.14 0.00 N	18.88 0.19 0.00 N	19.95 0.33 0.00 N	28.07 0.37 0.00 N	23.40 0.29 0.00 N	25.02 0.30 0.00 N	21.42 0.27 0.00 N	31.06 0.25 0.00 N	14.22 0.12 0.00 N
FAR ROCKAWAY___4 23548	68.32 0.83 -55.77 N	80.47 0.93 -64.71 N	65.89 0.81 -50.57 N	39.19 0.75 -24.53 N	41.21 1.07 -22.31 N	50.14 1.61 -25.42 N	48.09 2.60 -15.50 N	49.52 2.83 -18.18 N	49.63 4.45 -1.74 N	49.97 4.09 -6.09 N	69.92 3.40 -34.18 N	75.06 3.15 -42.47 N	73.00 2.67 -43.32 N	69.65 2.38 -42.21 N	63.32 1.75 -42.90 N	69.68 1.82 -48.76 N	74.46 1.92 -53.85 N	70.43 2.31 -48.51 N	82.47 3.06 -51.71 N	71.19 2.48 -45.61 N	50.45 2.54 -23.20 N	65.63 2.15 -42.32 N	52.58 2.69 -19.08 N	52.63 1.19 -37.35 N
FENNER___WINDPWR 24204	12.01 0.28 0.00 N	15.19 0.36 0.00 N	14.86 0.35 0.00 N	14.23 0.33 0.00 N	18.26 0.44 0.00 N	23.69 0.59 0.00 N	30.57 0.58 0.00 N	28.99 0.48 0.00 N	44.07 0.63 0.00 N	40.40 0.60 0.00 N	32.77 0.43 0.00 N	29.81 0.37 0.00 N	27.52 0.51 0.00 N	25.60 0.54 0.00 N	19.05 0.38 0.00 N	19.46 0.36 0.00 N	18.96 0.27 0.00 N	19.79 0.18 0.00 N	28.06 0.36 0.00 N	23.44 0.33 0.00 N	25.18 0.46 0.00 N	21.52 0.37 0.00 N	31.46 0.65 0.00 N	14.39 0.29 0.00 N
FIBERTEK___ENERGY 23856	11.44 -0.28 0.00 N	14.50 -0.33 0.00 N	14.25 -0.26 0.00 N	13.67 -0.24 0.00 N	17.53 -0.29 0.00 N	22.67 -0.44 0.00 N	29.20 -0.79 0.00 N	27.62 -0.89 0.00 N	42.05 -1.39 0.00 N	38.55 -1.24 0.00 N	31.33 -1.01 0.00 N	28.51 -0.93 0.00 N	26.19 -0.83 0.00 N	24.32 -0.75 0.00 N	18.16 -0.52 0.00 N	18.62 -0.49 0.00 N	18.21 -0.47 0.00 N	19.11 -0.50 0.00 N	27.02 -0.68 0.00 N	22.51 -0.59 0.00 N	24.05 -0.67 0.00 N	20.54 -0.61 0.00 N	29.96 -0.85 0.00 N	13.75 -0.35 0.00 N
FITZPATRICK____ 23598	11.25 -0.48 0.00 N	14.24 -0.58 0.00 N	13.97 -0.54 0.00 N	13.39 -0.51 0.00 N	17.17 -0.66 0.00 N	22.21 -0.89 0.00 N	28.75 -1.24 0.00 N	27.27 -1.25 0.00 N	41.53 -1.91 0.00 N	38.04 -1.75 0.00 N	30.93 -1.41 0.00 N	28.15 -1.29 0.00 N	25.81 -1.21 0.00 N	23.93 -1.13 0.00 N	17.86 -0.81 0.00 N	18.30 -0.81 0.00 N	17.91 -0.78 0.00 N	18.81 -0.80 0.00 N	26.56 -1.14 0.00 N	22.12 -0.99 0.00 N	23.63 -1.09 0.00 N	20.20 -0.95 0.00 N	29.43 -1.38 0.00 N	13.51 -0.59 0.00 N
FORT ORANGE____ 23900	12.78 1.05 0.00 N	16.09 1.26 0.00 N	15.58 1.07 0.00 N	14.88 0.97 0.00 N	19.02 1.20 0.00 N	24.76 1.66 0.00 N	32.32 2.33 0.00 N	31.12 2.60 0.00 N	47.53 4.09 0.00 N	43.50 3.71 0.00 N	35.25 2.91 0.00 N	32.07 2.63 0.00 N	29.56 2.55 0.00 N	27.51 2.45 0.00 N	20.38 1.71 0.00 N	20.67 1.56 0.00 N	20.11 1.42 0.00 N	21.01 1.40 0.00 N	29.80 2.10 0.00 N	24.98 1.87 0.00 N	26.96 2.24 0.00 N	23.22 2.07 0.00 N	33.90 3.08 0.00 N	15.38 1.28 0.00 N
FORT_DRUM_COGEN 23780	11.84 0.11 0.00 N	14.95 0.12 0.00 N	14.59 0.08 0.00 N	13.97 0.06 0.00 N	17.92 0.10 0.00 N	23.33 0.22 0.00 N	29.94 -0.05 0.00 N	28.37 -0.14 0.00 N	43.09 -0.35 0.00 N	39.67 -0.12 0.00 N	32.37 0.03 0.00 N	29.40 -0.04 0.00 N	27.35 0.34 0.00 N	25.59 0.53 0.00 N	18.82 0.15 0.00 N	19.08 -0.02 0.00 N	18.48 -0.21 0.00 N	19.09 -0.53 0.00 N	27.29 -0.41 0.00 N	22.90 -0.21 0.00 N	24.84 0.13 0.00 N	21.16 0.01 0.00 N	31.22 0.41 0.00 N	14.23 0.14 0.00 N
FPL_FAR_ROCK_GT1 24212	68.32 0.83 -55.77 N	80.47 0.93 -64.71 N	65.89 0.81 -50.57 N	39.19 0.75 -24.53 N	41.21 1.07 -22.31 N	50.14 1.61 -25.42 N	48.09 2.60 -15.50 N	49.52 2.83 -18.18 N	49.63 4.45 -1.74 N	49.97 4.09 -6.09 N	69.92 3.40 -34.18 N	75.06 3.15 -42.47 N	73.00 2.67 -43.32 N	69.65 2.38 -42.21 N	63.32 1.75 -42.90 N	69.68 1.82 -48.76 N	74.46 1.92 -53.85 N	70.43 2.31 -48.51 N	82.47 3.06 -51.71 N	71.19 2.48 -45.61 N	50.45 2.54 -23.20 N	65.63 2.15 -42.32 N	52.58 2.69 -19.08 N	52.63 1.19 -37.35 N
FPL_FAR_ROCK_GT2 23815	68.32 0.83 -55.77 N	80.47 0.93 -64.71 N	65.89 0.81 -50.57 N	39.19 0.75 -24.53 N	41.21 1.07 -22.31 N	50.14 1.61 -25.42 N	48.09 2.60 -15.50 N	49.52 2.83 -18.18 N	49.63 4.45 -1.74 N	49.97 4.09 -6.09 N	69.92 3.40 -34.18 N	75.06 3.15 -42.47 N	73.00 2.67 -43.32 N	69.65 2.38 -42.21 N	63.32 1.75 -42.90 N	69.68 1.82 -48.76 N	74.46 1.92 -53.85 N	70.43 2.31 -48.51 N	82.47 3.06 -51.71 N	71.19 2.48 -45.61 N	50.45 2.54 -23.20 N	65.63 2.15 -42.32 N	52.58 2.69 -19.08 N	52.63 1.19 -37.35 N
FRANKLIN_FALL_HYD 24054	11.90 0.17 0.00 N	15.03 0.20 0.00 N	14.69 0.18 0.00 N	14.08 0.18 0.00 N	18.03 0.20 0.00 N	23.39 0.29 0.00 N	30.32 0.33 0.00 N	28.80 0.29 0.00 N	43.87 0.43 0.00 N	40.30 0.51 0.00 N	32.73 0.39 0.00 N	29.80 0.36 0.00 N	27.50 0.48 0.00 N	25.56 0.50 0.00 N	18.98 0.31 0.00 N	19.36 0.26 0.00 N	18.88 0.20 0.00 N	19.69 0.08 0.00 N	27.90 0.20 0.00 N	23.32 0.22 0.00 N	25.09 0.38 0.00 N	21.43 0.27 0.00 N	31.37 0.55 0.00 N	14.32 0.22 0.00 N

FULTON COGEN____ 23766	11.52 -0.20 0.00 N	14.58 -0.25 0.00 N	14.29 -0.21 0.00 N	13.71 -0.20 0.00 N	17.57 -0.25 0.00 N	22.76 -0.34 0.00 N	29.39 -0.60 0.00 N	27.86 -0.65 0.00 N	42.40 -1.04 0.00 N	38.88 -0.91 0.00 N	31.58 -0.76 0.00 N	28.73 -0.71 0.00 N	26.42 -0.59 0.00 N	24.55 -0.51 0.00 N	18.30 -0.38 0.00 N	18.73 -0.38 0.00 N	18.28 -0.40 0.00 N	19.14 -0.47 0.00 N	27.10 -0.60 0.00 N	22.60 -0.50 0.00 N	24.21 -0.51 0.00 N	20.69 -0.47 0.00 N	30.22 -0.60 0.00 N	13.84 -0.26 0.00 N
G.F.CEMENT____DRP 24184	12.55 0.82 0.00 N	15.78 0.95 0.00 N	15.24 0.73 0.00 N	14.60 0.69 0.00 N	18.63 0.81 0.00 N	24.27 1.16 0.00 N	31.66 1.66 0.00 N	30.61 2.10 0.00 N	46.72 3.28 0.00 N	42.95 3.16 0.00 N	34.73 2.38 0.00 N	31.56 2.11 0.00 N	29.20 2.18 0.00 N	27.17 2.11 0.00 N	20.21 1.54 0.00 N	20.42 1.31 0.00 N	19.85 1.17 0.00 N	20.67 1.05 0.00 N	29.31 1.61 0.00 N	24.49 1.39 0.00 N	26.48 1.77 0.00 N	22.76 1.61 0.00 N	33.24 2.42 0.00 N	15.01 0.91 0.00 N
GARDENVILLE____LBMP 24039	10.67 -1.05 0.00 N	13.65 -1.17 0.00 N	13.65 -0.86 0.00 N	13.16 -0.75 0.00 N	16.86 -0.96 0.00 N	21.60 -1.50 0.00 N	27.23 -2.76 0.00 N	25.07 -3.44 0.00 N	38.07 -5.37 0.00 N	35.02 -4.77 0.00 N	28.63 -3.71 0.00 N	26.04 -3.40 0.00 N	23.80 -3.21 0.00 N	21.98 -3.09 0.00 N	16.60 -2.08 0.00 N	17.32 -1.78 0.00 N	17.01 -1.67 0.00 N	17.87 -1.74 0.00 N	25.19 -2.51 0.00 N	20.77 -2.33 0.00 N	21.92 -2.80 0.00 N	18.72 -2.43 0.00 N	27.39 -3.42 0.00 N	12.84 -1.26 0.00 N
GENERAL____MILLS 23808	10.99 -0.74 0.00 N	13.97 -0.85 0.00 N	13.94 -0.57 0.00 N	13.40 -0.50 0.00 N	17.22 -0.60 0.00 N	22.09 -1.01 0.00 N	28.08 -1.91 0.00 N	26.14 -2.38 0.00 N	39.74 -3.70 0.00 N	36.51 -3.28 0.00 N	29.87 -2.47 0.00 N	27.16 -2.28 0.00 N	24.83 -2.18 0.00 N	22.96 -2.10 0.00 N	17.33 -1.34 0.00 N	18.00 -1.10 0.00 N	17.73 -0.95 0.00 N	18.68 -0.93 0.00 N	26.33 -1.37 0.00 N	21.76 -1.35 0.00 N	22.98 -1.74 0.00 N	19.61 -1.54 0.00 N	28.50 -2.32 0.00 N	13.26 -0.84 0.00 N
GE_PLASTICS____DRP 24183	12.43 0.70 0.00 N	15.69 0.86 0.00 N	15.21 0.70 0.00 N	14.54 0.64 0.00 N	18.57 0.74 0.00 N	24.11 1.00 0.00 N	31.26 1.27 0.00 N	29.97 1.46 0.00 N	45.70 2.26 0.00 N	41.87 2.08 0.00 N	33.93 1.58 0.00 N	30.85 1.41 0.00 N	28.50 1.49 0.00 N	26.55 1.49 0.00 N	19.70 1.02 0.00 N	19.98 0.88 0.00 N	19.39 0.71 0.00 N	20.17 0.56 0.00 N	28.63 0.93 0.00 N	24.00 0.90 0.00 N	25.96 1.24 0.00 N	22.38 1.23 0.00 N	32.74 1.93 0.00 N	14.88 0.78 0.00 N
GILBOA____1 23756	12.53 0.80 0.00 N	15.88 1.05 0.00 N	15.42 0.91 0.00 N	14.74 0.83 0.00 N	18.76 0.93 0.00 N	24.27 1.17 0.00 N	31.38 1.39 0.00 N	30.05 1.54 0.00 N	45.82 2.38 0.00 N	41.90 2.11 0.00 N	33.95 1.60 0.00 N	30.87 1.43 0.00 N	28.51 1.49 0.00 N	26.55 1.49 0.00 N	19.74 1.06 0.00 N	20.03 0.92 0.00 N	19.42 0.73 0.00 N	20.12 0.50 0.00 N	28.55 0.85 0.00 N	23.98 0.87 0.00 N	25.92 1.20 0.00 N	22.42 1.27 0.00 N	32.85 2.03 0.00 N	14.94 0.84 0.00 N
GILBOA____2 23757	12.53 0.80 0.00 N	15.88 1.05 0.00 N	15.42 0.91 0.00 N	14.74 0.83 0.00 N	18.76 0.93 0.00 N	24.27 1.17 0.00 N	31.38 1.39 0.00 N	30.05 1.54 0.00 N	45.82 2.38 0.00 N	41.90 2.11 0.00 N	33.95 1.60 0.00 N	30.87 1.43 0.00 N	28.51 1.49 0.00 N	26.55 1.49 0.00 N	19.74 1.06 0.00 N	20.03 0.92 0.00 N	19.42 0.73 0.00 N	20.12 0.50 0.00 N	28.55 0.85 0.00 N	23.98 0.87 0.00 N	25.92 1.20 0.00 N	22.42 1.27 0.00 N	32.85 2.03 0.00 N	14.94 0.84 0.00 N
GILBOA____3 23758	12.53 0.80 0.00 N	15.88 1.05 0.00 N	15.42 0.91 0.00 N	14.74 0.83 0.00 N	18.76 0.93 0.00 N	24.27 1.17 0.00 N	31.38 1.39 0.00 N	30.05 1.54 0.00 N	45.82 2.38 0.00 N	41.90 2.11 0.00 N	33.95 1.60 0.00 N	30.87 1.43 0.00 N	28.51 1.49 0.00 N	26.55 1.49 0.00 N	19.74 1.06 0.00 N	20.03 0.92 0.00 N	19.42 0.73 0.00 N	20.12 0.50 0.00 N	28.55 0.85 0.00 N	23.98 0.87 0.00 N	25.92 1.20 0.00 N	22.42 1.27 0.00 N	32.85 2.03 0.00 N	14.94 0.84 0.00 N
GILBOA____4 23759	12.53 0.80 0.00 N	15.88 1.05 0.00 N	15.42 0.91 0.00 N	14.74 0.83 0.00 N	18.76 0.93 0.00 N	24.27 1.17 0.00 N	31.38 1.39 0.00 N	30.05 1.54 0.00 N	45.82 2.38 0.00 N	41.90 2.11 0.00 N	33.95 1.60 0.00 N	30.87 1.43 0.00 N	28.51 1.49 0.00 N	26.55 1.49 0.00 N	19.74 1.06 0.00 N	20.03 0.92 0.00 N	19.42 0.73 0.00 N	20.12 0.50 0.00 N	28.55 0.85 0.00 N	23.98 0.87 0.00 N	25.92 1.20 0.00 N	22.42 1.27 0.00 N	32.85 2.03 0.00 N	14.94 0.84 0.00 N
GILBOA____ 23599	12.53 0.80 0.00 N	15.88 1.05 0.00 N	15.42 0.91 0.00 N	14.74 0.83 0.00 N	18.76 0.93 0.00 N	24.27 1.17 0.00 N	31.38 1.39 0.00 N	30.05 1.54 0.00 N	45.82 2.38 0.00 N	41.90 2.11 0.00 N	33.95 1.60 0.00 N	30.87 1.43 0.00 N	28.51 1.49 0.00 N	26.55 1.49 0.00 N	19.74 1.06 0.00 N	20.03 0.92 0.00 N	19.42 0.73 0.00 N	20.12 0.50 0.00 N	28.55 0.85 0.00 N	23.98 0.87 0.00 N	25.92 1.20 0.00 N	22.42 1.27 0.00 N	32.85 2.03 0.00 N	14.94 0.84 0.00 N
GINNA____ 23603	11.68 -0.05 0.00 N	14.76 -0.07 0.00 N	14.49 -0.02 0.00 N	13.90 -0.01 0.00 N	17.77 -0.05 0.00 N	22.94 -0.16 0.00 N	29.29 -0.70 0.00 N	27.79 -0.73 0.00 N	42.41 -1.03 0.00 N	39.07 -0.72 0.00 N	31.73 -0.61 0.00 N	28.79 -0.65 0.00 N	26.66 -0.35 0.00 N	24.86 -0.20 0.00 N	18.54 -0.14 0.00 N	18.89 -0.21 0.00 N	18.43 -0.25 0.00 N	19.20 -0.42 0.00 N	27.33 -0.38 0.00 N	22.79 -0.31 0.00 N	24.47 -0.25 0.00 N	20.86 -0.29 0.00 N	30.57 -0.25 0.00 N	13.94 -0.15 0.00 N
GLEN PARK____ 23778	11.96 0.23 0.00 N	15.10 0.27 0.00 N	14.74 0.23 0.00 N	14.11 0.21 0.00 N	18.11 0.29 0.00 N	23.57 0.47 0.00 N	30.22 0.23 0.00 N	28.63 0.12 0.00 N	43.48 0.04 0.00 N	40.06 0.26 0.00 N	32.83 0.49 0.00 N	29.82 0.37 0.00 N	27.76 0.74 0.00 N	25.97 0.91 0.00 N	19.03 0.36 0.00 N	19.26 0.15 0.00 N	18.64 -0.05 0.00 N	19.24 -0.37 0.00 N	27.53 -0.17 0.00 N	23.10 0.00 0.00 N	25.08 0.36 0.00 N	21.36 0.21 0.00 N	31.52 0.71 0.00 N	14.38 0.28 0.00 N
GLENWOOD_IC_1_G5 23712	68.21 0.72 -55.77 N	80.31 0.77 -64.71 N	65.76 0.68 -50.57 N	39.06 0.62 -24.53 N	41.03 0.89 -22.31 N	49.85 1.32 -25.42 N	47.80 2.30 -15.50 N	49.23 2.54 -18.18 N	49.27 4.09 -1.74 N	49.60 3.72 -6.09 N	69.55 3.03 -34.18 N	74.63 2.72 -42.47 N	72.54 2.21 -43.32 N	69.24 1.96 -42.21 N	63.05 1.48 -42.90 N	69.46 1.60 -48.76 N	74.23 1.69 -53.85 N	70.15 2.03 -48.51 N	82.09 2.67 -51.71 N	70.90 2.20 -45.61 N	50.22 2.31 -23.20 N	65.47 2.00 -42.32 N	52.43 2.54 -19.08 N	52.55 1.10 -37.35 N

GLENWOOD_IC_2_G1 23688	68.21 0.72 -55.77 N	80.31 0.77 -64.71 N	65.76 0.68 -50.57 N	39.06 0.62 -24.53 N	41.03 0.89 -22.31 N	49.85 1.32 -25.42 N	47.80 2.30 -15.50 N	49.23 2.54 -18.18 N	49.27 4.09 -1.74 N	49.60 3.72 -6.09 N	69.55 3.03 -34.18 N	74.63 2.72 -42.47 N	72.54 2.21 -43.32 N	69.24 1.96 -42.21 N	63.05 1.48 -42.90 N	69.46 1.60 -48.76 N	74.23 1.69 -53.85 N	70.15 2.03 -48.51 N	82.09 2.67 -51.71 N	70.90 2.20 -45.61 N	50.22 2.31 -23.20 N	65.47 2.00 -42.32 N	52.43 2.54 -19.08 N	52.55 1.10 -37.35 N
GLENWOOD_IC_3_G1 23689	68.21 0.72 -55.77 N	80.31 0.77 -64.71 N	65.76 0.68 -50.57 N	39.06 0.62 -24.53 N	41.03 0.89 -22.31 N	49.85 1.32 -25.42 N	47.80 2.30 -15.50 N	49.23 2.54 -18.18 N	49.27 4.09 -1.74 N	49.60 3.72 -6.09 N	69.55 3.03 -34.18 N	74.63 2.72 -42.47 N	72.54 2.21 -43.32 N	69.24 1.96 -42.21 N	63.05 1.48 -42.90 N	69.46 1.60 -48.76 N	74.23 1.69 -53.85 N	70.15 2.03 -48.51 N	82.09 2.67 -51.71 N	70.90 2.20 -45.61 N	50.22 2.31 -23.20 N	65.47 2.00 -42.32 N	52.43 2.54 -19.08 N	52.55 1.10 -37.35 N
GLENWOOD___4 23550	68.21 0.72 -55.77 N	80.31 0.77 -64.71 N	65.76 0.68 -50.57 N	39.06 0.62 -24.53 N	41.03 0.89 -22.31 N	49.85 1.32 -25.42 N	47.80 2.30 -15.50 N	49.23 2.54 -18.18 N	49.27 4.09 -1.74 N	49.60 3.72 -6.09 N	69.55 3.03 -34.18 N	74.63 2.72 -42.47 N	72.54 2.21 -43.32 N	69.24 1.96 -42.21 N	63.05 1.48 -42.90 N	69.46 1.60 -48.76 N	74.23 1.69 -53.85 N	70.15 2.03 -48.51 N	82.09 2.67 -51.71 N	70.90 2.20 -45.61 N	50.22 2.31 -23.20 N	65.47 2.00 -42.32 N	52.43 2.54 -19.08 N	52.55 1.10 -37.35 N
GLENWOOD___5 23614	68.21 0.72 -55.77 N	80.31 0.77 -64.71 N	65.76 0.68 -50.57 N	39.06 0.62 -24.53 N	41.03 0.89 -22.31 N	49.85 1.32 -25.42 N	47.80 2.30 -15.50 N	49.23 2.54 -18.18 N	49.27 4.09 -1.74 N	49.60 3.72 -6.09 N	69.55 3.03 -34.18 N	74.63 2.72 -42.47 N	72.54 2.21 -43.32 N	69.24 1.96 -42.21 N	63.05 1.48 -42.90 N	69.46 1.60 -48.76 N	74.23 1.69 -53.85 N	70.15 2.03 -48.51 N	82.09 2.67 -51.71 N	70.90 2.20 -45.61 N	50.22 2.31 -23.20 N	65.47 2.00 -42.32 N	52.43 2.54 -19.08 N	52.55 1.10 -37.35 N
GLOBAL GREEN_PORT_GT1 23814	68.17 0.68 -55.77 N	80.29 0.74 -64.71 N	65.69 0.61 -50.57 N	38.91 0.47 -24.53 N	40.84 0.71 -22.31 N	49.64 1.11 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.53 3.35 -1.74 N	49.00 3.12 -6.09 N	69.04 2.52 -34.18 N	74.27 2.36 -42.47 N	72.30 1.97 -43.32 N	68.99 1.72 -42.21 N	62.84 1.27 -42.90 N	69.04 1.18 -48.76 N	73.56 1.02 -53.85 N	69.29 1.16 -48.51 N	80.86 1.45 -51.71 N	69.82 1.11 -45.61 N	49.02 1.11 -23.20 N	64.83 1.35 -42.32 N	51.84 1.95 -19.08 N	52.43 0.98 -37.35 N
GOUDEY___7 23579	11.66 -0.07 0.00 N	14.76 -0.07 0.00 N	14.40 -0.11 0.00 N	13.84 -0.07 0.00 N	17.73 -0.09 0.00 N	23.07 -0.03 0.00 N	30.25 0.26 0.00 N	28.75 0.24 0.00 N	43.80 0.36 0.00 N	39.95 0.15 0.00 N	32.35 0.01 0.00 N	29.52 0.08 0.00 N	26.94 -0.07 0.00 N	24.92 -0.14 0.00 N	18.61 -0.07 0.00 N	19.08 -0.03 0.00 N	18.75 0.07 0.00 N	19.99 0.37 0.00 N	28.08 0.37 0.00 N	23.41 0.30 0.00 N	24.99 0.27 0.00 N	21.25 0.09 0.00 N	30.87 0.05 0.00 N	14.12 0.03 0.00 N
GOUDEY___8 23580	11.63 -0.10 0.00 N	14.74 -0.09 0.00 N	14.38 -0.13 0.00 N	13.82 -0.09 0.00 N	17.71 -0.11 0.00 N	23.01 -0.09 0.00 N	30.15 0.16 0.00 N	28.67 0.15 0.00 N	43.67 0.23 0.00 N	39.83 0.04 0.00 N	32.26 -0.09 0.00 N	29.44 -0.01 0.00 N	26.87 -0.14 0.00 N	24.85 -0.21 0.00 N	18.59 -0.08 0.00 N	19.07 -0.03 0.00 N	18.73 0.04 0.00 N	19.90 0.29 0.00 N	27.91 0.21 0.00 N	23.27 0.16 0.00 N	24.83 0.11 0.00 N	21.17 0.02 0.00 N	30.78 -0.03 0.00 N	14.08 -0.02 0.00 N
GOWANUS_GT_1_GRP 23732	12.33 0.60 0.00 N	15.45 0.62 0.00 N	15.05 0.54 0.00 N	14.41 0.50 0.00 N	18.56 0.74 0.00 N	24.31 1.21 0.00 N	32.29 2.30 0.00 N	31.04 2.52 0.00 N	47.50 4.06 0.00 N	56.41 3.68 -12.94 N	53.27 3.03 -17.90 N	52.50 2.82 -20.24 N	48.66 2.34 -19.30 N	54.73 2.09 -27.58 N	43.39 1.53 -23.19 N	59.46 1.59 -38.76 N	70.82 1.63 -50.50 N	93.58 1.96 -72.01 N	54.91 2.55 -24.66 N	50.79 2.14 -25.54 N	58.42 2.24 -31.47 N	101.43 1.94 -78.35 N	50.81 2.44 -17.56 N	29.59 1.03 -14.46 N
GOWANUS_GT_2_GRP 23617	12.34 0.61 0.00 N	15.45 0.63 0.00 N	15.06 0.55 0.00 N	14.41 0.51 0.00 N	18.57 0.75 0.00 N	24.32 1.22 0.00 N	32.31 2.32 0.00 N	31.06 2.55 0.00 N	47.54 4.10 0.00 N	56.45 3.71 -12.94 N	53.30 3.05 -17.90 N	52.52 2.84 -20.24 N	48.68 2.36 -19.30 N	54.75 2.11 -27.58 N	43.41 1.54 -23.19 N	59.47 1.61 -38.76 N	70.83 1.64 -50.50 N	93.60 1.97 -72.01 N	54.93 2.57 -24.66 N	50.81 2.16 -25.54 N	58.44 2.25 -31.47 N	101.45 1.96 -78.35 N	50.83 2.46 -17.56 N	29.60 1.04 -14.46 N
GOWANUS_GT_3_GRP 23618	12.33 0.60 0.00 N	15.45 0.62 0.00 N	15.05 0.54 0.00 N	14.41 0.50 0.00 N	18.56 0.74 0.00 N	24.31 1.21 0.00 N	32.29 2.30 0.00 N	31.04 2.52 0.00 N	47.50 4.06 0.00 N	56.41 3.68 -12.94 N	53.27 3.03 -17.90 N	52.50 2.82 -20.24 N	48.66 2.34 -19.30 N	54.73 2.09 -27.58 N	43.39 1.53 -23.19 N	59.46 1.59 -38.76 N	70.82 1.63 -50.50 N	93.58 1.96 -72.01 N	54.91 2.55 -24.66 N	50.79 2.14 -25.54 N	58.42 2.24 -31.47 N	101.43 1.94 -78.35 N	50.81 2.44 -17.56 N	29.59 1.03 -14.46 N
GOWANUS_GT_4_GRP 23751	12.34 0.61 0.00 N	15.45 0.63 0.00 N	15.06 0.55 0.00 N	14.41 0.51 0.00 N	18.57 0.75 0.00 N	24.32 1.22 0.00 N	32.31 2.32 0.00 N	31.06 2.55 0.00 N	47.54 4.10 0.00 N	56.45 3.71 -12.94 N	53.30 3.05 -17.90 N	52.52 2.84 -20.24 N	48.68 2.36 -19.30 N	54.75 2.11 -27.58 N	43.41 1.54 -23.19 N	59.47 1.61 -38.76 N	70.83 1.64 -50.50 N	93.60 1.97 -72.01 N	54.93 2.57 -24.66 N	50.81 2.16 -25.54 N	58.44 2.25 -31.47 N	101.45 1.96 -78.35 N	50.83 2.46 -17.56 N	29.60 1.04 -14.46 N
GOWANUS_GT1_1 24077	12.33 0.60 0.00 N	15.45 0.62 0.00 N	15.05 0.54 0.00 N	14.41 0.50 0.00 N	18.56 0.74 0.00 N	24.31 1.21 0.00 N	32.29 2.30 0.00 N	31.04 2.52 0.00 N	47.50 4.06 0.00 N	56.41 3.68 -12.94 N	53.27 3.03 -17.90 N	52.50 2.82 -20.24 N	48.66 2.34 -19.30 N	54.73 2.09 -27.58 N	43.39 1.53 -23.19 N	59.46 1.59 -38.76 N	70.82 1.63 -50.50 N	93.58 1.96 -72.01 N	54.91 2.55 -24.66 N	50.79 2.14 -25.54 N	58.42 2.24 -31.47 N	101.43 1.94 -78.35 N	50.81 2.44 -17.56 N	29.59 1.03 -14.46 N
GOWANUS_GT1_2 24078	12.33 0.60 0.00 N	15.45 0.62 0.00 N	15.05 0.54 0.00 N	14.41 0.50 0.00 N	18.56 0.74 0.00 N	24.31 1.21 0.00 N	32.29 2.30 0.00 N	31.04 2.52 0.00 N	47.50 4.06 0.00 N	56.41 3.68 -12.94 N	53.27 3.03 -17.90 N	52.50 2.82 -20.24 N	48.66 2.34 -19.30 N	54.73 2.09 -27.58 N	43.39 1.53 -23.19 N	59.46 1.59 -38.76 N	70.82 1.63 -50.50 N	93.58 1.96 -72.01 N	54.91 2.55 -24.66 N	50.79 2.14 -25.54 N	58.42 2.24 -31.47 N	101.43 1.94 -78.35 N	50.81 2.44 -17.56 N	29.59 1.03 -14.46 N

GOWANUS_GT1_3 24079	12.33	15.45	15.05	14.41	18.56	24.31	32.29	31.04	47.50	56.41	53.27	52.50	48.66	54.73	43.39	59.46	70.82	93.58	54.91	50.79	58.42	101.43	50.81	29.59
	0.60	0.62	0.54	0.50	0.74	1.21	2.30	2.52	4.06	3.68	3.03	2.82	2.34	2.09	1.53	1.59	1.63	1.96	2.55	2.14	2.24	1.94	2.44	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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	12.33	15.45	15.05	14.41	18.56	24.31	32.29	31.04	47.50	56.41	53.27	52.50	48.66	54.73	43.39	59.46	70.82	93.58	54.91	50.79	58.42	101.43	50.81	29.59
	0.60	0.62	0.54	0.50	0.74	1.21	2.30	2.52	4.06	3.68	3.03	2.82	2.34	2.09	1.53	1.59	1.63	1.96	2.55	2.14	2.24	1.94	2.44	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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 24084	12.33	15.45	15.05	14.41	18.56	24.31	32.29	31.04	47.50	56.41	53.27	52.50	48.66	54.73	43.39	59.46	70.82	93.58	54.91	50.79	58.42	101.43	50.81	29.59
	0.60	0.62	0.54	0.50	0.74	1.21	2.30	2.52	4.06	3.68	3.03	2.82	2.34	2.09	1.53	1.59	1.63	1.96	2.55	2.14	2.24	1.94	2.44	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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_6 24111	12.33	15.45	15.05	14.41	18.56	24.31	32.29	31.04	47.50	56.41	53.27	52.50	48.66	54.73	43.39	59.46	70.82	93.58	54.91	50.79	58.42	101.43	50.81	29.59
	0.60	0.62	0.54	0.50	0.74	1.21	2.30	2.52	4.06	3.68	3.03	2.82	2.34	2.09	1.53	1.59	1.63	1.96	2.55	2.14	2.24	1.94	2.44	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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_7 24112	12.33	15.45	15.05	14.41	18.56	24.31	32.29	31.04	47.50	56.41	53.27	52.50	48.66	54.73	43.39	59.46	70.82	93.58	54.91	50.79	58.42	101.43	50.81	29.59
	0.60	0.62	0.54	0.50	0.74	1.21	2.30	2.52	4.06	3.68	3.03	2.82	2.34	2.09	1.53	1.59	1.63	1.96	2.55	2.14	2.24	1.94	2.44	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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_8 24113	12.33	15.45	15.05	14.41	18.56	24.31	32.29	31.04	47.50	56.41	53.27	52.50	48.66	54.73	43.39	59.46	70.82	93.58	54.91	50.79	58.42	101.43	50.81	29.59
	0.60	0.62	0.54	0.50	0.74	1.21	2.30	2.52	4.06	3.68	3.03	2.82	2.34	2.09	1.53	1.59	1.63	1.96	2.55	2.14	2.24	1.94	2.44	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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_GT2_1 24114	12.34	15.45	15.06	14.41	18.57	24.32	32.31	31.06	47.54	56.45	53.30	52.52	48.68	54.75	43.41	59.47	70.83	93.60	54.93	50.81	58.44	101.45	50.83	29.60
	0.61	0.63	0.55	0.51	0.75	1.22	2.32	2.55	4.10	3.71	3.05	2.84	2.36	2.11	1.54	1.61	1.64	1.97	2.57	2.16	2.25	1.96	2.46	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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_GT2_2 24115	12.34	15.45	15.06	14.41	18.57	24.32	32.31	31.06	47.54	56.45	53.30	52.52	48.68	54.75	43.41	59.47	70.83	93.60	54.93	50.81	58.44	101.45	50.83	29.60
	0.61	0.63	0.55	0.51	0.75	1.22	2.32	2.55	4.10	3.71	3.05	2.84	2.36	2.11	1.54	1.61	1.64	1.97	2.57	2.16	2.25	1.96	2.46	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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_GT2_3 24116	12.34	15.45	15.06	14.41	18.57	24.32	32.31	31.06	47.54	56.45	53.30	52.52	48.68	54.75	43.41	59.47	70.83	93.60	54.93	50.81	58.44	101.45	50.83	29.60
	0.61	0.63	0.55	0.51	0.75	1.22	2.32	2.55	4.10	3.71	3.05	2.84	2.36	2.11	1.54	1.61	1.64	1.97	2.57	2.16	2.25	1.96	2.46	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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_GT2_4 24117	12.34	15.45	15.06	14.41	18.57	24.32	32.31	31.06	47.54	56.45	53.30	52.52	48.68	54.75	43.41	59.47	70.83	93.60	54.93	50.81	58.44	101.45	50.83	29.60
	0.61	0.63	0.55	0.51	0.75	1.22	2.32	2.55	4.10	3.71	3.05	2.84	2.36	2.11	1.54	1.61	1.64	1.97	2.57	2.16	2.25	1.96	2.46	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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_GT2_5 24118	12.34	15.45	15.06	14.41	18.57	24.32	32.31	31.06	47.54	56.45	53.30	52.52	48.68	54.75	43.41	59.47	70.83	93.60	54.93	50.81	58.44	101.45	50.83	29.60
	0.61	0.63	0.55	0.51	0.75	1.22	2.32	2.55	4.10	3.71	3.05	2.84	2.36	2.11	1.54	1.61	1.64	1.97	2.57	2.16	2.25	1.96	2.46	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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_GT2_6 24119	12.34	15.45	15.06	14.41	18.57	24.32	32.31	31.06	47.54	56.45	53.30	52.52	48.68	54.75	43.41	59.47	70.83	93.60	54.93	50.81	58.44	101.45	50.83	29.60
	0.61	0.63	0.55	0.51	0.75	1.22	2.32	2.55	4.10	3.71	3.05	2.84	2.36	2.11	1.54	1.61	1.64	1.97	2.57	2.16	2.25	1.96	2.46	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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_GT2_7 24120	12.34	15.45	15.06	14.41	18.57	24.32	32.31	31.06	47.54	56.45	53.30	52.52	48.68	54.75	43.41	59.47	70.83	93.60	54.93	50.81	58.44	101.45	50.83	29.60
	0.61	0.63	0.55	0.51	0.75	1.22	2.32	2.55	4.10	3.71	3.05	2.84	2.36	2.11	1.54	1.61	1.64	1.97	2.57	2.16	2.25	1.96	2.46	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.94	-17.90	-20.24	-19.30	-27.58	-23.19	-38.76	-50.50	-72.01	-24.66	-25.54	-31.47	-78.35	-17.56	-14.46
	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_GT2_8 24121	12.34 0.61 0.00 N	15.45 0.63 0.00 N	15.06 0.55 0.00 N	14.41 0.51 0.00 N	18.57 0.75 0.00 N	24.32 1.22 0.00 N	32.31 2.32 0.00 N	31.06 2.55 0.00 N	47.54 4.10 0.00 N	56.45 3.71 -12.94 N	53.30 3.05 -17.90 N	52.52 2.84 -20.24 N	48.68 2.36 -19.30 N	54.75 2.11 -27.58 N	43.41 1.54 -23.19 N	59.47 1.61 -38.76 N	70.83 1.64 -50.50 N	93.60 1.97 -72.01 N	54.93 2.57 -24.66 N	50.81 2.16 -25.54 N	58.44 2.25 -31.47 N	101.45 1.96 -78.35 N	50.83 2.46 -17.56 N	29.60 1.04 -14.46 N
GOWANUS_GT3_1 24122	12.33 0.60 0.00 N	15.45 0.62 0.00 N	15.05 0.54 0.00 N	14.41 0.50 0.00 N	18.56 0.74 0.00 N	24.31 1.21 0.00 N	32.29 2.30 0.00 N	31.04 2.52 0.00 N	47.50 4.06 0.00 N	56.41 3.68 -12.94 N	53.27 3.03 -17.90 N	52.50 2.82 -20.24 N	48.66 2.34 -19.30 N	54.73 2.09 -27.58 N	43.39 1.53 -23.19 N	59.46 1.59 -38.76 N	70.82 1.63 -50.50 N	93.58 1.96 -72.01 N	54.91 2.55 -24.66 N	50.79 2.14 -25.54 N	58.42 2.24 -31.47 N	101.43 1.94 -78.35 N	50.81 2.44 -17.56 N	29.59 1.03 -14.46 N
GOWANUS_GT3_2 24123	12.33 0.60 0.00 N	15.45 0.62 0.00 N	15.05 0.54 0.00 N	14.41 0.50 0.00 N	18.56 0.74 0.00 N	24.31 1.21 0.00 N	32.29 2.30 0.00 N	31.04 2.52 0.00 N	47.50 4.06 0.00 N	56.41 3.68 -12.94 N	53.27 3.03 -17.90 N	52.50 2.82 -20.24 N	48.66 2.34 -19.30 N	54.73 2.09 -27.58 N	43.39 1.53 -23.19 N	59.46 1.59 -38.76 N	70.82 1.63 -50.50 N	93.58 1.96 -72.01 N	54.91 2.55 -24.66 N	50.79 2.14 -25.54 N	58.42 2.24 -31.47 N	101.43 1.94 -78.35 N	50.81 2.44 -17.56 N	29.59 1.03 -14.46 N
GOWANUS_GT3_3 24124	12.33 0.60 0.00 N	15.45 0.62 0.00 N	15.05 0.54 0.00 N	14.41 0.50 0.00 N	18.56 0.74 0.00 N	24.31 1.21 0.00 N	32.29 2.30 0.00 N	31.04 2.52 0.00 N	47.50 4.06 0.00 N	56.41 3.68 -12.94 N	53.27 3.03 -17.90 N	52.50 2.82 -20.24 N	48.66 2.34 -19.30 N	54.73 2.09 -27.58 N	43.39 1.53 -23.19 N	59.46 1.59 -38.76 N	70.82 1.63 -50.50 N	93.58 1.96 -72.01 N	54.91 2.55 -24.66 N	50.79 2.14 -25.54 N	58.42 2.24 -31.47 N	101.43 1.94 -78.35 N	50.81 2.44 -17.56 N	29.59 1.03 -14.46 N
GOWANUS_GT3_4 24125	12.33 0.60 0.00 N	15.45 0.62 0.00 N	15.05 0.54 0.00 N	14.41 0.50 0.00 N	18.56 0.74 0.00 N	24.31 1.21 0.00 N	32.29 2.30 0.00 N	31.04 2.52 0.00 N	47.50 4.06 0.00 N	56.41 3.68 -12.94 N	53.27 3.03 -17.90 N	52.50 2.82 -20.24 N	48.66 2.34 -19.30 N	54.73 2.09 -27.58 N	43.39 1.53 -23.19 N	59.46 1.59 -38.76 N	70.82 1.63 -50.50 N	93.58 1.96 -72.01 N	54.91 2.55 -24.66 N	50.79 2.14 -25.54 N	58.42 2.24 -31.47 N	101.43 1.94 -78.35 N	50.81 2.44 -17.56 N	29.59 1.03 -14.46 N
GOWANUS_GT3_5 24126	12.33 0.60 0.00 N	15.45 0.62 0.00 N	15.05 0.54 0.00 N	14.41 0.50 0.00 N	18.56 0.74 0.00 N	24.31 1.21 0.00 N	32.29 2.30 0.00 N	31.04 2.52 0.00 N	47.50 4.06 0.00 N	56.41 3.68 -12.94 N	53.27 3.03 -17.90 N	52.50 2.82 -20.24 N	48.66 2.34 -19.30 N	54.73 2.09 -27.58 N	43.39 1.53 -23.19 N	59.46 1.59 -38.76 N	70.82 1.63 -50.50 N	93.58 1.96 -72.01 N	54.91 2.55 -24.66 N	50.79 2.14 -25.54 N	58.42 2.24 -31.47 N	101.43 1.94 -78.35 N	50.81 2.44 -17.56 N	29.59 1.03 -14.46 N
GOWANUS_GT3_6 24127	12.33 0.60 0.00 N	15.45 0.62 0.00 N	15.05 0.54 0.00 N	14.41 0.50 0.00 N	18.56 0.74 0.00 N	24.31 1.21 0.00 N	32.29 2.30 0.00 N	31.04 2.52 0.00 N	47.50 4.06 0.00 N	56.41 3.68 -12.94 N	53.27 3.03 -17.90 N	52.50 2.82 -20.24 N	48.66 2.34 -19.30 N	54.73 2.09 -27.58 N	43.39 1.53 -23.19 N	59.46 1.59 -38.76 N	70.82 1.63 -50.50 N	93.58 1.96 -72.01 N	54.91 2.55 -24.66 N	50.79 2.14 -25.54 N	58.42 2.24 -31.47 N	101.43 1.94 -78.35 N	50.81 2.44 -17.56 N	29.59 1.03 -14.46 N
GOWANUS_GT3_7 24128	12.33 0.60 0.00 N	15.45 0.62 0.00 N	15.05 0.54 0.00 N	14.41 0.50 0.00 N	18.56 0.74 0.00 N	24.31 1.21 0.00 N	32.29 2.30 0.00 N	31.04 2.52 0.00 N	47.50 4.06 0.00 N	56.41 3.68 -12.94 N	53.27 3.03 -17.90 N	52.50 2.82 -20.24 N	48.66 2.34 -19.30 N	54.73 2.09 -27.58 N	43.39 1.53 -23.19 N	59.46 1.59 -38.76 N	70.82 1.63 -50.50 N	93.58 1.96 -72.01 N	54.91 2.55 -24.66 N	50.79 2.14 -25.54 N	58.42 2.24 -31.47 N	101.43 1.94 -78.35 N	50.81 2.44 -17.56 N	29.59 1.03 -14.46 N
GOWANUS_GT3_8 24129	12.33 0.60 0.00 N	15.45 0.62 0.00 N	15.05 0.54 0.00 N	14.41 0.50 0.00 N	18.56 0.74 0.00 N	24.31 1.21 0.00 N	32.29 2.30 0.00 N	31.04 2.52 0.00 N	47.50 4.06 0.00 N	56.41 3.68 -12.94 N	53.27 3.03 -17.90 N	52.50 2.82 -20.24 N	48.66 2.34 -19.30 N	54.73 2.09 -27.58 N	43.39 1.53 -23.19 N	59.46 1.59 -38.76 N	70.82 1.63 -50.50 N	93.58 1.96 -72.01 N	54.91 2.55 -24.66 N	50.79 2.14 -25.54 N	58.42 2.24 -31.47 N	101.43 1.94 -78.35 N	50.81 2.44 -17.56 N	29.59 1.03 -14.46 N
GOWANUS_GT4_1 24130	12.34 0.61 0.00 N	15.45 0.63 0.00 N	15.06 0.55 0.00 N	14.41 0.51 0.00 N	18.57 0.75 0.00 N	24.32 1.22 0.00 N	32.31 2.32 0.00 N	31.06 2.55 0.00 N	47.54 4.10 0.00 N	56.45 3.71 -12.94 N	53.30 3.05 -17.90 N	52.52 2.84 -20.24 N	48.68 2.36 -19.30 N	54.75 2.11 -27.58 N	43.41 1.54 -23.19 N	59.47 1.61 -38.76 N	70.83 1.64 -50.50 N	93.60 1.97 -72.01 N	54.93 2.57 -24.66 N	50.81 2.16 -25.54 N	58.44 2.25 -31.47 N	101.45 1.96 -78.35 N	50.83 2.46 -17.56 N	29.60 1.04 -14.46 N
GOWANUS_GT4_2 24131	12.34 0.61 0.00 N	15.45 0.63 0.00 N	15.06 0.55 0.00 N	14.41 0.51 0.00 N	18.57 0.75 0.00 N	24.32 1.22 0.00 N	32.31 2.32 0.00 N	31.06 2.55 0.00 N	47.54 4.10 0.00 N	56.45 3.71 -12.94 N	53.30 3.05 -17.90 N	52.52 2.84 -20.24 N	48.68 2.36 -19.30 N	54.75 2.11 -27.58 N	43.41 1.54 -23.19 N	59.47 1.61 -38.76 N	70.83 1.64 -50.50 N	93.60 1.97 -72.01 N	54.93 2.57 -24.66 N	50.81 2.16 -25.54 N	58.44 2.25 -31.47 N	101.45 1.96 -78.35 N	50.83 2.46 -17.56 N	29.60 1.04 -14.46 N
GOWANUS_GT4_3 24132	12.34 0.61 0.00 N	15.45 0.63 0.00 N	15.06 0.55 0.00 N	14.41 0.51 0.00 N	18.57 0.75 0.00 N	24.32 1.22 0.00 N	32.31 2.32 0.00 N	31.06 2.55 0.00 N	47.54 4.10 0.00 N	56.45 3.71 -12.94 N	53.30 3.05 -17.90 N	52.52 2.84 -20.24 N	48.68 2.36 -19.30 N	54.75 2.11 -27.58 N	43.41 1.54 -23.19 N	59.47 1.61 -38.76 N	70.83 1.64 -50.50 N	93.60 1.97 -72.01 N	54.93 2.57 -24.66 N	50.81 2.16 -25.54 N	58.44 2.25 -31.47 N	101.45 1.96 -78.35 N	50.83 2.46 -17.56 N	29.60 1.04 -14.46 N
GOWANUS_GT4_4 24133	12.34 0.61 0.00 N	15.45 0.63 0.00 N	15.06 0.55 0.00 N	14.41 0.51 0.00 N	18.57 0.75 0.00 N	24.32 1.22 0.00 N	32.31 2.32 0.00 N	31.06 2.55 0.00 N	47.54 4.10 0.00 N	56.45 3.71 -12.94 N	53.30 3.05 -17.90 N	52.52 2.84 -20.24 N	48.68 2.36 -19.30 N	54.75 2.11 -27.58 N	43.41 1.54 -23.19 N	59.47 1.61 -38.76 N	70.83 1.64 -50.50 N	93.60 1.97 -72.01 N	54.93 2.57 -24.66 N	50.81 2.16 -25.54 N	58.44 2.25 -31.47 N	101.45 1.96 -78.35 N	50.83 2.46 -17.56 N	29.60 1.04 -14.46 N

GOWANUS_GT4_5 24134	12.34 0.61 0.00 N	15.45 0.63 0.00 N	15.06 0.55 0.00 N	14.41 0.51 0.00 N	18.57 0.75 0.00 N	24.32 1.22 0.00 N	32.31 2.32 0.00 N	31.06 2.55 0.00 N	47.54 4.10 0.00 N	56.45 3.71 -12.94 N	53.30 3.05 -17.90 N	52.52 2.84 -20.24 N	48.68 2.36 -19.30 N	54.75 2.11 -27.58 N	43.41 1.54 -23.19 N	59.47 1.61 -38.76 N	70.83 1.64 -50.50 N	93.60 1.97 -72.01 N	54.93 2.57 -24.66 N	50.81 2.16 -25.54 N	58.44 2.25 -31.47 N	101.45 1.96 -78.35 N	50.83 2.46 -17.56 N	29.60 1.04 -14.46 N
GOWANUS_GT4_6 24135	12.34 0.61 0.00 N	15.45 0.63 0.00 N	15.06 0.55 0.00 N	14.41 0.51 0.00 N	18.57 0.75 0.00 N	24.32 1.22 0.00 N	32.31 2.32 0.00 N	31.06 2.55 0.00 N	47.54 4.10 0.00 N	56.45 3.71 -12.94 N	53.30 3.05 -17.90 N	52.52 2.84 -20.24 N	48.68 2.36 -19.30 N	54.75 2.11 -27.58 N	43.41 1.54 -23.19 N	59.47 1.61 -38.76 N	70.83 1.64 -50.50 N	93.60 1.97 -72.01 N	54.93 2.57 -24.66 N	50.81 2.16 -25.54 N	58.44 2.25 -31.47 N	101.45 1.96 -78.35 N	50.83 2.46 -17.56 N	29.60 1.04 -14.46 N
GOWANUS_GT4_7 24136	12.34 0.61 0.00 N	15.45 0.63 0.55 N	15.06 0.51 0.00 N	14.41 0.51 0.00 N	18.57 0.75 0.00 N	24.32 1.22 0.00 N	32.31 2.32 0.00 N	31.06 2.55 0.00 N	47.54 4.10 0.00 N	56.45 3.71 -12.94 N	53.30 3.05 -17.90 N	52.52 2.84 -20.24 N	48.68 2.36 -19.30 N	54.75 2.11 -27.58 N	43.41 1.54 -23.19 N	59.47 1.61 -38.76 N	70.83 1.64 -50.50 N	93.60 1.97 -72.01 N	54.93 2.57 -24.66 N	50.81 2.16 -25.54 N	58.44 2.25 -31.47 N	101.45 1.96 -78.35 N	50.83 2.46 -17.56 N	29.60 1.04 -14.46 N
GOWANUS_GT4_8 24137	12.34 0.61 0.00 N	15.45 0.63 0.55 N	15.06 0.51 0.00 N	14.41 0.51 0.00 N	18.57 0.75 0.00 N	24.32 1.22 0.00 N	32.31 2.32 0.00 N	31.06 2.55 0.00 N	47.54 4.10 0.00 N	56.45 3.71 -12.94 N	53.30 3.05 -17.90 N	52.52 2.84 -20.24 N	48.68 2.36 -19.30 N	54.75 2.11 -27.58 N	43.41 1.54 -23.19 N	59.47 1.61 -38.76 N	70.83 1.64 -50.50 N	93.60 1.97 -72.01 N	54.93 2.57 -24.66 N	50.81 2.16 -25.54 N	58.44 2.25 -31.47 N	101.45 1.96 -78.35 N	50.83 2.46 -17.56 N	29.60 1.04 -14.46 N
GRAHMSVILLE__HY 23607	12.11 0.39 0.00 N	15.20 0.38 0.00 N	14.84 0.33 0.00 N	14.22 0.31 0.00 N	18.28 0.45 0.00 N	23.81 0.71 0.00 N	31.47 1.48 0.00 N	30.21 1.70 0.00 N	46.15 2.71 0.00 N	42.20 2.40 0.00 N	34.35 2.01 0.00 N	31.29 1.85 0.00 N	28.49 1.47 0.00 N	26.34 1.28 0.00 N	19.59 0.92 0.00 N	20.08 0.98 0.00 N	19.79 1.10 0.00 N	21.13 1.52 0.00 N	29.70 2.00 0.00 N	24.73 1.62 0.00 N	26.37 1.65 0.00 N	22.47 1.32 0.00 N	32.34 1.52 0.00 N	14.72 0.62 0.00 N
GREENIDGE__3 23582	11.21 -0.51 0.00 N	14.31 -0.52 0.00 N	14.09 -0.42 0.00 N	13.54 -0.36 0.00 N	17.37 -0.45 0.00 N	22.45 -0.65 0.00 N	28.67 -1.32 0.00 N	26.71 -1.80 0.00 N	40.62 -2.82 0.00 N	37.23 -2.57 0.00 N	30.28 -2.06 0.00 N	27.53 -1.91 0.00 N	25.25 -1.76 0.00 N	23.46 -1.61 0.00 N	17.74 -0.93 0.00 N	18.41 -0.70 0.00 N	18.19 -0.49 0.00 N	19.20 -0.41 0.00 N	26.92 -0.78 0.00 N	22.35 -0.76 0.00 N	23.66 -1.06 0.00 N	20.27 -0.88 0.00 N	29.49 -1.33 0.00 N	13.62 -0.48 0.00 N
GREENIDGE__4 23583	11.20 -0.53 0.00 N	14.31 -0.52 0.00 N	14.09 -0.42 0.00 N	13.54 -0.36 0.00 N	17.37 -0.45 0.00 N	22.45 -0.65 0.00 N	28.66 -1.33 0.00 N	26.67 -1.84 0.00 N	40.59 -2.85 0.00 N	37.21 -2.58 0.00 N	30.26 -2.08 0.00 N	27.51 -1.93 0.00 N	25.21 -1.80 0.00 N	23.40 -1.66 0.00 N	17.70 -0.97 0.00 N	18.38 -0.72 0.00 N	18.18 -0.50 0.00 N	19.17 -0.44 0.00 N	26.86 -0.84 0.00 N	22.28 -0.82 0.00 N	23.58 -1.14 0.00 N	20.22 -0.93 0.00 N	29.44 -1.38 0.00 N	13.62 -0.48 0.00 N
HARZA MOOSE__RIVER 24016	12.02 0.30 0.00 N	15.19 0.36 0.00 N	14.84 0.33 0.00 N	14.21 0.30 0.00 N	18.22 0.40 0.00 N	23.67 0.57 0.00 N	30.57 0.58 0.00 N	29.01 0.50 0.00 N	44.14 0.70 0.00 N	40.50 0.71 0.00 N	32.88 0.54 0.00 N	29.90 0.46 0.00 N	27.62 0.60 0.00 N	25.72 0.66 0.00 N	19.10 0.42 0.00 N	19.47 0.37 0.00 N	18.95 0.26 0.00 N	19.75 0.13 0.00 N	28.04 0.34 0.00 N	23.45 0.34 0.00 N	25.23 0.52 0.00 N	21.57 0.42 0.00 N	31.59 0.78 0.00 N	14.41 0.31 0.00 N
HEMPSTEAD____ 23647	68.14 0.65 -55.77 N	80.26 0.72 -64.71 N	65.70 0.62 -50.57 N	39.00 0.56 -24.53 N	40.95 0.81 -22.31 N	49.78 1.25 -25.42 N	47.61 2.11 -15.50 N	49.00 2.31 -18.18 N	48.75 3.57 -1.74 N	49.11 3.23 -6.09 N	69.17 2.65 -34.18 N	74.37 2.46 -42.47 N	72.38 2.05 -43.32 N	69.08 1.81 -42.21 N	62.91 1.33 -42.90 N	69.25 1.38 -48.76 N	73.99 1.46 -53.85 N	69.90 1.77 -48.51 N	81.73 2.31 -51.71 N	70.59 1.88 -45.61 N	49.84 1.93 -23.20 N	65.14 1.67 -42.32 N	51.99 2.09 -19.08 N	52.38 0.93 -37.35 N
HICKLING__1 23621	11.54 -0.18 0.00 N	14.63 -0.20 0.00 N	14.33 -0.18 0.00 N	13.77 -0.13 0.00 N	17.69 -0.14 0.00 N	23.03 -0.08 0.00 N	30.21 0.21 0.00 N	28.66 0.14 0.00 N	43.64 0.20 0.00 N	39.86 0.07 0.00 N	32.32 -0.02 0.00 N	29.47 0.03 0.00 N	26.83 -0.18 0.00 N	24.82 -0.24 0.00 N	18.52 -0.15 0.00 N	19.03 -0.08 0.00 N	18.72 0.03 0.00 N	19.92 0.31 0.00 N	27.99 0.29 0.00 N	23.29 0.18 0.00 N	24.84 0.12 0.00 N	21.11 -0.04 0.00 N	30.56 -0.25 0.00 N	13.99 -0.11 0.00 N
HICKLING__2 23622	11.55 -0.18 0.00 N	14.63 -0.19 0.00 N	14.33 -0.18 0.00 N	13.78 -0.13 0.00 N	17.69 -0.13 0.00 N	23.03 -0.07 0.00 N	30.21 0.22 0.00 N	28.66 0.15 0.00 N	43.65 0.21 0.00 N	39.87 0.08 0.00 N	32.33 -0.01 0.00 N	29.48 0.04 0.00 N	26.84 -0.17 0.00 N	24.83 -0.24 0.00 N	18.53 -0.15 0.00 N	19.03 -0.07 0.00 N	18.72 0.04 0.00 N	19.93 0.31 0.00 N	28.00 0.30 0.00 N	23.29 0.19 0.00 N	24.85 0.13 0.00 N	21.12 -0.03 0.00 N	30.57 -0.25 0.00 N	14.00 -0.10 0.00 N
HIGH FALLS__HY 23754	11.97 0.24 0.00 N	15.13 0.30 0.00 N	14.79 0.28 0.00 N	14.17 0.26 0.00 N	18.17 0.35 0.00 N	23.58 0.47 0.00 N	30.78 0.79 0.00 N	29.37 0.86 0.00 N	44.83 1.39 0.00 N	41.02 1.23 0.00 N	33.37 1.03 0.00 N	30.40 0.95 0.00 N	27.89 0.87 0.00 N	25.77 0.71 0.00 N	19.24 0.56 0.00 N	19.66 0.55 0.00 N	19.28 0.59 0.00 N	20.39 0.78 0.00 N	28.73 1.03 0.00 N	23.94 0.83 0.00 N	25.55 0.84 0.00 N	21.87 0.72 0.00 N	31.67 0.86 0.00 N	14.44 0.34 0.00 N
HILLBURN__GT 23639	11.82 0.10 0.00 N	14.88 0.05 0.00 N	14.53 0.03 0.00 N	13.93 0.02 0.00 N	17.92 0.10 0.00 N	23.35 0.25 0.00 N	30.82 0.83 0.00 N	29.50 0.99 0.00 N	45.02 1.58 0.00 N	41.12 1.32 0.00 N	33.41 1.07 0.00 N	30.45 1.01 0.00 N	27.72 0.71 0.00 N	25.62 0.56 0.00 N	19.07 0.40 0.00 N	19.56 0.46 0.00 N	19.23 0.55 0.00 N	20.44 0.83 0.00 N	28.72 1.02 0.00 N	23.91 0.81 0.00 N	25.52 0.80 0.00 N	21.79 0.64 0.00 N	31.45 0.63 0.00 N	14.35 0.25 0.00 N

HOLTSVIL 1-5__GRP1 24031	68.20	80.32	65.73	38.95	40.89	49.70	47.39	48.80	48.60	49.06	69.08	74.31	72.33	69.03	62.87	69.11	73.72	69.47	81.12	70.04	49.24	64.95	51.93	52.48
	0.70	0.78	0.65	0.51	0.76	1.17	1.90	2.10	3.42	3.18	2.56	2.40	2.01	1.76	1.30	1.25	1.18	1.35	1.70	1.33	1.32	1.48	2.04	1.03
	-55.77	-64.71	-50.57	-24.53	-22.31	-25.42	-15.50	-18.18	-1.74	-6.09	-34.18	-42.47	-43.32	-42.21	-42.90	-48.76	-53.85	-48.51	-51.71	-45.61	-23.20	-42.32	-19.08	-37.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVIL6-10__GRP2 24032	68.20	80.32	65.73	38.95	40.89	49.70	47.39	48.80	48.60	49.06	69.08	74.31	72.33	69.03	62.87	69.11	73.72	69.47	81.12	70.04	49.24	64.95	51.93	52.48
	0.70	0.78	0.65	0.51	0.76	1.17	1.90	2.10	3.42	3.18	2.56	2.40	2.01	1.76	1.30	1.25	1.18	1.35	1.70	1.33	1.32	1.48	2.04	1.03
	-55.77	-64.71	-50.57	-24.53	-22.31	-25.42	-15.50	-18.18	-1.74	-6.09	-34.18	-42.47	-43.32	-42.21	-42.90	-48.76	-53.85	-48.51	-51.71	-45.61	-23.20	-42.32	-19.08	-37.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_1 23690	68.20	80.32	65.73	38.95	40.89	49.70	47.39	48.80	48.60	49.06	69.08	74.31	72.33	69.03	62.87	69.11	73.72	69.47	81.12	70.04	49.24	64.95	51.93	52.48
	0.70	0.78	0.65	0.51	0.76	1.17	1.90	2.10	3.42	3.18	2.56	2.40	2.01	1.76	1.30	1.25	1.18	1.35	1.70	1.33	1.32	1.48	2.04	1.03
	-55.77	-64.71	-50.57	-24.53	-22.31	-25.42	-15.50	-18.18	-1.74	-6.09	-34.18	-42.47	-43.32	-42.21	-42.90	-48.76	-53.85	-48.51	-51.71	-45.61	-23.20	-42.32	-19.08	-37.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	68.20	80.32	65.73	38.95	40.89	49.70	47.39	48.80	48.60	49.06	69.08	74.31	72.33	69.03	62.87	69.11	73.72	69.47	81.12	70.04	49.24	64.95	51.93	52.48
	0.70	0.78	0.65	0.51	0.76	1.17	1.90	2.10	3.42	3.18	2.56	2.40	2.01	1.76	1.30	1.25	1.18	1.35	1.70	1.33	1.32	1.48	2.04	1.03
	-55.77	-64.71	-50.57	-24.53	-22.31	-25.42	-15.50	-18.18	-1.74	-6.09	-34.18	-42.47	-43.32	-42.21	-42.90	-48.76	-53.85	-48.51	-51.71	-45.61	-23.20	-42.32	-19.08	-37.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	68.20	80.32	65.73	38.95	40.89	49.70	47.39	48.80	48.60	49.06	69.08	74.31	72.33	69.03	62.87	69.11	73.72	69.47	81.12	70.04	49.24	64.95	51.93	52.48
	0.70	0.78	0.65	0.51	0.76	1.17	1.90	2.10	3.42	3.18	2.56	2.40	2.01	1.76	1.30	1.25	1.18	1.35	1.70	1.33	1.32	1.48	2.04	1.03
	-55.77	-64.71	-50.57	-24.53	-22.31	-25.42	-15.50	-18.18	-1.74	-6.09	-34.18	-42.47	-43.32	-42.21	-42.90	-48.76	-53.85	-48.51	-51.71	-45.61	-23.20	-42.32	-19.08	-37.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	68.20	80.32	65.73	38.95	40.89	49.70	47.39	48.80	48.60	49.06	69.08	74.31	72.33	69.03	62.87	69.11	73.72	69.47	81.12	70.04	49.24	64.95	51.93	52.48
	0.70	0.78	0.65	0.51	0.76	1.17	1.90	2.10	3.42	3.18	2.56	2.40	2.01	1.76	1.30	1.25	1.18	1.35	1.70	1.33	1.32	1.48	2.04	1.03
	-55.77	-64.71	-50.57	-24.53	-22.31	-25.42	-15.50	-18.18	-1.74	-6.09	-34.18	-42.47	-43.32	-42.21	-42.90	-48.76	-53.85	-48.51	-51.71	-45.61	-23.20	-42.32	-19.08	-37.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	68.20	80.32	65.73	38.95	40.89	49.70	47.39	48.80	48.60	49.06	69.08	74.31	72.33	69.03	62.87	69.11	73.72	69.47	81.12	70.04	49.24	64.95	51.93	52.48
	0.70	0.78	0.65	0.51	0.76	1.17	1.90	2.10	3.42	3.18	2.56	2.40	2.01	1.76	1.30	1.25	1.18	1.35	1.70	1.33	1.32	1.48	2.04	1.03
	-55.77	-64.71	-50.57	-24.53	-22.31	-25.42	-15.50	-18.18	-1.74	-6.09	-34.18	-42.47	-43.32	-42.21	-42.90	-48.76	-53.85	-48.51	-51.71	-45.61	-23.20	-42.32	-19.08	-37.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_5 23694	68.20	80.32	65.73	38.95	40.89	49.70	47.39	48.80	48.60	49.06	69.08	74.31	72.33	69.03	62.87	69.11	73.72	69.47	81.12	70.04	49.24	64.95	51.93	52.48
	0.70	0.78	0.65	0.51	0.76	1.17	1.90	2.10	3.42	3.18	2.56	2.40	2.01	1.76	1.30	1.25	1.18	1.35	1.70	1.33	1.32	1.48	2.04	1.03
	-55.77	-64.71	-50.57	-24.53	-22.31	-25.42	-15.50	-18.18	-1.74	-6.09	-34.18	-42.47	-43.32	-42.21	-42.90	-48.76	-53.85	-48.51	-51.71	-45.61	-23.20	-42.32	-19.08	-37.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	68.20	80.32	65.73	38.95	40.89	49.70	47.39	48.80	48.60	49.06	69.08	74.31	72.33	69.03	62.87	69.11	73.72	69.47	81.12	70.04	49.24	64.95	51.93	52.48
	0.70	0.78	0.65	0.51	0.76	1.17	1.90	2.10	3.42	3.18	2.56	2.40	2.01	1.76	1.30	1.25	1.18	1.35	1.70	1.33	1.32	1.48	2.04	1.03
	-55.77	-64.71	-50.57	-24.53	-22.31	-25.42	-15.50	-18.18	-1.74	-6.09	-34.18	-42.47	-43.32	-42.21	-42.90	-48.76	-53.85	-48.51	-51.71	-45.61	-23.20	-42.32	-19.08	-37.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_7 23696	68.20	80.32	65.73	38.95	40.89	49.70	47.39	48.80	48.60	49.06	69.08	74.31	72.33	69.03	62.87	69.11	73.72	69.47	81.12	70.04	49.24	64.95	51.93	52.48
	0.70	0.78	0.65	0.51	0.76	1.17	1.90	2.10	3.42	3.18	2.56	2.40	2.01	1.76	1.30	1.25	1.18	1.35	1.70	1.33	1.32	1.48	2.04	1.03
	-55.77	-64.71	-50.57	-24.53	-22.31	-25.42	-15.50	-18.18	-1.74	-6.09	-34.18	-42.47	-43.32	-42.21	-42.90	-48.76	-53.85	-48.51	-51.71	-45.61	-23.20	-42.32	-19.08	-37.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_8 23697	68.20	80.32	65.73	38.95	40.89	49.70	47.39	48.80	48.60	49.06	69.08	74.31	72.33	69.03	62.87	69.11	73.72	69.47	81.12	70.04	49.24	64.95	51.93	52.48
	0.70	0.78	0.65	0.51	0.76	1.17	1.90	2.10	3.42	3.18	2.56	2.40	2.01	1.76	1.30	1.25	1.18	1.35	1.70	1.33	1.32	1.48	2.04	1.03
	-55.77	-64.71	-50.57	-24.53	-22.31	-25.42	-15.50	-18.18	-1.74	-6.09	-34.18	-42.47	-43.32	-42.21	-42.90	-48.76	-53.85	-48.51	-51.71	-45.61	-23.20	-42.32	-19.08	-37.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_9 23698	68.20	80.32	65.73	38.95	40.89	49.70	47.39	48.80	48.60	49.06	69.08	74.31	72.33	69.03	62.87	69.11	73.72	69.47	81.12	70.04	49.24	64.95	51.93	52.48
	0.70	0.78	0.65	0.51	0.76	1.17	1.90	2.10	3.42	3.18	2.56	2.40	2.01	1.76	1.30	1.25	1.18	1.35	1.70	1.33	1.32	1.48	2.04	1.03
	-55.77	-64.71	-50.57	-24.53	-22.31	-25.42	-15.50	-18.18	-1.74	-6.09	-34.18	-42.47	-43.32	-42.21	-42.90	-48.76	-53.85	-48.51	-51.71	-45.61	-23.20	-42.32	-19.08	-37.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	12.15	15.34	14.98	14.35	18.39	23.94	30.78	28.93	44.11	40.68	32.96	30.15	27.90	25.99	19.29	19.64	19.07	19.86	28.27	23.64	25.65	21.84	31.98	14.50
	0.42	0.51	0.48	0.44	0.57	0.84	0.79	0.42	0.67	0.89	0.62	0.71	0.88	0.93	0.62	0.53	0.38	0.25	0.57	0.53	0.93	0.69	1.17	0.41
	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



HQ_GEN_CHAT DC 23651	11.73 0.00 0.00 N	14.83 0.00 0.00 N	14.52 0.01 0.00 N	13.92 0.01 0.00 N	17.83 0.01 0.00 N	23.12 0.02 0.00 N	29.95 -0.04 0.00 N	28.37 -0.14 0.00 N	43.18 -0.26 0.00 N	39.62 -0.17 0.00 N	32.22 -0.13 0.00 N	29.32 -0.12 0.00 N	26.95 -0.06 0.00 N	25.02 -0.04 0.00 N	18.63 -0.04 0.00 N	19.05 -0.06 0.00 N	18.63 -0.06 0.00 N	19.52 -0.09 0.00 N	27.60 -0.10 0.00 N	23.04 -0.07 0.00 N	24.68 -0.04 0.00 N	21.10 -0.05 0.00 N	33.74 0.31 -1.99 N	14.09 -0.01 0.00 N
HUDAV+59+74_TH_GRP 23620	12.21 0.48 0.00 N	15.30 0.47 0.00 N	14.91 0.40 0.00 N	14.28 0.37 0.00 N	18.39 0.57 0.00 N	24.06 0.96 0.00 N	31.90 1.90 0.00 N	30.62 2.11 0.00 N	46.87 3.43 0.00 N	54.64 3.09 -11.76 N	52.75 2.50 -17.90 N	52.00 2.32 -20.24 N	48.21 1.90 -19.30 N	54.33 1.69 -27.58 N	43.09 1.23 -23.19 N	59.18 1.31 -38.76 N	70.58 1.39 -50.50 N	93.36 1.73 -72.01 N	54.60 2.25 -24.66 N	50.49 1.84 -25.54 N	42.23 1.91 -15.60 N	86.29 1.64 -63.50 N	45.92 2.02 -13.08 N	14.95 0.85 0.00 N
HUDSON AVE_GT_3 23810	12.21 0.48 0.00 N	15.30 0.47 0.00 N	14.91 0.40 0.00 N	14.28 0.37 0.00 N	18.39 0.57 0.00 N	24.06 0.96 0.00 N	31.90 1.90 0.00 N	30.62 2.11 0.00 N	46.87 3.43 0.00 N	54.64 3.09 -11.76 N	52.75 2.50 -17.90 N	52.00 2.32 -20.24 N	48.21 1.90 -19.30 N	54.33 1.69 -27.58 N	43.09 1.23 -23.19 N	59.18 1.31 -38.76 N	70.58 1.39 -50.50 N	93.36 1.73 -72.01 N	54.60 2.25 -24.66 N	50.49 1.84 -25.54 N	42.23 1.91 -15.60 N	86.29 1.64 -63.50 N	45.92 2.02 -13.08 N	14.95 0.85 0.00 N
HUDSON AVE_GT_4 23540	12.21 0.48 0.00 N	15.30 0.47 0.00 N	14.91 0.40 0.00 N	14.28 0.37 0.00 N	18.39 0.57 0.00 N	24.06 0.96 0.00 N	31.90 1.90 0.00 N	30.62 2.11 0.00 N	46.87 3.43 0.00 N	54.64 3.09 -11.76 N	52.75 2.50 -17.90 N	52.00 2.32 -20.24 N	48.21 1.90 -19.30 N	54.33 1.69 -27.58 N	43.09 1.23 -23.19 N	59.18 1.31 -38.76 N	70.58 1.39 -50.50 N	93.36 1.73 -72.01 N	54.60 2.25 -24.66 N	50.49 1.84 -25.54 N	42.23 1.91 -15.60 N	86.29 1.64 -63.50 N	45.92 2.02 -13.08 N	14.95 0.85 0.00 N
HUDSON AVE_GT_5 23657	12.21 0.48 0.00 N	15.30 0.47 0.00 N	14.91 0.40 0.00 N	14.28 0.37 0.00 N	18.39 0.57 0.00 N	24.06 0.96 0.00 N	31.90 1.90 0.00 N	30.62 2.11 0.00 N	46.87 3.43 0.00 N	54.64 3.09 -11.76 N	52.75 2.50 -17.90 N	52.00 2.32 -20.24 N	48.21 1.90 -19.30 N	54.33 1.69 -27.58 N	43.09 1.23 -23.19 N	59.18 1.31 -38.76 N	70.58 1.39 -50.50 N	93.36 1.73 -72.01 N	54.60 2.25 -24.66 N	50.49 1.84 -25.54 N	42.23 1.91 -15.60 N	86.29 1.64 -63.50 N	45.92 2.02 -13.08 N	14.95 0.85 0.00 N
HUDSON_AVE_10 24168	12.13 0.40 0.00 N	15.20 0.37 0.00 N	14.81 0.30 0.00 N	14.17 0.27 0.00 N	18.26 0.44 0.00 N	23.87 0.77 0.00 N	31.62 1.63 0.00 N	30.36 1.84 0.00 N	46.45 3.01 0.00 N	54.25 2.70 -11.76 N	52.38 2.14 -17.90 N	51.67 1.99 -20.24 N	47.91 1.59 -19.30 N	54.05 1.41 -27.58 N	42.89 1.03 -23.19 N	58.96 1.10 -38.76 N	70.37 1.18 -50.50 N	93.15 1.52 -72.01 N	54.30 1.94 -24.66 N	50.22 1.57 -25.54 N	41.95 1.63 -15.60 N	86.06 1.40 -63.50 N	45.61 1.71 -13.08 N	14.82 0.72 0.00 N
HUNTLEY___63 23557	11.06 -0.67 0.00 N	14.06 -0.76 0.00 N	14.06 -0.44 0.00 N	13.52 -0.38 0.00 N	17.36 -0.47 0.00 N	22.20 -0.90 0.00 N	28.00 -1.99 0.00 N	25.95 -2.56 0.00 N	39.47 -3.97 0.00 N	36.31 -3.48 0.00 N	29.73 -2.61 0.00 N	27.03 -2.42 0.00 N	24.73 -2.29 0.00 N	22.87 -2.19 0.00 N	17.30 -1.38 0.00 N	18.01 -1.10 0.00 N	17.75 -0.93 0.00 N	18.64 -0.97 0.00 N	26.27 -1.43 0.00 N	21.68 -1.43 0.00 N	22.84 -1.88 0.00 N	19.51 -1.65 0.00 N	28.45 -2.37 0.00 N	13.28 -0.82 0.00 N
HUNTLEY___64 23558	11.06 -0.67 0.00 N	14.06 -0.76 0.00 N	14.06 -0.44 0.00 N	13.52 -0.38 0.00 N	17.36 -0.47 0.00 N	22.20 -0.90 0.00 N	28.00 -1.99 0.00 N	25.95 -2.56 0.00 N	39.47 -3.97 0.00 N	36.31 -3.48 0.00 N	29.73 -2.61 0.00 N	27.03 -2.42 0.00 N	24.73 -2.29 0.00 N	22.87 -2.19 0.00 N	17.30 -1.38 0.00 N	18.01 -1.10 0.00 N	17.75 -0.93 0.00 N	18.64 -0.97 0.00 N	26.27 -1.43 0.00 N	21.68 -1.43 0.00 N	22.84 -1.88 0.00 N	19.51 -1.65 0.00 N	28.45 -2.37 0.00 N	13.28 -0.82 0.00 N
HUNTLEY___65 23559	11.06 -0.67 0.00 N	14.06 -0.76 0.00 N	14.06 -0.44 0.00 N	13.52 -0.38 0.00 N	17.36 -0.47 0.00 N	22.20 -0.90 0.00 N	28.00 -1.99 0.00 N	25.95 -2.56 0.00 N	39.47 -3.97 0.00 N	36.31 -3.48 0.00 N	29.73 -2.61 0.00 N	27.03 -2.42 0.00 N	24.73 -2.29 0.00 N	22.87 -2.19 0.00 N	17.30 -1.38 0.00 N	18.01 -1.10 0.00 N	17.75 -0.93 0.00 N	18.64 -0.97 0.00 N	26.27 -1.43 0.00 N	21.68 -1.43 0.00 N	22.84 -1.88 0.00 N	19.51 -1.65 0.00 N	28.45 -2.37 0.00 N	13.28 -0.82 0.00 N
HUNTLEY___66 23560	11.06 -0.67 0.00 N	14.06 -0.76 0.00 N	14.06 -0.44 0.00 N	13.52 -0.38 0.00 N	17.36 -0.47 0.00 N	22.20 -0.90 0.00 N	28.00 -1.99 0.00 N	25.95 -2.56 0.00 N	39.47 -3.97 0.00 N	36.31 -3.48 0.00 N	29.73 -2.61 0.00 N	27.03 -2.42 0.00 N	24.73 -2.29 0.00 N	22.87 -2.19 0.00 N	17.30 -1.38 0.00 N	18.01 -1.10 0.00 N	17.75 -0.93 0.00 N	18.64 -0.97 0.00 N	26.27 -1.43 0.00 N	21.68 -1.43 0.00 N	22.84 -1.88 0.00 N	19.51 -1.65 0.00 N	28.45 -2.37 0.00 N	13.28 -0.82 0.00 N
HUNTLEY___67 23561	10.89 -0.83 0.00 N	13.87 -0.95 0.00 N	13.88 -0.62 0.00 N	13.36 -0.55 0.00 N	17.15 -0.68 0.00 N	21.92 -1.18 0.00 N	27.63 -2.36 0.00 N	25.59 -2.93 0.00 N	38.88 -4.56 0.00 N	35.75 -4.04 0.00 N	29.27 -3.07 0.00 N	26.61 -2.83 0.00 N	24.36 -2.65 0.00 N	22.53 -2.54 0.00 N	17.06 -1.62 0.00 N	17.75 -1.36 0.00 N	17.47 -1.21 0.00 N	18.35 -1.26 0.00 N	25.89 -1.81 0.00 N	21.37 -1.74 0.00 N	22.52 -2.19 0.00 N	19.25 -1.90 0.00 N	28.05 -2.77 0.00 N	13.12 -0.98 0.00 N
HUNTLEY___68 23562	10.89 -0.83 0.00 N	13.87 -0.95 0.00 N	13.88 -0.62 0.00 N	13.36 -0.55 0.00 N	17.15 -0.68 0.00 N	21.92 -1.18 0.00 N	27.63 -2.36 0.00 N	25.58 -2.93 0.00 N	38.88 -4.56 0.00 N	35.75 -4.04 0.00 N	29.27 -3.07 0.00 N	26.61 -2.84 0.00 N	24.36 -2.65 0.00 N	22.53 -2.54 0.00 N	17.06 -1.62 0.00 N	17.75 -1.36 0.00 N	17.47 -1.21 0.00 N	18.35 -1.26 0.00 N	25.89 -1.81 0.00 N	21.37 -1.74 0.00 N	22.52 -2.20 0.00 N	19.25 -1.90 0.00 N	28.05 -2.77 0.00 N	13.12 -0.98 0.00 N
INDECK___CORINTH 23802	12.29 0.56 0.00 N	15.45 0.62 0.00 N	14.93 0.42 0.00 N	14.30 0.39 0.00 N	18.24 0.42 0.00 N	23.75 0.65 0.00 N	31.00 1.01 0.00 N	29.96 1.45 0.00 N	45.73 2.28 0.00 N	42.03 2.24 0.00 N	33.99 1.64 0.00 N	30.87 1.43 0.00 N	28.57 1.56 0.00 N	26.60 1.54 0.00 N	19.76 1.09 0.00 N	19.99 0.89 0.00 N	19.45 0.77 0.00 N	20.27 0.66 0.00 N	28.77 1.07 0.00 N	24.04 0.93 0.00 N	25.96 1.24 0.00 N	22.28 1.12 0.00 N	32.51 1.70 0.00 N	14.68 0.58 0.00 N

INDECK____ILION 23567	12.01 0.29 0.00 N	15.15 0.32 0.00 N	14.76 0.26 0.00 N	14.14 0.24 0.00 N	18.13 0.31 0.00 N	23.56 0.46 0.00 N	30.86 0.87 0.00 N	29.56 1.04 0.00 N	45.09 1.65 0.00 N	41.22 1.43 0.00 N	33.48 1.13 0.00 N	30.49 1.05 0.00 N	27.89 0.88 0.00 N	25.84 0.78 0.00 N	19.24 0.56 0.00 N	19.67 0.57 0.00 N	19.26 0.58 0.00 N	20.28 0.67 0.00 N	28.59 0.89 0.00 N	23.84 0.73 0.00 N	25.47 0.75 0.00 N	21.77 0.62 0.00 N	31.59 0.77 0.00 N	14.39 0.30 0.00 N
INDECK____OLEAN 23982	11.44 -0.29 0.00 N	14.55 -0.28 0.00 N	14.33 -0.18 0.00 N	13.75 -0.16 0.00 N	17.74 -0.08 0.00 N	23.07 -0.03 0.00 N	29.79 -0.20 0.00 N	28.07 -0.44 0.00 N	42.69 -0.75 0.00 N	39.08 -0.71 0.00 N	31.88 -0.46 0.00 N	29.06 -0.38 0.00 N	26.46 -0.55 0.00 N	24.47 -0.60 0.00 N	18.25 -0.42 0.00 N	19.14 0.03 0.00 N	19.11 0.43 0.00 N	20.27 0.66 0.00 N	28.48 0.78 0.00 N	23.59 0.48 0.00 N	24.95 0.23 0.00 N	21.21 0.05 0.00 N	30.60 -0.22 0.00 N	14.08 -0.02 0.00 N
INDECK____OSWEGO 23783	11.51 -0.22 0.00 N	14.57 -0.26 0.00 N	14.28 -0.23 0.00 N	13.69 -0.22 0.00 N	17.55 -0.27 0.00 N	22.73 -0.37 0.00 N	29.35 -0.64 0.00 N	27.82 -0.70 0.00 N	42.33 -1.11 0.00 N	38.81 -0.98 0.00 N	31.54 -0.81 0.00 N	28.69 -0.75 0.00 N	26.39 -0.63 0.00 N	24.52 -0.54 0.00 N	18.27 -0.41 0.00 N	18.69 -0.42 0.00 N	18.25 -0.44 0.00 N	19.10 -0.51 0.00 N	27.04 -0.66 0.00 N	22.56 -0.55 0.00 N	24.17 -0.55 0.00 N	20.65 -0.51 0.00 N	30.16 -0.65 0.00 N	13.82 -0.28 0.00 N
INDECK____YERKES 23781	11.05 -0.68 0.00 N	14.06 -0.77 0.00 N	14.06 -0.45 0.00 N	13.52 -0.39 0.00 N	17.35 -0.47 0.00 N	22.20 -0.90 0.00 N	27.98 -2.01 0.00 N	25.93 -2.58 0.00 N	39.43 -4.01 0.00 N	36.28 -3.51 0.00 N	29.71 -2.63 0.00 N	27.00 -2.44 0.00 N	24.71 -2.31 0.00 N	22.85 -2.21 0.00 N	17.28 -1.39 0.00 N	18.00 -1.11 0.00 N	17.74 -0.94 0.00 N	18.62 -0.99 0.00 N	26.25 -1.45 0.00 N	21.66 -1.45 0.00 N	22.82 -1.89 0.00 N	19.49 -1.66 0.00 N	28.42 -2.39 0.00 N	13.27 -0.82 0.00 N
INDIAN POINT_GT_1 24139	11.98 0.26 0.00 N	15.05 0.22 0.00 N	14.68 0.18 0.00 N	14.06 0.16 0.00 N	18.10 0.28 0.00 N	23.63 0.53 0.00 N	31.23 1.24 0.00 N	29.94 1.43 0.00 N	45.77 2.33 0.00 N	41.84 2.05 0.00 N	34.02 1.67 0.00 N	31.01 1.57 0.00 N	28.23 1.22 0.00 N	26.12 1.06 0.00 N	19.43 0.76 0.00 N	19.93 0.82 0.00 N	19.58 0.90 0.00 N	20.80 1.19 0.00 N	29.21 1.51 0.00 N	24.33 1.23 0.00 N	25.97 1.25 0.00 N	22.20 1.05 0.00 N	32.05 1.23 0.00 N	14.63 0.53 0.00 N
INDIAN POINT_GT_2 23659	11.98 0.26 0.00 N	15.05 0.22 0.00 N	14.68 0.18 0.00 N	14.06 0.16 0.00 N	18.10 0.28 0.00 N	23.63 0.53 0.00 N	31.23 1.24 0.00 N	29.94 1.43 0.00 N	45.77 2.33 0.00 N	41.84 2.05 0.00 N	34.02 1.67 0.00 N	31.01 1.57 0.00 N	28.23 1.22 0.00 N	26.12 1.06 0.00 N	19.43 0.76 0.00 N	19.93 0.82 0.00 N	19.58 0.90 0.00 N	20.80 1.19 0.00 N	29.21 1.51 0.00 N	24.33 1.23 0.00 N	25.97 1.25 0.00 N	22.20 1.05 0.00 N	32.05 1.23 0.00 N	14.63 0.53 0.00 N
INDIAN POINT_GT_3 24019	11.98 0.26 0.00 N	15.05 0.22 0.00 N	14.68 0.18 0.00 N	14.06 0.16 0.00 N	18.10 0.28 0.00 N	23.63 0.53 0.00 N	31.23 1.24 0.00 N	29.94 1.43 0.00 N	45.77 2.33 0.00 N	41.84 2.05 0.00 N	34.02 1.67 0.00 N	31.01 1.57 0.00 N	28.23 1.22 0.00 N	26.12 1.06 0.00 N	19.43 0.76 0.00 N	19.93 0.82 0.00 N	19.58 0.90 0.00 N	20.80 1.19 0.00 N	29.21 1.51 0.00 N	24.33 1.23 0.00 N	25.97 1.25 0.00 N	22.20 1.05 0.00 N	32.05 1.23 0.00 N	14.63 0.53 0.00 N
INDIAN POINT____2 23530	11.91 0.18 0.00 N	14.96 0.13 0.00 N	14.59 0.09 0.00 N	13.98 0.07 0.00 N	17.99 0.17 0.00 N	23.49 0.39 0.00 N	31.06 1.07 0.00 N	29.78 1.27 0.00 N	45.52 2.07 0.00 N	41.60 1.81 0.00 N	33.82 1.48 0.00 N	30.83 1.39 0.00 N	28.07 1.06 0.00 N	25.97 0.91 0.00 N	19.32 0.65 0.00 N	19.81 0.71 0.00 N	19.47 0.79 0.00 N	20.68 1.07 0.00 N	29.04 1.34 0.00 N	24.19 1.09 0.00 N	25.84 1.12 0.00 N	22.08 0.93 0.00 N	31.85 1.04 0.00 N	14.52 0.42 0.00 N
INDIAN POINT____3 23531	11.89 0.17 0.00 N	14.94 0.11 0.00 N	14.58 0.07 0.00 N	13.96 0.06 0.00 N	17.97 0.15 0.00 N	23.45 0.35 0.00 N	30.99 0.99 0.00 N	29.70 1.19 0.00 N	45.39 1.95 0.00 N	41.49 1.70 0.00 N	33.73 1.39 0.00 N	30.75 1.31 0.00 N	28.00 0.99 0.00 N	25.91 0.84 0.00 N	19.27 0.60 0.00 N	19.76 0.66 0.00 N	19.42 0.74 0.00 N	20.62 1.01 0.00 N	28.96 1.26 0.00 N	24.13 1.02 0.00 N	25.77 1.06 0.00 N	22.01 0.86 0.00 N	31.79 0.97 0.00 N	14.50 0.40 0.00 N
INDIAN PT_GT_GRP 23687	11.98 0.26 0.00 N	15.05 0.22 0.00 N	14.68 0.18 0.00 N	14.06 0.16 0.00 N	18.10 0.28 0.00 N	23.63 0.53 0.00 N	31.23 1.24 0.00 N	29.94 1.43 0.00 N	45.77 2.33 0.00 N	41.84 2.05 0.00 N	34.02 1.67 0.00 N	31.01 1.57 0.00 N	28.23 1.22 0.00 N	26.12 1.06 0.00 N	19.43 0.76 0.00 N	19.93 0.82 0.00 N	19.58 0.90 0.00 N	20.80 1.19 0.00 N	29.21 1.51 0.00 N	24.33 1.23 0.00 N	25.97 1.25 0.00 N	22.20 1.05 0.00 N	32.05 1.23 0.00 N	14.63 0.53 0.00 N
IP CORINTH____1 23988	12.29 0.56 0.00 N	15.45 0.62 0.00 N	14.93 0.42 0.00 N	14.30 0.39 0.00 N	18.24 0.42 0.00 N	23.75 0.65 0.00 N	31.00 1.01 0.00 N	29.96 1.45 0.00 N	45.73 2.28 0.00 N	42.03 2.24 0.00 N	33.99 1.64 0.00 N	30.87 1.43 0.00 N	28.57 1.56 0.00 N	26.60 1.54 0.00 N	19.76 1.09 0.00 N	19.99 0.89 0.00 N	19.45 0.77 0.00 N	20.27 0.66 0.00 N	28.77 1.07 0.00 N	24.04 0.93 0.00 N	25.96 1.24 0.00 N	22.28 1.12 0.00 N	32.51 1.70 0.00 N	14.68 0.58 0.00 N
IP____TICONDEROGA 23804	12.80 1.08 0.00 N	16.07 1.24 0.00 N	15.53 1.02 0.00 N	14.91 1.00 0.00 N	18.97 1.15 0.00 N	24.62 1.52 0.00 N	31.99 2.00 0.00 N	30.88 2.36 0.00 N	47.04 3.60 0.00 N	43.33 3.54 0.00 N	35.06 2.72 0.00 N	31.93 2.49 0.00 N	29.65 2.64 0.00 N	27.60 2.54 0.00 N	20.51 1.84 0.00 N	20.72 1.61 0.00 N	20.07 1.39 0.00 N	20.77 1.16 0.00 N	29.45 1.75 0.00 N	24.60 1.49 0.00 N	26.71 1.99 0.00 N	23.04 1.89 0.00 N	33.79 2.97 0.00 N	15.33 1.23 0.00 N
JARVIS____ 23743	11.76 0.03 0.00 N	14.86 0.04 0.00 N	14.53 0.02 0.00 N	13.93 0.02 0.00 N	17.85 0.03 0.00 N	23.14 0.04 0.00 N	30.09 0.10 0.00 N	28.66 0.14 0.00 N	43.67 0.23 0.00 N	39.98 0.19 0.00 N	32.50 0.15 0.00 N	29.58 0.14 0.00 N	27.12 0.11 0.00 N	25.16 0.09 0.00 N	18.74 0.07 0.00 N	19.17 0.07 0.00 N	18.75 0.07 0.00 N	19.70 0.08 0.00 N	27.80 0.10 0.00 N	23.19 0.08 0.00 N	24.79 0.08 0.00 N	21.24 0.09 0.00 N	30.93 0.11 0.00 N	14.13 0.03 0.00 N

JENNISON____1 23625	12.18 0.45 0.00 N	15.38 0.56 0.00 N	15.02 0.51 0.00 N	14.41 0.50 0.00 N	18.45 0.62 0.00 N	24.00 0.90 0.00 N	31.43 1.44 0.00 N	30.07 1.56 0.00 N	45.88 2.44 0.00 N	41.91 2.12 0.00 N	33.98 1.64 0.00 N	30.97 1.53 0.00 N	28.32 1.30 0.00 N	26.28 1.21 0.00 N	19.58 0.91 0.00 N	20.04 0.94 0.00 N	19.65 0.97 0.00 N	20.81 1.20 0.00 N	29.29 1.59 0.00 N	24.42 1.32 0.00 N	26.11 1.39 0.00 N	22.27 1.12 0.00 N	32.17 1.35 0.00 N	14.68 0.58 0.00 N
JENNISON____2 23626	12.16 0.43 0.00 N	15.36 0.54 0.00 N	15.00 0.49 0.00 N	14.38 0.48 0.00 N	18.42 0.59 0.00 N	23.97 0.86 0.00 N	31.38 1.39 0.00 N	30.03 1.52 0.00 N	45.82 2.37 0.00 N	41.84 2.05 0.00 N	33.93 1.58 0.00 N	30.92 1.48 0.00 N	28.28 1.26 0.00 N	26.24 1.18 0.00 N	19.55 0.88 0.00 N	20.01 0.91 0.00 N	19.62 0.93 0.00 N	20.77 1.15 0.00 N	29.23 1.53 0.00 N	24.37 1.27 0.00 N	26.04 1.32 0.00 N	22.23 1.08 0.00 N	32.12 1.30 0.00 N	14.64 0.54 0.00 N
KEDC PORT_JEFF_GT2 24210	68.24 0.74 -55.77 N	80.38 0.84 -64.71 N	65.79 0.70 -50.57 N	39.00 0.56 -24.53 N	40.95 0.82 -22.31 N	49.76 1.23 -25.42 N	47.47 1.98 -15.50 N	48.89 2.19 -18.18 N	48.76 3.58 -1.74 N	49.22 3.34 -6.09 N	69.21 2.69 -34.18 N	74.44 2.52 -42.47 N	72.45 2.12 -43.32 N	69.13 1.86 -42.21 N	62.95 1.37 -42.90 N	69.19 1.33 -48.76 N	73.80 1.26 -53.85 N	69.58 1.45 -48.51 N	81.26 1.85 -51.71 N	70.16 1.45 -45.61 N	49.38 1.46 -23.20 N	65.05 1.57 -42.32 N	52.06 2.17 -19.08 N	52.51 1.07 -37.35 N
KEDC PORT_JEFF_GT3 24211	68.24 0.74 -55.77 N	80.38 0.84 -64.71 N	65.79 0.70 -50.57 N	39.00 0.56 -24.53 N	40.95 0.82 -22.31 N	49.76 1.23 -25.42 N	47.47 1.98 -15.50 N	48.89 2.19 -18.18 N	48.76 3.58 -1.74 N	49.22 3.34 -6.09 N	69.21 2.69 -34.18 N	74.44 2.52 -42.47 N	72.45 2.12 -43.32 N	69.13 1.86 -42.21 N	62.95 1.37 -42.90 N	69.19 1.33 -48.76 N	73.80 1.26 -53.85 N	69.58 1.45 -48.51 N	81.26 1.85 -51.71 N	70.16 1.45 -45.61 N	49.38 1.46 -23.20 N	65.05 1.57 -42.32 N	52.06 2.17 -19.08 N	52.51 1.07 -37.35 N
KEDC_GLWD_GRP 24221	68.21 0.72 -55.77 N	80.31 0.77 -64.71 N	65.76 0.68 -50.57 N	39.06 0.62 -24.53 N	41.03 0.89 -22.31 N	49.85 1.32 -25.42 N	47.80 2.30 -15.50 N	49.23 2.54 -18.18 N	49.27 4.09 -1.74 N	49.60 3.72 -6.09 N	69.55 3.03 -34.18 N	74.63 2.72 -42.47 N	72.54 2.21 -43.32 N	69.24 1.96 -42.21 N	63.05 1.48 -42.90 N	69.46 1.60 -48.76 N	74.23 1.69 -53.85 N	70.15 2.03 -48.51 N	82.09 2.67 -51.71 N	70.90 2.20 -45.61 N	50.22 2.31 -23.20 N	65.47 2.00 -42.32 N	52.43 2.54 -19.08 N	52.55 1.10 -37.35 N
KEDC_GLWD_GT4 24219	68.21 0.72 -55.77 N	80.31 0.77 -64.71 N	65.76 0.68 -50.57 N	39.06 0.62 -24.53 N	41.03 0.89 -22.31 N	49.85 1.32 -25.42 N	47.80 2.30 -15.50 N	49.23 2.54 -18.18 N	49.27 4.09 -1.74 N	49.60 3.72 -6.09 N	69.55 3.03 -34.18 N	74.63 2.72 -42.47 N	72.54 2.21 -43.32 N	69.24 1.96 -42.21 N	63.05 1.48 -42.90 N	69.46 1.60 -48.76 N	74.23 1.69 -53.85 N	70.15 2.03 -48.51 N	82.09 2.67 -51.71 N	70.90 2.20 -45.61 N	50.22 2.31 -23.20 N	65.47 2.00 -42.32 N	52.43 2.54 -19.08 N	52.55 1.10 -37.35 N
KEDC_GLWD_GT5 24220	68.21 0.72 -55.77 N	80.31 0.77 -64.71 N	65.76 0.68 -50.57 N	39.06 0.62 -24.53 N	41.03 0.89 -22.31 N	49.85 1.32 -25.42 N	47.80 2.30 -15.50 N	49.23 2.54 -18.18 N	49.27 4.09 -1.74 N	49.60 3.72 -6.09 N	69.55 3.03 -34.18 N	74.63 2.72 -42.47 N	72.54 2.21 -43.32 N	69.24 1.96 -42.21 N	63.05 1.48 -42.90 N	69.46 1.60 -48.76 N	74.23 1.69 -53.85 N	70.15 2.03 -48.51 N	82.09 2.67 -51.71 N	70.90 2.20 -45.61 N	50.22 2.31 -23.20 N	65.47 2.00 -42.32 N	52.43 2.54 -19.08 N	52.55 1.10 -37.35 N
KENSICO____ 23655	12.08 0.35 0.00 N	15.16 0.33 0.00 N	14.78 0.28 0.00 N	14.16 0.25 0.00 N	18.22 0.40 0.00 N	23.80 0.70 0.00 N	31.47 1.48 0.00 N	30.19 1.68 0.00 N	46.17 2.73 0.00 N	42.22 2.43 0.00 N	34.33 1.98 0.00 N	31.29 1.85 0.00 N	28.49 1.48 0.00 N	26.36 1.30 0.00 N	19.61 0.94 0.00 N	20.11 1.00 0.00 N	19.77 1.08 0.00 N	20.99 1.38 0.00 N	29.47 1.77 0.00 N	24.55 1.45 0.00 N	26.20 1.49 0.00 N	22.41 1.26 0.00 N	32.34 1.53 0.00 N	14.76 0.66 0.00 N
KIAC_JFK_AIRPORT 23541	34.12 0.36 -22.04 N	33.73 0.30 -18.61 N	14.71 0.20 0.00 N	14.08 0.17 0.00 N	18.15 0.32 0.00 N	23.71 0.61 0.00 N	31.32 1.33 0.00 N	30.02 1.50 0.00 N	48.18 2.45 -2.29 N	67.42 2.20 -25.43 N	51.87 1.62 -17.90 N	51.19 1.51 -20.24 N	47.47 1.15 -19.30 N	53.64 1.00 -27.58 N	42.59 0.73 -23.19 N	58.66 0.80 -38.76 N	70.08 0.89 -50.50 N	92.88 1.25 -72.01 N	53.91 1.55 -24.66 N	49.84 1.20 -25.54 N	57.41 1.22 -31.47 N	102.45 1.06 -80.24 N	51.55 1.32 -19.41 N	29.15 0.59 -14.46 N
KIAC_JFK_GT1 23816	34.12 0.36 -22.04 N	33.73 0.30 -18.61 N	14.71 0.20 0.00 N	14.08 0.17 0.00 N	18.15 0.32 0.00 N	23.71 0.61 0.00 N	31.32 1.33 0.00 N	30.02 1.50 0.00 N	48.18 2.45 -2.29 N	67.42 2.20 -25.43 N	51.87 1.62 -17.90 N	51.19 1.51 -20.24 N	47.47 1.15 -19.30 N	53.64 1.00 -27.58 N	42.59 0.73 -23.19 N	58.66 0.80 -38.76 N	70.08 0.89 -50.50 N	92.88 1.25 -72.01 N	53.91 1.55 -24.66 N	49.84 1.20 -25.54 N	57.41 1.22 -31.47 N	102.45 1.06 -80.24 N	51.55 1.32 -19.41 N	29.15 0.59 -14.46 N
KIAC_JFK_GT2 23817	34.12 0.36 -22.04 N	33.73 0.30 -18.61 N	14.71 0.20 0.00 N	14.08 0.17 0.00 N	18.15 0.32 0.00 N	23.71 0.61 0.00 N	31.32 1.33 0.00 N	30.02 1.50 0.00 N	48.18 2.45 -2.29 N	67.42 2.20 -25.43 N	51.87 1.62 -17.90 N	51.19 1.51 -20.24 N	47.47 1.15 -19.30 N	53.64 1.00 -27.58 N	42.59 0.73 -23.19 N	58.66 0.80 -38.76 N	70.08 0.89 -50.50 N	92.88 1.25 -72.01 N	53.91 1.55 -24.66 N	49.84 1.20 -25.54 N	57.41 1.22 -31.47 N	102.45 1.06 -80.24 N	51.55 1.32 -19.41 N	29.15 0.59 -14.46 N
KINTIGH____ 23543	10.75 -0.97 0.00 N	13.75 -1.08 0.00 N	13.73 -0.78 0.00 N	13.23 -0.67 0.00 N	16.95 -0.87 0.00 N	21.72 -1.39 0.00 N	27.40 -2.59 0.00 N	25.28 -3.24 0.00 N	38.40 -5.04 0.00 N	35.32 -4.47 0.00 N	28.87 -3.47 0.00 N	26.25 -3.19 0.00 N	24.01 -3.01 0.00 N	22.18 -2.89 0.00 N	16.74 -1.93 0.00 N	17.44 -1.66 0.00 N	17.13 -1.56 0.00 N	18.00 -1.61 0.00 N	25.38 -2.32 0.00 N	20.94 -2.16 0.00 N	22.11 -2.61 0.00 N	18.90 -2.25 0.00 N	27.64 -3.18 0.00 N	12.95 -1.15 0.00 N
LEDERLE____ 23769	11.92 0.19 0.00 N	14.97 0.14 0.00 N	14.62 0.12 0.00 N	14.01 0.11 0.00 N	18.02 0.20 0.00 N	23.49 0.39 0.00 N	31.03 1.04 0.00 N	29.78 1.26 0.00 N	45.46 2.02 0.00 N	41.54 1.75 0.00 N	33.66 1.31 0.00 N	30.57 1.13 0.00 N	27.84 0.82 0.00 N	25.74 0.67 0.00 N	19.14 0.47 0.00 N	19.69 0.58 0.00 N	19.45 0.76 0.00 N	20.71 1.10 0.00 N	29.11 1.41 0.00 N	24.23 1.13 0.00 N	25.84 1.12 0.00 N	22.04 0.89 0.00 N	31.77 0.95 0.00 N	14.48 0.38 0.00 N

LINDEN COGEN____ 23786	12.15 0.42 0.00 N	15.23 0.40 0.00 N	14.84 0.34 0.00 N	14.21 0.31 0.00 N	18.31 0.49 0.00 N	23.95 0.85 0.00 N	31.76 1.77 0.00 N	30.46 1.95 0.00 N	46.60 3.16 0.00 N	54.38 2.83 0.00 N	52.55 2.31 0.00 N	51.83 2.15 0.00 N	48.05 1.73 0.00 N	54.18 1.54 0.00 N	42.98 1.12 0.00 N	59.06 1.20 0.00 N	70.46 1.28 0.00 N	93.23 1.60 0.00 N	54.42 2.06 0.00 N	50.34 1.70 0.00 N	42.06 1.74 0.00 N	86.15 1.50 0.00 N	45.75 1.85 0.00 N	14.90 0.80 0.00 N
LIPA_MISC_IPP 23656	68.17 0.68 -55.77 N	80.29 0.74 -64.71 N	65.69 0.61 -50.57 N	38.91 0.47 -24.53 N	40.84 0.71 -22.31 N	49.64 1.11 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.53 3.35 -1.74 N	49.00 3.12 -6.09 N	69.04 2.52 -34.18 N	74.27 2.36 -42.47 N	72.30 1.97 -43.32 N	68.99 1.72 -42.21 N	62.84 1.27 -42.90 N	69.04 1.18 -48.76 N	73.56 1.02 -53.85 N	69.29 1.16 -48.51 N	80.86 1.45 -51.71 N	69.82 1.11 -45.61 N	49.02 1.11 -23.20 N	64.83 1.35 -42.32 N	51.84 1.95 -19.08 N	52.43 0.98 -37.35 N
LITTLE FALLS____HYD 24013	12.34 0.62 0.00 N	15.52 0.69 0.00 N	15.04 0.53 0.00 N	14.40 0.50 0.00 N	18.46 0.64 0.00 N	24.07 0.97 0.00 N	31.96 1.97 0.00 N	30.91 2.40 0.00 N	47.25 3.81 0.00 N	43.08 3.28 0.00 N	34.95 2.60 0.00 N	31.87 2.43 0.00 N	28.98 1.97 0.00 N	26.78 1.72 0.00 N	19.93 1.25 0.00 N	20.36 1.26 0.00 N	20.00 1.32 0.00 N	21.19 1.58 0.00 N	29.77 2.07 0.00 N	24.80 1.69 0.00 N	26.41 1.69 0.00 N	22.51 1.35 0.00 N	32.44 1.62 0.00 N	14.72 0.62 0.00 N
LONG LAKE_PHOENIX 24014	11.53 -0.19 0.00 N	14.59 -0.23 0.00 N	14.31 -0.20 0.00 N	13.72 -0.19 0.00 N	17.59 -0.24 0.00 N	22.78 -0.32 0.00 N	29.41 -0.58 0.00 N	27.88 -0.63 0.00 N	42.44 -1.00 0.00 N	38.91 -0.88 0.00 N	31.61 -0.74 0.00 N	28.75 -0.69 0.00 N	26.44 -0.57 0.00 N	24.57 -0.49 0.00 N	18.32 -0.36 0.00 N	18.74 -0.36 0.00 N	18.29 -0.39 0.00 N	19.15 -0.46 0.00 N	27.12 -0.58 0.00 N	22.62 -0.48 0.00 N	24.23 -0.49 0.00 N	20.70 -0.45 0.00 N	30.24 -0.57 0.00 N	13.84 -0.25 0.00 N
LOVETT____3 23632	11.92 0.20 0.00 N	14.97 0.15 0.00 N	14.63 0.12 0.00 N	14.02 0.11 0.00 N	18.01 0.19 0.00 N	23.45 0.35 0.00 N	30.93 0.94 0.00 N	29.66 1.14 0.00 N	45.26 1.82 0.00 N	41.36 1.56 0.00 N	33.66 1.31 0.00 N	30.66 1.21 0.00 N	27.92 0.90 0.00 N	25.81 0.75 0.00 N	19.20 0.53 0.00 N	19.69 0.59 0.00 N	19.38 0.69 0.00 N	20.64 1.02 0.00 N	29.00 1.30 0.00 N	24.15 1.04 0.00 N	25.77 1.05 0.00 N	21.98 0.83 0.00 N	31.68 0.87 0.00 N	14.45 0.35 0.00 N
LOVETT____4 23642	11.92 0.19 0.00 N	14.97 0.15 0.00 N	14.63 0.12 0.00 N	14.02 0.11 0.00 N	18.01 0.19 0.00 N	23.45 0.35 0.00 N	30.93 0.94 0.00 N	29.65 1.14 0.00 N	45.26 1.81 0.00 N	41.36 1.56 0.00 N	33.65 1.31 0.00 N	30.66 1.21 0.00 N	27.91 0.90 0.00 N	25.81 0.75 0.00 N	19.20 0.53 0.00 N	19.69 0.58 0.00 N	19.38 0.69 0.00 N	20.64 1.02 0.00 N	29.00 1.30 0.00 N	24.15 1.04 0.00 N	25.77 1.05 0.00 N	21.98 0.83 0.00 N	31.68 0.87 0.00 N	14.45 0.35 0.00 N
LOVETT____5 23593	11.92 0.20 0.00 N	14.98 0.15 0.00 N	14.63 0.12 0.00 N	14.02 0.11 0.00 N	18.01 0.19 0.00 N	23.46 0.35 0.00 N	30.94 0.95 0.00 N	29.66 1.15 0.00 N	45.27 1.83 0.00 N	41.37 1.58 0.00 N	33.66 1.32 0.00 N	30.67 1.22 0.00 N	27.92 0.91 0.00 N	25.82 0.76 0.00 N	19.21 0.53 0.00 N	19.69 0.59 0.00 N	19.38 0.70 0.00 N	20.64 1.03 0.00 N	29.01 1.31 0.00 N	24.15 1.05 0.00 N	25.78 1.06 0.00 N	21.99 0.84 0.00 N	31.69 0.87 0.00 N	14.45 0.36 0.00 N
LOWER RAQUET____HYD 24057	11.77 0.04 0.00 N	14.86 0.04 0.00 N	14.53 0.02 0.00 N	13.92 0.01 0.00 N	17.84 0.02 0.00 N	23.18 0.08 0.00 N	29.90 -0.09 0.00 N	28.30 -0.22 0.00 N	43.04 -0.40 0.00 N	39.58 -0.21 0.00 N	32.11 -0.24 0.00 N	29.20 -0.24 0.00 N	26.98 -0.03 0.00 N	25.14 0.07 0.00 N	18.66 -0.01 0.00 N	19.00 -0.10 0.00 N	18.51 -0.18 0.00 N	19.29 -0.32 0.00 N	27.43 -0.27 0.00 N	22.95 -0.15 0.00 N	24.75 0.03 0.00 N	21.14 -0.02 0.00 N	31.03 0.22 0.00 N	14.15 0.05 0.00 N
LOWER____HUDSON 24059	12.68 0.95 0.00 N	15.98 1.15 0.00 N	15.46 0.95 0.00 N	14.79 0.88 0.00 N	18.88 1.06 0.00 N	24.51 1.41 0.00 N	31.84 1.85 0.00 N	30.62 2.10 0.00 N	46.71 3.27 0.00 N	42.85 3.06 0.00 N	34.69 2.35 0.00 N	31.56 2.12 0.00 N	29.18 2.16 0.00 N	27.17 2.11 0.00 N	20.17 1.50 0.00 N	20.44 1.33 0.00 N	19.81 1.12 0.00 N	20.57 0.96 0.00 N	29.20 1.49 0.00 N	24.45 1.35 0.00 N	26.42 1.71 0.00 N	22.85 1.70 0.00 N	33.42 2.61 0.00 N	15.17 1.07 0.00 N
MG INDUSTRY____DRP 24185	12.48 0.76 0.00 N	15.75 0.92 0.00 N	15.27 0.76 0.00 N	14.59 0.69 0.00 N	18.64 0.82 0.00 N	24.19 1.09 0.00 N	31.28 1.29 0.00 N	30.01 1.50 0.00 N	45.78 2.34 0.00 N	41.93 2.13 0.00 N	33.98 1.64 0.00 N	30.91 1.47 0.00 N	28.54 1.53 0.00 N	26.59 1.52 0.00 N	19.72 1.04 0.00 N	20.00 0.89 0.00 N	19.42 0.73 0.00 N	20.22 0.60 0.00 N	28.69 0.99 0.00 N	24.05 0.95 0.00 N	26.00 1.29 0.00 N	22.41 1.26 0.00 N	32.78 1.96 0.00 N	14.90 0.80 0.00 N
MILLIKEN____1 23584	11.39 -0.33 0.00 N	14.45 -0.38 0.00 N	14.26 -0.25 0.00 N	13.60 -0.30 0.00 N	17.55 -0.28 0.00 N	22.62 -0.48 0.00 N	28.59 -1.40 0.00 N	27.20 -1.32 0.00 N	41.49 -1.95 0.00 N	38.07 -1.72 0.00 N	30.99 -1.36 0.00 N	28.09 -1.35 0.00 N	25.76 -1.26 0.00 N	23.93 -1.13 0.00 N	17.84 -0.83 0.00 N	18.24 -0.87 0.00 N	18.08 -0.61 0.00 N	19.18 -0.43 0.00 N	27.15 -0.55 0.00 N	22.61 -0.50 0.00 N	24.04 -0.68 0.00 N	20.66 -0.49 0.00 N	29.54 -1.27 0.00 N	13.62 -0.48 0.00 N
MILLIKEN____2 23585	11.39 -0.34 0.00 N	14.44 -0.39 0.00 N	14.24 -0.27 0.00 N	13.59 -0.32 0.00 N	17.53 -0.29 0.00 N	22.59 -0.51 0.00 N	28.57 -1.42 0.00 N	27.19 -1.32 0.00 N	41.48 -1.96 0.00 N	38.06 -1.73 0.00 N	30.99 -1.36 0.00 N	28.08 -1.36 0.00 N	25.75 -1.26 0.00 N	23.93 -1.14 0.00 N	17.84 -0.83 0.00 N	18.24 -0.87 0.00 N	18.07 -0.61 0.00 N	19.18 -0.44 0.00 N	27.15 -0.56 0.00 N	22.61 -0.50 0.00 N	24.04 -0.68 0.00 N	20.66 -0.49 0.00 N	29.54 -1.28 0.00 N	13.60 -0.50 0.00 N
MILLIKEN____DIESEL 23629	11.39 -0.34 0.00 N	14.44 -0.39 0.00 N	14.24 -0.27 0.00 N	13.59 -0.32 0.00 N	17.53 -0.29 0.00 N	22.59 -0.51 0.00 N	28.57 -1.42 0.00 N	27.19 -1.32 0.00 N	41.48 -1.96 0.00 N	38.06 -1.73 0.00 N	30.99 -1.36 0.00 N	28.08 -1.36 0.00 N	25.75 -1.26 0.00 N	23.93 -1.14 0.00 N	17.84 -0.83 0.00 N	18.24 -0.87 0.00 N	18.07 -0.61 0.00 N	19.18 -0.44 0.00 N	27.15 -0.56 0.00 N	22.61 -0.50 0.00 N	24.04 -0.68 0.00 N	20.66 -0.49 0.00 N	29.54 -1.28 0.00 N	13.60 -0.50 0.00 N

MODEL_CITY_ENERGY 24167	10.99 -0.74 0.00 N	13.99 -0.84 0.00 N	14.01 -0.50 0.00 N	13.48 -0.43 0.00 N	17.29 -0.53 0.00 N	22.07 -1.03 0.00 N	27.83 -2.16 0.00 N	25.81 -2.70 0.00 N	39.26 -4.18 0.00 N	36.14 -3.65 0.00 N	29.59 -2.76 0.00 N	26.88 -2.56 0.00 N	24.63 -2.38 0.00 N	22.79 -2.27 0.00 N	17.25 -1.43 0.00 N	17.88 -1.23 0.00 N	17.58 -1.10 0.00 N	18.48 -1.13 0.00 N	26.10 -1.60 0.00 N	21.53 -1.58 0.00 N	22.70 -2.02 0.00 N	19.41 -1.74 0.00 N	28.30 -2.52 0.00 N	13.19 -0.90 0.00 N
MOHAWK_PAPER___DRP 24187	12.77 1.04 0.00 N	16.11 1.28 0.00 N	15.60 1.09 0.00 N	14.92 1.01 0.00 N	19.04 1.22 0.00 N	24.72 1.62 0.00 N	32.10 2.11 0.00 N	30.82 2.31 0.00 N	47.00 3.56 0.00 N	43.08 3.29 0.00 N	34.89 2.55 0.00 N	31.72 2.28 0.00 N	29.32 2.30 0.00 N	27.31 2.25 0.00 N	20.27 1.59 0.00 N	20.55 1.45 0.00 N	19.95 1.27 0.00 N	20.75 1.14 0.00 N	29.47 1.76 0.00 N	24.69 1.58 0.00 N	26.66 1.94 0.00 N	22.97 1.82 0.00 N	33.62 2.80 0.00 N	15.28 1.18 0.00 N
MONGAUP___HYD 23641	11.73 0.00 0.00 N	14.77 -0.06 0.00 N	14.43 -0.07 0.00 N	13.83 -0.07 0.00 N	17.79 -0.03 0.00 N	23.16 0.06 0.00 N	30.50 0.50 0.00 N	29.16 0.65 0.00 N	44.48 1.04 0.00 N	40.62 0.83 0.00 N	33.01 0.67 0.00 N	30.09 0.65 0.00 N	27.41 0.40 0.00 N	25.34 0.28 0.00 N	18.86 0.19 0.00 N	19.35 0.24 0.00 N	19.00 0.32 0.00 N	20.15 0.54 0.00 N	28.31 0.61 0.00 N	23.57 0.47 0.00 N	25.15 0.43 0.00 N	21.50 0.35 0.00 N	31.10 0.29 0.00 N	14.21 0.11 0.00 N
MONTAUK___DIESEL 23721	68.17 0.68 -55.77 N	80.29 0.74 -64.71 N	65.69 0.61 -50.57 N	38.91 0.47 -24.53 N	40.84 0.71 -22.31 N	49.64 1.11 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.53 3.35 -1.74 N	49.00 3.12 -6.09 N	69.04 2.52 -34.18 N	74.27 2.36 -42.47 N	72.30 1.97 -43.32 N	68.99 1.72 -42.21 N	62.84 1.27 -42.90 N	69.04 1.18 -48.76 N	73.56 1.02 -53.85 N	69.29 1.16 -48.51 N	80.86 1.45 -51.71 N	69.82 1.11 -45.61 N	49.02 1.11 -23.20 N	64.83 1.35 -42.32 N	51.84 1.95 -19.08 N	52.43 0.98 -37.35 N
N SALMON___HYD 24042	11.69 -0.03 0.00 N	14.80 -0.03 0.00 N	14.49 -0.02 0.00 N	13.88 -0.02 0.00 N	17.81 -0.01 0.00 N	23.10 -0.01 0.00 N	29.75 -0.25 0.00 N	28.17 -0.34 0.00 N	42.77 -0.68 0.00 N	39.23 -0.56 0.00 N	31.92 -0.42 0.00 N	29.02 -0.42 0.00 N	26.80 -0.21 0.00 N	24.97 -0.10 0.00 N	18.52 -0.16 0.00 N	18.89 -0.22 0.00 N	18.42 -0.27 0.00 N	19.19 -0.42 0.00 N	27.27 -0.43 0.00 N	22.79 -0.31 0.00 N	24.50 -0.21 0.00 N	20.93 -0.23 0.00 N	30.68 -0.14 0.00 N	14.07 -0.03 0.00 N
N.E._GEN_SANDY PD 24062	12.09 0.37 0.00 N	15.25 0.43 0.00 N	25.00 0.42 -8.98 N	18.11 0.40 -1.90 N	18.14 0.32 0.00 N	23.55 0.44 0.00 N	30.65 0.66 0.00 N	29.36 0.85 0.00 N	43.00 1.91 -2.15 N	45.00 1.90 -2.63 N	33.27 0.92 0.00 N	30.29 0.84 0.00 N	45.00 1.71 -3.45 N	50.00 1.61 -9.16 N	40.00 1.46 -3.75 N	19.58 0.48 0.00 N	70.01 1.48 -37.13 N	19.93 0.31 0.00 N	40.00 1.61 -4.17 N	40.00 1.48 -6.41 N	25.38 0.66 0.00 N	35.98 1.63 -0.42 N	48.99 1.29 -16.26 N	47.96 0.57 -31.64 N
NARROWS_GT1_1 24228	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT1_2 24229	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT1_3 24230	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT1_4 24231	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT1_5 24232	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT1_6 24233	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT1_7 24234	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N

NARROWS_GT1_8 24235	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT1_GRP 23726	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT2_1 24236	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT2_2 24237	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT2_3 24238	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT2_4 24239	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT2_5 24240	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT2_6 24241	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT2_7 24242	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT2_8 24243	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NARROWS_GT2_GRP 23741	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NEG CAPITAL___MECHNVIL 23645	12.68 0.95 0.00 N	15.98 1.15 0.00 N	15.46 0.95 0.00 N	14.79 0.88 0.00 N	18.88 1.06 0.00 N	24.51 1.41 0.00 N	31.84 1.85 0.00 N	30.62 2.10 0.00 N	46.71 3.27 0.00 N	42.85 3.06 0.00 N	34.69 2.35 0.00 N	31.56 2.12 0.00 N	29.18 2.16 0.00 N	27.17 2.11 0.00 N	20.17 1.50 0.00 N	20.44 1.33 0.00 N	19.81 1.12 0.00 N	20.57 0.96 0.00 N	29.20 1.49 0.00 N	24.45 1.35 0.00 N	26.42 1.71 0.00 N	22.85 1.70 0.00 N	33.42 2.61 0.00 N	15.17 1.07 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	10.94 -0.79 0.00 N	13.77 -1.06 0.00 N	13.82 -0.69 0.00 N	13.19 -0.71 0.00 N	17.17 -0.65 0.00 N	21.88 -1.22 0.00 N	27.41 -2.59 0.00 N	25.84 -2.68 0.00 N	39.37 -4.07 0.00 N	36.35 -3.44 0.00 N	29.97 -2.37 0.00 N	27.10 -2.34 0.00 N	24.90 -2.12 0.00 N	23.12 -1.95 0.00 N	17.35 -1.32 0.00 N	17.93 -1.18 0.00 N	18.03 -0.66 0.00 N	19.03 -0.58 0.00 N	27.08 -0.62 0.00 N	22.42 -0.68 0.00 N	23.55 -1.17 0.00 N	20.09 -1.06 0.00 N	28.92 -1.90 0.00 N	13.24 -0.86 0.00 N

NEG CENTRAL___DRP 24199	11.48 -0.25 0.00 N	14.57 -0.26 0.00 N	14.30 -0.20 0.00 N	13.73 -0.17 0.00 N	17.58 -0.24 0.00 N	22.75 -0.35 0.00 N	29.24 -0.75 0.00 N	27.49 -1.02 0.00 N	41.94 -1.50 0.00 N	38.51 -1.28 0.00 N	31.33 -1.01 0.00 N	28.45 -0.99 0.00 N	26.13 -0.88 0.00 N	24.27 -0.80 0.00 N	18.24 -0.43 0.00 N	18.79 -0.32 0.00 N	18.44 -0.24 0.00 N	19.38 -0.23 0.00 N	27.31 -0.40 0.00 N	22.71 -0.39 0.00 N	24.21 -0.51 0.00 N	20.72 -0.43 0.00 N	30.20 -0.61 0.00 N	13.89 -0.21 0.00 N
NEG CENTRAL___INDECK 23768	11.21 -0.51 0.00 N	14.27 -0.56 0.00 N	14.15 -0.36 0.00 N	13.63 -0.27 0.00 N	17.48 -0.34 0.00 N	22.53 -0.57 0.00 N	28.84 -1.15 0.00 N	26.95 -1.56 0.00 N	41.06 -2.38 0.00 N	37.76 -2.03 0.00 N	30.76 -1.58 0.00 N	27.96 -1.48 0.00 N	25.54 -1.47 0.00 N	23.63 -1.43 0.00 N	17.75 -0.92 0.00 N	18.37 -0.74 0.00 N	18.07 -0.61 0.00 N	19.09 -0.52 0.00 N	26.92 -0.78 0.00 N	22.25 -0.85 0.00 N	23.57 -1.15 0.00 N	20.09 -1.07 0.00 N	29.21 -1.60 0.00 N	13.52 -0.58 0.00 N
NEG CENTRAL___SENECA 23627	11.73 0.00 0.00 N	14.83 0.00 0.00 N	14.51 0.00 0.00 N	13.91 0.00 0.00 N	17.82 0.00 0.00 N	23.10 0.00 0.00 N	29.99 0.00 0.00 N	28.51 0.00 0.00 N	43.44 0.00 0.00 N	39.79 0.00 0.00 N	32.34 0.00 0.00 N	29.44 0.00 0.00 N	27.01 0.00 0.00 N	25.06 0.00 0.00 N	18.67 0.00 0.00 N	19.11 0.00 0.00 N	18.68 0.00 0.00 N	19.61 0.00 0.00 N	27.70 0.00 0.00 N	23.10 0.00 0.00 N	24.72 0.00 0.00 N	21.15 0.00 0.00 N	30.82 0.00 0.00 N	14.10 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	11.77 0.04 0.00 N	14.80 -0.03 0.00 N	14.61 0.11 0.00 N	13.91 0.00 0.00 N	18.02 0.20 0.00 N	23.24 0.14 0.00 N	29.66 -0.34 0.00 N	28.36 -0.15 0.00 N	43.24 -0.20 0.00 N	39.72 -0.07 0.00 N	32.48 0.13 0.00 N	29.40 -0.05 0.00 N	26.99 -0.02 0.00 N	25.09 0.02 0.00 N	18.68 0.00 0.00 N	19.10 0.00 0.00 N	19.00 0.32 0.00 N	20.12 0.51 0.00 N	28.57 0.87 0.00 N	23.81 0.70 0.00 N	25.26 0.54 0.00 N	21.63 0.48 0.00 N	31.05 0.23 0.00 N	14.15 0.05 0.00 N
NEG MILLWOOD___DRP 24198	11.95 0.22 0.00 N	15.03 0.20 0.00 N	14.66 0.16 0.00 N	14.05 0.14 0.00 N	18.06 0.24 0.00 N	23.54 0.43 0.00 N	31.02 1.02 0.00 N	29.72 1.20 0.00 N	45.41 1.97 0.00 N	41.51 1.72 0.00 N	33.77 1.43 0.00 N	30.79 1.35 0.00 N	28.07 1.05 0.00 N	25.97 0.91 0.00 N	19.33 0.65 0.00 N	19.81 0.71 0.00 N	19.46 0.77 0.00 N	20.62 1.01 0.00 N	28.96 1.26 0.00 N	24.13 1.02 0.00 N	25.78 1.06 0.00 N	22.03 0.88 0.00 N	31.87 1.05 0.00 N	14.54 0.44 0.00 N
NEG NORTH_FLCN_SEA 23793	12.36 0.64 0.00 N	15.61 0.78 0.00 N	15.25 0.75 0.00 N	14.60 0.70 0.00 N	18.75 0.92 0.00 N	24.39 1.29 0.00 N	31.75 1.76 0.00 N	30.41 1.89 0.00 N	46.39 2.94 0.00 N	42.41 2.61 0.00 N	34.40 2.05 0.00 N	31.28 1.84 0.00 N	28.63 1.61 0.00 N	26.59 1.52 0.00 N	19.82 1.14 0.00 N	20.29 1.18 0.00 N	19.99 1.30 0.00 N	21.25 1.64 0.00 N	29.95 2.25 0.00 N	24.95 1.85 0.00 N	26.58 1.87 0.00 N	22.68 1.52 0.00 N	32.60 1.78 0.00 N	14.86 0.76 0.00 N
NEG NORTH_KES_CHATEGAY 23792	11.75 0.02 0.00 N	14.85 0.02 0.00 N	14.52 0.01 0.00 N	13.92 0.02 0.00 N	17.82 0.00 0.00 N	23.09 -0.02 0.00 N	29.96 -0.03 0.00 N	28.46 -0.05 0.00 N	43.36 -0.08 0.00 N	39.81 0.02 0.00 N	32.38 0.03 0.00 N	29.49 0.05 0.00 N	27.18 0.16 0.00 N	25.22 0.16 0.00 N	18.74 0.07 0.00 N	19.14 0.03 0.00 N	18.70 0.01 0.00 N	19.52 -0.09 0.00 N	27.61 -0.09 0.00 N	23.06 -0.05 0.00 N	24.73 0.02 0.00 N	21.15 0.00 0.00 N	30.92 0.10 0.00 N	14.12 0.02 0.00 N
NEG NORTH___ALICE_FALLS 23915	11.83 0.10 0.00 N	14.94 0.11 0.00 N	14.59 0.08 0.00 N	13.99 0.09 0.00 N	17.89 0.07 0.00 N	23.19 0.09 0.00 N	30.13 0.14 0.00 N	28.70 0.18 0.00 N	43.72 0.28 0.00 N	40.18 0.38 0.00 N	32.63 0.28 0.00 N	29.71 0.27 0.00 N	27.42 0.41 0.00 N	25.48 0.42 0.00 N	18.91 0.23 0.00 N	19.29 0.18 0.00 N	18.80 0.11 0.00 N	19.57 -0.05 0.00 N	27.71 0.01 0.00 N	23.17 0.07 0.00 N	24.93 0.21 0.00 N	21.30 0.15 0.00 N	31.17 0.35 0.00 N	14.23 0.13 0.00 N
NEG NORTH___LWR_SARANAC 23913	11.83 0.10 0.00 N	14.94 0.11 0.00 N	14.59 0.08 0.00 N	13.99 0.09 0.00 N	17.89 0.07 0.00 N	23.19 0.09 0.00 N	30.13 0.14 0.00 N	28.70 0.18 0.00 N	43.72 0.28 0.00 N	40.18 0.38 0.00 N	32.63 0.28 0.00 N	29.71 0.27 0.00 N	27.42 0.41 0.00 N	25.48 0.42 0.00 N	18.91 0.23 0.00 N	19.29 0.18 0.00 N	18.80 0.11 0.00 N	19.57 -0.05 0.00 N	27.71 0.01 0.00 N	23.17 0.07 0.00 N	24.93 0.21 0.00 N	21.30 0.15 0.00 N	31.17 0.35 0.00 N	14.23 0.13 0.00 N
NEG NORTH___PLATTSBURG 23628	11.68 -0.05 0.00 N	14.75 -0.08 0.00 N	14.41 -0.09 0.00 N	13.82 -0.08 0.00 N	17.67 -0.15 0.00 N	22.89 -0.21 0.00 N	29.78 -0.21 0.00 N	28.38 -0.14 0.00 N	43.25 -0.19 0.00 N	39.72 -0.07 0.00 N	32.28 -0.07 0.00 N	29.40 -0.05 0.00 N	27.10 0.08 0.00 N	25.15 0.09 0.00 N	18.67 0.00 0.00 N	19.06 -0.05 0.00 N	18.59 -0.09 0.00 N	19.38 -0.23 0.00 N	27.42 -0.28 0.00 N	22.91 -0.20 0.00 N	24.62 -0.10 0.00 N	21.03 -0.12 0.00 N	30.74 -0.07 0.00 N	14.05 -0.05 0.00 N
NEG WEST_LEA_LOCKPORT 23791	10.78 -0.94 0.00 N	13.79 -1.04 0.00 N	13.79 -0.72 0.00 N	13.29 -0.61 0.00 N	17.02 -0.80 0.00 N	21.78 -1.33 0.00 N	27.41 -2.58 0.00 N	25.24 -3.27 0.00 N	38.35 -5.09 0.00 N	35.30 -4.49 0.00 N	28.86 -3.48 0.00 N	26.23 -3.22 0.00 N	24.00 -3.02 0.00 N	22.17 -2.90 0.00 N	16.77 -1.91 0.00 N	17.47 -1.64 0.00 N	17.16 -1.52 0.00 N	18.03 -1.58 0.00 N	25.45 -2.25 0.00 N	20.97 -2.14 0.00 N	22.11 -2.61 0.00 N	18.92 -2.23 0.00 N	27.70 -3.12 0.00 N	13.00 -1.10 0.00 N
NEG WEST___LANCASTR 23811	10.58 -1.14 0.00 N	13.51 -1.32 0.00 N	13.41 -1.09 0.00 N	12.93 -0.97 0.00 N	16.58 -1.24 0.00 N	21.37 -1.73 0.00 N	27.42 -2.57 0.00 N	25.47 -3.04 0.00 N	38.70 -4.75 0.00 N	35.49 -4.30 0.00 N	28.94 -3.40 0.00 N	26.36 -3.08 0.00 N	24.02 -3.00 0.00 N	22.18 -2.89 0.00 N	16.66 -2.01 0.00 N	17.28 -1.82 0.00 N	16.96 -1.73 0.00 N	17.91 -1.71 0.00 N	25.19 -2.51 0.00 N	20.85 -2.26 0.00 N	22.08 -2.64 0.00 N	18.83 -2.32 0.00 N	27.44 -3.37 0.00 N	12.78 -1.32 0.00 N
NEG_PENN_ALLEGHNY 23528	11.56 -0.17 0.00 N	14.65 -0.18 0.00 N	14.31 -0.19 0.00 N	13.76 -0.15 0.00 N	17.63 -0.19 0.00 N	22.91 -0.19 0.00 N	30.03 0.04 0.00 N	28.55 0.03 0.00 N	43.49 0.05 0.00 N	39.69 -0.11 0.00 N	32.17 -0.18 0.00 N	29.35 -0.10 0.00 N	26.78 -0.24 0.00 N	24.78 -0.28 0.00 N	18.49 -0.19 0.00 N	18.95 -0.16 0.00 N	18.57 -0.11 0.00 N	19.68 0.07 0.00 N	27.67 -0.04 0.00 N	23.06 -0.04 0.00 N	24.66 -0.06 0.00 N	21.01 -0.14 0.00 N	30.53 -0.28 0.00 N	13.99 -0.11 0.00 N

NEG__GEN_MONROE 24207	11.97 0.24 0.00 N	15.08 0.25 0.00 N	14.83 0.32 0.00 N	14.24 0.34 0.00 N	18.26 0.44 0.00 N	23.56 0.46 0.00 N	30.61 0.61 0.00 N	29.26 0.75 0.00 N	44.81 1.37 0.00 N	41.12 1.33 0.00 N	33.46 1.11 0.00 N	30.42 0.97 0.00 N	27.89 0.87 0.00 N	25.90 0.84 0.00 N	19.26 0.58 0.00 N	19.57 0.46 0.00 N	19.15 0.46 0.00 N	20.24 0.63 0.00 N	28.59 0.89 0.00 N	23.81 0.71 0.00 N	25.39 0.67 0.00 N	21.71 0.56 0.00 N	31.51 0.69 0.00 N	14.32 0.22 0.00 N
NEPA__ENERGY 23901	10.27 -1.46 0.00 N	13.08 -1.74 0.00 N	12.91 -1.60 0.00 N	12.42 -1.49 0.00 N	16.02 -1.80 0.00 N	20.80 -2.30 0.00 N	27.03 -2.96 0.00 N	25.32 -3.20 0.00 N	38.36 -5.08 0.00 N	35.13 -4.66 0.00 N	28.73 -3.61 0.00 N	26.20 -3.24 0.00 N	23.82 -3.20 0.00 N	22.01 -3.05 0.00 N	16.47 -2.20 0.00 N	17.00 -2.11 0.00 N	16.66 -2.03 0.00 N	17.61 -2.01 0.00 N	24.68 -3.02 0.00 N	20.58 -2.52 0.00 N	21.96 -2.76 0.00 N	18.70 -2.45 0.00 N	27.13 -3.69 0.00 N	12.49 -1.61 0.00 N
NEVERSINK__HYD 23608	11.80 0.08 0.00 N	15.00 0.17 0.00 N	14.74 0.23 0.00 N	14.13 0.23 0.00 N	18.11 0.29 0.00 N	23.42 0.32 0.00 N	30.26 0.27 0.00 N	28.59 0.07 0.00 N	43.56 0.12 0.00 N	39.96 0.17 0.00 N	32.43 0.08 0.00 N	29.56 0.12 0.00 N	27.09 0.08 0.00 N	25.08 0.02 0.00 N	18.76 0.09 0.00 N	19.24 0.14 0.00 N	18.87 0.18 0.00 N	19.88 0.26 0.00 N	28.01 0.31 0.00 N	23.35 0.25 0.00 N	24.96 0.25 0.00 N	21.37 0.22 0.00 N	31.06 0.24 0.00 N	14.24 0.14 0.00 N
NIAGARA____ 23760	10.86 -0.86 0.00 N	13.85 -0.97 0.00 N	13.90 -0.60 0.00 N	13.38 -0.52 0.00 N	17.17 -0.65 0.00 N	21.88 -1.23 0.00 N	27.44 -2.56 0.00 N	25.32 -3.20 0.00 N	38.45 -4.99 0.00 N	35.40 -4.39 0.00 N	29.01 -3.33 0.00 N	26.36 -3.08 0.00 N	24.16 -2.85 0.00 N	22.34 -2.72 0.00 N	16.97 -1.71 0.00 N	17.64 -1.47 0.00 N	17.35 -1.34 0.00 N	18.19 -1.42 0.00 N	25.71 -1.99 0.00 N	21.17 -1.93 0.00 N	22.28 -2.43 0.00 N	19.08 -2.07 0.00 N	27.86 -2.96 0.00 N	13.06 -1.04 0.00 N
NINE_MILE_1 23575	11.37 -0.36 0.00 N	14.39 -0.44 0.00 N	14.11 -0.40 0.00 N	13.53 -0.38 0.00 N	17.34 -0.48 0.00 N	22.45 -0.65 0.00 N	29.03 -0.96 0.00 N	27.53 -0.98 0.00 N	41.92 -1.52 0.00 N	38.41 -1.38 0.00 N	31.23 -1.12 0.00 N	28.42 -1.02 0.00 N	26.07 -0.94 0.00 N	24.19 -0.88 0.00 N	18.05 -0.63 0.00 N	18.48 -0.62 0.00 N	18.07 -0.61 0.00 N	18.97 -0.64 0.00 N	26.81 -0.89 0.00 N	22.34 -0.77 0.00 N	23.88 -0.84 0.00 N	20.41 -0.74 0.00 N	29.75 -1.06 0.00 N	13.65 -0.45 0.00 N
NINE_MILE_2 23744	11.35 -0.38 0.00 N	14.37 -0.46 0.00 N	14.09 -0.42 0.00 N	13.50 -0.40 0.00 N	17.31 -0.51 0.00 N	22.41 -0.70 0.00 N	28.98 -1.01 0.00 N	27.49 -1.03 0.00 N	41.85 -1.59 0.00 N	38.35 -1.45 0.00 N	31.17 -1.17 0.00 N	28.36 -1.08 0.00 N	26.02 -0.99 0.00 N	24.14 -0.92 0.00 N	18.01 -0.67 0.00 N	18.44 -0.66 0.00 N	18.04 -0.65 0.00 N	18.94 -0.67 0.00 N	26.75 -0.95 0.00 N	22.29 -0.82 0.00 N	23.80 -0.91 0.00 N	20.36 -0.79 0.00 N	29.69 -1.12 0.00 N	13.60 -0.50 0.00 N
NM_CAPITAL__DRP 24208	12.70 0.97 0.00 N	16.02 1.20 0.00 N	15.52 1.01 0.00 N	14.84 0.93 0.00 N	18.94 1.12 0.00 N	24.59 1.48 0.00 N	31.91 1.92 0.00 N	30.63 2.12 0.00 N	46.71 3.27 0.00 N	42.80 3.01 0.00 N	34.67 2.32 0.00 N	31.53 2.08 0.00 N	29.13 2.12 0.00 N	27.14 2.07 0.00 N	20.14 1.46 0.00 N	20.42 1.32 0.00 N	19.82 1.14 0.00 N	20.61 1.00 0.00 N	29.26 1.56 0.00 N	24.52 1.42 0.00 N	26.52 1.80 0.00 N	22.86 1.71 0.00 N	33.45 2.63 0.00 N	15.19 1.09 0.00 N
NM_CENTRAL__DRP 24181	11.63 -0.09 0.00 N	14.73 -0.10 0.00 N	14.44 -0.06 0.00 N	13.85 -0.06 0.00 N	17.76 -0.06 0.00 N	23.00 -0.10 0.00 N	29.68 -0.32 0.00 N	28.11 -0.40 0.00 N	42.79 -0.65 0.00 N	39.23 -0.56 0.00 N	31.86 -0.48 0.00 N	28.99 -0.46 0.00 N	26.66 -0.36 0.00 N	24.77 -0.29 0.00 N	18.47 -0.21 0.00 N	18.91 -0.20 0.00 N	18.46 -0.22 0.00 N	19.34 -0.27 0.00 N	27.38 -0.32 0.00 N	22.84 -0.27 0.00 N	24.45 -0.27 0.00 N	20.89 -0.26 0.00 N	30.50 -0.32 0.00 N	13.97 -0.12 0.00 N
NM_FRONTIER__DRP 24179	10.92 -0.81 0.00 N	13.92 -0.91 0.00 N	13.97 -0.54 0.00 N	13.44 -0.46 0.00 N	17.24 -0.58 0.00 N	21.98 -1.12 0.00 N	27.59 -2.41 0.00 N	25.46 -3.05 0.00 N	38.69 -4.75 0.00 N	35.62 -4.17 0.00 N	29.19 -3.16 0.00 N	26.52 -2.93 0.00 N	24.30 -2.71 0.00 N	22.47 -2.59 0.00 N	17.06 -1.61 0.00 N	17.74 -1.37 0.00 N	17.46 -1.23 0.00 N	18.31 -1.30 0.00 N	25.87 -1.83 0.00 N	21.30 -1.80 0.00 N	22.41 -2.31 0.00 N	19.18 -1.97 0.00 N	28.01 -2.80 0.00 N	13.13 -0.97 0.00 N
NM_ST_REGIS__HYD 24053	11.73 0.00 0.00 N	14.83 0.00 0.00 N	14.51 0.00 0.00 N	13.91 0.00 0.00 N	17.82 0.00 0.00 N	23.10 0.00 0.00 N	29.99 0.00 0.00 N	28.51 0.00 0.00 N	43.44 0.00 0.00 N	39.79 0.00 0.00 N	32.34 0.00 0.00 N	29.44 0.00 0.00 N	27.01 0.00 0.00 N	25.06 0.00 0.00 N	18.67 0.00 0.00 N	19.11 0.00 0.00 N	18.68 0.00 0.00 N	19.61 0.00 0.00 N	27.70 0.00 0.00 N	23.10 0.00 0.00 N	24.72 0.00 0.00 N	21.15 0.00 0.00 N	30.82 0.00 0.00 N	14.10 0.00 0.00 N
NORTHPORT__1 23551	68.11 0.61 -55.77 N	80.21 0.67 -64.71 N	65.64 0.56 -50.57 N	38.88 0.44 -24.53 N	40.81 0.67 -22.31 N	49.58 1.06 -25.42 N	47.16 1.67 -15.50 N	48.49 1.80 -18.18 N	48.07 2.89 -1.74 N	48.54 2.66 -6.09 N	68.63 2.10 -34.18 N	73.90 1.99 -42.47 N	71.96 1.63 -43.32 N	68.69 1.41 -42.21 N	62.64 1.06 -42.90 N	68.91 1.05 -48.76 N	73.58 1.05 -53.85 N	69.37 1.25 -48.51 N	80.98 1.56 -51.71 N	69.94 1.23 -45.61 N	49.13 1.22 -23.20 N	64.70 1.23 -42.32 N	51.53 1.63 -19.08 N	52.35 0.90 -37.35 N
NORTHPORT__2 23552	68.10 0.60 -55.77 N	80.20 0.66 -64.71 N	65.64 0.56 -50.57 N	38.87 0.43 -24.53 N	40.79 0.66 -22.31 N	49.57 1.04 -25.42 N	47.13 1.64 -15.50 N	48.45 1.76 -18.18 N	48.01 2.83 -1.74 N	48.48 2.60 -6.09 N	68.60 2.08 -34.18 N	73.87 1.95 -42.47 N	71.93 1.60 -43.32 N	68.67 1.39 -42.21 N	62.61 1.03 -42.90 N	68.89 1.03 -48.76 N	73.56 1.03 -53.85 N	69.36 1.24 -48.51 N	80.97 1.55 -51.71 N	69.93 1.22 -45.61 N	49.12 1.21 -23.20 N	64.70 1.22 -42.32 N	51.54 1.65 -19.08 N	52.36 0.91 -37.35 N
NORTHPORT__3 23553	68.07 0.58 -55.77 N	80.18 0.64 -64.71 N	65.62 0.54 -50.57 N	38.91 0.47 -24.53 N	40.84 0.70 -22.31 N	49.62 1.09 -25.42 N	47.20 1.71 -15.50 N	48.62 1.92 -18.18 N	48.25 3.07 -1.74 N	48.64 2.76 -6.09 N	68.76 2.23 -34.18 N	74.01 2.09 -42.47 N	72.06 1.74 -43.32 N	68.80 1.53 -42.21 N	62.69 1.11 -42.90 N	69.00 1.14 -48.76 N	73.75 1.21 -53.85 N	69.62 1.50 -48.51 N	81.34 1.93 -51.71 N	70.26 1.55 -45.61 N	49.53 1.61 -23.20 N	64.88 1.41 -42.32 N	51.60 1.70 -19.08 N	52.23 0.79 -37.35 N



NORTHPORT___4 23650	68.11 0.61 -55.77 N	80.22 0.68 -64.71 N	65.66 0.57 -50.57 N	38.94 0.50 -24.53 N	40.88 0.75 -22.31 N	49.68 1.15 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.43 3.24 -1.74 N	48.81 2.93 -6.09 N	68.90 2.38 -34.18 N	74.14 2.22 -42.47 N	72.18 1.85 -43.32 N	68.90 1.63 -42.21 N	62.77 1.19 -42.90 N	69.08 1.22 -48.76 N	73.83 1.30 -53.85 N	69.72 1.59 -48.51 N	81.47 2.06 -51.71 N	70.36 1.66 -45.61 N	49.62 1.71 -23.20 N	64.98 1.51 -42.32 N	51.73 1.84 -19.08 N	52.32 0.87 -37.35 N
NORTHPORT___IC 23718	68.11 0.61 -55.77 N	80.22 0.68 -64.71 N	65.66 0.57 -50.57 N	38.94 0.50 -24.53 N	40.88 0.75 -22.31 N	49.68 1.15 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.43 3.24 -1.74 N	48.81 2.93 -6.09 N	68.90 2.38 -34.18 N	74.14 2.22 -42.47 N	72.18 1.85 -43.32 N	68.90 1.63 -42.21 N	62.77 1.19 -42.90 N	69.08 1.22 -48.76 N	73.83 1.30 -53.85 N	69.72 1.59 -48.51 N	81.47 2.06 -51.71 N	70.36 1.66 -45.61 N	49.62 1.71 -23.20 N	64.98 1.51 -42.32 N	51.73 1.84 -19.08 N	52.32 0.87 -37.35 N
NSINS_S_GLNS_FALLS 23858	12.55 0.82 0.00 N	15.78 0.95 0.00 N	15.24 0.73 0.00 N	14.60 0.69 0.00 N	18.63 0.81 0.00 N	24.27 1.16 0.00 N	31.66 1.66 0.00 N	30.61 2.10 0.00 N	46.72 3.28 0.00 N	42.95 3.16 0.00 N	34.73 2.38 0.00 N	31.56 2.11 0.00 N	29.20 2.18 0.00 N	27.17 2.11 0.00 N	20.21 1.54 0.00 N	20.42 1.31 0.00 N	19.85 1.17 0.00 N	20.67 1.05 0.00 N	29.31 1.61 0.00 N	24.49 1.39 0.00 N	26.48 1.77 0.00 N	22.76 1.61 0.00 N	33.24 2.42 0.00 N	15.01 0.91 0.00 N
NUCOR_STEEL___DRP 24197	11.77 0.04 0.00 N	14.80 -0.03 0.00 N	14.61 0.11 0.00 N	13.91 0.00 0.00 N	18.02 0.20 0.00 N	23.24 0.14 0.00 N	29.66 -0.34 0.00 N	28.36 -0.15 0.00 N	43.24 -0.20 0.00 N	39.72 -0.07 0.00 N	32.48 0.13 0.00 N	29.40 -0.05 0.00 N	26.99 -0.02 0.00 N	25.09 0.02 0.00 N	18.68 0.00 0.00 N	19.10 0.00 0.00 N	19.00 0.32 0.00 N	20.12 0.51 0.00 N	28.57 0.87 0.00 N	23.81 0.70 0.00 N	25.26 0.54 0.00 N	21.63 0.48 0.00 N	31.05 0.23 0.00 N	14.15 0.05 0.00 N
NYISO_LBMP_REFERENCE 24008	11.73 0.00 0.00 N	14.83 0.00 0.00 N	14.51 0.00 0.00 N	13.91 0.00 0.00 N	17.82 0.00 0.00 N	23.10 0.00 0.00 N	29.99 0.00 0.00 N	28.51 0.00 0.00 N	43.44 0.00 0.00 N	39.79 0.00 0.00 N	32.34 0.00 0.00 N	29.44 0.00 0.00 N	27.01 0.00 0.00 N	25.06 0.00 0.00 N	18.67 0.00 0.00 N	19.11 0.00 0.00 N	18.68 0.00 0.00 N	19.61 0.00 0.00 N	27.70 0.00 0.00 N	23.10 0.00 0.00 N	24.72 0.00 0.00 N	21.15 0.00 0.00 N	30.82 0.00 0.00 N	14.10 0.00 0.00 N
NYPA_BRENTWD___GT 24164	68.16 0.66 -55.77 N	80.27 0.73 -64.71 N	65.70 0.62 -50.57 N	38.94 0.51 -24.53 N	40.88 0.75 -22.31 N	49.69 1.16 -25.42 N	47.35 1.86 -15.50 N	48.72 2.02 -18.18 N	48.42 3.24 -1.74 N	48.86 2.98 -6.09 N	68.92 2.40 -34.18 N	74.16 2.25 -42.47 N	72.19 1.86 -43.32 N	68.90 1.63 -42.21 N	62.79 1.21 -42.90 N	69.06 1.20 -48.76 N	73.74 1.21 -53.85 N	69.56 1.43 -48.51 N	81.24 1.83 -51.71 N	70.16 1.45 -45.61 N	49.37 1.46 -23.20 N	64.91 1.44 -42.32 N	51.80 1.91 -19.08 N	52.40 0.96 -37.35 N
NYPA_GOWANUS___GT5 24156	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.55 0.00 N	47.55 4.11 0.00 N	55.27 3.72 -11.76 N	53.31 3.07 -17.90 N	52.53 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.83 1.65 -50.50 N	93.60 1.98 -72.01 N	54.93 2.58 -24.66 N	50.82 2.17 -25.54 N	42.58 2.26 -15.60 N	86.62 1.96 -63.50 N	46.37 2.47 -13.08 N	15.14 1.04 0.00 N
NYPA_GOWANUS___GT6 24157	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.55 0.00 N	47.55 4.11 0.00 N	55.27 3.72 -11.76 N	53.31 3.07 -17.90 N	52.53 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.83 1.65 -50.50 N	93.60 1.98 -72.01 N	54.93 2.58 -24.66 N	50.82 2.17 -25.54 N	42.58 2.26 -15.60 N	86.62 1.96 -63.50 N	46.37 2.47 -13.08 N	15.14 1.04 0.00 N
NYPA_HARLEM__RVR__GT1 24160	34.50 0.74 -22.04 N	34.20 0.77 -18.61 N	15.19 0.68 0.00 N	14.53 0.63 0.00 N	18.73 0.90 0.00 N	24.56 1.46 0.00 N	32.71 2.72 0.00 N	31.53 3.02 0.00 N	50.65 4.92 -2.29 N	69.73 4.51 -25.43 N	54.03 3.78 -17.90 N	53.20 3.52 -20.24 N	49.29 2.97 -19.30 N	55.31 2.67 -27.58 N	43.80 1.94 -23.19 N	59.89 2.02 -38.76 N	71.22 2.04 -50.50 N	93.87 2.24 -72.01 N	55.26 2.90 -24.66 N	51.25 2.60 -25.54 N	58.97 2.78 -31.47 N	103.77 2.38 -80.24 N	53.23 3.01 -19.41 N	29.85 1.29 -14.46 N
NYPA_HARLEM__RVR__GT2 24161	34.50 0.74 -22.04 N	34.20 0.77 -18.61 N	15.19 0.68 0.00 N	14.53 0.63 0.00 N	18.73 0.90 0.00 N	24.56 1.46 0.00 N	32.71 2.72 0.00 N	31.53 3.02 0.00 N	50.65 4.92 -2.29 N	69.73 4.51 -25.43 N	54.03 3.78 -17.90 N	53.20 3.52 -20.24 N	49.29 2.97 -19.30 N	55.31 2.67 -27.58 N	43.80 1.94 -23.19 N	59.89 2.02 -38.76 N	71.22 2.04 -50.50 N	93.87 2.24 -72.01 N	55.26 2.90 -24.66 N	51.25 2.60 -25.54 N	58.97 2.78 -31.47 N	103.77 2.38 -80.24 N	53.23 3.01 -19.41 N	29.85 1.29 -14.46 N
NYPA_KENT___GT 24152	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N
NYPA_POUCH1___GT 24155	12.28 0.55 0.00 N	15.39 0.56 0.00 N	14.99 0.48 0.00 N	14.36 0.45 0.00 N	18.49 0.67 0.00 N	24.21 1.11 0.00 N	32.14 2.15 0.00 N	30.87 2.36 0.00 N	47.25 3.81 0.00 N	56.18 3.45 -12.94 N	53.07 2.83 -17.90 N	52.31 2.63 -20.24 N	48.48 2.17 -19.30 N	54.58 1.94 -27.58 N	43.28 1.41 -23.19 N	59.35 1.48 -38.76 N	70.73 1.54 -50.50 N	93.51 1.88 -72.01 N	54.80 2.44 -24.66 N	50.68 2.03 -25.54 N	58.31 2.12 -31.47 N	101.31 1.81 -78.35 N	50.65 2.28 -17.56 N	29.54 0.98 -14.46 N
NYPA_VERNON___GT2 24162	12.30 0.58 0.00 N	15.41 0.59 0.00 N	15.02 0.51 0.00 N	14.38 0.47 0.00 N	18.52 0.70 0.00 N	24.25 1.15 0.00 N	32.20 2.21 0.00 N	30.95 2.43 0.00 N	47.34 3.90 0.00 N	56.25 3.51 -12.94 N	53.15 2.90 -17.90 N	52.38 2.70 -20.24 N	48.56 2.24 -19.30 N	54.64 2.00 -27.58 N	43.32 1.46 -23.19 N	59.39 1.53 -38.76 N	70.74 1.56 -50.50 N	93.49 1.86 -72.01 N	54.78 2.42 -24.66 N	50.71 2.06 -25.54 N	58.36 2.17 -31.47 N	101.35 1.85 -78.35 N	50.68 2.31 -17.56 N	29.56 1.00 -14.46 N

NYPA_VERNON____GT3 24163	12.30 0.58 0.00 N	15.41 0.59 0.00 N	15.02 0.51 0.00 N	14.38 0.47 0.00 N	18.52 0.70 0.00 N	24.25 1.15 0.00 N	32.20 2.21 0.00 N	30.95 2.43 0.00 N	47.34 3.90 -12.94 N	56.25 3.51 -17.90 N	53.15 2.90 -17.90 N	52.38 2.70 -20.24 N	48.56 2.24 -19.30 N	54.64 2.00 -27.58 N	43.32 1.46 -23.19 N	59.39 1.53 -38.76 N	70.74 1.56 -50.50 N	93.49 1.86 -72.01 N	54.78 2.42 -24.66 N	50.71 2.06 -25.54 N	58.36 2.17 -31.47 N	101.35 1.85 -78.35 N	50.68 2.31 -17.56 N	29.56 1.00 -14.46 N
NYPA____HOLTSVILL 23794	68.20 0.70 -55.77 N	80.32 0.78 -64.71 N	65.73 0.65 -50.57 N	38.95 0.51 -24.53 N	40.89 0.76 -22.31 N	49.70 1.17 -25.42 N	47.39 1.90 -15.50 N	48.80 2.10 -18.18 N	48.60 3.42 -1.74 N	49.06 3.18 -6.09 N	69.08 2.56 -34.18 N	74.31 2.40 -42.47 N	72.33 2.01 -43.32 N	69.03 1.76 -42.21 N	62.87 1.30 -42.90 N	69.11 1.25 -48.76 N	73.72 1.18 -53.85 N	69.47 1.35 -48.51 N	81.12 1.70 -51.71 N	70.04 1.33 -45.61 N	49.24 1.32 -23.20 N	64.95 1.48 -42.32 N	51.93 2.04 -19.08 N	52.48 1.03 -37.35 N
NYPA_____HELLGATE_GT1 24158	34.50 0.74 -22.04 N	34.20 0.77 -18.61 N	15.19 0.68 0.00 N	14.53 0.63 0.00 N	18.73 0.90 0.00 N	24.56 1.46 0.00 N	32.71 2.72 0.00 N	31.53 3.01 0.00 N	50.65 4.92 -2.29 N	69.73 4.51 -25.43 N	54.03 3.78 -17.90 N	53.20 3.52 -20.24 N	49.29 2.97 -19.30 N	55.31 2.67 -27.58 N	43.79 1.92 -23.19 N	59.87 2.00 -38.76 N	71.22 2.03 -50.50 N	93.87 2.24 -72.01 N	55.28 2.92 -24.66 N	51.27 2.62 -25.54 N	58.99 2.80 -31.47 N	103.77 2.38 -80.24 N	53.23 3.00 -19.41 N	29.85 1.29 -14.46 N
NYPA_____HELLGATE_GT2 24159	34.50 0.74 -22.04 N	34.20 0.77 -18.61 N	15.19 0.68 0.00 N	14.53 0.63 0.00 N	18.73 0.90 0.00 N	24.56 1.46 0.00 N	32.71 2.72 0.00 N	31.53 3.01 0.00 N	50.65 4.92 -2.29 N	69.73 4.51 -25.43 N	54.03 3.78 -17.90 N	53.20 3.52 -20.24 N	49.29 2.97 -19.30 N	55.31 2.67 -27.58 N	43.79 1.92 -23.19 N	59.87 2.00 -38.76 N	71.22 2.03 -50.50 N	93.87 2.24 -72.01 N	55.28 2.92 -24.66 N	51.27 2.62 -25.54 N	58.99 2.80 -31.47 N	103.77 2.38 -80.24 N	53.23 3.00 -19.41 N	29.85 1.29 -14.46 N
O.H._GEN_BRUCE 24063	10.98 -0.75 0.00 N	13.99 -0.84 0.00 N	13.96 -0.54 0.00 N	13.44 -0.47 0.00 N	17.24 -0.58 0.00 N	22.06 -1.04 0.00 N	27.96 -2.04 0.00 N	25.96 -2.56 0.00 N	39.45 -3.99 0.00 N	36.26 -3.54 0.00 N	29.64 -2.70 0.00 N	26.96 -2.48 0.00 N	24.68 -2.34 0.00 N	22.82 -2.25 0.00 N	17.25 -1.42 0.00 N	17.87 -1.24 0.00 N	17.55 -1.13 0.00 N	18.46 -1.15 0.00 N	26.06 -1.65 0.00 N	21.51 -1.59 0.00 N	22.72 -2.00 0.00 N	19.42 -1.73 0.00 N	28.27 -5.16 -1.99 N	13.21 -0.89 0.00 N
OAK_ORCHARD____HYD 24046	11.11 -0.62 0.00 N	14.12 -0.71 0.00 N	14.11 -0.40 0.00 N	13.57 -0.34 0.00 N	17.41 -0.41 0.00 N	22.25 -0.85 0.00 N	28.18 -1.81 0.00 N	26.26 -2.26 0.00 N	39.98 -3.46 0.00 N	36.79 -3.00 0.00 N	30.10 -2.25 0.00 N	27.35 -2.09 0.00 N	25.06 -1.95 0.00 N	23.20 -1.86 0.00 N	17.50 -1.17 0.00 N	18.10 -1.01 0.00 N	17.79 -0.89 0.00 N	18.72 -0.89 0.00 N	26.43 -1.27 0.00 N	21.84 -1.27 0.00 N	23.05 -1.67 0.00 N	19.70 -1.45 0.00 N	28.70 -2.12 0.00 N	13.33 -0.77 0.00 N
OCC_CHEM____DRP 24175	10.93 -0.79 0.00 N	13.93 -0.89 0.00 N	13.98 -0.53 0.00 N	13.45 -0.45 0.00 N	17.26 -0.56 0.00 N	22.00 -1.10 0.00 N	27.62 -2.37 0.00 N	25.50 -3.01 0.00 N	38.75 -4.69 0.00 N	35.68 -4.12 0.00 N	29.23 -3.11 0.00 N	26.55 -2.89 0.00 N	24.34 -2.68 0.00 N	22.50 -2.56 0.00 N	17.08 -1.59 0.00 N	17.76 -1.35 0.00 N	17.48 -1.21 0.00 N	18.34 -1.28 0.00 N	25.91 -1.80 0.00 N	21.33 -1.77 0.00 N	22.47 -2.25 0.00 N	19.22 -1.93 0.00 N	28.05 -2.77 0.00 N	13.14 -0.96 0.00 N
OLIN_CORP_DRP 24177	10.94 -0.79 0.00 N	13.94 -0.89 0.00 N	13.97 -0.54 0.00 N	13.44 -0.46 0.00 N	17.25 -0.58 0.00 N	22.01 -1.10 0.00 N	27.70 -2.29 0.00 N	25.64 -2.87 0.00 N	38.99 -4.46 0.00 N	35.89 -3.91 0.00 N	29.39 -2.95 0.00 N	26.70 -2.74 0.00 N	24.47 -2.55 0.00 N	22.63 -2.43 0.00 N	17.15 -1.52 0.00 N	17.80 -1.31 0.00 N	17.51 -1.17 0.00 N	18.39 -1.22 0.00 N	25.98 -1.72 0.00 N	21.42 -1.69 0.00 N	22.55 -2.17 0.00 N	19.30 -1.85 0.00 N	28.14 -2.67 0.00 N	13.15 -0.95 0.00 N
ONONDAGA_REF_OCCRA 23987	11.58 -0.15 0.00 N	14.66 -0.17 0.00 N	14.38 -0.12 0.00 N	13.79 -0.11 0.00 N	17.69 -0.13 0.00 N	22.90 -0.20 0.00 N	29.52 -0.48 0.00 N	27.94 -0.57 0.00 N	42.53 -0.91 0.00 N	39.00 -0.80 0.00 N	31.67 -0.67 0.00 N	28.81 -0.63 0.00 N	26.49 -0.52 0.00 N	24.62 -0.45 0.00 N	18.36 -0.32 0.00 N	18.80 -0.31 0.00 N	18.37 -0.32 0.00 N	19.24 -0.37 0.00 N	27.24 -0.46 0.00 N	22.72 -0.39 0.00 N	24.31 -0.41 0.00 N	20.77 -0.38 0.00 N	30.33 -0.49 0.00 N	13.90 -0.20 0.00 N
ONONDAGA____COGEN 23986	11.44 -0.28 0.00 N	14.50 -0.33 0.00 N	14.25 -0.26 0.00 N	13.67 -0.24 0.00 N	17.53 -0.29 0.00 N	22.67 -0.44 0.00 N	29.20 -0.79 0.00 N	27.62 -0.89 0.00 N	42.05 -1.39 0.00 N	38.55 -1.24 0.00 N	31.33 -1.01 0.00 N	28.51 -0.93 0.00 N	26.19 -0.83 0.00 N	24.32 -0.75 0.00 N	18.16 -0.52 0.00 N	18.62 -0.49 0.00 N	18.21 -0.47 0.00 N	19.11 -0.50 0.00 N	27.02 -0.68 0.00 N	22.51 -0.59 0.00 N	24.05 -0.67 0.00 N	20.54 -0.61 0.00 N	29.96 -0.85 0.00 N	13.75 -0.35 0.00 N
ONTARIO____LFGE 23819	11.22 -0.51 0.00 N	14.29 -0.54 0.00 N	14.10 -0.41 0.00 N	13.55 -0.35 0.00 N	17.38 -0.44 0.00 N	22.42 -0.68 0.00 N	28.62 -1.37 0.00 N	26.73 -1.79 0.00 N	40.76 -2.68 0.00 N	37.45 -2.34 0.00 N	30.50 -1.85 0.00 N	27.71 -1.74 0.00 N	25.41 -1.60 0.00 N	23.58 -1.48 0.00 N	17.80 -0.88 0.00 N	18.41 -0.69 0.00 N	18.16 -0.52 0.00 N	19.12 -0.49 0.00 N	26.90 -0.80 0.00 N	22.31 -0.79 0.00 N	23.67 -1.05 0.00 N	20.24 -0.91 0.00 N	29.48 -1.33 0.00 N	13.61 -0.49 0.00 N
OSWEGATCHIE____HYD 24044	11.85 0.13 0.00 N	14.96 0.14 0.00 N	14.61 0.11 0.00 N	14.00 0.09 0.00 N	17.95 0.13 0.00 N	23.34 0.24 0.00 N	30.06 0.07 0.00 N	28.47 -0.04 0.00 N	43.30 -0.14 0.00 N	39.83 0.04 0.00 N	32.33 -0.02 0.00 N	29.39 -0.06 0.00 N	27.24 0.22 0.00 N	25.43 0.36 0.00 N	18.83 0.15 0.00 N	19.14 0.04 0.00 N	18.59 -0.09 0.00 N	19.30 -0.31 0.00 N	27.51 -0.19 0.00 N	23.02 -0.08 0.00 N	24.89 0.18 0.00 N	21.25 0.10 0.00 N	31.25 0.43 0.00 N	14.24 0.14 0.00 N
OSWEGO____5 23606	11.45 -0.28 0.00 N	14.49 -0.34 0.00 N	14.21 -0.30 0.00 N	13.62 -0.28 0.00 N	17.47 -0.36 0.00 N	22.61 -0.49 0.00 N	29.23 -0.76 0.00 N	27.71 -0.80 0.00 N	42.19 -1.25 0.00 N	38.67 -1.13 0.00 N	31.43 -0.91 0.00 N	28.60 -0.84 0.00 N	26.25 -0.76 0.00 N	24.36 -0.70 0.00 N	18.17 -0.50 0.00 N	18.61 -0.49 0.00 N	18.20 -0.48 0.00 N	19.10 -0.51 0.00 N	27.00 -0.70 0.00 N	22.50 -0.61 0.00 N	24.04 -0.68 0.00 N	20.56 -0.60 0.00 N	29.98 -0.83 0.00 N	13.74 -0.36 0.00 N

OSWEGO___6 23613	11.44 -0.29 0.00 N	14.48 -0.34 0.00 N	14.21 -0.30 0.00 N	13.62 -0.29 0.00 N	17.46 -0.36 0.00 N	22.60 -0.50 0.00 N	29.23 -0.76 0.00 N	27.71 -0.81 0.00 N	42.19 -1.26 0.00 N	38.66 -1.13 0.00 N	31.43 -0.92 0.00 N	28.60 -0.85 0.00 N	26.25 -0.77 0.00 N	24.36 -0.71 0.00 N	18.17 -0.50 0.00 N	18.61 -0.50 0.00 N	18.20 -0.49 0.00 N	19.10 -0.51 0.00 N	26.99 -0.71 0.00 N	22.49 -0.61 0.00 N	24.03 -0.69 0.00 N	20.55 -0.60 0.00 N	29.97 -0.84 0.00 N	13.73 -0.36 0.00 N
OUTOKUMPU-AB___DRP 24206	11.05 -0.68 0.00 N	14.06 -0.77 0.00 N	14.06 -0.45 0.00 N	13.52 -0.39 0.00 N	17.35 -0.47 0.00 N	22.20 -0.90 0.00 N	27.98 -2.01 0.00 N	25.93 -2.58 0.00 N	39.43 -4.01 0.00 N	36.28 -3.51 0.00 N	29.71 -2.63 0.00 N	27.00 -2.44 0.00 N	24.71 -2.31 0.00 N	22.85 -2.21 0.00 N	17.28 -1.39 0.00 N	18.00 -1.11 0.00 N	17.74 -0.94 0.00 N	18.62 -0.99 0.00 N	26.25 -1.45 0.00 N	21.66 -1.45 0.00 N	22.82 -1.89 0.00 N	19.49 -1.66 0.00 N	28.42 -2.39 0.00 N	13.27 -0.82 0.00 N
OXBOW___ 24026	10.95 -0.77 0.00 N	13.94 -0.88 0.00 N	13.97 -0.54 0.00 N	13.44 -0.47 0.00 N	17.24 -0.58 0.00 N	22.02 -1.08 0.00 N	27.71 -2.28 0.00 N	25.64 -2.88 0.00 N	38.97 -4.47 0.00 N	35.87 -3.92 0.00 N	29.39 -2.96 0.00 N	26.70 -2.74 0.00 N	24.45 -2.57 0.00 N	22.61 -2.46 0.00 N	17.13 -1.55 0.00 N	17.82 -1.29 0.00 N	17.55 -1.13 0.00 N	18.43 -1.19 0.00 N	26.00 -1.70 0.00 N	21.43 -1.67 0.00 N	22.57 -2.15 0.00 N	19.29 -1.86 0.00 N	28.14 -2.68 0.00 N	13.15 -0.94 0.00 N
PEEKSKILL___ 23653	11.98 0.26 0.00 N	15.05 0.22 0.00 N	14.68 0.18 0.00 N	14.06 0.16 0.00 N	18.10 0.28 0.00 N	23.63 0.53 0.00 N	31.23 1.24 0.00 N	29.94 1.43 0.00 N	45.77 2.33 0.00 N	41.84 2.05 0.00 N	34.02 1.67 0.00 N	31.01 1.57 0.00 N	28.23 1.22 0.00 N	26.12 1.06 0.00 N	19.43 0.76 0.00 N	19.93 0.82 0.00 N	19.58 0.90 0.00 N	20.80 1.19 0.00 N	29.21 1.51 0.00 N	24.33 1.23 0.00 N	25.97 1.25 0.00 N	22.20 1.05 0.00 N	32.05 1.23 0.00 N	14.63 0.53 0.00 N
PGE MADISON___WINDPWR 24146	12.36 0.64 0.00 N	15.61 0.78 0.00 N	15.26 0.75 0.00 N	14.61 0.71 0.00 N	18.75 0.93 0.00 N	24.40 1.30 0.00 N	31.75 1.76 0.00 N	30.41 1.90 0.00 N	46.38 2.93 0.00 N	42.40 2.61 0.00 N	34.40 2.06 0.00 N	31.28 1.83 0.00 N	28.63 1.62 0.00 N	26.60 1.54 0.00 N	19.81 1.14 0.00 N	20.28 1.18 0.00 N	19.97 1.29 0.00 N	21.23 1.62 0.00 N	29.93 2.23 0.00 N	24.93 1.83 0.00 N	26.56 1.84 0.00 N	22.65 1.50 0.00 N	32.52 1.71 0.00 N	14.83 0.73 0.00 N
PJM_GEN_KEystone 24065	10.79 -0.94 0.00 N	13.70 -1.12 0.00 N	13.50 -1.01 0.00 N	12.99 -0.92 0.00 N	16.68 -1.14 0.00 N	21.59 -1.51 0.00 N	28.04 -1.95 0.00 N	26.39 -2.12 0.00 N	40.13 -3.31 0.00 N	36.70 -3.09 0.00 N	29.86 -2.48 0.00 N	27.23 -2.22 0.00 N	24.82 -2.19 0.00 N	22.95 -2.12 0.00 N	17.18 -1.49 0.00 N	17.84 -1.26 0.00 N	17.78 -0.91 0.00 N	18.82 -0.79 0.00 N	26.46 -1.24 0.00 N	21.99 -1.11 0.00 N	23.42 -1.30 0.00 N	19.95 -1.20 0.00 N	30.00 -3.43 -1.99 N	13.36 -0.74 0.00 N
PLEASANTVLY___LBMP 24000	11.79 0.07 0.00 N	14.87 0.05 0.00 N	14.52 0.02 0.00 N	13.92 0.01 0.00 N	17.86 0.04 0.00 N	23.22 0.12 0.00 N	30.45 0.46 0.00 N	29.11 0.60 0.00 N	44.42 0.98 0.00 N	40.58 0.78 0.00 N	33.02 0.68 0.00 N	30.10 0.66 0.00 N	27.46 0.45 0.00 N	25.42 0.35 0.00 N	18.91 0.24 0.00 N	19.37 0.27 0.00 N	19.01 0.33 0.00 N	20.10 0.48 0.00 N	28.28 0.58 0.00 N	23.57 0.47 0.00 N	25.17 0.45 0.00 N	21.55 0.40 0.00 N	31.25 0.43 0.00 N	14.30 0.20 0.00 N
POLETTI___ 23519	12.18 0.45 0.00 N	15.27 0.44 0.00 N	14.88 0.37 0.00 N	14.25 0.34 0.00 N	18.35 0.53 0.00 N	24.00 0.90 0.00 N	31.80 1.81 0.00 N	30.53 2.02 0.00 N	46.70 3.26 0.00 N	54.42 2.87 -11.76 N	52.53 2.29 -17.90 N	51.77 2.09 -20.24 N	48.02 1.71 -19.30 N	54.17 1.52 -27.58 N	42.96 1.10 -23.19 N	59.06 1.19 -38.76 N	70.43 1.25 -50.50 N	93.15 1.53 -72.01 N	54.33 1.97 -24.66 N	50.28 1.63 -25.54 N	42.04 1.72 -15.60 N	86.16 1.51 -63.50 N	45.76 1.86 -13.08 N	14.91 0.81 0.00 N
PORT_JEFF_3 23555	68.23 0.74 -55.77 N	80.38 0.83 -64.71 N	65.78 0.70 -50.57 N	39.00 0.56 -24.53 N	40.95 0.81 -22.31 N	49.76 1.23 -25.42 N	47.47 1.98 -15.50 N	48.89 2.19 -18.18 N	48.75 3.57 -1.74 N	49.21 3.33 -6.09 N	69.21 2.69 -34.18 N	74.43 2.52 -42.47 N	72.44 2.11 -43.32 N	69.13 1.85 -42.21 N	62.95 1.37 -42.90 N	69.19 1.33 -48.76 N	73.80 1.27 -53.85 N	69.58 1.46 -48.51 N	81.27 1.86 -51.71 N	70.17 1.46 -45.61 N	49.39 1.47 -23.20 N	65.05 1.57 -42.32 N	52.06 2.16 -19.08 N	52.51 1.06 -37.35 N
PORT_JEFF_4 23616	68.11 0.62 -55.77 N	80.28 0.74 -64.71 N	65.66 0.58 -50.57 N	38.83 0.39 -24.53 N	40.73 0.60 -22.31 N	49.44 0.92 -25.42 N	46.96 1.47 -15.50 N	48.33 1.64 -18.18 N	47.91 2.73 -1.74 N	48.43 2.55 -6.09 N	68.54 2.02 -34.18 N	73.81 1.90 -42.47 N	71.90 1.57 -43.32 N	68.62 1.35 -42.21 N	62.58 1.00 -42.90 N	68.80 0.94 -48.76 N	73.41 0.88 -53.85 N	69.16 1.03 -48.51 N	80.68 1.26 -51.71 N	69.68 0.97 -45.61 N	48.86 0.95 -23.20 N	64.60 1.13 -42.32 N	51.47 1.58 -19.08 N	52.26 0.81 -37.35 N
PORT_JEFF_IC 23713	68.24 0.74 -55.77 N	80.38 0.84 -64.71 N	65.79 0.70 -50.57 N	39.00 0.56 -24.53 N	40.95 0.82 -22.31 N	49.76 1.23 -25.42 N	47.47 1.98 -15.50 N	48.89 2.19 -18.18 N	48.76 3.58 -1.74 N	49.22 2.69 -6.09 N	69.21 2.69 -34.18 N	74.44 2.52 -42.47 N	72.45 2.12 -43.32 N	69.13 1.86 -42.21 N	62.95 1.37 -42.90 N	69.19 1.33 -48.76 N	73.80 1.26 -53.85 N	69.58 1.45 -48.51 N	81.26 1.85 -51.71 N	70.16 1.45 -45.61 N	49.38 1.46 -23.20 N	65.05 1.57 -42.32 N	52.06 2.17 -19.08 N	52.51 1.07 -37.35 N
PPL PILGRIM_ST_GT1 24216	68.16 0.66 -55.77 N	80.27 0.73 -64.71 N	65.70 0.62 -50.57 N	38.94 0.51 -24.53 N	40.88 0.75 -22.31 N	49.69 1.16 -25.42 N	47.35 1.86 -15.50 N	48.72 2.02 -18.18 N	48.42 3.24 -1.74 N	48.86 2.98 -6.09 N	68.92 2.40 -34.18 N	74.16 2.25 -42.47 N	72.19 1.86 -43.32 N	68.90 1.63 -42.21 N	62.79 1.21 -42.90 N	69.06 1.20 -48.76 N	73.74 1.21 -53.85 N	69.56 1.43 -48.51 N	81.24 1.83 -51.71 N	70.16 1.45 -45.61 N	49.37 1.46 -23.20 N	64.91 1.44 -42.32 N	51.80 1.91 -19.08 N	52.40 0.96 -37.35 N
PPL PILGRIM_ST_GT2 24217	68.16 0.66 -55.77 N	80.27 0.73 -64.71 N	65.70 0.62 -50.57 N	38.94 0.51 -24.53 N	40.88 0.75 -22.31 N	49.69 1.16 -25.42 N	47.35 1.86 -15.50 N	48.72 2.02 -18.18 N	48.42 3.24 -1.74 N	48.86 2.98 -6.09 N	68.92 2.40 -34.18 N	74.16 2.25 -42.47 N	72.19 1.86 -43.32 N	68.90 1.63 -42.21 N	62.79 1.21 -42.90 N	69.06 1.20 -48.76 N	73.74 1.21 -53.85 N	69.56 1.43 -48.51 N	81.24 1.83 -51.71 N	70.16 1.45 -45.61 N	49.37 1.46 -23.20 N	64.91 1.44 -42.32 N	51.80 1.91 -19.08 N	52.40 0.96 -37.35 N

PPL_SHRM_GT3 24213	68.17 0.68 -55.77 N	80.29 0.74 -64.71 N	65.69 0.61 -50.57 N	38.91 0.47 -24.53 N	40.84 0.71 -22.31 N	49.64 1.11 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.53 3.35 -1.74 N	49.00 3.12 -6.09 N	69.04 2.52 -34.18 N	74.27 2.36 -42.47 N	72.30 1.97 -43.32 N	68.99 1.72 -42.21 N	62.84 1.27 -42.90 N	69.04 1.18 -48.76 N	73.56 1.02 -53.85 N	69.29 1.16 -48.51 N	80.86 1.45 -51.71 N	69.82 1.11 -45.61 N	49.02 1.11 -23.20 N	64.83 1.35 -42.32 N	51.84 1.95 -19.08 N	52.43 0.98 -37.35 N
PPL_SHRM_GT4 24214	68.17 0.68 -55.77 N	80.29 0.74 -64.71 N	65.69 0.61 -50.57 N	38.91 0.47 -24.53 N	40.84 0.71 -22.31 N	49.64 1.11 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.53 3.35 -1.74 N	49.00 3.12 -6.09 N	69.04 2.52 -34.18 N	74.27 2.36 -42.47 N	72.30 1.97 -43.32 N	68.99 1.72 -42.21 N	62.84 1.27 -42.90 N	69.04 1.18 -48.76 N	73.56 1.02 -53.85 N	69.29 1.16 -48.51 N	80.86 1.45 -51.71 N	69.82 1.11 -45.61 N	49.02 1.11 -23.20 N	64.83 1.35 -42.32 N	51.84 1.95 -19.08 N	52.43 0.98 -37.35 N
PROJECT___ORANGE 23990	11.73 0.00 0.00 N	14.83 0.00 0.00 N	14.51 0.00 0.00 N	13.91 0.00 0.00 N	17.82 0.00 0.00 N	23.10 0.00 0.00 N	29.99 0.00 0.00 N	28.51 0.00 0.00 N	43.44 0.00 0.00 N	39.79 0.00 0.00 N	32.34 0.00 0.00 N	29.44 0.00 0.00 N	27.01 0.00 0.00 N	25.06 0.00 0.00 N	18.67 0.00 0.00 N	19.11 0.00 0.00 N	18.68 0.00 0.00 N	19.61 0.00 0.00 N	27.70 0.00 0.00 N	23.10 0.00 0.00 N	24.72 0.00 0.00 N	21.15 0.00 0.00 N	30.82 0.00 0.00 N	14.10 0.00 0.00 N
PROJECT___ORANGE 1 24174	11.64 -0.09 0.00 N	14.73 -0.10 0.00 N	14.45 -0.06 0.00 N	13.85 -0.05 0.00 N	17.77 -0.05 0.00 N	23.01 -0.09 0.00 N	29.69 -0.30 0.00 N	28.12 -0.39 0.00 N	42.81 -0.64 0.00 N	39.25 -0.54 0.00 N	31.88 -0.47 0.00 N	29.00 -0.45 0.00 N	26.67 -0.35 0.00 N	24.78 -0.28 0.00 N	18.48 -0.20 0.00 N	18.92 -0.19 0.00 N	18.47 -0.21 0.00 N	19.35 -0.26 0.00 N	27.39 -0.31 0.00 N	22.85 -0.26 0.00 N	24.46 -0.26 0.00 N	20.90 -0.26 0.00 N	30.51 -0.30 0.00 N	13.98 -0.12 0.00 N
PROJECT___ORANGE 2 24166	11.64 -0.09 0.00 N	14.73 -0.10 0.00 N	14.45 -0.06 0.00 N	13.85 -0.05 0.00 N	17.77 -0.05 0.00 N	23.01 -0.09 0.00 N	29.69 -0.30 0.00 N	28.12 -0.39 0.00 N	42.81 -0.64 0.00 N	39.25 -0.54 0.00 N	31.88 -0.47 0.00 N	29.00 -0.45 0.00 N	26.67 -0.35 0.00 N	24.78 -0.28 0.00 N	18.48 -0.20 0.00 N	18.92 -0.19 0.00 N	18.47 -0.21 0.00 N	19.35 -0.26 0.00 N	27.39 -0.31 0.00 N	22.85 -0.26 0.00 N	24.46 -0.26 0.00 N	20.90 -0.26 0.00 N	30.51 -0.30 0.00 N	13.98 -0.12 0.00 N
PYRITES___HYD 24023	12.32 0.60 0.00 N	15.55 0.72 0.00 N	15.18 0.68 0.00 N	14.54 0.64 0.00 N	18.65 0.83 0.00 N	24.27 1.17 0.00 N	31.21 1.22 0.00 N	29.52 1.01 0.00 N	44.89 1.45 0.00 N	41.34 1.54 0.00 N	33.34 0.99 0.00 N	30.26 0.82 0.00 N	27.88 0.86 0.00 N	25.96 0.90 0.00 N	19.29 0.61 0.00 N	19.56 0.46 0.00 N	19.10 0.41 0.00 N	20.00 0.38 0.00 N	28.55 0.85 0.00 N	23.94 0.84 0.00 N	25.93 1.21 0.00 N	22.12 0.97 0.00 N	32.58 1.77 0.00 N	14.81 0.71 0.00 N
RANKINE____ 23646	11.00 -0.73 0.00 N	13.98 -0.84 0.00 N	13.95 -0.56 0.00 N	13.41 -0.49 0.00 N	17.23 -0.59 0.00 N	22.11 -1.00 0.00 N	28.10 -1.89 0.00 N	26.16 -2.35 0.00 N	39.78 -3.66 0.00 N	36.55 -3.25 0.00 N	29.90 -2.45 0.00 N	27.19 -2.26 0.00 N	24.85 -2.16 0.00 N	22.98 -2.08 0.00 N	17.35 -1.33 0.00 N	18.02 -1.09 0.00 N	17.75 -0.94 0.00 N	18.70 -0.91 0.00 N	26.36 -1.34 0.00 N	21.78 -1.32 0.00 N	23.00 -1.72 0.00 N	19.63 -1.52 0.00 N	28.52 -2.29 0.00 N	13.27 -0.83 0.00 N
RAVENS GT4-7____ 23728	12.29 0.57 0.00 N	15.40 0.58 0.00 N	15.01 0.50 0.00 N	14.37 0.46 0.00 N	18.51 0.69 0.00 N	24.23 1.13 0.00 N	32.17 2.18 0.00 N	30.91 2.40 0.00 N	47.29 3.85 0.00 N	55.02 3.47 -11.76 N	53.11 2.86 -17.90 N	52.34 2.67 -20.24 N	48.52 2.21 -19.30 N	54.61 1.97 -27.58 N	43.30 1.43 -23.19 N	59.37 1.50 -38.76 N	70.73 1.54 -50.50 N	93.47 1.84 -72.01 N	54.75 2.39 -24.66 N	50.68 2.04 -25.54 N	42.46 2.15 -15.60 N	86.49 1.83 -63.50 N	46.18 2.28 -13.08 N	15.09 0.99 0.00 N
RAVENSWD GT2____ 23730	12.19 0.46 0.00 N	15.28 0.46 0.00 N	14.90 0.39 0.00 N	14.27 0.36 0.00 N	18.37 0.55 0.00 N	24.03 0.92 0.00 N	31.84 1.85 0.00 N	30.57 2.05 0.00 N	46.77 3.33 0.00 N	54.54 2.99 -11.76 N	52.68 2.43 -17.90 N	51.94 2.26 -20.24 N	48.16 1.84 -19.30 N	54.28 1.64 -27.58 N	43.05 1.19 -23.19 N	59.14 1.27 -38.76 N	70.53 1.34 -50.50 N	93.30 1.67 -72.01 N	54.51 2.16 -24.66 N	50.43 1.78 -25.54 N	42.18 1.86 -15.60 N	86.22 1.57 -63.50 N	45.84 1.95 -13.08 N	14.93 0.83 0.00 N
RAVENSWD GT3____ 23733	12.19 0.46 0.00 N	15.28 0.46 0.00 N	14.90 0.39 0.00 N	14.27 0.36 0.00 N	18.37 0.55 0.00 N	24.03 0.92 0.00 N	31.84 1.85 0.00 N	30.57 2.05 0.00 N	46.77 3.33 0.00 N	54.54 2.99 -11.76 N	52.68 2.43 -17.90 N	51.94 2.26 -20.24 N	48.16 1.84 -19.30 N	54.28 1.64 -27.58 N	43.05 1.19 -23.19 N	59.14 1.27 -38.76 N	70.53 1.34 -50.50 N	93.30 1.67 -72.01 N	54.51 2.16 -24.66 N	50.43 1.78 -25.54 N	42.18 1.86 -15.60 N	86.22 1.57 -63.50 N	45.84 1.95 -13.08 N	14.93 0.83 0.00 N
RAVENSWOOD_GT2_1 24244	12.19 0.46 0.00 N	15.28 0.46 0.00 N	14.90 0.39 0.00 N	14.27 0.36 0.00 N	18.37 0.55 0.00 N	24.03 0.92 0.00 N	31.84 1.85 0.00 N	30.57 2.05 0.00 N	46.77 3.33 0.00 N	54.54 2.99 -11.76 N	52.68 2.43 -17.90 N	51.94 2.26 -20.24 N	48.16 1.84 -19.30 N	54.28 1.64 -27.58 N	43.05 1.19 -23.19 N	59.14 1.27 -38.76 N	70.53 1.34 -50.50 N	93.30 1.67 -72.01 N	54.51 2.16 -24.66 N	50.43 1.78 -25.54 N	42.18 1.86 -15.60 N	86.22 1.57 -63.50 N	45.84 1.95 -13.08 N	14.93 0.83 0.00 N
RAVENSWOOD_GT2_2 24245	12.19 0.46 0.00 N	15.28 0.46 0.00 N	14.90 0.39 0.00 N	14.27 0.36 0.00 N	18.37 0.55 0.00 N	24.03 0.92 0.00 N	31.84 1.85 0.00 N	30.57 2.05 0.00 N	46.77 3.33 0.00 N	54.54 2.99 -11.76 N	52.68 2.43 -17.90 N	51.94 2.26 -20.24 N	48.16 1.84 -19.30 N	54.28 1.64 -27.58 N	43.05 1.19 -23.19 N	59.14 1.27 -38.76 N	70.53 1.34 -50.50 N	93.30 1.67 -72.01 N	54.51 2.16 -24.66 N	50.43 1.78 -25.54 N	42.18 1.86 -15.60 N	86.22 1.57 -63.50 N	45.84 1.95 -13.08 N	14.93 0.83 0.00 N
RAVENSWOOD_GT2_3 24246	12.19 0.46 0.00 N	15.28 0.46 0.00 N	14.90 0.39 0.00 N	14.27 0.36 0.00 N	18.37 0.55 0.00 N	24.03 0.92 0.00 N	31.84 1.85 0.00 N	30.57 2.05 0.00 N	46.77 3.33 0.00 N	54.54 2.99 -11.76 N	52.68 2.43 -17.90 N	51.94 2.26 -20.24 N	48.16 1.84 -19.30 N	54.28 1.64 -27.58 N	43.05 1.19 -23.19 N	59.14 1.27 -38.76 N	70.53 1.34 -50.50 N	93.30 1.67 -72.01 N	54.51 2.16 -24.66 N	50.43 1.78 -25.54 N	42.18 1.86 -15.60 N	86.22 1.57 -63.50 N	45.84 1.95 -13.08 N	14.93 0.83 0.00 N

RAVENSWOOD_GT2_4 24247	12.19 0.46 0.00 N	15.28 0.46 0.00 N	14.90 0.39 0.00 N	14.27 0.36 0.00 N	18.37 0.55 0.00 N	24.03 0.92 0.00 N	31.84 1.85 0.00 N	30.57 2.05 0.00 N	46.77 3.33 0.00 N	54.54 2.99 -11.76 N	52.68 2.43 -17.90 N	51.94 2.26 -20.24 N	48.16 1.84 -19.30 N	54.28 1.64 -27.58 N	43.05 1.19 -23.19 N	59.14 1.27 -38.76 N	70.53 1.34 -50.50 N	93.30 1.67 -72.01 N	54.51 2.16 -24.66 N	50.43 1.78 -25.54 N	42.18 1.86 -15.60 N	86.22 1.57 -63.50 N	45.84 1.95 -13.08 N	14.93 0.83 0.00 N
RAVENSWOOD_GT3_1 24248	12.19 0.46 0.00 N	15.28 0.46 0.00 N	14.90 0.39 0.00 N	14.27 0.36 0.00 N	18.37 0.55 0.00 N	24.03 0.92 0.00 N	31.84 1.85 0.00 N	30.57 2.05 0.00 N	46.77 3.33 0.00 N	54.54 2.99 -11.76 N	52.68 2.43 -17.90 N	51.94 2.26 -20.24 N	48.16 1.84 -19.30 N	54.28 1.64 -27.58 N	43.05 1.19 -23.19 N	59.14 1.27 -38.76 N	70.53 1.34 -50.50 N	93.30 1.67 -72.01 N	54.51 2.16 -24.66 N	50.43 1.78 -25.54 N	42.18 1.86 -15.60 N	86.22 1.57 -63.50 N	45.84 1.95 -13.08 N	14.93 0.83 0.00 N
RAVENSWOOD_GT3_2 24249	12.19 0.46 0.00 N	15.28 0.46 0.00 N	14.90 0.39 0.00 N	14.27 0.36 0.00 N	18.37 0.55 0.00 N	24.03 0.92 0.00 N	31.84 1.85 0.00 N	30.57 2.05 0.00 N	46.77 3.33 0.00 N	54.54 2.99 -11.76 N	52.68 2.43 -17.90 N	51.94 2.26 -20.24 N	48.16 1.84 -19.30 N	54.28 1.64 -27.58 N	43.05 1.19 -23.19 N	59.14 1.27 -38.76 N	70.53 1.34 -50.50 N	93.30 1.67 -72.01 N	54.51 2.16 -24.66 N	50.43 1.78 -25.54 N	42.18 1.86 -15.60 N	86.22 1.57 -63.50 N	45.84 1.95 -13.08 N	14.93 0.83 0.00 N
RAVENSWOOD_GT3_3 24250	12.19 0.46 0.00 N	15.28 0.46 0.00 N	14.90 0.39 0.00 N	14.27 0.36 0.00 N	18.37 0.55 0.00 N	24.03 0.92 0.00 N	31.84 1.85 0.00 N	30.57 2.05 0.00 N	46.77 3.33 0.00 N	54.54 2.99 -11.76 N	52.68 2.43 -17.90 N	51.94 2.26 -20.24 N	48.16 1.84 -19.30 N	54.28 1.64 -27.58 N	43.05 1.19 -23.19 N	59.14 1.27 -38.76 N	70.53 1.34 -50.50 N	93.30 1.67 -72.01 N	54.51 2.16 -24.66 N	50.43 1.78 -25.54 N	42.18 1.86 -15.60 N	86.22 1.57 -63.50 N	45.84 1.95 -13.08 N	14.93 0.83 0.00 N
RAVENSWOOD_GT3_4 24251	12.19 0.46 0.00 N	15.28 0.46 0.00 N	14.90 0.39 0.00 N	14.27 0.36 0.00 N	18.37 0.55 0.00 N	24.03 0.92 0.00 N	31.84 1.85 0.00 N	30.57 2.05 0.00 N	46.77 3.33 0.00 N	54.54 2.99 -11.76 N	52.68 2.43 -17.90 N	51.94 2.26 -20.24 N	48.16 1.84 -19.30 N	54.28 1.64 -27.58 N	43.05 1.19 -23.19 N	59.14 1.27 -38.76 N	70.53 1.34 -50.50 N	93.30 1.67 -72.01 N	54.51 2.16 -24.66 N	50.43 1.78 -25.54 N	42.18 1.86 -15.60 N	86.22 1.57 -63.50 N	45.84 1.95 -13.08 N	14.93 0.83 0.00 N
RAVENSWOOD_GT_1 23729	12.20 0.47 0.00 N	15.29 0.46 0.00 N	14.91 0.40 0.00 N	14.27 0.37 0.00 N	18.38 0.56 0.00 N	24.04 0.93 0.00 N	31.85 1.86 0.00 N	30.58 2.07 0.00 N	46.79 3.35 0.00 N	55.75 3.01 -12.94 N	52.70 2.45 -17.90 N	51.96 2.28 -20.24 N	48.18 1.86 -19.30 N	54.30 1.65 -27.58 N	43.07 1.20 -23.19 N	59.15 1.28 -38.76 N	70.54 1.35 -50.50 N	93.30 1.67 -72.01 N	54.52 2.16 -24.66 N	50.44 1.79 -25.54 N	58.06 1.87 -31.47 N	101.07 1.57 -78.35 N	50.33 1.96 -17.56 N	29.40 0.84 -14.46 N
RAVENSWOOD_GT_10 24258	12.30 0.57 0.00 N	15.41 0.58 0.00 N	15.01 0.50 0.00 N	14.37 0.47 0.00 N	18.51 0.69 0.00 N	24.23 1.13 0.00 N	32.18 2.19 0.00 N	30.92 2.41 0.00 N	47.31 3.86 0.00 N	55.03 3.48 -11.76 N	53.12 2.87 -17.90 N	52.36 2.68 -20.24 N	48.54 2.22 -19.30 N	54.62 1.98 -27.58 N	43.30 1.44 -23.19 N	59.38 1.51 -38.76 N	70.73 1.55 -50.50 N	93.47 1.85 -72.01 N	54.76 2.40 -24.66 N	50.69 2.04 -25.54 N	42.47 2.15 -15.60 N	86.49 1.84 -63.50 N	46.18 2.29 -13.08 N	15.10 1.00 0.00 N
RAVENSWOOD_GT_11 24259	12.30 0.57 0.00 N	15.41 0.58 0.00 N	15.01 0.50 0.00 N	14.37 0.47 0.00 N	18.51 0.69 0.00 N	24.23 1.13 0.00 N	32.18 2.19 0.00 N	30.92 2.41 0.00 N	47.31 3.86 0.00 N	55.03 3.48 -11.76 N	53.12 2.87 -17.90 N	52.36 2.68 -20.24 N	48.54 2.22 -19.30 N	54.62 1.98 -27.58 N	43.30 1.44 -23.19 N	59.38 1.51 -38.76 N	70.73 1.55 -50.50 N	93.47 1.85 -72.01 N	54.76 2.40 -24.66 N	50.69 2.04 -25.54 N	42.47 2.15 -15.60 N	86.49 1.84 -63.50 N	46.18 2.29 -13.08 N	15.10 1.00 0.00 N
RAVENSWOOD_GT_4 24252	12.29 0.57 0.00 N	15.40 0.58 0.00 N	15.01 0.50 0.00 N	14.37 0.46 0.00 N	18.51 0.69 0.00 N	24.23 1.13 0.00 N	32.17 2.18 0.00 N	30.91 2.40 0.00 N	47.29 3.85 0.00 N	55.02 3.47 -11.76 N	53.11 2.86 -17.90 N	52.34 2.67 -20.24 N	48.52 2.21 -19.30 N	54.61 1.97 -27.58 N	43.30 1.43 -23.19 N	59.37 1.50 -38.76 N	70.73 1.54 -50.50 N	93.47 1.84 -72.01 N	54.75 2.39 -24.66 N	50.68 2.04 -25.54 N	42.46 2.15 -15.60 N	86.49 1.83 -63.50 N	46.18 2.28 -13.08 N	15.09 0.99 0.00 N
RAVENSWOOD_GT_5 24254	12.19 0.46 0.00 N	15.28 0.46 0.00 N	14.90 0.39 0.00 N	14.27 0.36 0.00 N	18.37 0.55 0.00 N	24.03 0.92 0.00 N	31.84 1.85 0.00 N	30.57 2.05 0.00 N	46.77 3.33 0.00 N	54.54 2.99 -11.76 N	52.68 2.43 -17.90 N	51.94 2.26 -20.24 N	48.16 1.84 -19.30 N	54.28 1.64 -27.58 N	43.05 1.19 -23.19 N	59.14 1.27 -38.76 N	70.53 1.34 -50.50 N	93.30 1.67 -72.01 N	54.51 2.16 -24.66 N	50.43 1.78 -25.54 N	42.18 1.86 -15.60 N	86.22 1.57 -63.50 N	45.84 1.95 -13.08 N	14.93 0.83 0.00 N
RAVENSWOOD_GT_6 24253	12.29 0.57 0.00 N	15.40 0.58 0.00 N	15.01 0.50 0.00 N	14.37 0.46 0.00 N	18.51 0.69 0.00 N	24.23 1.13 0.00 N	32.17 2.18 0.00 N	30.91 2.40 0.00 N	47.29 3.85 0.00 N	55.02 3.47 -11.76 N	53.11 2.86 -17.90 N	52.34 2.67 -20.24 N	48.52 2.21 -19.30 N	54.61 1.97 -27.58 N	43.30 1.43 -23.19 N	59.37 1.50 -38.76 N	70.73 1.54 -50.50 N	93.47 1.84 -72.01 N	54.75 2.39 -24.66 N	50.68 2.04 -25.54 N	42.46 2.15 -15.60 N	86.49 1.83 -63.50 N	46.18 2.28 -13.08 N	15.09 0.99 0.00 N
RAVENSWOOD_GT_7 24255	12.19 0.46 0.00 N	15.28 0.46 0.00 N	14.90 0.39 0.00 N	14.27 0.36 0.00 N	18.37 0.55 0.00 N	24.03 0.92 0.00 N	31.84 1.85 0.00 N	30.57 2.05 0.00 N	46.77 3.33 0.00 N	54.54 2.99 -11.76 N	52.68 2.43 -17.90 N	51.94 2.26 -20.24 N	48.16 1.84 -19.30 N	54.28 1.64 -27.58 N	43.05 1.19 -23.19 N	59.14 1.27 -38.76 N	70.53 1.34 -50.50 N	93.30 1.67 -72.01 N	54.51 2.16 -24.66 N	50.43 1.78 -25.54 N	42.18 1.86 -15.60 N	86.22 1.57 -63.50 N	45.84 1.95 -13.08 N	14.93 0.83 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.30 0.57 0.00 N	15.41 0.58 0.00 N	15.01 0.50 0.00 N	14.37 0.47 0.00 N	18.51 0.69 0.00 N	24.23 1.13 0.00 N	32.18 2.19 0.00 N	30.92 2.41 0.00 N	47.31 3.86 0.00 N	55.03 3.48 -11.76 N	53.12 2.87 -17.90 N	52.36 2.68 -20.24 N	48.54 2.22 -19.30 N	54.62 1.98 -27.58 N	43.30 1.44 -23.19 N	59.38 1.51 -38.76 N	70.73 1.55 -50.50 N	93.47 1.85 -72.01 N	54.76 2.40 -24.66 N	50.69 2.04 -25.54 N	42.47 2.15 -15.60 N	86.49 1.84 -63.50 N	46.18 2.29 -13.08 N	15.10 1.00 0.00 N

RAVENSWOOD_GT_9 24257	12.30 0.57 0.00 N	15.41 0.58 0.00 N	15.01 0.50 0.00 N	14.37 0.47 0.00 N	18.51 0.69 0.00 N	24.23 1.13 0.00 N	32.18 2.19 0.00 N	30.92 2.41 0.00 N	47.31 3.86 0.00 N	55.03 3.48 -11.76 N	53.12 2.87 -17.90 N	52.36 2.68 -20.24 N	48.54 2.22 -19.30 N	54.62 1.98 -27.58 N	43.30 1.44 -23.19 N	59.38 1.51 -38.76 N	70.73 1.55 -50.50 N	93.47 1.85 -72.01 N	54.76 2.40 -24.66 N	50.69 2.04 -25.54 N	42.47 2.15 -15.60 N	86.49 1.84 -63.50 N	46.18 2.29 -13.08 N	15.10 1.00 0.00 N
RAVENSWOOD___1 23533	12.28 0.55 0.00 N	15.39 0.56 0.00 N	14.99 0.49 0.00 N	14.36 0.45 0.00 N	18.49 0.67 0.00 N	24.21 1.10 0.00 N	32.14 2.15 0.00 N	30.87 2.35 0.00 N	47.16 3.72 0.00 N	56.07 3.33 -12.94 N	53.00 2.76 -17.90 N	52.26 2.58 -20.24 N	48.44 2.13 -19.30 N	54.53 1.89 -27.58 N	43.24 1.38 -23.19 N	59.31 1.44 -38.76 N	70.64 1.46 -50.50 N	93.37 1.74 -72.01 N	54.62 2.26 -24.66 N	50.59 1.94 -25.54 N	58.22 2.03 -31.47 N	101.23 1.73 -78.35 N	50.54 2.16 -17.56 N	29.53 0.98 -14.46 N
RAVENSWOOD___2 23534	12.28 0.55 0.00 N	15.39 0.56 0.00 N	14.99 0.49 0.00 N	14.36 0.45 0.00 N	18.49 0.67 0.00 N	24.21 1.10 0.00 N	32.14 2.15 0.00 N	30.86 2.35 0.00 N	47.14 3.70 0.00 N	56.04 3.31 -12.94 N	52.98 2.73 -17.90 N	52.25 2.57 -20.24 N	48.44 2.12 -19.30 N	54.52 1.88 -27.58 N	43.23 1.37 -23.19 N	59.30 1.43 -38.76 N	70.63 1.44 -50.50 N	93.35 1.73 -72.01 N	54.60 2.25 -24.66 N	50.58 1.93 -25.54 N	58.21 2.02 -31.47 N	101.23 1.73 -78.35 N	50.54 2.16 -17.56 N	29.54 0.98 -14.46 N
RAVENSWOOD___3 23535	12.20 0.47 0.00 N	15.29 0.46 0.00 N	14.91 0.40 0.00 N	14.27 0.37 0.00 N	18.38 0.56 0.00 N	24.04 0.93 0.00 N	31.85 1.86 0.00 N	30.58 2.07 0.00 N	46.79 3.35 0.00 N	54.56 3.01 -11.76 N	52.70 2.45 -17.90 N	51.96 2.28 -20.24 N	48.18 1.86 -19.30 N	54.30 1.65 -27.58 N	43.07 1.20 -23.19 N	59.15 1.28 -38.76 N	70.54 1.35 -50.50 N	93.30 1.67 -72.01 N	54.52 2.16 -24.66 N	50.44 1.79 -25.54 N	42.19 1.87 -15.60 N	86.23 1.57 -63.50 N	45.85 1.96 -13.08 N	14.94 0.84 0.00 N
RAVENSWOOD___4 23820	12.30 0.58 0.00 N	15.41 0.59 0.00 N	15.02 0.51 0.00 N	14.38 0.47 0.00 N	18.52 0.70 0.00 N	24.25 1.15 0.00 N	32.20 2.21 0.00 N	30.95 2.43 0.00 N	47.34 3.90 0.00 N	56.25 3.51 -12.94 N	53.15 2.90 -17.90 N	52.38 2.71 -20.24 N	48.56 2.24 -19.30 N	54.64 2.00 -27.58 N	43.32 1.46 -23.19 N	59.40 1.53 -38.76 N	70.75 1.56 -50.50 N	93.49 1.86 -72.01 N	54.78 2.42 -24.66 N	50.71 2.06 -25.54 N	58.36 2.17 -31.47 N	101.35 1.85 -78.35 N	50.68 2.31 -17.56 N	29.56 1.00 -14.46 N
RAVNSWD 8-11____ 23667	12.30 0.57 0.00 N	15.41 0.58 0.00 N	15.01 0.50 0.00 N	14.37 0.47 0.00 N	18.51 0.69 0.00 N	24.23 1.13 0.00 N	32.18 2.19 0.00 N	30.92 2.41 0.00 N	47.31 3.86 0.00 N	55.03 3.48 -11.76 N	53.12 2.87 -17.90 N	52.36 2.68 -20.24 N	48.54 2.22 -19.30 N	54.62 1.98 -27.58 N	43.30 1.44 -23.19 N	59.38 1.51 -38.76 N	70.73 1.55 -50.50 N	93.47 1.85 -72.01 N	54.76 2.40 -24.66 N	50.69 2.04 -25.54 N	42.47 2.15 -15.60 N	86.49 1.84 -63.50 N	46.18 2.29 -13.08 N	15.10 1.00 0.00 N
RCPL_TRUST___DRP 24196	12.18 0.46 0.00 N	15.27 0.45 0.00 N	14.89 0.38 0.00 N	14.26 0.35 0.00 N	18.36 0.54 0.00 N	24.01 0.91 0.00 N	31.81 1.82 0.00 N	30.54 2.03 0.00 N	46.74 3.30 0.00 N	54.51 2.96 -11.76 N	52.65 2.41 -17.90 N	51.92 2.24 -20.24 N	48.14 1.82 -19.30 N	54.26 1.62 -27.58 N	43.04 1.18 -23.19 N	59.12 1.25 -38.76 N	70.52 1.33 -50.50 N	93.29 1.66 -72.01 N	54.51 2.15 -24.66 N	50.42 1.77 -25.54 N	42.14 1.82 -15.60 N	86.21 1.55 -63.50 N	45.82 1.93 -13.08 N	14.92 0.82 0.00 N
RENSSELAER___COGEN 23796	12.68 0.96 0.00 N	16.00 1.18 0.00 N	15.50 0.99 0.00 N	14.82 0.91 0.00 N	18.92 1.10 0.00 N	24.56 1.46 0.00 N	31.89 1.90 0.00 N	30.61 2.10 0.00 N	46.68 3.24 0.00 N	42.77 2.98 0.00 N	34.65 2.30 0.00 N	31.51 2.07 0.00 N	29.11 2.10 0.00 N	27.12 2.05 0.00 N	20.12 1.45 0.00 N	20.40 1.30 0.00 N	19.81 1.12 0.00 N	20.60 0.99 0.00 N	29.25 1.54 0.00 N	24.51 1.41 0.00 N	26.50 1.79 0.00 N	22.85 1.70 0.00 N	33.43 2.61 0.00 N	15.18 1.08 0.00 N
REVERE_CPPR_DRP 24186	12.17 0.45 0.00 N	15.39 0.56 0.00 N	15.04 0.53 0.00 N	14.40 0.50 0.00 N	18.47 0.65 0.00 N	23.99 0.89 0.00 N	30.95 0.96 0.00 N	29.36 0.84 0.00 N	44.64 1.20 0.00 N	40.95 1.15 0.00 N	33.20 0.86 0.00 N	30.19 0.75 0.00 N	27.91 0.90 0.00 N	26.00 0.94 0.00 N	19.33 0.65 0.00 N	19.72 0.61 0.00 N	19.17 0.49 0.00 N	19.98 0.37 0.00 N	28.37 0.67 0.00 N	23.73 0.62 0.00 N	25.53 0.81 0.00 N	21.82 0.67 0.00 N	31.96 1.14 0.00 N	14.61 0.51 0.00 N
ROCHESTER_9_IC 23652	12.04 0.31 0.00 N	15.25 0.43 0.00 N	15.03 0.53 0.00 N	14.45 0.54 0.00 N	18.53 0.71 0.00 N	23.81 0.71 0.00 N	30.13 0.14 0.00 N	28.42 -0.10 0.00 N	43.32 -0.12 0.00 N	39.93 0.13 0.00 N	32.45 0.11 0.00 N	29.43 -0.01 0.00 N	27.25 0.23 0.00 N	25.39 0.33 0.00 N	19.00 0.33 0.00 N	19.44 0.33 0.00 N	19.05 0.36 0.00 N	19.81 0.20 0.00 N	28.19 0.49 0.00 N	23.45 0.35 0.00 N	25.10 0.38 0.00 N	21.42 0.27 0.00 N	31.42 0.60 0.00 N	14.39 0.29 0.00 N
ROSETON___1 23587	11.87 0.14 0.00 N	14.95 0.13 0.00 N	14.60 0.09 0.00 N	13.98 0.08 0.00 N	17.96 0.13 0.00 N	23.38 0.28 0.00 N	30.75 0.76 0.00 N	29.45 0.93 0.00 N	44.95 1.51 0.00 N	40.96 1.16 0.00 N	33.37 1.02 0.00 N	30.46 1.02 0.00 N	27.77 0.76 0.00 N	25.70 0.63 0.00 N	19.08 0.40 0.00 N	19.51 0.41 0.00 N	19.14 0.46 0.00 N	20.27 0.66 0.00 N	28.50 0.80 0.00 N	23.76 0.65 0.00 N	25.37 0.65 0.00 N	21.76 0.61 0.00 N	31.54 0.72 0.00 N	14.42 0.32 0.00 N
ROSETON___2 23588	11.87 0.14 0.00 N	14.95 0.13 0.00 N	14.60 0.09 0.00 N	13.98 0.08 0.00 N	17.96 0.14 0.00 N	23.38 0.28 0.00 N	30.75 0.76 0.00 N	29.45 0.93 0.00 N	44.95 1.51 0.00 N	40.94 1.15 0.00 N	33.36 1.01 0.00 N	30.46 1.02 0.00 N	27.77 0.76 0.00 N	25.69 0.63 0.00 N	19.04 0.36 0.00 N	19.45 0.34 0.00 N	19.07 0.39 0.00 N	20.19 0.58 0.00 N	28.39 0.69 0.00 N	23.67 0.56 0.00 N	25.29 0.57 0.00 N	21.71 0.56 0.00 N	31.51 0.69 0.00 N	14.42 0.32 0.00 N
RUSSELL___STATION 23914	11.84 0.11 0.00 N	15.01 0.18 0.00 N	14.80 0.29 0.00 N	14.24 0.34 0.00 N	18.31 0.49 0.00 N	23.45 0.35 0.00 N	29.56 -0.44 0.00 N	27.88 -0.64 0.00 N	42.50 -0.94 0.00 N	39.14 -0.66 0.00 N	31.80 -0.55 0.00 N	28.83 -0.61 0.00 N	26.69 -0.32 0.00 N	24.88 -0.18 0.00 N	18.64 -0.03 0.00 N	19.15 0.04 0.00 N	18.86 0.17 0.00 N	19.61 0.00 0.00 N	27.89 0.19 0.00 N	23.17 0.07 0.00 N	24.80 0.08 0.00 N	21.15 -0.01 0.00 N	31.00 0.18 0.00 N	14.19 0.09 0.00 N

S SALMON___HYD 24043	11.69 -0.03 0.00 N	14.80 -0.03 0.00 N	14.49 -0.02 0.00 N	13.88 -0.02 0.00 N	17.81 -0.01 0.00 N	23.10 -0.01 0.00 N	29.75 -0.25 0.00 N	28.17 -0.34 0.00 N	42.77 -0.68 0.00 N	39.23 -0.56 0.00 N	31.92 -0.42 0.00 N	29.02 -0.42 0.00 N	26.80 -0.21 0.00 N	24.97 -0.10 0.00 N	18.52 -0.16 0.00 N	18.89 -0.22 0.00 N	18.42 -0.27 0.00 N	19.19 -0.42 0.00 N	27.27 -0.43 0.00 N	22.79 -0.31 0.00 N	24.50 -0.21 0.00 N	20.93 -0.23 0.00 N	30.68 -0.14 0.00 N	14.07 -0.03 0.00 N
SELKIRK___II 23799	12.43 0.70 0.00 N	15.69 0.86 0.00 N	15.21 0.70 0.00 N	14.54 0.64 0.00 N	18.57 0.74 0.00 N	24.11 1.00 0.00 N	31.26 1.27 0.00 N	29.97 1.46 0.00 N	45.70 2.26 0.00 N	41.87 2.08 0.00 N	33.93 1.58 0.00 N	30.85 1.41 0.00 N	28.50 1.49 0.00 N	26.55 1.49 0.00 N	19.70 1.02 0.00 N	19.98 0.88 0.00 N	19.39 0.71 0.00 N	20.17 0.56 0.00 N	28.63 0.93 0.00 N	24.00 0.90 0.00 N	25.96 1.24 0.00 N	22.38 1.23 0.00 N	32.74 1.93 0.00 N	14.88 0.78 0.00 N
SELKIRK___I 23801	12.48 0.76 0.00 N	15.75 0.92 0.00 N	15.27 0.76 0.00 N	14.59 0.69 0.00 N	18.64 0.82 0.00 N	24.19 1.09 0.00 N	31.28 1.29 0.00 N	30.01 1.50 0.00 N	45.78 2.34 0.00 N	41.93 2.13 0.00 N	33.98 1.64 0.00 N	30.91 1.47 0.00 N	28.54 1.53 0.00 N	26.59 1.52 0.00 N	19.72 1.04 0.00 N	20.00 0.89 0.00 N	19.42 0.73 0.00 N	20.22 0.60 0.00 N	28.69 0.99 0.00 N	24.05 0.95 0.00 N	26.00 1.29 0.00 N	22.41 1.26 0.00 N	32.78 1.96 0.00 N	14.90 0.80 0.00 N
SENECA OSWGO___HYD 24041	11.52 -0.20 0.00 N	14.58 -0.25 0.00 N	14.29 -0.21 0.00 N	13.71 -0.20 0.00 N	17.57 -0.25 0.00 N	22.76 -0.34 0.00 N	29.39 -0.60 0.00 N	27.86 -0.65 0.00 N	42.40 -1.04 0.00 N	38.88 -0.91 0.00 N	31.58 -0.76 0.00 N	28.73 -0.71 0.00 N	26.42 -0.59 0.00 N	24.55 -0.51 0.00 N	18.30 -0.38 0.00 N	18.73 -0.38 0.00 N	18.28 -0.40 0.00 N	19.14 -0.47 0.00 N	27.10 -0.60 0.00 N	22.60 -0.50 0.00 N	24.21 -0.51 0.00 N	20.69 -0.47 0.00 N	30.22 -0.60 0.00 N	13.84 -0.26 0.00 N
SENECA___ENERGY 23797	11.49 -0.24 0.00 N	14.58 -0.24 0.00 N	14.32 -0.19 0.00 N	13.74 -0.16 0.00 N	17.60 -0.22 0.00 N	22.77 -0.33 0.00 N	29.27 -0.72 0.00 N	27.52 -1.00 0.00 N	41.98 -1.46 0.00 N	38.55 -1.24 0.00 N	31.36 -0.98 0.00 N	28.48 -0.97 0.00 N	26.16 -0.86 0.00 N	24.29 -0.78 0.00 N	18.26 -0.42 0.00 N	18.80 -0.30 0.00 N	18.46 -0.22 0.00 N	19.41 -0.20 0.00 N	27.34 -0.36 0.00 N	22.74 -0.36 0.00 N	24.23 -0.48 0.00 N	20.74 -0.41 0.00 N	30.23 -0.58 0.00 N	13.90 -0.20 0.00 N
SHOEMAKER___GT 23640	11.73 0.00 0.00 N	14.77 -0.06 0.00 N	14.43 -0.07 0.00 N	13.83 -0.07 0.00 N	17.79 -0.03 0.00 N	23.16 0.06 0.00 N	30.50 0.50 0.00 N	29.16 0.65 0.00 N	44.48 1.04 0.00 N	40.62 0.83 0.00 N	33.01 0.67 0.00 N	30.09 0.65 0.00 N	27.41 0.40 0.00 N	25.34 0.28 0.00 N	18.86 0.19 0.00 N	19.35 0.24 0.00 N	19.00 0.32 0.00 N	20.15 0.54 0.00 N	28.31 0.61 0.00 N	23.57 0.47 0.00 N	25.15 0.43 0.00 N	21.50 0.35 0.00 N	31.10 0.29 0.00 N	14.21 0.11 0.00 N
SHOREHAM_IC_1 23715	68.17 0.68 -55.77 N	80.29 0.74 -64.71 N	65.69 0.61 -50.57 N	38.91 0.47 -24.53 N	40.84 0.71 -22.31 N	49.64 1.11 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.53 3.35 -1.74 N	49.00 3.12 -6.09 N	69.04 2.52 -34.18 N	74.27 2.36 -42.47 N	72.30 1.97 -43.32 N	68.99 1.72 -42.21 N	62.84 1.27 -42.90 N	69.04 1.18 -48.76 N	73.56 1.02 -53.85 N	69.29 1.16 -48.51 N	80.86 1.45 -51.71 N	69.82 1.11 -45.61 N	49.02 1.11 -23.20 N	64.83 1.35 -42.32 N	51.84 1.95 -19.08 N	52.43 0.98 -37.35 N
SHOREHAM_IC_2 23716	68.17 0.68 -55.77 N	80.29 0.74 -64.71 N	65.69 0.61 -50.57 N	38.91 0.47 -24.53 N	40.84 0.71 -22.31 N	49.64 1.11 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.53 3.35 -1.74 N	49.00 3.12 -6.09 N	69.04 2.52 -34.18 N	74.27 2.36 -42.47 N	72.30 1.97 -43.32 N	68.99 1.72 -42.21 N	62.84 1.27 -42.90 N	69.04 1.18 -48.76 N	73.56 1.02 -53.85 N	69.29 1.16 -48.51 N	80.86 1.45 -51.71 N	69.82 1.11 -45.61 N	49.02 1.11 -23.20 N	64.83 1.35 -42.32 N	51.84 1.95 -19.08 N	52.43 0.98 -37.35 N
SITHE_IND_GS1 24169	11.38 -0.35 0.00 N	14.40 -0.43 0.00 N	14.12 -0.38 0.00 N	13.54 -0.36 0.00 N	17.36 -0.46 0.00 N	22.47 -0.63 0.00 N	29.06 -0.93 0.00 N	27.55 -0.96 0.00 N	41.95 -1.49 0.00 N	38.45 -1.35 0.00 N	31.26 -1.09 0.00 N	28.44 -1.00 0.00 N	26.09 -0.92 0.00 N	24.21 -0.86 0.00 N	18.06 -0.62 0.00 N	18.49 -0.61 0.00 N	18.09 -0.60 0.00 N	18.99 -0.63 0.00 N	26.82 -0.88 0.00 N	22.35 -0.76 0.00 N	23.89 -0.83 0.00 N	20.42 -0.73 0.00 N	29.78 -1.04 0.00 N	13.66 -0.44 0.00 N
SITHE_IND_GS2 24170	11.38 -0.35 0.00 N	14.40 -0.43 0.00 N	14.12 -0.38 0.00 N	13.54 -0.36 0.00 N	17.36 -0.46 0.00 N	22.47 -0.63 0.00 N	29.06 -0.93 0.00 N	27.55 -0.96 0.00 N	41.95 -1.49 0.00 N	38.45 -1.35 0.00 N	31.26 -1.09 0.00 N	28.44 -1.00 0.00 N	26.09 -0.92 0.00 N	24.21 -0.86 0.00 N	18.06 -0.62 0.00 N	18.49 -0.61 0.00 N	18.09 -0.60 0.00 N	18.99 -0.63 0.00 N	26.82 -0.88 0.00 N	22.35 -0.76 0.00 N	23.89 -0.83 0.00 N	20.42 -0.73 0.00 N	29.78 -1.04 0.00 N	13.66 -0.44 0.00 N
SITHE_IND_GS3 24171	11.38 -0.35 0.00 N	14.40 -0.43 0.00 N	14.12 -0.38 0.00 N	13.54 -0.36 0.00 N	17.36 -0.46 0.00 N	22.47 -0.63 0.00 N	29.06 -0.93 0.00 N	27.55 -0.96 0.00 N	41.95 -1.49 0.00 N	38.45 -1.35 0.00 N	31.26 -1.09 0.00 N	28.44 -1.00 0.00 N	26.09 -0.92 0.00 N	24.21 -0.86 0.00 N	18.06 -0.62 0.00 N	18.49 -0.61 0.00 N	18.09 -0.60 0.00 N	18.99 -0.63 0.00 N	26.82 -0.88 0.00 N	22.35 -0.76 0.00 N	23.89 -0.83 0.00 N	20.42 -0.73 0.00 N	29.78 -1.04 0.00 N	13.66 -0.44 0.00 N
SITHE_IND_GS4 24172	11.38 -0.35 0.00 N	14.40 -0.43 0.00 N	14.12 -0.38 0.00 N	13.54 -0.36 0.00 N	17.36 -0.46 0.00 N	22.47 -0.63 0.00 N	29.06 -0.93 0.00 N	27.55 -0.96 0.00 N	41.95 -1.49 0.00 N	38.45 -1.35 0.00 N	31.26 -1.09 0.00 N	28.44 -1.00 0.00 N	26.09 -0.92 0.00 N	24.21 -0.86 0.00 N	18.06 -0.62 0.00 N	18.49 -0.61 0.00 N	18.09 -0.60 0.00 N	18.99 -0.63 0.00 N	26.82 -0.88 0.00 N	22.35 -0.76 0.00 N	23.89 -0.83 0.00 N	20.42 -0.73 0.00 N	29.78 -1.04 0.00 N	13.66 -0.44 0.00 N
SITHE___BATAVIA 24024	11.52 -0.21 0.00 N	14.59 -0.24 0.00 N	14.50 -0.01 0.00 N	13.93 0.03 0.00 N	17.87 0.05 0.00 N	22.93 -0.18 0.00 N	29.30 -0.69 0.00 N	27.57 -0.95 0.00 N	42.07 -1.37 0.00 N	38.69 -1.11 0.00 N	31.59 -0.76 0.00 N	28.71 -0.74 0.00 N	26.30 -0.71 0.00 N	24.39 -0.68 0.00 N	18.30 -0.38 0.00 N	18.81 -0.29 0.00 N	18.47 -0.21 0.00 N	19.48 -0.13 0.00 N	27.51 -0.19 0.00 N	22.78 -0.32 0.00 N	24.14 -0.58 0.00 N	20.61 -0.54 0.00 N	29.97 -0.85 0.00 N	13.82 -0.28 0.00 N

SITHE___INDEPEND 23800	11.38 -0.35 0.00 N	14.40 -0.43 0.00 N	14.12 -0.38 0.00 N	13.54 -0.36 0.00 N	17.36 -0.46 0.00 N	22.47 -0.63 0.00 N	29.06 -0.93 0.00 N	27.55 -0.96 0.00 N	41.95 -1.49 0.00 N	38.45 -1.35 0.00 N	31.26 -1.09 0.00 N	28.44 -1.00 0.00 N	26.09 -0.92 0.00 N	24.21 -0.86 0.00 N	18.06 -0.62 0.00 N	18.49 -0.61 0.00 N	18.09 -0.60 0.00 N	18.99 -0.63 0.00 N	26.82 -0.88 0.00 N	22.35 -0.76 0.00 N	23.89 -0.83 0.00 N	20.42 -0.73 0.00 N	29.78 -1.04 0.00 N	13.66 -0.44 0.00 N
SITHE___MASSENA 23902	11.85 0.12 0.00 N	14.98 0.15 0.00 N	14.66 0.15 0.00 N	14.05 0.14 0.00 N	18.01 0.18 0.00 N	23.36 0.26 0.00 N	30.22 0.22 0.00 N	28.61 0.10 0.00 N	43.54 0.10 0.00 N	39.98 0.19 0.00 N	32.46 0.12 0.00 N	29.54 0.10 0.00 N	27.17 0.15 0.00 N	25.24 0.17 0.00 N	18.78 0.11 0.00 N	19.18 0.07 0.00 N	18.75 0.06 0.00 N	19.63 0.02 0.00 N	27.81 0.11 0.00 N	23.23 0.13 0.00 N	24.94 0.22 0.00 N	21.31 0.16 0.00 N	31.18 0.36 0.00 N	14.24 0.14 0.00 N
SITHE___OGDNSBRG 24021	12.45 0.72 0.00 N	15.72 0.89 0.00 N	15.36 0.86 0.00 N	14.72 0.82 0.00 N	18.88 1.05 0.00 N	24.54 1.44 0.00 N	31.57 1.58 0.00 N	29.84 1.33 0.00 N	45.37 1.93 0.00 N	41.77 1.98 0.00 N	33.40 1.06 0.00 N	30.19 0.75 0.00 N	27.26 0.25 0.00 N	25.19 0.13 0.00 N	18.82 0.14 0.00 N	19.00 -0.11 0.00 N	18.86 0.17 0.00 N	20.26 0.65 0.00 N	28.91 1.21 0.00 N	24.23 1.13 0.00 N	26.18 1.46 0.00 N	22.35 1.20 0.00 N	32.88 2.07 0.00 N	15.00 0.90 0.00 N
SITHE___STERLING 23777	12.01 0.28 0.00 N	15.19 0.36 0.00 N	14.86 0.35 0.00 N	14.23 0.33 0.00 N	18.26 0.44 0.00 N	23.69 0.59 0.00 N	30.57 0.58 0.00 N	28.99 0.48 0.00 N	44.07 0.63 0.00 N	40.40 0.60 0.00 N	32.77 0.43 0.00 N	29.81 0.37 0.00 N	27.52 0.51 0.00 N	25.60 0.54 0.00 N	19.05 0.38 0.00 N	19.46 0.36 0.00 N	18.96 0.27 0.00 N	19.79 0.18 0.00 N	28.06 0.36 0.00 N	23.44 0.33 0.00 N	25.18 0.46 0.00 N	21.52 0.37 0.00 N	31.46 0.65 0.00 N	14.39 0.29 0.00 N
SOUTH CAIRO___GT 23612	11.94 0.21 0.00 N	15.10 0.27 0.00 N	14.74 0.23 0.00 N	14.13 0.22 0.00 N	18.09 0.27 0.00 N	23.43 0.33 0.00 N	30.54 0.55 0.00 N	29.16 0.64 0.00 N	44.47 1.03 0.00 N	40.70 0.90 0.00 N	33.09 0.75 0.00 N	30.14 0.69 0.00 N	27.61 0.60 0.00 N	25.58 0.52 0.00 N	19.09 0.41 0.00 N	19.55 0.44 0.00 N	19.17 0.48 0.00 N	20.19 0.57 0.00 N	28.46 0.75 0.00 N	23.70 0.60 0.00 N	25.31 0.59 0.00 N	21.72 0.56 0.00 N	31.50 0.68 0.00 N	14.38 0.28 0.00 N
SOUTH HAMPTN___IC 23720	68.17 0.68 -55.77 N	80.29 0.74 -64.71 N	65.69 0.61 -50.57 N	38.91 0.47 -24.53 N	40.84 0.71 -22.31 N	49.64 1.11 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.53 3.35 -1.74 N	49.00 3.12 -6.09 N	69.04 2.52 -34.18 N	74.27 2.36 -42.47 N	72.30 1.97 -43.32 N	68.99 1.72 -42.21 N	62.84 1.27 -42.90 N	69.04 1.18 -48.76 N	73.56 1.02 -53.85 N	69.29 1.16 -48.51 N	80.86 1.45 -51.71 N	69.82 1.11 -45.61 N	49.02 1.11 -23.20 N	64.83 1.35 -42.32 N	51.84 1.95 -19.08 N	52.43 0.98 -37.35 N
SOUTHOLD___IC 23719	68.17 0.68 -55.77 N	80.29 0.74 -64.71 N	65.69 0.61 -50.57 N	38.91 0.47 -24.53 N	40.84 0.71 -22.31 N	49.64 1.11 -25.42 N	47.32 1.83 -15.50 N	48.74 2.04 -18.18 N	48.53 3.35 -1.74 N	49.00 3.12 -6.09 N	69.04 2.52 -34.18 N	74.27 2.36 -42.47 N	72.30 1.97 -43.32 N	68.99 1.72 -42.21 N	62.84 1.27 -42.90 N	69.04 1.18 -48.76 N	73.56 1.02 -53.85 N	69.29 1.16 -48.51 N	80.86 1.45 -51.71 N	69.82 1.11 -45.61 N	49.02 1.11 -23.20 N	64.83 1.35 -42.32 N	51.84 1.95 -19.08 N	52.43 0.98 -37.35 N
ST LAWRENCE___ 23600	11.73 0.00 0.00 N	14.83 0.00 0.00 N	14.52 0.01 0.00 N	13.92 0.01 0.00 N	17.83 0.01 0.00 N	23.12 0.02 0.00 N	29.95 -0.04 0.00 N	28.37 -0.14 0.00 N	43.18 -0.26 0.00 N	39.63 -0.17 0.00 N	32.22 -0.12 0.00 N	29.33 -0.12 0.00 N	26.95 -0.06 0.00 N	25.02 -0.04 0.00 N	18.63 -0.04 0.00 N	19.05 -0.06 0.00 N	18.63 -0.05 0.00 N	19.52 -0.09 0.00 N	27.61 -0.09 0.00 N	23.04 -0.07 0.00 N	24.68 -0.04 0.00 N	21.10 -0.05 0.00 N	30.82 0.00 0.00 N	14.09 -0.01 0.00 N
STATION 5_MISC_HYD 23604	11.88 0.15 0.00 N	15.00 0.17 0.00 N	14.90 0.39 0.00 N	14.30 0.39 0.00 N	18.23 0.41 0.00 N	23.27 0.16 0.00 N	29.76 -0.23 0.00 N	28.32 -0.20 0.00 N	43.32 -0.12 0.00 N	40.00 0.21 0.00 N	32.52 0.17 0.00 N	29.34 -0.10 0.00 N	27.10 0.09 0.00 N	25.31 0.25 0.00 N	18.92 0.24 0.00 N	19.34 0.23 0.00 N	19.04 0.35 0.00 N	19.93 0.32 0.00 N	28.33 0.63 0.00 N	23.51 0.41 0.00 N	25.11 0.39 0.00 N	21.27 0.12 0.00 N	30.65 -0.17 0.00 N	13.89 -0.21 0.00 N
STURGEON_POOL_HYD 23609	11.76 0.03 0.00 N	14.82 -0.01 0.00 N	14.47 -0.04 0.00 N	13.85 -0.05 0.00 N	17.78 -0.04 0.00 N	23.14 0.04 0.00 N	30.43 0.44 0.00 N	29.16 0.64 0.00 N	44.54 1.10 0.00 N	40.66 0.86 0.00 N	33.09 0.74 0.00 N	30.17 0.72 0.00 N	27.51 0.50 0.00 N	25.46 0.40 0.00 N	18.93 0.26 0.00 N	19.38 0.28 0.00 N	19.04 0.35 0.00 N	20.16 0.55 0.00 N	28.37 0.67 0.00 N	23.65 0.54 0.00 N	25.26 0.54 0.00 N	21.65 0.50 0.00 N	31.32 0.50 0.00 N	14.28 0.19 0.00 N
SYRACUSE___POWER 24017	11.58 -0.15 0.00 N	14.66 -0.17 0.00 N	14.38 -0.12 0.00 N	13.79 -0.11 0.00 N	17.69 -0.13 0.00 N	22.90 -0.20 0.00 N	29.52 -0.48 0.00 N	27.94 -0.57 0.00 N	42.53 -0.91 0.00 N	39.00 -0.80 0.00 N	31.67 -0.67 0.00 N	28.81 -0.63 0.00 N	26.49 -0.52 0.00 N	24.62 -0.45 0.00 N	18.36 -0.32 0.00 N	18.80 -0.31 0.00 N	18.37 -0.32 0.00 N	19.24 -0.37 0.00 N	27.24 -0.46 0.00 N	22.72 -0.39 0.00 N	24.31 -0.41 0.00 N	20.77 -0.38 0.00 N	30.33 -0.49 0.00 N	13.90 -0.20 0.00 N
Stony___Brook 24151	68.24 0.74 -55.77 N	80.38 0.84 -64.71 N	65.79 0.70 -50.57 N	39.00 0.56 -24.53 N	40.95 0.82 -22.31 N	49.76 1.23 -25.42 N	47.47 1.98 -15.50 N	48.89 2.19 -18.18 N	48.76 3.58 -1.74 N	49.22 3.34 -6.09 N	69.21 2.69 -34.18 N	74.44 2.52 -42.47 N	72.45 2.12 -43.32 N	69.13 1.86 -42.21 N	62.95 1.37 -42.90 N	69.19 1.33 -48.76 N	73.80 1.26 -53.85 N	69.58 1.45 -48.51 N	81.26 1.85 -51.71 N	70.16 1.45 -45.61 N	49.38 1.46 -23.20 N	65.05 1.57 -42.32 N	52.06 2.17 -19.08 N	52.51 1.07 -37.35 N
UPPER HUDSON___HYD 24058	12.36 0.64 0.00 N	15.55 0.72 0.00 N	15.02 0.51 0.00 N	14.38 0.48 0.00 N	18.35 0.53 0.00 N	23.90 0.80 0.00 N	31.19 1.20 0.00 N	30.14 1.63 0.00 N	46.00 2.56 0.00 N	42.28 2.49 0.00 N	34.19 1.84 0.00 N	31.05 1.61 0.00 N	28.74 1.73 0.00 N	26.76 1.70 0.00 N	19.88 1.21 0.00 N	20.11 1.00 0.00 N	19.57 0.88 0.00 N	20.38 0.77 0.00 N	28.93 1.23 0.00 N	24.18 1.07 0.00 N	26.09 1.37 0.00 N	22.41 1.26 0.00 N	32.71 1.89 0.00 N	14.78 0.68 0.00 N



UPPER RAQUET___HYD 24056	11.77 0.04 0.00 N	14.86 0.04 0.00 N	14.53 0.02 0.00 N	13.92 0.01 0.00 N	17.84 0.02 0.00 N	23.18 0.08 0.00 N	29.90 -0.09 0.00 N	28.30 -0.22 0.00 N	43.04 -0.40 0.00 N	39.58 -0.21 0.00 N	32.11 -0.24 0.00 N	29.20 -0.24 0.00 N	26.98 -0.03 0.00 N	25.14 0.07 0.00 N	18.66 -0.01 0.00 N	19.00 -0.10 0.00 N	18.51 -0.18 0.00 N	19.29 -0.32 0.00 N	27.43 -0.27 0.00 N	22.95 -0.15 0.00 N	24.75 0.03 0.00 N	21.14 -0.02 0.00 N	31.03 0.22 0.00 N	14.15 0.05 0.00 N
VISCHER___FERRY HYD 24020	12.68 0.95 0.00 N	15.98 1.15 0.00 N	15.46 0.95 0.00 N	14.79 0.88 0.00 N	18.88 1.06 0.00 N	24.51 1.41 0.00 N	31.84 1.85 0.00 N	30.62 2.10 0.00 N	46.71 3.27 0.00 N	42.85 3.06 0.00 N	34.69 2.35 0.00 N	31.56 2.12 0.00 N	29.18 2.16 0.00 N	27.17 2.11 0.00 N	20.17 1.50 0.00 N	20.44 1.33 0.00 N	19.81 1.12 0.00 N	20.57 0.96 0.00 N	29.20 1.49 0.00 N	24.45 1.35 0.00 N	26.42 1.71 0.00 N	22.85 1.70 0.00 N	33.42 2.61 0.00 N	15.17 1.07 0.00 N
WADING RIVER_1-3_GRP5 24038	68.19 0.69 -55.77 N	80.31 0.77 -64.71 N	65.71 0.63 -50.57 N	38.93 0.50 -24.53 N	40.87 0.74 -22.31 N	49.68 1.15 -25.42 N	47.37 1.88 -15.50 N	48.79 2.09 -18.18 N	48.61 3.42 -1.74 N	49.07 3.19 -6.09 N	69.09 2.57 -34.18 N	74.32 2.41 -42.47 N	72.34 2.01 -43.32 N	69.03 1.76 -42.21 N	62.88 1.30 -42.90 N	69.08 1.21 -48.76 N	73.60 1.06 -53.85 N	69.34 1.21 -48.51 N	80.93 1.51 -51.71 N	69.88 1.17 -45.61 N	49.10 1.18 -23.20 N	64.88 1.41 -42.32 N	51.89 2.00 -19.08 N	52.47 1.03 -37.35 N
WADING RIVER_IC_1 23522	68.19 0.69 -55.77 N	80.31 0.77 -64.71 N	65.71 0.63 -50.57 N	38.93 0.50 -24.53 N	40.87 0.74 -22.31 N	49.68 1.15 -25.42 N	47.37 1.88 -15.50 N	48.79 2.09 -18.18 N	48.61 3.42 -1.74 N	49.07 3.19 -6.09 N	69.09 2.57 -34.18 N	74.32 2.41 -42.47 N	72.34 2.01 -43.32 N	69.03 1.76 -42.21 N	62.88 1.30 -42.90 N	69.08 1.21 -48.76 N	73.60 1.06 -53.85 N	69.34 1.21 -48.51 N	80.93 1.51 -51.71 N	69.88 1.17 -45.61 N	49.10 1.18 -23.20 N	64.88 1.41 -42.32 N	51.89 2.00 -19.08 N	52.47 1.03 -37.35 N
WADING RIVER_IC_2 23547	68.19 0.69 -55.77 N	80.31 0.77 -64.71 N	65.71 0.63 -50.57 N	38.93 0.50 -24.53 N	40.87 0.74 -22.31 N	49.68 1.15 -25.42 N	47.37 1.88 -15.50 N	48.79 2.09 -18.18 N	48.61 3.42 -1.74 N	49.07 3.19 -6.09 N	69.09 2.57 -34.18 N	74.32 2.41 -42.47 N	72.34 2.01 -43.32 N	69.03 1.76 -42.21 N	62.88 1.30 -42.90 N	69.08 1.21 -48.76 N	73.60 1.06 -53.85 N	69.34 1.21 -48.51 N	80.93 1.51 -51.71 N	69.88 1.17 -45.61 N	49.10 1.18 -23.20 N	64.88 1.41 -42.32 N	51.89 2.00 -19.08 N	52.47 1.03 -37.35 N
WADING RIVER_IC_3 23601	68.19 0.69 -55.77 N	80.31 0.77 -64.71 N	65.72 0.63 -50.57 N	38.93 0.50 -24.53 N	40.87 0.74 -22.31 N	49.68 1.15 -25.42 N	47.38 1.88 -15.50 N	48.79 2.10 -18.18 N	48.61 3.43 -1.74 N	49.07 3.19 -6.09 N	69.10 2.57 -34.18 N	74.32 2.41 -42.47 N	72.34 2.01 -43.32 N	69.04 1.76 -42.21 N	62.88 1.30 -42.90 N	69.06 1.20 -48.76 N	73.53 1.00 -53.85 N	69.27 1.14 -48.51 N	80.83 1.42 -51.71 N	69.80 1.09 -45.61 N	49.01 1.10 -23.20 N	64.89 1.41 -42.32 N	51.90 2.00 -19.08 N	52.47 1.03 -37.35 N
WALDEN___HYDRO 24148	11.85 0.13 0.00 N	14.92 0.09 0.00 N	14.57 0.06 0.00 N	13.95 0.05 0.00 N	17.93 0.10 0.00 N	23.35 0.25 0.00 N	30.76 0.77 0.00 N	29.48 0.96 0.00 N	45.01 1.57 0.00 N	41.08 1.28 0.00 N	33.43 1.08 0.00 N	30.48 1.04 0.00 N	27.78 0.77 0.00 N	25.71 0.64 0.00 N	19.10 0.43 0.00 N	19.55 0.45 0.00 N	19.21 0.52 0.00 N	20.36 0.75 0.00 N	28.63 0.93 0.00 N	23.86 0.76 0.00 N	25.49 0.77 0.00 N	21.83 0.68 0.00 N	31.57 0.75 0.00 N	14.41 0.31 0.00 N
WATERSIDE___6 8 9 23538	12.30 0.57 0.00 N	15.41 0.58 0.00 N	15.01 0.50 0.00 N	14.37 0.47 0.00 N	18.51 0.69 0.00 N	24.23 1.13 0.00 N	32.16 2.17 0.00 N	30.91 2.39 0.00 N	47.28 3.84 0.00 N	56.19 3.46 -12.94 N	53.11 2.86 -17.90 N	52.35 2.67 -20.24 N	48.53 2.22 -19.30 N	54.62 1.98 -27.58 N	43.30 1.44 -23.19 N	59.38 1.51 -38.76 N	70.73 1.54 -50.50 N	93.47 1.84 -72.01 N	54.74 2.39 -24.66 N	50.68 2.03 -25.54 N	58.33 2.14 -31.47 N	101.32 1.83 -78.35 N	50.64 2.27 -17.56 N	29.55 0.99 -14.46 N
WEST BABYLON___IC 23714	68.21 0.72 -55.77 N	80.31 0.77 -64.71 N	65.76 0.68 -50.57 N	39.06 0.62 -24.53 N	41.03 0.89 -22.31 N	49.85 1.32 -25.42 N	47.80 2.30 -15.50 N	49.23 2.54 -18.18 N	49.27 4.09 -1.74 N	49.60 3.72 -6.09 N	69.55 3.03 -34.18 N	74.63 2.72 -42.47 N	72.54 2.21 -43.32 N	69.24 1.96 -42.21 N	63.05 1.48 -42.90 N	69.46 1.60 -48.76 N	74.23 1.69 -53.85 N	70.15 2.03 -48.51 N	82.09 2.67 -51.71 N	70.90 2.20 -45.61 N	50.22 2.31 -23.20 N	65.47 2.00 -42.32 N	52.43 2.54 -19.08 N	52.55 1.10 -37.35 N
WEST CANADA___HYD 24049	11.76 0.03 0.00 N	14.86 0.03 0.00 N	14.53 0.02 0.00 N	13.93 0.02 0.00 N	17.84 0.02 0.00 N	23.14 0.04 0.00 N	30.09 0.10 0.00 N	28.66 0.14 0.00 N	43.67 0.23 0.00 N	39.98 0.19 0.00 N	32.50 0.15 0.00 N	29.58 0.14 0.00 N	27.12 0.11 0.00 N	25.15 0.09 0.00 N	18.74 0.07 0.00 N	19.17 0.07 0.00 N	18.75 0.07 0.00 N	19.70 0.08 0.00 N	27.80 0.10 0.00 N	23.19 0.08 0.00 N	24.79 0.07 0.00 N	21.24 0.09 0.00 N	30.92 0.11 0.00 N	14.13 0.03 0.00 N
WESTERN_NY_WIND 24143	11.52 -0.21 0.00 N	14.59 -0.24 0.00 N	14.50 -0.01 0.00 N	13.93 0.03 0.00 N	17.87 0.05 0.00 N	22.93 -0.18 0.00 N	29.30 -0.69 0.00 N	27.57 -0.95 0.00 N	42.07 -1.37 0.00 N	38.69 -1.11 0.00 N	31.59 -0.76 0.00 N	28.71 -0.74 0.00 N	26.30 -0.71 0.00 N	24.39 -0.68 0.00 N	18.30 -0.38 0.00 N	18.81 -0.29 0.00 N	18.47 -0.21 0.00 N	19.48 -0.13 0.00 N	27.51 -0.19 0.00 N	22.78 -0.32 0.00 N	24.14 -0.58 0.00 N	20.61 -0.54 0.00 N	29.97 -0.85 0.00 N	13.82 -0.28 0.00 N
YORK___WARBASSE 23770	12.34 0.62 0.00 N	15.46 0.63 0.00 N	15.06 0.55 0.00 N	14.42 0.51 0.00 N	18.57 0.75 0.00 N	24.33 1.22 0.00 N	32.32 2.33 0.00 N	31.07 2.56 0.00 N	47.55 4.11 0.00 N	56.46 3.72 -12.94 N	53.31 3.07 -17.90 N	52.54 2.86 -20.24 N	48.69 2.37 -19.30 N	54.76 2.12 -27.58 N	43.41 1.55 -23.19 N	59.48 1.61 -38.76 N	70.84 1.65 -50.50 N	93.61 1.98 -72.01 N	54.94 2.58 -24.66 N	50.82 2.17 -25.54 N	58.45 2.26 -31.47 N	101.46 1.96 -78.35 N	50.85 2.47 -17.56 N	29.60 1.04 -14.46 N