

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/03/2008

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	42.40 3.09 0.00 N	43.08 2.94 0.00 N	56.36 3.61 0.00 N	68.36 4.38 0.00 N	33.73 2.06 0.00 N	106.68 -11.36 -250.86 N	55.72 3.32 -16.24 N	64.04 5.52 0.00 N	83.46 7.96 0.00 N	68.05 6.74 0.00 N	70.80 6.90 0.00 N	62.71 5.93 -2.62 N	66.43 6.57 0.00 N	67.43 6.39 0.00 N	71.59 6.62 -0.77 N	70.21 6.46 0.00 N	65.04 5.94 -0.90 N	67.44 6.14 0.00 N	69.29 6.34 0.00 N	80.82 7.48 0.00 N	162.65 13.53 -19.74 N	110.54 3.61 -73.31 N	51.39 3.37 -12.67 N	64.67 5.02 0.00 N
74TH STREET_GT_1 24260	42.43 3.12 0.00 N	43.11 2.97 0.00 N	56.38 3.63 0.00 N	68.38 4.40 0.00 N	33.74 2.07 0.00 N	106.58 -11.50 -250.86 N	55.73 3.32 -16.25 N	64.06 5.53 0.00 N	83.47 7.97 0.00 N	68.05 6.74 0.00 N	70.80 6.90 0.00 N	62.69 5.91 -2.62 N	66.43 6.57 0.00 N	67.42 6.38 0.00 N	71.57 6.59 -0.77 N	70.19 6.44 0.00 N	65.01 5.91 -0.90 N	67.41 6.12 0.00 N	69.29 6.34 0.00 N	80.82 7.47 0.00 N	162.68 13.55 -19.75 N	110.56 3.61 -73.32 N	51.40 3.38 -12.67 N	64.69 5.04 0.00 N
74TH STREET_GT_2 24261	42.43 3.12 0.00 N	43.11 2.97 0.00 N	56.38 3.63 0.00 N	68.38 4.40 0.00 N	33.74 2.07 0.00 N	106.58 -11.50 -250.86 N	55.73 3.32 -16.25 N	64.06 5.53 0.00 N	83.47 7.97 0.00 N	68.05 6.74 0.00 N	70.80 6.90 0.00 N	62.69 5.91 -2.62 N	66.43 6.57 0.00 N	67.42 6.38 0.00 N	71.57 6.59 -0.77 N	70.19 6.44 0.00 N	65.01 5.91 -0.90 N	67.41 6.12 0.00 N	69.29 6.34 0.00 N	80.82 7.47 0.00 N	162.68 13.55 -19.75 N	110.56 3.61 -73.32 N	51.40 3.38 -12.67 N	64.69 5.04 0.00 N
ADK HUDSON___FALLS 24011	41.00 1.69 0.00 N	42.12 1.98 0.00 N	55.58 2.84 0.00 N	67.57 3.60 0.00 N	33.29 1.61 0.00 N	187.38 -7.88 -328.04 N	59.45 2.05 -21.24 N	61.50 2.98 0.00 N	79.58 4.07 0.00 N	64.88 3.58 0.00 N	67.40 3.50 0.00 N	61.04 3.46 -3.43 N	63.43 3.57 0.00 N	64.79 3.75 0.00 N	69.21 4.00 -1.00 N	66.69 2.94 0.00 N	62.67 3.30 -1.17 N	64.53 3.23 0.00 N	66.18 3.23 0.00 N	77.04 3.69 0.00 N	162.81 7.60 -25.82 N	131.35 1.84 -95.88 N	53.50 1.58 -16.57 N	62.40 2.76 0.00 N
ADK RESOURCE___RCVRY 23798	41.00 1.69 0.00 N	42.12 1.98 0.00 N	55.58 2.84 0.00 N	67.57 3.60 0.00 N	33.29 1.61 0.00 N	187.38 -7.88 -328.04 N	59.45 2.05 -21.24 N	61.50 2.98 0.00 N	79.58 4.07 0.00 N	64.88 3.58 0.00 N	67.40 3.50 0.00 N	61.04 3.46 -3.43 N	63.43 3.57 0.00 N	64.79 3.75 0.00 N	69.21 4.00 -1.00 N	66.69 2.94 0.00 N	62.67 3.30 -1.17 N	64.53 3.23 0.00 N	66.18 3.23 0.00 N	77.04 3.69 0.00 N	162.81 7.60 -25.82 N	131.35 1.84 -95.88 N	53.50 1.58 -16.57 N	62.40 2.76 0.00 N
ADK S GLENS___FALLS 24028	41.00 1.69 0.00 N	42.12 1.98 0.00 N	55.58 2.84 0.00 N	67.57 3.60 0.00 N	33.29 1.61 0.00 N	187.38 -7.88 -328.04 N	59.45 2.05 -21.24 N	61.50 2.98 0.00 N	79.58 4.07 0.00 N	64.88 3.58 0.00 N	67.40 3.50 0.00 N	61.04 3.46 -3.43 N	63.43 3.57 0.00 N	64.79 3.75 0.00 N	69.21 4.00 -1.00 N	66.69 2.94 0.00 N	62.67 3.30 -1.17 N	64.53 3.23 0.00 N	66.18 3.23 0.00 N	77.04 3.69 0.00 N	162.81 7.60 -25.82 N	131.35 1.84 -95.88 N	53.50 1.58 -16.57 N	62.40 2.76 0.00 N
ADK_NYS___DAM 23527	41.61 2.30 0.00 N	42.51 2.37 0.00 N	56.18 3.44 0.00 N	68.32 4.34 0.00 N	33.70 2.02 0.00 N	178.61 -9.62 -321.00 N	59.52 2.58 -20.79 N	61.98 3.46 0.00 N	80.05 4.54 0.00 N	65.35 4.04 0.00 N	67.98 4.09 0.00 N	61.31 3.80 -3.36 N	63.91 4.05 0.00 N	65.40 4.36 0.00 N	69.89 4.70 -0.98 N	67.79 4.04 0.00 N	63.55 4.21 -1.15 N	65.41 4.12 0.00 N	66.64 3.69 0.00 N	77.62 4.27 0.00 N	163.55 8.90 -25.27 N	129.72 2.27 -93.83 N	53.79 2.22 -16.21 N	63.45 3.80 0.00 N
AIR_PRODUCTS___DRP 24190	41.28 1.97 0.00 N	42.17 2.03 0.00 N	55.60 2.85 0.00 N	67.53 3.55 0.00 N	33.40 1.73 0.00 N	180.18 -7.98 -320.93 N	59.24 2.30 -20.78 N	61.92 3.40 0.00 N	79.90 4.39 0.00 N	65.03 3.73 0.00 N	67.62 3.72 0.00 N	60.88 3.37 -3.36 N	63.49 3.63 0.00 N	64.74 3.71 0.00 N	69.07 3.88 -0.98 N	67.26 3.52 0.00 N	62.84 3.50 -1.15 N	64.91 3.61 0.00 N	66.39 3.44 0.00 N	77.41 4.07 0.00 N	162.47 7.82 -25.26 N	129.48 2.05 -93.80 N	53.55 1.99 -16.21 N	62.94 3.30 0.00 N
ALBANY___1 23571	41.28 1.97 0.00 N	42.17 2.03 0.00 N	55.60 2.85 0.00 N	67.53 3.55 0.00 N	33.40 1.73 0.00 N	180.18 -7.98 -320.93 N	59.24 2.30 -20.78 N	61.92 3.40 0.00 N	79.90 4.39 0.00 N	65.03 3.73 0.00 N	67.62 3.72 0.00 N	60.88 3.37 -3.36 N	63.49 3.63 0.00 N	64.74 3.71 0.00 N	69.07 3.88 -0.98 N	67.26 3.52 0.00 N	62.84 3.50 -1.15 N	64.91 3.61 0.00 N	66.39 3.44 0.00 N	77.41 4.07 0.00 N	162.47 7.82 -25.26 N	129.48 2.05 -93.80 N	53.55 1.99 -16.21 N	62.94 3.30 0.00 N
ALBANY___2 23572	41.28 1.97 0.00 N	42.17 2.03 0.00 N	55.60 2.85 0.00 N	67.53 3.55 0.00 N	33.40 1.73 0.00 N	180.18 -7.98 -320.93 N	59.24 2.30 -20.78 N	61.92 3.40 0.00 N	79.90 4.39 0.00 N	65.03 3.73 0.00 N	67.62 3.72 0.00 N	60.88 3.37 -3.36 N	63.49 3.63 0.00 N	64.74 3.71 0.00 N	69.07 3.88 -0.98 N	67.26 3.52 0.00 N	62.84 3.50 -1.15 N	64.91 3.61 0.00 N	66.39 3.44 0.00 N	77.41 4.07 0.00 N	162.47 7.82 -25.26 N	129.48 2.05 -93.80 N	53.55 1.99 -16.21 N	62.94 3.30 0.00 N
ALBANY___3	41.28	42.17	55.60	67.53	33.40	180.18	59.24	61.92	79.90	65.03	67.62	60.88	63.49	64.74	69.07	67.26	62.84	64.91	66.39	77.41	162.47	129.48	53.55	62.94

23573	1.97 0.00 N	2.03 0.00 N	2.85 0.00 N	3.55 0.00 N	1.73 0.00 N	-7.98 -320.93 N	2.30 -20.78 N	3.40 0.00 N	4.39 0.00 N	3.73 0.00 N	3.72 0.00 N	3.37 -3.36 N	3.63 0.00 N	3.71 0.00 N	3.88 -0.98 N	3.52 0.00 N	3.50 -1.15 N	3.61 0.00 N	3.44 0.00 N	4.07 0.00 N	7.82 -25.26 N	2.05 -93.80 N	1.99 -16.21 N	3.30 0.00 N
ALBANY____4 23574	41.28 1.97 0.00 N	42.17 2.03 0.00 N	55.60 2.85 0.00 N	67.53 3.55 0.00 N	33.40 1.73 0.00 N	180.18 -7.98 -320.93 N	59.24 2.30 -20.78 N	61.92 3.40 0.00 N	79.90 4.39 0.00 N	65.03 3.73 0.00 N	67.62 3.72 0.00 N	60.88 3.37 -3.36 N	63.49 3.63 0.00 N	64.74 3.71 0.00 N	69.07 3.88 -0.98 N	67.26 3.52 0.00 N	62.84 3.50 -1.15 N	64.91 3.61 0.00 N	66.39 3.44 0.00 N	77.41 4.07 0.00 N	162.47 7.82 -25.26 N	129.48 2.05 -93.80 N	53.55 1.99 -16.21 N	62.94 3.30 0.00 N
ALCOA_RYNLDS____DRP 24188	39.03 -0.27 0.00 N	39.89 -0.25 0.00 N	52.44 -0.31 0.00 N	63.34 -0.63 0.00 N	31.54 -0.14 0.00 N	-130.51 2.26 0.00 N	35.36 -0.80 0.00 N	57.26 -1.26 0.00 N	73.34 -2.17 0.00 N	59.42 -1.88 0.00 N	62.00 -1.89 0.00 N	52.44 -1.71 0.00 N	58.11 -1.75 0.00 N	59.52 -1.51 0.00 N	62.72 -1.48 0.00 N	62.48 -1.27 0.00 N	56.92 -1.28 0.00 N	59.79 -1.51 0.00 N	61.39 -1.56 0.00 N	71.40 -1.95 0.00 N	125.66 -3.72 0.00 N	32.55 -1.08 0.00 N	34.60 -0.76 0.00 N	58.68 -0.97 0.00 N
ALLEGHENY____COGEN 23514	38.27 -1.04 0.00 N	39.36 -0.79 0.00 N	51.27 -1.47 0.00 N	63.36 -0.62 0.00 N	31.01 -0.66 0.00 N	-91.84 1.51 -39.42 N	39.49 0.78 -2.55 N	60.37 1.85 0.00 N	78.38 2.88 0.00 N	63.41 2.11 0.00 N	66.32 2.43 0.00 N	55.94 1.38 -0.40 N	61.25 1.39 0.00 N	62.12 1.08 0.00 N	65.43 1.10 -0.12 N	64.72 0.97 0.00 N	59.31 0.97 -0.14 N	63.42 2.13 0.00 N	65.90 2.95 0.00 N	76.58 3.23 0.00 N	136.84 4.35 -3.11 N	46.39 1.23 -11.53 N	37.83 0.49 -1.99 N	59.40 -0.25 0.00 N
AMERICAN_REF_FUEL 24010	35.76 -3.54 0.00 N	37.03 -3.11 0.00 N	48.24 -4.51 0.00 N	60.09 -3.89 0.00 N	29.06 -2.62 0.00 N	-87.95 9.04 -35.79 N	35.94 -2.54 -2.32 N	54.70 -3.82 0.00 N	71.11 -4.40 0.00 N	57.61 -3.70 0.00 N	60.54 -3.36 0.00 N	51.13 -3.40 -0.37 N	55.99 -3.87 0.00 N	57.25 -3.78 0.00 N	60.47 -3.84 -0.11 N	59.82 -3.93 0.00 N	55.04 -3.29 -0.13 N	59.16 -2.14 0.00 N	61.05 -1.91 0.00 N	70.57 -2.78 0.00 N	125.71 -6.53 -2.86 N	42.55 -1.67 -10.60 N	35.15 -2.03 -1.83 N	55.51 -4.14 0.00 N
ARTHUR_KILL_GT_1 23520	42.33 3.03 0.00 N	42.97 2.82 0.00 N	56.14 3.40 0.00 N	68.05 4.07 0.00 N	33.56 1.89 0.00 N	107.27 -10.81 -250.86 N	55.66 3.25 -16.25 N	63.98 5.46 0.00 N	83.34 7.83 0.00 N	67.66 6.35 0.00 N	70.29 6.40 0.00 N	62.27 5.50 -2.62 N	65.93 6.07 0.01 N	66.89 5.86 0.01 N	71.03 6.06 -0.76 N	69.67 5.93 0.00 N	64.49 5.40 -0.89 N	66.80 5.51 0.00 N	68.66 5.71 0.00 N	80.37 7.02 0.00 N	162.02 12.89 -19.74 N	110.38 3.43 -73.32 N	51.18 3.16 -12.66 N	64.27 4.63 0.00 N
ARTHUR_KILL_2 23512	42.33 3.03 0.00 N	42.97 2.82 0.00 N	56.14 3.40 0.00 N	68.05 4.07 0.00 N	33.56 1.89 0.00 N	107.27 -10.81 -250.86 N	55.66 3.25 -16.25 N	63.98 5.46 0.00 N	83.34 7.83 0.00 N	67.66 6.35 0.00 N	70.29 6.40 0.00 N	62.27 5.50 -2.62 N	65.93 6.07 0.01 N	66.89 5.86 0.01 N	71.03 6.06 -0.76 N	69.67 5.93 0.00 N	64.49 5.40 -0.89 N	66.80 5.51 0.00 N	68.66 5.71 0.00 N	80.37 7.02 0.00 N	162.02 12.89 -19.74 N	110.38 3.43 -73.32 N	51.18 3.16 -12.66 N	64.27 4.63 0.00 N
ARTHUR_KILL_3 23513	42.27 2.97 0.00 N	42.95 2.81 0.00 N	56.13 3.39 0.00 N	68.05 4.08 0.00 N	33.57 1.90 0.00 N	106.93 -11.13 -250.84 N	55.57 3.17 -16.24 N	63.81 5.29 0.00 N	83.22 7.72 0.00 N	67.84 6.53 0.00 N	70.58 6.68 0.00 N	62.52 5.74 -2.63 N	66.26 6.39 0.00 N	67.21 6.18 0.00 N	71.37 6.40 -0.77 N	70.01 6.27 0.00 N	64.83 5.74 -0.90 N	67.19 5.90 0.00 N	69.07 6.12 0.00 N	80.64 7.29 0.00 N	162.34 13.21 -19.74 N	110.46 3.51 -73.32 N	51.31 3.29 -12.67 N	64.50 4.85 0.00 N
ASHOKAN____ 23654	42.61 3.30 0.00 N	43.44 3.29 0.00 N	56.98 4.24 0.00 N	69.24 5.26 0.00 N	34.22 2.55 0.00 N	128.13 -12.49 -273.39 N	57.68 3.81 -17.70 N	64.50 5.97 0.00 N	83.38 7.87 0.00 N	67.86 6.55 0.00 N	70.56 6.67 0.00 N	62.69 5.68 -2.86 N	65.98 6.12 0.00 N	67.07 6.04 0.00 N	71.29 6.25 -0.84 N	69.72 5.97 0.00 N	64.78 5.60 -0.98 N	67.25 5.95 0.00 N	69.19 6.23 0.00 N	81.03 7.68 0.00 N	164.83 13.92 -21.52 N	117.19 3.66 -79.91 N	52.63 3.47 -13.81 N	64.95 5.30 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	114.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.38 5.54 -79.31 N	167.11 8.00 -83.61 N	163.24 6.76 -95.17 N	146.32 6.93 -75.49 N	154.38 5.93 -94.30 N	115.69 6.61 -49.21 N	116.17 6.41 -48.73 N	127.06 6.66 -56.19 N	131.20 6.49 -60.96 N	139.29 5.91 -75.18 N	141.62 6.37 -73.95 N	143.72 6.61 -74.16 N	171.99 7.60 -91.04 N	205.63 13.92 -62.32 N	122.75 3.81 -85.31 N	131.81 3.57 -92.88 N	138.94 5.51 -73.79 N
ASTORIA_EAST_ENERGY_CC2 323582	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	114.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N
ASTORIA_GT2_1 24094	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	114.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N
ASTORIA_GT2_2 24095	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	114.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N
ASTORIA_GT2_3 24096	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	114.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N

ASTORIA_GT2_4 24097	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	149.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N
ASTORIA_GT3_1 24098	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	149.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N
ASTORIA_GT3_2 24099	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	149.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N
ASTORIA_GT3_3 24100	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	149.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N
ASTORIA_GT3_4 24101	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	149.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N
ASTORIA_GT4_1 24102	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	149.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 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_5 24106	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	114.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N	
ASTORIA_GT_7 24107	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	114.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N	
ASTORIA_GT_8 24108	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	114.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N	
ASTORIA___2 24149	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	114.97 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N	
ASTORIA___3 23516	42.55 3.24 0.00 N	43.22 3.08 0.00 N	56.49 3.75 0.00 N	68.49 4.51 0.00 N	33.82 2.15 0.00 N	106.60 -11.48 -250.86 N	55.74 3.33 -16.25 N	64.10 5.57 0.00 N	83.55 8.05 0.00 N	68.12 6.81 0.00 N	70.87 6.97 0.00 N	62.79 6.01 -2.62 N	74.87 6.66 -8.35 N	99.06 6.42 -31.60 N	87.74 6.66 -16.87 N	100.19 6.50 -29.95 N	86.67 5.96 -22.51 N	91.80 6.22 -24.29 N	89.79 6.44 -20.40 N	106.49 7.59 -25.56 N	162.87 13.74 -19.75 N	110.63 3.68 -73.32 N	51.49 3.47 -12.67 N	64.80 5.16 0.00 N	
ASTORIA___4 23517	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	114.98 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.75 6.63 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.83 3.58 -92.88 N	138.94 5.51 -73.79 N	
ASTORIA___5 23518	116.46 3.36 -73.79 N	128.92 3.15 -85.62 N	114.97 3.87 -58.36 N	167.73 4.60 -99.14 N	139.22 2.24 -105.30 N	147.07 -11.30 -291.15 N	199.39 3.34 -159.90 N	143.39 5.55 -79.31 N	167.14 8.03 -83.61 N	163.26 6.77 -95.17 N	146.33 6.94 -75.49 N	154.40 5.95 -94.30 N	115.70 6.62 -49.21 N	116.18 6.42 -48.73 N	127.07 6.67 -56.19 N	131.23 6.52 -60.96 N	139.30 5.92 -75.18 N	141.63 6.38 -73.95 N	143.73 6.62 -74.16 N	172.03 7.64 -91.04 N	205.68 13.97 -62.32 N	122.75 3.81 -85.31 N	131.82 3.58 -92.88 N	138.94 5.51 -73.79 N	
ATHENS_STG_1 23668	41.07 1.76 0.00 N	41.89 1.74 0.00 N	55.01 2.27 0.00 N	66.74 2.77 0.00 N	33.00 1.32 0.00 N	140.41 -6.54 -279.73 N	56.15 1.87 -18.11 N	61.32 2.80 0.00 N	79.30 3.79 0.00 N	64.56 3.25 0.00 N	67.19 3.29 0.00 N	60.06 2.99 -2.93 N	63.11 3.25 0.00 N	64.23 3.19 0.00 N	68.37 3.31 -0.86 N	66.82 3.07 0.00 N	62.20 3.00 -1.00 N	64.40 3.10 0.00 N	65.88 2.93 0.00 N	77.00 3.65 0.00 N	158.29 6.88 -22.02 N	117.28 1.90 -81.76 N	51.31 1.83 -14.13 N	62.60 2.95 0.00 N	
ATHENS_STG_2 23670	41.07 1.76 0.00 N	41.89 1.74 0.00 N	55.01 2.27 0.00 N	66.74 2.77 0.00 N	33.00 1.32 0.00 N	140.41 -6.54 -279.73 N	56.15 1.87 -18.11 N	61.32 2.80 0.00 N	79.30 3.79 0.00 N	64.56 3.25 0.00 N	67.19 3.29 0.00 N	60.06 2.99 -2.93 N	63.11 3.25 0.00 N	64.23 3.19 0.00 N	68.37 3.31 -0.86 N	66.82 3.07 0.00 N	62.20 3.00 -1.00 N	64.40 3.10 0.00 N	65.88 2.93 0.00 N	77.00 3.65 0.00 N	158.29 6.88 -22.02 N	117.28 1.90 -81.76 N	51.31 1.83 -14.13 N	62.60 2.95 0.00 N	
ATHENS_STG_3 23677	41.07 1.76 0.00 N	41.89 1.74 0.00 N	55.01 2.27 0.00 N	66.74 2.77 0.00 N	33.00 1.32 0.00 N	140.41 -6.54 -279.73 N	56.15 1.87 -18.11 N	61.32 2.80 0.00 N	79.30 3.79 0.00 N	64.56 3.25 0.00 N	67.19 3.29 0.00 N	60.06 2.99 -2.93 N	63.11 3.25 0.00 N	64.23 3.19 0.00 N	68.37 3.31 -0.86 N	66.82 3.07 0.00 N	62.20 3.00 -1.00 N	64.40 3.10 0.00 N	65.88 2.93 0.00 N	77.00 3.65 0.00 N	158.29 6.88 -22.02 N	117.28 1.90 -81.76 N	51.31 1.83 -14.13 N	62.60 2.95 0.00 N	
BARRETT_IC_1 23704	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N	
BARRETT_IC_10 23701	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N	
BARRETT_IC_11 23702	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N	
BARRETT_IC_12	42.83	43.63	56.99	69.02	34.13	105.48	81.52	127.53	105.04	105.79	106.39	106.07	106.23	105.46	104.89	103.73	105.35	133.41	344.07	381.21	199.33	148.26	52.80	65.14	

23703	3.53 0.00 N	3.49 0.00 N	4.25 0.00 N	5.04 0.00 N	2.45 0.00 N	-12.77 -251.02 N	3.91 -41.45 N	6.29 -62.72 N	8.61 -20.92 N	7.30 -37.18 N	7.51 -34.98 N	6.41 -45.50 N	7.15 -39.22 N	6.97 -37.45 N	7.24 -33.45 N	7.05 -32.93 N	6.46 -40.69 N	6.65 -65.46 N	5.64 -275.49 N	6.39 -301.47 N	13.06 -56.88 N	3.90 -110.73 N	3.73 -13.71 N	5.50 0.00 N
BARRETT_IC_2 23705	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N
BARRETT_IC_3 23706	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N
BARRETT_IC_4 23707	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N
BARRETT_IC_5 23708	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N
BARRETT_IC_6 23709	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N
BARRETT_IC_7 23710	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N
BARRETT_IC_8 23711	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N
BARRETT_IC_9 23700	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N
BARRETT___1 23545	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N
BARRETT___2 23546	42.83 3.53 0.00 N	43.63 3.49 0.00 N	56.99 4.25 0.00 N	69.02 5.04 0.00 N	34.13 2.45 0.00 N	105.48 -12.77 -251.02 N	81.52 3.91 -41.45 N	127.53 6.29 -62.72 N	105.04 8.61 -20.92 N	105.79 7.30 -37.18 N	106.39 7.51 -34.98 N	106.07 6.41 -45.50 N	106.23 7.15 -39.22 N	105.46 6.97 -37.45 N	104.89 7.24 -33.45 N	103.73 7.05 -32.93 N	105.35 6.46 -40.69 N	133.41 6.65 -65.46 N	344.07 5.64 -275.49 N	381.21 6.39 -301.47 N	199.33 13.06 -56.88 N	148.26 3.90 -110.73 N	52.80 3.73 -13.71 N	65.14 5.50 0.00 N
BEAVER RIVER___HYD 24048	38.28 -1.02 0.00 N	39.06 -1.08 0.00 N	51.34 -1.40 0.00 N	62.31 -1.67 0.00 N	30.91 -0.77 0.00 N	-129.56 3.21 0.00 N	35.50 -0.66 0.00 N	57.72 -0.81 0.00 N	74.20 -1.30 0.00 N	60.28 -1.03 0.00 N	62.78 -1.11 0.00 N	53.14 -1.01 0.00 N	58.69 -1.17 0.00 N	59.76 -1.27 0.00 N	62.84 -1.37 0.00 N	62.40 -1.34 0.00 N	56.98 -1.22 0.00 N	60.08 -1.22 0.00 N	61.87 -1.09 0.00 N	72.05 -1.30 0.00 N	126.68 -2.70 0.00 N	32.80 -0.83 0.00 N	34.40 -0.95 0.00 N	57.83 -1.81 0.00 N
BEEBEE_GT_13 23619	38.07 -1.23 0.00 N	38.93 -1.21 0.00 N	50.77 -1.98 0.00 N	62.50 -1.48 0.00 N	30.76 -0.91 0.00 N	-102.75 1.99 -28.03 N	38.12 0.14 -1.82 N	59.26 0.74 0.00 N	76.65 1.15 0.00 N	62.22 0.91 0.00 N	65.00 1.11 0.00 N	54.93 0.49 -0.29 N	60.24 0.38 0.00 N	61.41 0.38 0.00 N	64.66 0.37 -0.09 N	64.00 0.25 0.00 N	58.70 0.40 -0.10 N	62.55 1.25 0.00 N	64.92 1.97 0.00 N	75.22 1.87 0.00 N	133.60 2.01 -2.21 N	42.21 0.37 -8.21 N	36.55 -0.22 -1.42 N	58.11 -1.54 0.00 N
BETHLEHEM___GRP 23843	41.28 1.97 0.00 N	42.17 2.03 0.00 N	55.60 2.85 0.00 N	67.53 3.55 0.00 N	33.40 1.73 0.00 N	180.18 -7.98 -320.93 N	59.24 2.30 -20.78 N	61.92 3.40 0.00 N	79.90 4.39 0.00 N	65.03 3.73 0.00 N	67.62 3.72 0.00 N	60.88 3.37 -3.36 N	63.49 3.63 0.00 N	64.74 3.71 0.00 N	69.07 3.88 -0.98 N	67.26 3.52 0.00 N	62.84 3.50 -1.15 N	64.91 3.61 0.00 N	66.39 3.44 0.00 N	77.41 4.07 0.00 N	162.47 7.82 -25.26 N	129.48 2.05 -93.80 N	53.55 1.99 -16.21 N	62.94 3.30 0.00 N

BETHLEHEM___GS1 323560	41.28 1.97 0.00 N	42.17 2.03 0.00 N	55.60 2.85 0.00 N	67.53 3.55 0.00 N	33.40 1.73 0.00 N	180.18 -7.98 -320.93 N	59.24 2.30 -20.78 N	61.92 3.40 0.00 N	79.90 4.39 0.00 N	65.03 3.73 0.00 N	67.62 3.72 0.00 N	60.88 3.37 -3.36 N	63.49 3.63 0.00 N	64.74 3.71 0.00 N	69.07 3.88 -0.98 N	67.26 3.52 0.00 N	62.84 3.50 -1.15 N	64.91 3.61 0.00 N	66.39 3.44 0.00 N	77.41 4.07 0.00 N	162.47 7.82 -25.26 N	129.48 2.05 -93.80 N	53.55 1.99 -16.21 N	62.94 3.30 0.00 N
BETHLEHEM___GS2 323561	41.28 1.97 0.00 N	42.17 2.03 0.00 N	55.60 2.85 0.00 N	67.53 3.55 0.00 N	33.40 1.73 0.00 N	180.18 -7.98 -320.93 N	59.24 2.30 -20.78 N	61.92 3.40 0.00 N	79.90 4.39 0.00 N	65.03 3.73 0.00 N	67.62 3.72 0.00 N	60.88 3.37 -3.36 N	63.49 3.63 0.00 N	64.74 3.71 0.00 N	69.07 3.88 -0.98 N	67.26 3.52 0.00 N	62.84 3.50 -1.15 N	64.91 3.61 0.00 N	66.39 3.44 0.00 N	77.41 4.07 0.00 N	162.47 7.82 -25.26 N	129.48 2.05 -93.80 N	53.55 1.99 -16.21 N	62.94 3.30 0.00 N
BETHLEHEM___GS3 323562	41.28 1.97 0.00 N	42.17 2.03 0.00 N	55.60 2.85 0.00 N	67.53 3.55 0.00 N	33.40 1.73 0.00 N	180.18 -7.98 -320.93 N	59.24 2.30 -20.78 N	61.92 3.40 0.00 N	79.90 4.39 0.00 N	65.03 3.73 0.00 N	67.62 3.72 0.00 N	60.88 3.37 -3.36 N	63.49 3.63 0.00 N	64.74 3.71 0.00 N	69.07 3.88 -0.98 N	67.26 3.52 0.00 N	62.84 3.50 -1.15 N	64.91 3.61 0.00 N	66.39 3.44 0.00 N	77.41 4.07 0.00 N	162.47 7.82 -25.26 N	129.48 2.05 -93.80 N	53.55 1.99 -16.21 N	62.94 3.30 0.00 N
BETHLEHEM___STEEL 23779	36.03 -3.27 0.00 N	37.34 -2.81 0.00 N	48.62 -4.12 0.00 N	60.50 -3.48 0.00 N	29.22 -2.46 0.00 N	-85.25 8.13 -39.40 N	36.89 -1.82 -2.55 N	55.86 -2.66 0.00 N	72.56 -2.95 0.00 N	58.70 -2.60 0.00 N	61.62 -2.28 0.00 N	52.02 -2.54 -0.41 N	57.01 -2.85 0.00 N	58.06 -2.98 0.00 N	61.29 -3.04 -0.12 N	60.67 -3.08 0.00 N	55.68 -2.66 -0.14 N	59.75 -1.54 0.00 N	61.83 -1.12 0.00 N	71.55 -1.80 0.00 N	127.71 -4.77 -3.09 N	44.01 -1.11 -11.49 N	35.70 -1.64 -1.99 N	56.05 -3.59 0.00 N
BETHPAGE_CC_5 323564	42.97 3.66 0.00 N	43.80 3.66 0.00 N	57.19 4.45 0.00 N	69.30 5.32 0.00 N	34.23 2.56 0.00 N	104.96 -13.30 -251.02 N	81.67 4.05 -41.45 N	127.95 6.71 -62.72 N	105.73 9.30 -20.92 N	106.31 7.83 -37.18 N	106.86 7.98 -34.98 N	106.50 6.84 -45.50 N	106.66 7.58 -39.22 N	105.88 7.39 -37.45 N	105.33 7.67 -33.45 N	104.09 7.42 -32.93 N	105.71 6.82 -40.69 N	133.87 7.11 -65.46 N	344.72 6.29 -275.49 N	381.87 7.05 -301.47 N	200.13 13.87 -56.88 N	148.40 4.04 -110.73 N	52.94 3.87 -13.71 N	65.40 5.76 0.00 N
BINGHAMTON___COGEN 23790	38.93 -0.38 0.00 N	39.97 -0.17 0.00 N	52.34 -0.41 0.00 N	63.95 -0.03 0.00 N	31.35 -0.33 0.00 N	-50.27 0.24 -82.27 N	42.29 0.81 -5.33 N	59.86 1.34 0.00 N	77.44 1.94 0.00 N	62.69 1.38 0.00 N	65.20 1.31 0.00 N	56.04 1.01 -0.87 N	60.99 1.13 0.00 N	61.79 0.76 0.00 N	65.20 0.74 -0.25 N	64.45 0.71 0.00 N	59.09 0.60 -0.30 N	62.28 0.99 0.00 N	64.26 1.31 0.00 N	74.95 1.60 0.00 N	138.28 2.42 -6.47 N	58.55 0.88 -24.04 N	39.93 0.42 -4.15 N	59.87 0.23 0.00 N
BLACK RIVER___HYD 24047	38.15 -1.15 0.00 N	38.88 -1.26 0.00 N	51.09 -1.65 0.00 N	62.07 -1.91 0.00 N	30.77 -0.90 0.00 N	-120.66 3.34 -8.77 N	36.13 -0.59 -0.57 N	58.03 -0.49 0.00 N	74.76 -0.74 0.00 N	60.84 -0.47 0.00 N	63.97 0.07 0.00 N	54.17 -0.09 -0.11 N	58.99 -0.87 0.00 N	59.91 -1.12 0.00 N	62.93 -1.31 -0.03 N	62.44 -1.31 0.00 N	57.07 -1.15 -0.03 N	60.24 -1.05 0.00 N	62.28 -0.67 0.00 N	72.53 -0.82 0.00 N	128.16 -1.92 -0.69 N	35.54 -0.65 -2.57 N	34.82 -0.98 -0.44 N	57.60 -2.05 0.00 N
BLISS_WT_PWR 323608	37.04 -2.27 0.00 N	38.40 -1.74 0.00 N	49.97 -2.78 0.00 N	62.18 -1.80 0.00 N	30.00 -1.68 0.00 N	-87.08 4.45 -41.24 N	38.81 -0.02 -2.67 N	59.04 0.51 0.00 N	76.69 1.18 0.00 N	61.83 0.53 0.00 N	64.62 0.72 0.00 N	53.78 -0.80 -0.43 N	59.56 -0.30 0.00 N	60.36 -0.68 0.00 N	63.55 -0.79 -0.13 N	62.86 -0.89 0.00 N	57.52 -0.83 -0.15 N	61.65 0.36 0.00 N	64.15 1.20 0.00 N	74.37 1.02 0.00 N	132.92 0.29 -3.24 N	46.00 0.34 -12.03 N	36.92 -0.51 -2.08 N	57.67 -1.97 0.00 N
BLUE_CIRC_CHEM_DRP 24182	40.88 1.57 0.00 N	41.77 1.62 0.00 N	55.00 2.26 0.00 N	66.80 2.82 0.00 N	33.06 1.39 0.00 N	178.02 -6.66 -317.46 N	58.62 1.90 -20.56 N	61.32 2.79 0.00 N	78.99 3.48 0.00 N	64.14 2.83 0.00 N	66.43 2.54 0.00 N	59.82 2.34 -3.32 N	62.39 2.54 0.00 N	63.57 2.54 0.00 N	67.83 2.65 -0.97 N	66.16 2.42 0.00 N	61.75 2.41 -1.14 N	63.79 2.49 0.00 N	65.23 2.28 0.00 N	76.12 2.77 0.00 N	159.78 5.40 -24.99 N	127.86 1.45 -92.79 N	52.96 1.58 -16.03 N	62.28 2.64 0.00 N
BOC_GAS_DRP 24189	40.78 1.48 0.00 N	41.69 1.54 0.00 N	54.91 2.17 0.00 N	66.66 2.69 0.00 N	32.96 1.29 0.00 N	181.78 -6.14 -320.69 N	58.66 1.73 -20.77 N	61.06 2.53 0.00 N	78.68 3.17 0.00 N	63.97 2.66 0.00 N	66.49 2.59 0.00 N	59.91 2.40 -3.35 N	62.44 2.58 0.00 N	63.64 2.61 0.00 N	67.91 2.72 -0.98 N	66.21 2.47 0.00 N	61.82 2.47 -1.15 N	63.83 2.53 0.00 N	65.26 2.31 0.00 N	76.19 2.84 0.00 N	160.17 5.54 -25.24 N	128.85 1.49 -93.73 N	53.03 1.48 -16.19 N	62.19 2.54 0.00 N
BORALEX_4TH_BRANCH 23824	41.61 2.30 0.00 N	42.51 2.37 0.00 N	56.18 3.44 0.00 N	68.32 4.34 0.00 N	33.70 2.02 0.00 N	178.61 -9.62 -321.00 N	59.52 2.58 -20.79 N	61.98 3.46 0.00 N	80.05 4.54 0.00 N	65.35 4.04 0.00 N	67.98 4.09 0.00 N	61.31 3.80 -3.36 N	63.91 4.05 0.00 N	65.40 4.36 0.00 N	69.89 4.70 -0.98 N	67.79 4.04 0.00 N	63.55 4.21 -1.15 N	65.41 4.12 0.00 N	66.64 3.69 0.00 N	77.62 4.27 0.00 N	163.55 8.90 -25.27 N	129.72 2.27 -93.83 N	53.79 2.22 -16.21 N	63.45 3.80 0.00 N
BOWLINE___1 23526	41.92 2.62 0.00 N	42.59 2.45 0.00 N	55.75 3.01 0.00 N	67.65 3.67 0.00 N	33.38 1.70 0.00 N	102.22 -9.76 -244.75 N	54.88 2.87 -15.85 N	63.16 4.63 0.00 N	82.17 6.66 0.00 N	66.93 5.63 0.00 N	69.63 5.73 0.00 N	61.61 4.90 -2.56 N	65.30 5.44 0.00 N	66.28 5.24 0.00 N	70.35 5.39 -0.75 N	68.99 5.25 0.00 N	63.91 4.83 -0.88 N	66.29 4.99 0.00 N	68.19 5.24 0.00 N	79.70 6.35 0.00 N	160.18 11.53 -19.27 N	108.24 3.08 -71.54 N	50.56 2.85 -12.36 N	63.87 4.22 0.00 N
BOWLINE___2 23595	41.92 2.62 0.00 N	42.59 2.45 0.00 N	55.75 3.01 0.00 N	67.66 3.69 0.00 N	33.39 1.72 0.00 N	102.25 -9.76 -244.78 N	54.89 2.88 -15.85 N	63.16 4.64 0.00 N	82.18 6.67 0.00 N	66.94 5.63 0.00 N	69.65 5.75 0.00 N	61.62 4.91 -2.56 N	65.30 5.44 0.00 N	66.28 5.25 0.00 N	70.37 5.41 -0.75 N	69.00 5.26 0.00 N	63.91 4.83 -0.88 N	66.29 4.99 0.00 N	68.19 5.24 0.00 N	79.70 6.35 0.00 N	160.19 11.54 -19.27 N	108.25 3.08 -71.54 N	50.57 2.85 -12.36 N	63.87 4.23 0.00 N
BROOKHAVEN___DRP 24191	42.89 3.59 0.00 N	44.02 3.87 0.00 N	57.47 4.73 0.00 N	69.63 5.65 0.00 N	34.50 2.82 0.00 N	103.78 -14.47 -251.02 N	81.85 4.24 -41.45 N	128.35 7.10 -62.72 N	106.14 9.71 -20.92 N	106.51 8.02 -37.18 N	106.98 8.10 -34.98 N	106.59 6.93 -45.50 N	106.73 7.65 -39.22 N	105.91 7.42 -37.45 N	105.33 7.68 -33.45 N	104.24 7.56 -32.93 N	105.88 6.99 -40.69 N	134.20 7.44 -65.46 N	344.36 5.93 -275.49 N	381.31 6.48 -301.47 N	199.52 13.25 -56.88 N	148.39 4.04 -110.73 N	52.97 3.90 -13.71 N	65.29 5.64 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
BROOKLYN_NAVY_YARD 23515	42.32 3.01 0.00 N	43.02 2.87 0.00 N	56.23 3.49 0.00 N	68.20 4.23 0.00 N	33.64 1.96 0.00 N	106.97 -11.10 -250.84 N	55.66 3.25 -16.24 N	63.96 5.44 0.00 N	83.39 7.89 0.00 N	67.93 6.63 0.00 N	70.62 6.72 0.00 N	62.55 5.77 -2.62 N	66.25 6.39 0.00 N	67.21 6.17 0.00 N	71.36 6.39 -0.77 N	69.98 6.23 0.00 N	64.82 5.73 -0.90 N	67.21 5.91 0.00 N	69.07 6.12 0.00 N	80.63 7.28 0.00 N	162.31 13.18 -19.74 N	110.45 3.51 -73.32 N	51.33 3.31 -12.67 N	64.57 4.93 0.00 N	
BROOKLYN___ARMY_DRP 323595	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
BROOME___LFGE 323600	38.93 -0.38 0.00 N	39.97 -0.17 0.00 N	52.34 -0.41 0.00 N	63.95 -0.03 0.00 N	31.35 -0.33 0.00 N	-50.27 0.24 -82.27 N	42.29 0.81 -5.33 N	59.86 1.34 0.00 N	77.44 1.94 0.00 N	62.69 1.38 0.00 N	65.20 1.31 0.00 N	56.04 1.01 -0.87 N	60.99 1.13 0.00 N	61.79 0.76 0.00 N	65.20 0.74 -0.25 N	64.45 0.71 0.00 N	59.09 0.60 -0.30 N	62.28 0.99 0.00 N	64.26 1.31 0.00 N	74.95 1.60 0.00 N	138.28 2.42 -6.47 N	58.55 0.88 -24.04 N	39.93 0.42 -4.15 N	59.87 0.23 0.00 N	
BURROWS___LYONSDAL 23803	38.87 -0.44 0.00 N	39.66 -0.49 0.00 N	52.07 -0.67 0.00 N	63.27 -0.71 0.00 N	31.36 -0.31 0.00 N	-131.69 1.08 0.00 N	36.10 -0.06 0.00 N	58.66 0.13 0.00 N	75.61 0.11 0.00 N	61.40 0.09 0.00 N	63.99 0.09 0.00 N	54.13 -0.02 0.00 N	59.77 -0.09 0.00 N	60.84 -0.20 0.00 N	63.94 -0.26 0.00 N	63.48 -0.26 0.00 N	57.97 -0.23 0.00 N	61.17 -0.13 0.00 N	63.05 0.10 0.00 N	73.42 0.07 0.00 N	129.12 -0.26 0.00 N	33.47 -0.15 0.00 N	35.04 -0.31 0.00 N	58.86 -0.78 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	43.01 3.71 0.00 N	43.83 3.68 0.00 N	57.23 4.49 0.00 N	69.35 5.37 0.00 N	34.27 2.59 0.00 N	104.82 -13.43 -251.02 N	81.73 4.12 -41.45 N	128.06 6.82 -62.72 N	105.89 9.46 -20.92 N	106.43 7.95 -37.18 N	106.99 8.11 -34.98 N	106.60 6.94 -45.50 N	106.80 7.72 -39.22 N	106.03 7.54 -37.45 N	105.46 7.81 -33.45 N	104.16 7.48 -32.93 N	105.77 6.88 -40.69 N	133.88 7.12 -65.46 N	344.79 6.35 -275.49 N	381.95 7.13 -301.47 N	200.26 13.99 -56.88 N	148.42 4.06 -110.73 N	52.97 3.90 -13.71 N	65.47 5.82 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	43.01 3.71 0.00 N	43.83 3.68 0.00 N	57.23 4.49 0.00 N	69.35 5.37 0.00 N	34.27 2.59 0.00 N	104.82 -13.43 -251.02 N	81.73 4.12 -41.45 N	128.06 6.82 -62.72 N	105.89 9.46 -20.92 N	106.43 7.95 -37.18 N	106.99 8.11 -34.98 N	106.60 6.94 -45.50 N	106.80 7.72 -39.22 N	106.03 7.54 -37.45 N	105.46 7.81 -33.45 N	104.16 7.48 -32.93 N	105.77 6.88 -40.69 N	133.88 7.12 -65.46 N	344.79 6.35 -275.49 N	381.95 7.13 -301.47 N	200.26 13.99 -56.88 N	148.42 4.06 -110.73 N	52.97 3.90 -13.71 N	65.47 5.82 0.00 N	
CALPINE_BP_GT1 23823	43.01 3.71 0.00 N	43.83 3.68 0.00 N	57.23 4.49 0.00 N	69.35 5.37 0.00 N	34.27 2.59 0.00 N	104.82 -13.43 -251.02 N	81.73 4.12 -41.45 N	128.06 6.82 -62.72 N	105.89 9.46 -20.92 N	106.43 7.95 -37.18 N	106.99 8.11 -34.98 N	106.60 6.94 -45.50 N	106.80 7.72 -39.22 N	106.03 7.54 -37.45 N	105.46 7.81 -33.45 N	104.16 7.48 -32.93 N	105.77 6.88 -40.69 N	133.88 7.12 -65.46 N	344.79 6.35 -275.49 N	381.95 7.13 -301.47 N	200.26 13.99 -56.88 N	148.42 4.06 -110.73 N	52.97 3.90 -13.71 N	65.47 5.82 0.00 N	
CALSPAN___DRP 24200	36.03 -3.27 0.00 N	37.34 -2.81 0.00 N	48.62 -4.12 0.00 N	60.50 -3.48 0.00 N	29.22 -2.46 0.00 N	-85.25 8.13 -39.40 N	36.89 -1.82 -2.55 N	55.86 -2.66 0.00 N	72.56 -2.95 0.00 N	58.70 -2.60 0.00 N	61.62 -2.28 0.00 N	52.02 -2.54 -0.41 N	57.01 -2.85 0.00 N	58.06 -2.98 0.00 N	61.29 -3.04 -0.12 N	60.67 -3.08 0.00 N	55.68 -2.66 -0.14 N	59.75 -1.54 0.00 N	61.83 -1.12 0.00 N	71.55 -1.80 0.00 N	127.71 -4.77 -3.09 N	44.01 -1.11 -11.49 N	35.70 -1.64 -1.99 N	56.05 -3.59 0.00 N	
CARR STREET_E_SYR 24060	38.61 -0.69 0.00 N	39.47 -0.68 0.00 N	51.75 -1.00 0.00 N	63.04 -0.94 0.00 N	31.11 -0.57 0.00 N	-110.60 1.49 -20.67 N	37.42 -0.08 -1.34 N	58.52 -0.01 0.00 N	75.72 0.21 0.00 N	61.47 0.16 0.00 N	64.12 0.22 0.00 N	54.40 0.04 -0.21 N	59.80 -0.07 0.00 N	60.85 -0.18 0.00 N	64.05 -0.22 -0.06 N	63.45 -0.30 0.00 N	58.06 -0.21 -0.07 N	61.36 0.07 0.00 N	63.27 0.32 0.00 N	73.63 0.28 0.00 N	131.15 0.14 -1.63 N	39.71 0.04 -6.04 N	36.16 -0.24 -1.04 N	58.82 -0.83 0.00 N	
CARTHAGE___PAPER 23857	38.22 -1.09 0.00 N	38.97 -1.18 0.00 N	51.20 -1.54 0.00 N	62.19 -1.79 0.00 N	30.85 -0.83 0.00 N	-122.15 3.21 -7.42 N	36.02 -0.62 -0.48 N	57.93 -0.59 0.00 N	74.55 -0.95 0.00 N	60.66 -0.64 0.00 N	63.97 0.07 0.00 N	54.16 -0.10 -0.11 N	58.86 -1.00 0.00 N	59.85 -1.18 0.00 N	62.92 -1.31 -0.02 N	62.43 -1.32 0.00 N	57.05 -1.17 -0.03 N	60.18 -1.12 0.00 N	62.12 -0.83 0.00 N	72.35 -1.00 0.00 N	127.77 -2.20 -0.58 N	35.07 -0.73 -2.17 N	34.77 -0.96 -0.37 N	57.69 -1.95 0.00 N	
CE_DUNWOOD___DRP 24194	42.13 2.82 0.00 N	42.83 2.68 0.00 N	56.04 3.30 0.00 N	67.99 4.01 0.00 N	33.55 1.88 0.00 N	107.00 -10.42 -250.19 N	55.42 3.06 -16.20 N	63.52 5.00 0.00 N	82.64 7.14 0.00 N	67.34 6.03 0.00 N	70.08 6.18 0.00 N	62.09 5.31 -2.62 N	65.73 5.87 0.00 N	66.73 5.70 0.00 N	70.86 5.89 -0.77 N	69.47 5.72 0.00 N	64.38 5.29 -0.90 N	66.77 5.47 0.00 N	68.61 5.65 0.00 N	80.08 6.73 0.00 N	161.37 12.30 -19.69 N	110.04 3.29 -73.13 N	51.05 3.06 -12.63 N	64.21 4.56 0.00 N	
CE_MILLWOOD___DRP 24193	42.03 2.73 0.00 N	42.72 2.57 0.00 N	55.91 3.16 0.00 N	67.83 3.85 0.00 N	33.48 1.80 0.00 N	106.31 -10.16 -249.24 N	55.26 2.96 -16.14 N	63.34 4.82 0.00 N	82.41 6.90 0.00 N	67.14 5.83 0.00 N	69.86 5.96 0.00 N	61.87 5.11 -2.61 N	65.54 5.68 0.00 N	66.53 5.49 0.00 N	70.65 5.68 -0.76 N	69.25 5.51 0.00 N	64.18 5.09 -0.89 N	66.54 5.24 0.00 N	68.40 5.45 0.00 N	79.90 6.55 0.00 N	160.91 11.91 -19.62 N	109.65 3.18 -72.85 N	50.90 2.96 -12.59 N	64.06 4.41 0.00 N	
CE_NYC2_DRP 24202	42.53 3.23 0.00 N	43.21 3.07 0.00 N	56.49 3.74 0.00 N	68.48 4.50 0.00 N	33.81 2.14 0.00 N	106.60 -11.48 -250.86 N	55.76 3.35 -16.25 N	64.14 5.62 0.00 N	83.61 8.10 0.00 N	68.15 6.84 0.00 N	70.89 7.00 0.00 N	62.80 6.02 -2.62 N	74.90 6.69 -8.35 N	99.10 6.46 -31.60 N	87.78 6.70 -16.87 N	100.22 6.53 -29.95 N	86.70 5.99 -22.51 N	91.83 6.24 -24.29 N	89.79 6.44 -20.40 N	106.51 7.60 -25.56 N	162.91 13.78 -19.75 N	110.63 3.68 -73.32 N	51.50 3.47 -12.67 N	64.80 5.16 0.00 N	
CE_NYC_DRP	42.44	43.11	56.36	68.34	33.73	106.55	55.71	64.03	83.48	68.05	70.80	62.71	66.44	67.42	71.59	70.20	65.03	67.41	69.30	80.82	162.67	110.55	51.40	64.68	

24195	3.13 0.00 N	2.97 0.00 N	3.62 0.00 N	4.36 0.00 N	2.06 0.00 N	-11.51 -250.83 N	3.31 -16.24 N	5.50 0.00 N	7.97 0.00 N	6.74 0.00 N	6.91 0.00 N	5.93 -2.62 N	6.58 0.00 N	6.39 0.00 N	6.62 -0.77 N	6.46 0.00 N	5.93 -0.90 N	6.12 0.00 N	6.35 0.00 N	7.47 0.00 N	13.54 -19.74 N	3.61 -73.31 N	3.38 -12.67 N	5.03 0.00 N
CHAFEE____LFGE 323603	36.56 -2.75 0.00 N	37.89 -2.26 0.00 N	49.31 -3.43 0.00 N	61.35 -2.63 0.00 N	29.59 -2.09 0.00 N	-86.19 6.30 -40.29 N	37.85 -0.92 -2.61 N	57.45 -1.08 0.00 N	74.62 -0.89 0.00 N	60.28 -1.03 0.00 N	63.16 -0.73 0.00 N	53.26 -1.31 -0.42 N	58.32 -1.54 0.00 N	59.28 -1.75 0.00 N	62.49 -1.84 -0.12 N	61.83 -1.92 0.00 N	56.68 -1.66 -0.14 N	60.81 -0.48 0.00 N	63.13 0.17 0.00 N	73.11 -0.24 0.00 N	130.59 -1.96 -3.16 N	45.07 -0.31 -11.75 N	36.38 -1.00 -2.03 N	56.95 -2.70 0.00 N
CHAT_HIGH_FALL_HYD 323578	38.93 -0.38 0.00 N	39.81 -0.34 0.00 N	52.38 -0.37 0.00 N	63.04 -0.94 0.00 N	31.38 -0.30 0.00 N	-129.83 2.95 0.00 N	35.36 -0.80 0.00 N	57.59 -0.93 0.00 N	74.38 -1.12 0.00 N	60.30 -1.01 0.00 N	62.97 -0.93 0.00 N	53.06 -1.09 0.00 N	58.44 -1.42 0.00 N	59.74 -1.30 0.00 N	63.02 -1.19 0.00 N	62.55 -1.20 0.00 N	57.08 -1.12 0.00 N	59.82 -1.48 0.00 N	61.53 -1.42 0.00 N	71.80 -1.55 0.00 N	126.60 -2.78 0.00 N	32.72 -0.90 0.00 N	34.55 -0.81 0.00 N	58.67 -0.98 0.00 N
CH_MIDHUDSON____DRP 24192	41.97 2.66 0.00 N	42.71 2.56 0.00 N	55.96 3.22 0.00 N	67.88 3.90 0.00 N	33.51 1.83 0.00 N	125.12 -9.75 -267.64 N	56.34 2.85 -17.33 N	63.05 4.53 0.00 N	81.90 6.39 0.00 N	66.75 5.45 0.00 N	69.46 5.57 0.00 N	61.80 4.85 -2.80 N	65.18 5.32 0.00 N	66.22 5.19 0.00 N	70.42 5.39 -0.82 N	68.90 5.15 0.00 N	64.00 4.84 -0.96 N	66.31 5.01 0.00 N	68.07 5.12 0.00 N	79.53 6.18 0.00 N	161.83 11.37 -21.07 N	114.89 3.04 -78.23 N	51.71 2.85 -13.52 N	63.94 4.30 0.00 N
CH_MISC_IPPS 23765	41.65 2.35 0.00 N	42.35 2.20 0.00 N	55.44 2.70 0.00 N	67.19 3.21 0.00 N	33.15 1.47 0.00 N	116.84 -8.27 -257.88 N	55.29 2.43 -16.70 N	62.45 3.92 0.00 N	81.16 5.66 0.00 N	66.15 4.84 0.00 N	68.85 4.95 0.00 N	61.13 4.28 -2.70 N	64.52 4.66 0.00 N	65.54 4.51 0.00 N	69.64 4.65 -0.79 N	68.20 4.45 0.00 N	63.31 4.19 -0.92 N	65.63 4.34 0.00 N	67.45 4.50 0.00 N	78.81 5.46 0.00 N	159.73 10.05 -20.30 N	111.67 2.66 -75.38 N	50.86 2.48 -13.02 N	63.19 3.54 0.00 N
CH_RES_BVR_FALLS 23983	38.76 -0.55 0.00 N	39.40 -0.74 0.00 N	51.65 -1.09 0.00 N	62.68 -1.30 0.00 N	31.06 -0.61 0.00 N	-142.40 3.19 12.82 N	34.38 -0.95 0.83 N	57.06 -1.46 0.00 N	73.48 -2.03 0.00 N	59.60 -1.71 0.00 N	62.17 -1.73 0.00 N	52.55 -1.47 0.13 N	58.30 -1.56 0.00 N	59.56 -1.47 0.00 N	62.68 -1.49 0.04 N	62.32 -1.43 0.00 N	56.75 -1.40 0.05 N	59.75 -1.54 0.00 N	61.32 -1.63 0.00 N	71.39 -1.96 0.00 N	124.92 -3.46 1.01 N	28.95 -0.94 3.75 N	33.84 -0.87 0.65 N	58.36 -1.29 0.00 N
CH_RES_NIAGARA 23895	35.63 -3.68 0.00 N	36.89 -3.25 0.00 N	48.08 -4.67 0.00 N	59.88 -4.10 0.00 N	28.97 -2.71 0.00 N	-87.64 9.42 -35.71 N	35.75 -2.73 -2.31 N	54.40 -4.12 0.00 N	70.70 -4.80 0.00 N	57.30 -4.01 0.00 N	60.22 -3.67 0.00 N	50.89 -3.63 -0.37 N	55.73 -4.14 0.00 N	57.02 -4.01 0.00 N	60.24 -4.07 -0.11 N	59.59 -4.16 0.00 N	54.85 -3.47 -0.13 N	58.94 -2.36 0.00 N	60.76 -2.19 0.00 N	70.20 -3.14 0.00 N	125.03 -7.19 -2.83 N	42.26 -1.87 -10.50 N	34.98 -2.19 -1.82 N	55.23 -4.42 0.00 N
CH_RES_SYRACUSE 23985	38.65 -0.66 0.00 N	39.47 -0.68 0.00 N	51.77 -0.98 0.00 N	63.04 -0.94 0.00 N	31.12 -0.55 0.00 N	-107.77 1.37 -23.63 N	37.69 0.00 -1.53 N	58.61 0.09 0.00 N	75.76 0.25 0.00 N	61.52 0.21 0.00 N	64.13 0.23 0.00 N	54.34 -0.05 -0.24 N	59.69 -0.17 0.00 N	60.72 -0.31 0.00 N	63.92 -0.36 -0.07 N	63.32 -0.42 0.00 N	57.99 -0.29 -0.08 N	61.27 -0.02 0.00 N	63.19 0.24 0.00 N	73.50 0.16 0.00 N	131.18 -0.06 -1.86 N	40.50 -0.03 -6.91 N	36.25 -0.30 -1.19 N	58.74 -0.91 0.00 N
CLINTON_WT_PWR 323605	38.87 -0.44 0.00 N	39.76 -0.39 0.00 N	52.33 -0.42 0.00 N	62.94 -1.04 0.00 N	31.34 -0.34 0.00 N	-129.84 2.93 0.00 N	35.36 -0.80 0.00 N	57.55 -0.97 0.00 N	74.32 -1.18 0.00 N	60.27 -1.04 0.00 N	62.92 -0.98 0.00 N	53.04 -1.11 0.00 N	58.44 -1.42 0.00 N	59.74 -1.30 0.00 N	63.01 -1.19 0.00 N	62.54 -1.20 0.00 N	57.09 -1.11 0.00 N	59.82 -1.47 0.00 N	61.53 -1.42 0.00 N	71.79 -1.56 0.00 N	126.60 -2.78 0.00 N	32.72 -0.90 0.00 N	34.56 -0.80 0.00 N	58.65 -1.00 0.00 N
COLONIE_LFGE____ 323577	41.47 2.16 0.00 N	42.41 2.27 0.00 N	55.97 3.23 0.00 N	68.05 4.07 0.00 N	33.62 1.95 0.00 N	180.52 -9.20 -322.49 N	59.62 2.57 -20.88 N	62.24 3.72 0.00 N	80.37 4.87 0.00 N	65.50 4.19 0.00 N	68.07 4.18 0.00 N	61.35 3.82 -3.37 N	63.94 4.08 0.00 N	65.28 4.25 0.00 N	69.68 4.48 -0.99 N	67.65 3.91 0.00 N	63.34 3.99 -1.15 N	65.37 4.07 0.00 N	66.87 3.92 0.00 N	77.88 4.53 0.00 N	163.69 8.92 -25.38 N	130.16 2.28 -94.26 N	53.79 2.15 -16.29 N	63.23 3.59 0.00 N
CORNELL____ 23752	38.94 -0.37 0.00 N	39.45 -0.69 0.00 N	51.49 -1.26 0.00 N	62.71 -1.27 0.00 N	30.97 -0.71 0.00 N	-88.59 0.68 -43.50 N	39.84 0.86 -2.82 N	60.19 1.66 0.00 N	77.96 2.46 0.00 N	63.89 2.58 0.00 N	66.20 2.30 0.00 N	55.27 0.75 -0.36 N	60.77 0.91 0.00 N	61.39 0.36 0.00 N	64.34 0.00 -0.13 N	63.67 -0.07 0.00 N	58.33 -0.02 -0.15 N	61.86 0.56 0.00 N	64.31 1.35 0.00 N	74.70 1.35 0.00 N	134.16 1.35 -3.42 N	46.76 0.43 -12.71 N	37.38 -0.17 -2.20 N	58.27 -1.38 0.00 N
COXSACKIE____GT 23611	42.44 3.14 0.00 N	43.33 3.18 0.00 N	57.02 4.28 0.00 N	69.31 5.33 0.00 N	34.24 2.57 0.00 N	137.95 -12.35 -283.08 N	58.21 3.72 -18.33 N	64.36 5.83 0.00 N	82.97 7.46 0.00 N	67.45 6.15 0.00 N	70.14 6.25 0.00 N	62.48 5.36 -2.96 N	65.65 5.79 0.00 N	66.78 5.75 0.00 N	71.04 5.97 -0.87 N	69.40 5.65 0.00 N	64.56 5.35 -1.01 N	66.99 5.69 0.00 N	68.87 5.92 0.00 N	80.48 7.13 0.00 N	164.61 12.94 -22.28 N	119.76 3.39 -82.74 N	52.88 3.23 -14.30 N	64.76 5.12 0.00 N
CRESCENT____HYD 24018	41.47 2.16 0.00 N	42.41 2.27 0.00 N	55.97 3.23 0.00 N	68.05 4.07 0.00 N	33.62 1.95 0.00 N	180.52 -9.20 -322.49 N	59.62 2.57 -20.88 N	62.24 3.72 0.00 N	80.37 4.87 0.00 N	65.50 4.19 0.00 N	68.07 4.18 0.00 N	61.35 3.82 -3.37 N	63.94 4.08 0.00 N	65.28 4.25 0.00 N	69.68 4.48 -0.99 N	67.65 3.91 0.00 N	63.34 3.99 -1.15 N	65.37 4.07 0.00 N	66.87 3.92 0.00 N	77.88 4.53 0.00 N	163.69 8.92 -25.38 N	130.16 2.28 -94.26 N	53.79 2.15 -16.29 N	63.23 3.59 0.00 N
CRUCIBLE_METL_DRP 24180	38.65 -0.66 0.00 N	39.47 -0.68 0.00 N	51.77 -0.98 0.00 N	63.04 -0.94 0.00 N	31.12 -0.55 0.00 N	-107.77 1.37 -23.63 N	37.69 0.00 -1.53 N	58.61 0.09 0.00 N	75.76 0.25 0.00 N	61.52 0.21 0.00 N	64.13 0.23 0.00 N	54.34 -0.05 -0.24 N	59.69 -0.17 0.00 N	60.72 -0.31 0.00 N	63.92 -0.36 -0.07 N	63.32 -0.42 0.00 N	57.99 -0.29 -0.08 N	61.27 -0.02 0.00 N	63.19 0.24 0.00 N	73.50 0.16 0.00 N	131.18 -0.06 -1.86 N	40.50 -0.03 -6.91 N	36.25 -0.30 -1.19 N	58.74 -0.91 0.00 N



DANSKAMMER___1 23586	41.65 2.35 0.00 N	42.35 2.20 0.00 N	55.44 2.70 0.00 N	67.19 3.21 0.00 N	33.15 1.47 0.00 N	116.84 -8.27 -257.88 N	55.29 2.43 -16.70 N	62.45 3.92 0.00 N	81.16 5.66 0.00 N	66.15 4.84 0.00 N	68.85 4.95 0.00 N	61.13 4.28 -2.70 N	64.52 4.66 0.00 N	65.54 4.51 0.00 N	69.64 4.65 -0.79 N	68.20 4.45 0.00 N	63.31 4.19 -0.92 N	65.63 4.34 0.00 N	67.45 4.50 0.00 N	78.81 5.46 0.00 N	159.73 10.05 -20.30 N	111.67 2.66 -75.38 N	50.86 2.48 -13.02 N	63.19 3.54 0.00 N
DANSKAMMER___2 23589	41.65 2.35 0.00 N	42.35 2.20 0.00 N	55.44 2.70 0.00 N	67.19 3.21 0.00 N	33.15 1.47 0.00 N	116.84 -8.27 -257.88 N	55.29 2.43 -16.70 N	62.45 3.92 0.00 N	81.16 5.66 0.00 N	66.15 4.84 0.00 N	68.85 4.95 0.00 N	61.13 4.28 -2.70 N	64.52 4.66 0.00 N	65.54 4.51 0.00 N	69.64 4.65 -0.79 N	68.20 4.45 0.00 N	63.31 4.19 -0.92 N	65.63 4.34 0.00 N	67.45 4.50 0.00 N	78.81 5.46 0.00 N	159.73 10.05 -20.30 N	111.67 2.66 -75.38 N	50.86 2.48 -13.02 N	63.19 3.54 0.00 N
DANSKAMMER___3 23590	41.65 2.35 0.00 N	42.35 2.20 0.00 N	55.44 2.70 0.00 N	67.19 3.21 0.00 N	33.15 1.47 0.00 N	116.84 -8.27 -257.88 N	55.29 2.43 -16.70 N	62.45 3.92 0.00 N	81.16 5.66 0.00 N	66.15 4.84 0.00 N	68.85 4.95 0.00 N	61.13 4.28 -2.70 N	64.52 4.66 0.00 N	65.54 4.51 0.00 N	69.64 4.65 -0.79 N	68.20 4.45 0.00 N	63.31 4.19 -0.92 N	65.63 4.34 0.00 N	67.45 4.50 0.00 N	78.81 5.46 0.00 N	159.73 10.05 -20.30 N	111.67 2.66 -75.38 N	50.86 2.48 -13.02 N	63.19 3.54 0.00 N
DANSKAMMER___4 23591	41.65 2.35 0.00 N	42.35 2.20 0.00 N	55.44 2.70 0.00 N	67.19 3.21 0.00 N	33.15 1.47 0.00 N	116.84 -8.27 -257.88 N	55.29 2.43 -16.70 N	62.45 3.92 0.00 N	81.16 5.66 0.00 N	66.15 4.84 0.00 N	68.85 4.95 0.00 N	61.13 4.28 -2.70 N	64.52 4.66 0.00 N	65.54 4.51 0.00 N	69.64 4.65 -0.79 N	68.20 4.45 0.00 N	63.31 4.19 -0.92 N	65.63 4.34 0.00 N	67.45 4.50 0.00 N	78.81 5.46 0.00 N	159.73 10.05 -20.30 N	111.67 2.66 -75.38 N	50.86 2.48 -13.02 N	63.19 3.54 0.00 N
DANSKAMMER___DIESEL 23592	41.65 2.35 0.00 N	42.35 2.20 0.00 N	55.44 2.70 0.00 N	67.19 3.21 0.00 N	33.15 1.47 0.00 N	116.84 -8.27 -257.88 N	55.29 2.43 -16.70 N	62.45 3.92 0.00 N	81.16 5.66 0.00 N	66.15 4.84 0.00 N	68.85 4.95 0.00 N	61.13 4.28 -2.70 N	64.52 4.66 0.00 N	65.54 4.51 0.00 N	69.64 4.65 -0.79 N	68.20 4.45 0.00 N	63.31 4.19 -0.92 N	65.63 4.34 0.00 N	67.45 4.50 0.00 N	78.81 5.46 0.00 N	159.73 10.05 -20.30 N	111.67 2.66 -75.38 N	50.86 2.48 -13.02 N	63.19 3.54 0.00 N
DASHVILLE___HYD 23610	41.97 2.66 0.00 N	42.63 2.48 0.00 N	55.74 2.99 0.00 N	67.48 3.50 0.00 N	33.25 1.58 0.00 N	118.70 -8.95 -260.42 N	55.69 2.67 -16.86 N	62.87 4.34 0.00 N	81.87 6.36 0.00 N	66.86 5.55 0.00 N	69.69 5.79 0.00 N	61.91 5.04 -2.73 N	65.35 5.49 0.00 N	66.37 5.34 0.00 N	70.54 5.54 -0.80 N	69.07 5.32 0.00 N	64.11 4.98 -0.93 N	66.47 5.17 0.00 N	68.26 5.31 0.00 N	79.81 6.46 0.00 N	161.61 11.73 -20.50 N	112.87 3.13 -76.12 N	51.43 2.92 -13.15 N	63.93 4.29 0.00 N
DOGLEVILLE___HYD 23807	41.01 1.71 0.00 N	41.93 1.78 0.00 N	55.30 2.55 0.00 N	67.36 3.38 0.00 N	33.24 1.57 0.00 N	-146.70 -7.73 6.20 N	38.11 2.35 0.40 N	62.33 3.81 0.00 N	80.63 5.12 0.00 N	65.48 4.17 0.00 N	68.12 4.23 0.00 N	57.84 3.76 0.07 N	64.02 4.16 0.00 N	64.97 3.94 0.00 N	68.17 3.98 0.02 N	67.44 3.70 0.00 N	61.73 3.55 0.02 N	65.23 3.93 0.00 N	67.03 4.08 0.00 N	77.87 4.52 0.00 N	137.27 8.37 0.49 N	34.15 2.33 1.81 N	37.14 2.09 0.31 N	62.78 3.14 0.00 N
DUNKIRK___1 23563	35.37 -3.94 0.00 N	36.77 -3.37 0.00 N	47.88 -4.87 0.00 N	59.63 -4.34 0.00 N	28.61 -3.07 0.00 N	-79.67 10.03 -43.07 N	37.46 -1.49 -2.79 N	56.28 -2.24 0.00 N	73.00 -2.51 0.00 N	58.68 -2.63 0.00 N	61.33 -2.57 0.00 N	51.41 -3.19 -0.45 N	56.37 -3.50 0.00 N	56.97 -4.06 0.00 N	60.07 -4.27 -0.13 N	59.43 -4.32 0.00 N	54.16 -4.19 -0.15 N	58.10 -3.19 0.00 N	60.39 -2.56 0.00 N	69.91 -3.44 0.00 N	125.25 -7.53 -3.39 N	44.68 -1.51 -12.57 N	35.14 -2.39 -2.17 N	54.68 -4.96 0.00 N
DUNKIRK___2 23564	35.37 -3.94 0.00 N	36.77 -3.37 0.00 N	47.88 -4.87 0.00 N	59.63 -4.34 0.00 N	28.61 -3.07 0.00 N	-79.67 10.03 -43.07 N	37.46 -1.49 -2.79 N	56.28 -2.24 0.00 N	73.00 -2.51 0.00 N	58.68 -2.63 0.00 N	61.33 -2.57 0.00 N	51.41 -3.19 -0.45 N	56.37 -3.50 0.00 N	56.97 -4.06 0.00 N	60.07 -4.27 -0.13 N	59.43 -4.32 0.00 N	54.16 -4.19 -0.15 N	58.10 -3.19 0.00 N	60.39 -2.56 0.00 N	69.91 -3.44 0.00 N	125.25 -7.53 -3.39 N	44.68 -1.51 -12.57 N	35.14 -2.39 -2.17 N	54.68 -4.96 0.00 N
DUNKIRK___3 23565	35.46 -3.84 0.00 N	36.84 -3.30 0.00 N	47.99 -4.75 0.00 N	59.74 -4.24 0.00 N	28.70 -2.98 0.00 N	-79.93 9.89 -42.95 N	37.33 -1.61 -2.78 N	56.07 -2.45 0.00 N	72.72 -2.79 0.00 N	58.57 -2.74 0.00 N	61.31 -2.58 0.00 N	51.58 -3.02 -0.45 N	56.57 -3.29 0.00 N	57.25 -3.79 0.00 N	60.38 -3.95 -0.13 N	59.83 -3.92 0.00 N	54.66 -3.69 -0.15 N	58.59 -2.71 0.00 N	60.82 -2.13 0.00 N	70.47 -2.88 0.00 N	126.20 -6.56 -3.38 N	44.86 -1.31 -12.54 N	35.42 -2.10 -2.17 N	55.24 -4.40 0.00 N
DUNKIRK___4 23566	35.46 -3.84 0.00 N	36.84 -3.30 0.00 N	47.99 -4.75 0.00 N	59.74 -4.24 0.00 N	28.70 -2.98 0.00 N	-79.93 9.89 -42.95 N	37.33 -1.61 -2.78 N	56.07 -2.45 0.00 N	72.72 -2.79 0.00 N	58.57 -2.74 0.00 N	61.31 -2.58 0.00 N	51.58 -3.02 -0.45 N	56.57 -3.29 0.00 N	57.25 -3.79 0.00 N	60.38 -3.95 -0.13 N	59.83 -3.92 0.00 N	54.66 -3.69 -0.15 N	58.59 -2.71 0.00 N	60.82 -2.13 0.00 N	70.47 -2.88 0.00 N	126.20 -6.56 -3.38 N	44.86 -1.31 -12.54 N	35.42 -2.10 -2.17 N	55.24 -4.40 0.00 N
EAST HAMPTON___GT 23717	44.63 5.33 0.00 N	45.82 5.68 0.00 N	59.79 7.05 0.00 N	72.54 8.56 0.00 N	35.84 4.17 0.00 N	97.28 -20.97 -251.02 N	83.87 6.25 -41.45 N	131.82 10.58 -62.72 N	110.56 14.13 -20.92 N	109.91 11.42 -37.18 N	110.29 11.42 -34.98 N	109.30 9.64 -45.50 N	109.70 10.61 -39.22 N	108.84 10.36 -37.45 N	108.33 10.67 -33.45 N	107.19 10.51 -32.93 N	108.58 9.69 -40.69 N	137.33 10.57 -65.46 N	348.04 9.61 -275.49 N	385.44 10.62 -301.47 N	206.42 20.15 -56.88 N	150.17 5.81 -110.73 N	54.50 5.43 -13.71 N	67.47 7.82 0.00 N
EAST RIVER___6 23660	42.42 3.12 0.00 N	43.11 2.96 0.00 N	56.35 3.61 0.00 N	68.34 4.36 0.00 N	33.73 2.06 0.00 N	106.56 -11.50 -250.83 N	55.71 3.31 -16.24 N	64.03 5.50 0.00 N	83.49 7.99 0.00 N	68.04 6.73 0.00 N	70.80 6.90 0.00 N	62.70 5.92 -2.62 N	66.43 6.57 0.00 N	67.42 6.39 0.00 N	71.58 6.60 -0.77 N	70.19 6.45 0.00 N	65.03 5.93 -0.90 N	67.42 6.12 0.00 N	69.32 6.36 0.00 N	80.86 7.51 0.00 N	162.70 13.57 -19.74 N	110.55 3.61 -73.32 N	51.41 3.38 -12.67 N	64.67 5.02 0.00 N
EAST RIVER___7 23524	42.42 3.12 0.00 N	43.11 2.96 0.00 N	56.35 3.61 0.00 N	68.34 4.36 0.00 N	33.73 2.06 0.00 N	106.56 -11.50 -250.83 N	55.71 3.31 -16.24 N	64.03 5.50 0.00 N	83.49 7.99 0.00 N	68.04 6.73 0.00 N	70.80 6.90 0.00 N	62.70 5.92 -2.62 N	66.43 6.57 0.00 N	67.42 6.39 0.00 N	71.58 6.60 -0.77 N	70.19 6.45 0.00 N	65.03 5.93 -0.90 N	67.42 6.12 0.00 N	69.32 6.36 0.00 N	80.86 7.51 0.00 N	162.70 13.57 -19.74 N	110.55 3.61 -73.32 N	51.41 3.38 -12.67 N	64.67 5.02 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
EAST_HAMPTON___DIESEL 23722	44.63 5.33 0.00 N	45.82 5.68 0.00 N	59.79 7.05 0.00 N	72.54 8.56 0.00 N	35.84 4.17 0.00 N	97.28 -20.97 -251.02 N	83.87 6.25 -41.45 N	131.82 10.58 -62.72 N	110.56 14.13 -20.92 N	109.91 11.42 -37.18 N	110.29 11.42 -34.98 N	109.30 9.64 -45.50 N	109.70 10.61 -39.22 N	108.84 10.36 -37.45 N	108.33 10.67 -33.45 N	107.19 10.51 -32.93 N	108.58 9.69 -40.69 N	137.33 10.57 -65.46 N	348.04 9.61 -275.49 N	385.44 10.62 -301.47 N	206.42 20.15 -56.88 N	150.17 5.81 -110.73 N	54.50 5.43 -13.71 N	67.47 7.82 0.00 N	
EAST_RIVER___1 323558	42.44 3.13 0.00 N	43.11 2.97 0.00 N	56.36 3.62 0.00 N	68.34 4.36 0.00 N	33.73 2.06 0.00 N	106.55 -11.51 -250.83 N	55.71 3.31 -16.24 N	64.03 5.50 0.00 N	83.48 7.97 0.00 N	68.05 6.74 0.00 N	70.80 6.91 0.00 N	62.71 5.93 -2.62 N	66.44 6.58 0.00 N	67.42 6.39 0.00 N	71.59 6.62 -0.77 N	70.20 6.46 0.00 N	65.03 5.93 -0.90 N	67.41 6.12 0.00 N	69.30 6.35 0.00 N	80.82 7.47 0.00 N	162.67 13.54 -19.74 N	110.55 3.61 -73.31 N	51.40 3.38 -12.67 N	64.68 5.03 0.00 N	
EAST_RIVER___2 323559	42.42 3.12 0.00 N	43.11 2.96 0.00 N	56.35 3.61 0.00 N	68.34 4.36 0.00 N	33.73 2.06 0.00 N	106.56 -11.50 -250.83 N	55.71 3.31 -16.24 N	64.03 5.50 0.00 N	83.49 7.99 0.00 N	68.04 6.73 0.00 N	70.80 6.90 0.00 N	62.70 5.92 -2.62 N	66.43 6.57 0.00 N	67.42 6.39 0.00 N	71.58 6.60 -0.77 N	70.19 6.45 0.00 N	65.03 5.93 -0.90 N	67.42 6.12 0.00 N	69.32 6.36 0.00 N	80.86 7.51 0.00 N	162.70 13.57 -19.74 N	110.55 3.61 -73.32 N	51.41 3.38 -12.67 N	64.67 5.02 0.00 N	
EAST___DELAWARE_HYD 23607	42.20 2.89 0.00 N	43.00 2.85 0.00 N	56.33 3.59 0.00 N	68.56 4.58 0.00 N	33.93 2.25 0.00 N	75.00 -11.02 -218.80 N	53.71 3.38 -14.17 N	63.96 5.44 0.00 N	82.86 7.36 0.00 N	67.33 6.03 0.00 N	70.03 6.13 0.00 N	61.49 5.05 -2.29 N	65.44 5.58 0.00 N	66.36 5.33 0.00 N	70.30 5.42 -0.67 N	69.10 5.35 0.00 N	63.95 4.96 -0.78 N	66.63 5.33 0.00 N	68.71 5.76 0.00 N	80.16 6.82 0.00 N	158.62 12.01 -17.22 N	100.78 3.20 -63.95 N	49.41 3.00 -11.05 N	64.17 4.52 0.00 N	
ELEC_TRO_TEK 24086	42.63 3.33 0.00 N	43.41 3.27 0.00 N	56.72 3.97 0.00 N	68.73 4.75 0.00 N	33.96 2.29 0.00 N	106.29 -11.96 -251.02 N	81.25 3.64 -41.45 N	127.10 5.86 -62.72 N	104.59 8.16 -20.92 N	105.39 6.90 -37.18 N	105.91 7.04 -34.98 N	105.72 6.07 -45.50 N	105.81 6.73 -39.22 N	105.03 6.55 -37.45 N	104.43 6.78 -33.45 N	103.27 6.59 -32.93 N	104.96 6.07 -40.69 N	133.06 6.30 -65.46 N	344.13 5.69 -275.49 N	381.37 6.55 -301.47 N	199.06 12.80 -56.88 N	148.05 3.70 -110.73 N	52.56 3.49 -13.71 N	64.70 5.06 0.00 N	
ELLENBURG_WT_PWR 323604	38.87 -0.44 0.00 N	39.76 -0.39 0.00 N	52.33 -0.42 0.00 N	62.94 -1.04 0.00 N	31.34 -0.34 0.00 N	-129.84 2.93 0.00 N	35.36 -0.80 0.00 N	57.55 -0.97 0.00 N	74.32 -1.18 0.00 N	60.27 -1.04 0.00 N	62.92 -0.98 0.00 N	53.04 -1.11 0.00 N	58.44 -1.42 0.00 N	59.74 -1.30 0.00 N	63.01 -1.19 0.00 N	62.54 -1.20 0.00 N	57.09 -1.11 0.00 N	59.82 -1.47 0.00 N	61.53 -1.42 0.00 N	71.79 -1.56 0.00 N	126.60 -2.78 0.00 N	32.72 -0.90 0.00 N	34.56 -0.80 0.00 N	58.65 -1.00 0.00 N	
E_CANADA_CAP_HY 24051	40.77 1.46 0.00 N	41.54 1.40 0.00 N	54.26 1.51 0.00 N	65.76 1.78 0.00 N	32.74 1.06 0.00 N	268.98 -4.59 -406.34 N	64.36 1.89 -26.31 N	62.14 3.62 0.00 N	80.41 4.91 0.00 N	65.11 3.81 0.00 N	67.84 3.95 0.00 N	61.41 3.00 -4.26 N	62.93 3.07 0.00 N	64.09 3.05 0.00 N	68.55 3.10 -1.24 N	66.69 2.94 0.00 N	62.29 2.64 -1.46 N	64.25 2.96 0.00 N	66.72 3.77 0.00 N	78.05 4.70 0.00 N	169.03 7.66 -31.98 N	154.34 1.94 -118.77 N	57.49 1.61 -20.52 N	61.89 2.24 0.00 N	
E_CANADA_MHWK_HY 24050	41.01 1.71 0.00 N	41.93 1.78 0.00 N	55.30 2.55 0.00 N	67.36 3.38 0.00 N	33.24 1.57 0.00 N	-146.70 -7.73 6.20 N	38.11 2.35 0.40 N	62.33 3.81 0.00 N	80.63 5.12 0.00 N	65.48 4.17 0.00 N	68.12 4.23 0.00 N	57.84 3.76 0.07 N	64.02 4.16 0.00 N	64.97 3.94 0.00 N	68.17 3.98 0.02 N	67.44 3.70 0.00 N	61.73 3.55 0.02 N	65.23 3.93 0.00 N	67.03 4.08 0.00 N	77.87 4.52 0.00 N	137.27 8.37 0.49 N	34.15 2.33 1.81 N	37.14 2.09 0.31 N	62.78 3.14 0.00 N	
E_FISHKILL___LBMP 23776	41.89 2.58 0.00 N	42.63 2.48 0.00 N	55.86 3.12 0.00 N	67.77 3.79 0.00 N	33.47 1.80 0.00 N	114.61 -9.63 -257.01 N	55.59 2.78 -16.64 N	62.94 4.42 0.00 N	81.77 6.26 0.00 N	66.63 5.32 0.00 N	69.33 5.44 0.00 N	61.56 4.72 -2.69 N	65.06 5.20 0.00 N	66.11 5.07 0.00 N	70.26 5.27 -0.79 N	68.78 5.04 0.00 N	63.85 4.73 -0.92 N	66.17 4.87 0.00 N	67.93 4.97 0.00 N	79.31 5.96 0.00 N	160.60 10.99 -20.23 N	111.68 2.94 -75.12 N	51.09 2.76 -12.98 N	63.84 4.20 0.00 N	
FAR ROCKAWAY___4 23548	43.31 4.00 0.00 N	44.09 3.94 0.00 N	57.56 4.82 0.00 N	69.73 5.75 0.00 N	34.51 2.84 0.00 N	104.03 -14.22 -251.02 N	81.98 4.37 -41.45 N	128.37 7.13 -62.72 N	106.26 9.84 -20.92 N	106.76 8.27 -37.18 N	107.42 8.55 -34.98 N	106.95 7.29 -45.50 N	107.20 8.12 -39.22 N	106.42 7.93 -37.45 N	105.88 8.22 -33.45 N	104.71 8.03 -32.93 N	106.26 7.37 -40.69 N	134.50 7.74 -65.46 N	345.58 7.14 -275.49 N	383.17 8.35 -301.47 N	202.50 16.23 -56.88 N	149.02 4.66 -110.73 N	53.46 4.39 -13.71 N	65.98 6.34 0.00 N	
FARRAGUT___LBMP 323566	42.38 3.08 0.00 N	43.07 2.93 0.00 N	56.32 3.57 0.00 N	68.28 4.31 0.00 N	33.70 2.02 0.00 N	106.69 -11.38 -250.84 N	55.68 3.27 -16.24 N	63.97 5.45 0.00 N	83.38 7.88 0.00 N	67.98 6.67 0.00 N	70.71 6.82 0.00 N	62.62 5.84 -2.62 N	66.37 6.51 0.00 N	67.32 6.28 0.00 N	71.49 6.52 -0.77 N	70.12 6.37 0.00 N	64.93 5.84 -0.90 N	67.33 6.03 0.00 N	69.20 6.25 0.00 N	80.75 7.40 0.00 N	162.54 13.41 -19.74 N	110.52 3.57 -73.32 N	51.37 3.35 -12.67 N	64.62 4.97 0.00 N	
FENNER___WINDPWR 24204	39.39 0.09 0.00 N	40.10 -0.05 0.00 N	52.52 -0.22 0.00 N	63.88 -0.10 0.00 N	31.65 -0.03 0.00 N	-121.54 -0.77 -12.00 N	37.59 0.65 -0.78 N	59.85 1.33 0.00 N	77.43 1.93 0.00 N	62.93 1.63 0.00 N	65.55 1.66 0.00 N	55.36 1.10 -0.11 N	60.97 1.11 0.00 N	61.95 0.92 0.00 N	65.13 0.88 -0.04 N	64.59 0.85 0.00 N	59.04 0.80 -0.04 N	62.39 1.10 0.00 N	64.53 1.58 0.00 N	75.06 1.71 0.00 N	132.72 2.39 -0.94 N	37.72 0.58 -3.51 N	36.22 0.25 -0.61 N	59.55 -0.09 0.00 N	
FIBERTEK___ENERGY 23856	38.65 -0.66 0.00 N	39.47 -0.68 0.00 N	51.77 -0.98 0.00 N	63.04 -0.94 0.00 N	31.12 -0.55 0.00 N	-107.77 1.37 -23.63 N	37.69 0.00 -1.53 N	58.61 0.09 0.00 N	75.76 0.25 0.00 N	61.52 0.21 0.00 N	64.13 0.23 0.00 N	54.34 -0.05 -0.24 N	59.69 -0.17 0.00 N	60.72 -0.31 0.00 N	63.92 -0.36 -0.07 N	63.32 -0.42 0.00 N	57.99 -0.29 -0.08 N	61.27 -0.02 0.00 N	63.19 0.24 0.00 N	73.50 0.16 0.00 N	131.18 -0.06 -1.86 N	40.50 -0.03 -6.91 N	36.25 -0.30 -1.19 N	58.74 -0.91 0.00 N	
FITZPATRICK___	37.98	38.82	50.94	62.00	30.62	-114.03	36.19	57.09	73.75	59.90	62.47	53.00	58.36	59.48	62.59	62.05	56.75	59.93	61.66	71.78	127.57	37.19	35.15	57.78	

23598	-1.32 0.00 N	-1.32 0.00 N	-1.80 0.00 N	-1.98 0.00 N	-1.06 0.00 N	3.87 -14.87 N	-0.93 -0.96 N	-1.44 0.00 N	-1.75 0.00 N	-1.41 0.00 N	-1.42 0.00 N	-1.30 -0.15 N	-1.49 0.00 N	-1.56 0.00 N	-1.66 -0.05 N	-1.70 0.00 N	-1.50 -0.05 N	-1.37 0.00 N	-1.29 0.00 N	-1.56 0.00 N	-2.98 -1.17 N	-0.79 -4.35 N	-0.96 -0.75 N	-1.87 0.00 N
FORT ORANGE____ 23900	41.50 2.19 0.00 N	42.37 2.23 0.00 N	55.83 3.09 0.00 N	67.81 3.83 0.00 N	33.52 1.85 0.00 N	173.67 -8.79 -315.24 N	59.10 2.52 -20.41 N	62.31 3.78 0.00 N	80.46 4.95 0.00 N	65.51 4.20 0.00 N	68.11 4.22 0.00 N	61.23 3.78 -3.30 N	63.95 4.09 0.00 N	65.17 4.14 0.00 N	69.51 4.34 -0.96 N	67.71 3.96 0.00 N	63.22 3.90 -1.13 N	65.34 4.04 0.00 N	66.87 3.92 0.00 N	77.98 4.63 0.00 N	163.01 8.81 -24.81 N	128.06 2.29 -92.14 N	53.48 2.21 -15.92 N	63.27 3.63 0.00 N
FORT_DRUM_COGEN 23780	38.04 -1.26 0.00 N	38.77 -1.37 0.00 N	50.94 -1.81 0.00 N	61.89 -2.09 0.00 N	30.69 -0.99 0.00 N	-120.61 3.74 -8.42 N	36.00 -0.70 -0.54 N	57.85 -0.67 0.00 N	74.49 -1.01 0.00 N	60.62 -0.69 0.00 N	63.70 -0.19 0.00 N	53.94 -0.31 -0.10 N	58.79 -1.07 0.00 N	59.72 -1.31 0.00 N	62.73 -1.50 -0.03 N	62.24 -1.51 0.00 N	56.89 -1.34 -0.03 N	60.04 -1.26 0.00 N	62.05 -0.90 0.00 N	72.29 -1.06 0.00 N	127.65 -2.40 -0.66 N	35.31 -0.78 -2.46 N	34.70 -1.08 -0.43 N	57.44 -2.20 0.00 N
FPL_FAR_ROCK_GT1 24212	43.31 4.00 0.00 N	44.09 3.94 0.00 N	57.56 4.82 0.00 N	69.73 5.75 0.00 N	34.51 2.84 0.00 N	104.03 -14.22 -251.02 N	81.98 4.37 -41.45 N	128.37 7.13 -62.72 N	106.26 9.84 -20.92 N	106.76 8.27 -37.18 N	107.42 8.55 -34.98 N	106.95 7.29 -45.50 N	107.20 8.12 -39.22 N	106.42 7.93 -37.45 N	105.88 8.22 -33.45 N	104.71 8.03 -32.93 N	106.26 7.37 -40.69 N	134.50 7.74 -65.46 N	345.58 7.14 -275.49 N	383.17 8.35 -301.47 N	202.50 16.23 -56.88 N	149.02 4.66 -110.73 N	53.46 4.39 -13.71 N	65.98 6.34 0.00 N
FPL_FAR_ROCK_GT2 23815	43.31 4.00 0.00 N	44.09 3.94 0.00 N	57.56 4.82 0.00 N	69.73 5.75 0.00 N	34.51 2.84 0.00 N	104.03 -14.22 -251.02 N	81.98 4.37 -41.45 N	128.37 7.13 -62.72 N	106.26 9.84 -20.92 N	106.76 8.27 -37.18 N	107.42 8.55 -34.98 N	106.95 7.29 -45.50 N	107.20 8.12 -39.22 N	106.42 7.93 -37.45 N	105.88 8.22 -33.45 N	104.71 8.03 -32.93 N	106.26 7.37 -40.69 N	134.50 7.74 -65.46 N	345.58 7.14 -275.49 N	383.17 8.35 -301.47 N	202.50 16.23 -56.88 N	149.02 4.66 -110.73 N	53.46 4.39 -13.71 N	65.98 6.34 0.00 N
FRANKLIN_FALL_HYD 24054	39.66 0.36 0.00 N	40.53 0.38 0.00 N	53.29 0.55 0.00 N	64.19 0.21 0.00 N	31.95 0.28 0.00 N	-132.20 0.57 0.00 N	36.14 -0.03 0.00 N	58.88 0.35 0.00 N	75.98 0.48 0.00 N	61.53 0.22 0.00 N	64.20 0.30 0.00 N	54.08 -0.07 0.00 N	59.61 -0.25 0.00 N	60.90 -0.14 0.00 N	64.12 -0.09 0.00 N	63.66 -0.09 0.00 N	58.05 -0.15 0.00 N	60.92 -0.38 0.00 N	62.78 -0.18 0.00 N	73.26 -0.09 0.00 N	128.91 -0.48 0.00 N	33.32 -0.31 0.00 N	35.11 -0.25 0.00 N	59.54 -0.11 0.00 N
FREEPORT_EQUUS_GT1 23764	42.95 3.64 0.00 N	43.74 3.60 0.00 N	57.13 4.39 0.00 N	69.19 5.21 0.00 N	34.21 2.53 0.00 N	105.08 -13.17 -251.02 N	81.64 4.03 -41.45 N	127.89 6.65 -62.72 N	105.66 9.24 -20.92 N	106.28 7.79 -37.18 N	106.84 7.96 -34.98 N	106.46 6.81 -45.50 N	106.64 7.56 -39.22 N	105.89 7.40 -37.45 N	105.34 7.68 -33.45 N	104.16 7.48 -32.93 N	105.74 6.85 -40.69 N	133.61 6.85 -65.46 N	344.40 5.96 -275.49 N	381.73 6.90 -301.47 N	200.15 13.89 -56.88 N	148.44 4.08 -110.73 N	53.00 3.93 -13.71 N	65.40 5.76 0.00 N
FULTON COGEN____ 23766	38.20 -1.10 0.00 N	39.08 -1.07 0.00 N	51.30 -1.45 0.00 N	62.44 -1.54 0.00 N	30.85 -0.82 0.00 N	-110.81 2.82 -19.14 N	36.87 -0.53 -1.24 N	57.80 -0.73 0.00 N	74.81 -0.70 0.00 N	60.77 -0.54 0.00 N	63.41 -0.49 0.00 N	53.83 -0.52 -0.20 N	59.18 -0.68 0.00 N	60.27 -0.77 0.00 N	63.41 -0.85 -0.06 N	62.87 -0.88 0.00 N	57.55 -0.72 -0.07 N	60.79 -0.51 0.00 N	62.67 -0.28 0.00 N	72.92 -0.42 0.00 N	129.78 -1.12 -1.51 N	38.90 -0.32 -5.59 N	35.75 -0.57 -0.97 N	58.34 -1.31 0.00 N
Freeport____CT2 23818	42.95 3.64 0.00 N	43.74 3.60 0.00 N	57.13 4.39 0.00 N	69.19 5.21 0.00 N	34.21 2.53 0.00 N	105.08 -13.17 -251.02 N	81.64 4.03 -41.45 N	127.89 6.65 -62.72 N	105.66 9.24 -20.92 N	106.28 7.79 -37.18 N	106.84 7.96 -34.98 N	106.46 6.81 -45.50 N	106.64 7.56 -39.22 N	105.89 7.40 -37.45 N	105.34 7.68 -33.45 N	104.16 7.48 -32.93 N	105.74 6.85 -40.69 N	133.61 6.85 -65.46 N	344.40 5.96 -275.49 N	381.73 6.90 -301.47 N	200.15 13.89 -56.88 N	148.44 4.08 -110.73 N	53.00 3.93 -13.71 N	65.40 5.76 0.00 N
G.F.CEMENT____DRP 24184	41.00 1.69 0.00 N	42.12 1.98 0.00 N	55.58 2.84 0.00 N	67.57 3.60 0.00 N	33.29 1.61 0.00 N	187.38 -7.88 -328.04 N	59.45 2.05 -21.24 N	61.50 2.98 0.00 N	79.58 4.07 0.00 N	64.88 3.58 0.00 N	67.40 3.50 0.00 N	61.04 3.46 -3.43 N	63.43 3.57 0.00 N	64.79 3.75 0.00 N	69.21 4.00 -1.00 N	66.69 2.94 0.00 N	62.67 3.30 -1.17 N	64.53 3.23 0.00 N	66.18 3.23 0.00 N	77.04 3.69 0.00 N	162.81 7.60 -25.82 N	131.35 1.84 -95.88 N	53.50 1.58 -16.57 N	62.40 2.76 0.00 N
GARDENVILLE____LBMP 24039	35.91 -3.40 0.00 N	37.21 -2.93 0.00 N	48.47 -4.27 0.00 N	60.33 -3.65 0.00 N	29.12 -2.56 0.00 N	-85.62 8.53 -38.63 N	36.77 -1.89 -2.50 N	55.72 -2.80 0.00 N	72.36 -3.14 0.00 N	58.53 -2.78 0.00 N	61.42 -2.48 0.00 N	51.82 -2.74 -0.40 N	56.80 -3.07 0.00 N	57.84 -3.19 0.00 N	61.04 -3.28 -0.12 N	60.42 -3.33 0.00 N	55.44 -2.90 -0.14 N	59.51 -1.79 0.00 N	61.58 -1.37 0.00 N	71.26 -2.09 0.00 N	127.17 -5.26 -3.04 N	43.71 -1.21 -11.29 N	35.55 -1.76 -1.95 N	55.86 -3.79 0.00 N
GENERAL____MILLS 23808	36.03 -3.27 0.00 N	37.34 -2.81 0.00 N	48.62 -4.12 0.00 N	60.50 -3.48 0.00 N	29.22 -2.46 0.00 N	-85.25 8.13 -39.40 N	36.89 -1.82 -2.55 N	55.86 -2.66 0.00 N	72.56 -2.95 0.00 N	58.70 -2.60 0.00 N	61.62 -2.28 0.00 N	52.02 -2.54 -0.41 N	57.01 -2.85 0.00 N	58.06 -2.98 0.00 N	61.29 -3.04 -0.12 N	60.67 -3.08 0.00 N	55.68 -2.66 -0.14 N	59.75 -1.54 0.00 N	61.83 -1.12 0.00 N	71.55 -1.80 0.00 N	127.71 -4.77 -3.09 N	44.01 -1.11 -11.49 N	35.70 -1.64 -1.99 N	56.05 -3.59 0.00 N
GE_PLASTICS____DRP 24183	40.74 1.44 0.00 N	41.66 1.52 0.00 N	55.06 2.32 0.00 N	66.87 2.89 0.00 N	33.06 1.39 0.00 N	178.94 -6.52 -318.23 N	58.62 1.85 -20.61 N	61.22 2.70 0.00 N	78.59 3.08 0.00 N	63.79 2.48 0.00 N	66.19 2.29 0.00 N	59.61 2.13 -3.33 N	62.14 2.28 0.00 N	63.36 2.33 0.00 N	67.63 2.44 -0.97 N	65.90 2.16 0.00 N	61.53 2.20 -1.14 N	63.55 2.25 0.00 N	64.96 2.01 0.00 N	75.82 2.47 0.00 N	159.38 4.95 -25.05 N	127.97 1.33 -93.01 N	52.80 1.38 -16.07 N	62.21 2.56 0.00 N
GILBOA____I 23756	40.81 1.50 0.00 N	41.74 1.60 0.00 N	54.81 2.07 0.00 N	66.57 2.60 0.00 N	32.92 1.25 0.00 N	108.77 -5.45 -247.00 N	53.74 1.58 -16.00 N	60.90 2.38 0.00 N	78.59 3.09 0.00 N	63.93 2.62 0.00 N	66.55 2.65 0.00 N	59.21 2.48 -2.59 N	62.54 2.68 0.00 N	63.67 2.64 0.00 N	67.70 2.74 -0.76 N	66.28 2.54 0.00 N	61.57 2.49 -0.88 N	63.86 2.57 0.00 N	65.19 2.24 0.00 N	76.35 3.01 0.00 N	154.58 5.75 -19.44 N	107.39 1.57 -72.19 N	49.31 1.48 -12.47 N	62.03 2.39 0.00 N

GILBOA____2 23757	40.81 1.50 0.00 N	41.74 1.60 0.00 N	54.81 2.07 0.00 N	66.57 2.60 0.00 N	32.92 1.25 0.00 N	108.77 -5.45 -247.00 N	53.74 1.58 -16.00 N	60.90 2.38 0.00 N	78.59 3.09 0.00 N	63.93 2.62 0.00 N	66.55 2.65 0.00 N	59.21 2.48 -2.59 N	62.54 2.68 0.00 N	63.67 2.64 0.00 N	67.70 2.74 -0.76 N	66.28 2.54 0.00 N	61.57 2.49 -0.88 N	63.86 2.57 0.00 N	65.19 2.24 0.00 N	76.35 3.01 0.00 N	154.58 5.75 -19.44 N	107.39 1.57 -72.19 N	49.31 1.48 -12.47 N	62.03 2.39 0.00 N
GILBOA____3 23758	40.81 1.50 0.00 N	41.74 1.60 0.00 N	54.81 2.07 0.00 N	66.57 2.60 0.00 N	32.92 1.25 0.00 N	108.77 -5.45 -247.00 N	53.74 1.58 -16.00 N	60.90 2.38 0.00 N	78.59 3.09 0.00 N	63.93 2.62 0.00 N	66.55 2.65 0.00 N	59.21 2.48 -2.59 N	62.54 2.68 0.00 N	63.67 2.64 0.00 N	67.70 2.74 -0.76 N	66.28 2.54 0.00 N	61.57 2.49 -0.88 N	63.86 2.57 0.00 N	65.19 2.24 0.00 N	76.35 3.01 0.00 N	154.58 5.75 -19.44 N	107.39 1.57 -72.19 N	49.31 1.48 -12.47 N	62.03 2.39 0.00 N
GILBOA____4 23759	40.81 1.50 0.00 N	41.74 1.60 0.00 N	54.81 2.07 0.00 N	66.57 2.60 0.00 N	32.92 1.25 0.00 N	108.77 -5.45 -247.00 N	53.74 1.58 -16.00 N	60.90 2.38 0.00 N	78.59 3.09 0.00 N	63.93 2.62 0.00 N	66.55 2.65 0.00 N	59.21 2.48 -2.59 N	62.54 2.68 0.00 N	63.67 2.64 0.00 N	67.70 2.74 -0.76 N	66.28 2.54 0.00 N	61.57 2.49 -0.88 N	63.86 2.57 0.00 N	65.19 2.24 0.00 N	76.35 3.01 0.00 N	154.58 5.75 -19.44 N	107.39 1.57 -72.19 N	49.31 1.48 -12.47 N	62.03 2.39 0.00 N
GILBOA____ 23599	40.81 1.50 0.00 N	41.74 1.60 0.00 N	54.81 2.07 0.00 N	66.57 2.60 0.00 N	32.92 1.25 0.00 N	108.77 -5.45 -247.00 N	53.74 1.58 -16.00 N	60.90 2.38 0.00 N	78.59 3.09 0.00 N	63.93 2.62 0.00 N	66.55 2.65 0.00 N	59.21 2.48 -2.59 N	62.54 2.68 0.00 N	63.67 2.64 0.00 N	67.70 2.74 -0.76 N	66.28 2.54 0.00 N	61.57 2.49 -0.88 N	63.86 2.57 0.00 N	65.19 2.24 0.00 N	76.35 3.01 0.00 N	154.58 5.75 -19.44 N	107.39 1.57 -72.19 N	49.31 1.48 -12.47 N	62.03 2.39 0.00 N
GINNA____ 23603	35.73 -3.57 0.00 N	36.65 -3.50 0.00 N	47.89 -4.85 0.00 N	58.85 -5.13 0.00 N	28.91 -2.77 0.00 N	-95.05 10.03 -27.69 N	35.47 -2.48 -1.79 N	54.81 -3.71 0.00 N	71.01 -4.50 0.00 N	57.69 -3.62 0.00 N	60.32 -3.58 0.00 N	51.07 -3.37 -0.28 N	55.98 -3.88 0.00 N	57.13 -3.90 0.00 N	60.20 -4.09 -0.08 N	59.59 -4.15 0.00 N	54.69 -3.60 -0.10 N	58.23 -3.06 0.00 N	60.28 -2.67 0.00 N	69.88 -3.47 0.00 N	124.41 -7.15 -2.18 N	39.73 -1.98 -8.08 N	34.30 -2.45 -1.40 N	54.74 -4.90 0.00 N
GLEN PARK____ 23778	38.27 -1.04 0.00 N	39.01 -1.14 0.00 N	51.23 -1.51 0.00 N	62.27 -1.71 0.00 N	30.88 -0.79 0.00 N	-120.17 2.96 -9.65 N	36.36 -0.43 -0.62 N	58.39 -0.14 0.00 N	75.26 -0.25 0.00 N	61.30 -0.01 0.00 N	64.52 0.62 0.00 N	54.60 0.33 -0.12 N	59.32 -0.54 0.00 N	60.20 -0.83 0.00 N	63.25 -0.99 -0.03 N	62.73 -1.01 0.00 N	57.36 -0.87 -0.03 N	60.59 -0.71 0.00 N	62.72 -0.23 0.00 N	73.05 -0.30 0.00 N	129.01 -1.14 -0.76 N	35.99 -0.46 -2.82 N	35.02 -0.82 -0.49 N	57.83 -1.82 0.00 N
GLENWOOD_IC_1_G5 23712	42.69 3.38 0.00 N	43.45 3.30 0.00 N	56.78 4.03 0.00 N	68.84 4.86 0.00 N	34.00 2.33 0.00 N	105.86 -12.40 -251.02 N	81.33 3.72 -41.45 N	127.37 6.13 -62.72 N	105.04 8.61 -20.92 N	105.75 7.26 -37.18 N	106.34 7.47 -34.98 N	106.06 6.40 -45.50 N	106.18 7.10 -39.22 N	105.43 6.95 -37.45 N	104.87 7.22 -33.45 N	103.72 7.04 -32.93 N	105.38 6.49 -40.69 N	133.52 6.76 -65.46 N	344.53 6.09 -275.49 N	381.81 6.99 -301.47 N	199.56 13.29 -56.88 N	148.27 3.91 -110.73 N	52.73 3.66 -13.71 N	65.03 5.38 0.00 N
GLENWOOD_IC_2_G1 23688	42.49 3.19 0.00 N	43.23 3.09 0.00 N	56.54 3.79 0.00 N	68.54 4.56 0.00 N	33.84 2.17 0.00 N	106.66 -11.59 -251.02 N	81.09 3.48 -41.45 N	126.95 5.71 -62.72 N	104.47 8.05 -20.92 N	105.28 6.79 -37.18 N	105.84 6.96 -34.98 N	105.63 5.97 -45.50 N	105.71 6.63 -39.22 N	104.95 6.46 -37.45 N	104.36 6.71 -33.45 N	103.20 6.52 -32.93 N	104.91 6.02 -40.69 N	132.97 6.21 -65.46 N	344.48 6.04 -275.49 N	381.86 7.04 -301.47 N	199.44 13.17 -56.88 N	148.02 3.66 -110.73 N	52.50 3.43 -13.71 N	64.72 5.07 0.00 N
GLENWOOD_IC_3_G1 23689	42.49 3.19 0.00 N	43.23 3.09 0.00 N	56.54 3.79 0.00 N	68.54 4.56 0.00 N	33.84 2.17 0.00 N	106.66 -11.59 -251.02 N	81.09 3.48 -41.45 N	126.95 5.71 -62.72 N	104.47 8.05 -20.92 N	105.28 6.79 -37.18 N	105.84 6.96 -34.98 N	105.63 5.97 -45.50 N	105.71 6.63 -39.22 N	104.95 6.46 -37.45 N	104.36 6.71 -33.45 N	103.20 6.52 -32.93 N	104.91 6.02 -40.69 N	132.97 6.21 -65.46 N	344.48 6.04 -275.49 N	381.86 7.04 -301.47 N	199.44 13.17 -56.88 N	148.02 3.66 -110.73 N	52.50 3.43 -13.71 N	64.72 5.07 0.00 N
GLENWOOD____4 23550	42.69 3.38 0.00 N	43.45 3.30 0.00 N	56.78 4.04 0.00 N	68.84 4.86 0.00 N	34.00 2.33 0.00 N	105.86 -12.40 -251.02 N	81.33 3.72 -41.45 N	127.37 6.13 -62.72 N	105.04 8.61 -20.92 N	105.75 7.27 -37.18 N	106.34 7.47 -34.98 N	106.06 6.40 -45.50 N	106.18 7.10 -39.22 N	105.43 6.95 -37.45 N	104.88 7.22 -33.45 N	103.72 7.04 -32.93 N	105.38 6.49 -40.69 N	133.53 6.77 -65.46 N	344.66 6.23 -275.49 N	381.99 7.16 -301.47 N	199.80 13.53 -56.88 N	148.27 3.91 -110.73 N	52.74 3.67 -13.71 N	65.03 5.38 0.00 N
GLENWOOD____5 23614	42.69 3.38 0.00 N	43.45 3.30 0.00 N	56.78 4.04 0.00 N	68.84 4.86 0.00 N	34.00 2.33 0.00 N	105.86 -12.40 -251.02 N	81.33 3.72 -41.45 N	127.37 6.13 -62.72 N	105.04 8.61 -20.92 N	105.75 7.27 -37.18 N	106.34 7.47 -34.98 N	106.06 6.40 -45.50 N	106.18 7.10 -39.22 N	105.43 6.95 -37.45 N	104.88 7.22 -33.45 N	103.72 7.04 -32.93 N	105.38 6.49 -40.69 N	133.53 6.77 -65.46 N	344.66 6.23 -275.49 N	381.99 7.16 -301.47 N	199.80 13.53 -56.88 N	148.27 3.91 -110.73 N	52.74 3.67 -13.71 N	65.03 5.38 0.00 N
GLOBAL GREEN_PORT_GT1 23814	44.70 5.40 0.00 N	45.90 5.75 0.00 N	59.90 7.16 0.00 N	72.67 8.69 0.00 N	35.95 4.27 0.00 N	97.01 -21.24 -251.02 N	83.96 6.35 -41.45 N	131.96 10.72 -62.72 N	110.71 14.28 -20.92 N	110.02 11.53 -37.18 N	110.43 11.56 -34.98 N	109.42 9.76 -45.50 N	109.81 10.73 -39.22 N	108.94 10.45 -37.45 N	108.44 10.79 -33.45 N	107.30 10.62 -32.93 N	108.70 9.80 -40.69 N	137.45 10.69 -65.46 N	348.18 9.74 -275.49 N	385.58 10.76 -301.47 N	206.65 20.38 -56.88 N	150.24 5.88 -110.73 N	54.56 5.49 -13.71 N	67.57 7.92 0.00 N
GOETHSLN____LBMP 323567	42.26 2.96 0.00 N	42.95 2.81 0.00 N	56.12 3.38 0.00 N	68.04 4.07 0.00 N	33.57 1.89 0.00 N	107.08 -10.98 -250.84 N	55.57 3.17 -16.24 N	63.80 5.28 0.00 N	83.20 7.70 0.00 N	67.83 6.52 0.00 N	70.56 6.66 0.00 N	62.50 5.72 -2.62 N	66.22 6.36 0.00 N	67.20 6.16 0.00 N	71.36 6.39 -0.77 N	70.00 6.25 0.00 N	64.82 5.72 -0.90 N	67.17 5.87 0.00 N	69.06 6.11 0.00 N	80.64 7.29 0.00 N	162.31 13.17 -19.74 N	110.44 3.50 -73.32 N	51.30 3.28 -12.67 N	64.49 4.85 0.00 N
GOUDEY____7 23579	38.85 -0.46 0.00 N	39.91 -0.23 0.00 N	52.24 -0.50 0.00 N	63.88 -0.10 0.00 N	31.28 -0.39 0.00 N	-50.71 0.52 -81.54 N	42.23 0.79 -5.28 N	59.83 1.31 0.00 N	77.44 1.94 0.00 N	62.66 1.35 0.00 N	65.35 1.45 0.00 N	55.96 0.94 -0.87 N	60.95 1.09 0.00 N	61.72 0.69 0.00 N	65.13 0.67 -0.25 N	64.40 0.65 0.00 N	59.01 0.52 -0.29 N	62.24 0.94 0.00 N	64.24 1.29 0.00 N	74.91 1.56 0.00 N	138.13 2.33 -6.42 N	58.33 0.88 -23.83 N	39.89 0.41 -4.12 N	59.80 0.16 0.00 N



24118	3.27 0.00 N	3.09 0.00 N	3.74 0.00 N	4.49 0.00 N	2.11 0.00 N	-11.61 -250.86 N	3.45 -16.25 N	5.80 0.00 N	8.31 0.00 N	6.90 0.00 N	7.01 0.00 N	6.01 -2.62 N	6.66 0.00 N	6.43 0.00 N	6.66 -0.77 N	6.51 0.00 N	5.95 -0.90 N	6.08 0.00 N	6.32 0.00 N	7.65 0.00 N	14.04 -19.75 N	3.74 -73.32 N	3.47 -12.67 N	5.13 0.00 N
GOWANUS_GT2_6	42.58	43.23	56.48	68.47	33.78	106.48	55.86	64.32	83.82	68.20	70.90	62.79	66.52	67.47	71.64	70.26	65.05	67.37	69.27	81.00	163.17	110.69	51.50	64.77
24119	3.27 0.00 N	3.09 0.00 N	3.74 0.00 N	4.49 0.00 N	2.11 0.00 N	-11.61 -250.86 N	3.45 -16.25 N	5.80 0.00 N	8.31 0.00 N	6.90 0.00 N	7.01 0.00 N	6.01 -2.62 N	6.66 0.00 N	6.43 0.00 N	6.66 -0.77 N	6.51 0.00 N	5.95 -0.90 N	6.08 0.00 N	6.32 0.00 N	7.65 0.00 N	14.04 -19.75 N	3.74 -73.32 N	3.47 -12.67 N	5.13 0.00 N
GOWANUS_GT2_7	42.58	43.23	56.48	68.47	33.78	106.48	55.86	64.32	83.82	68.20	70.90	62.79	66.52	67.47	71.64	70.26	65.05	67.37	69.27	81.00	163.17	110.69	51.50	64.77
24120	3.27 0.00 N	3.09 0.00 N	3.74 0.00 N	4.49 0.00 N	2.11 0.00 N	-11.61 -250.86 N	3.45 -16.25 N	5.80 0.00 N	8.31 0.00 N	6.90 0.00 N	7.01 0.00 N	6.01 -2.62 N	6.66 0.00 N	6.43 0.00 N	6.66 -0.77 N	6.51 0.00 N	5.95 -0.90 N	6.08 0.00 N	6.32 0.00 N	7.65 0.00 N	14.04 -19.75 N	3.74 -73.32 N	3.47 -12.67 N	5.13 0.00 N
GOWANUS_GT2_8	42.58	43.23	56.48	68.47	33.78	106.48	55.86	64.32	83.82	68.20	70.90	62.79	66.52	67.47	71.64	70.26	65.05	67.37	69.27	81.00	163.17	110.69	51.50	64.77
24121	3.27 0.00 N	3.09 0.00 N	3.74 0.00 N	4.49 0.00 N	2.11 0.00 N	-11.61 -250.86 N	3.45 -16.25 N	5.80 0.00 N	8.31 0.00 N	6.90 0.00 N	7.01 0.00 N	6.01 -2.62 N	6.66 0.00 N	6.43 0.00 N	6.66 -0.77 N	6.51 0.00 N	5.95 -0.90 N	6.08 0.00 N	6.32 0.00 N	7.65 0.00 N	14.04 -19.75 N	3.74 -73.32 N	3.47 -12.67 N	5.13 0.00 N
GOWANUS_GT3_1	42.58	43.23	56.48	68.47	33.78	106.48	55.86	64.32	83.82	68.20	70.90	62.79	66.52	67.47	71.64	70.26	65.05	67.37	69.27	81.00	163.17	110.69	51.50	64.77
24122	3.27 0.00 N	3.09 0.00 N	3.74 0.00 N	4.49 0.00 N	2.11 0.00 N	-11.61 -250.86 N	3.45 -16.25 N	5.80 0.00 N	8.31 0.00 N	6.90 0.00 N	7.01 0.00 N	6.01 -2.62 N	6.66 0.00 N	6.43 0.00 N	6.66 -0.77 N	6.51 0.00 N	5.95 -0.90 N	6.08 0.00 N	6.32 0.00 N	7.65 0.00 N	14.04 -19.75 N	3.74 -73.32 N	3.47 -12.67 N	5.13 0.00 N
GOWANUS_GT3_2	42.58	43.23	56.48	68.47	33.78	106.48	55.86	64.32	83.82	68.20	70.90	62.79	66.52	67.47	71.64	70.26	65.05	67.37	69.27	81.00	163.17	110.69	51.50	64.77
24123	3.27 0.00 N	3.09 0.00 N	3.74 0.00 N	4.49 0.00 N	2.11 0.00 N	-11.61 -250.86 N	3.45 -16.25 N	5.80 0.00 N	8.31 0.00 N	6.90 0.00 N	7.01 0.00 N	6.01 -2.62 N	6.66 0.00 N	6.43 0.00 N	6.66 -0.77 N	6.51 0.00 N	5.95 -0.90 N	6.08 0.00 N	6.32 0.00 N	7.65 0.00 N	14.04 -19.75 N	3.74 -73.32 N	3.47 -12.67 N	5.13 0.00 N
GOWANUS_GT3_3	42.58	4																						

GOWANUS_GT4_3 24132	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N
GOWANUS_GT4_4 24133	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N
GOWANUS_GT4_5 24134	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N
GOWANUS_GT4_6 24135	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N
GOWANUS_GT4_7 24136	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N
GOWANUS_GT4_8 24137	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N
GREENIDGE___3 23582	37.68 -1.63 0.00 N	38.87 -1.27 0.00 N	50.51 -2.23 0.00 N	61.95 -2.03 0.00 N	30.33 -1.34 0.00 N	-85.32 3.54 -43.91 N	39.32 0.32 -2.84 N	58.96 0.44 0.00 N	76.37 0.87 0.00 N	61.83 0.52 0.00 N	64.54 0.64 0.00 N	54.48 -0.11 -0.44 N	59.72 -0.14 0.00 N	60.40 -0.64 0.00 N	63.58 -0.77 -0.13 N	62.93 -0.82 0.00 N	57.59 -0.76 -0.16 N	61.30 0.01 0.00 N	63.69 0.74 0.00 N	74.00 0.65 0.00 N	132.90 0.06 -3.45 N	46.73 0.27 -12.83 N	37.30 -0.27 -2.22 N	58.03 -1.62 0.00 N
GREENIDGE___4 23583	37.68 -1.63 0.00 N	38.87 -1.27 0.00 N	50.51 -2.23 0.00 N	61.95 -2.03 0.00 N	30.33 -1.34 0.00 N	-85.32 3.54 -43.91 N	39.32 0.32 -2.84 N	58.96 0.44 0.00 N	76.37 0.87 0.00 N	61.83 0.52 0.00 N	64.54 0.64 0.00 N	54.48 -0.11 -0.44 N	59.72 -0.14 0.00 N	60.40 -0.64 0.00 N	63.58 -0.77 -0.13 N	62.93 -0.82 0.00 N	57.59 -0.76 -0.16 N	61.30 0.01 0.00 N	63.69 0.74 0.00 N	74.00 0.65 0.00 N	132.90 0.06 -3.45 N	46.73 0.27 -12.83 N	37.30 -0.27 -2.22 N	58.03 -1.62 0.00 N
GROVEVILLE___HYD 323602	41.89 2.59 0.00 N	42.59 2.44 0.00 N	55.76 3.02 0.00 N	67.60 3.62 0.00 N	33.36 1.68 0.00 N	116.62 -9.20 -258.59 N	55.63 2.72 -16.74 N	62.92 4.40 0.00 N	81.79 6.29 0.00 N	66.66 5.35 0.00 N	69.37 5.47 0.00 N	61.58 4.73 -2.71 N	65.02 5.16 0.00 N	66.03 4.99 0.00 N	70.16 5.16 -0.79 N	68.71 4.96 0.00 N	63.79 4.66 -0.93 N	66.14 4.84 0.00 N	68.00 5.06 0.00 N	79.41 6.06 0.00 N	160.83 11.09 -20.35 N	112.15 2.94 -75.58 N	51.16 2.74 -13.06 N	63.63 3.98 0.00 N
HAMPSHIRE___PAPER_HYD 323593	38.34 -0.96 0.00 N	39.16 -0.98 0.00 N	51.53 -1.22 0.00 N	62.42 -1.56 0.00 N	30.99 -0.68 0.00 N	-129.29 3.48 0.00 N	35.26 -0.91 0.00 N	57.09 -1.44 0.00 N	73.03 -2.48 0.00 N	59.24 -2.07 0.00 N	61.70 -2.19 0.00 N	52.25 -1.90 0.00 N	57.95 -1.91 0.00 N	59.23 -1.80 0.00 N	62.35 -1.86 0.00 N	61.97 -1.78 0.00 N	56.54 -1.66 0.00 N	59.44 -1.85 0.00 N	61.01 -1.95 0.00 N	70.99 -2.36 0.00 N	124.84 -4.54 0.00 N	32.32 -1.31 0.00 N	34.22 -1.14 0.00 N	57.78 -1.87 0.00 N
HARZA MOOSE___RIVER 24016	38.87 -0.44 0.00 N	39.66 -0.49 0.00 N	52.07 -0.67 0.00 N	63.27 -0.71 0.00 N	31.36 -0.31 0.00 N	-131.69 1.08 0.00 N	36.10 -0.06 0.00 N	58.66 0.13 0.00 N	75.61 0.11 0.00 N	61.40 0.09 0.00 N	63.99 0.09 0.00 N	54.13 -0.02 0.00 N	59.77 -0.09 0.00 N	60.84 -0.20 0.00 N	63.94 -0.26 0.00 N	63.48 -0.26 0.00 N	57.97 -0.23 0.00 N	61.17 -0.13 0.00 N	63.05 0.10 0.00 N	73.42 0.07 0.00 N	129.12 -0.26 0.00 N	33.47 -0.15 0.00 N	35.04 -0.31 0.00 N	58.86 -0.78 0.00 N
HEMPSTEAD___ 23647	42.71 3.40 0.00 N	43.49 3.34 0.00 N	56.83 4.08 0.00 N	68.85 4.87 0.00 N	34.02 2.35 0.00 N	105.87 -12.38 -251.02 N	81.39 3.78 -41.45 N	127.48 6.24 -62.72 N	105.14 8.71 -20.92 N	105.86 7.37 -37.18 N	106.41 7.53 -34.98 N	106.12 6.46 -45.50 N	106.25 7.17 -39.22 N	105.49 7.01 -37.45 N	104.93 7.28 -33.45 N	103.75 7.07 -32.93 N	105.39 6.50 -40.69 N	133.48 6.72 -65.46 N	344.45 6.01 -275.49 N	381.71 6.88 -301.47 N	199.68 13.42 -56.88 N	148.24 3.88 -110.73 N	52.75 3.68 -13.71 N	65.02 5.37 0.00 N
HICKLING___1 23621	38.79 -0.51 0.00 N	40.24 0.09 0.00 N	52.48 -0.27 0.00 N	64.83 0.86 0.00 N	31.37 -0.31 0.00 N	-76.89 -0.75 -56.63 N	42.24 2.41 -3.67 N	62.63 4.11 0.00 N	81.14 5.63 0.00 N	65.39 4.09 0.00 N	68.33 4.43 0.00 N	57.66 2.93 -0.58 N	63.21 3.35 0.00 N	63.58 2.55 0.00 N	66.95 2.57 -0.17 N	66.32 2.57 0.00 N	60.53 2.13 -0.20 N	64.56 3.26 0.00 N	67.22 4.27 0.00 N	78.13 4.78 0.00 N	141.04 7.20 -4.46 N	52.58 2.41 -16.54 N	39.62 1.41 -2.86 N	60.90 1.26 0.00 N
HICKLING___2 23622	38.79 -0.51 0.00 N	40.24 0.09 0.00 N	52.48 -0.27 0.00 N	64.83 0.86 0.00 N	31.37 -0.31 0.00 N	-76.89 -0.75 -56.63 N	42.24 2.41 -3.67 N	62.63 4.11 0.00 N	81.14 5.63 0.00 N	65.39 4.09 0.00 N	68.33 4.43 0.00 N	57.66 2.93 -0.58 N	63.21 3.35 0.00 N	63.58 2.55 0.00 N	66.95 2.57 -0.17 N	66.32 2.57 0.00 N	60.53 2.13 -0.20 N	64.56 3.26 0.00 N	67.22 4.27 0.00 N	78.13 4.78 0.00 N	141.04 7.20 -4.46 N	52.58 2.41 -16.54 N	39.62 1.41 -2.86 N	60.90 1.26 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
HIGH FALLS___HY 23754	42.21 2.90 0.00 N	42.92 2.77 0.00 N	56.12 3.38 0.00 N	68.05 4.07 0.00 N	33.78 2.11 0.00 N	111.68 -10.13 -254.58 N	55.74 3.10 -16.48 N	63.62 5.10 0.00 N	82.80 7.30 0.00 N	67.58 6.27 0.00 N	70.30 6.40 0.00 N	62.22 5.41 -2.66 N	65.75 5.89 0.00 N	66.76 5.73 0.00 N	70.89 5.90 -0.78 N	69.46 5.72 0.00 N	64.40 5.29 -0.91 N	66.74 5.44 0.00 N	68.67 5.72 0.00 N	80.46 7.11 0.00 N	162.29 12.86 -20.04 N	111.46 3.43 -74.41 N	51.45 3.24 -12.86 N	64.46 4.82 0.00 N	
HILLBURN___GT 23639	42.03 2.73 0.00 N	42.68 2.54 0.00 N	55.85 3.11 0.00 N	67.79 3.82 0.00 N	33.49 1.82 0.00 N	97.66 -10.16 -240.60 N	54.75 3.01 -15.58 N	63.39 4.87 0.00 N	82.51 7.01 0.00 N	67.21 5.91 0.00 N	69.92 6.02 0.00 N	61.79 5.12 -2.52 N	65.54 5.68 0.00 N	66.50 5.47 0.00 N	70.56 5.62 -0.74 N	69.25 5.51 0.00 N	64.09 5.04 -0.86 N	66.53 5.23 0.00 N	68.49 5.53 0.00 N	80.07 6.72 0.00 N	160.46 12.14 -18.94 N	107.18 3.23 -70.32 N	50.50 2.99 -12.15 N	64.04 4.40 0.00 N	
HOLTSVILLE_IC_1 23690	42.83 3.52 0.00 N	43.87 3.72 0.00 N	57.27 4.53 0.00 N	69.38 5.40 0.00 N	34.30 2.63 0.00 N	104.57 -13.68 -251.02 N	81.69 4.08 -41.45 N	128.03 6.78 -62.72 N	105.72 9.29 -20.92 N	106.20 7.71 -37.18 N	106.67 7.79 -34.98 N	106.36 6.70 -45.50 N	106.45 7.37 -39.22 N	105.67 7.18 -37.45 N	105.07 7.42 -33.45 N	103.98 7.30 -32.93 N	105.63 6.74 -40.69 N	133.90 7.14 -65.46 N	343.98 5.54 -275.49 N	380.97 6.15 -301.47 N	199.02 12.76 -56.88 N	148.26 3.90 -110.73 N	52.86 3.79 -13.71 N	65.13 5.49 0.00 N	
HOLTSVILLE_IC_10 23699	43.10 3.79 0.00 N	44.15 4.01 0.00 N	57.65 4.91 0.00 N	69.84 5.86 0.00 N	34.56 2.89 0.00 N	103.51 -14.74 -251.02 N	82.00 4.38 -41.45 N	128.52 7.28 -62.72 N	106.37 9.95 -20.92 N	106.73 8.24 -37.18 N	107.23 8.36 -34.98 N	106.83 7.17 -45.50 N	106.98 7.90 -39.22 N	106.17 7.68 -37.45 N	105.61 7.96 -33.45 N	104.51 7.83 -32.93 N	106.11 7.22 -40.69 N	134.46 7.70 -65.46 N	344.21 5.78 -275.49 N	381.43 6.61 -301.47 N	200.28 14.02 -56.88 N	148.58 4.22 -110.73 N	53.14 4.07 -13.71 N	65.58 5.94 0.00 N	
HOLTSVILLE_IC_2 23691	42.83 3.52 0.00 N	43.87 3.72 0.00 N	57.27 4.53 0.00 N	69.38 5.40 0.00 N	34.30 2.63 0.00 N	104.57 -13.68 -251.02 N	81.69 4.08 -41.45 N	128.03 6.78 -62.72 N	105.72 9.29 -20.92 N	106.20 7.71 -37.18 N	106.67 7.79 -34.98 N	106.36 6.70 -45.50 N	106.45 7.37 -39.22 N	105.67 7.18 -37.45 N	105.07 7.42 -33.45 N	103.98 7.30 -32.93 N	105.63 6.74 -40.69 N	133.90 7.14 -65.46 N	343.98 5.54 -275.49 N	380.97 6.15 -301.47 N	199.02 12.76 -56.88 N	148.26 3.90 -110.73 N	52.86 3.79 -13.71 N	65.13 5.49 0.00 N	
HOLTSVILLE_IC_3 23692	42.83 3.52 0.00 N	43.87 3.72 0.00 N	57.27 4.53 0.00 N	69.38 5.40 0.00 N	34.30 2.63 0.00 N	104.57 -13.68 -251.02 N	81.69 4.08 -41.45 N	128.03 6.78 -62.72 N	105.72 9.29 -20.92 N	106.20 7.71 -37.18 N	106.67 7.79 -34.98 N	106.36 6.70 -45.50 N	106.45 7.37 -39.22 N	105.67 7.18 -37.45 N	105.07 7.42 -33.45 N	103.98 7.30 -32.93 N	105.63 6.74 -40.69 N	133.90 7.14 -65.46 N	343.98 5.54 -275.49 N	380.97 6.15 -301.47 N	199.02 12.76 -56.88 N	148.26 3.90 -110.73 N	52.86 3.79 -13.71 N	65.13 5.49 0.00 N	
HOLTSVILLE_IC_4 23693	42.83 3.52 0.00 N	43.87 3.72 0.00 N	57.27 4.53 0.00 N	69.38 5.40 0.00 N	34.30 2.63 0.00 N	104.57 -13.68 -251.02 N	81.69 4.08 -41.45 N	128.03 6.78 -62.72 N	105.72 9.29 -20.92 N	106.20 7.71 -37.18 N	106.67 7.79 -34.98 N	106.36 6.70 -45.50 N	106.45 7.37 -39.22 N	105.67 7.18 -37.45 N	105.07 7.42 -33.45 N	103.98 7.30 -32.93 N	105.63 6.74 -40.69 N	133.90 7.14 -65.46 N	343.98 5.54 -275.49 N	380.97 6.15 -301.47 N	199.02 12.76 -56.88 N	148.26 3.90 -110.73 N	52.86 3.79 -13.71 N	65.13 5.49 0.00 N	
HOLTSVILLE_IC_5 23694	42.83 3.52 0.00 N	43.87 3.72 0.00 N	57.27 4.53 0.00 N	69.38 5.40 0.00 N	34.30 2.63 0.00 N	104.57 -13.68 -251.02 N	81.69 4.08 -41.45 N	128.03 6.78 -62.72 N	105.72 9.29 -20.92 N	106.20 7.71 -37.18 N	106.67 7.79 -34.98 N	106.36 6.70 -45.50 N	106.45 7.37 -39.22 N	105.67 7.18 -37.45 N	105.07 7.42 -33.45 N	103.98 7.30 -32.93 N	105.63 6.74 -40.69 N	133.90 7.14 -65.46 N	343.98 5.54 -275.49 N	380.97 6.15 -301.47 N	199.02 12.76 -56.88 N	148.26 3.90 -110.73 N	52.86 3.79 -13.71 N	65.13 5.49 0.00 N	
HOLTSVILLE_IC_6 23695	43.10 3.79 0.00 N	44.15 4.01 0.00 N	57.65 4.91 0.00 N	69.84 5.86 0.00 N	34.56 2.89 0.00 N	103.51 -14.74 -251.02 N	82.00 4.38 -41.45 N	128.52 7.28 -62.72 N	106.37 9.95 -20.92 N	106.73 8.24 -37.18 N	107.23 8.36 -34.98 N	106.83 7.17 -45.50 N	106.98 7.90 -39.22 N	106.17 7.68 -37.45 N	105.61 7.96 -33.45 N	104.51 7.83 -32.93 N	106.11 7.22 -40.69 N	134.46 7.70 -65.46 N	344.21 5.78 -275.49 N	381.43 6.61 -301.47 N	200.28 14.02 -56.88 N	148.58 4.22 -110.73 N	53.14 4.07 -13.71 N	65.58 5.94 0.00 N	
HOLTSVILLE_IC_7 23696	43.10 3.79 0.00 N	44.15 4.01 0.00 N	57.65 4.91 0.00 N	69.84 5.86 0.00 N	34.56 2.89 0.00 N	103.51 -14.74 -251.02 N	82.00 4.38 -41.45 N	128.52 7.28 -62.72 N	106.37 9.95 -20.92 N	106.73 8.24 -37.18 N	107.23 8.36 -34.98 N	106.83 7.17 -45.50 N	106.98 7.90 -39.22 N	106.17 7.68 -37.45 N	105.61 7.96 -33.45 N	104.51 7.83 -32.93 N	106.11 7.22 -40.69 N	134.46 7.70 -65.46 N	344.21 5.78 -275.49 N	381.43 6.61 -301.47 N	200.28 14.02 -56.88 N	148.58 4.22 -110.73 N	53.14 4.07 -13.71 N	65.58 5.94 0.00 N	
HOLTSVILLE_IC_8 23697	43.10 3.79 0.00 N	44.15 4.01 0.00 N	57.65 4.91 0.00 N	69.84 5.86 0.00 N	34.56 2.89 0.00 N	103.51 -14.74 -251.02 N	82.00 4.38 -41.45 N	128.52 7.28 -62.72 N	106.37 9.95 -20.92 N	106.73 8.24 -37.18 N	107.23 8.36 -34.98 N	106.83 7.17 -45.50 N	106.98 7.90 -39.22 N	106.17 7.68 -37.45 N	105.61 7.96 -33.45 N	104.51 7.83 -32.93 N	106.11 7.22 -40.69 N	134.46 7.70 -65.46 N	344.21 5.78 -275.49 N	381.43 6.61 -301.47 N	200.28 14.02 -56.88 N	148.58 4.22 -110.73 N	53.14 4.07 -13.71 N	65.58 5.94 0.00 N	
HOLTSVILLE_IC_9 23698	43.10 3.79 0.00 N	44.15 4.01 0.00 N	57.65 4.91 0.00 N	69.84 5.86 0.00 N	34.56 2.89 0.00 N	103.51 -14.74 -251.02 N	82.00 4.38 -41.45 N	128.52 7.28 -62.72 N	106.37 9.95 -20.92 N	106.73 8.24 -37.18 N	107.23 8.36 -34.98 N	106.83 7.17 -45.50 N	106.98 7.90 -39.22 N	106.17 7.68 -37.45 N	105.61 7.96 -33.45 N	104.51 7.83 -32.93 N	106.11 7.22 -40.69 N	134.46 7.70 -65.46 N	344.21 5.78 -275.49 N	381.43 6.61 -301.47 N	200.28 14.02 -56.88 N	148.58 4.22 -110.73 N	53.14 4.07 -13.71 N	65.58 5.94 0.00 N	
HQ_GEN_CEDARS 23644	38.82 -0.49 0.00 N	39.63 -0.51 0.00 N	52.09 -0.65 0.00 N	62.92 -1.06 0.00 N	31.26 -0.41 0.00 N	-129.57 3.20 0.00 N	35.13 -1.03 0.00 N	56.81 -1.72 0.00 N	72.67 -2.84 0.00 N	59.04 -2.26 0.00 N	61.62 -2.28 0.00 N	52.01 -2.15 0.00 N	57.44 -2.42 0.00 N	58.91 -2.12 0.00 N	62.11 -2.09 0.00 N	61.85 -1.90 0.00 N	56.35 -1.85 0.00 N	59.19 -2.11 0.00 N	60.78 -2.17 0.00 N	70.71 -2.64 0.00 N	124.44 -4.94 0.00 N	32.24 -1.39 0.00 N	34.28 -1.08 0.00 N	58.20 -1.44 0.00 N	
HQ_GEN_IMPORT	61.00	39.86	52.43	63.35	61.00	64.53	35.34	57.28	73.64	60.01	62.25	52.70	58.36	59.64	62.81	82.12	56.97	78.00	90.25	71.52	126.04	63.00	34.70	61.20	



323601	-0.37 -8.65 N	-0.28 0.00 N	-0.31 0.00 N	-0.63 0.00 N	-0.42 -5.64 N	-0.92 0.10 N	-0.82 0.00 N	-1.25 0.00 N	-1.87 0.00 N	-2.21 25.97 N	-1.65 0.00 N	-1.45 0.00 N	-1.49 0.00 N	-1.39 0.00 N	-1.40 0.00 N	-1.46 -1.27 N	-1.23 0.00 N	-1.85 -4.85 N	-1.84 -9.05 N	-1.83 0.00 N	-3.34 0.00 N	-1.66 4.45 N	-0.66 0.00 N	-0.40 -22.17 N
HQ_GEN_WHEEL 23651	39.00 -0.30 0.00 N	39.86 -0.28 0.00 N	52.43 -0.31 0.00 N	63.35 -0.63 0.00 N	31.49 -0.18 0.00 N	-130.65 2.12 0.00 N	35.34 -0.82 0.00 N	57.28 -1.25 0.00 N	73.64 -1.87 0.00 N	59.68 -1.63 0.00 N	62.25 -1.65 0.00 N	52.70 -1.45 0.00 N	58.36 -1.49 0.00 N	59.64 -1.39 0.00 N	62.81 -1.40 0.00 N	82.12 -1.46 -1.27 N	56.97 -1.23 0.00 N	78.00 -1.85 -4.85 N	90.25 -1.84 -9.05 N	71.52 -1.83 0.00 N	126.04 -3.34 0.00 N	32.71 -0.92 0.00 N	34.70 -0.66 0.00 N	58.87 -0.77 0.00 N
HUDSON_AVE_GT_3 23810	42.45 3.14 0.00 N	43.14 2.99 0.00 N	56.38 3.64 0.00 N	68.40 4.42 0.00 N	33.74 2.06 0.00 N	106.57 -11.49 -250.84 N	55.75 3.34 -16.24 N	64.09 5.56 0.00 N	83.55 8.05 0.00 N	68.11 6.80 0.00 N	70.86 6.97 0.00 N	62.75 5.97 -2.62 N	66.49 6.63 0.00 N	67.48 6.44 0.00 N	71.64 6.66 -0.77 N	70.27 6.52 0.00 N	65.07 5.98 -0.90 N	67.46 6.16 0.00 N	69.34 6.39 0.00 N	80.93 7.58 0.00 N	162.81 13.68 -19.74 N	110.59 3.65 -73.32 N	51.44 3.42 -12.67 N	64.73 5.09 0.00 N
HUDSON_AVE_GT_4 23540	42.45 3.14 0.00 N	43.14 2.99 0.00 N	56.38 3.64 0.00 N	68.40 4.42 0.00 N	33.74 2.06 0.00 N	106.57 -11.49 -250.84 N	55.75 3.34 -16.24 N	64.09 5.56 0.00 N	83.55 8.05 0.00 N	68.11 6.80 0.00 N	70.86 6.97 0.00 N	62.75 5.97 -2.62 N	66.49 6.63 0.00 N	67.48 6.44 0.00 N	71.64 6.66 -0.77 N	70.27 6.52 0.00 N	65.07 5.98 -0.90 N	67.46 6.16 0.00 N	69.34 6.39 0.00 N	80.93 7.58 0.00 N	162.81 13.68 -19.74 N	110.59 3.65 -73.32 N	51.44 3.42 -12.67 N	64.73 5.09 0.00 N
HUDSON_AVE_GT_5 23657	42.45 3.14 0.00 N	43.14 2.99 0.00 N	56.38 3.64 0.00 N	68.40 4.42 0.00 N	33.74 2.06 0.00 N	106.57 -11.49 -250.84 N	55.75 3.34 -16.24 N	64.09 5.56 0.00 N	83.55 8.05 0.00 N	68.11 6.80 0.00 N	70.86 6.97 0.00 N	62.75 5.97 -2.62 N	66.49 6.63 0.00 N	67.48 6.44 0.00 N	71.64 6.66 -0.77 N	70.27 6.52 0.00 N	65.07 5.98 -0.90 N	67.46 6.16 0.00 N	69.34 6.39 0.00 N	80.93 7.58 0.00 N	162.81 13.68 -19.74 N	110.59 3.65 -73.32 N	51.44 3.42 -12.67 N	64.73 5.09 0.00 N
HUDSON_AVE_10 24168	42.32 3.01 0.00 N	43.02 2.87 0.00 N	56.23 3.49 0.00 N	68.20 4.23 0.00 N	33.64 1.96 0.00 N	106.97 -11.10 -250.84 N	55.66 3.25 -16.24 N	63.96 5.44 0.00 N	83.39 7.89 0.00 N	67.93 6.63 0.00 N	70.62 6.72 0.00 N	62.55 5.77 -2.62 N	66.25 6.39 0.00 N	67.21 6.17 0.00 N	71.36 6.39 -0.77 N	69.98 6.23 0.00 N	64.82 5.73 -0.90 N	67.21 5.91 0.00 N	69.07 6.12 0.00 N	80.63 7.28 0.00 N	162.31 13.18 -19.74 N	110.45 3.51 -73.32 N	51.33 3.31 -12.67 N	64.57 4.93 0.00 N
HUNTLEY___63 23557	36.26 -3.05 0.00 N	37.56 -2.59 0.00 N	48.92 -3.82 0.00 N	60.93 -3.05 0.00 N	29.46 -2.22 0.00 N	-89.07 7.19 -36.51 N	36.73 -1.80 -2.36 N	56.02 -2.50 0.00 N	72.82 -2.69 0.00 N	59.00 -2.31 0.00 N	61.99 -1.91 0.00 N	52.37 -2.17 -0.38 N	57.38 -2.48 0.00 N	58.58 -2.45 0.00 N	61.85 -2.47 -0.11 N	61.20 -2.55 0.00 N	56.25 -2.08 -0.13 N	60.43 -0.87 0.00 N	62.48 -0.47 0.00 N	72.20 -1.15 0.00 N	128.58 -3.71 -2.91 N	43.50 -0.92 -10.79 N	35.86 -1.36 -1.87 N	56.42 -3.23 0.00 N
HUNTLEY___64 23558	36.26 -3.05 0.00 N	37.56 -2.59 0.00 N	48.92 -3.82 0.00 N	60.93 -3.05 0.00 N	29.46 -2.22 0.00 N	-89.07 7.19 -36.51 N	36.73 -1.80 -2.36 N	56.02 -2.50 0.00 N	72.82 -2.69 0.00 N	59.00 -2.31 0.00 N	61.99 -1.91 0.00 N	52.37 -2.17 -0.38 N	57.38 -2.48 0.00 N	58.58 -2.45 0.00 N	61.85 -2.47 -0.11 N	61.20 -2.55 0.00 N	56.25 -2.08 -0.13 N	60.43 -0.87 0.00 N	62.48 -0.47 0.00 N	72.20 -1.15 0.00 N	128.58 -3.71 -2.91 N	43.50 -0.92 -10.79 N	35.86 -1.36 -1.87 N	56.42 -3.23 0.00 N
HUNTLEY___65 23559	36.26 -3.05 0.00 N	37.56 -2.59 0.00 N	48.92 -3.82 0.00 N	60.93 -3.05 0.00 N	29.46 -2.22 0.00 N	-89.07 7.19 -36.51 N	36.73 -1.80 -2.36 N	56.02 -2.50 0.00 N	72.82 -2.69 0.00 N	59.00 -2.31 0.00 N	61.99 -1.91 0.00 N	52.37 -2.17 -0.38 N	57.38 -2.48 0.00 N	58.58 -2.45 0.00 N	61.85 -2.47 -0.11 N	61.20 -2.55 0.00 N	56.25 -2.08 -0.13 N	60.43 -0.87 0.00 N	62.48 -0.47 0.00 N	72.20 -1.15 0.00 N	128.58 -3.71 -2.91 N	43.50 -0.92 -10.79 N	35.86 -1.36 -1.87 N	56.42 -3.23 0.00 N
HUNTLEY___66 23560	36.26 -3.05 0.00 N	37.56 -2.59 0.00 N	48.92 -3.82 0.00 N	60.93 -3.05 0.00 N	29.46 -2.22 0.00 N	-89.07 7.19 -36.51 N	36.73 -1.80 -2.36 N	56.02 -2.50 0.00 N	72.82 -2.69 0.00 N	59.00 -2.31 0.00 N	61.99 -1.91 0.00 N	52.37 -2.17 -0.38 N	57.38 -2.48 0.00 N	58.58 -2.45 0.00 N	61.85 -2.47 -0.11 N	61.20 -2.55 0.00 N	56.25 -2.08 -0.13 N	60.43 -0.87 0.00 N	62.48 -0.47 0.00 N	72.20 -1.15 0.00 N	128.58 -3.71 -2.91 N	43.50 -0.92 -10.79 N	35.86 -1.36 -1.87 N	56.42 -3.23 0.00 N
HUNTLEY___67 23561	35.70 -3.61 0.00 N	36.99 -3.16 0.00 N	48.18 -4.57 0.00 N	59.95 -4.03 0.00 N	28.98 -2.69 0.00 N	-85.94 9.32 -37.52 N	36.24 -2.35 -2.43 N	54.99 -3.53 0.00 N	71.44 -4.07 0.00 N	57.84 -3.47 0.00 N	60.72 -3.18 0.00 N	51.28 -3.26 -0.39 N	56.17 -3.69 0.00 N	57.31 -3.73 0.00 N	60.52 -3.80 -0.11 N	59.89 -3.86 0.00 N	55.03 -3.31 -0.13 N	59.09 -2.21 0.00 N	61.02 -1.93 0.00 N	70.60 -2.75 0.00 N	125.88 -6.46 -2.96 N	43.01 -1.59 -10.98 N	35.21 -2.04 -1.90 N	55.44 -4.20 0.00 N
HUNTLEY___68 23562	35.70 -3.61 0.00 N	36.99 -3.16 0.00 N	48.18 -4.57 0.00 N	59.95 -4.03 0.00 N	28.98 -2.69 0.00 N	-85.94 9.32 -37.52 N	36.24 -2.35 -2.43 N	54.99 -3.53 0.00 N	71.44 -4.07 0.00 N	57.84 -3.47 0.00 N	60.72 -3.18 0.00 N	51.28 -3.26 -0.39 N	56.17 -3.69 0.00 N	57.31 -3.73 0.00 N	60.52 -3.80 -0.11 N	59.89 -3.86 0.00 N	55.03 -3.31 -0.13 N	59.09 -2.21 0.00 N	61.02 -1.93 0.00 N	70.60 -2.75 0.00 N	125.88 -6.46 -2.96 N	43.01 -1.59 -10.98 N	35.21 -2.04 -1.90 N	55.44 -4.20 0.00 N
INDECK___CORINTH 23802	39.75 0.45 0.00 N	41.02 0.87 0.00 N	54.20 1.45 0.00 N	65.94 1.96 0.00 N	32.41 0.73 0.00 N	196.91 -4.03 -333.71 N	58.43 0.66 -21.61 N	59.23 0.71 0.00 N	76.66 1.16 0.00 N	62.60 1.29 0.00 N	65.00 1.11 0.00 N	59.26 1.62 -3.49 N	61.36 1.50 0.00 N	62.61 1.58 0.00 N	66.86 1.63 -1.02 N	64.17 0.42 0.00 N	60.37 0.98 -1.20 N	62.05 0.76 0.00 N	63.72 0.77 0.00 N	74.24 0.89 0.00 N	158.17 2.51 -26.27 N	131.72 0.55 -97.54 N	52.44 0.24 -16.85 N	60.37 0.72 0.00 N
INDECK___ILION 23567	40.13 0.83 0.00 N	41.01 0.87 0.00 N	53.96 1.22 0.00 N	65.61 1.63 0.00 N	32.44 0.76 0.00 N	-142.69 -3.72 6.20 N	36.90 1.15 0.40 N	60.41 1.89 0.00 N	78.06 2.56 0.00 N	63.40 2.09 0.00 N	66.03 2.14 0.00 N	55.99 1.91 0.07 N	61.96 2.10 0.00 N	63.04 2.00 0.00 N	66.22 2.03 0.02 N	65.65 1.90 0.00 N	60.01 1.84 0.02 N	63.33 2.03 0.00 N	65.07 2.12 0.00 N	75.69 2.34 0.00 N	133.19 4.29 0.49 N	32.99 1.18 1.81 N	36.09 1.05 0.31 N	61.22 1.58 0.00 N

INDECK____OLEAN 23982	36.78 -2.53 0.00 N	38.21 -1.93 0.00 N	49.71 -3.03 0.00 N	61.87 -2.11 0.00 N	29.68 -1.99 0.00 N	-84.48 5.27 -43.02 N	39.18 0.24 -2.79 N	59.47 0.94 0.00 N	77.28 1.77 0.00 N	62.21 0.90 0.00 N	65.01 1.12 0.00 N	54.48 -0.12 -0.45 N	59.80 -0.06 0.00 N	60.46 -0.58 0.00 N	63.63 -0.71 -0.13 N	62.98 -0.76 0.00 N	57.51 -0.84 -0.15 N	61.55 0.25 0.00 N	64.22 1.27 0.00 N	74.42 1.07 0.00 N	133.29 0.52 -3.38 N	46.70 0.53 -12.55 N	36.99 -0.54 -2.17 N	57.51 -2.14 0.00 N
INDECK____OSWEGO 23783	38.11 -1.20 0.00 N	38.93 -1.21 0.00 N	51.09 -1.65 0.00 N	62.16 -1.82 0.00 N	30.72 -0.96 0.00 N	-111.01 3.48 -18.28 N	36.59 -0.75 -1.18 N	57.44 -1.09 0.00 N	74.24 -1.26 0.00 N	60.30 -1.01 0.00 N	62.92 -0.98 0.00 N	53.40 -0.94 -0.19 N	58.70 -1.16 0.00 N	59.76 -1.27 0.00 N	62.89 -1.37 -0.06 N	62.34 -1.40 0.00 N	57.04 -1.22 -0.07 N	60.22 -1.08 0.00 N	62.04 -0.91 0.00 N	72.23 -1.12 0.00 N	128.61 -2.22 -1.44 N	38.38 -0.60 -5.34 N	35.46 -0.82 -0.92 N	58.00 -1.65 0.00 N
INDECK____YERKES 23781	36.26 -3.05 0.00 N	37.56 -2.59 0.00 N	48.92 -3.82 0.00 N	60.93 -3.05 0.00 N	29.46 -2.22 0.00 N	-89.07 7.19 -36.51 N	36.73 -1.80 -2.36 N	56.02 -2.50 0.00 N	72.82 -2.69 0.00 N	59.00 -2.31 0.00 N	61.99 -1.91 0.00 N	52.37 -2.17 -0.38 N	57.38 -2.48 0.00 N	58.58 -2.45 0.00 N	61.85 -2.47 -0.11 N	61.20 -2.55 0.00 N	56.25 -2.08 -0.13 N	60.43 -0.87 0.00 N	62.48 -0.47 0.00 N	72.20 -1.15 0.00 N	128.58 -3.71 -2.91 N	43.50 -0.92 -10.79 N	35.86 -1.36 -1.87 N	56.42 -3.23 0.00 N
INDIAN POINT_GT_1 24139	41.96 2.65 0.00 N	42.63 2.49 0.00 N	55.80 3.05 0.00 N	67.69 3.72 0.00 N	33.41 1.73 0.00 N	105.83 -9.89 -248.49 N	55.14 2.89 -16.09 N	63.22 4.70 0.00 N	82.26 6.76 0.00 N	67.02 5.71 0.00 N	69.73 5.84 0.00 N	61.75 5.00 -2.60 N	65.41 5.55 0.00 N	66.40 5.37 0.00 N	70.51 5.54 -0.76 N	69.12 5.37 0.00 N	64.05 4.96 -0.89 N	66.41 5.12 0.00 N	68.29 5.34 0.00 N	79.77 6.42 0.00 N	160.60 11.66 -19.56 N	109.37 3.11 -72.63 N	50.80 2.89 -12.55 N	63.91 4.26 0.00 N
INDIAN POINT_GT_2 23659	41.96 2.65 0.00 N	42.63 2.49 0.00 N	55.80 3.05 0.00 N	67.69 3.72 0.00 N	33.41 1.73 0.00 N	105.83 -9.89 -248.49 N	55.14 2.89 -16.09 N	63.22 4.70 0.00 N	82.26 6.76 0.00 N	67.02 5.71 0.00 N	69.73 5.84 0.00 N	61.75 5.00 -2.60 N	65.41 5.55 0.00 N	66.40 5.37 0.00 N	70.51 5.54 -0.76 N	69.12 5.37 0.00 N	64.05 4.96 -0.89 N	66.41 5.12 0.00 N	68.29 5.34 0.00 N	79.77 6.42 0.00 N	160.60 11.66 -19.56 N	109.37 3.11 -72.63 N	50.80 2.89 -12.55 N	63.91 4.26 0.00 N
INDIAN POINT_GT_3 24019	41.96 2.65 0.00 N	42.63 2.49 0.00 N	55.80 3.05 0.00 N	67.69 3.72 0.00 N	33.41 1.73 0.00 N	105.83 -9.89 -248.49 N	55.14 2.89 -16.09 N	63.22 4.70 0.00 N	82.26 6.76 0.00 N	67.02 5.71 0.00 N	69.73 5.84 0.00 N	61.75 5.00 -2.60 N	65.41 5.55 0.00 N	66.40 5.37 0.00 N	70.51 5.54 -0.76 N	69.12 5.37 0.00 N	64.05 4.96 -0.89 N	66.41 5.12 0.00 N	68.29 5.34 0.00 N	79.77 6.42 0.00 N	160.60 11.66 -19.56 N	109.37 3.11 -72.63 N	50.80 2.89 -12.55 N	63.91 4.26 0.00 N
INDIAN POINT____2 23530	41.88 2.57 0.00 N	42.54 2.40 0.00 N	55.67 2.93 0.00 N	67.55 3.57 0.00 N	33.35 1.67 0.00 N	103.76 -9.64 -246.18 N	54.91 2.81 -15.94 N	63.08 4.56 0.00 N	82.08 6.57 0.00 N	66.86 5.56 0.00 N	69.57 5.68 0.00 N	61.59 4.87 -2.58 N	65.24 5.38 0.00 N	66.23 5.19 0.00 N	70.32 5.36 -0.75 N	68.95 5.20 0.00 N	63.88 4.80 -0.88 N	66.23 4.94 0.00 N	68.13 5.18 0.00 N	79.61 6.26 0.00 N	160.13 11.37 -19.38 N	108.62 3.04 -71.95 N	50.60 2.81 -12.43 N	63.78 4.13 0.00 N
INDIAN POINT____3 23531	41.84 2.53 0.00 N	42.52 2.37 0.00 N	55.64 2.90 0.00 N	67.51 3.53 0.00 N	33.32 1.64 0.00 N	106.23 -9.50 -248.49 N	55.02 2.77 -16.09 N	63.01 4.49 0.00 N	81.98 6.47 0.00 N	66.80 5.49 0.00 N	69.50 5.60 0.00 N	61.56 4.81 -2.60 N	65.18 5.32 0.00 N	66.17 5.14 0.00 N	70.26 5.30 -0.76 N	68.88 5.14 0.00 N	63.83 4.75 -0.89 N	66.19 4.89 0.00 N	68.05 5.10 0.00 N	79.48 6.13 0.00 N	160.17 11.23 -19.56 N	109.25 2.99 -72.63 N	50.68 2.77 -12.55 N	63.75 4.11 0.00 N
IP CORINTH____1 23988	39.71 0.40 0.00 N	41.09 0.95 0.00 N	54.37 1.63 0.00 N	66.29 2.31 0.00 N	32.60 0.93 0.00 N	196.80 -4.13 -333.71 N	58.42 0.65 -21.61 N	59.14 0.62 0.00 N	76.60 1.10 0.00 N	62.59 1.28 0.00 N	65.00 1.11 0.00 N	59.24 1.60 -3.49 N	61.31 1.46 0.00 N	62.53 1.49 0.00 N	66.76 1.53 -1.02 N	64.09 0.35 0.00 N	60.29 0.89 -1.20 N	61.94 0.64 0.00 N	63.56 0.61 0.00 N	74.15 0.80 0.00 N	158.13 2.48 -26.27 N	131.73 0.56 -97.54 N	52.45 0.24 -16.85 N	60.36 0.71 0.00 N
IP____TICONDEROGA 23804	41.85 2.55 0.00 N	42.77 2.63 0.00 N	56.75 4.01 0.00 N	69.07 5.09 0.00 N	34.12 2.45 0.00 N	177.67 -10.95 -321.39 N	59.77 2.80 -20.81 N	62.06 3.54 0.00 N	80.25 4.74 0.00 N	65.73 4.42 0.00 N	68.30 4.41 0.00 N	61.84 4.32 -3.36 N	64.48 4.61 0.00 N	66.06 5.02 0.00 N	70.75 5.56 -0.98 N	68.14 4.39 0.00 N	64.13 4.79 -1.15 N	65.69 4.39 0.00 N	66.93 3.98 0.00 N	77.87 4.52 0.00 N	164.38 9.69 -25.30 N	129.86 2.29 -93.94 N	53.85 2.27 -16.23 N	63.66 4.02 0.00 N
JARVIS____ 23743	39.43 0.13 0.00 N	40.27 0.12 0.00 N	52.89 0.15 0.00 N	64.21 0.23 0.00 N	31.76 0.08 0.00 N	-139.64 -0.67 6.20 N	35.96 0.20 0.40 N	58.83 0.31 0.00 N	75.95 0.44 0.00 N	61.68 0.37 0.00 N	64.28 0.39 0.00 N	54.44 0.35 0.07 N	60.22 0.36 0.00 N	61.40 0.37 0.00 N	64.56 0.37 0.02 N	64.07 0.32 0.00 N	58.52 0.34 0.02 N	61.66 0.36 0.00 N	63.31 0.36 0.00 N	73.77 0.42 0.00 N	129.69 0.79 0.49 N	32.01 0.20 1.81 N	35.21 0.17 0.31 N	59.88 0.23 0.00 N
JENNISON____1 23625	40.40 1.10 0.00 N	41.32 1.18 0.00 N	54.06 1.32 0.00 N	65.98 2.00 0.00 N	32.50 0.83 0.00 N	-52.56 -4.94 -85.15 N	43.96 2.29 -5.51 N	62.54 4.02 0.00 N	80.89 5.39 0.00 N	65.62 4.31 0.00 N	68.81 4.92 0.00 N	59.38 4.21 -1.01 N	63.74 3.88 0.00 N	64.57 3.54 0.00 N	67.98 3.52 -0.26 N	67.06 3.31 0.00 N	61.42 2.92 -0.30 N	64.72 3.43 0.00 N	67.05 4.10 0.00 N	78.04 4.69 0.00 N	143.56 7.48 -6.70 N	60.56 2.05 -24.88 N	41.13 1.48 -4.30 N	61.43 1.78 0.00 N
JENNISON____2 23626	40.34 1.04 0.00 N	41.26 1.12 0.00 N	53.97 1.23 0.00 N	65.88 1.90 0.00 N	32.46 0.78 0.00 N	-52.29 -4.67 -85.15 N	43.89 2.22 -5.51 N	62.41 3.88 0.00 N	80.73 5.23 0.00 N	65.48 4.18 0.00 N	68.68 4.78 0.00 N	59.27 4.11 -1.01 N	63.62 3.76 0.00 N	64.45 3.42 0.00 N	67.87 3.41 -0.26 N	66.94 3.20 0.00 N	61.32 2.81 -0.30 N	64.60 3.30 0.00 N	66.91 3.96 0.00 N	77.89 4.54 0.00 N	143.33 7.24 -6.70 N	60.49 1.98 -24.88 N	41.07 1.41 -4.30 N	61.33 1.69 0.00 N
KEDC PORT_JEFF_GT2 24210	43.01 3.71 0.00 N	44.05 3.90 0.00 N	57.50 4.76 0.00 N	69.65 5.67 0.00 N	34.45 2.77 0.00 N	104.04 -14.21 -251.02 N	81.85 4.24 -41.45 N	128.22 6.98 -62.72 N	105.93 9.50 -20.92 N	106.31 7.82 -37.18 N	106.80 7.92 -34.98 N	106.48 6.82 -45.50 N	106.58 7.50 -39.22 N	105.81 7.32 -37.45 N	105.22 7.57 -33.45 N	104.10 7.42 -32.93 N	105.73 6.84 -40.69 N	134.02 7.26 -65.46 N	344.10 5.66 -275.49 N	380.99 6.16 -301.47 N	199.11 12.85 -56.88 N	148.36 4.00 -110.73 N	52.98 3.91 -13.71 N	65.39 5.74 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
KEDC_PORT_JEFF_GT3 24211	43.01 3.71 0.00 N	44.05 3.90 0.00 N	57.50 4.76 0.00 N	69.65 5.67 0.00 N	34.45 2.77 0.00 N	104.04 -14.21 -251.02 N	81.85 4.24 -41.45 N	128.22 6.98 -62.72 N	105.93 9.50 -20.92 N	106.31 7.82 -37.18 N	106.80 7.92 -34.98 N	106.48 6.82 -45.50 N	106.58 7.50 -39.22 N	105.81 7.32 -37.45 N	105.22 7.57 -33.45 N	104.10 7.42 -32.93 N	105.73 6.84 -40.69 N	134.02 7.26 -65.46 N	344.10 5.66 -275.49 N	380.99 6.16 -301.47 N	199.11 12.85 -56.88 N	148.36 4.00 -110.73 N	52.98 3.91 -13.71 N	65.39 5.74 0.00 N	
KEDC_GLWD_GT4 24219	42.69 3.38 0.00 N	43.45 3.30 0.00 N	56.78 4.03 0.00 N	68.84 4.86 0.00 N	34.00 2.33 0.00 N	105.86 -12.40 -251.02 N	81.33 3.72 -41.45 N	127.37 6.13 -62.72 N	105.04 8.61 -20.92 N	105.75 7.26 -37.18 N	106.34 7.47 -34.98 N	106.06 6.40 -45.50 N	106.18 7.10 -39.22 N	105.43 6.95 -37.45 N	104.87 7.22 -33.45 N	103.72 7.04 -32.93 N	105.38 6.49 -40.69 N	133.52 6.76 -65.46 N	344.53 6.09 -275.49 N	381.81 6.99 -301.47 N	199.56 13.29 -56.88 N	148.27 3.91 -110.73 N	52.73 3.66 -13.71 N	65.03 5.38 0.00 N	
KEDC_GLWD_GT5 24220	42.69 3.38 0.00 N	43.45 3.30 0.00 N	56.78 4.03 0.00 N	68.84 4.86 0.00 N	34.00 2.33 0.00 N	105.86 -12.40 -251.02 N	81.33 3.72 -41.45 N	127.37 6.13 -62.72 N	105.04 8.61 -20.92 N	105.75 7.26 -37.18 N	106.34 7.47 -34.98 N	106.06 6.40 -45.50 N	106.18 7.10 -39.22 N	105.43 6.95 -37.45 N	104.87 7.22 -33.45 N	103.72 7.04 -32.93 N	105.38 6.49 -40.69 N	133.52 6.76 -65.46 N	344.53 6.09 -275.49 N	381.81 6.99 -301.47 N	199.56 13.29 -56.88 N	148.27 3.91 -110.73 N	52.73 3.66 -13.71 N	65.03 5.38 0.00 N	
KENSICO____ 23655	42.13 2.82 0.00 N	42.83 2.68 0.00 N	56.04 3.30 0.00 N	67.99 4.01 0.00 N	33.55 1.88 0.00 N	107.00 -10.42 -250.19 N	55.42 3.06 -16.20 N	63.52 5.00 0.00 N	82.64 7.14 0.00 N	67.34 6.03 0.00 N	70.08 6.18 0.00 N	62.09 5.31 -2.62 N	65.73 5.87 0.00 N	66.73 5.70 0.00 N	70.86 5.89 -0.77 N	69.47 5.72 0.00 N	64.38 5.29 -0.90 N	66.77 5.47 0.00 N	68.61 5.65 0.00 N	80.08 6.73 0.00 N	161.37 12.30 -19.69 N	110.04 3.29 -73.13 N	51.05 3.06 -12.63 N	64.21 4.56 0.00 N	
KIAC_JFK_GT1 23816	116.25 3.15 -73.79 N	128.82 3.05 -85.62 N	114.82 3.72 -58.36 N	167.65 4.53 -99.14 N	139.05 2.07 -105.30 N	146.72 -11.63 -291.13 N	199.49 3.43 -159.90 N	143.63 5.79 -79.31 N	167.58 8.47 -83.61 N	163.64 7.16 -95.18 N	146.59 7.20 -75.49 N	154.62 6.17 -94.30 N	115.84 6.76 -49.21 N	116.31 6.54 -48.73 N	127.17 6.76 -56.19 N	131.29 6.59 -60.96 N	139.45 6.07 -75.18 N	141.51 6.26 -73.95 N	143.59 6.48 -74.16 N	172.13 7.74 -91.04 N	205.57 13.86 -62.32 N	122.62 3.69 -85.30 N	131.80 3.56 -92.88 N	138.76 5.32 -73.79 N	
KIAC_JFK_GT2 23817	116.25 3.15 -73.79 N	128.82 3.05 -85.62 N	114.82 3.72 -58.36 N	167.65 4.53 -99.14 N	139.05 2.07 -105.30 N	146.72 -11.63 -291.13 N	199.49 3.43 -159.90 N	143.63 5.79 -79.31 N	167.58 8.47 -83.61 N	163.64 7.16 -95.18 N	146.59 7.20 -75.49 N	154.62 6.17 -94.30 N	115.84 6.76 -49.21 N	116.31 6.54 -48.73 N	127.17 6.76 -56.19 N	131.29 6.59 -60.96 N	139.45 6.07 -75.18 N	141.51 6.26 -73.95 N	143.59 6.48 -74.16 N	172.13 7.74 -91.04 N	205.57 13.86 -62.32 N	122.62 3.69 -85.30 N	131.80 3.56 -92.88 N	138.76 5.32 -73.79 N	
KINTIGH____ 23543	35.46 -3.85 0.00 N	36.57 -3.58 0.00 N	47.68 -5.06 0.00 N	59.06 -4.92 0.00 N	28.75 -2.92 0.00 N	-91.19 10.59 -30.99 N	35.20 -2.97 -2.01 N	54.00 -4.52 0.00 N	70.11 -5.40 0.00 N	56.85 -4.46 0.00 N	59.62 -4.27 0.00 N	50.43 -4.05 -0.32 N	55.28 -4.58 0.00 N	56.50 -4.53 0.00 N	59.65 -4.65 -0.09 N	59.03 -4.72 0.00 N	54.27 -4.04 -0.11 N	58.10 -3.19 0.00 N	59.90 -3.05 0.00 N	69.33 -4.02 0.00 N	123.42 -8.42 -2.45 N	40.52 -2.19 -9.08 N	34.41 -2.52 -1.57 N	54.70 -4.94 0.00 N	
LEDERLE____ 23769	42.23 2.93 0.00 N	42.90 2.76 0.00 N	56.13 3.39 0.00 N	68.14 4.16 0.00 N	33.67 1.99 0.00 N	99.09 -10.82 -242.68 N	55.07 3.19 -15.71 N	63.69 5.17 0.00 N	82.90 7.39 0.00 N	67.54 6.23 0.00 N	70.28 6.39 0.00 N	62.12 5.43 -2.54 N	65.89 6.03 0.00 N	66.85 5.81 0.00 N	70.95 6.00 -0.74 N	69.60 5.86 0.00 N	64.44 5.37 -0.87 N	66.89 5.59 0.00 N	68.85 5.90 0.00 N	80.46 7.11 0.00 N	161.33 12.84 -19.10 N	107.99 3.43 -70.93 N	50.80 3.19 -12.26 N	64.37 4.73 0.00 N	
LINDEN COGEN____ 23786	42.24 2.94 0.00 N	42.92 2.77 0.00 N	56.10 3.35 0.00 N	68.01 4.03 0.00 N	33.56 1.88 0.00 N	107.07 -10.99 -250.84 N	55.54 3.13 -16.24 N	63.76 5.23 0.00 N	83.14 7.64 0.00 N	67.78 6.47 0.00 N	70.52 6.62 0.00 N	62.46 5.68 -2.62 N	66.19 6.34 0.00 N	67.15 6.12 0.00 N	71.31 6.34 -0.77 N	69.95 6.20 0.00 N	64.78 5.69 -0.90 N	67.13 5.84 0.00 N	69.01 6.06 0.00 N	80.57 7.22 0.00 N	162.21 13.08 -19.74 N	110.42 3.48 -73.31 N	51.27 3.25 -12.67 N	64.44 4.79 0.00 N	
LIPA_MISC_IPP 23656	42.89 3.59 0.00 N	44.02 3.87 0.00 N	57.47 4.73 0.00 N	69.63 5.65 0.00 N	34.50 2.82 0.00 N	103.78 -14.47 -251.02 N	81.85 4.24 -41.45 N	128.35 7.10 -62.72 N	106.14 9.71 -20.92 N	106.51 8.02 -37.18 N	106.98 8.10 -34.98 N	106.59 6.93 -45.50 N	106.73 7.65 -39.22 N	105.91 7.42 -37.45 N	105.33 7.68 -33.45 N	104.24 7.56 -32.93 N	105.88 6.99 -40.69 N	134.20 7.44 -65.46 N	344.36 5.93 -275.49 N	381.31 6.48 -301.47 N	199.52 13.25 -56.88 N	148.39 4.04 -110.73 N	52.97 3.90 -13.71 N	65.29 5.64 0.00 N	
LITTLE FALLS____HYD 24013	41.01 1.71 0.00 N	41.93 1.78 0.00 N	55.30 2.55 0.00 N	67.36 3.38 0.00 N	33.24 1.57 0.00 N	-146.70 -7.73 6.20 N	38.11 2.35 0.40 N	62.33 3.81 0.00 N	80.63 5.12 0.00 N	65.48 4.17 0.00 N	68.12 4.23 0.00 N	57.84 3.76 0.07 N	64.02 4.16 0.00 N	64.97 3.94 0.00 N	68.17 3.98 0.02 N	67.44 3.70 0.00 N	61.73 3.55 0.02 N	65.23 3.93 0.00 N	67.03 4.08 0.00 N	77.87 4.52 0.00 N	137.27 8.37 0.49 N	34.15 2.33 1.81 N	37.14 2.09 0.31 N	62.78 3.14 0.00 N	
LONG_LAKE_PHOENIX 24014	38.23 -1.08 0.00 N	39.11 -1.04 0.00 N	51.33 -1.41 0.00 N	62.48 -1.50 0.00 N	30.88 -0.79 0.00 N	-111.03 2.69 -19.06 N	36.90 -0.50 -1.23 N	57.85 -0.68 0.00 N	74.89 -0.62 0.00 N	60.83 -0.48 0.00 N	63.47 -0.42 0.00 N	53.87 -0.48 -0.20 N	59.24 -0.62 0.00 N	60.33 -0.70 0.00 N	63.48 -0.79 -0.06 N	62.93 -0.82 0.00 N	57.60 -0.67 -0.07 N	60.85 -0.45 0.00 N	62.73 -0.22 0.00 N	73.00 -0.35 0.00 N	129.90 -0.99 -1.50 N	38.91 -0.29 -5.57 N	35.77 -0.54 -0.96 N	58.39 -1.26 0.00 N	
LOVETT____3 23632	41.58 2.28 0.00 N	42.26 2.11 0.00 N	55.28 2.54 0.00 N	67.05 3.07 0.00 N	33.09 1.42 0.00 N	102.30 -8.57 -243.64 N	54.37 2.44 -15.78 N	62.46 3.94 0.00 N	81.31 5.80 0.00 N	66.26 4.95 0.00 N	68.90 5.01 0.00 N	60.97 4.27 -2.55 N	64.59 4.73 0.00 N	65.56 4.53 0.00 N	69.60 4.65 -0.75 N	68.25 4.50 0.00 N	63.23 4.15 -0.87 N	65.57 4.28 0.00 N	67.43 4.48 0.00 N	78.80 5.45 0.00 N	158.55 9.99 -19.18 N	107.51 2.67 -71.21 N	50.12 2.46 -12.30 N	63.30 3.66 0.00 N	
LOVETT____4	41.89	42.56	55.69	67.57	33.34	101.32	54.72	63.00	82.00	66.81	69.51	61.49	65.17	66.13	70.20	68.86	63.77	66.15	68.06	79.54	159.81	107.88	50.45	63.79	

23642	2.58 0.00 N	2.41 0.00 N	2.95 0.00 N	3.59 0.00 N	1.67 0.00 N	-9.63 -243.73 N	2.78 -15.78 N	4.47 0.00 N	6.49 0.00 N	5.50 0.00 N	5.61 0.00 N	4.78 -2.55 N	5.31 0.00 N	5.10 0.00 N	5.24 -0.75 N	5.12 0.00 N	4.70 -0.87 N	4.86 0.00 N	5.11 0.00 N	6.19 0.00 N	11.24 -19.18 N	3.01 -71.24 N	2.79 -12.31 N	4.14 0.00 N
LOVETT___5 23593	41.89 2.58 0.00 N	42.56 2.41 0.00 N	55.69 2.95 0.00 N	67.57 3.59 0.00 N	33.34 1.67 0.00 N	101.32 -9.63 -243.73 N	54.72 2.78 -15.78 N	63.00 4.47 0.00 N	82.00 6.49 0.00 N	66.81 5.50 0.00 N	69.51 5.61 0.00 N	61.49 4.78 -2.55 N	65.17 5.31 0.00 N	66.13 5.10 0.00 N	70.20 5.24 -0.75 N	68.86 5.12 0.00 N	63.77 4.70 -0.87 N	66.15 4.86 0.00 N	68.06 5.11 0.00 N	79.54 6.19 0.00 N	159.81 11.24 -19.18 N	107.88 3.01 -71.24 N	50.45 2.79 -12.31 N	63.79 4.14 0.00 N
LOWER RAQUET___HYD 24057	38.54 -0.77 0.00 N	39.42 -0.73 0.00 N	51.85 -0.90 0.00 N	62.66 -1.32 0.00 N	31.20 -0.47 0.00 N	-129.17 3.60 0.00 N	35.01 -1.15 0.00 N	56.47 -2.05 0.00 N	72.31 -3.20 0.00 N	58.56 -2.75 0.00 N	61.05 -2.85 0.00 N	51.65 -2.51 0.00 N	57.31 -2.55 0.00 N	58.74 -2.29 0.00 N	61.90 -2.31 0.00 N	61.61 -2.14 0.00 N	56.15 -2.05 0.00 N	58.92 -2.37 0.00 N	60.54 -2.41 0.00 N	70.37 -2.98 0.00 N	123.71 -5.68 0.00 N	32.01 -1.62 0.00 N	34.06 -1.30 0.00 N	57.82 -1.83 0.00 N
LOWER___HUDSON 24059	41.47 2.16 0.00 N	42.41 2.27 0.00 N	55.97 3.23 0.00 N	68.05 4.07 0.00 N	33.62 1.95 0.00 N	180.52 -9.20 -322.49 N	59.62 2.57 -20.88 N	62.24 3.72 0.00 N	80.37 4.87 0.00 N	65.50 4.19 0.00 N	68.07 4.18 0.00 N	61.35 3.82 -3.37 N	63.94 4.08 0.00 N	65.28 4.25 0.00 N	69.68 4.48 -0.99 N	67.65 3.91 0.00 N	63.34 3.99 -1.15 N	65.37 4.07 0.00 N	66.87 3.92 0.00 N	77.88 4.53 0.00 N	163.69 8.92 -25.38 N	130.16 2.28 -94.26 N	53.79 2.15 -16.29 N	63.23 3.59 0.00 N
LWR___OSWEGATCHIE_HYD 23850	38.34 -0.96 0.00 N	39.16 -0.98 0.00 N	51.53 -1.22 0.00 N	62.42 -1.56 0.00 N	30.99 -0.68 0.00 N	-129.29 3.48 0.00 N	35.26 -0.91 0.00 N	57.09 -1.44 0.00 N	73.03 -2.48 0.00 N	59.24 -2.07 0.00 N	61.70 -2.19 0.00 N	52.25 -1.90 0.00 N	57.95 -1.91 0.00 N	59.23 -1.80 0.00 N	62.35 -1.86 0.00 N	61.97 -1.78 0.00 N	56.54 -1.66 0.00 N	59.44 -1.85 0.00 N	61.01 -1.95 0.00 N	70.99 -2.36 0.00 N	124.84 -4.54 0.00 N	32.32 -1.31 0.00 N	34.22 -1.14 0.00 N	57.78 -1.87 0.00 N
LYONS_FALL_HYD 23570	38.87 -0.44 0.00 N	39.66 -0.49 0.00 N	52.07 -0.67 0.00 N	63.27 -0.71 0.00 N	31.36 -0.31 0.00 N	-131.69 1.08 0.00 N	36.10 -0.06 0.00 N	58.66 0.13 0.00 N	75.61 0.11 0.00 N	61.40 0.09 0.00 N	63.99 0.09 0.00 N	54.13 -0.02 0.00 N	59.77 -0.09 0.00 N	60.84 -0.20 0.00 N	63.94 -0.26 0.00 N	63.48 -0.26 0.00 N	57.97 -0.23 0.00 N	61.17 -0.13 0.00 N	63.05 0.10 0.00 N	73.42 0.07 0.00 N	129.12 -0.26 0.00 N	33.47 -0.15 0.00 N	35.04 -0.31 0.00 N	58.86 -0.78 0.00 N
MAPLE_RIDGE_WT_1 323574	38.63 -0.67 0.00 N	39.17 -0.97 0.00 N	51.31 -1.43 0.00 N	62.31 -1.67 0.00 N	30.87 -0.81 0.00 N	-142.80 3.99 14.01 N	34.10 -1.15 0.91 N	56.74 -1.78 0.00 N	73.08 -2.43 0.00 N	59.28 -2.02 0.00 N	61.85 -2.04 0.00 N	52.29 -1.72 0.15 N	58.03 -1.82 0.00 N	59.29 -1.74 0.00 N	62.39 -1.77 0.04 N	62.04 -1.71 0.00 N	56.47 -1.68 0.05 N	59.45 -1.85 0.00 N	61.00 -1.95 0.00 N	71.01 -2.34 0.00 N	124.20 -4.08 1.10 N	28.43 -1.10 4.10 N	33.59 -1.06 0.71 N	58.06 -1.59 0.00 N
MAPLE_RIDGE_WT_2 323611	38.63 -0.67 0.00 N	39.17 -0.97 0.00 N	51.31 -1.43 0.00 N	62.31 -1.67 0.00 N	30.87 -0.81 0.00 N	-142.80 3.99 14.01 N	34.10 -1.15 0.91 N	56.74 -1.78 0.00 N	73.08 -2.43 0.00 N	59.28 -2.02 0.00 N	61.85 -2.04 0.00 N	52.29 -1.72 0.15 N	58.03 -1.82 0.00 N	59.29 -1.74 0.00 N	62.39 -1.77 0.04 N	62.04 -1.71 0.00 N	56.47 -1.68 0.05 N	59.45 -1.85 0.00 N	61.00 -1.95 0.00 N	71.01 -2.34 0.00 N	124.20 -4.08 1.10 N	28.43 -1.10 4.10 N	33.59 -1.06 0.71 N	58.06 -1.59 0.00 N
MG INDUSTRY___DRP 24185	40.88 1.57 0.00 N	41.77 1.62 0.00 N	55.00 2.26 0.00 N	66.80 2.82 0.00 N	33.06 1.39 0.00 N	178.02 -6.66 -317.46 N	58.62 1.90 -20.56 N	61.32 2.79 0.00 N	78.99 3.48 0.00 N	64.14 2.83 0.00 N	66.43 2.54 0.00 N	59.82 2.34 -3.32 N	62.39 2.54 0.00 N	63.57 2.54 0.00 N	67.83 2.65 -0.97 N	66.16 2.42 0.00 N	61.75 2.41 -1.14 N	63.79 2.49 0.00 N	65.23 2.28 0.00 N	76.12 2.77 0.00 N	159.78 5.40 -24.99 N	127.86 1.45 -92.79 N	52.96 1.58 -16.03 N	62.28 2.64 0.00 N
MID___OSWEGATCHIE_HYD 23849	38.34 -0.96 0.00 N	39.16 -0.98 0.00 N	51.53 -1.22 0.00 N	62.42 -1.56 0.00 N	30.99 -0.68 0.00 N	-129.29 3.48 0.00 N	35.26 -0.91 0.00 N	57.09 -1.44 0.00 N	73.03 -2.48 0.00 N	59.24 -2.07 0.00 N	61.70 -2.19 0.00 N	52.25 -1.90 0.00 N	57.95 -1.91 0.00 N	59.23 -1.80 0.00 N	62.35 -1.86 0.00 N	61.97 -1.78 0.00 N	56.54 -1.66 0.00 N	59.44 -1.85 0.00 N	61.01 -1.95 0.00 N	70.99 -2.36 0.00 N	124.84 -4.54 0.00 N	32.32 -1.31 0.00 N	34.22 -1.14 0.00 N	57.78 -1.87 0.00 N
MID___RAQUETTE_HYD 23851	38.54 -0.77 0.00 N	39.42 -0.73 0.00 N	51.85 -0.90 0.00 N	62.66 -1.32 0.00 N	31.20 -0.47 0.00 N	-129.17 3.60 0.00 N	35.01 -1.15 0.00 N	56.47 -2.05 0.00 N	72.31 -3.20 0.00 N	58.56 -2.75 0.00 N	61.05 -2.85 0.00 N	51.65 -2.51 0.00 N	57.31 -2.55 0.00 N	58.74 -2.29 0.00 N	61.90 -2.31 0.00 N	61.61 -2.14 0.00 N	56.15 -2.05 0.00 N	58.92 -2.37 0.00 N	60.54 -2.41 0.00 N	70.37 -2.98 0.00 N	123.71 -5.68 0.00 N	32.01 -1.62 0.00 N	34.06 -1.30 0.00 N	57.82 -1.83 0.00 N
MILLIKEN___1 23584	38.24 -1.06 0.00 N	38.56 -1.58 0.00 N	50.32 -2.43 0.00 N	61.16 -2.82 0.00 N	30.28 -1.39 0.00 N	-89.59 3.30 -39.88 N	38.68 -0.06 -2.58 N	58.70 0.18 0.00 N	76.00 0.49 0.00 N	62.63 1.32 0.00 N	64.93 1.03 0.00 N	53.94 -0.55 -0.33 N	59.19 -0.67 0.00 N	59.74 -1.29 0.00 N	62.48 -1.85 -0.12 N	61.83 -1.92 0.00 N	56.67 -1.67 -0.14 N	60.07 -1.23 0.00 N	62.39 -0.57 0.00 N	72.51 -0.84 0.00 N	130.12 -2.40 -3.14 N	44.73 -0.55 -11.65 N	36.27 -1.10 -2.01 N	56.68 -2.96 0.00 N
MILLIKEN___2 23585	38.24 -1.06 0.00 N	38.56 -1.58 0.00 N	50.32 -2.43 0.00 N	61.16 -2.82 0.00 N	30.28 -1.39 0.00 N	-89.59 3.30 -39.88 N	38.68 -0.06 -2.58 N	58.70 0.18 0.00 N	76.00 0.49 0.00 N	62.63 1.32 0.00 N	64.93 1.03 0.00 N	53.94 -0.55 -0.33 N	59.19 -0.67 0.00 N	59.74 -1.29 0.00 N	62.48 -1.85 -0.12 N	61.83 -1.92 0.00 N	56.67 -1.67 -0.14 N	60.07 -1.23 0.00 N	62.39 -0.57 0.00 N	72.51 -0.84 0.00 N	130.12 -2.40 -3.14 N	44.73 -0.55 -11.65 N	36.27 -1.10 -2.01 N	56.68 -2.96 0.00 N
MILLIKEN___DIESEL 23629	38.24 -1.06 0.00 N	38.56 -1.58 0.00 N	50.32 -2.43 0.00 N	61.16 -2.82 0.00 N	30.28 -1.39 0.00 N	-89.59 3.30 -39.88 N	38.68 -0.06 -2.58 N	58.70 0.18 0.00 N	76.00 0.49 0.00 N	62.63 1.32 0.00 N	64.93 1.03 0.00 N	53.94 -0.55 -0.33 N	59.19 -0.67 0.00 N	59.74 -1.29 0.00 N	62.48 -1.85 -0.12 N	61.83 -1.92 0.00 N	56.67 -1.67 -0.14 N	60.07 -1.23 0.00 N	62.39 -0.57 0.00 N	72.51 -0.84 0.00 N	130.12 -2.40 -3.14 N	44.73 -0.55 -11.65 N	36.27 -1.10 -2.01 N	56.68 -2.96 0.00 N

MILLSEAT___LFGE 323607	36.50 -2.81 0.00 N	37.73 -2.42 0.00 N	49.19 -3.56 0.00 N	61.16 -2.82 0.00 N	29.65 -2.03 0.00 N	-92.64 6.51 -33.62 N	36.75 -1.59 -2.18 N	56.35 -2.17 0.00 N	73.27 -2.24 0.00 N	59.32 -1.99 0.00 N	62.27 -1.63 0.00 N	52.54 -1.96 -0.34 N	57.57 -2.29 0.00 N	58.80 -2.24 0.00 N	62.03 -2.28 -0.10 N	61.36 -2.39 0.00 N	56.40 -1.92 -0.12 N	60.54 -0.76 0.00 N	62.66 -0.29 0.00 N	72.50 -0.85 0.00 N	128.84 -3.19 -2.65 N	42.62 -0.84 -9.84 N	35.74 -1.32 -1.70 N	56.61 -3.03 0.00 N
MODEL_CITY_ENERGY 24167	35.83 -3.47 0.00 N	37.11 -3.04 0.00 N	48.32 -4.42 0.00 N	60.17 -3.81 0.00 N	29.10 -2.57 0.00 N	-88.69 8.77 -35.31 N	36.01 -2.43 -2.29 N	54.86 -3.67 0.00 N	71.31 -4.20 0.00 N	57.78 -3.53 0.00 N	60.69 -3.21 0.00 N	51.27 -3.25 -0.36 N	56.14 -3.72 0.00 N	57.40 -3.64 0.00 N	60.61 -3.71 -0.11 N	59.95 -3.80 0.00 N	55.15 -3.17 -0.13 N	59.29 -2.01 0.00 N	61.22 -1.73 0.00 N	70.77 -2.58 0.00 N	125.99 -6.20 -2.80 N	42.43 -1.59 -10.39 N	35.18 -1.97 -1.80 N	55.59 -4.06 0.00 N
MODERN_LFGE___ 323580	35.83 -3.47 0.00 N	37.11 -3.04 0.00 N	48.32 -4.42 0.00 N	60.17 -3.81 0.00 N	29.10 -2.57 0.00 N	-88.69 8.77 -35.31 N	36.01 -2.43 -2.29 N	54.86 -3.67 0.00 N	71.31 -4.20 0.00 N	57.78 -3.53 0.00 N	60.69 -3.21 0.00 N	51.27 -3.25 -0.36 N	56.14 -3.72 0.00 N	57.40 -3.64 0.00 N	60.61 -3.71 -0.11 N	59.95 -3.80 0.00 N	55.15 -3.17 -0.13 N	59.29 -2.01 0.00 N	61.22 -1.73 0.00 N	70.77 -2.58 0.00 N	125.99 -6.20 -2.80 N	42.43 -1.59 -10.39 N	35.18 -1.97 -1.80 N	55.59 -4.06 0.00 N
MOHAWK_PAPER___DRP 24187	41.41 2.11 0.00 N	42.31 2.17 0.00 N	55.79 3.04 0.00 N	67.78 3.80 0.00 N	33.52 1.85 0.00 N	184.35 -8.51 -325.63 N	59.71 2.46 -21.09 N	62.19 3.67 0.00 N	80.32 4.81 0.00 N	65.39 4.09 0.00 N	68.01 4.11 0.00 N	61.26 3.70 -3.41 N	63.83 3.97 0.00 N	65.11 4.08 0.00 N	69.47 4.26 -1.00 N	67.60 3.85 0.00 N	63.20 3.84 -1.17 N	65.28 3.99 0.00 N	66.81 3.86 0.00 N	77.85 4.50 0.00 N	163.64 8.62 -25.63 N	131.03 2.23 -95.18 N	53.94 2.14 -16.44 N	63.19 3.54 0.00 N
MONGAUP___HYD 23641	41.98 2.68 0.00 N	42.72 2.57 0.00 N	55.96 3.22 0.00 N	67.98 4.00 0.00 N	33.64 1.96 0.00 N	87.80 -9.99 -230.57 N	54.10 3.01 -14.93 N	63.17 4.64 0.00 N	82.06 6.55 0.00 N	66.82 5.51 0.00 N	69.78 5.88 0.00 N	61.54 4.97 -2.41 N	65.32 5.46 0.00 N	66.29 5.25 0.00 N	69.88 4.97 -0.71 N	68.58 4.83 0.00 N	63.54 4.52 -0.83 N	65.78 4.48 0.00 N	67.71 4.76 0.00 N	79.31 5.96 0.00 N	158.70 11.17 -18.15 N	104.20 3.19 -67.39 N	49.93 2.93 -11.64 N	64.00 4.35 0.00 N
MONTAUK___DIESEL 23721	44.63 5.33 0.00 N	45.82 5.68 0.00 N	59.79 7.05 0.00 N	72.54 8.56 0.00 N	35.84 4.17 0.00 N	97.28 -20.97 -251.02 N	83.87 6.25 -41.45 N	131.82 10.58 -62.72 N	110.56 14.13 -20.92 N	109.91 11.42 -37.18 N	110.29 11.42 -34.98 N	109.30 9.64 -45.50 N	109.70 10.61 -39.22 N	108.84 10.36 -37.45 N	108.33 10.67 -33.45 N	107.19 10.51 -32.93 N	108.58 9.69 -40.69 N	137.33 10.57 -65.46 N	348.04 9.61 -275.49 N	385.44 10.62 -301.47 N	206.42 20.15 -56.88 N	150.17 5.81 -110.73 N	54.50 5.43 -13.71 N	67.47 7.82 0.00 N
MUNSVILLE_WIND_PWR 323609	40.41 1.10 0.00 N	41.10 0.95 0.00 N	53.58 0.84 0.00 N	65.35 1.37 0.00 N	32.24 0.56 0.00 N	-65.23 -4.51 -72.05 N	43.22 2.39 -4.67 N	63.00 4.47 0.00 N	81.53 6.03 0.00 N	66.30 4.99 0.00 N	70.35 6.46 0.00 N	60.57 5.41 -1.01 N	63.52 3.66 0.00 N	64.30 3.26 0.00 N	67.69 3.26 -0.22 N	67.35 3.60 0.00 N	61.66 3.20 -0.26 N	64.96 3.66 0.00 N	67.55 4.60 0.00 N	78.41 5.06 0.00 N	142.55 7.50 -5.67 N	56.59 1.91 -21.05 N	40.08 1.08 -3.64 N	60.54 0.89 0.00 N
N SALMON___HYD 24042	39.66 0.36 0.00 N	40.53 0.38 0.00 N	53.29 0.55 0.00 N	64.19 0.21 0.00 N	31.95 0.28 0.00 N	-132.20 0.57 0.00 N	36.14 -0.03 0.00 N	58.88 0.35 0.00 N	75.98 0.48 0.00 N	61.53 0.22 0.00 N	64.20 0.30 0.00 N	54.08 -0.07 0.00 N	59.61 -0.25 0.00 N	60.90 -0.14 0.00 N	64.12 -0.09 0.00 N	63.66 -0.09 0.00 N	58.05 -0.15 0.00 N	60.92 -0.38 0.00 N	62.78 -0.18 0.00 N	73.26 -0.09 0.00 N	128.91 -0.48 0.00 N	33.32 -0.31 0.00 N	35.11 -0.25 0.00 N	59.54 -0.11 0.00 N
N.E._GEN_SANDY PD 24062	41.47 2.17 0.00 N	42.31 2.17 0.00 N	55.77 3.02 0.00 N	67.75 3.78 0.00 N	33.47 1.79 0.00 N	159.16 -8.68 -300.61 N	58.00 2.37 -19.47 N	61.89 3.37 0.00 N	80.07 4.56 0.00 N	65.30 3.99 0.00 N	67.94 4.05 0.00 N	61.00 3.71 -3.14 N	63.86 4.00 0.00 N	65.20 4.16 0.00 N	69.54 4.41 -0.92 N	88.53 4.95 -1.27 N	63.22 3.94 -1.08 N	84.69 4.85 -4.85 N	96.49 4.40 -9.05 N	77.67 4.32 0.00 N	161.69 8.65 -23.66 N	123.73 2.24 -87.87 N	52.72 2.18 -15.18 N	63.23 3.59 0.00 N
NARROWS_GT1_1 24228	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N
NARROWS_GT1_2 24229	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N
NARROWS_GT1_3 24230	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N
NARROWS_GT1_4 24231	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N
NARROWS_GT1_5 24232	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NARROWS_GT1_7 24234	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NARROWS_GT1_8 24235	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NARROWS_GT2_1 24236	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NARROWS_GT2_2 24237	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NARROWS_GT2_3 24238	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NARROWS_GT2_4 24239	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NARROWS_GT2_5 24240	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NARROWS_GT2_6 24241	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NARROWS_GT2_7 24242	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NARROWS_GT2_8 24243	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NEG CAPITAL___MECHNVIL 23645	41.64 2.33 0.00 N	42.60 2.46 0.00 N	56.19 3.45 0.00 N	68.24 4.26 0.00 N	33.71 2.04 0.00 N	181.15 -9.73 -323.65 N	59.91 2.79 -20.96 N	62.71 4.18 0.00 N	81.00 5.49 0.00 N	65.97 4.66 0.00 N	68.54 4.64 -3.39 N	61.78 4.24 0.00 N	64.36 4.50 0.00 N	65.69 4.66 0.00 N	70.10 4.90 -0.99 N	68.00 4.26 0.00 N	63.74 4.39 -1.16 N	65.84 4.54 0.00 N	67.49 4.54 0.00 N	78.54 5.19 0.00 N	164.93 10.07 -25.48 N	130.75 2.53 -94.60 N	54.01 2.31 -16.34 N	63.48 3.84 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	36.61 -2.70 0.00 N	37.56 -2.58 0.00 N	49.08 -3.67 0.00 N	60.29 -3.69 0.00 N	29.58 -2.10 0.00 N	-97.91 7.38 -27.48 N	36.16 -1.78 -1.78 N	55.93 -2.59 0.00 N	72.50 -3.01 0.00 N	58.89 -2.42 0.00 N	61.58 -2.32 0.00 N	52.11 -2.33 -0.28 N	57.16 -2.70 0.00 N	58.29 -2.74 0.00 N	61.43 -2.86 -0.08 N	60.80 -2.94 0.00 N	55.78 -2.51 -0.10 N	59.36 -1.94 0.00 N	61.33 -1.62 0.00 N	71.19 -2.16 0.00 N	126.75 -4.79 -2.16 N	40.36 -1.28 -8.02 N	35.05 -1.69 -1.39 N	56.10 -3.54 0.00 N	
NEG CENTRAL___DRP	38.12	39.09	51.03	62.44	30.71	-100.33	38.11	58.61	75.86	61.57	64.24	54.30	59.62	60.53	63.69	63.07	57.77	61.27	63.40	73.72	131.57	42.42	36.50	58.27	

24199	-1.18 0.00 N	-1.06 0.00 N	-1.71 0.00 N	-1.54 0.00 N	-0.97 0.00 N	2.51 -29.94 N	0.01 -1.94 N	0.08 0.00 N	0.35 0.00 N	0.27 0.00 N	0.34 0.00 N	-0.15 -0.30 N	-0.24 0.00 N	-0.50 0.00 N	-0.61 -0.09 N	-0.68 0.00 N	-0.54 -0.11 N	-0.03 0.00 N	0.45 0.00 N	0.37 0.00 N	-0.17 -2.36 N	0.04 -8.74 N	-0.36 -1.51 N	-1.38 0.00 N
NEG CENTRAL___INDECK 23768	38.09 -1.22 0.00 N	39.20 -0.95 0.00 N	51.07 -1.67 0.00 N	63.12 -0.86 0.00 N	30.82 -0.85 0.00 N	-91.27 2.04 -39.47 N	39.28 0.56 -2.56 N	59.94 1.41 0.00 N	77.78 2.27 0.00 N	62.92 1.62 0.00 N	65.84 1.94 0.00 N	55.55 1.00 -0.40 N	60.83 0.97 0.00 N	61.72 0.69 0.00 N	65.03 0.71 -0.12 N	64.35 0.60 0.00 N	58.96 0.63 -0.14 N	63.04 1.74 0.00 N	65.46 2.51 0.00 N	76.01 2.66 0.00 N	135.82 3.32 -3.11 N	46.15 0.97 -11.55 N	37.63 0.28 -2.00 N	59.09 -0.55 0.00 N
NEG CENTRAL___SENECA 23627	37.93 -1.38 0.00 N	39.01 -1.14 0.00 N	50.83 -1.91 0.00 N	62.33 -1.65 0.00 N	30.58 -1.09 0.00 N	-96.86 2.82 -33.09 N	38.47 0.16 -2.14 N	58.83 0.30 0.00 N	76.21 0.70 0.00 N	61.82 0.51 0.00 N	64.52 0.63 0.00 N	54.49 0.01 -0.33 N	59.82 -0.04 0.00 N	60.65 -0.38 0.00 N	63.84 -0.47 -0.10 N	63.21 -0.54 -0.12 N	57.87 -0.44 0.00 N	61.51 0.21 0.00 N	63.76 0.81 0.00 N	74.07 0.73 0.00 N	132.30 0.31 -2.60 N	43.51 0.22 -9.66 N	36.76 -0.26 -1.67 N	58.24 -1.41 0.00 N
NEG CENTRAL___STATE_STREET 24147	38.79 -0.52 0.00 N	39.56 -0.58 0.00 N	51.68 -1.06 0.00 N	63.11 -0.87 0.00 N	31.19 -0.49 0.00 N	-102.85 0.37 -29.55 N	38.73 0.66 -1.91 N	59.80 1.28 0.00 N	77.39 1.88 0.00 N	63.15 1.84 0.00 N	65.66 1.77 0.00 N	55.22 0.78 -0.29 N	60.67 0.81 0.00 N	61.56 0.53 0.00 N	64.65 0.35 -0.09 N	64.00 0.25 0.00 N	58.61 0.31 -0.11 N	62.11 0.82 0.00 N	64.32 1.36 0.00 N	74.88 1.53 0.00 N	133.70 1.99 -2.33 N	42.80 0.54 -8.63 N	36.90 0.06 -1.49 N	58.87 -0.78 0.00 N
NEG MILLWOOD___DRP 24198	42.32 3.02 0.00 N	43.03 2.88 0.00 N	56.35 3.60 0.00 N	68.35 4.37 0.00 N	33.74 2.06 0.00 N	114.74 -11.08 -258.59 N	56.20 3.29 -16.74 N	63.88 5.36 0.00 N	83.03 7.53 0.00 N	67.64 6.33 0.00 N	70.38 6.49 0.00 N	62.41 5.55 -2.71 N	65.92 6.06 0.00 N	66.91 5.87 0.00 N	71.07 6.07 -0.79 N	69.61 5.87 0.00 N	64.60 5.48 -0.93 N	67.01 5.72 0.00 N	68.99 6.04 0.00 N	80.52 7.17 0.00 N	162.73 12.99 -20.35 N	112.63 3.43 -75.58 N	51.61 3.20 -13.06 N	64.39 4.75 0.00 N
NEG NORTH_FLCN_SEA 23793	38.51 -0.79 0.00 N	39.42 -0.73 0.00 N	51.91 -0.83 0.00 N	62.27 -1.71 0.00 N	31.00 -0.68 0.00 N	-128.51 4.27 0.00 N	35.10 -1.06 0.00 N	57.16 -1.37 0.00 N	74.17 -1.33 0.00 N	60.21 -1.10 0.00 N	62.91 -0.99 0.00 N	52.87 -1.28 0.00 N	57.97 -1.90 0.00 N	59.24 -1.79 0.00 N	62.63 -1.58 0.00 N	61.96 -1.78 0.00 N	56.66 -1.54 0.00 N	59.19 -2.10 0.00 N	60.94 -2.01 0.00 N	71.28 -2.07 0.00 N	125.98 -3.41 0.00 N	32.49 -1.14 0.00 N	34.13 -1.22 0.00 N	58.05 -1.59 0.00 N
NEG NORTH_KES_CHATEGAY 23792	38.93 -0.38 0.00 N	39.81 -0.34 0.00 N	52.38 -0.37 0.00 N	63.04 -0.94 0.00 N	31.38 -0.30 0.00 N	-129.83 2.95 0.00 N	35.36 -0.80 0.00 N	57.59 -0.93 0.00 N	74.38 -1.12 0.00 N	60.30 -1.01 0.00 N	62.97 -0.93 0.00 N	53.06 -1.09 0.00 N	58.44 -1.42 0.00 N	59.74 -1.30 0.00 N	63.02 -1.19 0.00 N	62.55 -1.20 0.00 N	57.08 -1.12 0.00 N	59.82 -1.48 0.00 N	61.53 -1.42 0.00 N	71.80 -1.55 0.00 N	126.60 -2.78 0.00 N	32.72 -0.90 0.00 N	34.55 -0.81 0.00 N	58.67 -0.98 0.00 N
NEG NORTH___ALICE_FALLS 23915	39.06 -0.24 0.00 N	39.99 -0.15 0.00 N	52.65 -0.10 0.00 N	63.19 -0.79 0.00 N	31.42 -0.26 0.00 N	-130.35 2.42 0.00 N	35.66 -0.50 0.00 N	58.11 -0.42 0.00 N	75.36 -0.15 0.00 N	61.12 -0.19 0.00 N	63.81 -0.09 0.00 N	53.62 -0.54 0.00 N	58.83 -1.03 0.00 N	60.08 -0.95 0.00 N	63.44 -0.76 0.00 N	62.78 -0.97 0.00 N	57.38 -0.82 0.00 N	60.00 -1.30 0.00 N	61.81 -1.14 0.00 N	72.31 -1.03 0.00 N	127.68 -1.71 0.00 N	32.95 -0.68 0.00 N	34.62 -0.74 0.00 N	58.82 -0.82 0.00 N
NEG NORTH___LWR_SARANAC 23913	39.06 -0.24 0.00 N	39.99 -0.15 0.00 N	52.64 -0.10 0.00 N	63.19 -0.79 0.00 N	31.42 -0.26 0.00 N	-130.35 2.42 0.00 N	35.65 -0.51 0.00 N	58.11 -0.42 0.00 N	75.36 -0.15 0.00 N	61.12 -0.19 0.00 N	63.81 -0.09 0.00 N	53.62 -0.54 0.00 N	58.83 -1.03 0.00 N	60.08 -0.95 0.00 N	63.44 -0.76 0.00 N	62.78 -0.97 0.00 N	57.37 -0.82 0.00 N	59.99 -1.31 0.00 N	61.81 -1.14 0.00 N	72.31 -1.03 0.00 N	127.68 -1.71 0.00 N	32.95 -0.68 0.00 N	34.62 -0.74 0.00 N	58.82 -0.82 0.00 N
NEG NORTH___PLATTSBURG 23628	39.06 -0.24 0.00 N	39.99 -0.15 0.00 N	52.65 -0.10 0.00 N	63.19 -0.79 0.00 N	31.42 -0.26 0.00 N	-130.35 2.42 0.00 N	35.66 -0.50 0.00 N	58.11 -0.42 0.00 N	75.36 -0.15 0.00 N	61.12 -0.19 0.00 N	63.81 -0.09 0.00 N	53.62 -0.54 0.00 N	58.83 -1.03 0.00 N	60.08 -0.95 0.00 N	63.44 -0.76 0.00 N	62.78 -0.97 0.00 N	57.38 -0.82 0.00 N	60.00 -1.30 0.00 N	61.81 -1.14 0.00 N	72.31 -1.03 0.00 N	127.68 -1.71 0.00 N	32.95 -0.68 0.00 N	34.62 -0.74 0.00 N	58.82 -0.82 0.00 N
NEG WEST_LEA_LOCKPORT 23791	35.91 -3.39 0.00 N	37.20 -2.95 0.00 N	48.45 -4.29 0.00 N	60.33 -3.65 0.00 N	29.18 -2.50 0.00 N	-89.41 8.37 -34.99 N	36.16 -2.27 -2.27 N	55.11 -3.41 0.00 N	71.65 -3.85 0.00 N	58.03 -3.28 0.00 N	60.95 -2.94 0.00 N	51.44 -3.07 -0.36 N	56.37 -3.49 0.00 N	57.60 -3.43 0.00 N	60.82 -3.49 -0.11 N	60.17 -3.58 0.00 N	55.32 -3.00 -0.12 N	59.47 -1.83 0.00 N	61.44 -1.51 0.00 N	71.01 -2.34 0.00 N	126.35 -5.79 -2.76 N	42.40 -1.46 -10.24 N	35.25 -1.88 -1.77 N	55.76 -3.89 0.00 N
NEG WEST___LANCASTER 23811	35.90 -3.41 0.00 N	37.27 -2.87 0.00 N	48.55 -4.19 0.00 N	60.37 -3.61 0.00 N	29.04 -2.64 0.00 N	-80.48 8.72 -43.57 N	37.79 -1.19 -2.82 N	56.74 -1.78 0.00 N	73.56 -1.94 0.00 N	59.33 -1.98 0.00 N	62.21 -1.69 0.00 N	52.48 -2.13 -0.45 N	57.64 -2.23 0.00 N	58.31 -2.73 0.00 N	61.50 -2.84 -0.13 N	61.02 -2.73 0.00 N	55.78 -2.57 -0.16 N	59.80 -1.50 0.00 N	62.13 -0.82 0.00 N	72.08 -1.27 0.00 N	129.06 -3.71 -3.39 N	45.62 -0.61 -12.60 N	36.13 -1.41 -2.18 N	56.38 -3.27 0.00 N
NEG_PENN_ALLEGHNY 23528	39.08 -0.23 0.00 N	40.14 -0.01 0.00 N	52.55 -0.19 0.00 N	64.22 0.25 0.00 N	31.47 -0.20 0.00 N	-50.99 -0.43 -82.20 N	42.50 1.01 -5.32 N	60.18 1.66 0.00 N	77.88 2.38 0.00 N	63.01 1.71 0.00 N	67.12 3.22 0.00 N	56.31 1.28 -0.87 N	61.28 1.43 0.00 N	62.09 1.06 0.00 N	65.51 1.05 -0.25 N	64.76 1.01 0.00 N	59.34 0.85 -0.30 N	62.58 1.29 0.00 N	64.62 1.67 0.00 N	75.34 1.99 0.00 N	138.92 3.07 -6.47 N	58.69 1.05 -24.02 N	40.09 0.59 -4.15 N	60.11 0.46 0.00 N
NEG___GEN_MONROE 24207	37.23 -2.08 0.00 N	38.32 -1.83 0.00 N	50.00 -2.74 0.00 N	61.75 -2.23 0.00 N	30.17 -1.51 0.00 N	-98.63 4.48 -29.66 N	37.16 -0.93 -1.92 N	57.50 -1.02 0.00 N	74.65 -0.85 0.00 N	60.51 -0.79 0.00 N	63.35 -0.55 0.00 N	53.51 -0.95 -0.30 N	58.66 -1.20 0.00 N	59.81 -1.23 0.00 N	63.05 -1.24 -0.09 N	62.40 -1.35 0.00 N	57.26 -1.05 -0.11 N	61.18 -0.11 0.00 N	63.41 0.46 0.00 N	73.51 0.16 0.00 N	130.69 -1.04 -2.34 N	42.00 -0.33 -8.70 N	36.04 -0.82 -1.50 N	57.42 -2.23 0.00 N

NEPA__ENERGY 23901	35.61 -3.70 0.00 N	37.13 -3.02 0.00 N	48.41 -4.33 0.00 N	60.19 -3.79 0.00 N	28.72 -2.95 0.00 N	-74.33 9.85 -48.60 N	38.76 -0.55 -3.15 N	57.66 -0.87 0.00 N	74.60 -0.91 0.00 N	59.85 -1.46 0.00 N	62.57 -1.33 0.00 N	52.71 -1.95 -0.51 N	57.97 -1.89 0.00 N	58.18 -2.86 0.00 N	61.33 -3.02 -0.15 N	60.95 -2.80 0.00 N	55.40 -2.97 -0.17 N	59.23 -2.07 0.00 N	61.71 -1.24 0.00 N	71.65 -1.70 0.00 N	129.00 -4.21 -3.82 N	47.46 -0.35 -14.18 N	36.36 -1.45 -2.45 N	56.38 -3.27 0.00 N
NEVERSINK__HYD 23608	42.21 2.91 0.00 N	43.02 2.87 0.00 N	56.35 3.61 0.00 N	68.62 4.64 0.00 N	33.97 2.30 0.00 N	74.22 -11.16 -218.15 N	53.69 3.40 -14.13 N	63.99 5.47 0.00 N	82.86 7.36 0.00 N	67.31 6.00 0.00 N	70.00 6.11 0.00 N	61.45 5.02 -2.28 N	65.39 5.53 0.00 N	66.32 5.29 0.00 N	70.24 5.37 -0.67 N	69.05 5.31 0.00 N	63.90 4.92 -0.78 N	66.61 5.32 0.00 N	68.69 5.73 0.00 N	80.13 6.78 0.00 N	158.53 11.97 -17.17 N	100.57 3.18 -63.76 N	49.36 2.99 -11.02 N	64.15 4.51 0.00 N
NEWTON__FALLS_HYD 23847	38.34 -0.96 0.00 N	39.16 -0.98 0.00 N	51.53 -1.22 0.00 N	62.42 -1.56 0.00 N	30.99 -0.68 0.00 N	-129.29 3.48 0.00 N	35.26 -0.91 0.00 N	57.09 -1.44 0.00 N	73.03 -2.48 0.00 N	59.24 -2.07 0.00 N	61.70 -2.19 0.00 N	52.25 -1.90 0.00 N	57.95 -1.91 0.00 N	59.23 -1.80 0.00 N	62.35 -1.86 0.00 N	61.97 -1.78 0.00 N	56.54 -1.66 0.00 N	59.44 -1.85 0.00 N	61.01 -1.95 0.00 N	70.99 -2.36 0.00 N	124.84 -4.54 0.00 N	32.32 -1.31 0.00 N	34.22 -1.14 0.00 N	57.78 -1.87 0.00 N
NIAGARA____ 23760	35.46 -3.84 0.00 N	36.72 -3.43 0.00 N	47.82 -4.92 0.00 N	59.54 -4.44 0.00 N	28.82 -2.85 0.00 N	-87.56 10.23 -34.98 N	35.50 -2.92 -2.27 N	54.06 -4.47 0.00 N	70.25 -5.26 0.00 N	56.94 -4.37 0.00 N	59.82 -4.07 0.00 N	50.55 -3.97 -0.36 N	55.36 -4.50 0.00 N	56.64 -4.40 0.00 N	59.83 -4.48 -0.11 N	59.20 -4.54 0.00 N	54.48 -3.85 -0.12 N	58.53 -2.77 0.00 N	60.31 -2.64 0.00 N	69.72 -3.63 0.00 N	124.17 -7.98 -2.76 N	41.82 -2.07 -10.26 N	34.74 -2.39 -1.77 N	54.94 -4.70 0.00 N
NINE_MILE_1 23575	37.98 -1.33 0.00 N	38.82 -1.32 0.00 N	50.93 -1.82 0.00 N	61.99 -1.99 0.00 N	30.62 -1.06 0.00 N	-113.53 3.87 -15.38 N	36.22 -0.93 -1.00 N	57.08 -1.44 0.00 N	73.75 -1.75 0.00 N	59.90 -1.41 0.00 N	62.47 -1.43 0.00 N	53.01 -1.30 -0.16 N	58.35 -1.51 0.00 N	59.48 -1.56 0.00 N	62.59 -1.66 -0.05 N	62.04 -1.70 0.00 N	56.76 -1.50 -0.05 N	59.93 -1.37 0.00 N	61.66 -1.29 0.00 N	71.78 -1.56 0.00 N	127.61 -2.98 -1.21 N	37.34 -0.79 -4.50 N	35.17 -0.96 -0.78 N	57.77 -1.87 0.00 N
NINE_MILE_2 23744	37.98 -1.32 0.00 N	38.82 -1.32 0.00 N	50.93 -1.81 0.00 N	62.00 -1.98 0.00 N	30.62 -1.06 0.00 N	-113.63 3.87 -15.28 N	36.22 -0.93 -0.99 N	57.09 -1.44 0.00 N	73.76 -1.75 0.00 N	59.91 -1.40 0.00 N	62.47 -1.42 0.00 N	53.01 -1.30 -0.16 N	58.37 -1.49 0.00 N	59.48 -1.56 0.00 N	62.60 -1.65 -0.05 N	62.05 -1.70 0.00 N	56.76 -1.50 -0.05 N	59.93 -1.37 0.00 N	61.67 -1.28 0.00 N	71.78 -1.56 0.00 N	127.60 -2.98 -1.20 N	37.31 -0.79 -4.47 N	35.17 -0.96 -0.77 N	57.78 -1.87 0.00 N
NM_CAPITAL__DRP 24208	41.39 2.09 0.00 N	42.30 2.15 0.00 N	55.76 3.02 0.00 N	67.75 3.77 0.00 N	33.49 1.82 0.00 N	181.54 -8.53 -322.83 N	59.49 2.42 -20.91 N	62.10 3.57 0.00 N	80.17 4.66 0.00 N	65.28 3.97 0.00 N	67.88 3.98 0.00 N	61.12 3.59 -3.38 N	63.72 3.87 0.00 N	65.00 3.97 0.00 N	69.36 4.17 -0.99 N	67.51 3.76 0.00 N	63.09 3.73 -1.16 N	65.16 3.86 0.00 N	66.64 3.69 0.00 N	77.70 4.35 0.00 N	163.16 8.36 -25.41 N	130.15 2.16 -94.36 N	53.76 2.10 -16.30 N	63.13 3.49 0.00 N
NM_CENTRAL__DRP 24181	38.63 -0.68 0.00 N	39.48 -0.66 0.00 N	51.76 -0.98 0.00 N	63.05 -0.93 0.00 N	31.12 -0.56 0.00 N	-111.55 1.36 -19.87 N	37.38 -0.06 -1.29 N	58.57 0.04 0.00 N	75.77 0.26 0.00 N	61.51 0.21 0.00 N	64.17 0.27 0.00 N	54.42 0.07 -0.20 N	59.84 -0.01 0.00 N	60.90 -0.14 0.00 N	64.07 -0.20 -0.06 N	63.50 -0.25 0.00 N	58.10 -0.17 -0.07 N	61.39 0.09 0.00 N	63.31 0.36 0.00 N	73.68 0.33 0.00 N	131.15 0.20 -1.56 N	39.48 0.04 -5.81 N	36.14 -0.22 -1.00 N	58.85 -0.80 0.00 N
NM_FRONTIER__DRP 24179	35.58 -3.73 0.00 N	36.85 -3.29 0.00 N	48.01 -4.73 0.00 N	59.80 -4.18 0.00 N	28.92 -2.75 0.00 N	-87.44 9.70 -35.64 N	35.68 -2.79 -2.31 N	54.30 -4.22 0.00 N	70.55 -4.95 0.00 N	57.20 -4.11 0.00 N	60.10 -3.79 0.00 N	50.80 -3.72 -0.37 N	55.62 -4.23 0.00 N	56.91 -4.12 0.00 N	60.15 -4.17 -0.11 N	59.49 -4.26 0.00 N	54.75 -3.57 -0.13 N	58.84 -2.46 0.00 N	60.64 -2.31 0.00 N	70.07 -3.28 0.00 N	124.84 -7.37 -2.82 N	42.19 -1.92 -10.48 N	34.92 -2.25 -1.81 N	55.15 -4.49 0.00 N
NM_ST_REGIS__HYD 24053	38.81 -0.50 0.00 N	39.69 -0.45 0.00 N	52.20 -0.54 0.00 N	63.08 -0.90 0.00 N	31.41 -0.26 0.00 N	-129.96 2.82 0.00 N	35.27 -0.89 0.00 N	57.01 -1.51 0.00 N	73.09 -2.41 0.00 N	59.21 -2.10 0.00 N	61.70 -2.19 0.00 N	52.17 -1.99 0.00 N	57.84 -2.02 0.00 N	59.23 -1.80 0.00 N	62.41 -1.80 0.00 N	62.09 -1.66 0.00 N	56.58 -1.62 0.00 N	59.39 -1.91 0.00 N	61.03 -1.92 0.00 N	70.98 -2.37 0.00 N	124.86 -4.52 0.00 N	32.29 -1.34 0.00 N	34.30 -1.06 0.00 N	58.24 -1.41 0.00 N
NORTHPORT__1 23551	42.70 3.39 0.00 N	43.57 3.43 0.00 N	56.89 4.15 0.00 N	68.90 4.92 0.00 N	34.07 2.39 0.00 N	105.77 -12.48 -251.02 N	81.44 3.82 -41.45 N	127.52 6.28 -62.72 N	105.16 8.73 -20.92 N	105.83 7.35 -37.18 N	106.29 7.41 -34.98 N	106.05 6.39 -45.50 N	106.11 7.03 -39.22 N	105.35 6.86 -37.45 N	104.77 7.12 -33.45 N	103.68 6.99 -32.93 N	105.31 6.42 -40.69 N	133.39 6.63 -65.46 N	343.77 5.33 -275.49 N	380.69 5.87 -301.47 N	198.44 12.17 -56.88 N	148.05 3.70 -110.73 N	52.72 3.65 -13.71 N	64.94 5.29 0.00 N
NORTHPORT__2 23552	42.70 3.39 0.00 N	43.57 3.43 0.00 N	56.89 4.15 0.00 N	68.90 4.92 0.00 N	34.07 2.39 0.00 N	105.77 -12.48 -251.02 N	81.44 3.82 -41.45 N	127.52 6.28 -62.72 N	105.16 8.73 -20.92 N	105.83 7.35 -37.18 N	106.29 7.41 -34.98 N	106.05 6.39 -45.50 N	106.11 7.03 -39.22 N	105.35 6.86 -37.45 N	104.77 7.12 -33.45 N	103.68 6.99 -32.93 N	105.31 6.42 -40.69 N	133.39 6.63 -65.46 N	343.77 5.33 -275.49 N	380.69 5.87 -301.47 N	198.44 12.17 -56.88 N	148.05 3.70 -110.73 N	52.72 3.65 -13.71 N	64.94 5.29 0.00 N
NORTHPORT__3 23553	42.72 3.42 0.00 N	43.57 3.42 0.00 N	56.88 4.14 0.00 N	68.88 4.90 0.00 N	34.06 2.38 0.00 N	105.76 -12.49 -251.02 N	81.45 3.83 -41.45 N	127.61 6.37 -62.72 N	105.27 8.84 -20.92 N	105.88 7.40 -37.18 N	106.30 7.43 -34.98 N	106.06 6.40 -45.50 N	106.19 7.11 -39.22 N	105.43 6.94 -37.45 N	104.85 7.20 -33.45 N	103.70 7.02 -32.93 N	105.32 6.43 -40.69 N	133.26 6.50 -65.46 N	343.97 5.53 -275.49 N	380.94 6.11 -301.47 N	198.86 12.60 -56.88 N	148.12 3.76 -110.73 N	52.74 3.68 -13.71 N	64.97 5.32 0.00 N
NORTHPORT__4 23650	42.72 3.42 0.00 N	43.57 3.42 0.00 N	56.88 4.14 0.00 N	68.88 4.90 0.00 N	34.06 2.38 0.00 N	105.76 -12.49 -251.02 N	81.45 3.83 -41.45 N	127.61 6.37 -62.72 N	105.27 8.84 -20.92 N	105.88 7.40 -37.18 N	106.30 7.43 -34.98 N	106.06 6.40 -45.50 N	106.19 7.11 -39.22 N	105.43 6.94 -37.45 N	104.85 7.20 -33.45 N	103.70 7.02 -32.93 N	105.32 6.43 -40.69 N	133.26 6.50 -65.46 N	343.97 5.53 -275.49 N	380.94 6.11 -301.47 N	198.86 12.60 -56.88 N	148.12 3.76 -110.73 N	52.74 3.68 -13.71 N	64.97 5.32 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
NORTHPORT___IC 23718	42.70 3.39 0.00 N	43.57 3.43 0.00 N	56.89 4.15 0.00 N	68.90 4.92 0.00 N	34.07 2.39 0.00 N	105.77 -12.48 -251.02 N	81.44 3.82 -41.45 N	127.52 6.28 -62.72 N	105.16 8.73 -20.92 N	105.83 7.35 -37.18 N	106.29 7.41 -34.98 N	106.05 6.39 -45.50 N	106.11 7.03 -39.22 N	105.35 6.86 -37.45 N	104.77 7.12 -33.45 N	103.68 6.99 -32.93 N	105.31 6.42 -40.69 N	133.39 6.63 -65.46 N	343.77 5.33 -275.49 N	380.69 5.87 -301.47 N	198.44 12.17 -56.88 N	148.05 3.70 -110.73 N	52.72 3.65 -13.71 N	64.94 5.29 0.00 N	
NPX_GEN_1385_PROXY 323591	42.76 3.46 0.00 N	43.64 3.49 0.00 N	56.99 4.25 0.00 N	69.01 5.03 0.00 N	34.10 2.42 0.00 N	105.50 -12.75 -251.02 N	81.50 3.89 -41.45 N	127.62 6.38 -62.72 N	105.29 8.87 -20.92 N	105.95 7.46 -37.18 N	106.41 7.53 -34.98 N	106.13 6.47 -45.50 N	106.23 7.15 -39.22 N	105.45 6.97 -37.45 N	104.88 7.23 -33.45 N	107.21 8.69 -16.21 N	105.41 6.52 -40.69 N	122.01 8.25 -38.77 N	121.18 8.51 -29.62 N	380.83 6.01 -301.47 N	198.68 12.41 -56.88 N	148.11 3.76 -110.73 N	52.78 3.71 -13.71 N	65.06 5.41 0.00 N	
NPX_GEN_CSC 323557	42.72 3.41 0.00 N	43.91 3.76 0.00 N	57.32 4.57 0.00 N	69.42 5.44 0.00 N	34.28 2.60 0.00 N	104.70 -13.55 -251.02 N	81.44 3.82 -41.45 N	127.66 6.41 -62.72 N	105.23 8.81 -20.92 N	105.78 7.30 -37.18 N	106.20 7.32 -34.98 N	105.95 6.30 -45.50 N	106.01 6.93 -39.22 N	105.20 6.71 -37.45 N	104.59 6.94 -33.45 N	106.92 8.39 -16.21 N	105.19 6.30 -40.69 N	122.01 8.24 -38.77 N	121.36 8.69 -29.62 N	380.29 5.47 -301.47 N	197.53 11.26 -56.88 N	147.97 3.61 -110.73 N	52.58 3.51 -13.71 N	64.63 4.98 0.00 N	
NSINS_S_GLNS_FALLS 23858	41.08 1.77 0.00 N	42.20 2.06 0.00 N	55.69 2.95 0.00 N	67.72 3.74 0.00 N	33.37 1.69 0.00 N	187.13 -8.14 -328.04 N	59.55 2.15 -21.24 N	61.68 3.15 0.00 N	79.80 4.29 0.00 N	65.06 3.76 0.00 N	67.56 3.67 0.00 N	61.17 3.59 -3.43 N	63.56 3.70 0.00 N	64.92 3.88 0.00 N	69.34 4.13 -1.00 N	66.84 3.10 0.00 N	62.82 3.44 -1.17 N	64.68 3.38 0.00 N	66.34 3.39 0.00 N	77.20 3.85 0.00 N	163.16 7.95 -25.82 N	131.43 1.92 -95.88 N	53.57 1.65 -16.57 N	62.51 2.87 0.00 N	
NUCOR_STEEL___DRP 24197	38.63 -0.67 0.00 N	39.36 -0.78 0.00 N	51.41 -1.34 0.00 N	62.73 -1.24 0.00 N	31.02 -0.66 0.00 N	-102.36 1.03 -29.38 N	38.45 0.39 -1.90 N	59.34 0.81 0.00 N	76.74 1.23 0.00 N	62.72 1.41 0.00 N	65.19 1.29 0.00 N	54.74 0.31 -0.28 N	60.17 0.30 0.00 N	61.08 0.04 0.00 N	64.10 -0.19 -0.09 N	63.46 -0.29 0.00 N	58.15 -0.15 -0.10 N	61.59 0.30 0.00 N	63.75 0.80 0.00 N	74.21 0.86 0.00 N	132.50 0.81 -2.31 N	42.43 0.22 -8.59 N	36.62 -0.22 -1.48 N	58.43 -1.21 0.00 N	
NYISO_LBMP_REFERENCE 24008	39.31 0.00 0.00 N	40.15 0.00 0.00 N	52.74 0.00 0.00 N	63.98 0.00 0.00 N	31.68 0.00 0.00 N	-132.77 0.00 0.00 N	36.16 0.00 0.00 N	58.52 0.00 0.00 N	75.51 0.00 0.00 N	61.31 0.00 0.00 N	63.90 0.00 0.00 N	54.15 0.00 0.00 N	59.86 0.00 0.00 N	61.03 0.00 0.00 N	64.21 0.00 0.00 N	63.75 0.00 0.00 N	58.20 0.00 0.00 N	61.30 0.00 0.00 N	62.95 0.00 0.00 N	73.35 0.00 0.00 N	129.39 0.00 0.00 N	33.63 0.00 0.00 N	35.36 0.00 0.00 N	59.65 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	43.08 3.77 0.00 N	44.00 3.86 0.00 N	57.44 4.70 0.00 N	69.59 5.61 0.00 N	34.39 2.71 0.00 N	104.17 -14.08 -251.02 N	81.89 4.28 -41.45 N	128.37 7.13 -62.72 N	106.28 9.86 -20.92 N	106.73 8.25 -37.18 N	107.24 8.37 -34.98 N	106.84 7.18 -45.50 N	106.99 7.91 -39.22 N	106.19 7.71 -37.45 N	105.65 8.00 -33.45 N	104.54 7.86 -32.93 N	106.12 7.23 -40.69 N	134.39 7.63 -65.46 N	344.23 5.80 -275.49 N	381.31 6.49 -301.47 N	199.65 13.39 -56.88 N	148.51 4.15 -110.73 N	53.08 4.01 -13.71 N	65.63 5.98 0.00 N	
NYPA_GOWANUS____GT5 24156	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.35 6.06 0.00 N	69.24 6.29 0.00 N	80.97 7.62 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NYPA_GOWANUS____GT6 24157	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.35 6.06 0.00 N	69.24 6.29 0.00 N	80.97 7.62 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	42.67 3.37 0.00 N	43.30 3.16 0.00 N	56.62 3.88 0.00 N	68.61 4.63 0.00 N	33.93 2.25 0.00 N	106.63 -11.45 -250.86 N	55.75 3.35 -16.25 N	64.10 5.58 0.00 N	83.57 8.06 0.00 N	68.11 6.80 0.00 N	70.89 6.99 0.00 N	62.76 5.98 -2.62 N	66.51 6.65 0.00 N	67.48 6.44 0.00 N	71.68 6.70 -0.77 N	70.28 6.53 0.00 N	65.05 5.96 -0.90 N	67.72 6.42 0.00 N	69.62 6.66 0.00 N	81.04 7.69 0.00 N	163.20 14.06 -19.75 N	110.78 3.83 -73.32 N	51.62 3.59 -12.67 N	65.11 5.47 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	42.67 3.37 0.00 N	43.30 3.16 0.00 N	56.62 3.88 0.00 N	68.61 4.63 0.00 N	33.93 2.25 0.00 N	106.63 -11.45 -250.86 N	55.75 3.35 -16.25 N	64.10 5.58 0.00 N	83.57 8.06 0.00 N	68.11 6.80 0.00 N	70.89 6.99 0.00 N	62.76 5.98 -2.62 N	66.51 6.65 0.00 N	67.48 6.44 0.00 N	71.68 6.70 -0.77 N	70.28 6.53 0.00 N	65.05 5.96 -0.90 N	67.72 6.42 0.00 N	69.62 6.66 0.00 N	81.04 7.69 0.00 N	163.20 14.06 -19.75 N	110.78 3.83 -73.32 N	51.62 3.59 -12.67 N	65.11 5.47 0.00 N	
NYPA_KENT____GT 24152	42.57 3.27 0.00 N	43.23 3.08 0.00 N	56.49 3.75 0.00 N	68.49 4.51 0.00 N	33.80 2.13 0.00 N	106.47 -11.61 -250.86 N	55.82 3.42 -16.25 N	64.26 5.74 0.00 N	83.75 8.24 0.00 N	68.19 6.89 0.00 N	70.92 7.03 0.00 N	62.82 6.04 -2.62 N	66.55 6.69 0.00 N	67.50 6.46 0.00 N	71.68 6.70 -0.77 N	70.29 6.55 0.00 N	65.08 5.99 -0.90 N	67.42 6.12 0.00 N	69.31 6.36 0.00 N	80.98 7.63 0.00 N	163.07 13.93 -19.75 N	110.66 3.71 -73.32 N	51.50 3.47 -12.67 N	64.79 5.14 0.00 N	
NYPA_POUCH1____GT 24155	42.50 3.20 0.00 N	43.14 2.99 0.00 N	56.36 3.62 0.00 N	68.32 4.34 0.00 N	33.71 2.04 0.00 N	106.73 -11.35 -250.86 N	55.80 3.40 -16.25 N	64.22 5.70 0.00 N	83.67 8.16 0.00 N	68.00 6.69 0.00 N	70.67 6.77 0.00 N	62.61 5.83 -2.63 N	66.31 6.44 0.00 N	67.25 6.22 0.00 N	71.42 6.44 -0.77 N	70.04 6.30 0.00 N	64.84 5.74 -0.90 N	67.12 5.82 0.00 N	69.00 6.05 0.00 N	80.77 7.42 0.00 N	162.76 13.63 -19.75 N	110.58 3.63 -73.32 N	51.38 3.36 -12.67 N	64.59 4.94 0.00 N	
NYPA_VERNON____GT2	42.55	43.23	56.50	68.50	33.82	106.61	55.78	64.17	83.67	68.18	70.93	62.84	66.58	67.53	71.71	70.33	65.12	67.54	69.45	81.01	162.99	110.66	51.51	64.81	

24162	3.25 0.00 N	3.08 0.00 N	3.76 0.00 N	4.52 0.00 N	2.15 0.00 N	-11.47 -250.86 N	3.37 -16.25 N	5.65 0.00 N	8.16 0.00 N	6.87 0.00 N	7.04 0.00 N	6.06 -2.62 N	6.72 0.00 N	6.49 0.00 N	6.73 -0.77 N	6.58 0.00 N	6.03 -0.90 N	6.25 0.00 N	6.50 0.00 N	7.65 0.00 N	13.86 -19.75 N	3.71 -73.32 N	3.48 -12.67 N	5.17 0.00 N
NYPYA_VERNON____GT3 24163	42.55 3.25 0.00 N	43.23 3.08 0.00 N	56.50 3.76 0.00 N	68.50 4.52 0.00 N	33.82 2.15 0.00 N	106.61 -11.47 -250.86 N	55.78 3.37 -16.25 N	64.17 5.65 0.00 N	83.67 8.16 0.00 N	68.18 6.87 0.00 N	70.93 7.04 0.00 N	62.84 6.06 -2.62 N	66.58 6.72 0.00 N	67.53 6.49 0.00 N	71.71 6.73 -0.77 N	70.33 6.58 0.00 N	65.12 6.03 -0.90 N	67.54 6.25 0.00 N	69.45 6.50 0.00 N	81.01 7.65 0.00 N	162.99 13.86 -19.75 N	110.66 3.71 -73.32 N	51.51 3.48 -12.67 N	64.81 5.17 0.00 N
NYPYA____ASTORIA_CC1 323568	42.55 3.24 0.00 N	43.22 3.08 0.00 N	56.49 3.75 0.00 N	68.49 4.51 0.00 N	33.82 2.15 0.00 N	106.60 -11.48 -250.86 N	55.74 3.33 -16.25 N	64.10 5.57 0.00 N	83.55 8.05 0.00 N	68.12 6.81 0.00 N	70.87 6.97 0.00 N	62.79 6.01 -2.62 N	74.87 6.66 -8.35 N	99.06 6.42 -31.60 N	87.74 6.66 -16.87 N	100.19 6.50 -29.95 N	86.67 5.96 -22.51 N	91.80 6.22 -24.29 N	89.79 6.44 -20.40 N	106.50 7.59 -25.56 N	162.87 13.74 -19.75 N	110.63 3.68 -73.32 N	51.49 3.47 -12.67 N	64.80 5.16 0.00 N
NYPYA____ASTORIA_CC2 323569	42.55 3.24 0.00 N	43.22 3.08 0.00 N	56.49 3.75 0.00 N	68.49 4.51 0.00 N	33.82 2.15 0.00 N	106.60 -11.48 -250.86 N	55.74 3.33 -16.25 N	64.10 5.57 0.00 N	83.55 8.05 0.00 N	68.12 6.81 0.00 N	70.87 6.97 0.00 N	62.79 6.01 -2.62 N	74.87 6.66 -8.35 N	99.06 6.42 -31.60 N	87.74 6.66 -16.87 N	100.19 6.50 -29.95 N	86.67 5.96 -22.51 N	91.80 6.22 -24.29 N	89.79 6.44 -20.40 N	106.50 7.59 -25.56 N	162.87 13.74 -19.75 N	110.63 3.68 -73.32 N	51.49 3.47 -12.67 N	64.80 5.16 0.00 N
NYPYA____HOLTSVILL 23794	42.82 3.51 0.00 N	43.86 3.71 0.00 N	57.25 4.51 0.00 N	69.36 5.37 0.00 N	34.31 2.64 0.00 N	104.57 -13.68 -251.02 N	81.68 4.07 -41.45 N	128.01 6.76 -62.72 N	105.70 9.27 -20.92 N	106.20 7.71 -37.18 N	106.66 7.78 -34.98 N	106.35 6.69 -45.50 N	106.44 7.36 -39.22 N	105.64 7.15 -37.45 N	105.07 7.42 -33.45 N	103.95 7.27 -32.93 N	105.61 6.72 -40.69 N	133.87 7.11 -65.46 N	343.96 5.52 -275.49 N	380.92 6.10 -301.47 N	199.01 12.74 -56.88 N	148.25 3.89 -110.73 N	52.84 3.77 -13.71 N	65.10 5.46 0.00 N
NYPYA____HELLGATE_GT1 24158	42.67 3.37 0.00 N	43.30 3.16 0.00 N	56.62 3.88 0.00 N	68.61 4.63 0.00 N	33.93 2.25 0.00 N	106.63 -11.45 -250.86 N	55.75 3.35 -16.25 N	64.10 5.58 0.00 N	83.57 8.06 0.00 N	68.11 6.80 0.00 N	70.89 6.99 0.00 N	62.76 5.98 -2.62 N	66.51 6.65 0.00 N	67.48 6.44 0.00 N	71.68 6.70 -0.77 N	70.28 6.53 0.00 N	65.05 5.96 -0.90 N	67.72 6.42 0.00 N	69.62 6.66 0.00 N	81.04 7.69 0.00 N	163.20 14.06 -19.75 N	110.78 3.83 -73.32 N	51.62 3.59 -12.67 N	65.11 5.47 0.00 N
NYPYA____HELLGATE_GT2 24159	42.67 3.37 0.00 N	43.30 3.16 0.00 N	56.62 3.88 0.00 N	68.61 4.63 0.00 N	33.93 2.25 0.00 N	106.63 -11.45 -250.86 N	55.75 3.35 -16.25 N	64.10 5.58 0.00 N	83.57 8.06 0.00 N	68.11 6.80 0.00 N	70.89 6.99 0.00 N	62.76 5.98 -2.62 N	66.51 6.65 0.00 N	67.48 6.44 0.00 N	71.68 6.70 -0.77 N	70.28 6.53 0.00 N	65.05 5.96 -0.90 N	67.72 6.42 0.00 N	69.62 6.66 0.00 N	81.04 7.69 0.00 N	163.20 14.06 -19.75 N	110.78 3.83 -73.32 N	51.62 3.59 -12.67 N	65.11 5.47 0.00 N
NYS_BARGE____HYD 23848	36.01 -3.30 0.00 N	37.28 -2.87 0.00 N	48.56 -4.19 0.00 N	60.48 -3.50 0.00 N	29.25 -2.42 0.00 N	-89.97 8.10 -34.70 N	36.23 -2.17 -2.25 N	55.28 -3.24 0.00 N	71.86 -3.65 0.00 N	58.20 -3.10 0.00 N	61.12 -2.77 0.00 N	51.59 -2.92 -0.36 N	56.53 -3.33 0.00 N	57.75 -3.29 0.00 N	60.98 -3.33 -0.11 N	60.32 -3.43 0.00 N	55.48 -2.85 -0.12 N	59.63 -1.67 0.00 N	61.62 -1.33 0.00 N	71.23 -2.12 0.00 N	126.69 -5.43 -2.73 N	42.39 -1.38 -10.15 N	35.31 -1.80 -1.75 N	55.88 -3.76 0.00 N
O.H_GEN_BRUCE 24063	35.46 -3.85 0.00 N	36.69 -3.45 0.00 N	53.00 -6.80 1.45 N	59.50 -4.47 0.00 N	28.81 -2.86 0.00 N	48.00 -5.10 12.45 N	70.00 -2.47 -32.54 N	54.08 -4.44 0.00 N	70.29 -5.21 0.00 N	56.98 -4.33 0.00 N	59.85 -4.04 0.00 N	50.57 -3.94 -0.35 N	55.41 -4.45 0.00 N	89.00 -6.07 -2.44 N	59.89 -4.42 -0.10 N	77.23 -6.35 -1.27 N	54.51 -3.81 -0.12 N	76.09 -3.75 -4.85 N	90.00 -2.10 -9.05 N	62.68 -7.91 20.00 N	124.20 -7.87 -2.69 N	41.59 -2.04 -10.00 N	60.00 -3.01 -14.98 N	54.95 -4.69 0.00 N
OAK_ORCHARD____HYD 24046	36.98 -2.32 0.00 N	38.01 -2.13 0.00 N	49.64 -3.10 0.00 N	61.13 -2.85 0.00 N	29.92 -1.75 0.00 N	-98.43 5.81 -28.54 N	36.67 -1.34 -1.85 N	56.74 -1.79 0.00 N	73.62 -1.89 0.00 N	59.72 -1.59 0.00 N	62.50 -1.39 0.00 N	52.86 -1.59 -0.29 N	57.98 -1.88 0.00 N	59.17 -1.87 0.00 N	62.37 -1.93 -0.09 N	61.74 -2.00 0.00 N	56.66 -1.64 -0.10 N	60.41 -0.89 0.00 N	62.43 -0.52 0.00 N	72.41 -0.94 0.00 N	128.86 -2.78 -2.26 N	41.23 -0.77 -8.37 N	35.62 -1.18 -1.45 N	56.90 -2.74 0.00 N
OCC_CHEM____DRP 24175	35.63 -3.68 0.00 N	36.89 -3.25 0.00 N	48.08 -4.67 0.00 N	59.88 -4.10 0.00 N	28.97 -2.71 0.00 N	-87.64 9.42 -35.71 N	35.75 -2.73 -2.31 N	54.40 -4.12 0.00 N	70.70 -4.80 0.00 N	57.30 -4.01 0.00 N	60.22 -3.67 0.00 N	50.89 -3.63 -0.37 N	55.73 -4.14 0.00 N	57.02 -4.01 0.00 N	60.24 -4.07 -0.11 N	59.59 -4.16 0.00 N	54.85 -3.47 -0.13 N	58.94 -2.36 0.00 N	60.76 -2.19 0.00 N	70.20 -3.14 0.00 N	125.03 -7.19 -2.83 N	42.26 -1.87 -10.50 N	34.98 -2.19 -1.82 N	55.23 -4.42 0.00 N
OLIN_CORP_DRP 24177	35.76 -3.54 0.00 N	37.03 -3.11 0.00 N	48.24 -4.51 0.00 N	60.09 -3.89 0.00 N	29.06 -2.62 0.00 N	-87.95 9.04 -35.79 N	35.94 -2.54 -2.32 N	54.70 -3.82 0.00 N	71.11 -4.40 0.00 N	57.61 -3.70 0.00 N	60.54 -3.36 0.00 N	51.13 -3.40 -0.37 N	55.99 -3.87 0.00 N	57.25 -3.78 0.00 N	60.47 -3.84 -0.11 N	59.82 -3.93 0.00 N	55.04 -3.29 -0.13 N	59.16 -2.14 0.00 N	61.05 -1.91 0.00 N	70.57 -2.78 0.00 N	125.71 -6.53 -2.86 N	42.55 -1.67 -10.60 N	35.15 -2.03 -1.83 N	55.51 -4.14 0.00 N
ONONDAGA_REF_OCCRA 23987	38.85 -0.46 0.00 N	39.66 -0.49 0.00 N	51.99 -0.75 0.00 N	63.31 -0.67 0.00 N	31.25 -0.43 0.00 N	-109.29 0.69 -22.79 N	37.81 0.17 -1.48 N	58.93 0.41 0.00 N	76.24 0.74 0.00 N	61.93 0.62 0.00 N	64.55 0.66 0.00 N	54.71 0.33 -0.23 N	60.11 0.25 0.00 N	61.15 0.11 0.00 N	64.33 0.05 -0.07 N	63.74 -0.01 0.00 N	58.34 0.06 -0.08 N	61.63 0.33 0.00 N	63.62 0.67 0.00 N	74.06 0.71 0.00 N	132.04 0.86 -1.79 N	40.50 0.21 -6.66 N	36.43 -0.08 -1.15 N	59.07 -0.58 0.00 N
ONONDAGA____COGEN 23986	38.65 -0.66 0.00 N	39.47 -0.68 0.00 N	51.77 -0.98 0.00 N	63.04 -0.94 0.00 N	31.12 -0.55 0.00 N	-107.77 1.37 -23.63 N	37.69 0.00 -1.53 N	58.61 0.09 0.00 N	75.76 0.25 0.00 N	61.52 0.21 0.00 N	64.13 0.23 0.00 N	54.34 -0.05 -0.24 N	59.69 -0.17 0.00 N	60.72 -0.31 0.00 N	63.92 -0.36 -0.07 N	63.32 -0.42 0.00 N	57.99 -0.29 -0.08 N	61.27 -0.02 0.00 N	63.19 0.24 0.00 N	73.50 0.16 0.00 N	131.18 -0.06 -1.86 N	40.50 -0.03 -6.91 N	36.25 -0.30 -1.19 N	58.74 -0.91 0.00 N

ONTARIO___LFGE 23819	37.93 -1.38 0.00 N	39.01 -1.14 0.00 N	50.83 -1.91 0.00 N	62.33 -1.65 0.00 N	30.58 -1.09 0.00 N	-96.86 2.82 -33.09 N	38.47 0.16 -2.14 N	58.83 0.30 0.00 N	76.21 0.70 0.00 N	61.82 0.51 0.00 N	64.52 0.63 0.00 N	54.49 0.01 -0.33 N	59.82 -0.04 0.00 N	60.65 -0.38 0.00 N	63.84 -0.47 -0.10 N	63.21 -0.54 0.00 N	57.87 -0.44 -0.12 N	61.51 0.21 0.00 N	63.76 0.81 0.00 N	74.07 0.73 0.00 N	132.30 0.31 -2.60 N	43.51 0.22 -9.66 N	36.76 -0.26 -1.67 N	58.24 -1.41 0.00 N
OSWEGATCHIE___HYD 24044	38.34 -0.96 0.00 N	39.16 -0.98 0.00 N	51.53 -1.22 0.00 N	62.42 -1.56 0.00 N	30.99 -0.68 0.00 N	-129.29 3.48 0.00 N	35.26 -0.91 0.00 N	57.09 -1.44 0.00 N	73.03 -2.48 0.00 N	59.24 -2.07 0.00 N	61.70 -2.19 0.00 N	52.25 -1.90 0.00 N	57.95 -1.91 0.00 N	59.23 -1.80 0.00 N	62.35 -1.86 0.00 N	61.97 -1.78 0.00 N	56.54 -1.66 0.00 N	59.44 -1.85 0.00 N	61.01 -1.95 0.00 N	70.99 -2.36 0.00 N	124.84 -4.54 0.00 N	32.32 -1.31 0.00 N	34.22 -1.14 0.00 N	57.78 -1.87 0.00 N
OSWEGO___5 23606	38.21 -1.10 0.00 N	39.05 -1.09 0.00 N	51.23 -1.51 0.00 N	62.36 -1.62 0.00 N	30.79 -0.88 0.00 N	-111.96 3.07 -17.74 N	36.63 -0.67 -1.15 N	57.50 -1.02 0.00 N	74.32 -1.18 0.00 N	60.34 -0.97 0.00 N	62.94 -0.96 0.00 N	53.41 -0.93 -0.18 N	58.77 -1.09 0.00 N	59.86 -1.17 0.00 N	63.02 -1.24 -0.05 N	62.47 -1.28 0.00 N	57.16 -1.10 -0.06 N	60.32 -0.97 0.00 N	62.11 -0.85 0.00 N	72.30 -1.05 0.00 N	128.68 -2.10 -1.40 N	38.26 -0.55 -5.19 N	35.52 -0.73 -0.90 N	58.15 -1.50 0.00 N
OSWEGO___6 23613	38.21 -1.10 0.00 N	39.05 -1.09 0.00 N	51.23 -1.51 0.00 N	62.36 -1.62 0.00 N	30.79 -0.88 0.00 N	-111.96 3.07 -17.74 N	36.63 -0.67 -1.15 N	57.50 -1.02 0.00 N	74.32 -1.18 0.00 N	60.34 -0.97 0.00 N	62.94 -0.96 0.00 N	53.41 -0.93 -0.18 N	58.77 -1.09 0.00 N	59.86 -1.17 0.00 N	63.02 -1.24 -0.05 N	62.47 -1.28 0.00 N	57.16 -1.10 -0.06 N	60.32 -0.97 0.00 N	62.11 -0.85 0.00 N	72.30 -1.05 0.00 N	128.68 -2.10 -1.40 N	38.26 -0.55 -5.19 N	35.52 -0.73 -0.90 N	58.15 -1.50 0.00 N
OUTOKUMPU-AB___DRP 24206	36.26 -3.05 0.00 N	37.56 -2.59 0.00 N	48.92 -3.82 0.00 N	60.93 -3.05 0.00 N	29.46 -2.22 0.00 N	-89.07 7.19 -36.51 N	36.73 -1.80 -2.36 N	56.02 -2.50 0.00 N	72.82 -2.69 0.00 N	59.00 -2.31 0.00 N	61.99 -1.91 0.00 N	52.37 -2.17 -0.38 N	57.38 -2.48 0.00 N	58.58 -2.45 0.00 N	61.85 -2.47 -0.11 N	61.20 -2.55 0.00 N	56.25 -2.08 -0.13 N	60.43 -0.87 0.00 N	62.48 -0.47 0.00 N	72.20 -1.15 0.00 N	128.58 -3.71 -2.91 N	43.50 -0.92 -10.79 N	35.86 -1.36 -1.87 N	56.42 -3.23 0.00 N
OXBOW___ 24026	36.04 -3.27 0.00 N	37.32 -2.83 0.00 N	48.61 -4.13 0.00 N	60.55 -3.43 0.00 N	29.29 -2.39 0.00 N	-88.67 7.98 -36.12 N	36.35 -2.15 -2.34 N	55.41 -3.11 0.00 N	72.03 -3.47 0.00 N	58.36 -2.95 0.00 N	61.33 -2.57 0.00 N	51.82 -2.71 -0.38 N	56.75 -3.11 0.00 N	58.01 -3.03 0.00 N	61.27 -3.05 -0.11 N	60.61 -3.14 0.00 N	55.75 -2.58 -0.13 N	59.90 -1.40 0.00 N	61.87 -1.08 0.00 N	71.50 -1.85 0.00 N	127.29 -4.96 -2.87 N	43.02 -1.26 -10.65 N	35.53 -1.66 -1.84 N	56.00 -3.64 0.00 N
PEEKSKILL___ 23653	41.96 2.65 0.00 N	42.63 2.49 0.00 N	55.80 3.05 0.00 N	67.69 3.72 0.00 N	33.41 1.73 0.00 N	105.83 -9.89 -248.49 N	55.14 2.89 -16.09 N	63.22 4.70 0.00 N	82.26 6.76 0.00 N	67.02 5.71 0.00 N	69.73 5.84 0.00 N	61.75 5.00 -2.60 N	65.41 5.55 0.00 N	66.40 5.37 0.00 N	70.51 5.54 -0.76 N	69.12 5.37 0.00 N	64.05 4.96 -0.89 N	66.41 5.12 0.00 N	68.29 5.34 0.00 N	79.77 6.42 0.00 N	160.60 11.66 -19.56 N	109.37 3.11 -72.63 N	50.80 2.89 -12.55 N	63.91 4.26 0.00 N
PGE MADISON___WINDPWR 24146	40.41 1.10 0.00 N	41.10 0.95 0.00 N	53.58 0.84 0.00 N	65.35 1.37 0.00 N	32.24 0.56 0.00 N	-65.23 -4.51 -72.05 N	43.22 2.39 -4.67 N	63.00 4.47 0.00 N	81.53 6.03 0.00 N	66.30 4.99 0.00 N	70.35 6.46 0.00 N	60.57 5.41 -1.01 N	63.52 3.66 0.00 N	64.30 3.26 0.00 N	67.69 3.26 -0.22 N	67.35 3.60 0.00 N	61.66 3.20 -0.26 N	64.96 3.66 0.00 N	67.55 4.60 0.00 N	78.41 5.06 0.00 N	142.55 7.50 -5.67 N	56.59 1.91 -21.05 N	40.08 1.08 -3.64 N	60.54 0.89 0.00 N
PIERCEFIELD___HYD 23852	38.54 -0.77 0.00 N	39.42 -0.73 0.00 N	51.85 -0.90 0.00 N	62.66 -1.32 0.00 N	31.20 -0.47 0.00 N	-129.17 3.60 0.00 N	35.01 -1.15 0.00 N	56.47 -2.05 0.00 N	72.31 -3.20 0.00 N	58.56 -2.75 0.00 N	61.05 -2.85 0.00 N	51.65 -2.51 0.00 N	57.31 -2.55 0.00 N	58.74 -2.29 0.00 N	61.90 -2.31 0.00 N	61.61 -2.14 0.00 N	56.15 -2.05 0.00 N	58.92 -2.37 0.00 N	60.54 -2.41 0.00 N	70.37 -2.98 0.00 N	123.71 -5.68 0.00 N	32.01 -1.62 0.00 N	34.06 -1.30 0.00 N	57.82 -1.83 0.00 N
PINELAWN_CC_1 323563	43.04 3.73 0.00 N	43.87 3.73 0.00 N	57.29 4.54 0.00 N	69.36 5.38 0.00 N	34.19 2.51 0.00 N	105.74 -12.51 -251.02 N	81.37 3.76 -41.45 N	127.49 6.25 -62.72 N	104.91 8.48 -20.92 N	105.67 7.19 -37.18 N	106.15 7.28 -34.98 N	105.92 6.26 -45.50 N	105.97 6.89 -39.22 N	105.20 6.71 -37.45 N	104.73 7.08 -33.45 N	103.44 6.75 -32.93 N	105.16 6.26 -40.69 N	133.47 6.71 -65.46 N	344.14 5.71 -275.49 N	381.08 6.25 -301.47 N	198.75 12.49 -56.88 N	148.08 3.72 -110.73 N	52.72 3.65 -13.71 N	65.52 5.87 0.00 N
PJM_GEN_KEystone 24065	36.07 -3.24 0.00 N	37.54 -2.61 0.00 N	48.99 -3.75 0.00 N	60.73 -3.25 0.00 N	29.10 -2.58 0.00 N	47.79 8.65 -171.92 N	47.60 -0.23 -11.67 N	58.21 -0.31 0.00 N	75.28 -0.23 0.00 N	60.45 -0.85 0.00 N	63.20 -0.70 0.00 N	54.70 -1.34 -1.89 N	58.64 -1.22 0.00 N	58.86 -2.17 0.00 N	62.43 -2.32 -0.55 N	86.91 3.33 -1.27 N	56.55 -2.29 -0.64 N	82.93 3.09 -4.85 N	95.98 3.89 -9.05 N	72.38 -0.97 0.00 N	140.79 -2.78 -14.18 N	86.29 -0.01 -52.67 N	43.38 -1.07 -9.10 N	57.04 -2.61 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	42.58 3.28 0.00 N	43.40 3.26 0.00 N	56.69 3.95 0.00 N	68.67 4.69 0.00 N	33.95 2.27 0.00 N	106.28 -11.97 -251.02 N	81.28 3.66 -41.45 N	127.26 6.02 -62.72 N	104.81 8.39 -20.92 N	105.56 7.07 -37.18 N	106.07 7.19 -34.98 N	105.84 6.18 -45.50 N	105.92 6.84 -39.22 N	105.14 6.66 -37.45 N	104.55 6.90 -33.45 N	106.85 8.33 -16.21 N	105.09 6.20 -40.69 N	121.70 7.93 -38.77 N	120.79 8.13 -29.62 N	381.19 6.36 -301.47 N	198.90 12.64 -56.88 N	148.06 3.70 -110.73 N	52.59 3.53 -13.71 N	64.77 5.13 0.00 N
PLEASANTVLY___LBMP 24000	41.85 2.55 0.00 N	42.60 2.46 0.00 N	55.86 3.12 0.00 N	67.77 3.79 0.00 N	33.47 1.80 0.00 N	120.13 -9.48 -262.38 N	55.89 2.74 -16.99 N	62.85 4.33 0.00 N	81.61 6.11 0.00 N	66.51 5.20 0.00 N	69.21 5.31 0.00 N	61.52 4.63 -2.74 N	64.94 5.08 0.00 N	66.03 4.99 0.00 N	70.20 5.20 -0.80 N	68.69 4.95 0.00 N	63.80 4.66 -0.94 N	66.09 4.79 0.00 N	67.82 4.87 0.00 N	79.17 5.82 0.00 N	160.81 10.77 -20.65 N	113.19 2.88 -76.69 N	51.32 2.72 -13.25 N	63.80 4.15 0.00 N
POLETTI___ 23519	42.37 3.06 0.00 N	43.04 2.90 0.00 N	56.28 3.53 0.00 N	68.25 4.27 0.00 N	33.69 2.01 0.00 N	106.83 -11.23 -250.84 N	55.65 3.25 -16.24 N	63.94 5.42 0.00 N	83.36 7.85 0.00 N	67.94 6.63 0.00 N	70.68 6.79 0.00 N	62.61 5.83 -2.62 N	66.34 6.47 0.00 N	67.31 6.28 0.00 N	71.47 6.49 -0.77 N	70.09 6.34 0.00 N	64.92 5.83 -0.90 N	67.30 6.01 0.00 N	69.17 6.22 0.00 N	80.72 7.37 0.00 N	162.44 13.31 -19.74 N	110.50 3.56 -73.32 N	51.35 3.33 -12.67 N	64.58 4.93 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
PORT_JEFF_3 23555	42.92 3.62 0.00 N	43.98 3.83 0.00 N	57.40 4.66 0.00 N	69.54 5.56 0.00 N	34.41 2.74 0.00 N	104.17 -14.09 -251.02 N	81.77 4.15 -41.45 N	128.05 6.81 -62.72 N	105.67 9.24 -20.92 N	106.11 7.62 -37.18 N	106.55 7.67 -34.98 N	106.27 6.61 -45.50 N	106.37 7.29 -39.22 N	105.58 7.09 -37.45 N	105.00 7.35 -33.45 N	103.90 7.22 -32.93 N	105.54 6.65 -40.69 N	133.80 7.04 -65.46 N	343.88 5.44 -275.49 N	380.76 5.94 -301.47 N	198.77 12.50 -56.88 N	148.22 3.87 -110.73 N	52.86 3.79 -13.71 N	65.25 5.60 0.00 N	
PORT_JEFF_4 23616	42.92 3.62 0.00 N	43.98 3.83 0.00 N	57.40 4.66 0.00 N	69.54 5.56 0.00 N	34.41 2.74 0.00 N	104.17 -14.09 -251.02 N	81.77 4.15 -41.45 N	128.05 6.81 -62.72 N	105.67 9.24 -20.92 N	106.11 7.62 -37.18 N	106.55 7.67 -34.98 N	106.27 6.61 -45.50 N	106.37 7.29 -39.22 N	105.58 7.09 -37.45 N	105.00 7.35 -33.45 N	103.90 7.22 -32.93 N	105.54 6.65 -40.69 N	133.80 7.04 -65.46 N	343.88 5.44 -275.49 N	380.76 5.94 -301.47 N	198.77 12.50 -56.88 N	148.22 3.87 -110.73 N	52.86 3.79 -13.71 N	65.25 5.60 0.00 N	
PORT_JEFF_IC 23713	43.01 3.71 0.00 N	44.05 3.90 0.00 N	57.50 4.76 0.00 N	69.65 5.67 0.00 N	34.45 2.77 0.00 N	104.04 -14.21 -251.02 N	81.85 4.24 -41.45 N	128.22 6.98 -62.72 N	105.93 9.50 -20.92 N	106.31 7.82 -37.18 N	106.80 7.92 -34.98 N	106.48 6.82 -45.50 N	106.58 7.50 -39.22 N	105.81 7.32 -37.45 N	105.22 7.57 -33.45 N	104.10 7.42 -32.93 N	105.73 6.84 -40.69 N	134.02 7.26 -65.46 N	344.10 5.66 -275.49 N	380.99 6.16 -301.47 N	199.11 12.85 -56.88 N	148.36 4.00 -110.73 N	52.98 3.91 -13.71 N	65.39 5.74 0.00 N	
PPL_PILGRIM_ST_GT1 24216	43.08 3.77 0.00 N	44.00 3.86 0.00 N	57.44 4.70 0.00 N	69.59 5.61 0.00 N	34.39 2.71 0.00 N	104.17 -14.08 -251.02 N	81.89 4.28 -41.45 N	128.37 7.13 -62.72 N	106.28 9.86 -20.92 N	106.73 8.25 -37.18 N	107.24 8.37 -34.98 N	106.84 7.18 -45.50 N	106.99 7.91 -39.22 N	106.19 7.71 -37.45 N	105.65 8.00 -33.45 N	104.54 7.86 -32.93 N	106.12 7.23 -40.69 N	134.39 7.63 -65.46 N	344.23 5.80 -275.49 N	381.31 6.49 -301.47 N	199.65 13.39 -56.88 N	148.51 4.15 -110.73 N	53.08 4.01 -13.71 N	65.63 5.98 0.00 N	
PPL_PILGRIM_ST_GT2 24217	43.08 3.77 0.00 N	44.00 3.86 0.00 N	57.44 4.70 0.00 N	69.59 5.61 0.00 N	34.39 2.71 0.00 N	104.17 -14.08 -251.02 N	81.89 4.28 -41.45 N	128.37 7.13 -62.72 N	106.28 9.86 -20.92 N	106.73 8.25 -37.18 N	107.24 8.37 -34.98 N	106.84 7.18 -45.50 N	106.99 7.91 -39.22 N	106.19 7.71 -37.45 N	105.65 8.00 -33.45 N	104.54 7.86 -32.93 N	106.12 7.23 -40.69 N	134.39 7.63 -65.46 N	344.23 5.80 -275.49 N	381.31 6.49 -301.47 N	199.65 13.39 -56.88 N	148.51 4.15 -110.73 N	53.08 4.01 -13.71 N	65.63 5.98 0.00 N	
PPL_SHRM_GT3 24213	42.74 3.43 0.00 N	43.95 3.80 0.00 N	57.33 4.58 0.00 N	69.42 5.44 0.00 N	34.27 2.60 0.00 N	104.70 -13.55 -251.02 N	81.46 3.84 -41.45 N	127.72 6.47 -62.72 N	105.30 8.88 -20.92 N	105.79 7.30 -37.18 N	106.19 7.32 -34.98 N	105.95 6.30 -45.50 N	106.01 6.93 -39.22 N	105.20 6.71 -37.45 N	104.56 6.91 -33.45 N	103.49 6.81 -32.93 N	105.18 6.29 -40.69 N	133.46 6.70 -65.46 N	343.65 5.21 -275.49 N	380.12 5.30 -301.47 N	196.71 10.44 -56.88 N	147.81 3.45 -110.73 N	52.59 3.52 -13.71 N	64.63 4.99 0.00 N	
PPL_SHRM_GT4 24214	42.74 3.43 0.00 N	43.95 3.80 0.00 N	57.33 4.58 0.00 N	69.42 5.44 0.00 N	34.27 2.60 0.00 N	104.70 -13.55 -251.02 N	81.46 3.84 -41.45 N	127.72 6.47 -62.72 N	105.30 8.88 -20.92 N	105.79 7.30 -37.18 N	106.19 7.32 -34.98 N	105.95 6.30 -45.50 N	106.01 6.93 -39.22 N	105.20 6.71 -37.45 N	104.56 6.91 -33.45 N	103.49 6.81 -32.93 N	105.18 6.29 -40.69 N	133.46 6.70 -65.46 N	343.65 5.21 -275.49 N	380.12 5.30 -301.47 N	196.71 10.44 -56.88 N	147.81 3.45 -110.73 N	52.59 3.52 -13.71 N	64.63 4.99 0.00 N	
PROJECT___ORANGE 1 24174	38.62 -0.68 0.00 N	39.48 -0.66 0.00 N	51.76 -0.98 0.00 N	63.07 -0.91 0.00 N	31.11 -0.57 0.00 N	-111.15 1.36 -20.27 N	37.42 -0.05 -1.31 N	58.57 0.04 0.00 N	75.78 0.28 0.00 N	61.52 0.21 0.00 N	64.18 0.28 0.00 N	54.45 0.09 -0.21 N	59.85 -0.01 0.00 N	60.90 -0.13 0.00 N	64.08 -0.19 -0.06 N	63.51 -0.24 0.00 N	58.12 -0.15 -0.07 N	61.39 0.09 0.00 N	63.34 0.39 0.00 N	73.70 0.35 0.00 N	131.20 0.21 -1.60 N	39.60 0.05 -5.93 N	36.16 -0.22 -1.02 N	58.83 -0.81 0.00 N	
PROJECT___ORANGE 2 24166	38.62 -0.68 0.00 N	39.48 -0.66 0.00 N	51.76 -0.98 0.00 N	63.07 -0.91 0.00 N	31.11 -0.57 0.00 N	-111.15 1.36 -20.27 N	37.42 -0.05 -1.31 N	58.57 0.04 0.00 N	75.78 0.28 0.00 N	61.52 0.21 0.00 N	64.18 0.28 0.00 N	54.45 0.09 -0.21 N	59.85 -0.01 0.00 N	60.90 -0.13 0.00 N	64.08 -0.19 -0.06 N	63.51 -0.24 0.00 N	58.12 -0.15 -0.07 N	61.39 0.09 0.00 N	63.34 0.39 0.00 N	73.70 0.35 0.00 N	131.20 0.21 -1.60 N	39.60 0.05 -5.93 N	36.16 -0.22 -1.02 N	58.83 -0.81 0.00 N	
PYRITES___HYD 24023	38.82 -0.49 0.00 N	39.70 -0.45 0.00 N	52.21 -0.54 0.00 N	63.11 -0.87 0.00 N	31.43 -0.24 0.00 N	-130.10 2.67 0.00 N	35.29 -0.87 0.00 N	57.13 -1.39 0.00 N	73.17 -2.34 0.00 N	59.24 -2.07 0.00 N	61.77 -2.13 0.00 N	52.26 -1.89 0.00 N	58.02 -1.84 0.00 N	59.44 -1.60 0.00 N	62.62 -1.59 0.00 N	62.35 -1.40 0.00 N	56.77 -1.43 0.00 N	59.59 -1.71 0.00 N	61.30 -1.65 0.00 N	71.23 -2.13 0.00 N	125.15 -4.24 0.00 N	32.35 -1.28 0.00 N	34.36 -0.99 0.00 N	58.26 -1.39 0.00 N	
RAMAPO___LBMP 323565	41.92 2.61 0.00 N	42.58 2.43 0.00 N	55.71 2.97 0.00 N	67.62 3.64 0.00 N	33.37 1.70 0.00 N	100.74 -9.76 -243.27 N	54.78 2.86 -15.75 N	63.13 4.60 0.00 N	82.14 6.63 0.00 N	66.91 5.60 0.00 N	69.60 5.70 0.00 N	61.58 4.88 -2.55 N	65.26 5.40 0.00 N	66.23 5.20 0.00 N	70.30 5.35 -0.74 N	68.95 5.20 0.00 N	63.86 4.79 -0.87 N	66.23 4.93 0.00 N	68.17 5.22 0.00 N	79.69 6.34 0.00 N	160.02 11.49 -19.15 N	107.79 3.06 -71.11 N	50.48 2.84 -12.28 N	63.82 4.18 0.00 N	
RANKINE____ 23646	36.03 -3.27 0.00 N	37.34 -2.81 0.00 N	48.62 -4.12 0.00 N	60.50 -3.48 0.00 N	29.22 -2.46 0.00 N	-85.25 8.13 -39.40 N	36.89 -1.82 -2.55 N	55.86 -2.66 0.00 N	72.56 -2.95 0.00 N	58.70 -2.60 0.00 N	61.62 -2.28 0.00 N	52.02 -2.54 -0.41 N	57.01 -2.85 0.00 N	58.06 -2.98 0.00 N	61.29 -3.04 -0.12 N	60.67 -3.08 0.00 N	55.68 -2.66 -0.14 N	59.75 -1.54 0.00 N	61.83 -1.12 0.00 N	71.55 -1.80 0.00 N	127.71 -4.77 -3.09 N	44.01 -1.11 -11.49 N	35.70 -1.64 -1.99 N	56.05 -3.59 0.00 N	
RAVENSWOOD_GT2_1 24244	42.38 3.08 0.00 N	43.07 2.93 0.00 N	56.32 3.57 0.00 N	68.29 4.32 0.00 N	33.70 2.02 0.00 N	106.86 -11.23 -250.86 N	55.67 3.27 -16.25 N	63.96 5.44 0.00 N	83.33 7.82 0.00 N	67.93 6.62 0.00 N	70.67 6.77 0.00 N	62.59 5.81 -2.62 N	66.31 6.45 0.00 N	67.29 6.26 0.00 N	71.44 6.47 -0.77 N	70.07 6.32 0.00 N	64.91 5.82 -0.90 N	67.30 6.00 0.00 N	69.16 6.21 0.00 N	80.71 7.36 0.00 N	162.45 13.31 -19.75 N	110.51 3.56 -73.32 N	51.36 3.34 -12.67 N	64.59 4.95 0.00 N	
RAVENSWOOD_GT2_2	42.38	43.07	56.32	68.29	33.70	106.86	55.67	63.96	83.33	67.93	70.67	62.59	66.31	67.29	71.44	70.07	64.91	67.30	69.16	80.71	162.45	110.51	51.36	64.59	

24245	3.08 0.00 N	2.93 0.00 N	3.57 0.00 N	4.32 0.00 N	2.02 0.00 N	-11.23 -250.86 N	3.27 -16.25 N	5.44 0.00 N	7.82 0.00 N	6.62 0.00 N	6.77 0.00 N	5.81 -2.62 N	6.45 0.00 N	6.26 0.00 N	6.47 -0.77 N	6.32 0.00 N	5.82 -0.90 N	6.00 0.00 N	6.21 0.00 N	7.36 0.00 N	13.31 -19.75 N	3.56 -73.32 N	3.34 -12.67 N	4.95 0.00 N
RAVENSWOOD_GT2_3 24246	42.41 3.10 0.00 N	43.10 2.95 0.00 N	56.36 3.61 0.00 N	68.33 4.35 0.00 N	33.73 2.06 0.00 N	106.72 -11.36 -250.86 N	55.70 3.29 -16.25 N	64.00 5.48 0.00 N	83.40 7.90 0.00 N	67.99 6.68 0.00 N	70.73 6.84 0.00 N	62.65 5.87 -2.62 N	66.38 6.51 0.00 N	67.36 6.32 0.00 N	71.52 6.54 -0.77 N	70.14 6.39 0.00 N	64.97 5.87 -0.90 N	67.36 6.06 0.00 N	69.23 6.27 0.00 N	80.79 7.44 0.00 N	162.57 13.44 -19.75 N	110.54 3.59 -73.32 N	51.39 3.37 -12.67 N	64.65 5.00 0.00 N
RAVENSWOOD_GT2_4 24247	42.41 3.10 0.00 N	43.10 2.95 0.00 N	56.36 3.61 0.00 N	68.33 4.35 0.00 N	33.73 2.06 0.00 N	106.72 -11.36 -250.86 N	55.70 3.29 -16.25 N	64.00 5.48 0.00 N	83.40 7.90 0.00 N	67.99 6.68 0.00 N	70.73 6.84 0.00 N	62.65 5.87 -2.62 N	66.38 6.51 0.00 N	67.36 6.32 0.00 N	71.52 6.54 -0.77 N	70.14 6.39 0.00 N	64.97 5.87 -0.90 N	67.36 6.06 0.00 N	69.23 6.27 0.00 N	80.79 7.44 0.00 N	162.57 13.44 -19.75 N	110.54 3.59 -73.32 N	51.39 3.37 -12.67 N	64.65 5.00 0.00 N
RAVENSWOOD_GT3_1 24248	42.38 3.08 0.00 N	43.07 2.93 0.00 N	56.32 3.57 0.00 N	68.29 4.31 0.00 N	33.70 2.02 0.00 N	106.86 -11.23 -250.86 N	55.67 3.27 -16.25 N	63.95 5.42 0.00 N	83.32 7.82 0.00 N	67.93 6.62 0.00 N	70.67 6.77 0.00 N	62.59 5.81 -2.62 N	66.31 6.45 0.00 N	67.29 6.26 0.00 N	71.44 6.47 -0.77 N	70.07 6.32 0.00 N	64.90 5.80 -0.90 N	67.29 5.99 0.00 N	69.15 6.20 0.00 N	80.71 7.36 0.00 N	162.43 13.29 -19.75 N	110.51 3.56 -73.32 N	51.36 3.34 -12.67 N	64.59 4.94 0.00 N
RAVENSWOOD_GT3_2 24249	42.38 3.08 0.00 N	43.07 2.93 0.00 N	56.32 3.57 0.00 N	68.29 4.31 0.00 N	33.70 2.02 0.00 N	106.86 -11.23 -250.86 N	55.67 3.27 -16.25 N	63.95 5.42 0.00 N	83.32 7.82 0.00 N	67.93 6.62 0.00 N	70.67 6.77 0.00 N	62.59 5.81 -2.62 N	66.31 6.45 0.00 N	67.29 6.26 0.00 N	71.44 6.47 -0.77 N	70.07 6.32 0.00 N	64.90 5.80 -0.90 N	67.29 5.99 0.00 N	69.15 6.20 0.00 N	80.71 7.36 0.00 N	162.43 13.29 -19.75 N	110.51 3.56 -73.32 N	51.36 3.34 -12.67 N	64.59 4.94 0.00 N
RAVENSWOOD_GT3_3 24250	42.44 3.13 0.00 N	43.12 2.98 0.00 N	56.38 3.64 0.00 N	68.39 4.41 0.00 N	33.74 2.06 0.00 N	106.58 -11.50 -250.86 N	55.73 3.32 -16.25 N	64.06 5.53 0.00 N	83.47 7.97 0.00 N	68.04 6.73 0.00 N	70.79 6.90 0.00 N	62.69 5.91 -2.62 N	66.43 6.57 0.00 N	67.42 6.38 0.00 N	71.57 6.60 -0.77 N	70.19 6.44 0.00 N	65.02 5.92 -0.90 N	67.41 6.12 0.00 N	69.29 6.34 0.00 N	80.85 7.51 0.00 N	162.68 13.55 -19.75 N	110.57 3.62 -73.32 N	51.42 3.40 -12.67 N	64.70 5.05 0.00 N
RAVENSWOOD_GT3_4 24251	42.44 3.13 0.00 N	43.12 2.98 0.00 N	56.38 3.64 0.00 N	68.39 4.41 0.00 N	33.74 2.06 0.00 N	106.58 -11.50 -250.86 N	55.73 3.32 -16.25 N	64.06 5.53 0.00 N	83.47 7.97 0.00 N	68.04 6.73 0.00 N	70.79 6.90 0.00 N	62.69 5.91 -2.62 N	66.43 6.57 0.00 N	67.42 6.38 0.00 N	71.57 6.60 -0.77 N	70.19 6.44 0.00 N	65.02 5.92 -0.90 N	67.41 6.12 0.00 N	69.29 6.34 0.00 N	80.85 7.51 0.00 N	162.68 13.55 -19.75 N	110.57 3.62 -73.32 N	51.42 3.40 -12.67 N	64.70 5.05 0.00 N
RAVENSWOOD_GT_1 23729	42.55 3.25 0.00 N	43.23 3.08 0.00 N	56.50 3.76 0.00 N	68.50 4.52 0.00 N	33.82 2.15 0.00 N	106.61 -11.47 -250.86 N	55.78 3.37 -16.25 N	64.17 5.65 0.00 N	83.67 8.16 0.00 N	68.18 6.87 0.00 N	70.93 7.04 0.00 N	62.84 6.06 -2.62 N	66.58 6.72 0.00 N	67.53 6.49 0.00 N	71.71 6.73 -0.77 N	70.33 6.58 0.00 N	65.12 6.03 -0.90 N	67.54 6.25 0.00 N	69.45 6.50 0.00 N	81.01 7.65 0.00 N	162.99 13.86 -19.75 N	110.66 3.71 -73.32 N	51.51 3.48 -12.67 N	64.81 5.17 0.00 N
RAVENSWOOD_GT_10 24258	42.37 3.06 0.00 N	43.07 2.93 0.00 N	56.31 3.56 0.00 N	68.28 4.30 0.00 N	33.70 2.02 0.00 N	106.86 -11.23 -250.86 N	55.67 3.26 -16.25 N	63.94 5.42 0.00 N	83.31 7.81 0.00 N	67.91 6.60 0.00 N	70.66 6.77 0.00 N	62.59 5.81 -2.62 N	66.31 6.45 0.00 N	67.28 6.25 0.00 N	71.44 6.46 -0.77 N	70.06 6.31 0.00 N	64.90 5.80 -0.90 N	67.28 5.98 0.00 N	69.15 6.20 0.00 N	80.67 7.32 0.00 N	162.43 13.29 -19.75 N	110.50 3.56 -73.32 N	51.35 3.33 -12.67 N	64.59 4.94 0.00 N
RAVENSWOOD_GT_11 24259	42.37 3.06 0.00 N	43.07 2.93 0.00 N	56.31 3.56 0.00 N	68.28 4.30 0.00 N	33.70 2.02 0.00 N	106.86 -11.23 -250.86 N	55.67 3.26 -16.25 N	63.94 5.42 0.00 N	83.31 7.81 0.00 N	67.91 6.60 0.00 N	70.66 6.77 0.00 N	62.59 5.81 -2.62 N	66.31 6.45 0.00 N	67.28 6.25 0.00 N	71.44 6.46 -0.77 N	70.06 6.31 0.00 N	64.90 5.80 -0.90 N	67.28 5.98 0.00 N	69.15 6.20 0.00 N	80.67 7.32 0.00 N	162.43 13.29 -19.75 N	110.50 3.56 -73.32 N	51.35 3.33 -12.67 N	64.59 4.94 0.00 N
RAVENSWOOD_GT_4 24252	42.36 3.05 0.00 N	43.04 2.90 0.00 N	56.29 3.55 0.00 N	68.27 4.29 0.00 N	33.69 2.02 0.00 N	106.85 -11.23 -250.86 N	55.66 3.25 -16.25 N	63.91 5.39 0.00 N	83.29 7.79 0.00 N	67.89 6.58 0.00 N	70.64 6.74 0.00 N	62.56 5.78 -2.62 N	66.27 6.41 0.00 N	67.26 6.22 0.00 N	71.42 6.45 -0.77 N	70.04 6.30 0.00 N	64.87 5.78 -0.90 N	67.27 5.97 0.00 N	69.12 6.17 0.00 N	80.67 7.31 0.00 N	162.40 13.27 -19.75 N	110.49 3.54 -73.32 N	51.33 3.31 -12.67 N	64.57 4.93 0.00 N
RAVENSWOOD_GT_5 24254	42.36 3.05 0.00 N	43.04 2.90 0.00 N	56.29 3.55 0.00 N	68.27 4.29 0.00 N	33.69 2.02 0.00 N	106.85 -11.23 -250.86 N	55.66 3.25 -16.25 N	63.91 5.39 0.00 N	83.29 7.79 0.00 N	67.89 6.58 0.00 N	70.64 6.74 0.00 N	62.56 5.78 -2.62 N	66.27 6.41 0.00 N	67.26 6.22 0.00 N	71.42 6.45 -0.77 N	70.04 6.30 0.00 N	64.87 5.78 -0.90 N	67.27 5.97 0.00 N	69.12 6.17 0.00 N	80.67 7.31 0.00 N	162.40 13.27 -19.75 N	110.49 3.54 -73.32 N	51.33 3.31 -12.67 N	64.57 4.93 0.00 N
RAVENSWOOD_GT_6 24253	42.36 3.05 0.00 N	43.04 2.90 0.00 N	56.29 3.55 0.00 N	68.27 4.29 0.00 N	33.69 2.02 0.00 N	106.85 -11.23 -250.86 N	55.66 3.25 -16.25 N	63.91 5.39 0.00 N	83.29 7.79 0.00 N	67.89 6.58 0.00 N	70.64 6.74 0.00 N	62.56 5.78 -2.62 N	66.27 6.41 0.00 N	67.26 6.22 0.00 N	71.42 6.45 -0.77 N	70.04 6.30 0.00 N	64.87 5.78 -0.90 N	67.27 5.97 0.00 N	69.12 6.17 0.00 N	80.67 7.31 0.00 N	162.40 13.27 -19.75 N	110.49 3.54 -73.32 N	51.33 3.31 -12.67 N	64.57 4.93 0.00 N
RAVENSWOOD_GT_7 24255	42.36 3.05 0.00 N	43.04 2.90 0.00 N	56.29 3.55 0.00 N	68.27 4.29 0.00 N	33.69 2.02 0.00 N	106.85 -11.23 -250.86 N	55.66 3.25 -16.25 N	63.91 5.39 0.00 N	83.29 7.79 0.00 N	67.89 6.58 0.00 N	70.64 6.74 0.00 N	62.56 5.78 -2.62 N	66.27 6.41 0.00 N	67.26 6.22 0.00 N	71.42 6.45 -0.77 N	70.04 6.30 0.00 N	64.87 5.78 -0.90 N	67.27 5.97 0.00 N	69.12 6.17 0.00 N	80.67 7.31 0.00 N	162.40 13.27 -19.75 N	110.49 3.54 -73.32 N	51.33 3.31 -12.67 N	64.57 4.93 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.37 3.06 0.00 N	43.07 2.93 0.00 N	56.31 3.56 0.00 N	68.28 4.30 0.00 N	33.70 2.02 0.00 N	106.86 -11.23 -250.86 N	55.67 3.26 -16.25 N	63.94 5.42 0.00 N	83.31 7.81 0.00 N	67.91 6.60 0.00 N	70.66 6.77 0.00 N	62.59 5.81 -2.62 N	66.31 6.45 0.00 N	67.28 6.25 0.00 N	71.44 6.46 -0.77 N	70.06 6.31 0.00 N	64.90 5.80 -0.90 N	67.28 5.98 0.00 N	69.15 6.20 0.00 N	80.67 7.32 0.00 N	162.43 13.29 -19.75 N	110.50 3.56 -73.32 N	51.35 3.33 -12.67 N	64.59 4.94 0.00 N
RAVENSWOOD_GT_9 24257	42.37 3.06 0.00 N	43.07 2.93 0.00 N	56.31 3.56 0.00 N	68.28 4.30 0.00 N	33.70 2.02 0.00 N	106.86 -11.23 -250.86 N	55.67 3.26 -16.25 N	63.94 5.42 0.00 N	83.31 7.81 0.00 N	67.91 6.60 0.00 N	70.66 6.77 0.00 N	62.59 5.81 -2.62 N	66.31 6.45 0.00 N	67.28 6.25 0.00 N	71.44 6.46 -0.77 N	70.06 6.31 0.00 N	64.90 5.80 -0.90 N	67.28 5.98 0.00 N	69.15 6.20 0.00 N	80.67 7.32 0.00 N	162.43 13.29 -19.75 N	110.50 3.56 -73.32 N	51.35 3.33 -12.67 N	64.59 4.94 0.00 N
RAVENSWOOD___1 23533	42.53 3.23 0.00 N	43.20 3.06 0.00 N	56.47 3.73 0.00 N	68.46 4.49 0.00 N	33.80 2.12 0.00 N	106.60 -11.48 -250.86 N	55.76 3.35 -16.25 N	64.14 5.62 0.00 N	83.60 8.10 0.00 N	68.14 6.83 0.00 N	70.88 6.99 0.00 N	62.80 6.02 -2.62 N	66.54 6.68 0.00 N	67.48 6.45 0.00 N	71.67 6.69 -0.77 N	70.27 6.52 0.00 N	65.08 5.99 -0.90 N	67.51 6.22 0.00 N	69.39 6.44 0.00 N	80.95 7.59 0.00 N	162.90 13.77 -19.75 N	110.63 3.68 -73.32 N	51.49 3.46 -12.67 N	64.80 5.15 0.00 N
RAVENSWOOD___2 23534	42.45 3.14 0.00 N	43.12 2.98 0.00 N	56.37 3.62 0.00 N	68.33 4.35 0.00 N	33.74 2.06 0.00 N	107.02 -11.07 -250.86 N	55.67 3.27 -16.25 N	64.00 5.48 0.00 N	83.42 7.92 0.00 N	67.99 6.69 0.00 N	70.74 6.84 0.00 N	62.68 5.90 -2.62 N	66.40 6.54 0.00 N	67.35 6.31 0.00 N	71.52 6.54 -0.77 N	70.14 6.39 0.00 N	64.96 5.86 -0.90 N	67.38 6.08 0.00 N	69.26 6.30 0.00 N	80.79 7.45 0.00 N	162.57 13.44 -19.75 N	110.58 3.63 -73.32 N	51.48 3.46 -12.67 N	64.78 5.14 0.00 N
RAVENSWOOD___3 23535	42.38 3.08 0.00 N	43.07 2.93 0.00 N	56.32 3.58 0.00 N	68.30 4.32 0.00 N	33.70 2.02 0.00 N	106.85 -11.23 -250.86 N	55.68 3.27 -16.25 N	63.96 5.44 0.00 N	83.34 7.83 0.00 N	67.93 6.62 0.00 N	70.67 6.77 0.00 N	62.60 5.82 -2.62 N	66.31 6.45 0.00 N	67.29 6.26 0.00 N	71.46 6.49 -0.77 N	70.08 6.33 0.00 N	64.91 5.82 -0.90 N	67.30 6.00 0.00 N	69.16 6.21 0.00 N	80.72 7.37 0.00 N	162.45 13.31 -19.75 N	110.51 3.56 -73.32 N	51.36 3.34 -12.67 N	64.60 4.95 0.00 N
RAVENSWOOD___4 23820	42.50 3.20 0.00 N	43.18 3.04 0.00 N	56.44 3.69 0.00 N	68.43 4.45 0.00 N	33.79 2.11 0.00 N	106.74 -11.35 -250.86 N	55.73 3.32 -16.25 N	64.09 5.57 0.00 N	83.54 8.04 0.00 N	68.10 6.79 0.00 N	70.83 6.93 0.00 N	62.76 5.99 -2.62 N	66.49 6.63 0.00 N	67.44 6.41 0.00 N	71.61 6.64 -0.77 N	70.23 6.48 0.00 N	65.04 5.95 -0.90 N	67.48 6.18 0.00 N	69.34 6.39 0.00 N	80.90 7.55 0.00 N	162.78 13.65 -19.75 N	110.60 3.65 -73.32 N	51.47 3.45 -12.67 N	64.75 5.11 0.00 N
RCPL_TRUST___DRP 24196	42.40 3.09 0.00 N	43.08 2.94 0.00 N	56.36 3.61 0.00 N	68.36 4.38 0.00 N	33.73 2.06 0.00 N	106.68 -11.36 -250.81 N	55.72 3.32 -16.24 N	64.04 5.52 0.00 N	83.46 7.96 0.00 N	68.05 6.74 0.00 N	70.80 6.90 0.00 N	62.71 5.93 -2.62 N	66.43 6.57 0.00 N	67.43 6.39 0.00 N	71.59 6.62 -0.77 N	70.21 6.46 0.00 N	65.04 5.94 -0.90 N	67.44 6.14 0.00 N	69.29 6.34 0.00 N	80.82 7.48 0.00 N	162.65 13.53 -19.74 N	110.54 3.61 -73.31 N	51.39 3.37 -12.67 N	64.67 5.02 0.00 N
RENSSELAER___COGEN 23796	41.38 2.07 0.00 N	42.27 2.12 0.00 N	55.72 2.98 0.00 N	67.69 3.71 0.00 N	33.46 1.78 0.00 N	178.42 -8.39 -319.59 N	59.25 2.39 -20.70 N	62.07 3.55 0.00 N	80.12 4.61 0.00 N	65.22 3.91 0.00 N	67.82 3.93 0.00 N	61.03 3.54 -3.34 N	63.67 3.81 0.00 N	64.93 3.90 0.00 N	69.28 4.09 -0.98 N	67.45 3.70 0.00 N	63.02 3.68 -1.14 N	65.10 3.80 0.00 N	66.59 3.64 0.00 N	77.63 4.28 0.00 N	162.78 8.23 -25.16 N	129.19 2.16 -93.41 N	53.58 2.09 -16.14 N	63.12 3.47 0.00 N
REVERE_CPPR_DRP 24186	39.66 0.36 0.00 N	40.44 0.29 0.00 N	53.03 0.29 0.00 N	64.53 0.55 0.00 N	32.02 0.35 0.00 N	-129.94 -1.82 -4.66 N	37.39 0.93 -0.30 N	60.43 1.91 0.00 N	78.13 2.62 0.00 N	63.42 2.11 0.00 N	66.13 2.24 0.00 N	55.78 1.63 0.00 N	61.55 1.69 0.00 N	62.56 1.52 0.00 N	65.75 1.53 -0.01 N	65.21 1.47 0.00 N	59.55 1.34 -0.02 N	63.01 1.71 0.00 N	65.19 2.24 0.00 N	75.82 2.47 0.00 N	133.28 3.53 -0.37 N	35.84 0.85 -1.36 N	36.16 0.57 -0.24 N	60.19 0.55 0.00 N
ROCHESTER_9_IC 23652	37.30 -2.01 0.00 N	38.31 -1.83 0.00 N	50.01 -2.74 0.00 N	61.59 -2.39 0.00 N	30.22 -1.46 0.00 N	-99.71 4.75 -28.32 N	37.02 -0.98 -1.84 N	57.48 -1.04 0.00 N	74.63 -0.87 0.00 N	60.65 -0.66 0.00 N	63.50 -0.39 0.00 N	53.70 -0.74 -0.29 N	58.90 -0.96 0.00 N	60.07 -0.96 0.00 N	63.33 -0.97 -0.09 N	62.71 -1.04 0.00 N	57.52 -0.78 -0.10 N	61.30 0.00 0.00 N	63.45 0.50 0.00 N	73.65 0.30 0.00 N	130.92 -0.70 -2.24 N	41.67 -0.26 -8.31 N	36.06 -0.73 -1.44 N	57.53 -2.11 0.00 N
ROSETON___1 23587	41.77 2.47 0.00 N	42.51 2.37 0.00 N	55.70 2.96 0.00 N	67.60 3.62 0.00 N	33.37 1.70 0.00 N	109.80 -9.07 -251.65 N	55.13 2.67 -16.30 N	62.77 4.25 0.00 N	81.50 5.99 0.00 N	66.40 5.09 0.00 N	69.09 5.19 0.00 N	61.30 4.51 -2.63 N	64.82 4.96 0.00 N	65.87 4.84 0.00 N	69.99 5.01 -0.77 N	68.55 4.80 0.00 N	63.60 4.50 -0.90 N	65.95 4.65 0.00 N	67.70 4.75 0.00 N	79.05 5.70 0.00 N	159.70 10.51 -19.81 N	109.99 2.81 -73.55 N	50.71 2.64 -12.71 N	63.66 4.02 0.00 N
ROSETON___2 23588	41.77 2.47 0.00 N	42.51 2.37 0.00 N	55.70 2.96 0.00 N	67.60 3.62 0.00 N	33.37 1.70 0.00 N	109.80 -9.07 -251.65 N	55.13 2.67 -16.30 N	62.77 4.25 0.00 N	81.50 5.99 0.00 N	66.40 5.09 0.00 N	69.09 5.19 0.00 N	61.30 4.51 -2.63 N	64.82 4.96 0.00 N	65.87 4.84 0.00 N	69.99 5.01 -0.77 N	68.55 4.80 0.00 N	63.60 4.50 -0.90 N	65.95 4.65 0.00 N	67.70 4.75 0.00 N	79.05 5.70 0.00 N	159.70 10.51 -19.81 N	109.99 2.81 -73.55 N	50.71 2.64 -12.71 N	63.66 4.02 0.00 N
RUSSELL___1 23602	37.56 -1.74 0.00 N	38.49 -1.66 0.00 N	50.19 -2.55 0.00 N	61.78 -2.20 0.00 N	30.35 -1.32 0.00 N	-101.28 3.45 -28.05 N	37.59 -0.39 -1.82 N	58.33 -0.19 0.00 N	75.59 0.08 0.00 N	61.41 0.10 0.00 N	64.22 0.32 0.00 N	54.27 -0.17 -0.29 N	59.51 -0.34 0.00 N	60.68 -0.35 0.00 N	63.91 -0.38 -0.09 N	63.27 -0.48 0.00 N	58.03 -0.27 -0.10 N	61.89 0.59 0.00 N	64.26 1.31 0.00 N	74.43 1.08 0.00 N	132.23 0.64 -2.21 N	41.87 0.03 -8.22 N	36.23 -0.55 -1.42 N	57.58 -2.07 0.00 N
RUSSELL___2 23532	37.56 -1.74 0.00 N	38.49 -1.66 0.00 N	50.19 -2.55 0.00 N	61.78 -2.20 0.00 N	30.35 -1.32 0.00 N	-101.28 3.45 -28.05 N	37.59 -0.39 -1.82 N	58.33 -0.19 0.00 N	75.59 0.08 0.00 N	61.41 0.10 0.00 N	64.22 0.32 0.00 N	54.27 -0.17 -0.29 N	59.51 -0.34 0.00 N	60.68 -0.35 0.00 N	63.91 -0.38 -0.09 N	63.27 -0.48 0.00 N	58.03 -0.27 -0.10 N	61.89 0.59 0.00 N	64.26 1.31 0.00 N	74.43 1.08 0.00 N	132.23 0.64 -2.21 N	41.87 0.03 -8.22 N	36.23 -0.55 -1.42 N	57.58 -2.07 0.00 N



24170	-1.29 0.00 N	-1.30 0.00 N	-1.77 0.00 N	-1.94 0.00 N	-1.04 0.00 N	3.74 -15.49 N	-0.89 -1.00 N	-1.37 0.00 N	-1.67 0.00 N	-1.35 0.00 N	-1.36 0.00 N	-1.25 -0.16 N	-1.45 0.00 N	-1.49 0.00 N	-1.60 -0.05 N	-1.64 0.00 N	-1.44 -0.06 N	-1.31 0.00 N	-1.22 0.00 N	-1.48 0.00 N	-2.85 -1.22 N	-0.75 -4.53 N	-0.93 -0.78 N	-1.82 0.00 N
SITHE_IND_GS3 24171	38.02 -1.29 0.00 N	38.85 -1.30 0.00 N	50.97 -1.77 0.00 N	62.04 -1.94 0.00 N	30.64 -1.04 0.00 N	-113.54 3.74 -15.49 N	36.27 -0.89 -1.00 N	57.15 -1.37 0.00 N	73.83 -1.67 0.00 N	59.96 -1.35 0.00 N	62.54 -1.36 0.00 N	53.06 -1.25 -0.16 N	58.41 -1.45 0.00 N	59.54 -1.49 0.00 N	62.65 -1.60 -0.05 N	62.11 -1.64 0.00 N	56.81 -1.44 -0.06 N	59.99 -1.31 0.00 N	61.73 -1.22 0.00 N	71.86 -1.48 0.00 N	127.75 -2.85 -1.22 N	37.40 -0.75 -4.53 N	35.21 -0.93 -0.78 N	57.83 -1.82 0.00 N
SITHE_IND_GS4 24172	38.02 -1.29 0.00 N	38.85 -1.30 0.00 N	50.97 -1.77 0.00 N	62.04 -1.94 0.00 N	30.64 -1.04 0.00 N	-113.54 3.74 -15.49 N	36.27 -0.89 -1.00 N	57.15 -1.37 0.00 N	73.83 -1.67 0.00 N	59.96 -1.35 0.00 N	62.54 -1.36 0.00 N	53.06 -1.25 -0.16 N	58.41 -1.45 0.00 N	59.54 -1.49 0.00 N	62.65 -1.60 -0.05 N	62.11 -1.64 0.00 N	56.81 -1.44 -0.06 N	59.99 -1.31 0.00 N	61.73 -1.22 0.00 N	71.86 -1.48 0.00 N	127.75 -2.85 -1.22 N	37.40 -0.75 -4.53 N	35.21 -0.93 -0.78 N	57.83 -1.82 0.00 N
SITHE___BATAVIA 24024	36.71 -2.59 0.00 N	37.92 -2.23 0.00 N	49.43 -3.31 0.00 N	61.38 -2.60 0.00 N	29.80 -1.88 0.00 N	-94.17 5.84 -32.77 N	36.91 -1.38 -2.12 N	56.77 -1.75 0.00 N	73.81 -1.69 0.00 N	59.78 -1.53 0.00 N	62.69 -1.20 0.00 N	52.90 -1.59 -0.34 N	57.97 -1.89 0.00 N	59.17 -1.86 0.00 N	62.42 -1.89 -0.10 N	61.75 -2.00 0.00 N	56.73 -1.58 -0.12 N	60.85 -0.44 0.00 N	63.00 0.05 0.00 N	72.91 -0.44 0.00 N	129.60 -2.37 -2.58 N	42.59 -0.63 -9.59 N	35.89 -1.13 -1.66 N	56.89 -2.75 0.00 N
SITHE___INDEPEND 23800	38.02 -1.29 0.00 N	38.85 -1.30 0.00 N	50.97 -1.77 0.00 N	62.04 -1.94 0.00 N	30.64 -1.04 0.00 N	-113.54 3.74 -15.49 N	36.27 -0.89 -1.00 N	57.15 -1.37 0.00 N	73.83 -1.67 0.00 N	59.96 -1.35 0.00 N	62.54 -1.36 0.00 N	53.06 -1.25 -0.16 N	58.41 -1.45 0.00 N	59.54 -1.49 0.00 N	62.65 -1.60 -0.05 N	62.11 -1.64 0.00 N	56.81 -1.44 -0.06 N	59.99 -1.31 0.00 N	61.73 -1.22 0.00 N	71.86 -1.48 0.00 N	127.75 -2.85 -1.22 N	37.40 -0.75 -4.53 N	35.21 -0.93 -0.78 N	57.83 -1.82 0.00 N
SITHE___MASSENA 23902	39.02 -0.28 0.00 N	39.87 -0.28 0.00 N	52.42 -0.33 0.00 N	63.33 -0.65 0.00 N	31.51 -0.16 0.00 N	-130.37 2.40 0.00 N	35.34 -0.82 0.00 N	57.24 -1.29 0.00 N	73.32 -2.19 0.00 N	59.39 -1.92 0.00 N	61.99 -1.91 0.00 N	52.41 -1.75 0.00 N	58.09 -1.77 0.00 N	59.50 -1.53 0.00 N	62.70 -1.51 0.00 N	62.45 -1.30 0.00 N	56.88 -1.32 0.00 N	59.76 -1.54 0.00 N	61.37 -1.58 0.00 N	71.38 -1.97 0.00 N	125.59 -3.80 0.00 N	32.54 -1.09 0.00 N	34.58 -0.78 0.00 N	58.65 -0.99 0.00 N
SITHE___OGDNSBRG 24021	39.22 -0.09 0.00 N	40.03 -0.12 0.00 N	52.63 -0.12 0.00 N	63.58 -0.40 0.00 N	31.73 0.05 0.00 N	-131.04 1.73 0.00 N	35.61 -0.55 0.00 N	57.99 -0.54 0.00 N	74.22 -1.29 0.00 N	60.06 -1.25 0.00 N	62.70 -1.19 0.00 N	52.98 -1.18 0.00 N	58.67 -1.19 0.00 N	60.05 -0.99 0.00 N	63.24 -0.96 0.00 N	63.01 -0.74 0.00 N	57.35 -0.85 0.00 N	60.30 -1.00 0.00 N	62.11 -0.84 0.00 N	72.21 -1.14 0.00 N	126.79 -2.60 0.00 N	32.77 -0.86 0.00 N	34.77 -0.59 0.00 N	58.85 -0.80 0.00 N
SITHE___STERLING 23777	39.51 0.21 0.00 N	40.28 0.14 0.00 N	52.81 0.06 0.00 N	64.26 0.28 0.00 N	31.84 0.17 0.00 N	-127.43 -1.30 -6.63 N	37.35 0.76 -0.43 N	60.05 1.53 0.00 N	77.67 2.17 0.00 N	63.06 1.75 0.00 N	65.71 1.81 0.00 N	55.52 1.30 -0.06 N	61.22 1.36 0.00 N	62.24 1.21 0.00 N	65.41 1.19 -0.02 N	64.87 1.13 0.00 N	59.29 1.07 -0.02 N	62.68 1.38 0.00 N	64.78 1.84 0.00 N	75.39 2.04 0.00 N	132.87 2.96 -0.52 N	36.30 0.73 -1.94 N	36.14 0.45 -0.33 N	59.96 0.31 0.00 N
SOUTH CAIRO___GT 23612	42.44 3.14 0.00 N	43.33 3.18 0.00 N	57.02 4.28 0.00 N	69.31 5.33 0.00 N	34.24 2.57 0.00 N	137.95 -12.35 -283.08 N	58.21 3.72 -18.33 N	64.36 5.83 0.00 N	82.97 7.46 0.00 N	67.45 6.15 0.00 N	70.14 6.25 0.00 N	62.48 5.36 -2.96 N	65.65 5.79 0.00 N	66.78 5.75 0.00 N	71.04 5.97 -0.87 N	69.40 5.65 0.00 N	64.56 5.35 -1.01 N	66.99 5.69 0.00 N	68.87 5.92 0.00 N	80.48 7.13 0.00 N	164.61 12.94 -22.28 N	119.76 3.39 -82.74 N	52.88 3.23 -14.30 N	64.76 5.12 0.00 N
SOUTH HAMPTN___IC 23720	43.37 4.06 0.00 N	44.56 4.41 0.00 N	58.17 5.43 0.00 N	70.50 6.52 0.00 N	34.84 3.16 0.00 N	101.92 -16.33 -251.02 N	82.38 4.76 -41.45 N	129.27 8.02 -62.72 N	107.29 10.86 -20.92 N	107.42 8.93 -37.18 N	107.71 8.83 -34.98 N	107.22 7.56 -45.50 N	107.51 8.43 -39.22 N	106.68 8.19 -37.45 N	106.11 8.46 -33.45 N	105.02 8.34 -32.93 N	106.59 7.70 -40.69 N	135.04 8.28 -65.46 N	345.41 6.97 -275.49 N	382.43 7.61 -301.47 N	201.24 14.97 -56.88 N	148.86 4.50 -110.73 N	53.35 4.28 -13.71 N	65.81 6.17 0.00 N
SOUTHOLD___IC 23719	44.70 5.40 0.00 N	45.90 5.75 0.00 N	59.90 7.16 0.00 N	72.67 8.69 0.00 N	35.95 4.27 0.00 N	97.01 -21.24 -251.02 N	83.96 6.35 -41.45 N	131.96 10.72 -62.72 N	110.71 14.28 -20.92 N	110.02 11.53 -37.18 N	110.43 11.56 -34.98 N	109.42 9.76 -45.50 N	109.81 10.73 -39.22 N	108.94 10.45 -37.45 N	108.44 10.79 -33.45 N	107.30 10.62 -32.93 N	108.70 9.80 -40.69 N	137.45 10.69 -65.46 N	348.18 9.74 -275.49 N	385.58 10.76 -301.47 N	206.65 20.38 -56.88 N	150.24 5.88 -110.73 N	54.56 5.49 -13.71 N	67.57 7.92 0.00 N
ST LAWRENCE___ 23600	38.77 -0.54 0.00 N	39.63 -0.52 0.00 N	52.09 -0.65 0.00 N	62.93 -1.05 0.00 N	31.33 -0.34 0.00 N	-129.58 3.20 0.00 N	35.07 -1.09 0.00 N	56.82 -1.70 0.00 N	72.79 -2.71 0.00 N	58.98 -2.33 0.00 N	61.55 -2.35 0.00 N	52.07 -2.08 0.00 N	57.71 -2.16 0.00 N	59.11 -1.92 0.00 N	62.30 -1.90 0.00 N	62.04 -1.71 0.00 N	56.53 -1.67 0.00 N	59.38 -1.92 0.00 N	60.93 -2.02 0.00 N	70.88 -2.47 0.00 N	124.80 -4.59 0.00 N	32.34 -1.29 0.00 N	34.38 -0.97 0.00 N	58.32 -1.33 0.00 N
STATION 5_MISC_HYD 23604	38.28 -1.02 0.00 N	38.96 -1.18 0.00 N	50.71 -2.04 0.00 N	62.42 -1.55 0.00 N	30.68 -1.00 0.00 N	-102.96 1.84 -27.97 N	38.23 0.26 -1.81 N	59.59 1.07 0.00 N	76.99 1.49 0.00 N	62.09 0.78 0.00 N	64.76 0.87 0.00 N	54.60 0.16 -0.29 N	59.87 0.01 0.00 N	61.05 0.02 0.00 N	64.24 -0.05 -0.09 N	63.52 -0.22 0.00 N	58.27 -0.03 -0.10 N	62.02 0.72 0.00 N	64.11 1.16 0.00 N	74.57 1.22 0.00 N	132.53 0.93 -2.21 N	41.95 0.13 -8.19 N	36.31 -0.46 -1.42 N	57.59 -2.06 0.00 N
STEEL___WIND 323596	36.07 -3.23 0.00 N	37.38 -2.77 0.00 N	48.67 -4.07 0.00 N	60.57 -3.41 0.00 N	29.25 -2.43 0.00 N	-85.38 7.99 -39.40 N	36.94 -1.78 -2.55 N	55.93 -2.60 0.00 N	72.64 -2.87 0.00 N	58.77 -2.54 0.00 N	61.69 -2.20 0.00 N	52.09 -2.47 -0.41 N	57.08 -2.78 0.00 N	58.15 -2.89 0.00 N	61.37 -2.96 -0.12 N	60.73 -3.01 0.00 N	55.74 -2.60 -0.14 N	59.82 -1.48 0.00 N	61.90 -1.05 0.00 N	71.62 -1.73 0.00 N	127.84 -4.64 -3.09 N	44.04 -1.07 -11.49 N	35.74 -1.60 -1.99 N	56.11 -3.53 0.00 N



STURGEON_POOL_HYD 23609	41.97 2.67 0.00 N	42.66 2.52 0.00 N	55.80 3.06 0.00 N	67.63 3.65 0.00 N	33.51 1.83 0.00 N	117.60 -9.20 -259.57 N	55.76 2.79 -16.81 N	63.06 4.53 0.00 N	82.02 6.51 0.00 N	66.94 5.63 0.00 N	69.63 5.74 0.00 N	61.73 4.87 -2.72 N	65.16 5.30 0.00 N	66.17 5.14 0.00 N	70.29 5.29 -0.79 N	68.83 5.09 0.00 N	63.87 4.74 -0.93 N	66.16 4.87 0.00 N	68.01 5.06 0.00 N	79.64 6.29 0.00 N	161.41 11.59 -20.43 N	112.59 3.10 -75.87 N	51.42 2.96 -13.11 N	64.06 4.41 0.00 N
SYRACUSE___ENERGY_ST1 323597	38.65 -0.66 0.00 N	39.47 -0.68 0.00 N	51.77 -0.98 0.00 N	63.04 -0.94 0.00 N	31.12 -0.55 0.00 N	-107.77 1.37 -23.63 N	37.69 0.00 -1.53 N	58.61 0.09 0.00 N	75.76 0.25 0.00 N	61.52 0.21 0.00 N	64.13 0.23 0.00 N	54.34 -0.05 -0.24 N	59.69 -0.17 0.00 N	60.72 -0.31 0.00 N	63.92 -0.36 -0.07 N	63.32 -0.42 0.00 N	57.99 -0.29 -0.08 N	61.27 -0.02 0.00 N	63.19 0.24 0.00 N	73.50 0.16 0.00 N	131.18 -0.06 -1.86 N	40.50 -0.03 -6.91 N	36.25 -0.30 -1.19 N	58.74 -0.91 0.00 N
SYRACUSE___ENERGY_ST2 323598	38.65 -0.66 0.00 N	39.47 -0.68 0.00 N	51.77 -0.98 0.00 N	63.04 -0.94 0.00 N	31.12 -0.55 0.00 N	-107.77 1.37 -23.63 N	37.69 0.00 -1.53 N	58.61 0.09 0.00 N	75.76 0.25 0.00 N	61.52 0.21 0.00 N	64.13 0.23 0.00 N	54.34 -0.05 -0.24 N	59.69 -0.17 0.00 N	60.72 -0.31 0.00 N	63.92 -0.36 -0.07 N	63.32 -0.42 0.00 N	57.99 -0.29 -0.08 N	61.27 -0.02 0.00 N	63.19 0.24 0.00 N	73.50 0.16 0.00 N	131.18 -0.06 -1.86 N	40.50 -0.03 -6.91 N	36.25 -0.30 -1.19 N	58.74 -0.91 0.00 N
SYRACUSE___POWER 24017	38.85 -0.46 0.00 N	39.66 -0.49 0.00 N	51.99 -0.75 0.00 N	63.31 -0.67 0.00 N	31.25 -0.43 0.00 N	-109.29 0.69 -22.79 N	37.81 0.17 -1.48 N	58.93 0.41 0.00 N	76.24 0.74 0.00 N	61.93 0.62 0.00 N	64.55 0.66 0.00 N	54.71 0.33 -0.23 N	60.11 0.25 0.00 N	61.15 0.11 0.00 N	64.33 0.05 -0.07 N	63.74 -0.01 0.00 N	58.34 0.06 -0.08 N	61.63 0.33 0.00 N	63.62 0.67 0.00 N	74.06 0.71 0.00 N	132.04 0.86 -1.79 N	40.50 0.21 -6.66 N	36.43 -0.08 -1.15 N	59.07 -0.58 0.00 N
Stony___Brook 24151	43.01 3.71 0.00 N	44.05 3.90 0.00 N	57.50 4.76 0.00 N	69.65 5.67 0.00 N	34.45 2.77 0.00 N	104.04 -14.21 -251.02 N	81.85 4.24 -41.45 N	128.22 6.98 -62.72 N	105.93 9.50 -20.92 N	106.31 7.82 -37.18 N	106.80 7.92 -34.98 N	106.48 6.82 -45.50 N	106.58 7.50 -39.22 N	105.81 7.32 -37.45 N	105.22 7.57 -33.45 N	104.10 7.42 -32.93 N	105.73 6.84 -40.69 N	134.02 7.26 -65.46 N	344.10 5.66 -275.49 N	380.99 6.16 -301.47 N	199.11 12.85 -56.88 N	148.36 4.00 -110.73 N	52.98 3.91 -13.71 N	65.39 5.74 0.00 N
UNION___PROCESSING_DRP 323587	36.98 -2.32 0.00 N	38.01 -2.13 0.00 N	49.64 -3.10 0.00 N	61.13 -2.85 0.00 N	29.92 -1.75 0.00 N	-98.43 5.81 -28.54 N	36.67 -1.34 -1.85 N	56.74 -1.79 0.00 N	73.62 -1.89 0.00 N	59.72 -1.59 0.00 N	62.50 -1.39 0.00 N	52.86 -1.59 -0.29 N	57.98 -1.88 0.00 N	59.17 -1.87 0.00 N	62.37 -1.93 -0.09 N	61.74 -2.00 0.00 N	56.66 -1.64 -0.10 N	60.41 -0.89 0.00 N	62.43 -0.52 0.00 N	72.41 -0.94 0.00 N	128.86 -2.78 -2.26 N	41.23 -0.77 -8.37 N	35.62 -1.18 -1.45 N	56.90 -2.74 0.00 N
UPPER HUDSON___HYD 24058	40.04 0.74 0.00 N	41.31 1.16 0.00 N	54.58 1.84 0.00 N	66.42 2.44 0.00 N	32.63 0.95 0.00 N	195.99 -4.95 -333.71 N	58.71 0.94 -21.61 N	59.68 1.16 0.00 N	77.27 1.76 0.00 N	63.08 1.77 0.00 N	65.51 1.62 0.00 N	59.67 2.03 -3.49 N	61.82 1.96 0.00 N	63.09 2.05 0.00 N	67.33 2.10 -1.02 N	64.65 0.91 0.00 N	60.82 1.43 -1.20 N	62.52 1.22 0.00 N	64.20 1.25 0.00 N	74.77 1.42 0.00 N	159.13 3.48 -26.27 N	131.99 0.82 -97.54 N	52.73 0.52 -16.85 N	60.82 1.18 0.00 N
UPPER RAQUET___HYD 24056	38.54 -0.77 0.00 N	39.42 -0.73 0.00 N	51.85 -0.90 0.00 N	62.66 -1.32 0.00 N	31.20 -0.47 0.00 N	-129.17 3.60 0.00 N	35.01 -1.15 0.00 N	56.47 -2.05 0.00 N	72.31 -3.20 0.00 N	58.56 -2.75 0.00 N	61.05 -2.85 0.00 N	51.65 -2.51 0.00 N	57.31 -2.55 0.00 N	58.74 -2.29 0.00 N	61.90 -2.31 0.00 N	61.61 -2.14 0.00 N	56.15 -2.05 0.00 N	58.92 -2.37 0.00 N	60.54 -2.41 0.00 N	70.37 -2.98 0.00 N	123.71 -5.68 0.00 N	32.01 -1.62 0.00 N	34.06 -1.30 0.00 N	57.82 -1.83 0.00 N
VISCHER___FERRY HYD 24020	41.47 2.16 0.00 N	42.41 2.27 0.00 N	55.97 3.23 0.00 N	68.05 4.07 0.00 N	33.62 1.95 0.00 N	180.52 -9.20 -322.49 N	59.62 2.57 -20.88 N	62.24 3.72 0.00 N	80.37 4.87 0.00 N	65.50 4.19 0.00 N	68.07 4.18 0.00 N	61.35 3.82 -3.37 N	63.94 4.08 0.00 N	65.28 4.25 0.00 N	69.68 4.48 -0.99 N	67.65 3.91 0.00 N	63.34 3.99 -1.15 N	65.37 4.07 0.00 N	66.87 3.92 0.00 N	77.88 4.53 0.00 N	163.69 8.92 -25.38 N	130.16 2.28 -94.26 N	53.79 2.15 -16.29 N	63.23 3.59 0.00 N
WADING RIVER_IC_1 23522	42.72 3.42 0.00 N	43.91 3.76 0.00 N	57.32 4.58 0.00 N	69.42 5.44 0.00 N	34.28 2.60 0.00 N	104.70 -13.55 -251.02 N	81.45 3.83 -41.45 N	127.66 6.42 -62.72 N	105.25 8.82 -20.92 N	105.79 7.30 -37.18 N	106.22 7.34 -34.98 N	105.97 6.31 -45.50 N	106.02 6.94 -39.22 N	105.21 6.72 -37.45 N	104.60 6.95 -33.45 N	103.49 6.81 -32.93 N	105.20 6.31 -40.69 N	133.48 6.72 -65.46 N	343.62 5.18 -275.49 N	380.32 5.50 -301.47 N	197.54 11.27 -56.88 N	147.99 3.63 -110.73 N	52.59 3.52 -13.71 N	64.64 4.99 0.00 N
WADING RIVER_IC_2 23547	42.72 3.42 0.00 N	43.91 3.76 0.00 N	57.32 4.58 0.00 N	69.42 5.44 0.00 N	34.28 2.60 0.00 N	104.70 -13.55 -251.02 N	81.45 3.83 -41.45 N	127.66 6.42 -62.72 N	105.25 8.82 -20.92 N	105.79 7.30 -37.18 N	106.22 7.34 -34.98 N	105.97 6.31 -45.50 N	106.02 6.94 -39.22 N	105.21 6.72 -37.45 N	104.60 6.95 -33.45 N	103.49 6.81 -32.93 N	105.20 6.31 -40.69 N	133.48 6.72 -65.46 N	343.62 5.18 -275.49 N	380.32 5.50 -301.47 N	197.54 11.27 -56.88 N	147.99 3.63 -110.73 N	52.59 3.52 -13.71 N	64.64 4.99 0.00 N
WADING RIVER_IC_3 23601	42.72 3.42 0.00 N	43.91 3.76 0.00 N	57.32 4.58 0.00 N	69.42 5.44 0.00 N	34.28 2.60 0.00 N	104.70 -13.55 -251.02 N	81.45 3.83 -41.45 N	127.66 6.42 -62.72 N	105.25 8.82 -20.92 N	105.79 7.30 -37.18 N	106.22 7.34 -34.98 N	105.97 6.31 -45.50 N	106.02 6.94 -39.22 N	105.21 6.72 -37.45 N	104.60 6.95 -33.45 N	103.49 6.81 -32.93 N	105.20 6.31 -40.69 N	133.48 6.72 -65.46 N	343.62 5.18 -275.49 N	380.32 5.50 -301.47 N	197.54 11.27 -56.88 N	147.99 3.63 -110.73 N	52.59 3.52 -13.71 N	64.64 4.99 0.00 N
WALDEN___HYDRO 24148	41.88 2.57 0.00 N	42.56 2.41 0.00 N	55.69 2.95 0.00 N	67.50 3.53 0.00 N	33.31 1.64 0.00 N	104.72 -9.22 -246.71 N	54.92 2.79 -15.98 N	63.10 4.58 0.00 N	82.08 6.58 0.00 N	66.92 5.61 0.00 N	69.66 5.76 0.00 N	61.68 4.94 -2.58 N	65.25 5.39 0.00 N	66.25 5.22 0.00 N	70.35 5.39 -0.75 N	68.94 5.19 0.00 N	63.93 4.85 -0.88 N	66.34 5.04 0.00 N	68.22 5.28 0.00 N	79.77 6.42 0.00 N	160.49 11.68 -19.42 N	108.84 3.10 -72.11 N	50.70 2.88 -12.46 N	63.86 4.22 0.00 N
WARRENSBURG____ 23737	39.71 0.40 0.00 N	41.09 0.95 0.00 N	54.37 1.63 0.00 N	66.29 2.31 0.00 N	32.60 0.93 0.00 N	196.80 -4.13 -333.71 N	58.42 0.65 -21.61 N	59.14 0.62 0.00 N	76.60 1.10 0.00 N	62.59 1.28 0.00 N	65.00 1.11 0.00 N	59.24 1.60 -3.49 N	61.31 1.46 0.00 N	62.53 1.49 0.00 N	66.76 1.53 -1.02 N	64.09 0.35 0.00 N	60.29 0.89 -1.20 N	61.94 0.64 0.00 N	63.56 0.61 0.00 N	74.15 0.80 0.00 N	158.13 2.48 -26.27 N	131.73 0.56 -97.54 N	52.45 0.24 -16.85 N	60.36 0.71 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
WATERSIDE___6 8 9 23538	42.50 3.20 0.00 N	43.18 3.04 0.00 N	56.44 3.69 0.00 N	68.43 4.45 0.00 N	33.79 2.11 0.00 N	106.74 -11.35 -250.86 N	55.73 3.32 -16.25 N	64.09 5.57 0.00 N	83.54 8.04 0.00 N	68.10 6.79 0.00 N	70.83 6.93 0.00 N	62.76 5.99 -2.62 N	66.49 6.63 0.00 N	67.44 6.41 0.00 N	71.61 6.64 -0.77 N	70.23 6.48 0.00 N	65.04 5.95 -0.90 N	67.48 6.18 0.00 N	69.34 6.39 0.00 N	80.90 7.55 0.00 N	162.78 13.65 -19.75 N	110.60 3.65 -73.32 N	51.47 3.45 -12.67 N	64.75 5.11 0.00 N	
WEST BABYLON___JC 23714	43.27 3.96 0.00 N	44.13 3.98 0.00 N	57.63 4.88 0.00 N	69.80 5.82 0.00 N	34.49 2.81 0.00 N	104.02 -14.23 -251.02 N	81.95 4.33 -41.45 N	128.46 7.22 -62.72 N	106.30 9.88 -20.92 N	106.79 8.31 -37.18 N	107.32 8.45 -34.98 N	106.89 7.23 -45.50 N	107.02 7.94 -39.22 N	106.24 7.75 -37.45 N	105.73 8.08 -33.45 N	104.54 7.86 -32.93 N	106.16 7.27 -40.69 N	134.52 7.76 -65.46 N	345.16 6.72 -275.49 N	382.31 7.49 -301.47 N	200.97 14.71 -56.88 N	148.68 4.32 -110.73 N	53.21 4.14 -13.71 N	65.87 6.22 0.00 N	
WEST CANADA___HYD 24049	39.43 0.13 0.00 N	40.27 0.12 0.00 N	52.89 0.15 0.00 N	64.21 0.23 0.00 N	31.76 0.08 0.00 N	-139.64 -0.67 6.20 N	35.96 0.20 0.40 N	58.83 0.31 0.00 N	75.95 0.44 0.00 N	61.68 0.37 0.00 N	64.28 0.39 0.00 N	54.44 0.35 0.07 N	60.22 0.36 0.00 N	61.40 0.37 0.00 N	64.56 0.37 0.02 N	64.07 0.32 0.00 N	58.52 0.34 0.02 N	61.66 0.36 0.00 N	63.31 0.36 0.00 N	73.77 0.42 0.00 N	129.69 0.79 0.49 N	32.01 0.20 1.81 N	35.21 0.17 0.31 N	59.88 0.23 0.00 N	
WESTERN_NY_WIND 24143	36.69 -2.62 0.00 N	37.90 -2.25 0.00 N	49.40 -3.34 0.00 N	61.37 -2.61 0.00 N	29.80 -1.88 0.00 N	-93.61 5.99 -33.18 N	36.90 -1.41 -2.15 N	56.72 -1.80 0.00 N	73.76 -1.75 0.00 N	59.74 -1.57 0.00 N	62.66 -1.23 0.00 N	52.86 -1.63 -0.34 N	57.93 -1.93 0.00 N	59.13 -1.90 0.00 N	62.40 -1.91 -0.10 N	61.73 -2.01 0.00 N	56.71 -1.60 -0.12 N	60.84 -0.45 0.00 N	62.97 0.02 0.00 N	72.90 -0.45 0.00 N	129.55 -2.45 -2.62 N	42.68 -0.66 -9.71 N	35.89 -1.15 -1.68 N	56.88 -2.77 0.00 N	
YORK___WARBASSE 23770	42.58 3.27 0.00 N	43.23 3.09 0.00 N	56.48 3.74 0.00 N	68.47 4.49 0.00 N	33.78 2.11 0.00 N	106.48 -11.61 -250.86 N	55.86 3.45 -16.25 N	64.32 5.80 0.00 N	83.82 8.31 0.00 N	68.20 6.90 0.00 N	70.90 7.01 0.00 N	62.79 6.01 -2.62 N	66.52 6.66 0.00 N	67.47 6.43 0.00 N	71.64 6.66 -0.77 N	70.26 6.51 0.00 N	65.05 5.95 -0.90 N	67.37 6.08 0.00 N	69.27 6.32 0.00 N	81.00 7.65 0.00 N	163.17 14.04 -19.75 N	110.69 3.74 -73.32 N	51.50 3.47 -12.67 N	64.77 5.13 0.00 N	