

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/12/2006

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	32.46 1.92 0.00 N	42.50 2.22 0.00 N	33.71 1.64 0.00 N	37.56 1.96 0.00 N	42.01 2.28 0.00 N	45.24 2.95 0.00 N	66.81 4.93 -3.86 N	68.86 6.03 0.00 N	51.62 4.77 0.00 N	73.30 6.83 0.00 N	68.28 6.67 0.00 N	60.14 5.87 0.00 N	65.71 5.83 0.00 N	64.68 5.96 0.00 N	66.12 6.10 0.00 N	69.87 6.44 0.00 N	70.49 6.79 0.00 N	70.53 7.18 0.00 N	78.12 7.95 0.00 N	87.27 5.84 -31.52 N	75.58 6.09 -14.52 N	65.68 5.85 0.00 N	60.97 4.72 0.00 N	59.90 4.00 0.00 N
74TH STREET_GT_1 24260	32.46 1.93 0.00 N	42.52 2.25 0.00 N	33.73 1.65 0.00 N	37.57 1.97 0.00 N	42.04 2.31 0.00 N	45.28 2.99 0.00 N	66.87 4.98 -3.86 N	68.89 6.05 0.00 N	51.65 4.80 0.00 N	73.32 6.85 0.00 N	68.32 6.71 0.00 N	60.17 5.91 0.00 N	65.74 5.86 0.00 N	64.71 5.99 0.00 N	66.16 6.14 0.00 N	69.91 6.48 0.00 N	70.50 6.81 0.00 N	70.54 7.19 0.00 N	78.16 7.99 0.00 N	87.32 5.89 -31.52 N	75.64 6.14 -14.52 N	65.75 5.91 0.00 N	61.03 4.79 0.00 N	59.96 4.06 0.00 N
74TH STREET_GT_2 24261	32.46 1.93 0.00 N	42.52 2.25 0.00 N	33.73 1.65 0.00 N	37.57 1.97 0.00 N	42.04 2.31 0.00 N	45.28 2.99 0.00 N	66.87 4.98 -3.86 N	68.89 6.05 0.00 N	51.65 4.80 0.00 N	73.32 6.85 0.00 N	68.32 6.71 0.00 N	60.17 5.91 0.00 N	65.74 5.86 0.00 N	64.71 5.99 0.00 N	66.16 6.14 0.00 N	69.91 6.48 0.00 N	70.50 6.81 0.00 N	70.54 7.19 0.00 N	78.16 7.99 0.00 N	87.32 5.89 -31.52 N	75.64 6.14 -14.52 N	65.75 5.91 0.00 N	61.03 4.79 0.00 N	59.96 4.06 0.00 N
ADK HUDSON___FALLS 24011	31.55 1.02 0.00 N	41.46 1.19 0.00 N	32.94 0.87 0.00 N	36.91 1.30 0.00 N	41.06 1.33 0.00 N	44.42 2.13 0.00 N	66.79 3.73 -5.04 N	66.16 3.32 0.00 N	49.52 2.67 0.00 N	69.90 3.43 0.00 N	64.75 3.14 0.00 N	56.85 2.59 0.00 N	62.45 2.56 0.00 N	61.29 2.57 0.00 N	62.41 2.39 0.00 N	65.95 2.52 0.00 N	66.62 2.93 0.00 N	66.75 3.40 0.00 N	74.09 3.92 0.00 N	94.18 3.14 -41.14 N	77.07 3.14 -18.95 N	62.58 2.74 0.00 N	58.36 2.12 0.00 N	58.06 2.16 0.00 N
ADK RESOURCE___RCVRY 23798	31.55 1.02 0.00 N	41.46 1.19 0.00 N	32.94 0.87 0.00 N	36.91 1.30 0.00 N	41.06 1.33 0.00 N	44.42 2.13 0.00 N	66.79 3.73 -5.04 N	66.16 3.32 0.00 N	49.52 2.67 0.00 N	69.90 3.43 0.00 N	64.75 3.14 0.00 N	56.85 2.59 0.00 N	62.45 2.56 0.00 N	61.29 2.57 0.00 N	62.41 2.39 0.00 N	65.95 2.52 0.00 N	66.62 2.93 0.00 N	66.75 3.40 0.00 N	74.09 3.92 0.00 N	94.18 3.14 -41.14 N	77.07 3.14 -18.95 N	62.58 2.74 0.00 N	58.36 2.12 0.00 N	58.06 2.16 0.00 N
ADK S GLENS___FALLS 24028	31.55 1.02 0.00 N	41.46 1.19 0.00 N	32.94 0.87 0.00 N	36.91 1.30 0.00 N	41.06 1.33 0.00 N	44.42 2.13 0.00 N	66.79 3.73 -5.04 N	66.16 3.32 0.00 N	49.52 2.67 0.00 N	69.90 3.43 0.00 N	64.75 3.14 0.00 N	56.85 2.59 0.00 N	62.45 2.56 0.00 N	61.29 2.57 0.00 N	62.41 2.39 0.00 N	65.95 2.52 0.00 N	66.62 2.93 0.00 N	66.75 3.40 0.00 N	74.09 3.92 0.00 N	94.18 3.14 -41.14 N	77.07 3.14 -18.95 N	62.58 2.74 0.00 N	58.36 2.12 0.00 N	58.06 2.16 0.00 N
ADK_NYS___DAM 23527	31.91 1.38 0.00 N	41.99 1.71 0.00 N	33.36 1.29 0.00 N	37.11 1.51 0.00 N	41.29 1.56 0.00 N	44.40 2.11 0.00 N	66.21 3.28 -4.91 N	66.07 3.23 0.00 N	49.33 2.48 0.00 N	69.63 3.16 0.00 N	64.73 3.12 0.00 N	57.01 2.75 0.00 N	62.63 2.75 0.00 N	61.49 2.77 0.00 N	62.65 2.63 0.00 N	66.29 2.86 0.00 N	66.80 3.11 0.00 N	66.63 3.28 0.00 N	74.01 3.84 0.00 N	93.10 3.16 -40.04 N	76.63 3.20 -18.45 N	62.75 2.91 0.00 N	58.71 2.46 0.00 N	58.51 2.61 0.00 N
AIR_PRODUCTS___DRP 24190	31.77 1.23 0.00 N	41.79 1.51 0.00 N	33.20 1.13 0.00 N	36.93 1.33 0.00 N	41.18 1.46 0.00 N	44.14 1.86 0.00 N	65.81 2.89 -4.90 N	65.38 2.55 0.00 N	48.57 1.72 0.00 N	68.64 2.17 0.00 N	63.65 2.05 0.00 N	55.87 1.61 0.00 N	61.19 1.30 0.00 N	60.03 1.31 0.00 N	61.25 1.23 0.00 N	64.86 1.43 0.00 N	65.45 1.75 0.00 N	65.34 1.99 0.00 N	72.30 2.13 0.00 N	91.63 1.74 -39.98 N	75.30 1.90 -18.42 N	61.94 2.10 0.00 N	58.50 2.26 0.00 N	58.18 2.28 0.00 N
ALBANY___1 23571	31.77 1.23 0.00 N	41.79 1.51 0.00 N	33.20 1.13 0.00 N	36.93 1.33 0.00 N	41.18 1.46 0.00 N	44.14 1.86 0.00 N	65.81 2.89 -4.90 N	65.38 2.55 0.00 N	48.57 1.72 0.00 N	68.64 2.17 0.00 N	63.65 2.05 0.00 N	55.87 1.61 0.00 N	61.19 1.30 0.00 N	60.03 1.31 0.00 N	61.25 1.23 0.00 N	64.86 1.43 0.00 N	65.45 1.75 0.00 N	65.34 1.99 0.00 N	72.30 2.13 0.00 N	91.63 1.74 -39.98 N	75.30 1.90 -18.42 N	61.94 2.10 0.00 N	58.50 2.26 0.00 N	58.18 2.28 0.00 N
ALBANY___2 23572	31.77 1.23 0.00 N	41.79 1.51 0.00 N	33.20 1.13 0.00 N	36.93 1.33 0.00 N	41.18 1.46 0.00 N	44.14 1.86 0.00 N	65.81 2.89 -4.90 N	65.38 2.55 0.00 N	48.57 1.72 0.00 N	68.64 2.17 0.00 N	63.65 2.05 0.00 N	55.87 1.61 0.00 N	61.19 1.30 0.00 N	60.03 1.31 0.00 N	61.25 1.23 0.00 N	64.86 1.43 0.00 N	65.45 1.75 0.00 N	65.34 1.99 0.00 N	72.30 2.13 0.00 N	91.63 1.74 -39.98 N	75.30 1.90 -18.42 N	61.94 2.10 0.00 N	58.50 2.26 0.00 N	58.18 2.28 0.00 N
ALBANY___3	31.77	41.79	33.20	36.93	41.18	44.14	65.81	65.38	48.57	68.64	63.65	55.87	61.19	60.03	61.25	64.86	65.45	65.34	72.30	91.63	75.30	61.94	58.50	58.18

23573		1.23 0.00 N	1.51 0.00 N	1.13 0.00 N	1.33 0.00 N	1.46 0.00 N	1.86 0.00 N	2.89 -4.90 N	2.55 0.00 N	1.72 0.00 N	2.17 0.00 N	2.05 0.00 N	1.61 0.00 N	1.30 0.00 N	1.31 0.00 N	1.23 0.00 N	1.43 0.00 N	1.75 0.00 N	1.99 0.00 N	2.13 0.00 N	1.74 -39.98 N	1.90 -18.42 N	2.10 0.00 N	2.26 0.00 N	2.28 0.00 N
ALBANY____4 23574		31.77 1.23 0.00 N	41.79 1.51 0.00 N	33.20 1.13 0.00 N	36.93 1.33 0.00 N	41.18 1.46 0.00 N	44.14 1.86 0.00 N	65.81 2.89 -4.90 N	65.38 2.55 0.00 N	48.57 1.72 0.00 N	68.64 2.17 0.00 N	63.65 2.05 0.00 N	55.87 1.61 0.00 N	61.19 1.30 0.00 N	60.03 1.31 0.00 N	61.25 1.23 0.00 N	64.86 1.43 0.00 N	65.45 1.75 0.00 N	65.34 1.99 0.00 N	72.30 2.13 0.00 N	91.63 1.74 -39.98 N	75.30 1.90 -18.42 N	61.94 2.10 0.00 N	58.50 2.26 0.00 N	58.18 2.28 0.00 N
ALCOA_RYNLDS____DRP 24188		30.79 0.26 0.00 N	40.78 0.50 0.00 N	32.47 0.40 0.00 N	36.01 0.41 0.00 N	40.19 0.46 0.00 N	42.50 0.22 0.00 N	57.76 -0.26 0.00 N	62.23 -0.60 0.00 N	46.27 -0.58 0.00 N	65.66 -0.82 0.00 N	60.74 -0.87 0.00 N	53.56 -0.71 0.00 N	59.58 -0.30 0.00 N	58.26 -0.46 0.00 N	59.60 -0.42 0.00 N	62.95 -0.48 0.00 N	62.76 -0.93 0.00 N	62.20 -1.15 0.00 N	68.87 -1.31 0.00 N	48.85 -1.06 0.00 N	53.90 -1.07 0.00 N	59.44 -0.40 0.00 N	56.23 -0.01 0.00 N	56.22 0.32 0.00 N
ALLEGHENY____COGEN 23514		28.82 -1.71 0.00 N	37.94 -2.34 0.00 N	30.48 -1.59 0.00 N	33.68 -1.92 0.00 N	37.54 -2.19 0.00 N	40.06 -2.22 0.00 N	55.74 -2.95 -0.66 N	60.54 -2.29 0.00 N	44.91 -1.94 0.00 N	63.56 -2.91 0.00 N	58.68 -2.92 0.00 N	51.46 -2.80 0.00 N	56.29 -3.59 0.00 N	55.63 -3.09 0.00 N	56.82 -3.20 0.00 N	59.60 -3.84 0.00 N	61.58 -2.12 0.00 N	61.80 -1.55 0.00 N	68.49 -1.69 0.00 N	53.77 -1.58 -5.45 N	55.47 -2.02 -2.51 N	56.92 -2.91 0.00 N	53.59 -2.66 0.00 N	53.20 -2.70 0.00 N
AMERICAN_REF_FUEL 24010		26.88 -3.65 0.00 N	35.49 -4.79 0.00 N	28.66 -3.41 0.00 N	31.53 -4.07 0.00 N	35.01 -4.72 0.00 N	37.08 -5.21 0.00 N	50.15 -8.45 -0.58 N	54.49 -8.34 0.00 N	40.31 -6.54 0.00 N	57.32 -9.15 0.00 N	53.13 -8.48 0.00 N	46.87 -7.39 0.00 N	51.27 -8.61 0.00 N	50.52 -8.20 0.00 N	51.59 -8.43 0.00 N	54.20 -9.23 0.00 N	55.38 -8.31 0.00 N	55.27 -8.07 0.00 N	61.51 -8.66 0.00 N	48.09 -6.57 -4.75 N	49.77 -7.39 -2.19 N	51.20 -8.64 0.00 N	49.11 -7.13 0.00 N	49.15 -6.75 0.00 N
ARTHUR_KILL_GT_1 23520		32.21 1.67 0.00 N	42.23 1.96 0.00 N	33.50 1.43 0.00 N	37.32 1.71 0.00 N	41.77 2.04 0.00 N	45.02 2.74 0.00 N	66.43 4.54 -3.86 N	68.46 5.62 0.00 N	51.38 4.53 0.00 N	72.81 6.34 0.00 N	67.94 6.34 0.00 N	59.86 5.60 0.00 N	65.37 5.49 0.00 N	64.36 5.64 0.00 N	65.92 5.90 0.00 N	69.61 6.18 0.00 N	69.99 6.30 0.00 N	69.92 6.57 0.00 N	77.70 7.52 0.00 N	87.08 5.65 -31.52 N	75.29 5.79 -14.52 N	65.24 5.41 0.00 N	60.50 4.25 0.00 N	59.54 3.64 0.00 N
ARTHUR_KILL_2 23512		32.21 1.67 0.00 N	42.23 1.96 0.00 N	33.50 1.43 0.00 N	37.32 1.71 0.00 N	41.77 2.04 0.00 N	45.02 2.74 0.00 N	66.43 4.54 -3.86 N	68.46 5.62 0.00 N	51.38 4.53 0.00 N	72.81 6.34 0.00 N	67.94 6.34 0.00 N	59.86 5.60 0.00 N	65.37 5.49 0.00 N	64.35 5.63 0.00 N	65.90 5.88 0.00 N	69.61 6.18 0.00 N	69.99 6.30 0.00 N	69.90 6.55 0.00 N	77.69 7.51 0.00 N	87.08 5.65 -31.52 N	75.29 5.79 -14.52 N	65.24 5.41 0.00 N	60.50 4.25 0.00 N	59.54 3.64 0.00 N
ARTHUR_KILL_3 23513		32.32 1.78 0.00 N	42.33 2.05 0.00 N	33.57 1.50 0.00 N	37.40 1.80 0.00 N	41.85 2.12 0.00 N	45.08 2.79 0.00 N	66.59 4.71 -3.86 N	68.63 5.79 0.00 N	51.44 4.59 0.00 N	73.04 6.57 0.00 N	68.06 6.45 0.00 N	59.95 5.68 0.00 N	65.47 5.59 0.00 N	64.45 5.73 0.00 N	65.89 5.87 0.00 N	69.59 6.15 0.00 N	70.18 6.49 0.00 N	70.23 6.88 0.00 N	77.81 7.64 0.00 N	87.09 5.66 -31.52 N	75.41 5.92 -14.52 N	65.48 5.65 0.00 N	60.75 4.50 0.00 N	59.61 3.71 0.00 N
ASHOKAN____ 23654		32.66 2.12 0.00 N	42.81 2.54 0.00 N	34.01 1.94 0.00 N	37.84 2.24 0.00 N	42.28 2.55 0.00 N	45.44 3.16 0.00 N	67.32 5.13 -4.17 N	68.97 6.13 0.00 N	51.57 4.71 0.00 N	73.17 6.69 0.00 N	68.02 6.41 0.00 N	59.88 5.62 0.00 N	65.55 5.67 0.00 N	64.46 5.74 0.00 N	65.85 5.83 0.00 N	69.56 6.13 0.00 N	70.24 6.55 0.00 N	70.33 6.99 0.00 N	78.01 7.84 0.00 N	89.66 5.73 -34.02 N	76.73 6.09 -15.67 N	65.60 5.76 0.00 N	61.01 4.76 0.00 N	60.15 4.25 0.00 N
ASTORIA_GT2_1 24094		117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N
ASTORIA_GT2_2 24095		117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N
ASTORIA_GT2_3 24096		117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N
ASTORIA_GT2_4 24097		117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N
ASTORIA_GT3_1 24098		117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N

ASTORIA_GT3_2 24099	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N
ASTORIA_GT3_3 24100	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N
ASTORIA_GT3_4 24101	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N
ASTORIA_GT4_1 24102	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N
ASTORIA_GT4_2 24103	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N
ASTORIA_GT4_3 24104	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N
ASTORIA_GT4_4 24105	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N
ASTORIA_GT_1 23523	43.50 1.94 -11.02 N	44.56 2.33 -1.96 N	33.78 1.71 0.00 N	37.63 2.02 0.00 N	42.09 2.36 0.00 N	45.36 3.08 0.00 N	66.96 5.08 -3.86 N	68.99 6.16 0.00 N	73.96 4.92 -22.18 N	73.42 6.95 0.00 N	68.40 6.80 0.00 N	60.27 6.00 0.00 N	65.83 5.95 0.00 N	64.79 6.07 0.00 N	66.27 6.25 0.00 N	70.01 6.58 0.00 N	75.99 6.82 -5.48 N	72.42 7.20 -1.87 N	78.19 8.02 0.00 N	87.35 5.92 -31.52 N	75.69 6.20 -14.52 N	65.84 6.00 0.00 N	61.13 4.88 0.00 N	60.05 4.15 0.00 N
ASTORIA_GT_10 24110	43.50 1.94 -11.02 N	44.56 2.33 -1.96 N	33.78 1.71 0.00 N	37.63 2.02 0.00 N	42.09 2.36 0.00 N	45.36 3.08 0.00 N	66.96 5.08 -3.86 N	68.99 6.16 0.00 N	73.96 4.92 -22.18 N	73.42 6.95 0.00 N	68.40 6.80 0.00 N	60.27 6.00 0.00 N	65.83 5.95 0.00 N	64.79 6.07 0.00 N	66.27 6.25 0.00 N	70.01 6.58 0.00 N	75.99 6.82 -5.48 N	72.42 7.20 -1.87 N	78.19 8.02 0.00 N	87.35 5.92 -31.52 N	75.69 6.20 -14.52 N	65.84 6.00 0.00 N	61.13 4.88 0.00 N	60.05 4.15 0.00 N
ASTORIA_GT_11 24225	43.50 1.94 -11.02 N	44.56 2.33 -1.96 N	33.78 1.71 0.00 N	37.63 2.02 0.00 N	42.09 2.36 0.00 N	45.36 3.08 0.00 N	66.96 5.08 -3.86 N	68.99 6.16 0.00 N	73.96 4.92 -22.18 N	73.42 6.95 0.00 N	68.40 6.80 0.00 N	60.27 6.00 0.00 N	65.83 5.95 0.00 N	64.79 6.07 0.00 N	66.27 6.25 0.00 N	70.01 6.58 0.00 N	75.99 6.82 -5.48 N	72.42 7.20 -1.87 N	78.19 8.02 0.00 N	87.35 5.92 -31.52 N	75.69 6.20 -14.52 N	65.84 6.00 0.00 N	61.13 4.88 0.00 N	60.05 4.15 0.00 N
ASTORIA_GT_12 24226	43.50 1.94 -11.02 N	44.56 2.33 -1.96 N	33.78 1.71 0.00 N	37.63 2.02 0.00 N	42.09 2.36 0.00 N	45.36 3.08 0.00 N	66.96 5.08 -3.86 N	68.99 6.16 0.00 N	73.96 4.92 -22.18 N	73.42 6.95 0.00 N	68.40 6.80 0.00 N	60.27 6.00 0.00 N	65.83 5.95 0.00 N	64.79 6.07 0.00 N	66.27 6.25 0.00 N	70.01 6.58 0.00 N	75.99 6.82 -5.48 N	72.42 7.20 -1.87 N	78.19 8.02 0.00 N	87.35 5.92 -31.52 N	75.69 6.20 -14.52 N	65.84 6.00 0.00 N	61.13 4.88 0.00 N	60.05 4.15 0.00 N
ASTORIA_GT_13 24227	43.50 1.94 -11.02 N	44.56 2.33 -1.96 N	33.78 1.71 0.00 N	37.63 2.02 0.00 N	42.09 2.36 0.00 N	45.36 3.08 0.00 N	66.96 5.08 -3.86 N	68.99 6.16 0.00 N	73.96 4.92 -22.18 N	73.42 6.95 0.00 N	68.40 6.80 0.00 N	60.27 6.00 0.00 N	65.83 5.95 0.00 N	64.79 6.07 0.00 N	66.27 6.25 0.00 N	70.01 6.58 0.00 N	75.99 6.82 -5.48 N	72.42 7.20 -1.87 N	78.19 8.02 0.00 N	87.35 5.92 -31.52 N	75.69 6.20 -14.52 N	65.84 6.00 0.00 N	61.13 4.88 0.00 N	60.05 4.15 0.00 N
ASTORIA_GT_5 24106	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N
ASTORIA_GT_7 24107	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N	
ASTORIA___2 24149	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N	
ASTORIA___3 23516	43.50 1.94 -11.02 N	44.56 2.33 -1.96 N	33.78 1.71 0.00 N	37.63 2.02 0.00 N	42.09 2.36 0.00 N	45.36 3.08 0.00 N	66.95 5.07 -3.86 N	68.99 6.16 0.00 N	73.96 4.92 -22.18 N	73.42 6.95 0.00 N	68.40 6.80 0.00 N	60.27 6.00 0.00 N	65.83 5.95 0.00 N	64.79 6.07 0.00 N	66.26 6.24 0.00 N	70.01 6.58 0.00 N	75.99 6.82 -5.48 N	72.42 7.19 -1.87 N	78.19 8.02 0.00 N	87.35 5.92 -31.52 N	75.69 6.20 -14.52 N	65.84 6.00 0.00 N	61.13 4.88 0.00 N	60.05 4.15 0.00 N	
ASTORIA___4 23517	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.51 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.09 6.88 -9.60 N	60.38 6.12 0.00 N	65.93 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.23 6.54 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.58 6.29 -19.31 N	65.91 6.08 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N	
ASTORIA___5 23518	117.76 1.95 -85.28 N	77.10 2.46 -34.37 N	41.77 1.81 -7.89 N	37.71 2.10 0.00 N	42.20 2.47 0.00 N	45.48 3.19 0.00 N	68.50 5.22 -5.27 N	71.83 6.34 -2.66 N	134.52 5.08 -82.59 N	171.18 7.08 -97.63 N	78.08 6.87 -9.60 N	60.37 6.11 0.00 N	65.92 6.04 0.00 N	64.86 6.14 0.00 N	66.32 6.29 0.00 N	69.95 6.53 0.00 N	70.22 6.53 0.00 N	70.50 7.15 0.00 N	78.39 8.07 -0.15 N	87.40 5.98 -31.52 N	80.57 6.28 -19.31 N	65.91 6.07 0.00 N	85.42 4.97 -24.20 N	64.56 4.30 -4.36 N	
ATHENS_STG_1 23668	31.73 1.20 0.00 N	41.72 1.44 0.00 N	33.15 1.08 0.00 N	36.89 1.28 0.00 N	41.17 1.45 0.00 N	44.10 1.81 0.00 N	65.27 2.98 -4.27 N	66.29 3.46 0.00 N	49.50 2.65 0.00 N	70.19 3.71 0.00 N	65.26 3.65 0.00 N	57.51 3.25 0.00 N	63.06 3.17 0.00 N	61.97 3.25 0.00 N	63.29 3.28 0.00 N	66.90 3.47 0.00 N	67.32 3.63 0.00 N	67.12 3.77 0.00 N	74.40 4.23 0.00 N	87.95 3.22 -34.83 N	74.49 3.47 -16.04 N	63.11 3.27 0.00 N	58.91 2.67 0.00 N	58.27 2.37 0.00 N	
ATHENS_STG_2 23670	31.73 1.20 0.00 N	41.72 1.44 0.00 N	33.15 1.08 0.00 N	36.89 1.28 0.00 N	41.17 1.45 0.00 N	44.10 1.81 0.00 N	65.27 2.98 -4.27 N	66.29 3.46 0.00 N	49.50 2.65 0.00 N	70.19 3.71 0.00 N	65.26 3.65 0.00 N	57.51 3.25 0.00 N	63.06 3.17 0.00 N	61.97 3.25 0.00 N	63.29 3.28 0.00 N	66.90 3.47 0.00 N	67.32 3.63 0.00 N	67.12 3.77 0.00 N	74.40 4.23 0.00 N	87.95 3.22 -34.83 N	74.49 3.47 -16.04 N	63.11 3.27 0.00 N	58.91 2.67 0.00 N	58.27 2.37 0.00 N	
ATHENS_STG_3 23677	31.73 1.20 0.00 N	41.72 1.44 0.00 N	33.15 1.08 0.00 N	36.89 1.28 0.00 N	41.17 1.45 0.00 N	44.10 1.81 0.00 N	65.27 2.98 -4.27 N	66.29 3.46 0.00 N	49.50 2.65 0.00 N	70.19 3.71 0.00 N	65.26 3.65 0.00 N	57.51 3.25 0.00 N	63.06 3.17 0.00 N	61.97 3.25 0.00 N	63.29 3.28 0.00 N	66.90 3.47 0.00 N	67.32 3.63 0.00 N	67.12 3.77 0.00 N	74.40 4.23 0.00 N	87.95 3.22 -34.83 N	74.49 3.47 -16.04 N	63.11 3.27 0.00 N	58.91 2.67 0.00 N	58.27 2.37 0.00 N	
BARRETT_IC_1 23704	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N	
BARRETT_IC_10 23701	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N	
BARRETT_IC_11 23702	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N	
BARRETT_IC_12 23703	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N	
BARRETT_IC_2 23705	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N	
BARRETT_IC_3	26.92	40.20	34.06	38.00	40.64	42.21	65.84	69.36	51.16	78.19	79.83	136.63	68.21	65.29	66.70	70.58	78.29	82.66	131.86	91.75	85.53	83.11	85.40	65.03	

23706	2.22 5.83 N	2.67 2.75 N	2.00 0.00 N	2.40 0.00 N	2.77 1.86 N	3.51 3.59 N	5.70 -2.13 N	6.74 0.21 N	5.26 0.95 N	7.71 -4.00 N	7.58 -10.64 N	6.64 -75.72 N	6.50 -1.83 N	6.57 0.00 N	6.68 0.00 N	7.15 0.00 N	7.45 -7.14 N	7.98 -11.33 N	8.55 -53.14 N	6.44 -35.41 N	6.76 -23.80 N	6.39 -16.89 N	5.33 -23.82 N	4.81 -4.32 N
BARRETT_IC_4 23707	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N
BARRETT_IC_5 23708	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N
BARRETT_IC_6 23709	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N
BARRETT_IC_7 23710	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N
BARRETT_IC_8 23711	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N
BARRETT_IC_9 23700	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N
BARRETT___1 23545	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N
BARRETT___2 23546	26.92 2.22 5.83 N	40.20 2.67 2.75 N	34.06 2.00 0.00 N	38.00 2.40 0.00 N	40.64 2.77 1.86 N	42.21 3.51 3.59 N	65.84 5.70 -2.13 N	69.36 6.74 0.21 N	51.16 5.26 0.95 N	78.19 7.71 -4.00 N	79.83 7.58 -10.64 N	136.63 6.64 -75.72 N	68.21 6.50 -1.83 N	65.29 6.57 0.00 N	66.70 6.68 0.00 N	70.58 7.15 0.00 N	78.29 7.45 -7.14 N	82.66 7.98 -11.33 N	131.86 8.55 -53.14 N	91.75 6.44 -35.41 N	85.53 6.76 -23.80 N	83.11 6.39 -16.89 N	85.40 5.33 -23.82 N	65.03 4.81 -4.32 N
BEAVER RIVER___HYD 24048	30.06 -0.48 0.00 N	39.58 -0.70 0.00 N	31.52 -0.55 0.00 N	34.94 -0.66 0.00 N	39.04 -0.69 0.00 N	41.61 -0.68 0.00 N	57.43 -0.59 0.00 N	62.56 -0.27 0.00 N	46.43 -0.42 0.00 N	65.87 -0.60 0.00 N	60.99 -0.62 0.00 N	53.69 -0.57 0.00 N	59.22 -0.66 0.00 N	58.01 -0.71 0.00 N	59.22 -0.80 0.00 N	62.47 -0.96 0.00 N	62.72 -0.98 0.00 N	62.81 -0.54 0.00 N	69.54 -0.63 0.00 N	49.85 -0.63 -0.58 N	54.46 -0.79 -0.27 N	59.09 -0.74 0.00 N	55.35 -0.90 0.00 N	54.84 -1.06 0.00 N
BEEBEE_GT_13 23619	28.46 -2.08 0.00 N	37.44 -2.84 0.00 N	30.04 -2.02 0.00 N	33.19 -2.41 0.00 N	37.07 -2.66 0.00 N	39.69 -2.60 0.00 N	55.19 -3.29 -0.45 N	59.91 -2.93 0.00 N	44.46 -2.39 0.00 N	62.77 -3.70 0.00 N	58.02 -3.59 0.00 N	51.10 -3.16 0.00 N	55.93 -3.95 0.00 N	55.03 -3.69 0.00 N	56.11 -3.91 0.00 N	59.29 -4.14 0.00 N	60.72 -2.97 0.00 N	60.95 -2.39 0.00 N	67.60 -2.57 0.00 N	51.57 -2.10 -3.77 N	54.23 -2.49 -1.74 N	56.22 -3.62 0.00 N	52.79 -3.46 0.00 N	51.99 -3.91 0.00 N
BETHLEHEM___GRP 23843	31.77 1.23 0.00 N	41.79 1.51 0.00 N	33.20 1.13 0.00 N	36.93 1.33 0.00 N	41.18 1.46 0.00 N	44.14 1.86 0.00 N	65.81 2.89 -4.90 N	65.38 2.55 0.00 N	48.57 1.72 0.00 N	68.64 2.17 0.00 N	63.65 2.05 0.00 N	55.87 1.61 0.00 N	61.19 1.30 0.00 N	60.03 1.31 0.00 N	61.25 1.23 0.00 N	64.86 1.43 0.00 N	65.45 1.75 0.00 N	65.34 1.99 0.00 N	72.30 2.13 0.00 N	91.63 1.74 -39.98 N	75.30 1.90 -18.42 N	61.94 2.10 0.00 N	58.50 2.26 0.00 N	58.18 2.28 0.00 N
BETHLEHEM___GS1 323560	31.77 1.23 0.00 N	41.79 1.51 0.00 N	33.20 1.13 0.00 N	36.93 1.33 0.00 N	41.18 1.46 0.00 N	44.14 1.86 0.00 N	65.81 2.89 -4.90 N	65.38 2.55 0.00 N	48.57 1.72 0.00 N	68.64 2.17 0.00 N	63.65 2.05 0.00 N	55.87 1.61 0.00 N	61.19 1.30 0.00 N	60.03 1.31 0.00 N	61.25 1.23 0.00 N	64.86 1.43 0.00 N	65.45 1.75 0.00 N	65.34 1.99 0.00 N	72.30 2.13 0.00 N	91.63 1.74 -39.98 N	75.30 1.90 -18.42 N	61.94 2.10 0.00 N	58.50 2.26 0.00 N	58.18 2.28 0.00 N
BETHLEHEM___GS2 323561	31.77 1.23 0.00 N	41.79 1.51 0.00 N	33.20 1.13 0.00 N	36.93 1.33 0.00 N	41.18 1.46 0.00 N	44.14 1.86 0.00 N	65.81 2.89 -4.90 N	65.38 2.55 0.00 N	48.57 1.72 0.00 N	68.64 2.17 0.00 N	63.65 2.05 0.00 N	55.87 1.61 0.00 N	61.19 1.30 0.00 N	60.03 1.31 0.00 N	61.25 1.23 0.00 N	64.86 1.43 0.00 N	65.45 1.75 0.00 N	65.34 1.99 0.00 N	72.30 2.13 0.00 N	91.63 1.74 -39.98 N	75.30 1.90 -18.42 N	61.94 2.10 0.00 N	58.50 2.26 0.00 N	58.18 2.28 0.00 N

BETHLEHEM___GS3 323562	31.77 1.23 0.00 N	41.79 1.51 0.00 N	33.20 1.13 0.00 N	36.93 1.33 0.00 N	41.18 1.46 0.00 N	44.14 1.86 0.00 N	65.81 2.89 -4.90 N	65.38 2.55 0.00 N	48.57 1.72 0.00 N	68.64 2.17 0.00 N	63.65 2.05 0.00 N	55.87 1.61 0.00 N	61.19 1.30 0.00 N	60.03 1.31 0.00 N	61.25 1.23 0.00 N	64.86 1.43 0.00 N	65.45 1.75 0.00 N	65.34 1.99 0.00 N	72.30 2.13 0.00 N	91.63 1.74 -39.98 N	75.30 1.90 -18.42 N	61.94 2.10 0.00 N	58.50 2.26 0.00 N	58.18 2.28 0.00 N
BETHLEHEM___STEEL 23779	27.14 -3.40 0.00 N	35.79 -4.49 0.00 N	28.89 -3.18 0.00 N	31.87 -3.73 0.00 N	35.44 -4.29 0.00 N	37.58 -4.71 0.00 N	51.47 -7.19 -0.63 N	55.88 -6.95 0.00 N	41.38 -5.47 0.00 N	58.93 -7.53 0.00 N	54.53 -7.08 0.00 N	47.95 -6.32 0.00 N	52.40 -7.48 0.00 N	51.81 -6.91 0.00 N	52.92 -7.10 0.00 N	55.47 -7.96 0.00 N	56.96 -6.73 0.00 N	56.89 -6.46 0.00 N	63.19 -6.98 0.00 N	49.71 -5.41 -5.22 N	51.19 -6.18 -2.40 N	52.47 -7.37 0.00 N	49.98 -6.27 0.00 N	49.99 -5.91 0.00 N
BETHPAGE_CC_5 323564	84.20 2.42 -51.25 N	65.47 2.85 -22.34 N	34.21 2.13 0.00 N	38.14 2.53 0.00 N	57.74 2.93 -15.09 N	75.17 3.70 -29.18 N	81.91 5.92 -17.97 N	71.42 6.87 -1.72 N	59.89 5.31 -7.72 N	80.63 7.80 -6.36 N	79.89 7.61 -10.68 N	136.68 6.70 -75.72 N	68.35 6.64 -1.83 N	65.42 6.70 0.00 N	66.83 6.81 0.00 N	70.74 7.31 0.00 N	89.42 7.75 -17.98 N	82.57 7.88 -11.33 N	132.03 8.72 -53.14 N	91.91 6.59 -35.41 N	86.45 6.97 -24.51 N	83.31 6.58 -16.89 N	85.63 5.56 -23.82 N	65.16 4.94 -4.32 N
BINGHAMTON___COGEN 23790	29.69 -0.84 0.00 N	39.14 -1.13 0.00 N	31.27 -0.80 0.00 N	34.74 -0.86 0.00 N	38.77 -0.96 0.00 N	41.36 -0.93 0.00 N	58.64 -0.65 -1.27 N	62.65 -0.19 0.00 N	46.76 -0.09 0.00 N	66.90 0.43 0.00 N	61.90 0.29 0.00 N	54.40 0.13 0.00 N	59.69 -0.19 0.00 N	58.88 0.16 0.00 N	60.18 0.16 0.00 N	63.23 -0.20 0.00 N	63.72 0.03 0.00 N	63.53 0.19 0.00 N	70.27 0.10 0.00 N	60.27 -0.06 -10.43 N	59.55 -0.22 -4.81 N	59.12 -0.71 0.00 N	55.29 -0.96 0.00 N	54.94 -0.96 0.00 N
BLACK RIVER___HYD 24047	29.74 -0.79 0.00 N	39.12 -1.16 0.00 N	31.17 -0.90 0.00 N	34.53 -1.07 0.00 N	38.59 -1.13 0.00 N	41.21 -1.07 0.00 N	57.20 -0.95 -0.13 N	62.38 -0.45 0.00 N	46.32 -0.53 0.00 N	65.71 -0.76 0.00 N	60.86 -0.75 0.00 N	53.55 -0.71 0.00 N	58.97 -0.91 0.00 N	57.78 -0.94 0.00 N	58.94 -1.08 0.00 N	62.12 -1.31 0.00 N	62.53 -1.17 0.00 N	62.71 -0.64 0.00 N	69.44 -0.73 0.00 N	50.32 -0.74 -1.16 N	54.53 -0.98 -0.53 N	58.62 -1.22 0.00 N	54.84 -1.40 0.00 N	54.21 -1.69 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.42 0.89 0.00 N	41.32 1.04 0.00 N	32.84 0.77 0.00 N	36.51 0.91 0.00 N	40.74 1.01 0.00 N	43.60 1.32 0.00 N	64.96 2.09 -4.85 N	65.11 2.28 0.00 N	48.48 1.63 0.00 N	68.65 2.19 0.00 N	63.85 2.24 0.00 N	56.23 1.97 0.00 N	61.68 1.80 0.00 N	60.56 1.84 0.00 N	61.84 1.82 0.00 N	65.39 1.96 0.00 N	65.85 2.16 0.00 N	65.65 2.30 0.00 N	72.75 2.58 0.00 N	91.53 2.04 -39.58 N	75.41 2.20 -18.23 N	61.83 1.99 0.00 N	57.87 1.63 0.00 N	57.50 1.60 0.00 N
BOC_GAS_DRP 24189	31.42 0.89 0.00 N	41.34 1.06 0.00 N	32.86 0.79 0.00 N	36.54 0.93 0.00 N	40.75 1.02 0.00 N	43.60 1.32 0.00 N	65.07 2.15 -4.90 N	65.11 2.28 0.00 N	48.51 1.66 0.00 N	68.71 2.24 0.00 N	63.82 2.21 0.00 N	56.20 1.94 0.00 N	61.66 1.78 0.00 N	60.56 1.84 0.00 N	61.83 1.81 0.00 N	65.39 1.96 0.00 N	65.80 2.11 0.00 N	65.56 2.22 0.00 N	72.64 2.47 0.00 N	91.86 1.97 -39.98 N	75.56 2.16 -18.42 N	61.88 2.04 0.00 N	58.01 1.76 0.00 N	57.56 1.66 0.00 N
BORALEX_4TH_BRANCH 23824	31.91 1.38 0.00 N	41.99 1.71 0.00 N	33.36 1.29 0.00 N	37.11 1.51 0.00 N	41.29 1.56 0.00 N	44.40 2.11 0.00 N	66.21 3.28 -4.91 N	66.07 3.23 0.00 N	49.33 2.48 0.00 N	69.63 3.16 0.00 N	64.73 3.12 0.00 N	57.01 2.75 0.00 N	62.63 2.75 0.00 N	61.49 2.77 0.00 N	62.65 2.63 0.00 N	66.29 2.86 0.00 N	66.80 3.11 0.00 N	66.63 3.28 0.00 N	74.01 3.84 0.00 N	93.10 3.16 -40.04 N	76.63 3.20 -18.45 N	62.75 2.91 0.00 N	58.71 2.46 0.00 N	58.51 2.61 0.00 N
BOWLINE___1 23526	32.09 1.56 0.00 N	42.00 1.72 0.00 N	33.34 1.27 0.00 N	37.14 1.54 0.00 N	41.55 1.82 0.00 N	44.71 2.42 0.00 N	65.87 4.07 -3.77 N	67.80 4.97 0.00 N	50.78 3.93 0.00 N	72.08 5.61 0.00 N	67.13 5.53 0.00 N	59.11 4.84 0.00 N	64.62 4.74 0.00 N	63.60 4.87 0.00 N	65.02 5.00 0.00 N	68.69 5.26 0.00 N	69.28 5.59 0.00 N	69.32 5.97 0.00 N	76.82 6.65 0.00 N	85.62 4.95 -30.77 N	74.32 5.17 -14.17 N	64.75 4.91 0.00 N	60.13 3.89 0.00 N	59.14 3.24 0.00 N
BOWLINE___2 23595	32.09 1.56 0.00 N	42.02 1.74 0.00 N	33.34 1.27 0.00 N	37.15 1.55 0.00 N	41.57 1.84 0.00 N	44.72 2.43 0.00 N	65.89 4.10 -3.77 N	67.83 5.00 0.00 N	50.79 3.94 0.00 N	72.12 5.65 0.00 N	67.15 5.54 0.00 N	59.14 4.87 0.00 N	64.65 4.77 0.00 N	63.63 4.90 0.00 N	65.04 5.02 0.00 N	68.73 5.30 0.00 N	69.32 5.63 0.00 N	69.36 6.01 0.00 N	76.87 6.70 0.00 N	85.63 4.95 -30.77 N	74.32 5.17 -14.17 N	64.77 4.93 0.00 N	60.15 3.91 0.00 N	59.14 3.24 0.00 N
BROOKHAVEN___DRP 24191	94.25 2.61 -61.10 N	70.02 3.07 -26.68 N	34.37 2.30 0.00 N	38.38 2.78 0.00 N	61.00 3.23 -18.04 N	81.12 3.95 -34.89 N	84.71 5.96 -20.72 N	71.64 6.76 -2.05 N	61.29 5.20 -9.24 N	80.77 7.53 -6.77 N	79.70 7.41 -10.68 N	136.51 6.53 -75.72 N	68.14 6.43 -1.83 N	65.19 6.47 0.00 N	66.55 6.53 0.00 N	70.42 6.99 0.00 N	90.95 7.38 -19.87 N	82.28 7.60 -11.33 N	131.69 8.38 -53.14 N	91.81 6.50 -35.41 N	86.39 6.78 -24.63 N	83.13 6.40 -16.89 N	85.71 5.64 -23.82 N	65.44 5.22 -4.32 N
BROOKLYN_NAVY_YARD 23515	32.41 1.87 0.00 N	42.45 2.17 0.00 N	33.66 1.59 0.00 N	37.49 1.89 0.00 N	41.95 2.22 0.00 N	45.19 2.91 0.00 N	66.78 4.90 -3.86 N	68.80 5.97 0.00 N	51.58 4.73 0.00 N	73.25 6.78 0.00 N	68.18 6.58 0.00 N	60.07 5.81 0.00 N	65.63 5.75 0.00 N	64.60 5.88 0.00 N	66.06 6.04 0.00 N	69.80 6.37 0.00 N	70.42 6.73 0.00 N	70.47 7.12 0.00 N	78.09 7.92 0.00 N	87.27 5.84 -31.52 N	75.58 6.08 -14.52 N	65.65 5.81 0.00 N	60.96 4.71 0.00 N	59.87 3.97 0.00 N
BURROWS___LYONSDAL 23803	30.49 -0.04 0.00 N	40.16 -0.11 0.00 N	31.99 -0.08 0.00 N	35.49 -0.12 0.00 N	39.63 -0.10 0.00 N	42.31 0.02 0.00 N	58.42 0.39 0.00 N	63.62 0.78 0.00 N	47.36 0.51 0.00 N	67.19 0.72 0.00 N	62.27 0.66 0.00 N	54.81 0.54 0.00 N	60.36 0.48 0.00 N	59.22 0.50 0.00 N	60.47 0.45 0.00 N	63.81 0.38 0.00 N	64.26 0.57 0.00 N	64.28 0.93 0.00 N	71.17 1.00 0.00 N	50.50 0.59 0.00 N	55.50 0.53 0.00 N	60.23 0.40 0.00 N	56.40 0.15 0.00 N	55.86 -0.04 0.00 N
CALPINE BETH_PAGE_GT4 24209	79.86 2.45 -46.88 N	63.58 2.89 -20.42 N	34.23 2.17 0.00 N	38.16 2.56 0.00 N	56.49 2.97 -13.79 N	72.71 3.75 -26.67 N	80.78 6.00 -16.75 N	71.38 6.98 -1.57 N	59.32 5.41 -7.06 N	80.59 7.94 -6.18 N	80.01 7.73 -10.67 N	136.79 6.81 -75.72 N	68.47 6.76 -1.83 N	65.55 6.83 0.00 N	66.97 6.95 0.00 N	70.89 7.46 0.00 N	88.75 7.90 -17.15 N	82.79 8.11 -11.33 N	132.25 8.93 -53.14 N	92.05 6.74 -35.41 N	86.56 7.13 -24.46 N	83.48 6.76 -16.89 N	85.76 5.69 -23.82 N	65.28 5.06 -4.32 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1 23823	79.86 2.45 -46.88 N	63.58 2.89 -20.42 N	34.23 2.17 0.00 N	38.16 2.56 0.00 N	56.49 2.97 -13.79 N	72.71 3.75 -26.67 N	80.78 6.00 -16.75 N	71.38 6.98 -1.57 N	59.32 5.41 -7.06 N	80.59 7.94 -6.18 N	80.01 7.73 -10.67 N	136.79 6.81 -75.72 N	68.47 6.76 -1.83 N	65.55 6.83 0.00 N	66.97 6.95 0.00 N	70.89 7.46 0.00 N	88.75 7.90 -17.15 N	82.79 8.11 -11.33 N	132.25 8.93 -53.14 N	92.05 6.74 -35.41 N	86.56 7.13 -24.46 N	83.48 6.76 -16.89 N	85.76 5.69 -23.82 N	65.28 5.06 -4.32 N	
CALSPAN___DRP 24200	27.14 -3.40 0.00 N	35.79 -4.49 0.00 N	28.89 -3.18 0.00 N	31.87 -3.73 0.00 N	35.44 -4.29 0.00 N	37.58 -4.71 0.00 N	51.47 -7.19 -0.63 N	55.88 -6.95 0.00 N	41.38 -5.47 0.00 N	58.93 -7.53 0.00 N	54.53 -7.08 0.00 N	47.95 -6.32 0.00 N	52.40 -7.48 0.00 N	51.81 -6.91 0.00 N	52.92 -7.10 0.00 N	55.47 -7.96 0.00 N	56.96 -6.73 0.00 N	56.89 -6.46 0.00 N	63.19 -6.98 0.00 N	49.71 -5.41 -5.22 N	51.19 -6.18 -2.40 N	52.47 -7.37 0.00 N	49.98 -6.27 0.00 N	49.99 -5.91 0.00 N	
CARR STREET_E__SYR 24060	29.70 -0.84 0.00 N	39.13 -1.15 0.00 N	31.23 -0.84 0.00 N	34.60 -1.00 0.00 N	38.58 -1.15 0.00 N	41.18 -1.11 0.00 N	57.08 -1.25 -0.30 N	62.11 -0.72 0.00 N	46.39 -0.47 0.00 N	65.99 -0.48 0.00 N	61.20 -0.41 0.00 N	53.92 -0.35 0.00 N	59.27 -0.61 0.00 N	58.24 -0.48 0.00 N	59.44 -0.58 0.00 N	62.48 -0.94 0.00 N	62.90 -0.80 0.00 N	62.78 -0.57 0.00 N	69.55 -0.62 0.00 N	51.97 -0.55 -2.61 N	55.45 -0.72 -1.20 N	58.71 -1.13 0.00 N	55.05 -1.19 0.00 N	54.58 -1.32 0.00 N	
CARTHAGE___PAPER 23857	29.89 -0.64 0.00 N	39.32 -0.96 0.00 N	31.33 -0.74 0.00 N	34.71 -0.89 0.00 N	38.79 -0.94 0.00 N	41.39 -0.90 0.00 N	57.33 -0.80 -0.11 N	62.46 -0.38 0.00 N	46.37 -0.48 0.00 N	65.76 -0.71 0.00 N	60.92 -0.68 0.00 N	53.60 -0.66 0.00 N	59.09 -0.79 0.00 N	57.88 -0.85 0.00 N	59.05 -0.97 0.00 N	62.27 -1.16 0.00 N	62.60 -1.09 0.00 N	62.74 -0.61 0.00 N	69.48 -0.69 0.00 N	50.20 -0.69 -0.99 N	54.52 -0.91 -0.45 N	58.81 -1.03 0.00 N	55.06 -1.19 0.00 N	54.48 -1.42 0.00 N	
CE_DUNWOOD___DRP 24194	32.29 1.76 0.00 N	42.30 2.03 0.00 N	33.56 1.49 0.00 N	37.39 1.79 0.00 N	41.82 2.09 0.00 N	45.00 2.71 0.00 N	66.41 4.54 -3.86 N	68.33 5.50 0.00 N	51.19 4.34 0.00 N	72.66 6.19 0.00 N	67.65 6.04 0.00 N	59.59 5.32 0.00 N	65.13 5.25 0.00 N	64.10 5.38 0.00 N	65.52 5.50 0.00 N	69.23 5.80 0.00 N	69.84 6.15 0.00 N	69.85 6.50 0.00 N	77.42 7.25 0.00 N	86.73 5.36 -31.47 N	75.07 5.60 -14.50 N	65.18 5.34 0.00 N	60.55 4.31 0.00 N	59.56 3.66 0.00 N	
CE_MILLWOOD___DRP 24193	32.21 1.67 0.00 N	42.19 1.92 0.00 N	33.49 1.42 0.00 N	37.30 1.70 0.00 N	41.72 2.00 0.00 N	44.90 2.61 0.00 N	66.24 4.37 -3.85 N	68.13 5.29 0.00 N	51.01 4.17 0.00 N	72.42 5.95 0.00 N	67.44 5.84 0.00 N	59.40 5.13 0.00 N	64.94 5.06 0.00 N	63.89 5.17 0.00 N	65.31 5.29 0.00 N	69.01 5.58 0.00 N	69.61 5.92 0.00 N	69.65 6.30 0.00 N	77.18 7.01 0.00 N	86.51 5.19 -31.41 N	74.86 5.42 -14.47 N	65.01 5.18 0.00 N	60.39 4.14 0.00 N	59.42 3.52 0.00 N	
CE_NYC2_DRP 24202	43.50 1.95 -11.02 N	44.55 2.32 -1.96 N	33.77 1.70 0.00 N	37.61 2.01 0.00 N	42.08 2.36 0.00 N	45.35 3.06 0.00 N	66.95 5.07 -3.86 N	68.99 6.15 0.00 N	73.95 4.91 -22.18 N	73.40 6.94 0.00 N	68.39 6.79 0.00 N	60.26 5.99 0.00 N	65.82 5.94 0.00 N	64.78 6.06 0.00 N	66.25 6.23 0.00 N	70.00 6.57 0.00 N	76.00 6.83 -5.48 N	72.42 7.20 -1.87 N	78.18 8.01 0.00 N	87.33 5.90 -31.52 N	75.68 6.18 -14.52 N	65.81 5.98 0.00 N	61.09 4.85 0.00 N	60.03 4.13 0.00 N	
CE_NYC_DRP 24195	32.46 1.93 0.00 N	42.51 2.23 0.00 N	33.72 1.65 0.00 N	37.56 1.96 0.00 N	42.02 2.30 0.00 N	45.26 2.97 0.00 N	66.83 4.95 -3.86 N	68.87 6.04 0.00 N	51.64 4.79 0.00 N	73.32 6.85 0.00 N	68.33 6.72 0.00 N	60.17 5.91 0.00 N	65.73 5.85 0.00 N	64.71 5.98 0.00 N	66.15 6.13 0.00 N	69.92 6.49 0.00 N	70.53 6.84 0.00 N	70.57 7.22 0.00 N	78.19 8.02 0.00 N	87.32 5.89 -31.52 N	75.64 6.14 -14.52 N	65.74 5.90 0.00 N	61.02 4.77 0.00 N	59.93 4.04 0.00 N	
CH_MIDHUDSON___DRP 24192	32.29 1.75 0.00 N	42.32 2.04 0.00 N	33.62 1.56 0.00 N	37.45 1.85 0.00 N	41.84 2.11 0.00 N	44.97 2.69 0.00 N	66.52 4.41 -4.09 N	68.10 5.26 0.00 N	50.97 4.11 0.00 N	72.30 5.83 0.00 N	67.32 5.71 0.00 N	59.29 5.02 0.00 N	64.85 4.97 0.00 N	63.80 5.08 0.00 N	65.18 5.16 0.00 N	68.87 5.44 0.00 N	69.43 5.74 0.00 N	69.42 6.07 0.00 N	76.95 6.78 0.00 N	88.34 5.06 -33.38 N	75.66 5.31 -15.38 N	64.90 5.06 0.00 N	60.32 4.07 0.00 N	59.40 3.50 0.00 N	
CH_MISC_IPPS 23765	32.10 1.56 0.00 N	42.07 1.80 0.00 N	33.53 1.46 0.00 N	37.36 1.75 0.00 N	41.74 2.01 0.00 N	44.88 2.59 0.00 N	66.10 4.13 -3.95 N	67.83 5.00 0.00 N	50.74 3.89 0.00 N	72.00 5.53 0.00 N	67.01 5.41 0.00 N	59.03 4.76 0.00 N	64.56 4.68 0.00 N	63.45 4.73 0.00 N	64.79 4.77 0.00 N	68.48 5.05 0.00 N	69.00 5.31 0.00 N	68.92 5.57 0.00 N	76.45 6.28 0.00 N	86.81 4.68 -32.22 N	74.71 4.89 -14.84 N	64.41 4.57 0.00 N	59.82 3.57 0.00 N	58.84 2.94 0.00 N	
CH_RES_BVR_FALLS 23983	30.28 -0.25 0.00 N	40.05 -0.23 0.00 N	31.89 -0.18 0.00 N	35.39 -0.21 0.00 N	39.50 -0.23 0.00 N	41.96 -0.33 0.00 N	57.24 -0.58 0.20 N	62.14 -0.69 0.00 N	46.35 -0.51 0.00 N	65.79 -0.68 0.00 N	60.98 -0.62 0.00 N	53.71 -0.56 0.00 N	59.44 -0.44 0.00 N	58.29 -0.43 0.00 N	59.66 -0.36 0.00 N	63.09 -0.34 0.00 N	63.25 -0.45 0.00 N	62.83 -0.51 0.00 N	69.42 -0.75 0.00 N	47.64 -0.65 1.62 N	53.46 -0.76 0.75 N	59.14 -0.69 0.00 N	55.68 -0.56 0.00 N	55.42 -0.48 0.00 N	
CH_RES_NIAGARA 23895	27.00 -3.53 0.00 N	35.63 -4.65 0.00 N	28.78 -3.30 0.00 N	31.63 -3.98 0.00 N	35.11 -4.62 0.00 N	37.18 -5.11 0.00 N	50.21 -8.38 -0.57 N	54.60 -8.24 0.00 N	40.39 -6.46 0.00 N	57.40 -9.07 0.00 N	53.21 -8.40 0.00 N	46.97 -7.29 0.00 N	51.39 -8.49 0.00 N	50.62 -8.11 0.00 N	51.67 -8.35 0.00 N	54.28 -9.15 0.00 N	55.44 -8.25 0.00 N	55.34 -8.00 0.00 N	61.61 -8.56 0.00 N	48.08 -6.51 -4.70 N	49.82 -7.32 -2.16 N	51.26 -8.58 0.00 N	49.21 -7.04 0.00 N	49.23 -6.67 0.00 N	
CH_RES_SYRACUSE 23985	29.91 -0.63 0.00 N	39.37 -0.91 0.00 N	31.42 -0.64 0.00 N	34.81 -0.79 0.00 N	38.84 -0.89 0.00 N	41.51 -0.77 0.00 N	57.66 -0.72 -0.36 N	62.61 -0.22 0.00 N	46.73 -0.13 0.00 N	66.43 -0.04 0.00 N	61.57 -0.03 0.00 N	54.18 -0.09 0.00 N	59.58 -0.30 0.00 N	58.50 -0.21 0.00 N	59.73 -0.29 0.00 N	62.86 -0.57 0.00 N	63.36 -0.33 0.00 N	63.29 -0.06 0.00 N	70.14 -0.03 0.00 N	52.72 -0.14 -2.95 N	56.06 -0.27 -1.36 N	59.19 -0.64 0.00 N	55.44 -0.80 0.00 N	54.93 -0.97 0.00 N	
CORNELL____	28.53	37.33	30.26	32.95	36.76	40.12	56.50	61.27	45.62	64.65	59.71	51.75	56.59	55.70	56.81	59.68	61.18	61.29	67.94	53.91	55.39	56.74	52.91	52.22	

23752	-2.00 0.00 N	-2.94 0.00 N	-1.81 0.00 N	-2.65 0.00 N	-2.98 0.00 N	-2.16 0.00 N	-2.23 -0.71 N	-1.57 0.00 N	-1.23 0.00 N	-1.82 0.00 N	-1.90 0.00 N	-2.52 0.00 N	-3.30 0.00 N	-3.02 0.00 N	-3.21 0.00 N	-3.75 0.00 N	-2.51 0.00 N	-2.06 0.00 N	-2.23 0.00 N	-1.85 -5.85 N	-2.28 -2.70 N	-3.09 0.00 N	-3.34 0.00 N	-3.68 0.00 N
COXSACKIE___GT 23611	32.47 1.94 0.00 N	42.63 2.36 0.00 N	33.88 1.81 0.00 N	37.69 2.09 0.00 N	42.08 2.35 0.00 N	45.18 2.90 0.00 N	67.06 4.72 -4.32 N	68.26 5.43 0.00 N	50.97 4.12 0.00 N	72.25 5.78 0.00 N	67.14 5.53 0.00 N	59.09 4.83 0.00 N	64.73 4.85 0.00 N	63.63 4.90 0.00 N	64.95 4.93 0.00 N	68.64 5.21 0.00 N	69.32 5.63 0.00 N	69.38 6.03 0.00 N	76.92 6.75 0.00 N	90.12 4.98 -35.23 N	76.49 5.28 -16.23 N	64.97 5.13 0.00 N	60.53 4.29 0.00 N	59.78 3.88 0.00 N
CRESCENT___HYD 24018	31.74 1.20 0.00 N	41.74 1.47 0.00 N	33.15 1.08 0.00 N	36.92 1.32 0.00 N	41.13 1.41 0.00 N	44.21 1.93 0.00 N	66.11 3.15 -4.94 N	65.90 3.06 0.00 N	49.14 2.29 0.00 N	69.40 2.93 0.00 N	64.41 2.81 0.00 N	56.67 2.40 0.00 N	62.18 2.30 0.00 N	61.04 2.32 0.00 N	62.23 2.21 0.00 N	65.83 2.40 0.00 N	66.40 2.70 0.00 N	66.31 2.97 0.00 N	73.53 3.36 0.00 N	92.88 2.71 -40.27 N	76.33 2.80 -18.55 N	62.49 2.65 0.00 N	58.54 2.30 0.00 N	58.22 2.32 0.00 N
CRUCIBLE_METL_DRP 24180	29.91 -0.63 0.00 N	39.37 -0.91 0.00 N	31.42 -0.64 0.00 N	34.81 -0.79 0.00 N	38.84 -0.89 0.00 N	41.51 -0.77 0.00 N	57.66 -0.72 -0.36 N	62.61 -0.22 0.00 N	46.73 -0.13 0.00 N	66.43 -0.04 0.00 N	61.57 -0.03 0.00 N	54.18 -0.09 0.00 N	59.58 -0.30 0.00 N	58.50 -0.21 0.00 N	59.73 -0.29 0.00 N	62.86 -0.57 0.00 N	63.36 -0.33 0.00 N	63.29 -0.06 0.00 N	70.14 -0.03 0.00 N	52.72 -0.14 -2.95 N	56.06 -0.27 -1.36 N	59.19 -0.64 0.00 N	55.44 -0.80 0.00 N	54.93 -0.97 0.00 N
DANSKAMMER___1 23586	32.10 1.56 0.00 N	42.07 1.80 0.00 N	33.53 1.46 0.00 N	37.36 1.75 0.00 N	41.74 2.01 0.00 N	44.88 2.59 0.00 N	66.10 4.13 -3.95 N	67.83 5.00 0.00 N	50.74 3.89 0.00 N	72.00 5.53 0.00 N	67.01 5.41 0.00 N	59.03 4.76 0.00 N	64.56 4.68 0.00 N	63.45 4.73 0.00 N	64.79 4.77 0.00 N	68.48 5.05 0.00 N	69.00 5.31 0.00 N	68.92 5.57 0.00 N	76.45 6.28 0.00 N	86.81 4.68 -32.22 N	74.71 4.89 -14.84 N	64.41 4.57 0.00 N	59.82 3.57 0.00 N	58.84 2.94 0.00 N
DANSKAMMER___2 23589	32.10 1.56 0.00 N	42.07 1.80 0.00 N	33.53 1.46 0.00 N	37.36 1.75 0.00 N	41.74 2.01 0.00 N	44.88 2.59 0.00 N	66.10 4.13 -3.95 N	67.83 5.00 0.00 N	50.74 3.89 0.00 N	72.00 5.53 0.00 N	67.01 5.41 0.00 N	59.03 4.76 0.00 N	64.56 4.68 0.00 N	63.45 4.73 0.00 N	64.79 4.77 0.00 N	68.48 5.05 0.00 N	69.00 5.31 0.00 N	68.92 5.57 0.00 N	76.45 6.28 0.00 N	86.81 4.68 -32.22 N	74.71 4.89 -14.84 N	64.41 4.57 0.00 N	59.82 3.57 0.00 N	58.84 2.94 0.00 N
DANSKAMMER___3 23590	32.10 1.56 0.00 N	42.07 1.80 0.00 N	33.53 1.46 0.00 N	37.36 1.75 0.00 N	41.74 2.01 0.00 N	44.88 2.59 0.00 N	66.10 4.13 -3.95 N	67.83 5.00 0.00 N	50.74 3.89 0.00 N	72.00 5.53 0.00 N	67.01 5.41 0.00 N	59.03 4.76 0.00 N	64.56 4.68 0.00 N	63.45 4.73 0.00 N	64.79 4.77 0.00 N	68.48 5.05 0.00 N	69.00 5.31 0.00 N	68.92 5.57 0.00 N	76.45 6.28 0.00 N	86.81 4.68 -32.22 N	74.71 4.89 -14.84 N	64.41 4.57 0.00 N	59.82 3.57 0.00 N	58.84 2.94 0.00 N
DANSKAMMER___4 23591	32.10 1.56 0.00 N	42.07 1.80 0.00 N	33.53 1.46 0.00 N	37.36 1.75 0.00 N	41.74 2.01 0.00 N	44.88 2.59 0.00 N	66.10 4.13 -3.95 N	67.83 5.00 0.00 N	50.74 3.89 0.00 N	72.00 5.53 0.00 N	67.01 5.41 0.00 N	59.03 4.76 0.00 N	64.56 4.68 0.00 N	63.45 4.73 0.00 N	64.79 4.77 0.00 N	68.48 5.05 0.00 N	69.00 5.31 0.00 N	68.92 5.57 0.00 N	76.45 6.28 0.00 N	86.81 4.68 -32.22 N	74.71 4.89 -14.84 N	64.41 4.57 0.00 N	59.82 3.57 0.00 N	58.84 2.94 0.00 N
DANSKAMMER___DIESEL 23592	32.10 1.56 0.00 N	42.07 1.80 0.00 N	33.53 1.46 0.00 N	37.36 1.75 0.00 N	41.74 2.01 0.00 N	44.88 2.59 0.00 N	66.10 4.13 -3.95 N	67.83 5.00 0.00 N	50.74 3.89 0.00 N	72.00 5.53 0.00 N	67.01 5.41 0.00 N	59.03 4.76 0.00 N	64.56 4.68 0.00 N	63.45 4.73 0.00 N	64.79 4.77 0.00 N	68.48 5.05 0.00 N	69.00 5.31 0.00 N	68.92 5.57 0.00 N	76.45 6.28 0.00 N	86.81 4.68 -32.22 N	74.71 4.89 -14.84 N	64.41 4.57 0.00 N	59.82 3.57 0.00 N	58.84 2.94 0.00 N
DASHVILLE___HYD 23610	32.29 1.76 0.00 N	42.31 2.04 0.00 N	33.62 1.56 0.00 N	37.45 1.85 0.00 N	41.87 2.14 0.00 N	45.01 2.72 0.00 N	66.49 4.51 -3.96 N	68.33 5.49 0.00 N	51.15 4.30 0.00 N	72.60 6.13 0.00 N	67.59 5.99 0.00 N	59.56 5.29 0.00 N	65.13 5.24 0.00 N	64.05 5.33 0.00 N	65.45 5.43 0.00 N	69.15 5.72 0.00 N	69.75 6.06 0.00 N	69.73 6.38 0.00 N	77.31 7.14 0.00 N	87.59 5.29 -32.39 N	75.45 5.55 -14.92 N	65.12 5.28 0.00 N	60.43 4.18 0.00 N	59.42 3.52 0.00 N
DOGLEVILLE___HYD 23807	32.04 1.51 0.00 N	42.10 1.83 0.00 N	33.49 1.42 0.00 N	37.32 1.71 0.00 N	41.73 2.00 0.00 N	44.82 2.54 0.00 N	62.14 4.22 0.09 N	67.34 4.50 0.00 N	50.19 3.34 0.00 N	71.09 4.63 0.00 N	65.90 4.29 0.00 N	57.89 3.62 0.00 N	63.42 3.53 0.00 N	62.29 3.57 0.00 N	63.62 3.61 0.00 N	67.15 3.72 0.00 N	68.11 4.41 0.00 N	68.05 4.70 0.00 N	75.34 5.17 0.00 N	52.91 3.87 0.87 N	58.74 4.16 0.40 N	63.86 4.03 0.00 N	59.59 3.35 0.00 N	59.06 3.16 0.00 N
DUNKIRK___1 23563	26.64 -3.89 0.00 N	35.13 -5.14 0.00 N	28.37 -3.71 0.00 N	31.43 -4.17 0.00 N	35.00 -4.73 0.00 N	37.16 -5.13 0.00 N	51.71 -7.01 -0.70 N	55.96 -6.87 0.00 N	41.48 -5.37 0.00 N	59.42 -7.04 0.00 N	54.78 -6.82 0.00 N	47.91 -6.36 0.00 N	52.30 -7.58 0.00 N	52.02 -6.70 0.00 N	53.21 -6.81 0.00 N	55.60 -7.83 0.00 N	57.44 -6.25 0.00 N	57.37 -5.98 0.00 N	63.55 -6.62 0.00 N	50.40 -5.18 -5.68 N	51.51 -6.08 -2.62 N	52.62 -7.22 0.00 N	49.79 -6.45 0.00 N	50.11 -5.79 0.00 N
DUNKIRK___2 23564	26.64 -3.89 0.00 N	35.13 -5.14 0.00 N	28.37 -3.71 0.00 N	31.43 -4.17 0.00 N	35.00 -4.73 0.00 N	37.16 -5.13 0.00 N	51.71 -7.01 -0.70 N	55.96 -6.87 0.00 N	41.48 -5.37 0.00 N	59.42 -7.04 0.00 N	54.78 -6.82 0.00 N	47.91 -6.36 0.00 N	52.30 -7.58 0.00 N	52.02 -6.70 0.00 N	53.21 -6.81 0.00 N	55.60 -7.83 0.00 N	57.44 -6.25 0.00 N	57.37 -5.98 0.00 N	63.55 -6.62 0.00 N	50.40 -5.18 -5.68 N	51.51 -6.08 -2.62 N	52.62 -7.22 0.00 N	49.79 -6.45 0.00 N	50.11 -5.79 0.00 N
DUNKIRK___3 23565	26.77 -3.76 0.00 N	35.31 -4.96 0.00 N	28.50 -3.57 0.00 N	31.57 -4.04 0.00 N	35.15 -4.58 0.00 N	37.33 -4.96 0.00 N	51.91 -6.81 -0.70 N	56.18 -6.65 0.00 N	41.65 -5.20 0.00 N	59.62 -6.85 0.00 N	54.98 -6.62 0.00 N	48.10 -6.16 0.00 N	52.53 -7.36 0.00 N	52.21 -6.51 0.00 N	53.41 -6.62 0.00 N	55.82 -7.61 0.00 N	57.61 -6.09 0.00 N	57.53 -5.82 0.00 N	63.75 -6.42 0.00 N	50.55 -5.03 -5.68 N	51.70 -5.89 -2.62 N	52.80 -7.04 0.00 N	49.95 -6.30 0.00 N	50.16 -5.74 0.00 N



DUNKIRK___4 23566	26.77 -3.76 0.00 N	35.31 -4.96 0.00 N	28.50 -3.57 0.00 N	31.57 -4.04 0.00 N	35.15 -4.58 0.00 N	37.33 -4.96 0.00 N	51.91 -6.81 -0.70 N	56.18 -6.65 0.00 N	41.65 -5.20 0.00 N	59.62 -6.85 0.00 N	54.98 -6.62 0.00 N	48.10 -6.16 0.00 N	52.53 -7.36 0.00 N	52.21 -6.51 0.00 N	53.41 -6.62 0.00 N	55.82 -7.61 0.00 N	57.61 -6.09 0.00 N	57.53 -5.82 0.00 N	63.75 -6.42 0.00 N	50.55 -5.03 -5.68 N	51.70 -5.89 -2.62 N	52.80 -7.04 0.00 N	49.95 -6.30 0.00 N	50.16 -5.74 0.00 N
EAST HAMPTON___GT 23717	95.08 3.44 -61.10 N	71.06 4.11 -26.68 N	35.18 3.11 0.00 N	39.29 3.69 0.00 N	62.04 4.27 -18.04 N	82.29 5.11 -34.89 N	86.51 7.77 -20.72 N	73.72 8.83 -2.05 N	62.91 6.82 -9.24 N	83.15 9.90 -6.77 N	81.89 9.60 -10.68 N	138.42 8.43 -75.72 N	70.19 8.48 -1.83 N	67.21 8.49 0.00 N	68.62 8.59 0.00 N	72.58 9.16 0.00 N	93.36 9.79 -19.87 N	84.89 10.21 -11.33 N	134.61 11.30 -53.14 N	93.80 8.48 -35.41 N	88.49 8.88 -24.63 N	85.31 8.58 -16.89 N	87.59 7.52 -23.82 N	67.16 6.94 -4.32 N
EAST RIVER___6 23660	32.46 1.93 0.00 N	42.52 2.24 0.00 N	33.72 1.65 0.00 N	37.57 1.97 0.00 N	42.03 2.30 0.00 N	45.27 2.98 0.00 N	66.82 4.93 -3.86 N	68.83 6.00 0.00 N	51.62 4.77 0.00 N	73.30 6.83 0.00 N	68.29 6.69 0.00 N	60.15 5.89 0.00 N	65.71 5.83 0.00 N	64.70 5.98 0.00 N	66.15 6.13 0.00 N	69.94 6.51 0.00 N	70.53 6.84 0.00 N	70.55 7.20 0.00 N	78.17 8.00 0.00 N	87.33 5.90 -31.52 N	75.63 6.13 -14.52 N	65.72 5.88 0.00 N	60.99 4.74 0.00 N	59.90 4.00 0.00 N
EAST RIVER___7 23524	32.46 1.93 0.00 N	42.52 2.24 0.00 N	33.72 1.65 0.00 N	37.57 1.97 0.00 N	42.03 2.30 0.00 N	45.27 2.98 0.00 N	66.82 4.93 -3.86 N	68.83 6.00 0.00 N	51.62 4.77 0.00 N	73.30 6.83 0.00 N	68.29 6.69 0.00 N	60.15 5.89 0.00 N	65.71 5.83 0.00 N	64.70 5.98 0.00 N	66.15 6.13 0.00 N	69.94 6.51 0.00 N	70.53 6.84 0.00 N	70.55 7.20 0.00 N	78.17 8.00 0.00 N	87.33 5.90 -31.52 N	75.63 6.13 -14.52 N	65.72 5.88 0.00 N	60.99 4.74 0.00 N	59.90 4.00 0.00 N
EAST_HAMPTON___DIESEL 23722	95.08 3.44 -61.10 N	71.06 4.11 -26.68 N	35.18 3.11 0.00 N	39.29 3.69 0.00 N	62.04 4.27 -18.04 N	82.29 5.11 -34.89 N	86.51 7.77 -20.72 N	73.72 8.83 -2.05 N	62.91 6.82 -9.24 N	83.15 9.90 -6.77 N	81.89 9.60 -10.68 N	138.42 8.43 -75.72 N	70.19 8.48 -1.83 N	67.21 8.49 0.00 N	68.62 8.59 0.00 N	72.58 9.16 0.00 N	93.36 9.79 -19.87 N	84.89 10.21 -11.33 N	134.61 11.30 -53.14 N	93.80 8.48 -35.41 N	88.49 8.88 -24.63 N	85.31 8.58 -16.89 N	87.59 7.52 -23.82 N	67.16 6.94 -4.32 N
EAST_RIVER___1 323558	32.46 1.93 0.00 N	42.51 2.23 0.00 N	33.72 1.65 0.00 N	37.56 1.96 0.00 N	42.02 2.30 0.00 N	45.26 2.97 0.00 N	66.83 4.95 -3.86 N	68.87 6.04 0.00 N	51.64 4.79 0.00 N	73.32 6.85 0.00 N	68.33 6.72 0.00 N	60.17 5.91 0.00 N	65.73 5.85 0.00 N	64.71 5.98 0.00 N	66.15 6.13 0.00 N	69.92 6.49 0.00 N	70.53 6.84 0.00 N	70.57 7.22 0.00 N	78.19 8.02 0.00 N	87.32 5.89 -31.52 N	75.64 6.14 -14.52 N	65.74 5.90 0.00 N	61.02 4.77 0.00 N	59.93 4.04 0.00 N
EAST_RIVER___2 323559	32.46 1.93 0.00 N	42.52 2.24 0.00 N	33.72 1.65 0.00 N	37.57 1.97 0.00 N	42.03 2.30 0.00 N	45.27 2.98 0.00 N	66.82 4.93 -3.86 N	68.83 6.00 0.00 N	51.62 4.77 0.00 N	73.30 6.83 0.00 N	68.29 6.69 0.00 N	60.15 5.89 0.00 N	65.71 5.83 0.00 N	64.70 5.98 0.00 N	66.15 6.13 0.00 N	69.94 6.51 0.00 N	70.53 6.84 0.00 N	70.55 7.20 0.00 N	78.17 8.00 0.00 N	87.33 5.90 -31.52 N	75.63 6.13 -14.52 N	65.72 5.88 0.00 N	60.99 4.74 0.00 N	59.90 4.00 0.00 N
ELEC_TRO_TEK 24086	60.65 2.09 -28.02 N	54.88 2.47 -12.13 N	33.90 1.84 0.00 N	37.79 2.19 0.00 N	50.48 2.56 -8.19 N	61.42 3.28 -15.85 N	74.85 5.30 -11.52 N	70.08 6.31 -0.93 N	55.97 4.93 -4.20 N	79.05 7.18 -5.40 N	79.31 7.04 -10.66 N	136.20 6.22 -75.72 N	67.86 6.15 -1.83 N	64.94 6.22 0.00 N	66.36 6.34 0.00 N	70.18 6.75 0.00 N	84.41 7.14 -13.57 N	82.15 7.46 -11.33 N	131.55 8.24 -53.14 N	91.50 6.19 -35.41 N	85.67 6.47 -24.22 N	82.86 6.13 -16.89 N	85.20 5.13 -23.82 N	64.70 4.48 -4.32 N
E_CANADA_CAP_HY 24051	30.75 0.21 0.00 N	40.56 0.29 0.00 N	32.25 0.18 0.00 N	35.70 0.10 0.00 N	39.92 0.19 0.00 N	42.49 0.21 0.00 N	64.79 0.52 -6.25 N	64.11 1.28 0.00 N	47.85 1.00 0.00 N	67.97 1.50 0.00 N	62.98 1.37 0.00 N	55.49 1.23 0.00 N	61.36 1.48 0.00 N	60.21 1.49 0.00 N	61.56 1.54 0.00 N	64.97 1.55 0.00 N	65.12 1.43 0.00 N	65.11 1.76 0.00 N	72.21 2.03 0.00 N	102.10 1.20 -50.99 N	79.60 1.13 -23.49 N	60.83 1.00 0.00 N	56.86 0.61 0.00 N	56.14 0.24 0.00 N
E_CANADA_MHWK_HY 24050	32.04 1.51 0.00 N	42.10 1.83 0.00 N	33.49 1.42 0.00 N	37.32 1.71 0.00 N	41.73 2.00 0.00 N	44.82 2.54 0.00 N	62.14 4.22 0.09 N	67.34 4.50 0.00 N	50.19 3.34 0.00 N	71.09 4.63 0.00 N	65.90 4.29 0.00 N	57.89 3.62 0.00 N	63.42 3.53 0.00 N	62.29 3.57 0.00 N	63.62 3.61 0.00 N	67.15 3.72 0.00 N	68.11 4.41 0.00 N	68.05 4.70 0.00 N	75.34 5.17 0.00 N	52.91 3.87 0.87 N	58.74 4.16 0.40 N	63.86 4.03 0.00 N	59.59 3.35 0.00 N	59.06 3.16 0.00 N
E_FISHKILL___LBMP 23776	32.19 1.65 0.00 N	42.21 1.93 0.00 N	33.51 1.45 0.00 N	37.32 1.72 0.00 N	41.71 1.98 0.00 N	44.84 2.55 -3.93 N	66.17 4.22 0.00 N	67.87 5.03 0.00 N	50.79 3.94 0.00 N	72.08 5.61 0.00 N	67.08 5.48 0.00 N	59.09 4.83 0.00 N	64.65 4.76 0.00 N	63.59 4.87 0.00 N	64.97 4.95 0.00 N	68.67 5.24 0.00 N	69.24 5.54 0.00 N	69.21 5.86 0.00 N	76.70 6.53 0.00 N	86.81 4.86 -32.04 N	74.84 5.10 -14.76 N	64.71 4.87 0.00 N	60.18 3.93 0.00 N	59.29 3.39 0.00 N
FAR ROCKAWAY___4 23548	33.57 2.61 -0.43 N	43.36 3.09 0.00 N	34.38 2.31 0.00 N	38.34 2.74 0.00 N	42.89 3.16 0.00 N	46.25 3.96 0.00 N	68.31 6.42 -3.86 N	70.48 7.64 0.00 N	52.78 5.93 0.00 N	79.40 8.67 -4.26 N	80.72 8.47 -10.64 N	137.48 7.50 -75.72 N	69.22 7.51 -1.83 N	66.28 7.56 0.00 N	67.74 7.72 0.00 N	71.59 8.16 0.00 N	80.67 8.64 -8.33 N	83.92 9.24 -11.33 N	133.48 10.17 -53.14 N	92.88 7.56 -35.41 N	86.82 7.96 -23.88 N	84.39 7.67 -16.89 N	86.44 6.37 -23.82 N	65.84 5.62 -4.32 N
FARRAGUT___LBMP 323566	32.43 1.89 0.00 N	42.47 2.19 0.00 N	33.68 1.61 0.00 N	37.53 1.92 0.00 N	41.98 2.25 0.00 N	45.21 2.93 0.00 N	66.79 4.91 -3.86 N	68.81 5.98 0.00 N	51.59 4.74 0.00 N	73.25 6.78 0.00 N	68.23 6.63 0.00 N	60.10 5.84 0.00 N	65.65 5.77 0.00 N	64.62 5.90 0.00 N	66.07 6.05 0.00 N	69.83 6.40 0.00 N	70.43 6.73 0.00 N	70.47 7.12 0.00 N	78.08 7.91 0.00 N	87.25 5.83 -31.52 N	75.56 6.06 -14.52 N	65.66 5.82 0.00 N	60.95 4.71 0.00 N	59.87 3.97 0.00 N
FENNER___WINDPWR 24204	30.45 -0.08 0.00 N	40.08 -0.20 0.00 N	31.95 -0.12 0.00 N	35.42 -0.18 0.00 N	39.55 -0.17 0.00 N	42.31 0.02 0.00 N	58.65 0.52 -0.11 N	63.91 1.08 0.00 N	47.64 0.78 0.00 N	67.63 1.16 0.00 N	62.74 1.14 0.00 N	55.24 0.98 0.00 N	60.78 0.90 0.00 N	59.69 0.97 0.00 N	60.87 0.85 0.00 N	64.19 0.76 0.00 N	64.86 1.17 0.00 N	64.93 1.58 0.00 N	71.81 1.64 0.00 N	52.32 1.02 -1.39 N	56.57 0.95 -0.64 N	60.48 0.65 0.00 N	56.56 0.32 0.00 N	55.99 0.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK___ENERGY 23856	29.91 -0.63 0.00 N	39.37 -0.91 0.00 N	31.42 -0.64 0.00 N	34.81 -0.79 0.00 N	38.84 -0.89 0.00 N	41.51 -0.77 0.00 N	57.66 -0.72 -0.36 N	62.61 -0.22 0.00 N	46.73 -0.13 0.00 N	66.43 -0.04 0.00 N	61.57 -0.03 0.00 N	54.18 -0.09 0.00 N	59.58 -0.30 0.00 N	58.50 -0.21 0.00 N	59.73 -0.29 0.00 N	62.86 -0.57 0.00 N	63.36 -0.33 0.00 N	63.29 -0.06 0.00 N	70.14 -0.03 0.00 N	52.72 -0.14 -2.95 N	56.06 -0.27 -1.36 N	59.19 -0.64 0.00 N	55.44 -0.80 0.00 N	54.93 -0.97 0.00 N	
FITZPATRICK___ 23598	29.39 -1.14 0.00 N	38.73 -1.54 0.00 N	30.88 -1.19 0.00 N	34.25 -1.35 0.00 N	38.20 -1.53 0.00 N	40.73 -1.56 0.00 N	56.20 -2.05 -0.23 N	60.81 -2.02 0.00 N	45.30 -1.56 0.00 N	64.30 -2.17 0.00 N	59.61 -1.99 0.00 N	52.51 -1.75 0.00 N	57.82 -2.06 0.00 N	56.74 -1.98 0.00 N	57.98 -2.04 0.00 N	61.25 -2.18 0.00 N	61.69 -2.00 0.00 N	61.50 -1.85 0.00 N	68.15 -2.02 0.00 N	50.32 -1.50 -1.91 N	54.14 -1.72 -0.88 N	57.75 -2.09 0.00 N	54.26 -1.99 0.00 N	53.87 -2.03 0.00 N	
FORT ORANGE___ 23900	31.88 1.35 0.00 N	41.93 1.65 0.00 N	33.32 1.25 0.00 N	37.06 1.46 0.00 N	41.34 1.62 0.00 N	44.35 2.06 0.00 N	66.09 3.26 -4.81 N	66.01 3.17 0.00 N	49.12 2.27 0.00 N	69.44 2.97 0.00 N	64.45 2.84 0.00 N	56.63 2.37 0.00 N	62.04 2.16 0.00 N	60.90 2.18 0.00 N	62.14 2.12 0.00 N	65.76 2.33 2.65 N	66.34 2.92 0.00 N	66.27 2.92 0.00 N	73.35 3.18 0.00 N	91.70 2.50 -39.29 N	75.75 2.68 -18.10 N	62.60 2.76 0.00 N	58.88 2.63 0.00 N	58.47 2.56 0.00 N	
FORT_DRUM_COGEN 23780	29.68 -0.85 0.00 N	39.06 -1.22 0.00 N	31.12 -0.95 0.00 N	34.47 -1.14 0.00 N	38.53 -1.20 0.00 N	41.15 -1.14 0.00 N	57.09 -1.06 -0.13 N	62.26 -0.57 0.00 N	46.23 -0.62 0.00 N	65.58 -0.90 0.00 N	60.74 -0.87 0.00 N	53.44 -0.82 0.00 N	58.86 -1.02 0.00 N	57.67 -1.05 0.00 N	58.82 -1.20 0.00 N	62.00 -1.43 0.00 N	62.40 -1.29 0.00 N	62.59 -0.76 0.00 N	69.30 -0.87 0.00 N	50.17 -0.83 -1.10 N	54.40 -1.08 -0.51 N	58.54 -1.30 0.00 N	54.75 -1.49 0.00 N	54.14 -1.77 0.00 N	
FPL_FAR_ROCK_GT1 24212	33.57 2.61 -0.43 N	43.36 3.09 0.00 N	34.38 2.31 0.00 N	38.34 2.74 0.00 N	42.89 3.16 0.00 N	46.25 3.96 0.00 N	68.31 6.42 -3.86 N	70.48 7.64 0.00 N	52.78 5.93 0.00 N	79.40 8.67 -4.26 N	80.72 8.47 -10.64 N	137.48 7.50 -75.72 N	69.22 7.51 -1.83 N	66.28 7.56 0.00 N	67.74 7.72 0.00 N	71.59 8.16 0.00 N	80.67 8.64 -8.33 N	83.92 9.24 -11.33 N	133.48 10.17 -53.14 N	92.88 7.56 -35.41 N	86.82 7.96 -23.88 N	84.39 7.67 -16.89 N	86.44 6.37 -23.82 N	65.84 5.62 -4.32 N	
FPL_FAR_ROCK_GT2 23815	33.57 2.61 -0.43 N	43.36 3.09 0.00 N	34.38 2.31 0.00 N	38.34 2.74 0.00 N	42.89 3.16 0.00 N	46.25 3.96 0.00 N	68.31 6.42 -3.86 N	70.48 7.64 0.00 N	52.78 5.93 0.00 N	79.40 8.67 -4.26 N	80.72 8.47 -10.64 N	137.48 7.50 -75.72 N	69.22 7.51 -1.83 N	66.28 7.56 0.00 N	67.74 7.72 0.00 N	71.59 8.16 0.00 N	80.67 8.64 -8.33 N	83.92 9.24 -11.33 N	133.48 10.17 -53.14 N	92.88 7.56 -35.41 N	86.82 7.96 -23.88 N	84.39 7.67 -16.89 N	86.44 6.37 -23.82 N	65.84 5.62 -4.32 N	
FRANKLIN_FALL_HYD 24054	30.55 0.01 0.00 N	40.51 0.24 0.00 N	32.27 0.20 0.00 N	35.79 0.19 0.00 N	39.90 0.18 0.00 N	42.15 -0.14 0.00 N	57.34 -0.68 0.00 N	61.70 -1.13 0.00 N	45.87 -0.98 0.00 N	64.95 -1.52 0.00 N	60.12 -1.49 0.00 N	53.02 -1.25 0.00 N	58.95 -0.93 0.00 N	57.66 -1.06 0.00 N	58.93 -1.09 0.00 N	62.28 -1.15 0.00 N	62.14 -1.56 0.00 N	61.65 -1.70 0.00 N	68.19 -1.98 0.00 N	48.42 -1.48 0.00 N	53.42 -1.55 0.00 N	58.86 -0.97 0.00 N	55.66 -0.58 0.00 N	55.72 -0.18 0.00 N	
FREEPORT_EQUS_GT1 23764	69.21 2.52 -36.16 N	58.99 3.00 -15.71 N	34.32 2.25 0.00 N	38.26 2.66 0.00 N	53.42 3.08 -10.61 N	66.69 3.88 -20.52 N	78.03 6.23 -13.78 N	71.16 7.12 -1.21 N	57.82 5.53 -5.43 N	80.30 8.10 -5.74 N	80.16 7.89 -10.67 N	136.92 6.95 -75.72 N	68.62 6.90 -1.83 N	65.68 6.96 0.00 N	67.11 7.09 0.00 N	71.22 7.79 0.00 N	87.07 8.26 -15.12 N	83.08 8.39 -11.33 N	132.50 9.19 -53.14 N	92.22 6.91 -35.41 N	86.73 7.43 -24.32 N	83.80 7.07 -16.89 N	86.01 5.94 -23.82 N	65.51 5.29 -4.32 N	
FULTON COGEN___ 23766	29.65 -0.89 0.00 N	39.02 -1.25 0.00 N	31.13 -0.94 0.00 N	34.51 -1.10 0.00 N	38.51 -1.22 0.00 N	41.10 -1.19 0.00 N	56.94 -1.37 -0.28 N	61.74 -1.10 0.00 N	46.02 -0.83 0.00 N	65.38 -1.09 0.00 N	60.62 -0.99 0.00 N	53.38 -0.89 0.00 N	58.73 -1.16 0.00 N	57.65 -1.07 0.00 N	58.87 -1.15 0.00 N	62.12 -1.31 0.00 N	62.64 -1.06 0.00 N	62.55 -0.80 0.00 N	69.32 -0.85 0.00 N	51.59 -0.69 -2.38 N	55.19 -0.88 -1.10 N	58.58 -1.25 0.00 N	54.92 -1.32 0.00 N	54.41 -1.49 0.00 N	
Freeport___CT2 23818	69.21 2.52 -36.16 N	58.99 3.00 -15.71 N	34.32 2.25 0.00 N	38.26 2.66 0.00 N	53.42 3.08 -10.61 N	66.69 3.88 -20.52 N	78.03 6.23 -13.78 N	71.16 7.12 -1.21 N	57.82 5.53 -5.43 N	80.30 8.10 -5.74 N	80.16 7.89 -10.67 N	136.92 6.95 -75.72 N	68.62 6.90 -1.83 N	65.68 6.96 0.00 N	67.11 7.09 0.00 N	71.22 7.79 0.00 N	87.07 8.26 -15.12 N	83.08 8.39 -11.33 N	132.50 9.19 -53.14 N	92.22 6.91 -35.41 N	86.73 7.43 -24.32 N	83.80 7.07 -16.89 N	86.01 5.94 -23.82 N	65.51 5.29 -4.32 N	
G.F.CEMENT___DRP 24184	31.55 1.02 0.00 N	41.46 1.19 0.00 N	32.94 0.87 0.00 N	36.91 1.30 0.00 N	41.06 1.33 0.00 N	44.42 2.13 0.00 N	66.79 3.73 -5.04 N	66.16 3.32 0.00 N	49.52 2.67 0.00 N	69.90 3.43 0.00 N	64.75 3.14 0.00 N	56.85 2.59 0.00 N	62.45 2.56 0.00 N	61.29 2.57 0.00 N	62.41 2.39 0.00 N	65.95 2.52 0.00 N	66.62 2.93 0.00 N	66.75 3.40 0.00 N	74.09 3.92 0.00 N	94.18 3.14 -41.14 N	77.07 3.14 -18.95 N	62.58 2.74 0.00 N	58.36 2.12 0.00 N	58.06 2.16 0.00 N	
GARDENVILLE___LBMP 24039	27.08 -3.46 0.00 N	35.70 -4.57 0.00 N	28.82 -3.25 0.00 N	31.80 -3.80 0.00 N	35.36 -4.37 0.00 N	37.50 -4.79 0.00 N	51.36 -7.29 -0.63 N	55.77 -7.07 0.00 N	41.30 -5.55 0.00 N	58.84 -7.63 0.00 N	54.41 -7.20 0.00 N	47.83 -6.43 0.00 N	52.28 -7.60 0.00 N	51.71 -7.01 0.00 N	52.82 -7.20 0.00 N	55.36 -8.07 0.00 N	56.84 -6.86 0.00 N	56.78 -6.57 0.00 N	63.07 -7.10 0.00 N	49.63 -5.49 -5.22 N	51.09 -6.28 -2.40 N	52.35 -7.48 0.00 N	49.87 -6.38 0.00 N	49.89 -6.01 0.00 N	
GENERAL___MILLS 23808	27.14 -3.40 0.00 N	35.79 -4.49 0.00 N	28.89 -3.18 0.00 N	31.87 -3.73 0.00 N	35.44 -4.29 0.00 N	37.58 -4.71 0.00 N	51.47 -7.19 -0.63 N	55.88 -6.95 0.00 N	41.38 -5.47 0.00 N	58.93 -7.53 0.00 N	54.53 -7.08 0.00 N	47.95 -6.32 0.00 N	52.40 -7.48 0.00 N	51.81 -6.91 0.00 N	52.92 -7.10 0.00 N	55.47 -7.96 0.00 N	56.96 -6.73 0.00 N	56.89 -6.46 0.00 N	63.19 -6.98 0.00 N	49.71 -5.41 -5.22 N	51.19 -6.18 -2.40 N	52.47 -7.37 0.00 N	49.98 -6.27 0.00 N	49.99 -5.91 0.00 N	
GE_PLASTICS___DRP	31.26	41.13	32.68	36.34	40.53	43.38	64.74	64.75	48.22	68.27	63.41	55.83	61.27	60.15	61.40	64.94	65.38	65.15	72.18	91.20	75.03	61.52	57.69	57.27	

24183	0.72 0.00 N	0.85 0.00 N	0.61 0.00 N	0.74 0.00 N	0.80 0.00 N	1.10 0.00 N	1.86 -4.86 N	1.92 0.00 N	1.37 0.00 N	1.80 0.00 N	1.80 0.00 N	1.57 0.00 N	1.39 0.00 N	1.44 0.00 N	1.38 0.00 N	1.51 0.00 N	1.68 0.00 N	1.80 0.00 N	2.01 0.00 N	1.65 -39.64 N	1.80 -18.26 N	1.68 0.00 N	1.45 0.00 N	1.37 0.00 N
GILBOA___1 23756	31.48 0.94 0.00 N	41.46 1.18 0.00 N	32.97 0.90 0.00 N	36.66 1.06 0.00 N	40.88 1.15 0.00 N	43.59 1.31 0.00 N	63.99 2.20 -3.77 N	65.40 2.57 0.00 N	48.71 1.86 0.00 N	69.11 2.64 0.00 N	64.21 2.60 0.00 N	56.68 2.42 0.00 N	62.19 2.30 0.00 N	61.11 2.39 0.00 N	62.43 2.41 0.00 N	65.95 2.52 0.00 N	66.23 2.54 0.00 N	65.75 2.40 0.00 N	72.86 2.69 0.00 N	82.81 2.14 -30.77 N	71.70 2.55 -14.17 N	62.20 2.36 0.00 N	58.15 1.90 0.00 N	57.59 1.69 0.00 N
GILBOA___2 23757	31.48 0.94 0.00 N	41.46 1.18 0.00 N	32.97 0.90 0.00 N	36.66 1.06 0.00 N	40.88 1.15 0.00 N	43.59 1.31 0.00 N	63.99 2.20 -3.77 N	65.40 2.57 0.00 N	48.71 1.86 0.00 N	69.11 2.64 0.00 N	64.21 2.60 0.00 N	56.68 2.42 0.00 N	62.19 2.30 0.00 N	61.11 2.39 0.00 N	62.43 2.41 0.00 N	65.95 2.52 0.00 N	66.23 2.54 0.00 N	65.75 2.40 0.00 N	72.86 2.69 0.00 N	82.81 2.14 -30.77 N	71.70 2.55 -14.17 N	62.20 2.36 0.00 N	58.15 1.90 0.00 N	57.59 1.69 0.00 N
GILBOA___3 23758	31.48 0.94 0.00 N	41.46 1.18 0.00 N	32.97 0.90 0.00 N	36.66 1.06 0.00 N	40.88 1.15 0.00 N	43.59 1.31 0.00 N	63.99 2.20 -3.77 N	65.40 2.57 0.00 N	48.71 1.86 0.00 N	69.11 2.64 0.00 N	64.21 2.60 0.00 N	56.68 2.42 0.00 N	62.19 2.30 0.00 N	61.11 2.39 0.00 N	62.43 2.41 0.00 N	65.95 2.52 0.00 N	66.23 2.54 0.00 N	65.75 2.40 0.00 N	72.86 2.69 0.00 N	82.81 2.14 -30.77 N	71.70 2.55 -14.17 N	62.20 2.36 0.00 N	58.15 1.90 0.00 N	57.59 1.69 0.00 N
GILBOA___4 23759	31.48 0.94 0.00 N	41.46 1.18 0.00 N	32.97 0.90 0.00 N	36.66 1.06 0.00 N	40.88 1.15 0.00 N	43.59 1.31 0.00 N	63.99 2.20 -3.77 N	65.40 2.57 0.00 N	48.71 1.86 0.00 N	69.11 2.64 0.00 N	64.21 2.60 0.00 N	56.68 2.42 0.00 N	62.19 2.30 0.00 N	61.11 2.39 0.00 N	62.43 2.41 0.00 N	65.95 2.52 0.00 N	66.23 2.54 0.00 N	65.75 2.40 0.00 N	72.86 2.69 0.00 N	82.81 2.14 -30.77 N	71.70 2.55 -14.17 N	62.20 2.36 0.00 N	58.15 1.90 0.00 N	57.59 1.69 0.00 N
GILBOA____ 23599	31.48 0.94 0.00 N	41.46 1.18 0.00 N	32.97 0.90 0.00 N	36.66 1.06 0.00 N	40.88 1.15 0.00 N	43.59 1.31 0.00 N	63.99 2.20 -3.77 N	65.40 2.57 0.00 N	48.71 1.86 0.00 N	69.11 2.64 0.00 N	64.21 2.60 0.00 N	56.68 2.42 0.00 N	62.19 2.30 0.00 N	61.11 2.39 0.00 N	62.43 2.41 0.00 N	65.95 2.52 0.00 N	66.23 2.54 0.00 N	65.75 2.40 0.00 N	72.86 2.69 0.00 N	82.81 2.14 -30.77 N	71.70 2.55 -14.17 N	62.20 2.36 0.00 N	58.15 1.90 0.00 N	57.59 1.69 0.00 N
GINNA____ 23603	27.58 -2.95 0.00 N	36.30 -3.97 0.00 N	29.10 -2.98 0.00 N	32.12 -3.48 0.00 N	35.82 -3.91 0.00 N	38.26 -4.02 0.00 N	52.87 -5.60 -0.45 N	57.35 -5.48 0.00 N	42.58 -4.27 0.00 N	60.28 -6.19 0.00 N	55.83 -5.77 0.00 N	49.21 -5.05 0.00 N	53.99 -5.89 0.00 N	53.04 -5.68 0.00 N	54.13 -5.89 0.00 N	57.15 -6.28 0.00 N	58.18 -5.51 0.00 N	58.25 -5.09 0.00 N	64.66 -5.51 0.00 N	49.52 -4.15 -3.77 N	52.01 -4.70 -1.74 N	54.10 -5.74 0.00 N	50.97 -5.28 0.00 N	50.42 -5.49 0.00 N
GLEN PARK____ 23778	29.88 -0.66 0.00 N	39.26 -1.01 0.00 N	31.30 -0.77 0.00 N	34.67 -0.94 0.00 N	38.75 -0.98 0.00 N	41.40 -0.88 0.00 N	57.56 -0.61 -0.15 N	62.81 -0.02 0.00 N	46.63 -0.22 0.00 N	66.16 -0.31 0.00 N	61.28 -0.33 0.00 N	53.92 -0.34 0.00 N	59.33 -0.56 0.00 N	58.15 -0.57 0.00 N	59.31 -0.71 0.00 N	62.51 -0.92 0.00 N	62.98 -0.72 0.00 N	63.19 -0.16 0.00 N	69.97 -0.20 0.00 N	50.78 -0.40 -1.27 N	54.92 -0.64 -0.59 N	58.92 -0.91 0.00 N	55.11 -1.14 0.00 N	54.45 -1.45 0.00 N
GLENWOOD_IC_1_G5 23712	55.42 2.26 -22.62 N	52.68 2.64 -9.76 N	34.04 1.97 0.00 N	37.94 2.34 0.00 N	49.04 2.72 -6.59 N	58.49 3.45 -12.75 N	73.65 5.60 -10.02 N	70.27 6.68 -0.75 N	55.45 5.22 -3.37 N	79.21 7.57 -5.18 N	79.65 7.38 -10.66 N	136.49 6.50 -75.72 N	68.20 6.49 -1.83 N	65.28 6.56 0.00 N	66.72 6.70 0.00 N	70.53 7.11 0.00 N	83.46 7.22 -12.54 N	82.27 7.59 -11.33 N	131.70 8.39 -53.14 N	91.80 6.49 -35.41 N	85.95 6.82 -24.16 N	83.26 6.54 -16.89 N	85.47 5.40 -23.82 N	64.92 4.71 -4.32 N
GLENWOOD_IC_2_G1 23688	33.01 2.05 -0.43 N	42.67 2.40 0.00 N	33.85 1.79 0.00 N	37.73 2.12 0.00 N	42.21 2.48 0.00 N	45.45 3.16 0.00 N	67.06 5.18 -3.86 N	69.03 6.19 0.00 N	51.69 4.84 0.00 N	77.73 7.00 -4.26 N	79.09 6.85 -10.64 N	136.02 6.04 -75.72 N	67.70 5.99 -1.83 N	64.81 6.09 0.00 N	66.23 6.21 0.00 N	70.02 6.59 0.00 N	78.97 6.95 -8.33 N	82.00 7.31 -11.33 N	131.38 8.07 -53.14 N	91.34 6.03 -35.41 N	85.18 6.33 -23.88 N	82.78 6.05 -16.89 N	85.03 4.97 -23.82 N	64.52 4.30 -4.32 N
GLENWOOD_IC_3_G1 23689	33.01 2.05 -0.43 N	42.67 2.40 0.00 N	33.85 1.79 0.00 N	37.73 2.12 0.00 N	42.21 2.48 0.00 N	45.45 3.16 0.00 N	67.06 5.18 -3.86 N	69.03 6.19 0.00 N	51.69 4.84 0.00 N	77.73 7.00 -4.26 N	79.09 6.85 -10.64 N	136.02 6.04 -75.72 N	67.70 5.99 -1.83 N	64.81 6.09 0.00 N	66.23 6.21 0.00 N	70.02 6.59 0.00 N	78.97 6.95 -8.33 N	82.00 7.31 -11.33 N	131.38 8.07 -53.14 N	91.34 6.03 -35.41 N	85.18 6.33 -23.88 N	82.78 6.05 -16.89 N	85.03 4.97 -23.82 N	64.52 4.30 -4.32 N
GLENWOOD___4 23550	55.50 2.26 -22.71 N	52.72 2.64 -9.80 N	34.04 1.97 0.00 N	37.94 2.34 0.00 N	49.06 2.72 -6.62 N	58.53 3.45 -12.79 N	73.67 5.60 -10.05 N	70.27 6.68 -0.75 N	55.46 5.22 -3.39 N	79.22 7.57 -5.18 N	79.65 7.38 -10.66 N	136.49 6.51 -75.72 N	68.20 6.49 -1.83 N	65.29 6.57 0.00 N	66.72 6.70 0.00 N	70.55 7.12 0.00 N	83.60 7.34 -12.56 N	82.39 7.71 -11.33 N	131.83 8.52 -53.14 N	91.80 6.49 -35.41 N	85.95 6.82 -24.16 N	83.26 6.54 -16.89 N	85.47 5.40 -23.82 N	64.92 4.71 -4.32 N
GLENWOOD___5 23614	55.50 2.26 -22.71 N	52.72 2.64 -9.80 N	34.04 1.97 0.00 N	37.94 2.34 0.00 N	49.06 2.72 -6.62 N	58.53 3.45 -12.79 N	73.67 5.60 -10.05 N	70.27 6.68 -0.75 N	55.46 5.22 -3.39 N	79.22 7.57 -5.18 N	79.65 7.38 -10.66 N	136.49 6.51 -75.72 N	68.20 6.49 -1.83 N	65.29 6.57 0.00 N	66.72 6.70 0.00 N	70.55 7.12 0.00 N	83.60 7.34 -12.56 N	82.39 7.71 -11.33 N	131.83 8.52 -53.14 N	91.80 6.49 -35.41 N	85.95 6.82 -24.16 N	83.26 6.54 -16.89 N	85.47 5.40 -23.82 N	64.92 4.71 -4.32 N
GLOBAL GREEN_PORT_GT1 23814	95.08 3.44 -61.10 N	71.06 4.11 -26.68 N	35.18 3.11 0.00 N	39.29 3.69 0.00 N	62.04 4.27 -18.04 N	82.29 5.11 -34.89 N	86.51 7.77 -20.72 N	73.72 8.83 -2.05 N	62.91 6.82 -9.24 N	83.15 9.90 -6.77 N	81.89 9.60 -10.68 N	138.42 8.43 -75.72 N	70.19 8.48 -1.83 N	67.21 8.49 0.00 N	68.62 8.59 0.00 N	72.58 9.16 0.00 N	93.36 9.79 -19.87 N	84.89 10.21 -11.33 N	134.61 11.30 -53.14 N	93.80 8.48 -35.41 N	88.49 8.88 -24.63 N	85.31 8.58 -16.89 N	87.59 7.52 -23.82 N	67.16 6.94 -4.32 N

GOETHSLN___LBMP 323567	32.32 1.78 0.00 N	42.33 2.05 0.00 N	33.57 1.50 0.00 N	37.40 1.80 0.00 N	41.85 2.12 0.00 N	45.07 2.78 0.00 N	66.58 4.70 -3.86 N	68.62 5.78 0.00 N	51.43 4.58 0.00 N	73.03 6.56 0.00 N	68.05 6.44 0.00 N	59.94 5.67 0.00 N	65.46 5.57 0.00 N	64.44 5.72 0.00 N	65.88 5.86 0.00 N	69.55 6.12 0.00 N	70.13 6.44 0.00 N	70.21 6.86 0.00 N	77.79 7.62 0.00 N	87.08 5.65 -31.52 N	75.40 5.90 -14.52 N	65.47 5.64 0.00 N	60.74 4.49 0.00 N	59.58 3.69 0.00 N
GOUDEY___7 23579	29.68 -0.85 0.00 N	39.08 -1.20 0.00 N	31.23 -0.84 0.00 N	34.72 -0.88 0.00 N	38.73 -1.00 0.00 N	41.32 -0.96 0.00 N	58.58 -0.66 -1.21 N	62.57 -0.27 0.00 N	46.75 -0.10 0.00 N	66.73 0.26 0.00 N	61.63 0.02 0.00 N	54.21 -0.06 0.00 N	59.41 -0.47 0.00 N	58.72 0.00 0.00 N	60.02 0.00 0.00 N	63.06 -0.37 0.00 N	63.83 0.13 0.00 N	63.55 0.20 0.00 N	70.12 -0.05 0.00 N	59.72 -0.15 -9.97 N	59.33 -0.23 -4.59 N	59.09 -0.74 0.00 N	55.20 -1.04 0.00 N	54.89 -1.01 0.00 N
GOUDEY___8 23580	29.67 -0.86 0.00 N	39.11 -1.17 0.00 N	31.25 -0.82 0.00 N	34.73 -0.87 0.00 N	38.76 -0.97 0.00 N	41.34 -0.95 0.00 N	58.62 -0.62 -1.21 N	62.62 -0.22 0.00 N	46.77 -0.08 0.00 N	66.79 0.32 0.00 N	61.73 0.13 0.00 N	54.24 -0.02 0.00 N	59.44 -0.44 0.00 N	58.75 0.03 0.00 N	60.06 0.05 0.00 N	63.07 -0.36 0.00 N	63.87 0.17 0.00 N	63.60 0.25 0.00 N	70.26 0.09 0.00 N	59.80 -0.08 -9.97 N	59.37 -0.20 -4.59 N	59.14 -0.70 0.00 N	55.25 -0.99 0.00 N	54.92 -0.98 0.00 N
GOWANUS_GT1_1 24077	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT1_2 24078	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT1_3 24079	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT1_4 24080	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT1_5 24084	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT1_6 24111	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT1_7 24112	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT1_8 24113	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT2_1 24114	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.78 6.17 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT2_2 24115	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.78 6.17 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT2_3 24116	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.78 6.17 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N

[illegible]

24130	1.94 -12.49 N	2.25 0.00 N	1.64 0.00 N	1.94 0.00 N	2.28 0.00 N	3.00 0.00 N	4.99 -3.86 N	6.13 -4.29 N	4.93 -17.45 N	6.94 -15.99 N	6.85 -21.62 N	6.04 -29.75 N	6.00 -24.20 N	6.15 -25.23 N	6.39 -23.75 N	6.71 -19.19 N	6.90 -2.90 N	7.17 -62.59 N	8.09 -122.29 N	6.03 -150.88 N	6.17 -124.63 N	5.92 -133.31 N	4.73 -135.98 N	4.06 -137.19 N
GOWANUS_GT4_2 24131	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.78 6.17 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT4_3 24132	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.78 6.17 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT4_4 24133	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.78 6.17 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT4_5 24134	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.78 6.17 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT4_6 24135	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.78 6.17 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT4_7 24136	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.78 6.17 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GOWANUS_GT4_8 24137	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.78 6.17 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
GRAHMSVILLE___HY 23607	31.96 1.42 0.00 N	41.94 1.67 0.00 N	33.33 1.26 0.00 N	37.09 1.49 0.00 N	41.46 1.73 0.00 N	44.46 2.17 0.00 N	64.86 3.70 -3.14 N	67.38 4.55 0.00 N	50.41 3.56 0.00 N	71.63 5.17 0.00 N	66.59 4.98 0.00 N	58.63 4.37 0.00 N	64.24 4.36 0.00 N	63.18 4.46 0.00 N	64.58 4.56 0.00 N	68.18 4.75 0.00 N	68.76 5.07 0.00 N	68.77 5.43 0.00 N	76.21 6.04 0.00 N	79.96 4.38 -25.67 N	71.42 4.62 -11.83 N	64.25 4.41 0.00 N	59.75 3.50 0.00 N	58.88 2.98 0.00 N
GREENIDGE___3 23582	27.92 -2.61 0.00 N	36.69 -3.59 0.00 N	29.56 -2.51 0.00 N	32.53 -3.07 0.00 N	36.27 -3.46 0.00 N	38.99 -3.30 0.00 N	54.42 -4.36 -0.76 N	58.80 -4.03 0.00 N	43.77 -3.08 0.00 N	61.55 -4.92 0.00 N	56.65 -4.96 0.00 N	49.63 -4.64 0.00 N	54.34 -5.54 0.00 N	53.78 -4.94 0.00 N	54.92 -5.10 0.00 N	57.58 -5.85 0.00 N	59.79 -3.91 0.00 N	59.70 -3.64 0.00 N	66.04 -4.13 0.00 N	52.95 -3.22 -6.26 N	54.18 -3.68 -2.88 N	55.21 -4.63 0.00 N	51.73 -4.51 0.00 N	51.30 -4.60 0.00 N
GREENIDGE___4 23583	27.92 -2.61 0.00 N	36.69 -3.59 0.00 N	29.56 -2.51 0.00 N	32.53 -3.07 0.00 N	36.27 -3.46 0.00 N	38.99 -3.30 0.00 N	54.42 -4.36 -0.76 N	58.80 -4.03 0.00 N	43.77 -3.08 0.00 N	61.55 -4.92 0.00 N	56.65 -4.96 0.00 N	49.63 -4.64 0.00 N	54.34 -5.54 0.00 N	53.78 -4.94 0.00 N	54.92 -5.10 0.00 N	57.58 -5.85 0.00 N	59.79 -3.91 0.00 N	59.70 -3.64 0.00 N	66.04 -4.13 0.00 N	52.95 -3.22 -6.26 N	54.18 -3.68 -2.88 N	55.21 -4.63 0.00 N	51.73 -4.51 0.00 N	51.30 -4.60 0.00 N
HARZA MOOSE___RIVER 24016	30.49 -0.04 0.00 N	40.16 -0.11 0.00 N	31.99 -0.08 0.00 N	35.49 -0.12 0.00 N	39.63 -0.10 0.00 N	42.31 0.02 0.00 N	58.42 0.39 0.00 N	63.62 0.78 0.00 N	47.36 0.51 0.00 N	67.19 0.72 0.00 N	62.27 0.66 0.00 N	54.81 0.54 0.00 N	60.36 0.48 0.00 N	59.22 0.50 0.00 N	60.47 0.45 0.00 N	63.81 0.38 0.00 N	64.26 0.57 0.00 N	64.28 0.93 0.00 N	71.17 1.00 0.00 N	50.50 0.59 0.00 N	55.50 0.53 0.00 N	60.23 0.40 0.00 N	56.40 0.15 0.00 N	55.86 -0.04 0.00 N
HEMPSTEAD___ 23647	66.76 2.29 -33.94 N	57.71 2.70 -14.73 N	34.10 2.03 0.00 N	38.01 2.40 0.00 N	52.47 2.79 -9.95 N	65.07 3.54 -19.24 N	76.90 5.72 -13.16 N	70.70 6.73 -1.13 N	57.18 5.24 -5.09 N	79.75 7.64 -5.64 N	79.74 7.46 -10.67 N	136.57 6.58 -75.72 N	68.24 6.53 -1.83 N	65.32 6.60 0.00 N	66.75 6.73 0.00 N	70.65 7.22 0.00 N	85.98 7.59 -14.69 N	82.55 7.87 -11.33 N	131.97 8.66 -53.14 N	91.85 6.54 -35.41 N	86.18 6.91 -24.30 N	83.30 6.57 -16.89 N	85.56 5.49 -23.82 N	65.04 4.82 -4.32 N
HICKLING___1 23621	28.90 -1.63 0.00 N	38.03 -2.25 0.00 N	30.56 -1.51 0.00 N	33.90 -1.71 0.00 N	37.82 -1.91 0.00 N	40.43 -1.85 0.00 N	57.41 -1.58 -0.97 N	61.88 -0.96 0.00 N	45.96 -0.89 0.00 N	64.74 -1.73 0.00 N	59.45 -2.16 0.00 N	51.68 -2.59 0.00 N	56.42 -3.46 0.00 N	56.22 -2.50 0.00 N	57.52 -2.50 0.00 N	59.95 -3.47 0.00 N	63.27 -0.42 0.00 N	63.28 -0.07 0.00 N	69.98 -0.19 0.00 N	57.32 -0.52 -7.94 N	57.68 -0.96 -3.66 N	58.15 -1.69 0.00 N	54.23 -2.02 0.00 N	54.05 -1.85 0.00 N

HICKLING___2 23622	28.89 -1.64 0.00 N	38.05 -2.23 0.00 N	30.56 -1.51 0.00 N	33.90 -1.70 0.00 N	37.83 -1.90 0.00 N	40.44 -1.85 0.00 N	57.42 -1.57 -0.97 N	61.89 -0.94 0.00 N	45.98 -0.88 0.00 N	64.75 -1.72 0.00 N	59.47 -2.13 0.00 N	51.69 -2.57 0.00 N	56.43 -3.45 0.00 N	56.24 -2.48 0.00 N	57.53 -2.49 0.00 N	59.96 -3.47 0.00 N	63.31 -0.38 0.00 N	63.30 -0.05 0.00 N	70.00 -0.17 0.00 N	57.35 -0.50 -7.94 N	57.69 -0.94 -3.66 N	58.15 -1.69 0.00 N	54.25 -2.00 0.00 N	54.07 -1.84 0.00 N
HIGH FALLS___HY 23754	32.30 1.77 0.00 N	42.36 2.08 0.00 N	33.65 1.58 0.00 N	37.46 1.86 0.00 N	41.87 2.14 0.00 N	44.97 2.68 0.00 N	66.38 4.52 -3.84 N	68.35 5.51 0.00 N	51.18 4.32 0.00 N	72.71 6.24 0.00 N	67.64 6.03 0.00 N	59.57 5.31 0.00 N	65.19 5.31 0.00 N	64.12 5.40 0.00 N	65.52 5.50 0.00 N	69.21 5.78 0.00 N	69.84 6.15 0.00 N	69.89 6.55 0.00 N	77.49 7.32 0.00 N	86.60 5.35 -31.35 N	75.07 5.65 -14.44 N	65.22 5.39 0.00 N	60.50 4.25 0.00 N	59.50 3.60 0.00 N
HILLBURN___GT 23639	32.21 1.68 0.00 N	42.14 1.87 0.00 N	33.43 1.36 0.00 N	37.25 1.64 0.00 N	41.68 1.96 0.00 N	44.87 2.58 0.00 N	66.16 4.46 -3.69 N	68.28 5.44 0.00 N	51.14 4.29 0.00 N	72.64 6.17 0.00 N	67.64 6.03 0.00 N	59.58 5.31 0.00 N	65.13 5.24 0.00 N	64.13 5.41 0.00 N	65.55 5.53 0.00 N	69.23 5.80 0.00 N	69.84 6.14 0.00 N	69.92 6.58 0.00 N	77.50 7.33 0.00 N	85.34 5.30 -30.13 N	74.39 5.54 -13.88 N	65.13 5.29 0.00 N	60.45 4.20 0.00 N	59.42 3.52 0.00 N
HOLTSVILLE_IC_1 23690	94.24 2.51 -61.19 N	69.92 2.93 -26.71 N	34.26 2.19 0.00 N	38.22 2.61 0.00 N	60.86 3.03 -18.09 N	81.05 3.78 -34.99 N	84.63 5.84 -20.77 N	71.60 6.71 -2.06 N	61.31 5.20 -9.26 N	80.79 7.54 -6.78 N	79.70 7.41 -10.68 N	136.51 6.52 -75.72 N	68.14 6.43 -1.83 N	65.21 6.49 0.00 N	66.58 6.56 0.00 N	70.43 7.00 0.00 N	90.95 7.35 -19.90 N	82.16 7.48 -11.33 N	131.55 8.24 -53.14 N	91.72 6.41 -35.41 N	86.33 6.72 -24.63 N	83.03 6.30 -16.89 N	85.58 5.51 -23.82 N	65.27 5.05 -4.32 N
HOLTSVILLE_IC_10 23699	93.96 2.67 -60.76 N	69.93 3.13 -26.52 N	34.40 2.33 0.00 N	38.36 2.76 0.00 N	60.87 3.20 -17.94 N	80.95 3.97 -34.69 N	84.82 6.16 -20.63 N	72.02 7.14 -2.04 N	61.59 5.55 -9.18 N	81.25 8.02 -6.76 N	80.15 7.86 -10.68 N	136.91 6.93 -75.72 N	68.58 6.87 -1.83 N	65.64 6.92 0.00 N	67.01 7.00 0.00 N	70.90 7.47 0.00 N	91.26 7.76 -19.80 N	82.59 7.91 -11.33 N	132.04 8.73 -53.14 N	92.09 6.77 -35.41 N	86.71 7.10 -24.63 N	83.43 6.70 -16.89 N	85.91 5.85 -23.82 N	65.61 5.39 -4.32 N
HOLTSVILLE_IC_2 23691	94.24 2.51 -61.19 N	69.92 2.93 -26.71 N	34.26 2.19 0.00 N	38.22 2.61 0.00 N	60.86 3.03 -18.09 N	81.05 3.78 -34.99 N	84.63 5.84 -20.77 N	71.60 6.71 -2.06 N	61.31 5.20 -9.26 N	80.79 7.54 -6.78 N	79.70 7.41 -10.68 N	136.51 6.52 -75.72 N	68.14 6.43 -1.83 N	65.21 6.49 0.00 N	66.58 6.56 0.00 N	70.43 7.00 0.00 N	90.95 7.35 -19.90 N	82.16 7.48 -11.33 N	131.55 8.24 -53.14 N	91.72 6.41 -35.41 N	86.33 6.72 -24.63 N	83.03 6.30 -16.89 N	85.58 5.51 -23.82 N	65.27 5.05 -4.32 N
HOLTSVILLE_IC_3 23692	94.24 2.51 -61.19 N	69.92 2.93 -26.71 N	34.26 2.19 0.00 N	38.22 2.61 0.00 N	60.86 3.03 -18.09 N	81.05 3.78 -34.99 N	84.63 5.84 -20.77 N	71.60 6.71 -2.06 N	61.31 5.20 -9.26 N	80.79 7.54 -6.78 N	79.70 7.41 -10.68 N	136.51 6.52 -75.72 N	68.14 6.43 -1.83 N	65.21 6.49 0.00 N	66.58 6.56 0.00 N	70.43 7.00 0.00 N	90.95 7.35 -19.90 N	82.16 7.48 -11.33 N	131.55 8.24 -53.14 N	91.72 6.41 -35.41 N	86.33 6.72 -24.63 N	83.03 6.30 -16.89 N	85.58 5.51 -23.82 N	65.27 5.05 -4.32 N
HOLTSVILLE_IC_4 23693	94.24 2.51 -61.19 N	69.92 2.93 -26.71 N	34.26 2.19 0.00 N	38.22 2.61 0.00 N	60.86 3.03 -18.09 N	81.05 3.78 -34.99 N	84.63 5.84 -20.77 N	71.60 6.71 -2.06 N	61.31 5.20 -9.26 N	80.79 7.54 -6.78 N	79.70 7.41 -10.68 N	136.51 6.52 -75.72 N	68.14 6.43 -1.83 N	65.21 6.49 0.00 N	66.58 6.56 0.00 N	70.43 7.00 0.00 N	90.95 7.35 -19.90 N	82.16 7.48 -11.33 N	131.55 8.24 -53.14 N	91.72 6.41 -35.41 N	86.33 6.72 -24.63 N	83.03 6.30 -16.89 N	85.58 5.51 -23.82 N	65.27 5.05 -4.32 N
HOLTSVILLE_IC_5 23694	94.24 2.51 -61.19 N	69.92 2.93 -26.71 N	34.26 2.19 0.00 N	38.22 2.61 0.00 N	60.86 3.03 -18.09 N	81.05 3.78 -34.99 N	84.63 5.84 -20.77 N	71.60 6.71 -2.06 N	61.31 5.20 -9.26 N	80.79 7.54 -6.78 N	79.70 7.41 -10.68 N	136.51 6.52 -75.72 N	68.14 6.43 -1.83 N	65.21 6.49 0.00 N	66.58 6.56 0.00 N	70.43 7.00 0.00 N	90.95 7.35 -19.90 N	82.16 7.48 -11.33 N	131.55 8.24 -53.14 N	91.72 6.41 -35.41 N	86.33 6.72 -24.63 N	83.03 6.30 -16.89 N	85.58 5.51 -23.82 N	65.27 5.05 -4.32 N
HOLTSVILLE_IC_6 23695	93.96 2.67 -60.76 N	69.93 3.13 -26.52 N	34.40 2.33 0.00 N	38.36 2.76 0.00 N	60.87 3.20 -17.94 N	80.95 3.97 -34.69 N	84.82 6.16 -20.63 N	72.02 7.14 -2.04 N	61.59 5.55 -9.18 N	81.25 8.02 -6.76 N	80.15 7.86 -10.68 N	136.91 6.93 -75.72 N	68.58 6.87 -1.83 N	65.64 6.92 0.00 N	67.01 7.00 0.00 N	70.90 7.47 0.00 N	91.26 7.76 -19.80 N	82.59 7.91 -11.33 N	132.04 8.73 -53.14 N	92.09 6.77 -35.41 N	86.71 7.10 -24.63 N	83.43 6.70 -16.89 N	85.91 5.85 -23.82 N	65.61 5.39 -4.32 N
HOLTSVILLE_IC_7 23696	93.96 2.67 -60.76 N	69.93 3.13 -26.52 N	34.40 2.33 0.00 N	38.36 2.76 0.00 N	60.87 3.20 -17.94 N	80.95 3.97 -34.69 N	84.82 6.16 -20.63 N	72.02 7.14 -2.04 N	61.59 5.55 -9.18 N	81.25 8.02 -6.76 N	80.15 7.86 -10.68 N	136.91 6.93 -75.72 N	68.58 6.87 -1.83 N	65.64 6.92 0.00 N	67.01 7.00 0.00 N	70.90 7.47 0.00 N	91.26 7.76 -19.80 N	82.59 7.91 -11.33 N	132.04 8.73 -53.14 N	92.09 6.77 -35.41 N	86.71 7.10 -24.63 N	83.43 6.70 -16.89 N	85.91 5.85 -23.82 N	65.61 5.39 -4.32 N
HOLTSVILLE_IC_8 23697	93.96 2.67 -60.76 N	69.93 3.13 -26.52 N	34.40 2.33 0.00 N	38.36 2.76 0.00 N	60.87 3.20 -17.94 N	80.95 3.97 -34.69 N	84.82 6.16 -20.63 N	72.02 7.14 -2.04 N	61.59 5.55 -9.18 N	81.25 8.02 -6.76 N	80.15 7.86 -10.68 N	136.91 6.93 -75.72 N	68.58 6.87 -1.83 N	65.64 6.92 0.00 N	67.01 7.00 0.00 N	70.90 7.47 0.00 N	91.26 7.76 -19.80 N	82.59 7.91 -11.33 N	132.04 8.73 -53.14 N	92.09 6.77 -35.41 N	86.71 7.10 -24.63 N	83.43 6.70 -16.89 N	85.91 5.85 -23.82 N	65.61 5.39 -4.32 N
HOLTSVILLE_IC_9 23698	93.96 2.67 -60.76 N	69.93 3.13 -26.52 N	34.40 2.33 0.00 N	38.36 2.76 0.00 N	60.87 3.20 -17.94 N	80.95 3.97 -34.69 N	84.82 6.16 -20.63 N	72.02 7.14 -2.04 N	61.59 5.55 -9.18 N	81.25 8.02 -6.76 N	80.15 7.86 -10.68 N	136.91 6.93 -75.72 N	68.58 6.87 -1.83 N	65.64 6.92 0.00 N	67.01 7.00 0.00 N	70.90 7.47 0.00 N	91.26 7.76 -19.80 N	82.59 7.91 -11.33 N	132.04 8.73 -53.14 N	92.09 6.77 -35.41 N	86.71 7.10 -24.63 N	83.43 6.70 -16.89 N	85.91 5.85 -23.82 N	65.61 5.39 -4.32 N
HQ_GEN_CEDARS 23644	31.42 0.88 0.00 N	41.58 1.31 0.00 N	33.11 1.04 0.00 N	36.73 1.12 0.00 N	41.00 1.27 0.00 N	43.41 1.13 0.00 N	59.16 1.14 0.00 N	63.82 0.98 0.00 N	47.35 0.50 0.00 N	67.19 0.73 0.00 N	62.13 0.53 0.00 N	54.76 0.49 0.00 N	60.88 1.00 0.00 N	59.57 0.85 0.00 N	61.01 0.99 0.00 N	64.45 1.02 0.00 N	64.13 0.43 0.00 N	63.62 0.27 0.00 N	70.34 0.17 0.00 N	49.89 -0.02 0.00 N	55.12 0.15 0.00 N	60.81 0.98 0.00 N	57.50 1.26 0.00 N	57.43 1.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	30.62 0.08 0.00 N	43.00 0.17 -2.02 N	32.26 0.19 0.00 N	35.79 0.18 0.00 N	39.50 0.21 -0.04 N	42.25 -0.04 0.00 N	57.46 -0.56 0.00 N	61.94 -0.89 0.00 N	46.18 -0.67 0.00 N	65.52 -0.95 0.00 N	60.61 -1.00 0.00 N	53.39 -0.87 -0.56 N	59.33 -0.56 0.00 N	58.02 -0.70 0.00 N	59.36 -0.66 0.00 N	62.76 -0.67 0.00 N	62.68 -1.02 0.00 N	62.08 -1.26 0.00 N	68.74 -1.43 0.00 N	48.81 -1.10 0.00 N	68.00 -1.36 1.14 N	64.05 -0.66 4.93 N	55.97 -0.28 0.00 N	55.49 0.00 -0.58 N	
HUDSON AVE_GT_3 23810	32.46 1.93 0.00 N	42.52 2.24 0.00 N	33.72 1.65 0.00 N	37.56 1.96 0.00 N	42.02 2.30 0.00 N	45.27 2.98 0.00 N	66.87 4.98 -3.86 N	68.91 6.08 0.00 N	51.67 4.82 0.00 N	73.36 6.89 0.00 N	68.34 6.73 0.00 N	60.18 5.92 0.00 N	65.74 5.87 0.00 N	64.71 5.99 0.00 N	66.17 6.14 0.00 N	69.92 6.48 0.00 N	70.54 6.84 0.00 N	70.57 7.22 0.00 N	78.20 8.02 0.00 N	87.33 5.90 -31.52 N	75.65 6.15 -14.52 N	65.75 5.91 0.00 N	61.03 4.78 0.00 N	59.95 4.05 0.00 N	
HUDSON AVE_GT_4 23540	32.46 1.93 0.00 N	42.52 2.24 0.00 N	33.72 1.65 0.00 N	37.56 1.96 0.00 N	42.02 2.30 0.00 N	45.27 2.98 0.00 N	66.87 4.98 -3.86 N	68.91 6.08 0.00 N	51.67 4.82 0.00 N	73.36 6.89 0.00 N	68.34 6.73 0.00 N	60.18 5.92 0.00 N	65.74 5.87 0.00 N	64.71 5.99 0.00 N	66.17 6.14 0.00 N	69.92 6.48 0.00 N	70.54 6.84 0.00 N	70.57 7.22 0.00 N	78.20 8.02 0.00 N	87.33 5.90 -31.52 N	75.65 6.15 -14.52 N	65.75 5.91 0.00 N	61.03 4.78 0.00 N	59.95 4.05 0.00 N	
HUDSON AVE_GT_5 23657	32.46 1.93 0.00 N	42.52 2.24 0.00 N	33.72 1.65 0.00 N	37.56 1.96 0.00 N	42.02 2.30 0.00 N	45.27 2.98 0.00 N	66.87 4.98 -3.86 N	68.91 6.08 0.00 N	51.67 4.82 0.00 N	73.36 6.89 0.00 N	68.34 6.73 0.00 N	60.18 5.92 0.00 N	65.74 5.87 0.00 N	64.71 5.99 0.00 N	66.17 6.14 0.00 N	69.92 6.48 0.00 N	70.54 6.84 0.00 N	70.57 7.22 0.00 N	78.20 8.02 0.00 N	87.33 5.90 -31.52 N	75.65 6.15 -14.52 N	65.75 5.91 0.00 N	61.03 4.78 0.00 N	59.95 4.05 0.00 N	
HUDSON_AVE_10 24168	32.41 1.87 0.00 N	42.45 2.17 0.00 N	33.66 1.59 0.00 N	37.49 1.89 0.00 N	41.95 2.22 0.00 N	45.19 2.91 0.00 N	66.78 4.90 -3.86 N	68.80 5.97 0.00 N	51.58 4.73 0.00 N	73.25 6.78 0.00 N	68.18 6.58 0.00 N	60.07 5.81 0.00 N	65.63 5.75 0.00 N	64.60 5.88 0.00 N	66.06 6.04 0.00 N	69.80 6.37 0.00 N	70.42 6.73 0.00 N	70.47 7.12 0.00 N	78.09 7.92 0.00 N	87.27 5.84 -31.52 N	75.58 6.08 -14.52 N	65.65 5.81 0.00 N	60.96 4.71 0.00 N	59.87 3.97 0.00 N	
HUNTLEY___63 23557	27.22 -3.32 0.00 N	35.94 -4.33 0.00 N	29.04 -3.03 0.00 N	31.96 -3.64 0.00 N	35.50 -4.22 0.00 N	37.65 -4.63 0.00 N	51.20 -7.41 -0.58 N	55.64 -7.20 0.00 N	41.18 -5.67 0.00 N	58.49 -7.98 0.00 N	54.17 -7.43 0.00 N	47.76 -6.50 0.00 N	52.20 -7.68 0.00 N	51.49 -7.23 0.00 N	52.47 -7.55 0.00 N	55.02 -8.41 0.00 N	56.29 -7.40 0.00 N	56.15 -7.19 0.00 N	62.34 -7.83 0.00 N	48.70 -6.02 -4.81 N	50.44 -6.75 -2.22 N	51.78 -8.06 0.00 N	49.58 -6.66 0.00 N	49.57 -6.33 0.00 N	
HUNTLEY___64 23558	27.22 -3.32 0.00 N	35.94 -4.33 0.00 N	29.04 -3.03 0.00 N	31.96 -3.64 0.00 N	35.50 -4.22 0.00 N	37.65 -4.63 0.00 N	51.20 -7.41 -0.58 N	55.64 -7.20 0.00 N	41.18 -5.67 0.00 N	58.49 -7.98 0.00 N	54.17 -7.43 0.00 N	47.76 -6.50 0.00 N	52.20 -7.68 0.00 N	51.49 -7.23 0.00 N	52.47 -7.55 0.00 N	55.02 -8.41 0.00 N	56.29 -7.40 0.00 N	56.15 -7.19 0.00 N	62.34 -7.83 0.00 N	48.70 -6.02 -4.81 N	50.44 -6.75 -2.22 N	51.78 -8.06 0.00 N	49.58 -6.66 0.00 N	49.57 -6.33 0.00 N	
HUNTLEY___65 23559	27.22 -3.32 0.00 N	35.94 -4.33 0.00 N	29.04 -3.03 0.00 N	31.96 -3.64 0.00 N	35.50 -4.22 0.00 N	37.65 -4.63 0.00 N	51.20 -7.41 -0.58 N	55.64 -7.20 0.00 N	41.18 -5.67 0.00 N	58.49 -7.98 0.00 N	54.17 -7.43 0.00 N	47.76 -6.50 0.00 N	52.20 -7.68 0.00 N	51.49 -7.23 0.00 N	52.47 -7.55 0.00 N	55.02 -8.41 0.00 N	56.29 -7.40 0.00 N	56.15 -7.19 0.00 N	62.34 -7.83 0.00 N	48.70 -6.02 -4.81 N	50.44 -6.75 -2.22 N	51.78 -8.06 0.00 N	49.58 -6.66 0.00 N	49.57 -6.33 0.00 N	
HUNTLEY___66 23560	27.22 -3.32 0.00 N	35.94 -4.33 0.00 N	29.04 -3.03 0.00 N	31.96 -3.64 0.00 N	35.50 -4.22 0.00 N	37.65 -4.63 0.00 N	51.20 -7.41 -0.58 N	55.64 -7.20 0.00 N	41.18 -5.67 0.00 N	58.49 -7.98 0.00 N	54.17 -7.43 0.00 N	47.76 -6.50 0.00 N	52.20 -7.68 0.00 N	51.49 -7.23 0.00 N	52.47 -7.55 0.00 N	55.02 -8.41 0.00 N	56.29 -7.40 0.00 N	56.15 -7.19 0.00 N	62.34 -7.83 0.00 N	48.70 -6.02 -4.81 N	50.44 -6.75 -2.22 N	51.78 -8.06 0.00 N	49.58 -6.66 0.00 N	49.57 -6.33 0.00 N	
HUNTLEY___67 23561	26.85 -3.68 0.00 N	35.42 -4.85 0.00 N	28.62 -3.45 0.00 N	31.53 -4.08 0.00 N	35.02 -4.71 0.00 N	37.09 -5.20 0.00 N	50.39 -8.23 -0.59 N	54.71 -8.13 0.00 N	40.49 -6.36 0.00 N	57.62 -8.85 0.00 N	53.36 -8.25 0.00 N	47.01 -7.25 0.00 N	51.43 -8.46 0.00 N	50.73 -7.99 0.00 N	51.80 -8.22 0.00 N	54.39 -9.04 0.00 N	55.68 -8.02 0.00 N	55.57 -7.77 0.00 N	61.79 -8.38 0.00 N	48.39 -6.38 -4.87 N	50.01 -7.21 -2.24 N	51.40 -8.43 0.00 N	49.16 -7.09 0.00 N	49.19 -6.72 0.00 N	
HUNTLEY___68 23562	26.85 -3.68 0.00 N	35.42 -4.85 0.00 N	28.62 -3.45 0.00 N	31.53 -4.08 0.00 N	35.02 -4.71 0.00 N	37.09 -5.20 0.00 N	50.39 -8.23 -0.59 N	54.71 -8.13 0.00 N	40.49 -6.36 0.00 N	57.62 -8.85 0.00 N	53.36 -8.25 0.00 N	47.01 -7.25 0.00 N	51.43 -8.46 0.00 N	50.73 -7.99 0.00 N	51.80 -8.22 0.00 N	54.39 -9.04 0.00 N	55.68 -8.02 0.00 N	55.57 -7.77 0.00 N	61.79 -8.38 0.00 N	48.39 -6.38 -4.87 N	50.01 -7.21 -2.24 N	51.40 -8.43 0.00 N	49.16 -7.09 0.00 N	49.19 -6.72 0.00 N	
INDECK___CORINTH 23802	31.00 0.47 0.00 N	40.74 0.46 0.00 N	32.37 0.30 0.00 N	36.37 0.77 0.00 N	40.45 0.72 0.00 N	43.84 1.56 0.00 N	66.11 3.00 -5.09 N	65.19 2.35 0.00 N	48.82 1.97 0.00 N	68.91 2.44 0.00 N	63.75 2.15 0.00 N	55.93 1.67 0.00 N	61.44 1.56 0.00 N	60.26 1.54 0.00 N	61.31 1.29 0.00 N	64.83 1.40 0.00 N	65.47 1.78 0.00 N	65.66 2.32 0.00 N	72.89 2.72 0.00 N	93.70 2.25 -41.55 N	76.29 2.18 -19.14 N	61.52 1.68 0.00 N	57.33 1.08 0.00 N	57.07 1.17 0.00 N	
INDECK___ILION 23567	31.25 0.72 0.00 N	41.14 0.87 0.00 N	32.75 0.68 0.00 N	36.42 0.81 0.00 N	40.67 0.94 0.00 N	43.50 1.21 0.00 N	59.98 2.05 0.09 N	65.07 2.23 0.00 N	48.51 1.66 0.00 N	68.79 2.32 0.00 N	63.73 2.12 0.00 N	56.06 1.80 0.00 N	61.63 1.75 0.00 N	60.49 1.77 0.00 N	61.83 1.81 0.00 N	65.30 1.87 0.00 N	65.90 2.21 0.00 N	65.74 2.39 0.00 N	72.80 2.63 0.00 N	50.97 1.93 0.87 N	56.64 2.06 0.40 N	61.79 1.95 0.00 N	57.84 1.60 0.00 N	57.38 1.48 0.00 N	
INDECK___OLEAN	27.93	36.78	29.66	32.86	36.62	38.95	54.42	59.12	43.90	62.87	57.97	50.68	55.32	55.01	56.25	58.74	60.70	60.79	67.39	53.08	54.42	55.63	52.33	52.37	



23982	-2.60 0.00 N	-3.50 0.00 N	-2.41 0.00 N	-2.74 0.00 N	-3.11 0.00 N	-3.33 0.00 N	-4.29 -0.70 N	-3.71 0.00 N	-2.96 0.00 N	-3.60 0.00 N	-3.63 0.00 N	-3.58 0.00 N	-4.57 0.00 N	-3.71 0.00 N	-3.77 0.00 N	-4.69 0.00 N	-3.00 0.00 N	-2.56 0.00 N	-2.78 0.00 N	-2.51 -5.68 N	-3.17 -2.62 N	-4.21 0.00 N	-3.91 0.00 N	-3.53 0.00 N
INDECK____OSWEGO 23783	29.61 -0.92 0.00 N	39.00 -1.28 0.00 N	31.11 -0.96 0.00 N	34.48 -1.12 0.00 N	38.47 -1.25 0.00 N	41.05 -1.23 0.00 N	56.81 -1.49 -0.28 N	61.56 -1.27 0.00 N	45.89 -0.96 0.00 N	65.18 -1.29 0.00 N	60.44 -1.17 0.00 N	53.22 -1.05 0.00 N	58.56 -1.32 0.00 N	57.48 -1.24 0.00 N	58.70 -1.32 0.00 N	61.93 -1.50 0.00 N	62.41 -1.28 0.00 N	62.28 -1.07 0.00 N	69.03 -1.14 0.00 N	51.32 -0.91 -2.32 N	54.96 -1.09 -1.07 N	58.38 -1.45 0.00 N	54.79 -1.46 0.00 N	54.31 -1.59 0.00 N
INDECK____YERKES 23781	27.22 -3.32 0.00 N	35.94 -4.33 0.00 N	29.04 -3.03 0.00 N	31.96 -3.64 0.00 N	35.50 -4.22 0.00 N	37.65 -4.63 0.00 N	51.20 -7.41 -0.58 N	55.64 -7.20 0.00 N	41.18 -5.67 0.00 N	58.49 -7.98 0.00 N	54.17 -7.43 0.00 N	47.76 -6.50 0.00 N	52.20 -7.68 0.00 N	51.49 -7.23 0.00 N	52.47 -7.55 0.00 N	55.02 -8.41 0.00 N	56.29 -7.40 0.00 N	56.15 -7.19 0.00 N	62.34 -7.83 0.00 N	48.70 -6.02 -4.81 N	50.44 -6.75 -2.22 N	51.78 -8.06 0.00 N	49.58 -6.66 0.00 N	49.57 -6.33 0.00 N
INDIAN POINT_GT_1 24139	32.14 1.61 0.00 N	42.11 1.83 0.00 N	33.41 1.34 0.00 N	37.22 1.62 0.00 N	41.64 1.91 0.00 N	44.81 2.53 0.00 N	66.11 4.25 -3.83 N	67.99 5.16 0.00 N	50.92 4.07 0.00 N	72.30 5.83 0.00 N	67.32 5.72 0.00 N	59.29 5.03 0.00 N	64.82 4.93 0.00 N	63.79 5.07 0.00 N	65.20 5.17 0.00 N	68.90 5.47 0.00 N	69.48 5.79 0.00 N	69.53 6.18 0.00 N	77.05 6.88 0.00 N	86.30 5.10 -31.29 N	74.72 5.33 -14.41 N	64.90 5.07 0.00 N	60.28 4.03 0.00 N	59.30 3.40 0.00 N
INDIAN POINT_GT_2 23659	32.14 1.61 0.00 N	42.11 1.83 0.00 N	33.41 1.34 0.00 N	37.22 1.62 0.00 N	41.64 1.91 0.00 N	44.81 2.53 0.00 N	66.11 4.25 -3.83 N	67.99 5.16 0.00 N	50.92 4.07 0.00 N	72.30 5.83 0.00 N	67.32 5.72 0.00 N	59.29 5.03 0.00 N	64.82 4.93 0.00 N	63.79 5.07 0.00 N	65.20 5.17 0.00 N	68.90 5.47 0.00 N	69.48 5.79 0.00 N	69.53 6.18 0.00 N	77.05 6.88 0.00 N	86.30 5.10 -31.29 N	74.72 5.33 -14.41 N	64.90 5.07 0.00 N	60.28 4.03 0.00 N	59.30 3.40 0.00 N
INDIAN POINT_GT_3 24019	32.14 1.61 0.00 N	42.11 1.83 0.00 N	33.41 1.34 0.00 N	37.22 1.62 0.00 N	41.64 1.91 0.00 N	44.81 2.53 0.00 N	66.11 4.25 -3.83 N	67.99 5.16 0.00 N	50.92 4.07 0.00 N	72.30 5.83 0.00 N	67.32 5.72 0.00 N	59.29 5.03 0.00 N	64.82 4.93 0.00 N	63.79 5.07 0.00 N	65.20 5.17 0.00 N	68.90 5.47 0.00 N	69.48 5.79 0.00 N	69.53 6.18 0.00 N	77.05 6.88 0.00 N	86.30 5.10 -31.29 N	74.72 5.33 -14.41 N	64.90 5.07 0.00 N	60.28 4.03 0.00 N	59.30 3.40 0.00 N
INDIAN POINT____2 23530	32.08 1.54 0.00 N	41.99 1.71 0.00 N	33.31 1.25 0.00 N	37.12 1.51 0.00 N	41.53 1.80 0.00 N	44.69 2.40 0.00 N	65.91 4.10 -3.79 N	67.83 5.00 0.00 N	50.80 3.95 0.00 N	72.14 5.67 0.00 N	67.16 5.55 0.00 N	59.15 4.88 0.00 N	64.66 4.78 0.00 N	63.63 4.91 0.00 N	65.06 5.04 0.00 N	68.73 5.30 0.00 N	69.33 5.64 0.00 N	69.36 6.01 0.00 N	76.87 6.70 0.00 N	85.80 4.95 -30.94 N	74.40 5.17 -14.25 N	64.74 4.91 0.00 N	60.12 3.88 0.00 N	59.14 3.24 0.00 N
INDIAN POINT____3 23531	32.06 1.53 0.00 N	41.99 1.71 0.00 N	33.31 1.24 0.00 N	37.12 1.51 0.00 N	41.51 1.78 0.00 N	44.66 2.38 0.00 N	65.90 4.04 -3.83 N	67.76 4.93 0.00 N	50.74 3.89 0.00 N	72.03 5.56 0.00 N	67.07 5.47 0.00 N	59.08 4.82 0.00 N	64.59 4.71 0.00 N	63.56 4.84 0.00 N	64.96 4.94 0.00 N	68.65 5.22 0.00 N	69.23 5.54 0.00 N	69.26 5.91 0.00 N	76.75 6.58 0.00 N	86.09 4.89 -31.29 N	74.48 5.10 -14.41 N	64.67 4.83 0.00 N	60.07 3.83 0.00 N	59.09 3.19 0.00 N
IP CORINTH____1 23988	31.25 0.71 0.00 N	41.08 0.80 0.00 N	32.64 0.56 0.00 N	36.67 1.06 0.00 N	40.77 1.04 0.00 N	44.19 1.90 0.00 N	66.59 3.48 -5.09 N	65.73 2.89 0.00 N	49.23 2.38 0.00 N	69.50 3.03 0.00 N	64.30 2.69 0.00 N	56.39 2.13 0.00 N	61.95 2.07 0.00 N	60.78 2.06 0.00 N	61.83 1.81 0.00 N	65.36 1.93 0.00 N	66.05 2.36 0.00 N	66.23 2.88 0.00 N	73.52 3.35 0.00 N	94.14 2.69 -41.55 N	76.77 2.66 -19.14 N	62.04 2.20 0.00 N	57.81 1.57 0.00 N	57.54 1.64 0.00 N
IP____TICONDEROGA 23804	32.98 2.45 0.00 N	43.33 3.05 0.00 N	34.39 2.32 0.00 N	38.37 2.77 0.00 N	42.60 2.87 0.00 N	46.14 3.86 0.00 N	68.81 5.85 -4.94 N	68.63 5.80 0.00 N	51.42 4.56 0.00 N	72.40 5.93 0.00 N	67.28 5.67 0.00 N	59.22 4.95 0.00 N	65.16 5.28 0.00 N	63.96 5.24 0.00 N	65.04 5.01 0.00 N	68.78 5.35 0.00 N	69.37 5.68 0.00 N	69.36 6.01 0.00 N	77.24 7.07 0.00 N	95.81 5.57 -40.33 N	79.20 5.64 -18.58 N	65.11 5.27 0.00 N	60.62 4.38 0.00 N	60.55 4.65 0.00 N
JARVIS____ 23743	30.61 0.07 0.00 N	40.36 0.08 0.00 N	32.13 0.06 0.00 N	35.67 0.07 0.00 N	39.82 0.09 0.00 N	42.45 0.16 0.00 N	58.27 0.34 0.09 N	63.24 0.40 0.00 N	47.13 0.28 0.00 N	66.87 0.40 0.00 N	61.97 0.36 0.00 N	54.55 0.29 0.00 N	60.12 0.24 0.00 N	59.01 0.29 0.00 N	60.32 0.30 0.00 N	63.73 0.31 0.00 N	64.08 0.38 0.00 N	63.81 0.46 0.00 N	70.66 0.49 0.00 N	49.39 0.35 0.87 N	54.95 0.38 0.40 N	60.12 0.28 0.00 N	56.42 0.17 0.00 N	56.02 0.12 0.00 N
JENNISON____1 23625	30.35 -0.19 0.00 N	39.90 -0.38 0.00 N	31.92 -0.15 0.00 N	35.33 -0.27 0.00 N	39.46 -0.27 0.00 N	42.33 0.04 0.00 N	60.20 0.87 -1.31 N	64.45 1.61 0.00 N	48.09 1.24 0.00 N	68.59 2.12 0.00 N	63.48 1.87 0.00 N	55.66 1.40 0.00 N	61.01 1.13 0.00 N	60.11 1.40 0.00 N	61.39 1.37 0.00 N	64.55 1.12 0.00 N	65.30 1.60 0.00 N	65.30 1.96 0.00 N	72.25 2.08 0.00 N	62.00 1.32 -10.78 N	61.21 1.27 -4.97 N	60.62 0.78 0.00 N	56.48 0.24 0.00 N	55.91 0.01 0.00 N
JENNISON____2 23626	30.32 -0.22 0.00 N	39.87 -0.41 0.00 N	31.89 -0.18 0.00 N	35.30 -0.30 0.00 N	39.42 -0.31 0.00 N	42.28 0.00 0.00 N	60.12 0.78 -1.31 N	64.36 1.53 0.00 N	48.03 1.18 0.00 N	68.49 2.02 0.00 N	63.41 1.80 0.00 N	55.59 1.32 0.00 N	60.93 1.06 0.00 N	60.03 1.31 0.00 N	61.32 1.30 0.00 N	64.47 1.04 0.00 N	65.22 1.52 0.00 N	65.21 1.86 0.00 N	72.16 1.99 0.00 N	61.93 1.24 -10.78 N	61.12 1.18 -4.97 N	60.55 0.71 0.00 N	56.41 0.16 0.00 N	55.85 -0.05 0.00 N
KEDC PORT_JEFF_GT2 24210	94.07 2.61 -60.93 N	69.91 3.04 -26.60 N	34.32 2.25 0.00 N	38.27 2.67 0.00 N	60.82 3.11 -17.99 N	80.92 3.85 -34.79 N	84.64 5.94 -20.68 N	71.82 6.94 -2.05 N	61.49 5.43 -9.21 N	81.01 7.77 -6.76 N	79.95 7.66 -10.68 N	136.74 6.76 -75.72 N	68.41 6.70 -1.83 N	65.48 6.76 0.00 N	66.84 6.82 0.00 N	70.71 7.28 0.00 N	90.67 7.14 -19.84 N	81.84 7.16 -11.33 N	131.26 7.95 -53.14 N	91.77 6.46 -35.41 N	86.37 6.76 -24.63 N	83.04 6.31 -16.89 N	85.62 5.56 -23.82 N	65.45 5.23 -4.32 N

KEDC_PORT_JEFF_GT3 24211	94.07 2.61 -60.93 N	69.91 3.04 -26.60 N	34.32 2.25 0.00 N	38.27 2.67 0.00 N	60.82 3.11 -17.99 N	80.92 3.85 -34.79 N	84.64 5.94 -20.68 N	71.82 6.94 -2.05 N	61.49 5.43 -9.21 N	81.01 7.77 -6.76 N	79.95 7.66 -10.68 N	136.74 6.76 -75.72 N	68.41 6.70 -1.83 N	65.48 6.76 0.00 N	66.84 6.82 0.00 N	70.71 7.28 0.00 N	90.67 7.14 -19.84 N	81.84 7.16 -11.33 N	131.26 7.95 -53.14 N	91.77 6.46 -35.41 N	86.37 6.76 -24.63 N	83.04 6.31 -16.89 N	85.62 5.56 -23.82 N	65.45 5.23 -4.32 N
KEDC_GLWD_GT4 24219	55.42 2.26 -22.62 N	52.68 2.64 -9.76 N	34.04 1.97 0.00 N	37.94 2.34 0.00 N	49.04 2.72 -6.59 N	58.49 3.45 -12.75 N	73.65 5.60 -10.02 N	70.27 6.68 -0.75 N	55.45 5.22 -3.37 N	79.21 7.57 -5.18 N	79.65 7.38 -10.66 N	136.49 6.50 -75.72 N	68.20 6.49 -1.83 N	65.28 6.56 0.00 N	66.72 6.70 0.00 N	70.53 7.11 0.00 N	83.46 7.22 -12.54 N	82.27 7.59 -11.33 N	131.70 8.39 -53.14 N	91.80 6.49 -35.41 N	85.95 6.82 -24.16 N	83.26 6.54 -16.89 N	85.47 5.40 -23.82 N	64.92 4.71 -4.32 N
KEDC_GLWD_GT5 24220	55.42 2.26 -22.62 N	52.68 2.64 -9.76 N	34.04 1.97 0.00 N	37.94 2.34 0.00 N	49.04 2.72 -6.59 N	58.49 3.45 -12.75 N	73.65 5.60 -10.02 N	70.27 6.68 -0.75 N	55.45 5.22 -3.37 N	79.21 7.57 -5.18 N	79.65 7.38 -10.66 N	136.49 6.50 -75.72 N	68.20 6.49 -1.83 N	65.28 6.56 0.00 N	66.72 6.70 0.00 N	70.53 7.11 0.00 N	83.46 7.22 -12.54 N	82.27 7.59 -11.33 N	131.70 8.39 -53.14 N	91.80 6.49 -35.41 N	85.95 6.82 -24.16 N	83.26 6.54 -16.89 N	85.47 5.40 -23.82 N	64.92 4.71 -4.32 N
KENSICO____ 23655	32.29 1.76 0.00 N	42.30 2.03 0.00 N	33.56 1.49 0.00 N	37.39 1.79 0.00 N	41.82 2.09 0.00 N	45.00 2.71 0.00 N	66.41 4.54 -3.86 N	68.33 5.50 0.00 N	51.19 4.34 0.00 N	72.66 6.19 0.00 N	67.65 6.04 0.00 N	59.59 5.32 0.00 N	65.13 5.25 0.00 N	64.10 5.38 0.00 N	65.52 5.50 0.00 N	69.23 5.80 0.00 N	69.84 6.15 0.00 N	69.85 6.50 0.00 N	77.42 7.25 0.00 N	86.73 5.36 -31.47 N	75.07 5.60 -14.50 N	65.18 5.34 0.00 N	60.55 4.31 0.00 N	59.56 3.66 0.00 N
KIAC_JFK_GT1 23816	117.77 1.96 -85.28 N	76.92 2.28 -34.37 N	41.62 1.66 -7.89 N	37.53 1.92 0.00 N	41.99 2.26 0.00 N	45.27 2.98 0.00 N	68.37 5.08 -5.27 N	71.62 6.12 -2.66 N	134.30 4.86 -82.59 N	171.07 6.97 -97.63 N	77.85 6.64 -9.60 N	60.14 5.87 0.00 N	65.73 5.85 0.00 N	64.71 5.99 0.00 N	66.14 6.12 0.00 N	69.92 6.49 0.00 N	70.59 6.90 0.00 N	70.64 7.30 0.00 N	78.44 8.12 -0.15 N	87.45 6.03 -31.52 N	80.54 6.25 -19.31 N	65.82 5.98 0.00 N	85.46 5.02 -24.20 N	64.51 4.25 -4.36 N
KIAC_JFK_GT2 23817	117.77 1.96 -85.28 N	76.92 2.28 -34.37 N	41.62 1.66 -7.89 N	37.53 1.92 0.00 N	41.99 2.26 0.00 N	45.27 2.98 0.00 N	68.37 5.08 -5.27 N	71.62 6.12 -2.66 N	134.30 4.86 -82.59 N	171.07 6.97 -97.63 N	77.85 6.64 -9.60 N	60.14 5.87 0.00 N	65.73 5.85 0.00 N	64.71 5.99 0.00 N	66.14 6.12 0.00 N	69.92 6.49 0.00 N	70.59 6.90 0.00 N	70.64 7.30 0.00 N	78.44 8.12 -0.15 N	87.45 6.03 -31.52 N	80.54 6.25 -19.31 N	65.82 5.98 0.00 N	85.46 5.02 -24.20 N	64.51 4.25 -4.36 N
KINTIGH____ 23543	26.99 -3.54 0.00 N	35.56 -4.71 0.00 N	28.63 -3.44 0.00 N	31.52 -4.08 0.00 N	35.06 -4.67 0.00 N	37.22 -5.07 0.00 N	50.57 -7.94 -0.49 N	54.91 -7.92 0.00 N	40.67 -6.17 0.00 N	57.80 -8.67 0.00 N	53.56 -8.04 0.00 N	47.26 -7.00 0.00 N	51.80 -8.08 0.00 N	50.96 -7.76 0.00 N	52.03 -7.99 0.00 N	54.79 -8.64 0.00 N	55.80 -7.89 0.00 N	55.67 -7.67 0.00 N	61.92 -8.25 0.00 N	47.76 -6.21 -4.06 N	49.89 -6.95 -1.87 N	51.73 -8.11 0.00 N	49.35 -6.90 0.00 N	49.24 -6.66 0.00 N
LEDERLE____ 23769	32.40 1.86 0.00 N	42.41 2.13 0.00 N	33.66 1.59 0.00 N	37.49 1.89 0.00 N	41.96 2.23 0.00 N	45.15 2.87 0.00 N	66.71 4.98 -3.71 N	68.89 6.06 0.00 N	51.60 4.75 0.00 N	73.30 6.83 0.00 N	68.25 6.65 0.00 N	60.09 5.83 0.00 N	65.70 5.82 0.00 N	64.69 5.97 0.00 N	66.11 6.09 0.00 N	69.81 6.38 0.00 N	70.47 6.77 0.00 N	70.59 7.24 0.00 N	78.24 8.07 0.00 N	85.93 5.67 -30.36 N	74.90 5.93 -13.99 N	65.54 5.70 0.00 N	60.84 4.59 0.00 N	59.78 3.88 0.00 N
LINDEN COGEN____ 23786	32.31 1.77 0.00 N	42.31 2.03 0.00 N	33.55 1.47 0.00 N	37.38 1.78 0.00 N	41.82 2.10 0.00 N	45.05 2.77 0.00 N	66.56 4.68 -3.86 N	68.58 5.74 0.00 N	51.41 4.56 0.00 N	72.99 6.52 0.00 N	68.01 6.41 0.00 N	59.90 5.63 0.00 N	65.43 5.54 0.00 N	64.41 5.69 0.00 N	65.84 5.82 0.00 N	69.53 6.10 0.00 N	70.12 6.43 0.00 N	70.19 6.84 0.00 N	77.77 7.60 0.00 N	87.06 5.63 -31.52 N	75.36 5.87 -14.52 N	65.46 5.62 0.00 N	60.71 4.46 0.00 N	59.57 3.68 0.00 N
LIPA_MISC_IPP 23656	94.25 2.61 -61.10 N	70.02 3.07 -26.68 N	34.37 2.30 0.00 N	38.38 2.78 0.00 N	61.00 3.23 -18.04 N	81.12 3.95 -34.89 N	84.71 5.96 -20.72 N	71.64 6.76 -2.05 N	61.29 5.20 -9.24 N	80.77 7.53 -6.77 N	79.70 7.41 -10.68 N	136.51 6.53 -75.72 N	68.14 6.43 -1.83 N	65.19 6.47 0.00 N	66.55 6.53 0.00 N	70.42 6.99 0.00 N	90.95 7.38 -19.87 N	82.28 7.60 -11.33 N	131.69 8.38 -53.14 N	91.81 6.50 -35.41 N	86.39 6.78 -24.63 N	83.13 6.40 -16.89 N	85.71 5.64 -23.82 N	65.44 5.22 -4.32 N
LITTLE FALLS____HYD 24013	32.04 1.51 0.00 N	42.10 1.83 0.00 N	33.49 1.42 0.00 N	37.32 1.71 0.00 N	41.73 2.00 0.00 N	44.82 2.54 0.00 N	62.14 4.22 0.09 N	67.34 4.50 0.00 N	50.19 3.34 0.00 N	71.09 4.63 0.00 N	65.90 4.29 0.00 N	57.89 3.62 0.00 N	63.42 3.53 0.00 N	62.29 3.57 0.00 N	63.62 3.61 0.00 N	67.15 3.72 0.00 N	68.11 4.41 0.00 N	68.05 4.70 0.00 N	75.34 5.17 0.00 N	52.91 3.87 0.87 N	58.74 4.16 0.40 N	63.86 4.03 0.00 N	59.59 3.35 0.00 N	59.06 3.16 0.00 N
LONG LAKE PHOENIX 24014	29.67 -0.86 0.00 N	39.06 -1.22 0.00 N	31.16 -0.91 0.00 N	34.54 -1.06 0.00 N	38.54 -1.19 0.00 N	41.14 -1.15 0.00 N	57.00 -1.31 -0.28 N	61.81 -1.03 0.00 N	46.07 -0.78 0.00 N	65.45 -1.02 0.00 N	60.68 -0.92 0.00 N	53.43 -0.83 0.00 N	58.80 -1.09 0.00 N	57.71 -1.01 0.00 N	58.94 -1.08 0.00 N	62.18 -1.25 0.00 N	62.71 -0.98 0.00 N	62.61 -0.73 0.00 N	69.41 -0.76 0.00 N	51.64 -0.64 -2.38 N	55.26 -0.81 -1.10 N	58.65 -1.19 0.00 N	54.98 -1.27 0.00 N	54.46 -1.44 0.00 N
LOVETT____3 23632	31.69 1.16 0.00 N	41.50 1.23 0.00 N	32.95 0.88 0.00 N	36.71 1.11 0.00 N	41.07 1.34 0.00 N	44.17 1.89 0.00 N	64.73 2.95 -3.76 N	66.48 3.65 0.00 N	49.83 2.98 0.00 N	70.64 4.17 0.00 N	65.81 4.20 0.00 N	57.97 3.70 0.00 N	63.35 3.47 0.00 N	62.35 3.63 0.00 N	63.76 3.74 0.00 N	67.40 3.97 0.00 N	67.98 4.29 0.00 N	67.91 4.56 0.00 N	75.28 5.11 0.00 N	84.54 4.04 -30.60 N	73.27 4.20 -14.09 N	63.75 3.92 0.00 N	59.20 2.96 0.00 N	58.19 2.29 0.00 N
LOVETT____4 23642	31.98 1.45 0.00 N	41.87 1.60 0.00 N	33.24 1.17 0.00 N	37.03 1.43 0.00 N	41.43 1.70 0.00 N	44.56 2.28 0.00 N	65.51 3.73 -3.76 N	67.38 4.55 0.00 N	50.48 3.62 0.00 N	71.61 5.14 0.00 N	66.70 5.10 0.00 N	58.74 4.48 0.00 N	64.20 4.32 0.00 N	63.19 4.47 0.00 N	64.61 4.59 0.00 N	68.29 4.86 0.00 N	68.90 5.21 0.00 N	68.88 5.53 0.00 N	76.35 6.18 0.00 N	85.15 4.65 -30.60 N	73.93 4.86 -14.09 N	64.47 4.63 0.00 N	59.83 3.59 0.00 N	58.81 2.91 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	31.98	41.87	33.24	37.03	41.43	44.56	65.51	67.38	50.48	71.61	66.70	58.74	64.20	63.19	64.61	68.29	68.90	68.88	76.35	85.15	73.93	64.47	59.83	58.81	
23593	1.45	1.60	1.17	1.43	1.70	2.28	3.73	4.55	3.62	5.14	5.10	4.48	4.32	4.47	4.59	4.86	5.21	5.53	6.18	4.65	4.86	4.63	3.59	2.91	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.60	-14.09	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	
LOWER RAQUET___HYD	30.74	40.68	32.39	35.92	40.10	42.42	57.83	62.36	46.00	65.21	60.31	53.18	59.13	57.82	59.11	62.40	61.95	61.56	68.14	48.30	53.35	59.44	56.14	56.03	
24057	0.21	0.40	0.32	0.32	0.37	0.13	-0.19	-0.47	-0.85	-1.26	-1.29	-1.08	-0.75	-0.91	-0.92	-1.02	-1.74	-1.79	-2.03	-1.61	-1.63	-0.40	-0.11	0.13	
	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	
LOWER___HUDSON	31.74	41.74	33.15	36.92	41.13	44.21	66.11	65.90	49.14	69.40	64.41	56.67	62.18	61.04	62.23	65.83	66.40	66.31	73.53	92.88	76.33	62.49	58.54	58.22	
24059	1.20	1.47	1.08	1.32	1.41	1.93	3.15	3.06	2.29	2.93	2.81	2.40	2.30	2.32	2.21	2.40	2.70	2.97	3.36	2.71	2.80	2.65	2.30	2.32	
	0.00	0.00	0.00	0.00	0.00	0.00	-4.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.27	-18.55	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	
LWR___OSWEGATCHIE_HYD	30.36	40.05	31.89	35.36	39.48	41.92	57.52	62.38	46.18	65.49	60.60	53.38	59.08	57.81	59.06	62.33	62.25	62.14	68.78	48.76	53.71	59.13	55.60	55.27	
23850	-0.18	-0.23	-0.18	-0.25	-0.25	-0.36	-0.50	-0.45	-0.67	-0.99	-1.01	-0.89	-0.80	-0.91	-0.96	-1.10	-1.44	-1.21	-1.39	-1.15	-1.26	-0.71	-0.64	-0.63	
	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	
MAPLE_RIDGE_WT_1	30.16	39.92	31.78	35.28	39.37	41.86	57.15	62.10	46.31	65.77	60.99	53.70	59.43	58.31	59.68	63.14	63.37	62.94	69.45	47.48	53.37	59.02	55.55	55.26	
323574	-0.37	-0.36	-0.29	-0.32	-0.36	-0.43	-0.66	-0.74	-0.54	-0.70	-0.62	-0.56	-0.45	-0.41	-0.34	-0.29	-0.32	-0.41	-0.72	-0.63	-0.78	-0.81	-0.69	-0.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	0.83	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	
MG INDUSTRY___DRP	31.42	41.32	32.84	36.51	40.74	43.60	64.96	65.11	48.48	68.65	63.85	56.23	61.68	60.56	61.84	65.39	65.85	65.65	72.75	91.53	75.41	61.83	57.87	57.50	
24185	0.89	1.04	0.77	0.91	1.01	1.32	2.09	2.28	1.63	2.19	2.24	1.97	1.80	1.85	1.82	1.96	2.16	2.30	2.58	2.04	2.20	1.99	1.63	1.60	
	0.00	0.00	0.00	0.00	0.00	0.00	-4.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.58	-18.23	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	
MID___OSWEGATCHIE_HYD	30.36	40.05	31.89	35.36	39.48	41.92	57.52	62.38	46.18	65.49	60.60	53.38	59.08	57.81	59.06	62.33	62.25	62.14	68.78	48.76	53.71	59.13	55.60	55.27	
23849	-0.18	-0.23	-0.18	-0.25	-0.25	-0.36	-0.50	-0.45	-0.67	-0.99	-1.01	-0.89	-0.80	-0.91	-0.96	-1.10	-1.44	-1.21	-1.39	-1.15	-1.26	-0.71	-0.64	-0.63	
	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	
MID___RAQUETTE_HYD	30.74	40.68	32.39	35.92	40.10	42.42	57.83	62.36	46.00	65.21	60.31	53.18	59.13	57.82	59.11	62.40	61.95	61.56	68.14	48.30	53.35	59.44	56.14	56.03	
23851	0.21	0.40	0.32	0.32	0.37	0.13	-0.19	-0.47	-0.85	-1.26	-1.29	-1.08	-0.75	-0.91	-0.92	-1.02	-1.74	-1.79	-2.03	-1.61	-1.63	-0.40	-0.11	0.13	
	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	
MILLIKEN___1	27.78	36.32	29.58	32.02	35.70	39.21	55.09	59.77	44.52	63.11	58.33	50.35	55.02	54.11	55.16	58.02	59.31	59.38	65.85	51.93	53.57	55.04	51.36	50.67	
23584	-2.75	-3.95	-2.49	-3.58	-4.03	-3.07	-3.57	-3.06	-2.33	-3.36	-3.28	-3.92	-4.87	-4.61	-4.86	-5.41	-4.38	-3.97	-4.32	-3.31	-3.86	-4.80	-4.89	-5.23	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33	-2.46	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	
MILLIKEN___2	27.78	36.32	29.58	32.02	35.70	39.21	55.09	59.77	44.52	63.11	58.33	50.35	55.02	54.11	55.16	58.02	59.31	59.38	65.85	51.93	53.57	55.04	51.36	50.67	
23585	-2.75	-3.95	-2.49	-3.58	-4.03	-3.07	-3.57	-3.06	-2.33	-3.36	-3.28	-3.92	-4.87	-4.61	-4.86	-5.41	-4.38	-3.97	-4.32	-3.31	-3.86	-4.80	-4.89	-5.23	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33	-2.46	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	
MILLIKEN___DIESEL	27.78	36.32	29.58	32.02	35.70	39.21	55.09	59.77	44.52	63.11	58.33	50.35	55.02	54.11	55.16	58.02	59.31	59.38	65.85	51.93	53.57	55.04	51.36	50.67	
23629	-2.75	-3.95	-2.49	-3.58	-4.03	-3.07	-3.57	-3.06	-2.33	-3.36	-3.28	-3.92	-4.87	-4.61	-4.86	-5.41	-4.38	-3.97	-4.32	-3.31	-3.86	-4.80	-4.89	-5.23	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33	-2.46	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	
MODEL_CITY_ENERGY	26.91	35.53	28.68	31.55	35.05	37.12	50.26	54.62	40.40	57.45	53.24	46.97	51.36	50.64	51.69	54.29	55.49	55.36	61.61	48.10	49.84	51.29	49.18	49.20	
24167	-3.62	-4.75	-3.39	-4.05	-4.68	-5.16	-8.34	-8.22	-6.45	-9.03	-8.37	-7.30	-8.52	-8.09	-8.33	-9.14	-8.20	-7.99	-8.56	-6.50	-7.30	-8.55	-7.07	-6.70	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-2.16	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	
MOHAWK_PAPER___DRP	31.91	42.00	33.37	37.11	41.39	44.42	66.43	66.30	49.37	69.78	64.75	56.95	62.55	61.41	62.63	66.25	66.86	66.68	73.86	93.32	76.67	62.84	58.99	58.58	
24187	1.38	1.72	1.30	1.51	1.67	2.13	3.43	3.47	2.51	3.31	3.14	2.69	2.67												

23641	1.74 0.00 N	2.01 0.00 N	1.51 0.00 N	1.78 0.00 N	2.08 0.00 N	2.65 0.00 N	4.51 -3.52 N	5.48 0.00 N	4.27 0.00 N	6.16 0.00 N	5.92 0.00 N	5.17 0.00 N	5.16 0.00 N	5.26 0.00 N	5.36 0.00 N	5.63 0.00 N	6.14 0.00 N	6.60 0.00 N	7.34 0.00 N	5.34 -28.74 N	5.60 -13.24 N	5.37 0.00 N	4.29 0.00 N	3.68 0.00 N
MONTAUK____DIESEL 23721	95.08 3.44 -61.10 N	71.06 4.11 -26.68 N	35.18 3.11 0.00 N	39.29 3.69 0.00 N	62.04 4.27 -18.04 N	82.29 5.11 -34.89 N	86.51 7.77 -20.72 N	73.72 8.83 -2.05 N	62.91 6.82 -9.24 N	83.15 9.90 -6.77 N	81.89 9.60 -10.68 N	138.42 8.43 -75.72 N	70.19 8.48 -1.83 N	67.21 8.49 0.00 N	68.62 8.59 0.00 N	72.58 9.16 0.00 N	93.36 9.79 -19.87 N	84.89 10.21 -11.33 N	134.61 11.30 -53.14 N	93.80 8.48 -35.41 N	88.49 8.88 -24.63 N	85.31 8.58 -16.89 N	87.59 7.52 -23.82 N	67.16 6.94 -4.32 N
N SALMON____HYD 24042	30.55 0.01 0.00 N	40.51 0.24 0.00 N	32.27 0.20 0.00 N	35.79 0.19 0.00 N	39.90 0.18 0.00 N	42.15 -0.14 0.00 N	57.34 -0.68 0.00 N	61.70 -1.13 0.00 N	45.87 -0.98 0.00 N	64.95 -1.52 0.00 N	60.12 -1.49 0.00 N	53.02 -1.25 0.00 N	58.95 -0.93 0.00 N	57.66 -1.06 0.00 N	58.93 -1.09 0.00 N	62.28 -1.15 0.00 N	62.14 -1.56 0.00 N	61.65 -1.70 0.00 N	68.19 -1.98 0.00 N	48.42 -1.48 0.00 N	53.42 -1.55 0.00 N	58.86 -0.97 0.00 N	55.66 -0.58 0.00 N	55.72 -0.18 0.00 N
N.E._GEN_SANDY PD 24062	31.95 1.41 0.00 N	54.33 2.04 -11.47 N	40.00 1.57 -1.11 N	37.11 1.51 0.00 N	41.36 1.63 0.00 N	44.45 2.17 0.00 N	66.04 3.43 -4.59 N	66.52 3.69 0.00 N	49.72 2.87 0.00 N	70.31 3.84 0.00 N	65.40 3.79 0.00 N	57.61 3.35 0.00 N	63.21 3.32 0.00 N	62.09 3.37 0.00 N	63.34 3.32 0.00 N	66.99 3.56 0.00 N	67.49 3.79 0.00 N	67.35 4.00 0.00 N	74.72 4.55 0.00 N	90.92 3.58 -37.44 N	75.92 3.70 -17.24 N	63.29 3.45 0.00 N	59.09 2.85 0.00 N	58.25 2.76 -0.58 N
NARROWS_GT1_1 24228	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT1_2 24229	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT1_3 24230	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT1_4 24231	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT1_5 24232	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT1_6 24233	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT1_7 24234	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT1_8 24235	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT2_1 24236	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT2_2 24237	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N

NARROWS_GT2_3 24238	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT2_4 24239	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT2_5 24240	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT2_6 24241	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT2_7 24242	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NARROWS_GT2_8 24243	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N
NEG CAPITAL___MECHNVIL 23645	31.76 1.22 0.00 N	41.75 1.47 0.00 N	33.17 1.10 0.00 N	36.97 1.37 0.00 N	41.20 1.47 0.00 N	44.37 2.08 0.00 N	66.48 3.50 -4.96 N	66.27 3.44 0.00 N	49.43 2.58 0.00 N	69.80 3.33 0.00 N	64.76 3.16 0.00 N	56.94 2.67 0.00 N	62.48 2.60 0.00 N	61.33 2.61 0.00 N	62.51 2.49 0.00 N	66.11 2.68 0.00 N	66.75 3.06 0.00 N	66.80 3.45 0.00 N	74.06 3.90 0.00 N	93.42 3.07 -40.45 N	76.75 3.15 -18.63 N	62.75 2.92 0.00 N	58.72 2.47 0.00 N	58.33 2.43 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	28.32 -2.22 0.00 N	37.29 -2.99 0.00 N	29.89 -2.18 0.00 N	33.00 -2.60 0.00 N	36.78 -2.95 0.00 N	39.23 -3.05 0.00 N	54.05 -4.42 -0.45 N	58.59 -4.24 0.00 N	43.51 -3.34 0.00 N	61.69 -4.78 0.00 N	57.17 -4.44 0.00 N	50.36 -3.91 0.00 N	55.28 -4.60 0.00 N	54.31 -4.41 0.00 N	55.45 -4.57 0.00 N	58.51 -4.92 0.00 N	59.46 -4.24 0.00 N	59.45 -3.90 0.00 N	65.99 -4.18 0.00 N	50.37 -3.20 -3.65 N	53.01 -3.65 -1.69 N	55.34 -4.50 0.00 N	52.23 -4.01 0.00 N	51.81 -4.09 0.00 N
NEG CENTRAL___DRP 24199	28.40 -2.14 0.00 N	37.30 -2.97 0.00 N	29.99 -2.08 0.00 N	33.06 -2.54 0.00 N	36.86 -2.87 0.00 N	39.56 -2.73 0.00 N	55.14 -3.47 -0.59 N	59.78 -3.06 0.00 N	44.51 -2.34 0.00 N	62.80 -3.66 0.00 N	57.85 -3.76 0.00 N	50.74 -3.52 0.00 N	55.61 -4.27 0.00 N	54.92 -3.80 0.00 N	56.09 -3.93 0.00 N	58.93 -4.50 0.00 N	60.76 -2.94 0.00 N	60.76 -2.59 0.00 N	67.27 -2.90 0.00 N	52.43 -2.35 -4.87 N	54.48 -2.74 -2.24 N	56.23 -3.61 0.00 N	52.67 -3.58 0.00 N	52.19 -3.71 0.00 N
NEG CENTRAL___INDECK 23768	28.82 -1.71 0.00 N	37.94 -2.34 0.00 N	30.48 -1.59 0.00 N	33.68 -1.92 0.00 N	37.54 -2.19 0.00 N	40.06 -2.23 0.00 N	55.74 -2.95 -0.66 N	60.54 -2.30 0.00 N	44.91 -1.94 0.00 N	63.56 -2.91 0.00 N	58.68 -2.93 0.00 N	51.46 -2.80 0.00 N	56.29 -3.59 0.00 N	55.62 -3.10 0.00 N	56.82 -3.20 0.00 N	59.59 -3.84 0.00 N	61.55 -2.14 0.00 N	61.80 -1.55 0.00 N	68.48 -1.69 0.00 N	53.77 -1.58 -5.45 N	55.47 -2.02 -2.51 N	56.91 -2.93 0.00 N	53.58 -2.67 0.00 N	53.20 -2.70 0.00 N
NEG CENTRAL___SENECA 23627	28.36 -2.17 0.00 N	37.28 -2.99 0.00 N	29.97 -2.09 0.00 N	33.05 -2.55 0.00 N	36.84 -2.89 0.00 N	39.52 -2.77 0.00 N	55.03 -3.58 -0.59 N	59.65 -3.19 0.00 N	44.41 -2.44 0.00 N	62.67 -3.80 0.00 N	57.72 -3.88 0.00 N	50.63 -3.63 0.00 N	55.49 -4.39 0.00 N	54.81 -3.91 0.00 N	55.97 -4.06 0.00 N	58.80 -4.63 0.00 N	60.61 -3.09 0.00 N	60.59 -2.76 0.00 N	67.07 -3.10 0.00 N	52.30 -2.47 -4.87 N	54.34 -2.88 -2.24 N	56.10 -3.73 0.00 N	52.58 -3.67 0.00 N	52.13 -3.77 0.00 N
NEG CENTRAL___STATE_STREET 24147	28.91 -1.62 0.00 N	37.96 -2.32 0.00 N	30.57 -1.50 0.00 N	33.54 -2.07 0.00 N	37.41 -2.32 0.00 N	40.43 -1.86 0.00 N	56.38 -2.10 -0.46 N	61.29 -1.55 0.00 N	45.67 -1.18 0.00 N	64.86 -1.61 0.00 N	60.01 -1.59 0.00 N	52.40 -1.87 0.00 N	57.42 -2.46 0.00 N	56.46 -2.26 0.00 N	57.63 -2.39 0.00 N	60.62 -2.82 0.00 N	61.55 -2.14 0.00 N	61.63 -1.72 0.00 N	68.34 -1.83 0.00 N	52.23 -1.50 -3.82 N	54.89 -1.84 -1.76 N	57.29 -2.55 0.00 N	53.61 -2.64 0.00 N	53.00 -2.90 0.00 N
NEG MILLWOOD___DRP 24198	32.42 1.88 0.00 N	42.48 2.20 0.00 N	33.75 1.68 0.00 N	37.60 2.00 0.00 N	42.04 2.32 0.00 N	45.25 2.96 0.00 N	66.85 4.88 -3.96 N	68.76 5.93 0.00 N	51.44 4.59 0.00 N	73.01 6.54 0.00 N	67.89 6.29 0.00 N	59.79 5.53 0.00 N	65.38 5.50 0.00 N	64.32 5.59 0.00 N	65.69 5.67 0.00 N	69.42 5.99 0.00 N	70.06 6.36 0.00 N	70.11 6.76 0.00 N	77.74 7.57 0.00 N	87.78 5.59 -32.28 N	75.70 5.85 -14.87 N	65.43 5.60 0.00 N	60.72 4.48 0.00 N	59.72 3.82 0.00 N
NEG NORTH_FLCN_SEA 23793	30.16 -0.37 0.00 N	40.13 -0.15 0.00 N	32.00 -0.07 0.00 N	35.50 -0.10 0.00 N	39.54 -0.19 0.00 N	41.70 -0.58 0.00 N	56.83 -1.19 0.00 N	61.03 -1.80 0.00 N	45.51 -1.35 0.00 N	64.38 -2.08 0.00 N	59.65 -1.96 0.00 N	52.60 -1.66 0.00 N	58.42 -1.47 0.00 N	57.19 -1.53 0.00 N	58.38 -1.64 0.00 N	61.74 -1.69 0.00 N	61.82 -1.87 0.00 N	61.43 -1.92 0.00 N	67.87 -2.30 0.00 N	48.31 -1.59 0.00 N	53.21 -1.77 0.00 N	58.21 -1.63 0.00 N	54.96 -1.29 0.00 N	55.18 -0.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY 23792	30.42 -0.12 0.00 N	40.37 0.10 0.00 N	32.17 0.10 0.00 N	35.68 0.08 0.00 N	39.78 0.06 0.00 N	41.98 -0.31 0.00 N	57.07 -0.95 0.00 N	61.36 -1.47 0.00 N	45.73 -1.12 0.00 N	64.78 -1.68 0.00 N	59.97 -1.64 0.00 N	52.87 -1.39 0.00 N	58.80 -1.08 0.00 N	57.53 -1.18 0.00 N	58.78 -1.24 0.00 N	62.14 -1.29 0.00 N	62.09 -1.60 0.00 N	61.59 -1.76 0.00 N	68.10 -2.07 0.00 N	48.40 -1.50 0.00 N	53.37 -1.60 0.00 N	58.61 -1.22 0.00 N	55.41 -0.83 0.00 N	55.54 -0.36 0.00 N	
NEG NORTH___ALICE_FALLS 23915	30.42 -0.12 0.00 N	40.44 0.17 0.00 N	32.25 0.18 0.00 N	35.77 0.16 0.00 N	39.85 0.12 0.00 N	42.04 -0.25 0.00 N	57.25 -0.77 0.00 N	61.53 -1.31 0.00 N	45.90 -0.96 0.00 N	64.94 -1.53 0.00 N	60.11 -1.50 0.00 N	53.02 -1.24 0.00 N	58.91 -0.97 0.00 N	57.68 -1.04 0.00 N	58.84 -1.18 0.00 N	62.23 -1.21 0.00 N	62.34 -1.35 0.00 N	61.95 -1.40 0.00 N	68.39 -1.78 0.00 N	48.67 -1.23 0.00 N	53.65 -1.33 0.00 N	58.72 -1.12 0.00 N	55.41 -0.84 0.00 N	55.60 -0.30 0.00 N	
NEG NORTH___LWR_SARANAC 23913	30.42 -0.12 0.00 N	40.44 0.17 0.00 N	32.25 0.18 0.00 N	35.77 0.16 0.00 N	39.85 0.12 0.00 N	42.04 -0.25 0.00 N	57.25 -0.77 0.00 N	61.53 -1.31 0.00 N	45.90 -0.96 0.00 N	64.94 -1.53 0.00 N	60.11 -1.50 0.00 N	53.02 -1.24 0.00 N	58.91 -0.97 0.00 N	57.68 -1.04 0.00 N	58.85 -1.17 0.00 N	62.23 -1.21 0.00 N	62.35 -1.35 0.00 N	61.95 -1.40 0.00 N	68.39 -1.78 0.00 N	48.67 -1.23 0.00 N	53.65 -1.33 0.00 N	58.72 -1.12 0.00 N	55.41 -0.84 0.00 N	55.60 -0.30 0.00 N	
NEG NORTH___PLATTSBURG 23628	30.42 -0.12 0.00 N	40.44 0.17 0.00 N	32.25 0.18 0.00 N	35.77 0.16 0.00 N	39.85 0.12 0.00 N	42.04 -0.25 0.00 N	57.25 -0.77 0.00 N	61.53 -1.31 0.00 N	45.90 -0.96 0.00 N	64.94 -1.53 0.00 N	60.11 -1.50 0.00 N	53.02 -1.24 0.00 N	58.91 -0.97 0.00 N	57.68 -1.04 0.00 N	58.84 -1.18 0.00 N	62.23 -1.21 0.00 N	62.34 -1.35 0.00 N	61.95 -1.40 0.00 N	68.39 -1.78 0.00 N	48.67 -1.23 0.00 N	53.65 -1.33 0.00 N	58.72 -1.12 0.00 N	55.41 -0.84 0.00 N	55.60 -0.30 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	26.91 -3.62 0.00 N	35.50 -4.78 0.00 N	28.66 -3.41 0.00 N	31.54 -4.07 0.00 N	35.03 -4.70 0.00 N	37.13 -5.16 0.00 N	50.35 -8.23 0.00 N	54.73 -8.10 0.00 N	40.47 -6.38 0.00 N	57.55 -8.92 0.00 N	53.33 -8.28 0.00 N	47.03 -7.24 0.00 N	51.44 -8.44 0.00 N	50.71 -8.01 0.00 N	51.78 -8.24 0.00 N	54.36 -9.07 0.00 N	55.57 -8.12 0.00 N	55.43 -7.92 0.00 N	61.65 -8.52 0.00 N	48.12 -6.42 -4.64 N	49.88 -7.23 -2.14 N	51.36 -8.47 0.00 N	49.20 -7.05 0.00 N	49.20 -6.70 0.00 N	
NEG WEST___LANCASTR 23811	26.95 -3.58 0.00 N	35.53 -4.75 0.00 N	28.66 -3.41 0.00 N	31.73 -3.88 0.00 N	35.34 -4.39 0.00 N	37.52 -4.76 0.00 N	52.12 -6.59 -0.69 N	56.50 -6.34 0.00 N	41.89 -4.96 0.00 N	60.00 -6.47 0.00 N	55.36 -6.25 0.00 N	48.45 -5.82 0.00 N	52.90 -6.98 0.00 N	52.54 -6.18 0.00 N	53.74 -6.27 0.00 N	56.19 -7.24 0.00 N	57.88 -5.81 0.00 N	57.82 -5.52 0.00 N	64.11 -6.06 0.00 N	50.81 -4.77 -5.68 N	51.99 -5.61 -2.62 N	53.06 -6.78 0.00 N	50.14 -6.11 0.00 N	50.19 -5.71 0.00 N	
NEG_PENN_ALLEGHNY 23528	29.80 -0.74 0.00 N	39.28 -1.00 0.00 N	31.38 -0.69 0.00 N	34.86 -0.75 0.00 N	38.89 -0.84 0.00 N	41.53 -0.76 0.00 N	58.95 -0.34 -1.27 N	63.00 0.17 0.00 N	47.00 0.14 0.00 N	67.23 0.76 0.00 N	62.18 0.58 0.00 N	54.66 0.39 0.00 N	59.97 0.09 0.00 N	59.11 0.38 0.00 N	60.43 0.41 0.00 N	63.48 0.05 0.00 N	64.03 0.33 0.00 N	63.87 0.52 0.00 N	70.63 0.46 0.00 N	60.46 0.18 -10.37 N	59.79 0.04 -4.78 N	59.39 -0.45 0.00 N	55.48 -0.77 0.00 N	55.13 -0.77 0.00 N	
NEG___GEN_MONROE 24207	28.42 -2.12 0.00 N	37.43 -2.85 0.00 N	30.07 -2.00 0.00 N	33.17 -2.44 0.00 N	36.95 -2.78 0.00 N	39.38 -2.91 0.00 N	54.14 -4.36 -0.48 N	58.88 -3.96 0.00 N	43.66 -3.19 0.00 N	61.96 -4.51 0.00 N	57.40 -4.21 0.00 N	50.58 -3.68 0.00 N	55.44 -4.44 0.00 N	54.56 -4.16 0.00 N	55.68 -4.34 0.00 N	58.64 -4.79 0.00 N	59.82 -3.87 0.00 N	59.88 -3.47 0.00 N	66.50 -3.67 0.00 N	50.97 -2.93 -4.00 N	53.40 -3.42 -1.84 N	55.47 -4.37 0.00 N	52.47 -3.77 0.00 N	52.08 -3.82 0.00 N	
NEPA___ENERGY 23901	26.57 -3.96 0.00 N	35.04 -5.23 0.00 N	28.25 -3.82 0.00 N	31.46 -4.14 0.00 N	35.11 -4.62 0.00 N	37.32 -4.97 0.00 N	52.85 -5.94 -0.77 N	56.94 -5.89 0.00 N	42.28 -4.57 0.00 N	60.86 -5.61 0.00 N	55.93 -5.67 0.00 N	48.65 -5.61 0.00 N	53.07 -6.81 0.00 N	53.06 -5.66 0.00 N	54.37 -5.65 0.00 N	56.64 -6.79 0.00 N	58.74 -4.96 0.00 N	58.65 -4.69 0.00 N	64.77 -5.40 0.00 N	51.96 -4.32 -6.37 N	52.69 -5.22 -2.94 N	53.55 -6.29 0.00 N	50.11 -6.14 0.00 N	50.38 -5.52 0.00 N	
NEVERSINK___HYD 23608	31.96 1.42 0.00 N	41.94 1.67 0.00 N	33.33 1.26 0.00 N	37.09 1.49 0.00 N	41.45 1.72 0.00 N	44.46 2.17 0.00 N	64.86 3.70 -3.14 N	67.38 4.55 0.00 N	50.41 3.56 0.00 N	71.63 5.17 0.00 N	66.58 4.98 0.00 N	58.63 4.37 0.00 N	64.24 4.36 0.00 N	63.18 4.46 0.00 N	64.58 4.56 0.00 N	68.18 4.75 0.00 N	68.76 5.07 0.00 N	68.77 5.43 0.00 N	76.21 6.04 0.00 N	79.96 4.38 -25.67 N	71.42 4.62 -11.83 N	64.25 4.41 0.00 N	59.75 3.50 0.00 N	58.88 2.98 0.00 N	
NEWTON___FALLS_HYD 23847	30.36 -0.18 0.00 N	40.05 -0.23 0.00 N	31.89 -0.18 0.00 N	35.36 -0.25 0.00 N	39.48 -0.25 0.00 N	41.92 -0.36 0.00 N	57.52 -0.50 0.00 N	62.38 -0.45 0.00 N	46.18 -0.67 0.00 N	65.49 -0.99 0.00 N	60.60 -1.01 0.00 N	53.38 -0.89 0.00 N	59.08 -0.80 0.00 N	57.81 -0.91 0.00 N	59.06 -0.96 0.00 N	62.33 -1.10 0.00 N	62.25 -1.44 0.00 N	62.14 -1.21 0.00 N	68.78 -1.39 0.00 N	48.76 -1.15 0.00 N	53.71 -1.26 0.00 N	59.13 -0.71 0.00 N	55.60 -0.64 0.00 N	55.27 -0.63 0.00 N	
NIAGARA____ 23760	26.78 -3.75 0.00 N	35.36 -4.92 0.00 N	28.54 -3.53 0.00 N	31.39 -4.22 0.00 N	34.84 -4.88 0.00 N	36.89 -5.39 0.00 N	49.79 -8.79 -0.55 N	54.10 -8.74 0.00 N	40.00 -6.84 0.00 N	56.88 -9.59 0.00 N	52.72 -8.88 0.00 N	46.55 -7.72 0.00 N	50.93 -8.95 0.00 N	50.16 -8.56 0.00 N	51.23 -8.79 0.00 N	53.85 -9.58 0.00 N	54.95 -8.74 0.00 N	54.84 -8.51 0.00 N	61.03 -9.13 0.00 N	47.59 -6.90 -4.58 N	49.35 -7.74 -2.11 N	50.86 -8.98 0.00 N	48.82 -7.42 0.00 N	48.88 -7.02 0.00 N	
NINE_MILE_1 23575	29.39 -1.14 0.00 N	38.73 -1.55 0.00 N	30.88 -1.19 0.00 N	34.24 -1.36 0.00 N	38.19 -1.54 0.00 N	40.72 -1.57 0.00 N	56.19 -2.07 -0.23 N	60.80 -2.04 0.00 N	45.28 -1.57 0.00 N	64.29 -2.18 0.00 N	59.60 -2.01 0.00 N	52.50 -1.76 0.00 N	57.81 -2.07 0.00 N	56.73 -1.99 0.00 N	57.96 -2.05 0.00 N	61.23 -2.20 0.00 N	61.68 -2.01 0.00 N	61.49 -1.86 0.00 N	68.14 -2.03 0.00 N	50.37 -1.51 -1.97 N	54.16 -1.72 -0.91 N	57.75 -2.09 0.00 N	54.25 -2.00 0.00 N	53.85 -2.05 0.00 N	
NINE_MILE_2	29.39	38.73	30.88	34.25	38.20	40.72	56.20	60.81	45.29	64.30	59.60	52.51	57.82	56.74	57.98	61.24	61.69	61.50	68.15	50.37	54.17	57.75	54.26	53.87	

23744	-1.14 0.00 N	-1.54 0.00 N	-1.19 0.00 N	-1.35 0.00 N	-1.53 0.00 N	-1.56 0.00 N	-2.05 -0.23 N	-2.02 0.00 N	-1.56 0.00 N	-2.17 0.00 N	-2.01 0.00 N	-1.75 0.00 N	-2.06 0.00 N	-1.98 0.00 N	-2.04 0.00 N	-2.19 0.00 N	-2.00 0.00 N	-1.85 0.00 N	-2.02 0.00 N	-1.50 -1.97 N	-1.72 -0.91 N	-2.09 0.00 N	-1.99 0.00 N	-2.03 0.00 N
NM_CAPITAL___DRP 24208	31.84 1.31 0.00 N	41.88 1.61 0.00 N	33.28 1.21 0.00 N	37.01 1.41 0.00 N	41.27 1.55 0.00 N	44.27 1.98 0.00 N	66.10 3.14 -4.94 N	65.86 3.02 0.00 N	48.99 2.14 0.00 N	69.22 2.75 0.00 N	64.23 2.62 0.00 N	56.41 2.14 0.00 N	61.68 1.80 0.00 N	60.53 1.82 0.00 N	61.76 1.74 0.00 N	65.38 1.95 0.00 N	65.95 2.25 0.00 N	66.03 2.68 0.00 N	73.14 2.97 0.00 N	92.47 2.35 -40.21 N	76.01 2.51 -18.52 N	62.41 2.57 0.00 N	58.73 2.49 0.00 N	58.37 2.46 0.00 N
NM_CENTRAL___DRP 24181	29.73 -0.80 0.00 N	39.15 -1.13 0.00 N	31.24 -0.83 0.00 N	34.62 -0.98 0.00 N	38.61 -1.12 0.00 N	41.20 -1.09 0.00 N	57.10 -1.22 -0.29 N	62.13 -0.71 0.00 N	46.38 -0.47 0.00 N	65.96 -0.51 0.00 N	61.18 -0.43 0.00 N	53.92 -0.34 0.00 N	59.30 -0.59 0.00 N	58.24 -0.48 0.00 N	59.43 -0.59 0.00 N	62.51 -0.92 0.00 N	62.96 -0.74 0.00 N	62.85 -0.50 0.00 N	69.63 -0.54 0.00 N	51.97 -0.49 -2.55 N	55.48 -0.67 -1.17 N	58.77 -1.07 0.00 N	55.10 -1.15 0.00 N	54.63 -1.27 0.00 N
NM_FRONTIER___DRP 24179	26.99 -3.55 0.00 N	35.61 -4.67 0.00 N	28.76 -3.31 0.00 N	31.60 -4.00 0.00 N	35.09 -4.64 0.00 N	37.15 -5.14 0.00 N	50.17 -8.42 -0.57 N	54.56 -8.28 0.00 N	40.35 -6.50 0.00 N	57.35 -9.12 0.00 N	53.17 -8.44 0.00 N	46.94 -7.33 0.00 N	51.35 -8.53 0.00 N	50.57 -8.15 0.00 N	51.64 -8.38 0.00 N	54.25 -9.18 0.00 N	55.40 -8.29 0.00 N	55.31 -8.03 0.00 N	61.58 -8.59 0.00 N	48.05 -6.55 -4.70 N	49.78 -7.35 -2.16 N	51.23 -8.61 0.00 N	49.19 -7.05 0.00 N	49.23 -6.67 0.00 N
NM_ST_REGIS___HYD 24053	30.74 0.21 0.00 N	40.73 0.46 0.00 N	32.43 0.36 0.00 N	35.96 0.36 0.00 N	40.14 0.41 0.00 N	42.46 0.17 0.00 N	57.84 -0.18 0.00 N	62.31 -0.52 0.00 N	46.05 -0.80 0.00 N	65.26 -1.21 0.00 N	60.35 -1.25 0.00 N	53.20 -1.06 0.00 N	59.18 -0.71 0.00 N	57.87 -0.86 0.00 N	59.14 -0.88 0.00 N	62.48 -0.95 0.00 N	62.08 -1.62 0.00 N	61.67 -1.67 0.00 N	68.23 -1.94 0.00 N	48.40 -1.51 0.00 N	53.43 -1.54 0.00 N	59.39 -0.44 0.00 N	56.11 -0.13 0.00 N	56.06 0.16 0.00 N
NORTHPORT___1 23551	94.85 2.36 -61.96 N	70.09 2.76 -27.05 N	34.15 2.08 0.00 N	38.07 2.47 0.00 N	60.90 2.85 -18.32 N	81.33 3.61 -35.43 N	84.63 5.62 -20.99 N	71.41 6.49 -2.09 N	61.27 5.04 -9.38 N	80.59 7.31 -6.81 N	79.49 7.20 -10.68 N	136.29 6.31 -75.72 N	67.91 6.20 -1.83 N	65.00 6.27 0.00 N	66.36 6.34 0.00 N	70.21 6.79 0.00 N	90.90 7.16 -20.05 N	81.97 7.29 -11.33 N	131.28 7.97 -53.14 N	91.48 6.16 -35.41 N	86.12 6.50 -24.64 N	82.80 6.08 -16.89 N	85.30 5.23 -23.82 N	65.01 4.79 -4.32 N
NORTHPORT___2 23552	94.85 2.36 -61.96 N	70.09 2.76 -27.05 N	34.15 2.08 0.00 N	38.07 2.47 0.00 N	60.90 2.85 -18.32 N	81.33 3.61 -35.43 N	84.63 5.62 -20.99 N	71.41 6.49 -2.09 N	61.27 5.04 -9.38 N	80.59 7.31 -6.81 N	79.49 7.20 -10.68 N	136.29 6.31 -75.72 N	67.91 6.20 -1.83 N	65.00 6.27 0.00 N	66.36 6.34 0.00 N	70.21 6.79 0.00 N	90.90 7.16 -20.05 N	81.97 7.29 -11.33 N	131.28 7.97 -53.14 N	91.48 6.16 -35.41 N	86.12 6.50 -24.64 N	82.80 6.08 -16.89 N	85.30 5.23 -23.82 N	65.01 4.79 -4.32 N
NORTHPORT___3 23553	94.73 2.15 -62.05 N	69.87 2.51 -27.09 N	33.94 1.87 0.00 N	37.83 2.23 0.00 N	60.62 2.60 -18.30 N	81.01 3.34 -35.38 N	84.16 5.17 -20.96 N	70.93 6.01 -2.08 N	60.97 4.75 -9.37 N	80.26 6.98 -6.81 N	79.13 6.84 -10.68 N	135.92 5.93 -75.72 N	67.50 5.79 -1.83 N	64.60 5.88 0.00 N	65.97 5.95 0.00 N	69.86 6.43 0.00 N	90.70 6.98 -20.03 N	81.74 7.06 -11.33 N	130.95 7.64 -53.14 N	91.21 5.90 -35.41 N	85.82 6.20 -24.65 N	82.47 5.75 -16.89 N	85.01 4.94 -23.82 N	64.72 4.50 -4.32 N
NORTHPORT___4 23650	94.73 2.15 -62.05 N	69.87 2.51 -27.09 N	33.94 1.87 0.00 N	37.83 2.23 0.00 N	60.62 2.60 -18.30 N	81.01 3.34 -35.38 N	84.16 5.17 -20.96 N	70.93 6.01 -2.08 N	60.97 4.75 -9.37 N	80.26 6.98 -6.81 N	79.13 6.84 -10.68 N	135.92 5.93 -75.72 N	67.50 5.79 -1.83 N	64.60 5.88 0.00 N	65.97 5.95 0.00 N	69.86 6.43 0.00 N	90.70 6.98 -20.03 N	81.74 7.06 -11.33 N	130.95 7.64 -53.14 N	91.21 5.90 -35.41 N	85.82 6.20 -24.65 N	82.47 5.75 -16.89 N	85.01 4.94 -23.82 N	64.72 4.50 -4.32 N
NORTHPORT___IC 23718	94.85 2.36 -61.96 N	70.09 2.76 -27.05 N	34.15 2.08 0.00 N	38.07 2.47 0.00 N	60.90 2.85 -18.32 N	81.33 3.61 -35.43 N	84.63 5.62 -20.99 N	71.41 6.49 -2.09 N	61.27 5.04 -9.38 N	80.59 7.31 -6.81 N	79.49 7.20 -10.68 N	136.29 6.31 -75.72 N	67.91 6.20 -1.83 N	65.00 6.27 0.00 N	66.36 6.34 0.00 N	70.21 6.79 0.00 N	90.90 7.16 -20.05 N	81.97 7.29 -11.33 N	131.28 7.97 -53.14 N	91.48 6.16 -35.41 N	86.12 6.50 -24.64 N	82.80 6.08 -16.89 N	85.30 5.23 -23.82 N	65.01 4.79 -4.32 N
NPX_GEN_CSC 323557	94.28 2.64 -61.10 N	70.04 3.09 -26.68 N	34.36 2.30 0.00 N	38.39 2.78 0.00 N	61.00 3.23 -18.04 N	81.08 3.91 -34.89 N	84.54 5.79 -20.72 N	71.38 6.49 -2.05 N	61.08 5.00 -9.24 N	80.47 7.23 -6.77 N	79.42 7.13 -10.68 N	136.27 6.28 -75.72 N	67.87 6.16 -1.83 N	64.92 6.21 0.00 N	66.28 6.26 0.00 N	70.15 6.72 0.00 N	90.66 7.09 -19.87 N	81.98 7.30 -11.33 N	131.37 8.06 -53.14 N	91.58 6.26 -35.41 N	86.14 6.54 -24.63 N	82.91 6.18 -16.89 N	85.59 5.52 -23.82 N	80.32 5.86 -19.56 N
NSINS_S_GLNS_FALLS 23858	31.43 0.89 0.00 N	41.31 1.03 0.00 N	32.82 0.75 0.00 N	36.81 1.21 0.00 N	40.95 1.22 0.00 N	44.33 2.04 0.00 N	66.71 3.63 -5.06 N	65.99 3.16 0.00 N	49.40 2.55 0.00 N	69.73 3.26 0.00 N	64.57 2.96 0.00 N	56.66 2.40 0.00 N	62.25 2.37 0.00 N	61.09 2.37 0.00 N	62.18 2.16 0.00 N	65.73 2.30 0.00 N	66.38 2.69 0.00 N	66.54 3.19 0.00 N	73.87 3.70 0.00 N	94.17 2.95 -41.32 N	76.95 2.95 -19.03 N	62.36 2.53 0.00 N	58.14 1.89 0.00 N	57.85 1.95 0.00 N
NUCOR_STEEL___DRP 24197	28.91 -1.62 0.00 N	37.96 -2.32 0.00 N	30.57 -1.50 0.00 N	33.54 -2.07 0.00 N	37.41 -2.32 0.00 N	40.43 -1.86 0.00 N	56.38 -2.10 -0.46 N	61.29 -1.55 0.00 N	45.67 -1.18 0.00 N	64.86 -1.61 0.00 N	60.01 -1.59 0.00 N	52.40 -1.87 0.00 N	57.42 -2.46 0.00 N	56.46 -2.26 0.00 N	57.63 -2.39 0.00 N	60.62 -2.82 0.00 N	61.55 -2.14 0.00 N	61.63 -1.72 0.00 N	68.34 -1.83 0.00 N	52.23 -1.50 -3.82 N	54.89 -1.84 -1.76 N	57.29 -2.55 0.00 N	53.61 -2.64 0.00 N	53.00 -2.90 0.00 N
NYISO_LBMP_REFERENCE 24008	30.53 0.00 0.00 N	40.28 0.00 0.00 N	32.07 0.00 0.00 N	35.60 0.00 0.00 N	39.73 0.00 0.00 N	42.29 0.00 0.00 N	58.02 0.00 0.00 N	62.83 0.00 0.00 N	46.85 0.00 0.00 N	66.47 0.00 0.00 N	61.61 0.00 0.00 N	54.26 0.00 0.00 N	59.88 0.00 0.00 N	58.72 0.00 0.00 N	60.02 0.00 0.00 N	63.43 0.00 0.00 N	63.69 0.00 0.00 N	63.35 0.00 0.00 N	70.17 0.00 0.00 N	49.90 0.00 0.00 N	54.98 0.00 0.00 N	59.84 0.00 0.00 N	56.25 0.00 0.00 N	55.90 0.00 0.00 N

NYPA_BRENTWD____GT 24164	93.35 2.65 -60.16 N	69.67 3.13 -26.26 N	34.42 2.36 0.00 N	38.38 2.78 0.00 N	60.71 3.22 -17.76 N	80.65 4.01 -34.35 N	84.77 6.28 -20.46 N	72.13 7.27 -2.02 N	61.57 5.62 -9.09 N	81.41 8.21 -6.73 N	80.31 8.02 -10.68 N	137.03 7.05 -75.72 N	68.70 6.99 -1.83 N	65.77 7.05 0.00 N	67.15 7.13 0.00 N	71.04 7.61 0.00 N	91.43 8.05 -19.69 N	82.37 7.69 -11.33 N	131.78 8.47 -53.14 N	92.08 6.77 -35.41 N	86.89 7.29 -24.62 N	83.62 6.89 -16.89 N	86.00 5.93 -23.82 N	65.64 5.42 -4.32 N
NYPA_GOWANUS____GT5 24156	32.45 1.92 0.00 N	42.50 2.22 0.00 N	33.70 1.63 0.00 N	37.52 1.92 0.00 N	42.00 2.27 0.00 N	45.27 2.98 0.00 N	66.83 4.95 -3.86 N	68.92 6.09 0.00 N	51.75 4.90 0.00 N	73.34 6.87 0.00 N	68.42 6.82 0.00 N	60.28 6.02 0.00 N	65.84 5.96 0.00 N	64.82 6.10 0.00 N	66.36 6.34 0.00 N	70.10 6.67 0.00 N	70.54 6.84 0.00 N	70.46 7.12 0.00 N	78.23 8.05 0.00 N	87.45 6.02 -31.52 N	75.64 6.14 -14.52 N	65.72 5.88 0.00 N	60.93 4.69 0.00 N	59.91 4.01 0.00 N
NYPA_GOWANUS____GT6 24157	32.45 1.92 0.00 N	42.50 2.22 0.00 N	33.70 1.63 0.00 N	37.52 1.92 0.00 N	42.00 2.27 0.00 N	45.27 2.98 0.00 N	66.83 4.95 -3.86 N	68.92 6.09 0.00 N	51.75 4.90 0.00 N	73.34 6.87 0.00 N	68.42 6.82 0.00 N	60.28 6.02 0.00 N	65.84 5.96 0.00 N	64.82 6.10 0.00 N	66.36 6.34 0.00 N	70.10 6.67 0.00 N	70.54 6.84 0.00 N	70.46 7.12 0.00 N	78.23 8.05 0.00 N	87.45 6.02 -31.52 N	75.64 6.14 -14.52 N	65.72 5.88 0.00 N	60.93 4.69 0.00 N	59.91 4.01 0.00 N
NYPA_HARLEM__RVR_GT1 24160	32.45 1.91 0.00 N	42.69 2.41 0.00 N	33.85 1.78 0.00 N	37.67 2.07 0.00 N	42.16 2.43 0.00 N	45.43 3.14 0.00 N	67.04 5.15 -3.86 N	69.11 6.27 0.00 N	53.26 5.03 -1.37 N	73.49 7.02 0.00 N	68.44 6.83 0.00 N	60.34 6.07 0.00 N	65.87 5.99 0.00 N	64.82 6.10 0.00 N	66.27 6.25 0.00 N	69.92 6.49 0.00 N	70.22 6.53 0.00 N	70.45 7.10 0.00 N	78.17 8.01 0.00 N	87.38 5.96 -31.52 N	75.75 6.25 -14.52 N	65.86 6.03 0.00 N	61.16 4.92 0.00 N	60.14 4.24 0.00 N
NYPA_HARLEM__RVR_GT2 24161	32.45 1.91 0.00 N	42.69 2.41 0.00 N	33.85 1.78 0.00 N	37.67 2.07 0.00 N	42.16 2.43 0.00 N	45.43 3.14 0.00 N	67.04 5.15 -3.86 N	69.11 6.27 0.00 N	53.26 5.03 -1.37 N	73.49 7.02 0.00 N	68.44 6.83 0.00 N	60.34 6.07 0.00 N	65.87 5.99 0.00 N	64.82 6.10 0.00 N	66.27 6.25 0.00 N	69.92 6.49 0.00 N	70.22 6.53 0.00 N	70.45 7.10 0.00 N	78.17 8.01 0.00 N	87.38 5.96 -31.52 N	75.75 6.25 -14.52 N	65.86 6.03 0.00 N	61.16 4.92 0.00 N	60.14 4.24 0.00 N
NYPA_KENT____GT 24152	44.97 1.95 -12.49 N	42.59 2.31 0.00 N	33.76 1.69 0.00 N	37.60 2.00 0.00 N	42.08 2.35 0.00 N	45.34 3.05 0.00 N	66.94 5.06 -3.86 N	73.25 6.13 -4.29 N	69.19 4.89 -17.45 N	89.39 6.93 -15.99 N	90.00 6.78 -21.62 N	90.00 5.98 -29.75 N	90.00 5.92 -24.20 N	90.00 6.05 -25.23 N	90.00 6.23 -23.75 N	89.18 6.55 -19.19 N	73.40 6.82 -2.90 N	71.03 7.18 -0.51 N	78.16 7.98 0.00 N	87.33 5.90 -31.52 N	75.65 6.16 -14.52 N	65.81 5.97 0.00 N	61.08 4.83 0.00 N	60.01 4.11 0.00 N
NYPA_POUCH1____GT 24155	32.38 1.85 0.00 N	42.41 2.14 0.00 N	33.63 1.57 0.00 N	37.46 1.86 0.00 N	41.93 2.20 0.00 N	45.19 2.91 0.00 N	66.71 4.83 -3.86 N	68.77 5.94 0.00 N	53.01 4.78 -1.37 N	73.17 6.70 0.00 N	68.26 6.65 0.00 N	60.14 5.88 0.00 N	65.69 5.80 0.00 N	64.68 5.96 0.00 N	66.22 6.20 0.00 N	69.94 6.51 0.00 N	70.35 6.66 0.00 N	132.32 6.89 -62.08 N	200.30 7.83 -122.29 N	206.65 5.87 -150.88 N	185.66 6.05 -124.63 N	198.87 5.72 -133.31 N	196.79 4.56 -135.98 N	197.00 3.91 -137.19 N
NYPA_VERNON____GT2 24162	55.99 1.95 -23.51 N	44.54 2.31 -1.96 N	33.76 1.69 0.00 N	37.60 2.00 0.00 N	42.08 2.35 0.00 N	45.34 3.05 0.00 N	66.94 5.06 -3.86 N	73.25 6.13 -4.29 N	90.00 4.89 -38.26 N	89.39 6.93 -15.99 N	90.00 6.77 -21.62 N	90.00 5.98 -29.75 N	90.00 5.92 -24.20 N	90.00 6.05 -25.23 N	90.00 6.23 -23.75 N	89.18 6.55 -19.19 N	78.88 6.82 -8.37 N	71.02 7.17 -0.51 N	78.16 7.98 0.00 N	87.33 5.90 -31.52 N	75.65 6.16 -14.52 N	65.81 5.97 0.00 N	61.08 4.83 0.00 N	60.01 4.11 0.00 N
NYPA_VERNON____GT3 24163	55.99 1.95 -23.51 N	44.54 2.31 -1.96 N	33.76 1.69 0.00 N	37.60 2.00 0.00 N	42.08 2.35 0.00 N	45.34 3.05 0.00 N	66.94 5.06 -3.86 N	73.25 6.13 -4.29 N	90.00 4.89 -38.26 N	89.39 6.93 -15.99 N	90.00 6.77 -21.62 N	90.00 5.98 -29.75 N	90.00 5.92 -24.20 N	90.00 6.05 -25.23 N	90.00 6.23 -23.75 N	89.18 6.55 -19.19 N	78.88 6.82 -8.37 N	71.02 7.17 -0.51 N	78.16 7.98 0.00 N	87.33 5.90 -31.52 N	75.65 6.16 -14.52 N	65.81 5.97 0.00 N	61.08 4.83 0.00 N	60.01 4.11 0.00 N
NYPA____ASTORIA_CC1 323568	43.50 1.94 -11.02 N	44.56 2.33 -1.96 N	33.78 1.71 0.00 N	37.63 2.02 0.00 N	42.09 2.36 0.00 N	45.36 3.08 0.00 N	66.96 5.08 -3.86 N	68.99 6.16 0.00 N	73.96 4.92 -22.18 N	73.42 6.95 0.00 N	68.40 6.80 0.00 N	60.27 6.00 0.00 N	65.83 5.95 0.00 N	64.79 6.07 0.00 N	66.27 6.25 0.00 N	70.01 6.58 0.00 N	75.99 6.82 -5.48 N	72.42 7.20 -1.87 N	78.19 8.02 0.00 N	87.35 5.92 -31.52 N	75.69 6.20 -14.52 N	65.84 6.00 0.00 N	61.13 4.88 0.00 N	60.05 4.15 0.00 N
NYPA____ASTORIA_CC2 323569	43.50 1.94 -11.02 N	44.56 2.33 -1.96 N	33.78 1.71 0.00 N	37.63 2.02 0.00 N	42.09 2.36 0.00 N	45.36 3.08 0.00 N	66.96 5.08 -3.86 N	68.99 6.16 0.00 N	73.96 4.92 -22.18 N	73.42 6.95 0.00 N	68.40 6.80 0.00 N	60.27 6.00 0.00 N	65.83 5.95 0.00 N	64.79 6.07 0.00 N	66.27 6.25 0.00 N	70.01 6.58 0.00 N	75.99 6.82 -5.48 N	72.42 7.20 -1.87 N	78.19 8.02 0.00 N	87.35 5.92 -31.52 N	75.69 6.20 -14.52 N	65.84 6.00 0.00 N	61.13 4.88 0.00 N	60.05 4.15 0.00 N
NYPA____HOLTSVILL 23794	94.23 2.50 -61.19 N	69.91 2.92 -26.71 N	34.25 2.18 0.00 N	38.21 2.61 0.00 N	60.85 3.03 -18.09 N	81.04 3.77 -34.99 N	84.61 5.82 -20.77 N	71.60 6.70 -2.06 N	61.31 5.19 -9.26 N	80.77 7.52 -6.78 N	79.70 7.41 -10.68 N	136.49 6.51 -75.72 N	68.12 6.41 -1.83 N	65.19 6.47 0.00 N	66.55 6.53 0.00 N	70.42 6.99 0.00 N	90.93 7.34 -19.90 N	82.15 7.47 -11.33 N	131.54 8.23 -53.14 N	91.70 6.39 -35.41 N	86.30 6.69 -24.63 N	83.03 6.30 -16.89 N	85.54 5.47 -23.82 N	65.27 5.05 -4.32 N
NYPA____HELLGATE_GT1 24158	32.45 1.91 0.00 N	42.69 2.41 0.00 N	33.85 1.78 0.00 N	37.67 2.07 0.00 N	42.16 2.43 0.00 N	45.43 3.14 0.00 N	67.04 5.15 -3.86 N	69.11 6.27 0.00 N	53.26 5.03 -1.37 N	73.49 7.02 0.00 N	68.44 6.83 0.00 N	60.34 6.07 0.00 N	65.87 5.99 0.00 N	64.82 6.10 0.00 N	66.27 6.25 0.00 N	69.92 6.49 0.00 N	70.22 6.53 0.00 N	70.45 7.09 0.00 N	78.17 8.00 0.00 N	87.34 5.91 -31.52 N	75.71 6.21 -14.52 N	65.86 6.03 0.00 N	61.16 4.92 0.00 N	60.14 4.24 0.00 N
NYPA____HELLGATE_GT2 24159	32.45 1.91 0.00 N	42.69 2.41 0.00 N	33.85 1.78 0.00 N	37.67 2.07 0.00 N	42.16 2.43 0.00 N	45.43 3.14 0.00 N	67.04 5.15 -3.86 N	69.11 6.27 0.00 N	53.26 5.03 -1.37 N	73.49 7.02 0.00 N	68.44 6.83 0.00 N	60.34 6.07 0.00 N	65.87 5.99 0.00 N	64.82 6.10 0.00 N	66.27 6.25 0.00 N	69.92 6.49 0.00 N	70.22 6.53 0.00 N	70.45 7.09 0.00 N	78.17 8.00 0.00 N	87.34 5.91 -31.52 N	75.71 6.21 -14.52 N	65.86 6.03 0.00 N	61.16 4.92 0.00 N	60.14 4.24 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE___HYD 23848	26.99 -3.55 0.00 N	35.61 -4.66 0.00 N	28.75 -3.32 0.00 N	31.64 -3.96 0.00 N	35.14 -4.58 0.00 N	37.26 -5.03 0.00 N	50.53 -8.05 -0.56 N	54.93 -7.90 0.00 N	40.63 -6.22 0.00 N	57.79 -8.68 0.00 N	53.54 -8.06 0.00 N	47.20 -7.06 0.00 N	51.64 -8.24 0.00 N	50.90 -7.82 0.00 N	51.97 -8.05 0.00 N	54.57 -8.86 0.00 N	55.76 -7.93 0.00 N	55.66 -7.69 0.00 N	61.93 -8.25 0.00 N	48.28 -6.26 -4.64 N	50.05 -7.06 -2.14 N	51.54 -8.30 0.00 N	49.37 -6.88 0.00 N	49.36 -6.54 0.00 N	
O.H_GEN_BRUCE 24063	26.80 -3.73 0.00 N	35.37 -4.91 0.00 N	28.55 -3.52 0.00 N	31.40 -4.21 0.00 N	34.86 -4.86 0.00 N	36.90 -5.38 0.00 N	49.85 -8.71 -0.55 N	54.16 -8.67 0.00 N	40.08 -6.77 0.00 N	56.99 -9.48 0.00 N	56.00 -9.72 2.58 N	46.63 -7.63 0.00 N	51.03 -8.85 0.00 N	50.26 -8.46 0.00 N	51.35 -8.67 0.00 N	53.96 -9.47 0.00 N	55.07 -8.62 0.00 N	54.94 -8.41 0.00 N	61.15 -9.03 0.00 N	47.61 -6.82 -4.52 N	49.42 -7.64 -2.08 N	50.94 -8.89 0.00 N	48.87 -7.38 0.00 N	48.21 -7.28 -0.58 N	
OAK_ORCHARD___HYD 24046	28.42 -2.11 0.00 N	37.43 -2.85 0.00 N	30.04 -2.03 0.00 N	33.15 -2.45 0.00 N	36.93 -2.79 0.00 N	39.37 -2.91 0.00 N	54.17 -4.32 -0.46 N	58.80 -4.04 0.00 N	43.64 -3.21 0.00 N	61.89 -4.58 0.00 N	57.34 -4.27 0.00 N	50.53 -3.74 0.00 N	55.42 -4.47 0.00 N	54.50 -4.22 0.00 N	55.63 -4.39 0.00 N	58.66 -4.77 0.00 N	59.72 -3.97 0.00 N	59.73 -3.62 0.00 N	66.35 -3.82 0.00 N	50.76 -2.98 -3.82 N	53.29 -3.45 -1.76 N	55.50 -4.34 0.00 N	52.45 -3.79 0.00 N	52.03 -3.87 0.00 N	
OCC_CHEM___DRP 24175	27.00 -3.53 0.00 N	35.63 -4.65 0.00 N	28.78 -3.30 0.00 N	31.63 -3.98 0.00 N	35.11 -4.62 0.00 N	37.18 -5.11 0.00 N	50.21 -8.38 -0.57 N	54.60 -8.24 0.00 N	40.39 -6.46 0.00 N	57.40 -9.07 0.00 N	53.21 -8.40 0.00 N	46.97 -7.29 0.00 N	51.39 -8.49 0.00 N	50.62 -8.11 0.00 N	51.67 -8.35 0.00 N	54.28 -9.15 0.00 N	55.44 -8.25 0.00 N	55.34 -8.00 0.00 N	61.61 -8.56 0.00 N	48.08 -6.51 -4.70 N	49.82 -7.32 -2.16 N	51.26 -8.58 0.00 N	49.21 -7.04 0.00 N	49.23 -6.67 0.00 N	
OLIN_CORP_DRP 24177	26.88 -3.65 0.00 N	35.49 -4.79 0.00 N	28.66 -3.41 0.00 N	31.53 -4.07 0.00 N	35.01 -4.72 0.00 N	37.08 -5.21 0.00 N	50.15 -8.45 -0.58 N	54.49 -8.34 0.00 N	40.31 -6.54 0.00 N	57.32 -9.15 0.00 N	53.13 -8.48 0.00 N	46.87 -7.39 0.00 N	51.27 -8.61 0.00 N	50.52 -8.20 0.00 N	51.59 -8.43 0.00 N	54.20 -9.23 0.00 N	55.38 -8.31 0.00 N	55.27 -8.07 0.00 N	61.51 -8.66 0.00 N	48.09 -6.57 -4.75 N	49.77 -7.39 -2.19 N	51.20 -8.64 0.00 N	49.11 -7.13 0.00 N	49.15 -6.75 0.00 N	
ONONDAGA_REF_OCCRA 23987	29.82 -0.71 0.00 N	39.26 -1.02 0.00 N	31.36 -0.71 0.00 N	34.72 -0.88 0.00 N	38.73 -1.00 0.00 N	41.40 -0.88 0.00 N	57.50 -0.86 -0.34 N	62.56 -0.27 0.00 N	46.72 -0.13 0.00 N	66.43 -0.04 0.00 N	61.59 -0.02 0.00 N	54.20 -0.07 0.00 N	59.57 -0.31 0.00 N	58.51 -0.20 0.00 N	59.74 -0.28 0.00 N	62.77 -0.66 0.00 N	63.25 -0.44 0.00 N	63.16 -0.19 0.00 N	69.93 -0.24 0.00 N	52.51 -0.29 -2.90 N	55.86 -0.45 -1.33 N	58.98 -0.86 0.00 N	55.26 -0.99 0.00 N	54.75 -1.15 0.00 N	
ONONDAGA___COGEN 23986	29.91 -0.63 0.00 N	39.37 -0.91 0.00 N	31.42 -0.64 0.00 N	34.81 -0.79 0.00 N	38.84 -0.89 0.00 N	41.51 -0.77 0.00 N	57.66 -0.72 -0.36 N	62.61 -0.22 0.00 N	46.73 -0.13 0.00 N	66.43 -0.04 0.00 N	61.57 -0.03 0.00 N	54.18 -0.09 0.00 N	59.58 -0.30 0.00 N	58.50 -0.21 0.00 N	59.73 -0.29 0.00 N	62.86 -0.57 0.00 N	63.36 -0.33 0.00 N	63.29 -0.06 0.00 N	70.14 -0.03 0.00 N	52.72 -0.14 -2.95 N	56.06 -0.27 -1.36 N	59.19 -0.64 0.00 N	55.44 -0.80 0.00 N	54.93 -0.97 0.00 N	
ONTARIO___LFGE 23819	28.36 -2.17 0.00 N	37.28 -2.99 0.00 N	29.97 -2.09 0.00 N	33.05 -2.55 0.00 N	36.84 -2.89 0.00 N	39.52 -2.77 0.00 N	55.03 -3.58 -0.59 N	59.65 -3.19 0.00 N	44.41 -2.44 0.00 N	62.67 -3.80 0.00 N	57.72 -3.88 0.00 N	50.63 -3.63 0.00 N	55.49 -4.39 0.00 N	54.81 -3.91 0.00 N	55.97 -4.06 0.00 N	58.80 -4.63 0.00 N	60.61 -3.09 0.00 N	60.59 -2.76 0.00 N	67.07 -3.10 0.00 N	52.30 -2.47 -4.87 N	54.34 -2.88 -2.24 N	56.10 -3.73 0.00 N	52.58 -3.67 0.00 N	52.13 -3.77 0.00 N	
OSWEGATCHIE___HYD 24044	30.36 -0.18 0.00 N	40.05 -0.23 0.00 N	31.89 -0.18 0.00 N	35.36 -0.25 0.00 N	39.48 -0.25 0.00 N	41.92 -0.36 0.00 N	57.52 -0.50 0.00 N	62.38 -0.45 0.00 N	46.18 -0.67 0.00 N	65.49 -0.99 0.00 N	60.60 -1.01 0.00 N	53.38 -0.89 0.00 N	59.08 -0.80 0.00 N	57.81 -0.91 0.00 N	59.06 -0.96 0.00 N	62.33 -1.10 0.00 N	62.25 -1.44 0.00 N	62.14 -1.21 0.00 N	68.78 -1.39 0.00 N	48.76 -1.15 0.00 N	53.71 -1.26 0.00 N	59.13 -0.71 0.00 N	55.60 -0.64 0.00 N	55.27 -0.63 0.00 N	
OSWEGO___5 23606	29.55 -0.99 0.00 N	38.93 -1.34 0.00 N	31.05 -1.02 0.00 N	34.43 -1.17 0.00 N	38.41 -1.32 0.00 N	40.96 -1.33 0.00 N	56.58 -1.71 -0.27 N	61.27 -1.57 0.00 N	45.65 -1.20 0.00 N	64.85 -1.62 0.00 N	60.13 -1.48 0.00 N	52.94 -1.32 0.00 N	58.29 -1.59 0.00 N	57.22 -1.50 0.00 N	58.46 -1.56 0.00 N	61.69 -1.74 0.00 N	62.13 -1.57 0.00 N	61.93 -1.42 0.00 N	68.62 -1.56 0.00 N	50.99 -1.18 -2.26 N	54.66 -1.36 -1.04 N	58.13 -1.71 0.00 N	54.58 -1.66 0.00 N	54.17 -1.73 0.00 N	
OSWEGO___6 23613	29.55 -0.99 0.00 N	38.93 -1.34 0.00 N	31.05 -1.02 0.00 N	34.43 -1.17 0.00 N	38.41 -1.32 0.00 N	40.96 -1.33 0.00 N	56.58 -1.71 -0.27 N	61.27 -1.57 0.00 N	45.65 -1.20 0.00 N	64.85 -1.62 0.00 N	60.13 -1.48 0.00 N	52.94 -1.32 0.00 N	58.29 -1.59 0.00 N	57.22 -1.50 0.00 N	58.46 -1.56 0.00 N	61.69 -1.74 0.00 N	62.13 -1.57 0.00 N	61.93 -1.42 0.00 N	68.62 -1.56 0.00 N	50.99 -1.18 -2.26 N	54.66 -1.36 -1.04 N	58.13 -1.71 0.00 N	54.58 -1.66 0.00 N	54.17 -1.73 0.00 N	
OUTOKUMPU-AB___DRP 24206	27.22 -3.32 0.00 N	35.94 -4.33 0.00 N	29.04 -3.03 0.00 N	31.96 -3.64 0.00 N	35.50 -4.22 0.00 N	37.65 -4.63 0.00 N	51.20 -7.41 -0.58 N	55.64 -7.20 0.00 N	41.18 -5.67 0.00 N	58.49 -7.98 0.00 N	54.17 -7.43 0.00 N	47.76 -6.50 0.00 N	52.20 -7.68 0.00 N	51.49 -7.23 0.00 N	52.47 -7.55 0.00 N	55.02 -8.41 0.00 N	56.29 -7.40 0.00 N	56.15 -7.19 0.00 N	62.34 -7.83 0.00 N	48.70 -6.02 -4.81 N	50.44 -6.75 -2.22 N	51.78 -8.06 0.00 N	49.58 -6.66 0.00 N	49.57 -6.33 0.00 N	
OXBOW___ 24026	27.15 -3.38 0.00 N	35.84 -4.44 0.00 N	28.95 -3.12 0.00 N	31.86 -3.75 0.00 N	35.38 -4.35 0.00 N	37.47 -4.81 0.00 N	50.80 -7.79 -0.57 N	55.25 -7.58 0.00 N	40.89 -5.96 0.00 N	58.07 -8.39 0.00 N	53.83 -7.78 0.00 N	47.48 -6.78 0.00 N	51.92 -7.97 0.00 N	51.18 -7.54 0.00 N	52.19 -7.83 0.00 N	54.77 -8.66 0.00 N	55.99 -7.70 0.00 N	55.89 -7.46 0.00 N	62.13 -8.04 0.00 N	48.50 -6.16 -4.75 N	50.24 -6.92 -2.19 N	51.64 -8.20 0.00 N	49.49 -6.76 0.00 N	49.49 -6.41 0.00 N	
PEEKSKILL___	32.14	42.11	33.41	37.22	41.64	44.81	66.11	67.99	50.92	72.30	67.32	59.29	64.82	63.79	65.20	68.90	69.48	69.53	77.05	86.30	74.72	64.90	60.28	59.30	

23653	1.61 0.00 N	1.83 0.00 N	1.34 0.00 N	1.62 0.00 N	1.91 0.00 N	2.53 0.00 N	4.25 -3.83 N	5.16 0.00 N	4.07 0.00 N	5.83 0.00 N	5.72 0.00 N	5.03 0.00 N	4.93 0.00 N	5.07 0.00 N	5.17 0.00 N	5.47 0.00 N	5.79 0.00 N	6.18 0.00 N	6.88 0.00 N	5.10 -31.29 N	5.33 -14.41 N	5.07 0.00 N	4.03 0.00 N	3.40 0.00 N
PGE MADISON___WINDPWR 24146	30.03 -0.50 0.00 N	39.41 -0.87 0.00 N	31.67 -0.40 0.00 N	34.86 -0.74 0.00 N	38.94 -0.79 0.00 N	42.06 -0.23 0.00 N	59.79 0.64 -1.12 N	64.39 1.55 0.00 N	48.03 1.17 0.00 N	68.37 1.90 0.00 N	63.21 1.61 0.00 N	55.17 0.90 0.00 N	60.39 0.51 0.00 N	59.51 0.79 0.00 N	60.73 0.71 0.00 N	63.80 0.37 0.00 N	64.92 1.23 0.00 N	65.08 1.73 0.00 N	71.99 1.82 0.00 N	60.15 1.04 -9.21 N	60.10 0.87 -4.24 N	60.07 0.23 0.00 N	55.86 -0.38 0.00 N	55.18 -0.72 0.00 N
PIERCEFIELD___HYD 23852	30.74 0.21 0.00 N	40.68 0.40 0.00 N	32.39 0.32 0.00 N	35.92 0.32 0.00 N	40.10 0.37 0.00 N	42.42 0.13 0.00 N	57.83 -0.19 0.00 N	62.36 -0.47 0.00 N	46.00 -0.85 0.00 N	65.21 -1.26 0.00 N	60.31 -1.29 0.00 N	53.18 -1.08 0.00 N	59.13 -0.75 0.00 N	57.82 -0.91 0.00 N	59.11 -0.92 0.00 N	62.40 -1.02 0.00 N	61.95 -1.74 0.00 N	61.56 -1.79 0.00 N	68.14 -2.03 0.00 N	48.30 -1.61 0.00 N	53.35 -1.63 0.00 N	59.44 -0.40 0.00 N	56.14 -0.11 0.00 N	56.03 0.13 0.00 N
PINELAWN_CC_1 323563	87.86 2.57 -54.76 N	67.23 3.07 -23.89 N	34.36 2.30 0.00 N	38.30 2.70 0.00 N	59.01 3.14 -16.13 N	77.43 3.94 -31.20 N	83.24 6.27 -18.94 N	71.61 6.94 -1.84 N	60.29 5.18 -8.26 N	80.69 7.71 -6.51 N	79.84 7.55 -10.68 N	136.62 6.64 -75.72 N	68.27 6.56 -1.83 N	65.31 6.59 0.00 N	66.71 6.69 0.00 N	70.61 7.18 0.00 N	89.98 7.64 -18.65 N	82.32 7.64 -11.33 N	131.70 8.40 -53.14 N	91.72 6.41 -35.41 N	86.42 6.89 -24.55 N	83.18 6.45 -16.89 N	85.50 5.43 -23.82 N	65.01 4.79 -4.32 N
PJM_GEN_KEYSTONE 24065	26.97 -3.57 0.00 N	35.56 -4.71 0.00 N	28.61 -3.46 0.00 N	31.87 -3.74 0.00 N	35.58 -4.15 0.00 N	37.86 -4.43 0.00 N	53.79 -5.13 -0.90 N	55.00 -2.42 -5.66 N	42.96 -3.89 0.00 N	62.77 -4.55 -1.54 N	70.99 -3.15 -5.84 N	49.32 -4.95 0.00 N	57.99 -9.65 2.79 N	53.77 -4.95 0.00 N	65.00 -4.18 -1.29 N	57.41 -6.02 0.00 N	59.56 -4.13 0.00 N	59.45 -3.90 0.00 N	65.66 -4.51 0.00 N	53.61 -3.65 -7.36 N	53.89 -4.48 -3.39 N	74.25 -7.90 -11.61 N	55.60 -8.31 4.08 N	48.59 -6.89 -0.58 N
PLEASANTVLY___LBMP 24000	32.20 1.66 0.00 N	42.21 1.93 0.00 N	33.52 1.45 0.00 N	37.32 1.72 0.00 N	41.70 1.97 0.00 N	44.83 2.54 0.00 N	66.20 4.18 -4.00 N	67.81 4.97 0.00 N	50.74 3.89 0.00 N	71.99 5.51 0.00 N	66.99 5.39 0.00 N	59.01 4.75 0.00 N	64.58 4.70 0.00 N	63.52 4.80 0.00 N	64.90 4.87 0.00 N	68.60 5.17 0.00 N	69.14 5.45 0.00 N	69.10 5.75 0.00 N	76.60 6.43 0.00 N	87.34 4.81 -32.62 N	75.03 5.03 -15.03 N	64.65 4.81 0.00 N	60.12 3.87 0.00 N	59.27 3.37 0.00 N
POLETTI___ 23519	32.42 1.89 0.00 N	42.44 2.17 0.00 N	33.66 1.59 0.00 N	37.51 1.90 0.00 N	41.96 2.23 0.00 N	45.20 2.91 0.00 N	66.75 4.87 -3.86 N	68.77 5.94 0.00 N	51.57 4.72 0.00 N	73.18 6.71 0.00 N	68.20 6.59 0.00 N	60.07 5.81 0.00 N	65.62 5.73 0.00 N	64.59 5.87 0.00 N	66.04 6.02 0.00 N	69.79 6.36 0.00 N	70.38 6.68 0.00 N	70.43 7.08 0.00 N	78.02 7.85 0.00 N	87.22 5.79 -31.52 N	75.52 6.03 -14.52 N	65.60 5.77 0.00 N	60.91 4.66 0.00 N	59.84 3.94 0.00 N
PORT_JEFF_3 23555	94.18 2.54 -61.10 N	69.90 2.95 -26.68 N	34.25 2.18 0.00 N	38.20 2.60 0.00 N	60.79 3.02 -18.04 N	80.91 3.74 -34.89 N	84.50 5.75 -20.72 N	71.59 6.70 -2.05 N	61.35 5.26 -9.24 N	80.75 7.51 -6.77 N	79.72 7.43 -10.68 N	136.53 6.55 -75.72 N	68.19 6.48 -1.83 N	65.27 6.55 0.00 N	66.63 6.61 0.00 N	70.48 7.05 0.00 N	90.66 7.10 -19.87 N	81.70 7.02 -11.33 N	131.06 7.75 -53.14 N	91.48 6.17 -35.41 N	86.07 6.46 -24.63 N	82.73 6.00 -16.89 N	85.39 5.32 -23.82 N	65.27 5.06 -4.32 N
PORT_JEFF_4 23616	94.18 2.54 -61.10 N	69.90 2.95 -26.68 N	34.25 2.18 0.00 N	38.20 2.60 0.00 N	60.79 3.02 -18.04 N	80.91 3.74 -34.89 N	84.50 5.75 -20.72 N	71.59 6.70 -2.05 N	61.35 5.26 -9.24 N	80.75 7.51 -6.77 N	79.72 7.43 -10.68 N	136.53 6.55 -75.72 N	68.19 6.48 -1.83 N	65.27 6.55 0.00 N	66.63 6.61 0.00 N	70.49 7.06 0.00 N	90.66 7.10 -19.87 N	81.72 7.04 -11.33 N	131.07 7.76 -53.14 N	91.49 6.17 -35.41 N	86.07 6.46 -24.63 N	82.73 6.00 -16.89 N	85.39 5.32 -23.82 N	65.27 5.06 -4.32 N
PORT_JEFF_IC 23713	94.07 2.61 -60.93 N	69.91 3.04 -26.60 N	34.32 2.25 0.00 N	38.27 2.67 0.00 N	60.82 3.11 -17.99 N	80.92 3.85 -34.79 N	84.64 5.94 -20.68 N	71.82 6.94 -2.05 N	61.49 5.43 -9.21 N	81.01 7.77 -6.76 N	79.95 7.66 -10.68 N	136.74 6.76 -75.72 N	68.41 6.70 -1.83 N	65.48 6.76 0.00 N	66.84 6.82 0.00 N	70.71 7.28 0.00 N	90.67 7.14 -19.84 N	81.84 7.16 -11.33 N	131.26 7.95 -53.14 N	91.77 6.46 -35.41 N	86.37 6.76 -24.63 N	83.04 6.31 -16.89 N	85.62 5.56 -23.82 N	65.45 5.23 -4.32 N
PPL PILGRIM_ST_GT1 24216	93.35 2.65 -60.16 N	69.67 3.13 -26.26 N	34.42 2.36 0.00 N	38.38 2.78 0.00 N	60.71 3.22 -17.76 N	80.65 4.01 -34.35 N	84.77 6.28 -20.46 N	72.13 7.27 -2.02 N	61.57 5.62 -9.09 N	81.41 8.21 -6.73 N	80.31 8.02 -10.68 N	137.03 7.05 -75.72 N	68.70 6.99 -1.83 N	65.77 7.05 0.00 N	67.15 7.13 0.00 N	71.04 7.61 0.00 N	91.43 8.05 -19.69 N	82.37 7.69 -11.33 N	131.78 8.47 -53.14 N	92.08 6.77 -35.41 N	86.89 7.29 -24.62 N	83.62 6.89 -16.89 N	86.00 5.93 -23.82 N	65.64 5.42 -4.32 N
PPL PILGRIM_ST_GT2 24217	93.35 2.65 -60.16 N	69.67 3.13 -26.26 N	34.42 2.36 0.00 N	38.38 2.78 0.00 N	60.71 3.22 -17.76 N	80.65 4.01 -34.35 N	84.77 6.28 -20.46 N	72.13 7.27 -2.02 N	61.57 5.62 -9.09 N	81.41 8.21 -6.73 N	80.31 8.02 -10.68 N	137.03 7.05 -75.72 N	68.70 6.99 -1.83 N	65.77 7.05 0.00 N	67.15 7.13 0.00 N	71.04 7.61 0.00 N	91.43 8.05 -19.69 N	82.37 7.69 -11.33 N	131.78 8.47 -53.14 N	92.08 6.77 -35.41 N	86.89 7.29 -24.62 N	83.62 6.89 -16.89 N	86.00 5.93 -23.82 N	65.64 5.42 -4.32 N
PPL_SHRM_GT3 24213	94.29 2.74 -61.02 N	70.13 3.21 -26.64 N	34.46 2.39 0.00 N	38.49 2.89 0.00 N	61.10 3.35 -18.02 N	81.16 4.03 -34.84 N	84.73 6.00 -20.70 N	71.61 6.73 -2.05 N	61.26 5.19 -9.22 N	80.74 7.50 -6.77 N	79.68 7.39 -10.68 N	136.49 6.51 -75.72 N	68.11 6.40 -1.83 N	65.16 6.44 0.00 N	66.52 6.50 0.00 N	70.39 6.96 0.00 N	90.90 7.35 -19.85 N	82.26 7.59 -11.33 N	131.69 8.38 -53.14 N	91.80 6.48 -35.41 N	86.36 6.76 -24.63 N	83.15 6.42 -16.89 N	85.81 5.74 -23.82 N	65.58 5.36 -4.32 N
PPL_SHRM_GT4 24214	94.29 2.74 -61.02 N	70.13 3.21 -26.64 N	34.46 2.39 0.00 N	38.49 2.89 0.00 N	61.10 3.35 -18.02 N	81.16 4.03 -34.84 N	84.73 6.00 -20.70 N	71.61 6.73 -2.05 N	61.26 5.19 -9.22 N	80.74 7.50 -6.77 N	79.68 7.39 -10.68 N	136.49 6.51 -75.72 N	68.11 6.40 -1.83 N	65.16 6.44 0.00 N	66.52 6.50 0.00 N	70.39 6.96 0.00 N	90.90 7.35 -19.85 N	82.26 7.59 -11.33 N	131.69 8.38 -53.14 N	91.80 6.48 -35.41 N	86.36 6.76 -24.63 N	83.15 6.42 -16.89 N	85.81 5.74 -23.82 N	65.58 5.36 -4.32 N

PROJECT___ORANGE 1 24174	29.71 -0.82 0.00 N	39.13 -1.15 0.00 N	31.24 -0.83 0.00 N	34.61 -0.99 0.00 N	38.58 -1.15 0.00 N	41.16 -1.13 0.00 N	57.05 -1.27 -0.30 N	62.11 -0.73 0.00 N	46.38 -0.47 0.00 N	65.96 -0.51 0.00 N	61.19 -0.42 0.00 N	53.94 -0.32 0.00 N	59.30 -0.58 0.00 N	58.26 -0.46 0.00 N	59.46 -0.56 0.00 N	62.51 -0.92 0.00 N	62.94 -0.75 0.00 N	62.83 -0.52 0.00 N	69.60 -0.57 0.00 N	51.99 -0.52 -2.61 N	55.50 -0.68 -1.20 N	58.73 -1.11 0.00 N	55.07 -1.18 0.00 N	54.61 -1.30 0.00 N
PROJECT___ORANGE 2 24166	29.71 -0.82 0.00 N	39.13 -1.15 0.00 N	31.24 -0.83 0.00 N	34.61 -0.99 0.00 N	38.58 -1.15 0.00 N	41.16 -1.13 0.00 N	57.05 -1.27 -0.30 N	62.11 -0.73 0.00 N	46.38 -0.47 0.00 N	65.96 -0.51 0.00 N	61.19 -0.42 0.00 N	53.94 -0.32 0.00 N	59.30 -0.58 0.00 N	58.26 -0.46 0.00 N	59.46 -0.56 0.00 N	62.51 -0.92 0.00 N	62.94 -0.75 0.00 N	62.83 -0.52 0.00 N	69.60 -0.57 0.00 N	51.99 -0.52 -2.61 N	55.50 -0.68 -1.20 N	58.73 -1.11 0.00 N	55.07 -1.18 0.00 N	54.61 -1.30 0.00 N
PYRITES___HYD 24023	31.09 0.56 0.00 N	41.12 0.84 0.00 N	32.74 0.67 0.00 N	36.30 0.70 0.00 N	40.54 0.82 0.00 N	42.92 0.63 0.00 N	58.55 0.53 0.00 N	63.18 0.35 0.00 N	46.69 -0.16 0.00 N	66.20 -0.27 0.00 N	61.23 -0.38 0.00 N	53.95 -0.31 0.00 N	59.99 0.11 0.00 N	58.66 -0.06 0.00 N	59.97 -0.05 0.00 N	63.31 -0.12 0.00 N	62.95 -0.74 0.00 N	62.61 -0.74 0.00 N	69.28 -0.89 0.00 N	49.10 -0.81 0.00 N	54.18 -0.80 0.00 N	60.21 0.37 0.00 N	56.83 0.59 0.00 N	56.71 0.81 0.00 N
RAMAPO___LBMP 323565	32.07 1.54 0.00 N	41.99 1.71 0.00 N	33.31 1.25 0.00 N	37.12 1.51 0.00 N	41.54 1.82 0.00 N	44.69 2.41 0.00 N	65.84 4.08 -3.74 N	67.83 4.99 0.00 N	50.78 3.93 0.00 N	72.12 5.64 0.00 N	67.14 5.54 0.00 N	59.14 4.87 0.00 N	64.64 4.76 0.00 N	63.62 4.89 0.00 N	65.03 5.01 0.00 N	68.71 5.28 0.00 N	69.29 5.59 0.00 N	69.35 6.00 0.00 N	76.85 6.68 0.00 N	85.39 4.94 -30.54 N	74.19 5.15 -14.07 N	64.73 4.89 0.00 N	60.11 3.87 0.00 N	59.13 3.23 0.00 N
RANKINE____ 23646	27.14 -3.39 0.00 N	35.79 -4.49 0.00 N	28.89 -3.18 0.00 N	31.88 -3.73 0.00 N	35.44 -4.29 0.00 N	37.58 -4.71 0.00 N	51.47 -7.19 -0.63 N	55.89 -6.94 0.00 N	41.38 -5.47 0.00 N	58.93 -7.53 0.00 N	54.53 -7.08 0.00 N	47.95 -6.32 0.00 N	52.40 -7.48 0.00 N	51.81 -6.91 0.00 N	52.93 -7.09 0.00 N	55.47 -7.96 0.00 N	56.96 -6.73 0.00 N	56.89 -6.46 0.00 N	63.20 -6.97 0.00 N	49.71 -5.41 -5.22 N	51.19 -6.18 -2.40 N	52.47 -7.37 0.00 N	49.98 -6.26 0.00 N	49.99 -5.91 0.00 N
RAVENSWOOD_GT2_1 24244	32.43 1.89 0.00 N	42.48 2.20 0.00 N	33.69 1.62 0.00 N	37.53 1.93 0.00 N	41.98 2.25 0.00 N	45.21 2.93 0.00 N	66.76 4.87 -3.86 N	68.77 5.94 0.00 N	51.57 4.72 0.00 N	73.19 6.72 0.00 N	68.18 6.58 0.00 N	60.06 5.79 0.00 N	65.62 5.73 0.00 N	64.59 5.87 0.00 N	66.04 6.02 0.00 N	69.78 6.35 0.00 N	70.37 6.68 0.00 N	70.41 7.06 0.00 N	78.01 7.84 0.00 N	87.22 5.79 -31.52 N	75.53 6.03 -14.52 N	65.63 5.80 0.00 N	60.93 4.69 0.00 N	59.86 3.96 0.00 N
RAVENSWOOD_GT2_2 24245	32.43 1.89 0.00 N	42.48 2.20 0.00 N	33.69 1.62 0.00 N	37.53 1.93 0.00 N	41.98 2.25 0.00 N	45.21 2.93 0.00 N	66.76 4.87 -3.86 N	68.77 5.94 0.00 N	51.57 4.72 0.00 N	73.19 6.72 0.00 N	68.18 6.58 0.00 N	60.06 5.79 0.00 N	65.62 5.73 0.00 N	64.59 5.87 0.00 N	66.04 6.02 0.00 N	69.78 6.35 0.00 N	70.37 6.68 0.00 N	70.41 7.06 0.00 N	78.01 7.84 0.00 N	87.22 5.79 -31.52 N	75.53 6.03 -14.52 N	65.63 5.80 0.00 N	60.93 4.69 0.00 N	59.86 3.96 0.00 N
RAVENSWOOD_GT2_3 24246	32.45 1.91 0.00 N	42.51 2.23 0.00 N	33.72 1.64 0.00 N	37.56 1.96 0.00 N	42.00 2.27 0.00 N	45.24 2.95 0.00 N	66.81 4.93 -3.86 N	68.82 5.99 0.00 N	51.60 4.75 0.00 N	73.26 6.79 0.00 N	68.25 6.64 0.00 N	60.12 5.85 0.00 N	65.68 5.80 0.00 N	64.65 5.93 0.00 N	66.10 6.07 0.00 N	69.85 6.42 0.00 N	70.44 6.74 0.00 N	70.48 7.13 0.00 N	78.09 7.92 0.00 N	87.27 5.84 -31.52 N	75.58 6.09 -14.52 N	65.69 5.86 0.00 N	60.98 4.73 0.00 N	59.91 4.01 0.00 N
RAVENSWOOD_GT2_4 24247	32.45 1.91 0.00 N	42.51 2.23 0.00 N	33.72 1.64 0.00 N	37.56 1.96 0.00 N	42.00 2.27 0.00 N	45.24 2.95 0.00 N	66.81 4.93 -3.86 N	68.82 5.99 0.00 N	51.60 4.75 0.00 N	73.26 6.79 0.00 N	68.25 6.64 0.00 N	60.12 5.85 0.00 N	65.68 5.80 0.00 N	64.65 5.93 0.00 N	66.10 6.07 0.00 N	69.85 6.42 0.00 N	70.44 6.74 0.00 N	70.48 7.13 0.00 N	78.09 7.92 0.00 N	87.27 5.84 -31.52 N	75.58 6.09 -14.52 N	65.69 5.86 0.00 N	60.98 4.73 0.00 N	59.91 4.01 0.00 N
RAVENSWOOD_GT3_1 24248	32.43 1.89 0.00 N	42.48 2.20 0.00 N	33.69 1.62 0.00 N	37.53 1.93 0.00 N	41.98 2.25 0.00 N	45.21 2.93 0.00 N	66.78 4.89 -3.86 N	68.78 5.95 0.00 N	51.57 4.72 0.00 N	73.21 6.74 0.00 N	68.19 6.58 0.00 N	60.06 5.80 0.00 N	65.62 5.74 0.00 N	64.59 5.87 0.00 N	66.04 6.02 0.00 N	69.79 6.35 0.00 N	70.37 6.68 0.00 N	70.41 7.06 0.00 N	78.02 7.85 0.00 N	87.22 5.80 -31.52 N	75.53 6.03 -14.52 N	65.63 5.80 0.00 N	60.93 4.69 0.00 N	59.87 3.97 0.00 N
RAVENSWOOD_GT3_2 24249	32.43 1.89 0.00 N	42.48 2.20 0.00 N	33.69 1.62 0.00 N	37.53 1.93 0.00 N	41.98 2.25 0.00 N	45.21 2.93 0.00 N	66.78 4.89 -3.86 N	68.78 5.95 0.00 N	51.57 4.72 0.00 N	73.21 6.74 0.00 N	68.19 6.58 0.00 N	60.06 5.80 0.00 N	65.62 5.74 0.00 N	64.59 5.87 0.00 N	66.04 6.02 0.00 N	69.79 6.35 0.00 N	70.37 6.68 0.00 N	70.41 7.06 0.00 N	78.02 7.85 0.00 N	87.22 5.80 -31.52 N	75.53 6.03 -14.52 N	65.63 5.80 0.00 N	60.93 4.69 0.00 N	59.87 3.97 0.00 N
RAVENSWOOD_GT3_3 24250	32.46 1.93 0.00 N	42.52 2.25 0.00 N	33.73 1.65 0.00 N	37.57 1.97 0.00 N	42.04 2.31 0.00 N	45.28 2.99 0.00 N	66.87 4.98 -3.86 N	68.88 6.05 0.00 N	51.64 4.79 0.00 N	73.31 6.84 0.00 N	68.30 6.70 0.00 N	60.16 5.90 0.00 N	65.73 5.85 0.00 N	64.71 5.98 0.00 N	66.15 6.13 0.00 N	69.91 6.48 0.00 N	70.50 6.81 0.00 N	70.54 7.19 0.00 N	78.15 7.98 0.00 N	87.32 5.89 -31.52 N	75.63 6.14 -14.52 N	65.75 5.91 0.00 N	61.02 4.78 0.00 N	59.95 4.06 0.00 N
RAVENSWOOD_GT3_4 24251	32.46 1.93 0.00 N	42.52 2.25 0.00 N	33.73 1.65 0.00 N	37.57 1.97 0.00 N	42.04 2.31 0.00 N	45.28 2.99 0.00 N	66.87 4.98 -3.86 N	68.88 6.05 0.00 N	51.64 4.79 0.00 N	73.31 6.84 0.00 N	68.30 6.70 0.00 N	60.16 5.90 0.00 N	65.73 5.85 0.00 N	64.71 5.98 0.00 N	66.15 6.13 0.00 N	69.91 6.48 0.00 N	70.50 6.81 0.00 N	70.54 7.19 0.00 N	78.15 7.98 0.00 N	87.32 5.89 -31.52 N	75.63 6.14 -14.52 N	65.75 5.91 0.00 N	61.02 4.78 0.00 N	59.95 4.06 0.00 N
RAVENSWOOD_GT_1 23729	55.99 1.95 -23.51	44.54 2.31 -1.96	33.76 1.69 0.00	37.60 2.00 0.00	42.08 2.35 0.00	45.34 3.05 0.00	66.94 5.06 -3.86	73.25 6.13 -4.29	90.00 4.89 -38.26	89.39 6.93 -15.99	90.00 6.77 -21.62	90.00 5.98 -29.75	90.00 5.92 -24.20	90.00 6.05 -25.23	90.00 6.23 -23.75	89.18 6.55 -19.19	78.88 6.82 -8.37	71.02 7.17 -0.51	78.16 7.98 0.00	87.33 5.90 -31.52	75.65 6.16 -14.52	65.81 5.97 0.00	61.08 4.83 0.00	60.01 4.11 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	32.43 1.89 0.00 N	42.48 2.20 0.00 N	33.69 1.62 0.00 N	37.53 1.92 0.00 N	41.98 2.25 0.00 N	45.21 2.93 0.00 N	66.76 4.87 -3.86 N	68.77 5.93 0.00 N	51.56 4.71 0.00 N	73.19 6.72 0.00 N	68.18 6.57 0.00 N	60.06 5.79 0.00 N	65.61 5.73 0.00 N	64.59 5.87 0.00 N	66.04 6.02 0.00 N	69.78 6.35 0.00 N	70.37 6.68 0.00 N	70.41 7.06 0.00 N	78.02 7.85 0.00 N	87.22 5.79 -31.52 N	75.53 6.03 -14.52 N	65.63 5.80 0.00 N	60.93 4.69 0.00 N	59.86 3.96 0.00 N	
RAVENSWOOD_GT_11 24259	32.43 1.89 0.00 N	42.48 2.20 0.00 N	33.69 1.62 0.00 N	37.53 1.92 0.00 N	41.98 2.25 0.00 N	45.21 2.93 0.00 N	66.76 4.87 -3.86 N	68.77 5.93 0.00 N	51.56 4.71 0.00 N	73.19 6.72 0.00 N	68.18 6.57 0.00 N	60.06 5.79 0.00 N	65.61 5.73 0.00 N	64.59 5.87 0.00 N	66.04 6.02 0.00 N	69.78 6.35 0.00 N	70.37 6.68 0.00 N	70.41 7.06 0.00 N	78.02 7.85 0.00 N	87.22 5.79 -31.52 N	75.53 6.03 -14.52 N	65.63 5.80 0.00 N	60.93 4.69 0.00 N	59.86 3.96 0.00 N	
RAVENSWOOD_GT_4 24252	32.42 1.89 0.00 N	42.45 2.17 0.00 N	33.67 1.60 0.00 N	37.51 1.91 0.00 N	41.96 2.23 0.00 N	45.19 2.91 0.00 N	66.75 4.86 -3.86 N	68.75 5.91 0.00 N	51.53 4.68 0.00 N	73.18 6.70 0.00 N	68.15 6.54 0.00 N	60.03 5.76 0.00 N	65.59 5.71 0.00 N	64.56 5.84 0.00 N	66.00 5.98 0.00 N	69.74 6.31 0.00 N	70.35 6.66 0.00 N	70.40 7.05 0.00 N	77.99 7.81 0.00 N	87.20 5.77 -31.52 N	75.51 6.01 -14.52 N	65.60 5.76 0.00 N	60.91 4.66 0.00 N	59.84 3.94 0.00 N	
RAVENSWOOD_GT_5 24254	32.42 1.89 0.00 N	42.45 2.17 0.00 N	33.67 1.60 0.00 N	37.51 1.91 0.00 N	41.96 2.23 0.00 N	45.19 2.91 0.00 N	66.75 4.86 -3.86 N	68.75 5.91 0.00 N	51.53 4.68 0.00 N	73.18 6.70 0.00 N	68.15 6.54 0.00 N	60.03 5.76 0.00 N	65.59 5.71 0.00 N	64.56 5.84 0.00 N	66.00 5.98 0.00 N	69.74 6.31 0.00 N	70.35 6.66 0.00 N	70.40 7.05 0.00 N	77.99 7.81 0.00 N	87.20 5.77 -31.52 N	75.51 6.01 -14.52 N	65.60 5.76 0.00 N	60.91 4.66 0.00 N	59.84 3.94 0.00 N	
RAVENSWOOD_GT_6 24253	32.42 1.89 0.00 N	42.45 2.17 0.00 N	33.67 1.60 0.00 N	37.51 1.91 0.00 N	41.96 2.23 0.00 N	45.19 2.91 0.00 N	66.75 4.86 -3.86 N	68.75 5.91 0.00 N	51.53 4.68 0.00 N	73.18 6.70 0.00 N	68.15 6.54 0.00 N	60.03 5.76 0.00 N	65.59 5.71 0.00 N	64.56 5.84 0.00 N	66.00 5.98 0.00 N	69.74 6.31 0.00 N	70.35 6.66 0.00 N	70.40 7.05 0.00 N	77.99 7.81 0.00 N	87.20 5.77 -31.52 N	75.51 6.01 -14.52 N	65.60 5.76 0.00 N	60.91 4.66 0.00 N	59.84 3.94 0.00 N	
RAVENSWOOD_GT_7 24255	32.42 1.89 0.00 N	42.45 2.17 0.00 N	33.67 1.60 0.00 N	37.51 1.91 0.00 N	41.96 2.23 0.00 N	45.19 2.91 0.00 N	66.75 4.86 -3.86 N	68.75 5.91 0.00 N	51.53 4.68 0.00 N	73.18 6.70 0.00 N	68.15 6.54 0.00 N	60.03 5.76 0.00 N	65.59 5.71 0.00 N	64.56 5.84 0.00 N	66.00 5.98 0.00 N	69.74 6.31 0.00 N	70.35 6.66 0.00 N	70.40 7.05 0.00 N	77.99 7.81 0.00 N	87.20 5.77 -31.52 N	75.51 6.01 -14.52 N	65.60 5.76 0.00 N	60.91 4.66 0.00 N	59.84 3.94 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.43 1.89 0.00 N	42.48 2.20 0.00 N	33.69 1.62 0.00 N	37.53 1.92 0.00 N	41.98 2.25 0.00 N	45.21 2.93 0.00 N	66.76 4.87 -3.86 N	68.77 5.93 0.00 N	51.56 4.71 0.00 N	73.19 6.72 0.00 N	68.18 6.57 0.00 N	60.06 5.79 0.00 N	65.61 5.73 0.00 N	64.59 5.87 0.00 N	66.04 6.02 0.00 N	69.78 6.35 0.00 N	70.37 6.68 0.00 N	70.41 7.06 0.00 N	78.02 7.85 0.00 N	87.22 5.79 -31.52 N	75.53 6.03 -14.52 N	65.63 5.80 0.00 N	60.93 4.69 0.00 N	59.86 3.96 0.00 N	
RAVENSWOOD_GT_9 24257	32.43 1.89 0.00 N	42.48 2.20 0.00 N	33.69 1.62 0.00 N	37.53 1.92 0.00 N	41.98 2.25 0.00 N	45.21 2.93 0.00 N	66.76 4.87 -3.86 N	68.77 5.93 0.00 N	51.56 4.71 0.00 N	73.19 6.72 0.00 N	68.18 6.57 0.00 N	60.06 5.79 0.00 N	65.61 5.73 0.00 N	64.59 5.87 0.00 N	66.04 6.02 0.00 N	69.78 6.35 0.00 N	70.37 6.68 0.00 N	70.41 7.06 0.00 N	78.02 7.85 0.00 N	87.22 5.79 -31.52 N	75.53 6.03 -14.52 N	65.63 5.80 0.00 N	60.93 4.69 0.00 N	59.86 3.96 0.00 N	
RAVENSWOOD___1 23533	55.99 1.95 -23.51 N	44.54 2.31 -1.96 N	33.76 1.69 0.00 N	37.60 2.00 0.00 N	42.08 2.35 0.00 N	45.34 3.05 0.00 N	66.94 5.06 -3.86 N	73.25 6.13 -4.29 N	90.00 4.89 -38.26 N	89.39 6.93 -15.99 N	90.00 6.77 -21.62 N	90.00 5.98 -29.75 N	90.00 5.92 -24.20 N	90.00 6.05 -25.23 N	90.00 6.23 -23.75 N	89.18 6.55 -19.19 N	78.88 6.82 -8.37 N	71.02 7.17 -0.51 N	78.16 7.98 0.00 N	87.33 5.90 -31.52 N	75.65 6.16 -14.52 N	65.81 5.97 0.00 N	61.08 4.83 0.00 N	60.01 4.11 0.00 N	
RAVENSWOOD___2 23534	55.99 1.95 -23.51 N	44.54 2.31 -1.96 N	33.76 1.69 0.00 N	37.60 2.00 0.00 N	42.08 2.35 0.00 N	45.34 3.05 0.00 N	66.94 5.06 -3.86 N	73.25 6.13 -4.29 N	90.00 4.89 -38.26 N	89.39 6.93 -15.99 N	90.00 6.77 -21.62 N	90.00 5.98 -29.75 N	90.00 5.92 -24.20 N	90.00 6.05 -25.23 N	90.00 6.23 -23.75 N	89.18 6.55 -19.19 N	78.88 6.82 -8.37 N	71.02 7.17 -0.51 N	78.16 7.98 0.00 N	87.33 5.90 -31.52 N	75.65 6.16 -14.52 N	65.81 5.97 0.00 N	61.08 4.83 0.00 N	60.01 4.11 0.00 N	
RAVENSWOOD___3 23535	32.43 1.89 0.00 N	42.48 2.21 0.00 N	33.69 1.62 0.00 N	37.53 1.93 0.00 N	41.99 2.26 0.00 N	45.22 2.93 0.00 N	66.79 4.91 -3.86 N	68.78 5.95 0.00 N	51.57 4.72 0.00 N	73.22 6.75 0.00 N	68.21 6.60 0.00 N	60.07 5.81 0.00 N	65.63 5.74 0.00 N	64.59 5.87 0.00 N	66.04 6.03 0.00 N	69.79 6.36 0.00 N	70.38 6.68 0.00 N	70.42 7.07 0.00 N	78.03 7.85 0.00 N	87.22 5.80 -31.52 N	75.54 6.04 -14.52 N	65.66 5.82 0.00 N	60.94 4.70 0.00 N	59.88 3.98 0.00 N	
RAVENSWOOD___4 23820	55.99 1.95 -23.51 N	44.54 2.31 -1.96 N	33.76 1.69 0.00 N	37.60 2.00 0.00 N	42.08 2.35 0.00 N	45.34 3.05 0.00 N	66.94 5.06 -3.86 N	73.25 6.13 -4.29 N	90.00 4.89 -38.26 N	89.39 6.93 -15.99 N	90.00 6.77 -21.62 N	90.00 5.98 -29.75 N	90.00 5.92 -24.20 N	90.00 6.05 -25.23 N	90.00 6.23 -23.75 N	89.18 6.55 -19.19 N	78.88 6.82 -8.37 N	71.02 7.17 -0.51 N	78.16 7.98 0.00 N	87.33 5.90 -31.52 N	75.65 6.16 -14.52 N	65.81 5.97 0.00 N	61.08 4.83 0.00 N	60.01 4.11 0.00 N	
RCPL_TRUST___DRP 24196	32.46 1.92 0.00 N	42.50 2.22 0.00 N	33.71 1.64 0.00 N	37.56 1.96 0.00 N	42.01 2.28 0.00 N	45.24 2.95 0.00 N	66.81 4.93 -3.86 N	68.86 6.03 0.00 N	51.62 4.77 0.00 N	73.30 6.83 0.00 N	68.28 6.67 0.00 N	60.14 5.87 0.00 N	65.71 5.83 0.00 N	64.68 5.96 0.00 N	66.12 6.10 0.00 N	69.87 6.44 0.00 N	70.49 6.79 0.00 N	70.53 7.18 0.00 N	78.12 7.95 0.00 N	87.27 5.84 -31.52 N	75.58 6.09 -14.52 N	65.68 5.85 0.00 N	60.97 4.72 0.00 N	59.90 4.00 0.00 N	
RENSSELAER___COGEN	31.81	41.85	33.25	36.98	41.25	44.22	65.95	65.70	48.85	69.05	64.07	56.29	61.66	60.53	61.76	65.36	65.94	65.83	72.88	91.88	75.64	62.28	58.65	58.29	

23796	1.28 0.00 N	1.57 0.00 N	1.18 0.00 N	1.38 0.00 N	1.52 0.00 N	1.94 0.00 N	3.04 -4.89 N	2.87 0.00 N	2.00 0.00 N	2.58 0.00 N	2.46 0.00 N	2.02 0.00 N	1.78 0.00 N	1.81 0.00 N	1.74 0.00 N	1.93 0.00 N	2.24 0.00 N	2.49 0.00 N	2.71 0.00 N	2.16 -39.81 N	2.33 -18.34 N	2.44 0.00 N	2.41 0.00 N	2.39 0.00 N
REVERE_CPPR_DRP 24186	30.68 0.14 0.00 N	40.37 0.09 0.00 N	32.17 0.10 0.00 N	35.68 0.07 0.00 N	39.84 0.11 0.00 N	42.61 0.32 0.00 N	59.11 1.01 -0.08 N	64.47 1.64 0.00 N	48.02 1.16 0.00 N	68.16 1.69 0.00 N	63.21 1.61 0.00 N	55.65 1.38 0.00 N	61.22 1.34 0.00 N	60.11 1.39 0.00 N	61.30 1.28 0.00 N	64.65 1.22 0.00 N	65.31 1.61 0.00 N	65.48 2.14 0.00 N	72.44 2.27 0.00 N	52.40 1.45 -1.04 N	56.86 1.40 -0.48 N	60.97 1.13 0.00 N	56.98 0.73 0.00 N	56.39 0.49 0.00 N
ROCHESTER_9_IC 23652	28.76 -1.77 0.00 N	37.85 -2.42 0.00 N	30.36 -1.70 0.00 N	33.52 -2.08 0.00 N	37.37 -2.36 0.00 N	39.87 -2.42 0.00 N	54.98 -3.50 -0.46 N	59.74 -3.09 0.00 N	44.35 -2.51 0.00 N	62.90 -3.57 0.00 N	58.25 -3.36 0.00 N	51.33 -2.94 0.00 N	56.29 -3.59 0.00 N	55.37 -3.34 0.00 N	56.51 -3.51 0.00 N	59.58 -3.84 0.00 N	60.73 -2.96 0.00 N	60.81 -2.54 0.00 N	67.54 -2.63 0.00 N	51.60 -2.13 -3.82 N	54.19 -2.54 -1.76 N	56.43 -3.40 0.00 N	53.24 -3.00 0.00 N	52.75 -3.15 0.00 N
ROSETON___1 23587	32.10 1.56 0.00 N	42.10 1.82 0.00 N	33.43 1.36 0.00 N	37.22 1.62 0.00 N	41.60 1.87 0.00 N	44.71 2.42 0.00 N	65.88 4.01 -3.85 N	67.63 4.79 0.00 N	50.61 3.76 0.00 N	71.81 5.34 0.00 N	66.83 5.23 0.00 N	58.87 4.61 0.00 N	64.43 4.55 0.00 N	63.37 4.66 0.00 N	64.77 4.74 0.00 N	68.41 4.99 0.00 N	68.98 5.29 0.00 N	68.94 5.59 0.00 N	76.40 6.23 0.00 N	85.95 4.64 -31.41 N	74.31 4.87 -14.47 N	64.48 4.64 0.00 N	59.99 3.74 0.00 N	59.12 3.22 0.00 N
ROSETON___2 23588	32.10 1.56 0.00 N	42.10 1.82 0.00 N	33.43 1.36 0.00 N	37.22 1.62 0.00 N	41.60 1.87 0.00 N	44.71 2.42 0.00 N	65.88 4.01 -3.85 N	67.63 4.79 0.00 N	50.61 3.76 0.00 N	71.81 5.34 0.00 N	66.83 5.23 0.00 N	58.87 4.61 0.00 N	64.43 4.55 0.00 N	63.37 4.66 0.00 N	64.77 4.74 0.00 N	68.41 4.99 0.00 N	68.98 5.29 0.00 N	68.94 5.59 0.00 N	76.40 6.23 0.00 N	85.95 4.64 -31.41 N	74.31 4.87 -14.47 N	64.48 4.64 0.00 N	59.99 3.74 0.00 N	59.12 3.22 0.00 N
RUSSELL___1 23602	28.50 -2.04 0.00 N	37.56 -2.71 0.00 N	30.16 -1.91 0.00 N	33.36 -2.25 0.00 N	37.26 -2.47 0.00 N	39.85 -2.43 0.00 N	55.28 -3.20 -0.45 N	59.74 -3.10 0.00 N	44.29 -2.56 0.00 N	62.30 -4.17 0.00 N	57.53 -4.08 0.00 N	50.69 -3.57 0.00 N	55.47 -4.41 0.00 N	54.55 -4.17 0.00 N	55.59 -4.43 0.00 N	58.86 -4.57 0.00 N	60.34 -3.36 0.00 N	60.50 -2.85 0.00 N	67.07 -3.11 0.00 N	51.24 -2.43 -3.77 N	53.93 -2.78 -1.74 N	55.91 -3.93 0.00 N	52.61 -3.64 0.00 N	51.81 -4.09 0.00 N
RUSSELL___2 23532	28.50 -2.04 0.00 N	37.56 -2.71 0.00 N	30.16 -1.91 0.00 N	33.36 -2.25 0.00 N	37.26 -2.47 0.00 N	39.85 -2.43 0.00 N	55.28 -3.20 -0.45 N	59.74 -3.10 0.00 N	44.29 -2.56 0.00 N	62.30 -4.17 0.00 N	57.53 -4.08 0.00 N	50.69 -3.57 0.00 N	55.47 -4.41 0.00 N	54.55 -4.17 0.00 N	55.59 -4.43 0.00 N	58.86 -4.57 0.00 N	60.34 -3.36 0.00 N	60.50 -2.85 0.00 N	67.07 -3.11 0.00 N	51.24 -2.43 -3.77 N	53.93 -2.78 -1.74 N	55.91 -3.93 0.00 N	52.61 -3.64 0.00 N	51.81 -4.09 0.00 N
RUSSELL___3 23549	28.62 -1.91 0.00 N	37.69 -2.58 0.00 N	30.24 -1.83 0.00 N	33.40 -2.21 0.00 N	37.25 -2.48 0.00 N	39.76 -2.52 0.00 N	54.95 -3.54 -0.46 N	59.57 -3.26 0.00 N	44.23 -2.62 0.00 N	62.52 -3.95 0.00 N	57.81 -3.80 0.00 N	50.96 -3.30 0.00 N	55.89 -3.99 0.00 N	54.98 -3.74 0.00 N	56.07 -3.95 0.00 N	59.21 -4.22 0.00 N	60.48 -3.22 0.00 N	60.56 -2.79 0.00 N	67.23 -2.94 0.00 N	51.47 -2.26 -3.82 N	54.09 -2.64 -1.76 N	56.24 -3.60 0.00 N	53.00 -3.25 0.00 N	52.43 -3.47 0.00 N
RUSSELL___4 23556	28.49 -2.04 0.00 N	37.56 -2.71 0.00 N	30.16 -1.91 0.00 N	33.35 -2.25 0.00 N	37.26 -2.47 0.00 N	39.84 -2.44 0.00 N	55.27 -3.21 -0.45 N	59.73 -3.11 0.00 N	44.28 -2.57 0.00 N	62.30 -4.17 0.00 N	57.51 -4.10 0.00 N	50.68 -3.58 0.00 N	55.46 -4.42 0.00 N	54.54 -4.17 0.00 N	55.59 -4.43 0.00 N	58.86 -4.57 0.00 N	60.31 -3.39 0.00 N	60.47 -2.87 0.00 N	67.03 -3.14 0.00 N	51.24 -2.44 -3.77 N	53.92 -2.79 -1.74 N	55.90 -3.94 0.00 N	52.61 -3.64 0.00 N	51.81 -4.09 0.00 N
RUSSELL___STATION 23914	28.62 -1.91 0.00 N	37.69 -2.58 0.00 N	30.24 -1.83 0.00 N	33.40 -2.21 0.00 N	37.25 -2.48 0.00 N	39.76 -2.52 0.00 N	54.95 -3.54 -0.46 N	59.57 -3.26 0.00 N	44.23 -2.62 0.00 N	62.52 -3.95 0.00 N	57.81 -3.80 0.00 N	50.96 -3.30 0.00 N	55.89 -3.99 0.00 N	54.98 -3.74 0.00 N	56.07 -3.95 0.00 N	59.21 -4.22 0.00 N	60.48 -3.22 0.00 N	60.56 -2.79 0.00 N	67.23 -2.94 0.00 N	51.47 -2.26 -3.82 N	54.09 -2.64 -1.76 N	56.24 -3.60 0.00 N	53.00 -3.25 0.00 N	52.43 -3.47 0.00 N
S SALMON___HYD 24043	29.80 -0.73 0.00 N	39.23 -1.05 0.00 N	31.28 -0.79 0.00 N	34.67 -0.93 0.00 N	38.70 -1.03 0.00 N	41.31 -0.97 0.00 N	57.20 -1.06 -0.24 N	62.12 -0.71 0.00 N	46.24 -0.61 0.00 N	65.68 -0.79 0.00 N	60.87 -0.74 0.00 N	53.58 -0.69 0.00 N	58.89 -0.99 0.00 N	57.79 -0.93 0.00 N	58.98 -1.04 0.00 N	62.23 -1.20 0.00 N	62.72 -0.98 0.00 N	62.70 -0.64 0.00 N	69.49 -0.68 0.00 N	51.30 -0.63 -2.03 N	55.09 -0.82 -0.94 N	58.75 -1.09 0.00 N	55.12 -1.13 0.00 N	54.59 -1.31 0.00 N
SELKIRK___II 23799	31.26 0.72 0.00 N	41.13 0.85 0.00 N	32.68 0.61 0.00 N	36.34 0.74 0.00 N	40.53 0.80 0.00 N	43.38 1.10 0.00 N	64.74 1.86 -4.86 N	64.75 1.92 0.00 N	48.22 1.37 0.00 N	68.27 1.80 0.00 N	63.41 1.80 0.00 N	55.83 1.57 0.00 N	61.27 1.39 0.00 N	60.15 1.44 0.00 N	61.40 1.38 0.00 N	64.94 1.51 0.00 N	65.38 1.68 0.00 N	65.15 1.80 0.00 N	72.18 2.01 0.00 N	91.20 1.65 -39.64 N	75.03 1.80 -18.26 N	61.52 1.68 0.00 N	57.69 1.45 0.00 N	57.27 1.37 0.00 N
SELKIRK___I 23801	31.42 0.89 0.00 N	41.32 1.04 0.00 N	32.84 0.77 0.00 N	36.51 0.91 0.00 N	40.74 1.01 0.00 N	43.60 1.32 0.00 N	64.96 2.09 -4.85 N	65.11 2.28 0.00 N	48.48 1.63 0.00 N	68.65 2.19 0.00 N	63.85 2.24 0.00 N	56.23 1.97 0.00 N	61.68 1.80 0.00 N	60.56 1.85 0.00 N	61.84 1.82 0.00 N	65.39 1.96 0.00 N	65.85 2.16 0.00 N	65.65 2.30 0.00 N	72.75 2.58 0.00 N	91.53 2.04 -39.58 N	75.41 2.20 -18.23 N	61.83 1.99 0.00 N	57.87 1.63 0.00 N	57.50 1.60 0.00 N
SENECA OSWGO___HYD 24041	29.65 -0.89 0.00 N	39.02 -1.25 0.00 N	31.13 -0.94 0.00 N	34.51 -1.10 0.00 N	38.51 -1.22 0.00 N	41.10 -1.19 0.00 N	56.94 -1.37 -0.28 N	61.74 -1.10 0.00 N	46.02 -0.83 0.00 N	65.38 -1.09 0.00 N	60.62 -0.99 0.00 N	53.38 -0.89 0.00 N	58.73 -1.16 0.00 N	57.65 -1.07 0.00 N	58.87 -1.15 0.00 N	62.12 -1.31 0.00 N	62.64 -1.06 0.00 N	62.55 -0.80 0.00 N	69.32 -0.85 0.00 N	51.59 -0.69 -2.38 N	55.19 -0.88 -1.10 N	58.58 -1.25 0.00 N	54.92 -1.32 0.00 N	54.41 -1.49 0.00 N

SENECA___ENERGY 23797	28.40 -2.14 0.00 N	37.33 -2.95 0.00 N	30.01 -2.06 0.00 N	33.08 -2.52 0.00 N	36.88 -2.85 0.00 N	39.59 -2.70 0.00 N	55.21 -3.40 0.00 N	59.89 -2.94 0.00 N	44.58 -2.28 0.00 N	62.89 -3.58 0.00 N	57.94 -3.67 0.00 N	50.82 -3.44 0.00 N	55.71 -4.18 0.00 N	55.01 -3.71 0.00 N	56.17 -3.85 0.00 N	58.99 -4.44 0.00 N	60.83 -2.87 0.00 N	60.87 -2.48 0.00 N	67.40 -2.78 0.00 N	52.52 -2.26 -4.87 N	54.55 -2.67 -2.24 N	56.30 -3.54 0.00 N	52.73 -3.52 0.00 N	52.24 -3.66 0.00 N
SHOEMAKER___GT 23640	31.89 1.36 0.00 N	41.81 1.53 0.00 N	33.21 1.14 0.00 N	36.97 1.37 0.00 N	41.33 1.61 0.00 N	44.38 2.09 0.00 N	65.11 3.57 -3.52 N	67.17 4.34 0.00 N	50.24 3.39 0.00 N	71.34 4.88 0.00 N	66.38 4.77 0.00 N	58.45 4.19 0.00 N	63.99 4.11 0.00 N	62.94 4.22 0.00 N	64.34 4.32 0.00 N	67.96 4.53 0.00 N	68.50 4.80 0.00 N	68.48 5.13 0.00 N	75.90 5.73 0.00 N	82.88 4.23 -28.74 N	72.66 4.44 -13.24 N	64.05 4.22 0.00 N	59.59 3.35 0.00 N	58.73 2.84 0.00 N
SHOREHAM_IC_1 23715	94.29 2.74 -61.02 N	70.13 3.21 -26.64 N	34.46 2.39 0.00 N	38.49 2.89 0.00 N	61.10 3.35 -18.02 N	81.16 4.03 -34.84 N	84.73 6.00 -20.70 N	71.61 6.73 -2.05 N	61.26 5.19 -9.22 N	80.74 7.50 -6.77 N	79.68 7.39 -10.68 N	136.49 6.51 -75.72 N	68.11 6.40 -1.83 N	65.16 6.44 0.00 N	66.52 6.50 0.00 N	70.39 6.96 0.00 N	90.90 7.35 -19.85 N	82.26 7.59 -11.33 N	131.69 8.38 -53.14 N	91.80 6.48 -35.41 N	86.36 6.76 -24.63 N	83.15 6.42 -16.89 N	85.81 5.74 -23.82 N	65.58 5.36 -4.32 N
SHOREHAM_IC_2 23716	94.29 2.74 -61.02 N	70.13 3.21 -26.64 N	34.46 2.39 0.00 N	38.49 2.89 0.00 N	61.10 3.35 -18.02 N	81.16 4.03 -34.84 N	84.73 6.00 -20.70 N	71.61 6.73 -2.05 N	61.26 5.19 -9.22 N	80.74 7.50 -6.77 N	79.68 7.39 -10.68 N	136.49 6.51 -75.72 N	68.11 6.40 -1.83 N	65.16 6.44 0.00 N	66.52 6.50 0.00 N	70.39 6.96 0.00 N	90.90 7.35 -19.85 N	82.26 7.59 -11.33 N	131.69 8.38 -53.14 N	91.80 6.48 -35.41 N	86.36 6.76 -24.63 N	83.15 6.42 -16.89 N	85.81 5.74 -23.82 N	65.58 5.36 -4.32 N
SISSONVILLE___ 23735	30.74 0.21 0.00 N	40.68 0.40 0.00 N	32.39 0.32 0.00 N	35.92 0.32 0.00 N	40.10 0.37 0.00 N	42.42 0.13 0.00 N	57.83 -0.19 0.00 N	62.36 -0.47 0.00 N	46.00 -0.85 0.00 N	65.21 -1.26 0.00 N	60.31 -1.29 0.00 N	53.18 -1.08 0.00 N	59.13 -0.75 0.00 N	57.82 -0.91 0.00 N	59.11 -0.92 0.00 N	62.40 -1.02 0.00 N	61.95 -1.74 0.00 N	61.56 -1.79 0.00 N	68.14 -2.03 0.00 N	48.30 -1.61 0.00 N	53.35 -1.63 0.00 N	59.44 -0.40 0.00 N	56.14 -0.11 0.00 N	56.03 0.13 0.00 N
SITHE_IND_GS1 24169	29.40 -1.13 0.00 N	38.74 -1.53 0.00 N	30.91 -1.16 0.00 N	34.26 -1.34 0.00 N	38.23 -1.50 0.00 N	40.76 -1.53 0.00 N	56.23 -2.03 -0.23 N	60.84 -2.00 0.00 N	45.31 -1.54 0.00 N	64.33 -2.14 0.00 N	59.63 -1.97 0.00 N	52.53 -1.73 0.00 N	57.84 -2.04 0.00 N	56.77 -1.95 0.00 N	57.98 -2.04 0.00 N	61.27 -2.16 0.00 N	61.74 -1.95 0.00 N	61.53 -1.82 0.00 N	68.18 -1.99 0.00 N	50.40 -1.47 -1.97 N	54.20 -1.68 -0.91 N	57.80 -2.04 0.00 N	54.29 -1.95 0.00 N	53.89 -2.01 0.00 N
SITHE_IND_GS2 24170	29.40 -1.13 0.00 N	38.74 -1.53 0.00 N	30.91 -1.16 0.00 N	34.26 -1.34 0.00 N	38.23 -1.50 0.00 N	40.76 -1.53 0.00 N	56.23 -2.03 -0.23 N	60.84 -2.00 0.00 N	45.31 -1.54 0.00 N	64.33 -2.14 0.00 N	59.63 -1.97 0.00 N	52.53 -1.73 0.00 N	57.84 -2.04 0.00 N	56.77 -1.95 0.00 N	57.98 -2.04 0.00 N	61.27 -2.16 0.00 N	61.74 -1.95 0.00 N	61.53 -1.82 0.00 N	68.18 -1.99 0.00 N	50.40 -1.47 -1.97 N	54.20 -1.68 -0.91 N	57.80 -2.04 0.00 N	54.29 -1.95 0.00 N	53.89 -2.01 0.00 N
SITHE_IND_GS3 24171	29.40 -1.13 0.00 N	38.74 -1.53 0.00 N	30.91 -1.16 0.00 N	34.26 -1.34 0.00 N	38.23 -1.50 0.00 N	40.76 -1.53 0.00 N	56.23 -2.03 -0.23 N	60.84 -2.00 0.00 N	45.31 -1.54 0.00 N	64.33 -2.14 0.00 N	59.63 -1.97 0.00 N	52.53 -1.73 0.00 N	57.84 -2.04 0.00 N	56.77 -1.95 0.00 N	57.98 -2.04 0.00 N	61.27 -2.16 0.00 N	61.74 -1.95 0.00 N	61.53 -1.82 0.00 N	68.18 -1.99 0.00 N	50.40 -1.47 -1.97 N	54.20 -1.68 -0.91 N	57.80 -2.04 0.00 N	54.29 -1.95 0.00 N	53.89 -2.01 0.00 N
SITHE_IND_GS4 24172	29.40 -1.13 0.00 N	38.74 -1.53 0.00 N	30.91 -1.16 0.00 N	34.26 -1.34 0.00 N	38.23 -1.50 0.00 N	40.76 -1.53 0.00 N	56.23 -2.03 -0.23 N	60.84 -2.00 0.00 N	45.31 -1.54 0.00 N	64.33 -2.14 0.00 N	59.63 -1.97 0.00 N	52.53 -1.73 0.00 N	57.84 -2.04 0.00 N	56.77 -1.95 0.00 N	57.98 -2.04 0.00 N	61.27 -2.16 0.00 N	61.74 -1.95 0.00 N	61.53 -1.82 0.00 N	68.18 -1.99 0.00 N	50.40 -1.47 -1.97 N	54.20 -1.68 -0.91 N	57.80 -2.04 0.00 N	54.29 -1.95 0.00 N	53.89 -2.01 0.00 N
SITHE___BATAVIA 24024	27.74 -2.79 0.00 N	36.58 -3.70 0.00 N	29.47 -2.60 0.00 N	32.45 -3.16 0.00 N	36.11 -3.62 0.00 N	38.39 -3.89 0.00 N	52.43 -6.13 -0.53 N	57.10 -5.74 0.00 N	42.27 -4.58 0.00 N	60.07 -6.40 0.00 N	55.64 -5.97 0.00 N	49.04 -5.23 0.00 N	53.68 -6.20 0.00 N	52.90 -5.82 0.00 N	54.00 -6.02 0.00 N	56.75 -6.69 0.00 N	57.97 -5.72 0.00 N	57.95 -5.40 0.00 N	64.43 -5.75 0.00 N	49.77 -4.48 -4.35 N	51.85 -5.12 -2.00 N	53.59 -6.25 0.00 N	51.02 -5.23 0.00 N	50.81 -5.09 0.00 N
SITHE___INDEPEND 23800	29.40 -1.13 0.00 N	38.74 -1.53 0.00 N	30.91 -1.16 0.00 N	34.26 -1.34 0.00 N	38.23 -1.50 0.00 N	40.76 -1.53 0.00 N	56.23 -2.03 -0.23 N	60.84 -2.00 0.00 N	45.31 -1.54 0.00 N	64.33 -2.14 0.00 N	59.63 -1.97 0.00 N	52.53 -1.73 0.00 N	57.84 -2.04 0.00 N	56.77 -1.95 0.00 N	57.98 -2.04 0.00 N	61.27 -2.16 0.00 N	61.74 -1.95 0.00 N	61.53 -1.82 0.00 N	68.18 -1.99 0.00 N	50.40 -1.47 -1.97 N	54.20 -1.68 -0.91 N	57.80 -2.04 0.00 N	54.29 -1.95 0.00 N	53.89 -2.01 0.00 N
SITHE___MASSENA 23902	30.79 0.26 0.00 N	40.78 0.50 0.00 N	32.47 0.40 0.00 N	36.01 0.41 0.00 N	40.19 0.46 0.00 N	42.50 0.22 0.00 N	57.76 -0.26 0.00 N	62.23 -0.61 0.00 N	46.27 -0.58 0.00 N	65.65 -0.83 0.00 N	60.74 -0.87 0.00 N	53.55 -0.71 0.00 N	59.57 -0.31 0.00 N	58.26 -0.46 0.00 N	59.60 -0.42 0.00 N	62.94 -0.49 0.00 N	62.75 -0.94 0.00 N	62.19 -1.16 0.00 N	68.85 -1.32 0.00 N	48.84 -1.07 0.00 N	53.90 -1.07 0.00 N	59.44 -0.40 0.00 N	56.23 -0.01 0.00 N	56.22 0.32 0.00 N
SITHE___OGDNSBRG 24021	31.26 0.73 0.00 N	41.37 1.10 0.00 N	32.94 0.87 0.00 N	36.53 0.93 0.00 N	40.79 1.06 0.00 N	43.15 0.86 0.00 N	58.76 0.73 0.00 N	63.33 0.49 0.00 N	46.99 0.14 0.00 N	66.68 0.21 0.00 N	61.65 0.04 0.00 N	54.34 0.08 0.00 N	60.48 0.60 0.00 N	59.15 0.43 0.00 N	60.49 0.47 0.00 N	63.86 0.43 0.00 N	63.61 -0.08 0.00 N	63.15 -0.20 0.00 N	69.89 -0.28 0.00 N	49.54 -0.37 0.00 N	54.64 -0.33 0.00 N	60.41 0.57 0.00 N	57.12 0.88 0.00 N	57.08 1.18 0.00 N
SITHE___STERLING 23777	30.45 -0.08 0.00 N	40.08 -0.20 0.00 N	31.95 -0.12 0.00 N	35.42 -0.18 0.00 N	39.55 -0.17 0.00 N	42.31 0.02 0.00 N	58.65 0.52 -0.11 N	63.91 1.08 0.00 N	47.64 0.78 0.00 N	67.63 1.16 0.00 N	62.74 1.14 0.00 N	55.24 0.98 0.00 N	60.78 0.90 0.00 N	59.69 0.97 0.00 N	60.87 0.85 0.00 N	64.19 0.76 0.00 N	64.86 1.17 0.00 N	64.93 1.58 0.00 N	71.81 1.64 0.00 N	52.32 1.02 -1.39 N	56.57 0.95 -0.64 N	60.48 0.65 0.00 N	56.56 0.32 0.00 N	55.99 0.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO__GT 23612	32.47 1.94 0.00 N	42.63 2.36 0.00 N	33.88 1.81 0.00 N	37.69 2.09 0.00 N	42.08 2.35 0.00 N	45.18 2.90 0.00 N	67.06 4.72 -4.32 N	68.26 5.43 0.00 N	50.97 4.12 0.00 N	72.25 5.78 0.00 N	67.14 5.53 0.00 N	59.09 4.83 0.00 N	64.73 4.85 0.00 N	63.63 4.90 0.00 N	64.95 4.93 0.00 N	68.64 5.21 0.00 N	69.32 5.63 0.00 N	69.38 6.03 0.00 N	76.92 6.75 0.00 N	90.12 4.98 -35.23 N	76.49 5.28 -16.23 N	64.97 5.13 0.00 N	60.53 4.29 0.00 N	59.78 3.88 0.00 N		
SOUTH HAMPTN__IC 23720	94.57 2.93 -61.10 N	70.41 3.46 -26.68 N	34.67 2.60 0.00 N	38.72 3.12 0.00 N	61.39 3.63 -18.04 N	81.57 4.39 -34.89 N	85.38 6.63 -20.72 N	72.35 7.47 -2.05 N	61.85 5.76 -9.24 N	81.59 8.34 -6.77 N	80.45 8.15 -10.68 N	137.16 7.18 -75.72 N	68.83 7.12 -1.83 N	65.87 7.15 0.00 N	67.26 7.23 0.00 N	71.17 7.74 0.00 N	91.80 8.24 -19.87 N	83.22 8.54 -11.33 N	132.75 9.44 -53.14 N	92.52 7.20 -35.41 N	87.12 7.52 -24.63 N	83.90 7.17 -16.89 N	86.40 6.34 -23.82 N	66.07 5.85 -4.32 N		
SOUTHOLD__IC 23719	95.07 3.43 -61.10 N	71.03 4.08 -26.68 N	35.15 3.08 0.00 N	39.27 3.67 0.00 N	62.01 4.24 -18.04 N	82.26 5.09 -34.89 N	86.46 7.72 -20.72 N	73.66 8.78 -2.05 N	62.88 6.79 -9.24 N	83.10 9.86 -6.77 N	81.85 9.56 -10.68 N	138.38 8.40 -75.72 N	70.16 8.44 -1.83 N	67.17 8.45 0.00 N	68.58 8.56 0.00 N	72.55 9.12 0.00 N	93.31 9.74 -19.87 N	84.87 10.18 -11.33 N	134.60 11.29 -53.14 N	93.78 8.47 -35.41 N	88.48 8.87 -24.63 N	85.28 8.55 -16.89 N	87.55 7.48 -23.82 N	67.12 6.89 -4.32 N		
ST LAWRENCE____ 23600	30.50 -0.03 0.00 N	40.41 0.14 0.00 N	32.18 0.11 0.00 N	35.70 0.10 0.00 N	39.83 0.10 0.00 N	42.10 -0.19 0.00 N	57.17 -0.85 0.00 N	61.57 -1.27 0.00 N	45.83 -1.03 0.00 N	65.04 -1.43 0.00 N	60.15 -1.46 0.00 N	53.06 -1.20 0.00 N	59.03 -0.85 0.00 N	57.72 -1.00 0.00 N	59.05 -0.97 0.00 N	62.38 -1.05 0.00 N	62.21 -1.49 0.00 N	61.62 -1.72 0.00 N	68.20 -1.97 0.00 N	48.41 -1.50 0.00 N	53.43 -1.55 0.00 N	58.84 -1.00 0.00 N	55.70 -0.55 0.00 N	55.70 -0.20 0.00 N		
STATION 5_MISC_HYD 23604	27.19 -3.35 0.00 N	35.72 -4.56 0.00 N	28.64 -3.43 0.00 N	31.63 -3.98 0.00 N	35.34 -4.39 0.00 N	37.95 -4.33 0.00 N	53.19 -5.28 -0.45 N	57.88 -4.96 0.00 N	42.88 -3.96 0.00 N	60.55 -5.92 0.00 N	55.99 -5.61 0.00 N	49.33 -4.94 0.00 N	53.97 -5.91 0.00 N	53.08 -5.64 0.00 N	54.09 -5.93 0.00 N	57.17 -6.26 0.00 N	58.59 -5.10 0.00 N	59.03 -4.32 0.00 N	65.49 -4.68 0.00 N	50.04 -3.63 -3.77 N	52.48 -4.23 -1.74 N	54.31 -5.53 0.00 N	50.86 -5.39 0.00 N	49.88 -6.02 0.00 N		
STURGEON_POOL_HYD 23609	32.25 1.72 0.00 N	42.27 2.00 0.00 N	33.59 1.52 0.00 N	37.39 1.79 0.00 N	41.80 2.07 0.00 N	44.91 2.62 0.00 N	66.36 4.40 -3.94 N	68.20 5.36 0.00 N	51.05 4.20 0.00 N	72.48 6.01 0.00 N	67.46 5.85 0.00 N	59.43 5.17 0.00 N	65.02 5.13 0.00 N	63.95 5.23 0.00 N	65.34 5.32 0.00 N	69.03 5.60 0.00 N	69.64 5.95 0.00 N	69.64 6.30 0.00 N	77.21 7.04 0.00 N	87.26 5.19 -32.16 N	75.27 5.48 -14.82 N	65.04 5.20 0.00 N	60.36 4.11 0.00 N	59.36 3.47 0.00 N		
SYRACUSE__POWER 24017	29.82 -0.71 0.00 N	39.26 -1.02 0.00 N	31.36 -0.71 0.00 N	34.72 -0.88 0.00 N	38.73 -1.00 0.00 N	41.40 -0.88 0.00 N	57.50 -0.86 -0.34 N	62.56 -0.27 0.00 N	46.72 -0.13 0.00 N	66.43 -0.04 0.00 N	61.59 -0.02 0.00 N	54.20 -0.07 0.00 N	59.57 -0.31 0.00 N	58.51 -0.20 0.00 N	59.74 -0.28 0.00 N	62.77 -0.66 0.00 N	63.25 -0.44 0.00 N	63.16 -0.19 0.00 N	69.93 -0.24 0.00 N	52.51 -0.29 -2.90 N	55.86 -0.45 -1.33 N	58.98 -0.86 0.00 N	55.26 -0.99 0.00 N	54.75 -1.15 0.00 N		
Stony__Brook 24151	94.07 2.61 -60.93 N	69.91 3.04 -26.60 N	34.32 2.25 0.00 N	38.27 2.67 0.00 N	60.82 3.11 -17.99 N	80.92 3.85 -34.79 N	84.64 5.94 -20.68 N	71.82 6.94 -2.05 N	61.49 5.43 -9.21 N	81.01 7.77 -6.76 N	79.95 7.66 -10.68 N	136.74 6.76 -75.72 N	68.41 6.70 -1.83 N	65.48 6.76 0.00 N	66.84 6.82 0.00 N	70.71 7.28 0.00 N	90.67 7.14 -19.84 N	81.84 7.16 -11.33 N	131.26 7.95 -53.14 N	91.77 6.46 -35.41 N	86.37 6.76 -24.63 N	83.04 6.31 -16.89 N	85.62 5.56 -23.82 N	65.45 5.23 -4.32 N		
UPPER HUDSON__HYD 24058	31.22 0.69 0.00 N	41.03 0.75 0.00 N	32.60 0.53 0.00 N	36.63 1.03 0.00 N	40.73 1.00 0.00 N	44.14 1.85 0.00 N	66.52 3.41 -5.09 N	65.64 2.80 0.00 N	49.15 2.30 0.00 N	69.38 2.91 0.00 N	64.20 2.60 0.00 N	56.31 2.05 0.00 N	61.87 1.99 0.00 N	60.70 1.98 0.00 N	61.74 1.72 0.00 N	65.28 1.85 0.00 N	65.94 2.24 0.00 N	66.11 2.77 0.00 N	73.40 3.22 0.00 N	94.06 2.60 -41.55 N	76.68 2.57 -19.14 N	61.95 2.11 0.00 N	57.73 1.49 0.00 N	57.48 1.58 0.00 N		
UPPER RAQUET__HYD 24056	30.74 0.21 0.00 N	40.68 0.40 0.00 N	32.39 0.32 0.00 N	35.92 0.32 0.00 N	40.10 0.37 0.00 N	42.42 0.13 0.00 N	57.83 -0.19 0.00 N	62.36 -0.47 0.00 N	46.00 -0.85 0.00 N	65.21 -1.26 0.00 N	60.31 -1.29 0.00 N	53.18 -1.08 0.00 N	59.13 -0.75 0.00 N	57.82 -0.91 0.00 N	59.11 -0.92 0.00 N	62.40 -1.02 0.00 N	61.95 -1.74 0.00 N	61.56 -1.79 0.00 N	68.14 -2.03 0.00 N	48.30 -1.61 0.00 N	53.35 -1.63 0.00 N	59.44 -0.40 0.00 N	56.14 -0.11 0.00 N	56.03 0.13 0.00 N		
VISCHER__FERRY HYD 24020	31.74 1.20 0.00 N	41.74 1.47 0.00 N	33.15 1.08 0.00 N	36.92 1.32 0.00 N	41.13 1.41 0.00 N	44.21 1.93 0.00 N	66.11 3.15 -4.94 N	65.90 3.06 0.00 N	49.14 2.29 0.00 N	69.40 2.93 0.00 N	64.41 2.81 0.00 N	56.67 2.40 0.00 N	62.18 2.30 0.00 N	61.04 2.32 0.00 N	62.23 2.21 0.00 N	65.83 2.40 0.00 N	66.40 2.70 0.00 N	66.31 2.97 0.00 N	73.53 3.36 0.00 N	92.88 2.71 -40.27 N	76.33 2.80 -18.55 N	62.49 2.65 0.00 N	58.54 2.30 0.00 N	58.22 2.32 0.00 N		
WADING RIVER_IC_1 23522	94.28 2.65 -61.10 N	70.05 3.10 -26.68 N	34.37 2.30 0.00 N	38.39 2.79 0.00 N	61.00 3.23 -18.04 N	81.09 3.91 -34.89 N	84.57 5.83 -20.72 N	71.41 6.52 -2.05 N	61.11 5.02 -9.24 N	80.53 7.28 -6.77 N	79.46 7.17 -10.68 N	136.30 6.31 -75.72 N	67.90 6.19 -1.83 N	64.96 6.24 0.00 N	66.31 6.29 0.00 N	70.18 6.75 0.00 N	90.69 7.13 -19.87 N	82.02 7.34 -11.33 N	131.41 8.10 -53.14 N	91.61 6.30 -35.41 N	86.18 6.57 -24.63 N	82.93 6.21 -16.89 N	85.62 5.55 -23.82 N	65.39 5.18 -4.32 N		
WADING RIVER_IC_2 23547	94.28 2.65 -61.10 N	70.05 3.10 -26.68 N	34.37 2.30 0.00 N	38.39 2.79 0.00 N	61.00 3.23 -18.04 N	81.09 3.91 -34.89 N	84.57 5.83 -20.72 N	71.41 6.52 -2.05 N	61.11 5.02 -9.24 N	80.53 7.28 -6.77 N	79.46 7.17 -10.68 N	136.30 6.31 -75.72 N	67.90 6.19 -1.83 N	64.96 6.24 0.00 N	66.31 6.29 0.00 N	70.18 6.75 0.00 N	90.69 7.13 -19.87 N	82.02 7.34 -11.33 N	131.41 8.10 -53.14 N	91.61 6.30 -35.41 N	86.18 6.57 -24.63 N	82.93 6.21 -16.89 N	85.62 5.55 -23.82 N	65.39 5.18 -4.32 N		
WADING RIVER_IC_3	94.28	70.05	34.37	38.39	61.00	81.09	84.57	71.41	61.11	80.53	79.46	136.30	67.90	64.96	66.31	70.18	90.69	82.02	131.41	91.61	86.18	82.93	85.62	65.39		

23601	2.65 -61.10 N	3.10 -26.68 N	2.30 0.00 N	2.79 0.00 N	3.23 -18.04 N	3.91 -34.89 N	5.83 -20.72 N	6.52 -2.05 N	5.02 -9.24 N	7.28 -6.77 N	7.17 -10.68 N	6.31 -75.72 N	6.19 -1.83 N	6.24 0.00 N	6.29 0.00 N	6.75 0.00 N	7.13 -19.87 N	7.34 -11.33 N	8.10 -53.14 N	6.30 -35.41 N	6.57 -24.63 N	6.21 -16.89 N	5.55 -23.82 N	5.18 -4.32 N
WALDEN___HYDRO 24148	32.14 1.60 0.00 N	42.08 1.80 0.00 N	33.41 1.34 0.00 N	37.19 1.58 0.00 N	41.56 1.83 0.00 N	44.67 2.39 0.00 N	65.85 4.04 -3.79 N	67.90 5.06 0.00 N	50.86 4.01 0.00 N	72.21 5.74 0.00 N	67.21 5.61 0.00 N	59.22 4.95 0.00 N	64.79 4.91 0.00 N	63.69 4.97 0.00 N	65.08 5.06 0.00 N	68.83 5.40 0.00 N	69.45 5.76 0.00 N	69.37 6.02 0.00 N	76.96 6.79 0.00 N	85.82 5.03 -30.89 N	74.47 5.26 -14.23 N	64.84 5.00 0.00 N	60.21 3.96 0.00 N	59.19 3.29 0.00 N
WARRENSBURG___ 23737	31.25 0.71 0.00 N	41.08 0.80 0.00 N	32.64 0.56 0.00 N	36.67 1.06 0.00 N	40.77 1.04 0.00 N	44.19 1.90 0.00 N	66.59 3.48 -5.09 N	65.73 2.89 0.00 N	49.23 2.38 0.00 N	69.50 3.03 0.00 N	64.30 2.69 0.00 N	56.39 2.13 0.00 N	61.95 2.07 0.00 N	60.78 2.06 0.00 N	61.83 1.81 0.00 N	65.36 1.93 0.00 N	66.05 2.36 0.00 N	66.23 2.88 0.00 N	73.52 3.35 -41.55 N	94.14 2.69 -19.14 N	76.77 2.66 0.00 N	62.04 2.20 0.00 N	57.81 1.57 0.00 N	57.54 1.64 0.00 N
WATERSIDE___6 8 9 23538	55.99 1.95 -23.51 N	44.54 2.31 -1.96 N	33.76 1.69 0.00 N	37.60 2.00 0.00 N	42.08 2.35 0.00 N	45.34 3.05 0.00 N	66.94 5.06 -3.86 N	73.25 6.13 -4.29 N	90.00 4.89 -38.26 N	89.39 6.93 -15.99 N	90.00 6.77 -21.62 N	90.00 5.98 -29.75 N	90.00 5.92 -24.20 N	90.00 6.05 -25.23 N	90.00 6.23 -23.75 N	89.18 6.55 -19.19 N	78.88 6.82 -8.37 N	71.02 7.17 -0.51 N	78.16 7.98 0.00 N	87.33 5.90 -31.52 N	75.65 6.16 -14.52 N	65.81 5.97 0.00 N	61.08 4.83 0.00 N	60.01 4.11 0.00 N
WEST BABYLON___IC 23714	87.82 2.70 -54.59 N	67.29 3.20 -23.81 N	34.47 2.40 0.00 N	38.43 2.83 0.00 N	59.11 3.28 -16.11 N	77.54 4.10 -31.15 N	83.44 6.51 -18.92 N	72.10 7.43 -1.83 N	60.63 5.53 -8.25 N	81.36 8.38 -6.50 N	80.46 8.18 -10.68 N	137.16 7.18 -75.72 N	68.87 7.16 -1.83 N	65.93 7.21 0.00 N	67.33 7.31 0.00 N	71.25 7.83 0.00 N	90.64 8.32 -18.63 N	83.04 8.36 -11.33 N	132.52 9.21 -53.14 N	92.34 7.02 -35.41 N	86.99 7.47 -24.55 N	83.79 7.06 -16.89 N	86.09 6.02 -23.82 N	65.61 5.39 -4.32 N
WEST CANADA___HYD 24049	30.61 0.07 0.00 N	40.36 0.08 0.00 N	32.13 0.06 0.00 N	35.67 0.07 0.00 N	39.82 0.09 0.00 N	42.45 0.16 0.00 N	58.27 0.34 0.09 N	63.24 0.40 0.00 N	47.13 0.28 0.00 N	66.87 0.40 0.00 N	61.97 0.36 0.00 N	54.55 0.29 0.00 N	60.12 0.24 0.00 N	59.01 0.29 0.00 N	60.32 0.30 0.00 N	63.73 0.31 0.00 N	64.08 0.38 0.00 N	63.81 0.46 0.00 N	70.66 0.49 0.00 N	49.39 0.35 0.87 N	54.95 0.38 0.40 N	60.12 0.28 0.00 N	56.42 0.17 0.00 N	56.02 0.12 0.00 N
WESTERN_NY_WIND 24143	27.71 -2.82 0.00 N	36.51 -3.76 0.00 N	29.43 -2.64 0.00 N	32.41 -3.19 0.00 N	36.06 -3.67 0.00 N	38.32 -3.97 0.00 N	52.32 -6.23 -0.53 N	56.99 -5.85 0.00 N	42.18 -4.67 0.00 N	59.94 -6.53 0.00 N	55.52 -6.09 0.00 N	48.93 -5.33 0.00 N	53.56 -6.32 0.00 N	52.79 -5.93 0.00 N	53.88 -6.14 0.00 N	56.62 -6.81 0.00 N	57.85 -5.85 0.00 N	57.82 -5.53 0.00 N	64.29 -5.88 0.00 N	49.73 -4.58 -4.40 N	51.77 -5.23 -2.03 N	53.47 -6.37 0.00 N	50.93 -5.32 0.00 N	50.73 -5.17 0.00 N
YORK___WARBASSE 23770	44.96 1.94 -12.49 N	42.52 2.25 0.00 N	33.72 1.64 0.00 N	37.54 1.94 0.00 N	42.01 2.28 0.00 N	45.29 3.00 0.00 N	66.87 4.99 -3.86 N	73.24 6.13 -4.29 N	69.23 4.93 -17.45 N	89.40 6.94 -15.99 N	90.08 6.85 -21.62 N	90.06 6.04 -29.75 N	90.08 6.00 -24.20 N	90.11 6.15 -25.23 N	90.16 6.39 -23.75 N	89.33 6.71 -19.19 N	73.49 6.90 -2.90 N	133.10 7.17 -62.59 N	200.56 8.09 -122.29 N	206.81 6.03 -150.88 N	185.79 6.18 -124.63 N	199.07 5.92 -133.31 N	196.96 4.73 -135.98 N	197.15 4.06 -137.19 N