

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/18/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	44.64 2.44 0.00 N	49.78 3.36 0.00 N	35.14 2.07 0.00 N	38.75 2.11 0.00 N	40.10 2.25 0.00 N	60.97 3.28 0.00 N	73.69 3.96 0.00 N	46.55 2.81 0.00 N	67.33 4.48 0.00 N	164.98 11.75 0.00 N	85.47 5.88 0.00 N	57.73 3.90 0.00 N	86.59 5.46 0.00 N	55.88 3.63 0.00 N	51.84 3.11 0.00 N	48.13 2.82 0.00 N	48.46 2.89 0.00 N	59.49 4.47 0.00 N	87.04 7.54 0.00 N	143.35 12.77 0.00 N	59.13 5.69 0.00 N	54.77 4.50 0.00 N	68.73 5.37 0.00 N	68.59 5.15 0.00 N
74TH STREET_GT_1 24260	44.64 2.44 0.00 N	49.77 3.36 0.00 N	35.13 2.06 0.00 N	38.75 2.11 0.00 N	40.09 2.24 0.00 N	60.96 3.27 0.00 N	73.66 3.92 0.00 N	46.52 2.78 0.00 N	67.27 4.42 0.00 N	164.84 11.61 0.00 N	85.44 5.85 0.00 N	57.70 3.87 0.00 N	86.56 5.42 0.00 N	55.84 3.59 0.00 N	51.80 3.07 0.00 N	48.11 2.80 0.00 N	48.44 2.87 0.00 N	59.42 4.40 0.00 N	86.96 7.46 0.00 N	143.18 12.60 0.00 N	59.08 5.64 0.00 N	54.72 4.45 0.00 N	68.68 5.33 0.00 N	68.54 5.10 0.00 N
74TH STREET_GT_2 24261	44.64 2.44 0.00 N	49.77 3.36 0.00 N	35.13 2.06 0.00 N	38.75 2.11 0.00 N	40.09 2.24 0.00 N	60.96 3.27 0.00 N	73.66 3.92 0.00 N	46.52 2.78 0.00 N	67.27 4.42 0.00 N	164.84 11.61 0.00 N	85.44 5.85 0.00 N	57.70 3.87 0.00 N	86.56 5.42 0.00 N	55.84 3.59 0.00 N	51.80 3.07 0.00 N	48.11 2.80 0.00 N	48.44 2.87 0.00 N	59.42 4.40 0.00 N	86.96 7.46 0.00 N	143.18 12.60 0.00 N	59.08 5.64 0.00 N	54.72 4.45 0.00 N	68.68 5.33 0.00 N	68.54 5.10 0.00 N
ADK HUDSON___FALLS 24011	44.10 1.90 0.00 N	48.94 2.53 0.00 N	34.91 1.84 0.00 N	39.16 2.52 0.00 N	39.94 2.09 0.00 N	61.19 3.50 0.00 N	73.92 4.19 0.00 N	46.13 2.39 0.00 N	67.24 4.39 0.00 N	164.92 11.69 0.00 N	85.65 6.06 0.00 N	57.66 3.84 0.00 N	85.91 4.78 0.00 N	55.56 3.31 0.00 N	51.44 2.71 0.00 N	47.71 2.40 0.00 N	48.06 2.50 0.00 N	58.72 3.70 0.00 N	85.50 6.00 0.00 N	140.23 9.65 0.00 N	57.63 4.19 0.00 N	53.60 3.33 0.00 N	67.38 4.03 0.00 N	67.29 3.85 0.00 N
ADK RESOURCE___RCVRY 23798	44.10 1.90 0.00 N	48.94 2.53 0.00 N	34.91 1.84 0.00 N	39.16 2.52 0.00 N	39.94 2.09 0.00 N	61.19 3.50 0.00 N	73.92 4.19 0.00 N	46.13 2.39 0.00 N	67.24 4.39 0.00 N	164.92 11.69 0.00 N	85.65 6.06 0.00 N	57.66 3.84 0.00 N	85.91 4.78 0.00 N	55.56 3.31 0.00 N	51.44 2.71 0.00 N	47.71 2.40 0.00 N	48.06 2.50 0.00 N	58.72 3.70 0.00 N	85.50 6.00 0.00 N	140.23 9.65 0.00 N	57.63 4.19 0.00 N	53.60 3.33 0.00 N	67.38 4.03 0.00 N	67.29 3.85 0.00 N
ADK S GLENS___FALLS 24028	44.10 1.90 0.00 N	48.94 2.53 0.00 N	34.91 1.84 0.00 N	39.16 2.52 0.00 N	39.94 2.09 0.00 N	61.19 3.50 0.00 N	73.92 4.19 0.00 N	46.13 2.39 0.00 N	67.24 4.39 0.00 N	164.92 11.69 0.00 N	85.65 6.06 0.00 N	57.66 3.84 0.00 N	85.91 4.78 0.00 N	55.56 3.31 0.00 N	51.44 2.71 0.00 N	47.71 2.40 0.00 N	48.06 2.50 0.00 N	58.72 3.70 0.00 N	85.50 6.00 0.00 N	140.23 9.65 0.00 N	57.63 4.19 0.00 N	53.60 3.33 0.00 N	67.38 4.03 0.00 N	67.29 3.85 0.00 N
ADK_NYS___DAM 23527	43.76 1.56 0.00 N	48.56 2.15 0.00 N	34.45 1.39 0.00 N	38.33 1.69 0.00 N	39.44 1.60 0.00 N	59.96 2.27 0.00 N	72.20 2.47 0.00 N	45.18 1.44 0.00 N	65.52 2.66 0.00 N	160.53 7.30 0.00 N	83.61 4.03 0.00 N	56.32 2.50 0.00 N	84.20 3.07 0.00 N	54.45 2.19 0.00 N	50.51 1.78 0.00 N	46.85 1.54 0.00 N	47.12 1.55 0.00 N	57.72 2.71 0.00 N	83.88 4.38 0.00 N	137.56 6.98 0.00 N	56.68 3.24 0.00 N	52.75 2.48 0.00 N	66.49 3.14 0.00 N	66.57 3.13 0.00 N
AIR_PRODUCTS___DRP 24190	43.95 1.75 0.00 N	48.64 2.23 0.00 N	34.56 1.49 0.00 N	38.34 1.70 0.00 N	39.53 1.69 0.00 N	60.04 2.35 0.00 N	72.28 2.54 0.00 N	45.34 1.60 0.00 N	65.53 2.68 0.00 N	160.57 7.34 0.00 N	83.46 3.87 0.00 N	56.28 2.46 0.00 N	84.36 3.23 0.00 N	54.43 2.17 0.00 N	50.54 1.81 0.00 N	46.94 1.63 0.00 N	47.25 1.68 0.00 N	57.66 2.65 0.00 N	83.93 4.43 0.00 N	137.98 7.40 0.00 N	56.67 3.24 0.00 N	52.90 2.62 0.00 N	66.64 3.28 0.00 N	66.68 3.24 0.00 N
ALBANY___1 23571	43.95 1.75 0.00 N	48.64 2.23 0.00 N	34.56 1.49 0.00 N	38.34 1.70 0.00 N	39.53 1.69 0.00 N	60.04 2.35 0.00 N	72.28 2.54 0.00 N	45.34 1.60 0.00 N	65.53 2.68 0.00 N	160.57 7.34 0.00 N	83.46 3.87 0.00 N	56.28 2.46 0.00 N	84.36 3.23 0.00 N	54.43 2.17 0.00 N	50.54 1.81 0.00 N	46.94 1.63 0.00 N	47.25 1.68 0.00 N	57.66 2.65 0.00 N	83.93 4.43 0.00 N	137.98 7.40 0.00 N	56.67 3.24 0.00 N	52.90 2.62 0.00 N	66.64 3.28 0.00 N	66.68 3.24 0.00 N
ALBANY___2 23572	43.95 1.75 0.00 N	48.64 2.23 0.00 N	34.56 1.49 0.00 N	38.34 1.70 0.00 N	39.53 1.69 0.00 N	60.04 2.35 0.00 N	72.28 2.54 0.00 N	45.34 1.60 0.00 N	65.53 2.68 0.00 N	160.57 7.34 0.00 N	83.46 3.87 0.00 N	56.28 2.46 0.00 N	84.36 3.23 0.00 N	54.43 2.17 0.00 N	50.54 1.81 0.00 N	46.94 1.63 0.00 N	47.25 1.68 0.00 N	57.66 2.65 0.00 N	83.93 4.43 0.00 N	137.98 7.40 0.00 N	56.67 3.24 0.00 N	52.90 2.62 0.00 N	66.64 3.28 0.00 N	66.68 3.24 0.00 N
ALBANY___3	43.95	48.64	34.56	38.34	39.53	60.04	72.28	45.34	65.53	160.57	83.46	56.28	84.36	54.43	50.54	46.94	47.25	57.66	83.93	137.98	56.67	52.90	66.64	66.68

23573	1.75 0.00 N	2.23 0.00 N	1.49 0.00 N	1.70 0.00 N	1.69 0.00 N	2.35 0.00 N	2.54 0.00 N	1.60 0.00 N	2.68 0.00 N	7.34 0.00 N	3.87 0.00 N	2.46 0.00 N	3.23 0.00 N	2.17 0.00 N	1.81 0.00 N	1.63 0.00 N	1.68 0.00 N	2.65 0.00 N	4.43 0.00 N	7.40 0.00 N	3.24 0.00 N	2.62 0.00 N	3.28 0.00 N	3.24 0.00 N
ALBANY____4 23574	43.95 1.75 0.00 N	48.64 2.23 0.00 N	34.56 1.49 0.00 N	38.34 1.70 0.00 N	39.53 1.69 0.00 N	60.04 2.35 0.00 N	72.28 2.54 0.00 N	45.34 1.60 0.00 N	65.53 2.68 0.00 N	160.57 7.34 0.00 N	83.46 3.87 0.00 N	56.28 2.46 0.00 N	84.36 3.23 0.00 N	54.43 2.17 0.00 N	50.54 1.81 0.00 N	46.94 1.63 0.00 N	47.25 1.68 0.00 N	57.66 2.65 0.00 N	83.93 4.43 0.00 N	137.98 7.40 0.00 N	56.67 3.24 0.00 N	52.90 2.62 0.00 N	66.64 3.28 0.00 N	66.68 3.24 0.00 N
ALCOA_RYNLDS____DRP 24188	41.64 -0.56 0.00 N	45.74 -0.67 0.00 N	32.54 -0.53 0.00 N	36.08 -0.57 0.00 N	37.27 -0.57 0.00 N	56.85 -0.84 0.00 N	68.77 -0.97 0.00 N	43.09 -0.65 0.00 N	61.46 -1.39 0.00 N	148.54 -4.69 0.00 N	77.22 -2.37 0.00 N	52.50 -1.33 0.00 N	79.71 -1.42 0.00 N	51.42 -0.84 0.00 N	48.30 -0.43 0.00 N	44.99 -0.32 0.00 N	45.35 -0.21 0.00 N	54.37 -0.65 0.00 N	77.19 -2.32 0.00 N	125.95 -4.63 0.00 N	51.57 -1.87 0.00 N	49.14 -1.14 0.00 N	62.02 -1.33 0.00 N	62.46 -0.98 0.00 N
ALLEGHENY____COGEN 23514	42.00 -0.20 0.00 N	45.12 -1.29 0.00 N	32.43 -0.64 0.00 N	35.94 -0.71 0.00 N	37.26 -0.59 0.00 N	56.70 -0.99 0.00 N	68.23 -1.51 0.00 N	42.77 -0.97 0.00 N	62.10 -0.76 0.00 N	153.10 -0.13 0.00 N	79.02 -0.57 0.00 N	53.18 -0.64 0.00 N	79.83 -1.31 0.00 N	51.16 -1.09 0.00 N	47.44 -1.29 0.00 N	44.31 -1.00 0.00 N	45.14 -0.43 0.00 N	53.79 -1.22 0.00 N	78.90 -0.61 0.00 N	131.55 0.97 0.00 N	52.73 -0.71 0.00 N	49.40 -0.88 0.00 N	62.93 -0.42 0.00 N	62.05 -1.39 0.00 N
AMERICAN_REF_FUEL 24010	39.02 -3.18 0.00 N	41.73 -4.68 0.00 N	29.71 -3.36 0.00 N	32.93 -3.71 0.00 N	34.17 -3.68 0.00 N	51.95 -5.74 0.00 N	62.15 -7.59 0.00 N	38.55 -5.19 0.00 N	55.49 -7.36 0.00 N	136.44 -16.79 0.00 N	70.32 -9.26 0.00 N	47.44 -6.39 0.00 N	71.16 -9.98 0.00 N	45.56 -6.69 0.00 N	42.41 -6.33 0.00 N	39.76 -5.55 0.00 N	40.66 -4.91 0.00 N	48.37 -6.64 0.00 N	70.63 -8.88 0.00 N	117.67 -12.91 0.00 N	46.92 -6.52 0.00 N	44.46 -5.82 0.00 N	57.77 -5.58 0.00 N	56.82 -6.61 0.00 N
ARTHUR_KILL_GT_1 23520	44.42 2.22 0.00 N	49.37 2.95 0.00 N	34.83 1.77 0.00 N	38.41 1.77 0.00 N	39.74 1.89 0.00 N	60.41 2.72 0.00 N	73.15 3.42 0.00 N	46.20 2.46 0.00 N	66.76 3.91 0.00 N	163.62 10.39 0.00 N	84.87 5.28 0.00 N	57.30 3.47 0.00 N	85.90 4.77 0.00 N	55.46 3.21 0.00 N	51.45 2.71 0.00 N	47.79 2.48 0.00 N	48.08 2.51 0.00 N	58.99 3.97 0.00 N	86.21 6.71 0.00 N	142.07 11.49 0.00 N	58.78 5.34 0.00 N	54.39 4.11 0.00 N	68.27 4.92 0.00 N	68.21 4.77 0.00 N
ARTHUR_KILL_2 23512	44.42 2.22 0.00 N	49.37 2.95 0.00 N	34.83 1.77 0.00 N	38.41 1.77 0.00 N	39.74 1.89 0.00 N	60.41 2.72 0.00 N	73.15 3.42 0.00 N	46.20 2.46 0.00 N	66.76 3.91 0.00 N	163.62 10.39 0.00 N	84.87 5.28 0.00 N	57.30 3.47 0.00 N	85.90 4.77 0.00 N	55.46 3.21 0.00 N	51.45 2.71 0.00 N	47.79 2.48 0.00 N	48.08 2.51 0.00 N	58.99 3.97 0.00 N	86.21 6.71 0.00 N	142.07 11.49 0.00 N	58.78 5.34 0.00 N	54.39 4.11 0.00 N	68.27 4.92 0.00 N	68.21 4.77 0.00 N
ARTHUR_KILL_3 23513	44.51 2.31 0.00 N	49.66 3.24 0.00 N	35.07 2.00 0.00 N	38.65 2.01 0.00 N	40.00 2.16 0.00 N	60.85 3.16 0.00 N	73.55 3.82 0.00 N	46.44 2.71 0.00 N	67.17 4.32 0.00 N	164.62 11.39 0.00 N	85.28 5.69 0.00 N	57.58 3.76 0.00 N	86.41 5.28 0.00 N	55.74 3.49 0.00 N	51.73 3.00 0.00 N	48.03 2.72 0.00 N	48.36 2.79 0.00 N	59.33 4.32 0.00 N	86.86 7.36 0.00 N	143.11 12.52 0.00 N	59.06 5.63 0.00 N	54.66 4.39 0.00 N	68.58 5.23 0.00 N	68.47 5.03 0.00 N
ASHOKAN____ 23654	45.27 3.07 0.00 N	50.11 3.70 0.00 N	35.52 2.45 0.00 N	39.30 2.66 0.00 N	40.58 2.74 0.00 N	61.66 3.97 0.00 N	74.37 4.64 0.00 N	46.76 3.03 0.00 N	67.66 4.81 0.00 N	166.07 12.84 0.00 N	86.26 6.67 0.00 N	58.22 4.40 0.00 N	87.24 6.11 0.00 N	56.22 3.97 0.00 N	52.16 3.42 0.00 N	48.46 3.15 0.00 N	48.79 3.22 0.00 N	59.65 4.64 0.00 N	87.28 7.78 0.00 N	143.81 13.23 0.00 N	59.06 5.62 0.00 N	54.98 4.71 0.00 N	69.05 5.70 0.00 N	68.88 5.44 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_EAST_ENERGY_CC2 323582	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_GT2_1 24094	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_GT2_2 24095	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_GT2_3 24096	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N

ASTORIA_GT2_4 24097	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_GT3_1 24098	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_GT3_2 24099	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_GT3_3 24100	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_GT3_4 24101	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_GT4_1 24102	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_GT4_2 24103	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_GT4_3 24104	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_GT4_4 24105	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N
ASTORIA_GT_1 23523	44.62 2.43 0.00 N	49.74 3.33 0.00 N	35.10 2.03 0.00 N	38.71 2.06 0.00 N	40.05 2.20 0.00 N	60.84 3.15 0.00 N	73.51 3.77 0.00 N	46.48 2.74 0.00 N	67.14 4.28 0.00 N	164.45 11.22 0.00 N	85.30 5.71 0.00 N	57.66 3.84 0.00 N	86.50 5.37 0.00 N	55.82 3.57 0.00 N	51.78 3.05 0.00 N	48.08 2.77 0.00 N	48.40 2.83 0.00 N	59.35 4.34 0.00 N	86.81 7.30 0.00 N	142.72 12.14 0.00 N	59.06 5.62 0.00 N	54.67 4.40 0.00 N	68.63 5.27 0.00 N	68.50 5.06 0.00 N
ASTORIA_GT_10 24110	44.62 2.43 0.00 N	49.74 3.33 0.00 N	35.10 2.03 0.00 N	38.71 2.06 0.00 N	40.05 2.20 0.00 N	60.84 3.15 0.00 N	73.51 3.77 0.00 N	46.48 2.74 0.00 N	67.14 4.28 0.00 N	164.45 11.22 0.00 N	85.30 5.71 0.00 N	57.66 3.84 0.00 N	86.50 5.37 0.00 N	55.82 3.57 0.00 N	51.78 3.05 0.00 N	48.08 2.77 0.00 N	48.40 2.83 0.00 N	59.35 4.34 0.00 N	86.81 7.30 0.00 N	142.72 12.14 0.00 N	59.06 5.62 0.00 N	54.67 4.40 0.00 N	68.63 5.27 0.00 N	68.50 5.06 0.00 N
ASTORIA_GT_11 24225	44.62 2.43 0.00 N	49.74 3.33 0.00 N	35.10 2.03 0.00 N	38.71 2.06 0.00 N	40.05 2.20 0.00 N	60.84 3.15 0.00 N	73.51 3.77 0.00 N	46.48 2.74 0.00 N	67.14 4.28 0.00 N	164.45 11.22 0.00 N	85.30 5.71 0.00 N	57.66 3.84 0.00 N	86.50 5.37 0.00 N	55.82 3.57 0.00 N	51.78 3.05 0.00 N	48.08 2.77 0.00 N	48.40 2.83 0.00 N	59.35 4.34 0.00 N	86.81 7.30 0.00 N	142.72 12.14 0.00 N	59.06 5.62 0.00 N	54.67 4.40 0.00 N	68.63 5.27 0.00 N	68.50 5.06 0.00 N
ASTORIA_GT_12 24226	44.62 2.43 0.00 N	49.74 3.33 0.00 N	35.10 2.03 0.00 N	38.71 2.06 0.00 N	40.05 2.20 0.00 N	60.84 3.15 0.00 N	73.51 3.77 0.00 N	46.48 2.74 0.00 N	67.14 4.28 0.00 N	164.45 11.22 0.00 N	85.30 5.71 0.00 N	57.66 3.84 0.00 N	86.50 5.37 0.00 N	55.82 3.57 0.00 N	51.78 3.05 0.00 N	48.08 2.77 0.00 N	48.40 2.83 0.00 N	59.35 4.34 0.00 N	86.81 7.30 0.00 N	142.72 12.14 0.00 N	59.06 5.62 0.00 N	54.67 4.40 0.00 N	68.63 5.27 0.00 N	68.50 5.06 0.00 N
ASTORIA_GT_13 24227	44.62 2.43 0.00 N	49.74 3.33 0.00 N	35.10 2.03 0.00 N	38.71 2.06 0.00 N	40.05 2.20 0.00 N	60.84 3.15 0.00 N	73.51 3.77 0.00 N	46.48 2.74 0.00 N	67.14 4.28 0.00 N	164.45 11.22 0.00 N	85.30 5.71 0.00 N	57.66 3.84 0.00 N	86.50 5.37 0.00 N	55.82 3.57 0.00 N	51.78 3.05 0.00 N	48.08 2.77 0.00 N	48.40 2.83 0.00 N	59.35 4.34 0.00 N	86.81 7.30 0.00 N	142.72 12.14 0.00 N	59.06 5.62 0.00 N	54.67 4.40 0.00 N	68.63 5.27 0.00 N	68.50 5.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N	
ASTORIA_GT_7 24107	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N	
ASTORIA_GT_8 24108	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N	
ASTORIA___2 24149	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N	
ASTORIA___3 23516	44.62 2.43 0.00 N	49.74 3.33 0.00 N	35.10 2.03 0.00 N	38.71 2.06 0.00 N	40.05 2.20 0.00 N	60.84 3.15 0.00 N	73.51 3.77 0.00 N	46.48 2.74 0.00 N	67.14 4.28 0.00 N	164.45 11.22 0.00 N	85.30 5.71 0.00 N	57.66 3.84 0.00 N	86.50 5.37 0.00 N	55.82 3.57 0.00 N	51.78 3.05 0.00 N	48.08 2.77 0.00 N	48.40 2.83 0.00 N	59.35 4.34 0.00 N	86.81 7.30 0.00 N	142.72 12.14 0.00 N	59.06 5.62 0.00 N	54.67 4.40 0.00 N	68.63 5.27 0.00 N	68.50 5.06 0.00 N	
ASTORIA___4 23517	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.06 5.48 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.67 10.09 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N	
ASTORIA___5 23518	71.77 2.58 -26.99 N	70.95 3.42 -21.11 N	97.90 2.08 -62.75 N	43.92 2.10 -5.18 N	40.09 2.25 0.00 N	61.61 3.20 -0.71 N	73.64 3.91 0.00 N	65.31 2.81 -18.76 N	67.07 4.22 0.00 N	163.72 10.48 0.00 N	85.05 5.47 0.00 N	57.52 3.69 0.00 N	86.33 5.19 0.00 N	55.70 3.45 0.00 N	51.72 2.99 0.00 N	48.04 2.73 0.00 N	48.32 2.75 0.00 N	59.16 4.14 0.00 N	86.32 6.82 0.00 N	140.65 10.07 0.00 N	58.98 5.54 0.00 N	54.55 4.27 0.00 N	68.88 5.30 -0.23 N	119.84 5.14 -51.27 N	
ATHENS_STG_1 23668	43.71 1.51 0.00 N	48.55 2.13 0.00 N	34.44 1.37 0.00 N	38.11 1.47 0.00 N	39.36 1.52 0.00 N	59.74 2.05 0.00 N	71.97 2.24 0.00 N	45.20 1.47 0.00 N	65.20 2.35 0.00 N	159.61 6.38 0.00 N	82.88 3.29 0.00 N	55.95 2.13 0.00 N	83.92 2.78 0.00 N	54.11 1.86 0.00 N	50.27 1.54 0.00 N	46.71 1.40 0.00 N	47.02 1.45 0.00 N	57.46 2.45 0.00 N	83.70 4.19 0.00 N	137.71 7.13 0.00 N	56.64 3.20 0.00 N	52.87 2.60 0.00 N	66.55 3.20 0.00 N	66.53 3.09 0.00 N	
ATHENS_STG_2 23670	43.71 1.51 0.00 N	48.55 2.13 0.00 N	34.44 1.37 0.00 N	38.11 1.47 0.00 N	39.36 1.52 0.00 N	59.74 2.05 0.00 N	71.97 2.24 0.00 N	45.20 1.47 0.00 N	65.20 2.35 0.00 N	159.61 6.38 0.00 N	82.88 3.29 0.00 N	55.95 2.13 0.00 N	83.92 2.78 0.00 N	54.11 1.86 0.00 N	50.27 1.54 0.00 N	46.71 1.40 0.00 N	47.02 1.45 0.00 N	57.46 2.45 0.00 N	83.70 4.19 0.00 N	137.71 7.13 0.00 N	56.64 3.20 0.00 N	52.87 2.60 0.00 N	66.55 3.20 0.00 N	66.53 3.09 0.00 N	
ATHENS_STG_3 23677	43.71 1.51 0.00 N	48.55 2.13 0.00 N	34.44 1.37 0.00 N	38.11 1.47 0.00 N	39.36 1.52 0.00 N	59.74 2.05 0.00 N	71.97 2.24 0.00 N	45.20 1.47 0.00 N	65.20 2.35 0.00 N	159.61 6.38 0.00 N	82.88 3.29 0.00 N	55.95 2.13 0.00 N	83.92 2.78 0.00 N	54.11 1.86 0.00 N	50.27 1.54 0.00 N	46.71 1.40 0.00 N	47.02 1.45 0.00 N	57.46 2.45 0.00 N	83.70 4.19 0.00 N	137.71 7.13 0.00 N	56.64 3.20 0.00 N	52.87 2.60 0.00 N	66.55 3.20 0.00 N	66.53 3.09 0.00 N	
BARRETT_IC_1 23704	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -17.56 N	80.13 4.88 -0.71 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N	
BARRETT_IC_10 23701	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -17.56 N	80.13 4.88 -0.71 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N	
BARRETT_IC_11 23702	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -17.56 N	80.13 4.88 -0.71 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N	
BARRETT_IC_12	83.01	81.25	81.56	80.97	77.98	80.13	81.46	81.59	85.11	178.85	114.96	96.60	117.05	87.83	86.05	85.84	85.87	109.36	109.46	165.65	129.22	102.61	95.70	84.76	

23703	3.55 -37.26 N	4.58 -30.26 N	2.98 -45.51 N	3.15 -41.17 N	3.32 -36.81 N	4.88 -17.56 N	5.70 -6.02 N	4.08 -33.78 N	6.00 -16.26 N	14.28 -11.33 N	7.44 -27.94 N	5.45 -37.32 N	7.47 -28.45 N	5.09 -30.49 N	4.46 -32.86 N	4.13 -36.40 N	4.08 -36.22 N	5.42 -48.93 N	8.60 -21.36 N	14.21 -20.85 N	6.61 -69.18 N	5.39 -46.94 N	6.51 -25.84 N	6.18 -15.15 N
BARRETT_IC_2 23705	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -36.81 N	80.13 4.88 -17.56 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N
BARRETT_IC_3 23706	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -36.81 N	80.13 4.88 -17.56 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N
BARRETT_IC_4 23707	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -36.81 N	80.13 4.88 -17.56 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N
BARRETT_IC_5 23708	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -36.81 N	80.13 4.88 -17.56 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N
BARRETT_IC_6 23709	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -36.81 N	80.13 4.88 -17.56 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N
BARRETT_IC_7 23710	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -36.81 N	80.13 4.88 -17.56 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N
BARRETT_IC_8 23711	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -36.81 N	80.13 4.88 -17.56 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N
BARRETT_IC_9 23700	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -36.81 N	80.13 4.88 -17.56 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N
BARRETT___1 23545	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -36.81 N	80.13 4.88 -17.56 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N
BARRETT___2 23546	83.01 3.55 -37.26 N	81.25 4.58 -30.26 N	81.56 2.98 -45.51 N	80.97 3.15 -41.17 N	77.98 3.32 -36.81 N	80.13 4.88 -17.56 N	81.46 5.70 -6.02 N	81.59 4.08 -33.78 N	85.11 6.00 -16.26 N	178.85 14.28 -11.33 N	114.96 7.44 -27.94 N	96.60 5.45 -37.32 N	117.05 7.47 -28.45 N	87.83 5.09 -30.49 N	86.05 4.46 -32.86 N	85.84 4.13 -36.40 N	85.87 4.08 -36.22 N	109.36 5.42 -48.93 N	109.46 8.60 -21.36 N	165.65 14.21 -20.85 N	129.22 6.61 -69.18 N	102.61 5.39 -46.94 N	95.70 6.51 -25.84 N	84.76 6.18 -15.15 N
BEAVER RIVER___HYD 24048	41.02 -1.18 0.00 N	44.91 -1.50 0.00 N	31.89 -1.17 0.00 N	35.36 -1.28 0.00 N	36.52 -1.32 0.00 N	55.64 -2.05 0.00 N	67.17 -2.56 0.00 N	42.07 -1.67 0.00 N	60.84 -2.02 0.00 N	148.60 -4.63 0.00 N	77.27 -2.32 0.00 N	52.27 -1.56 0.00 N	78.94 -2.19 0.00 N	50.72 -1.54 0.00 N	47.44 -1.29 0.00 N	44.18 -1.14 0.00 N	44.69 -0.88 0.00 N	54.07 -0.94 0.00 N	77.76 -1.75 0.00 N	127.73 -2.86 0.00 N	52.02 -1.42 0.00 N	49.08 -1.19 0.00 N	61.88 -1.47 0.00 N	61.74 -1.70 0.00 N
BEEBEE_GT_13 23619	40.62 -1.58 0.00 N	43.94 -2.47 0.00 N	31.38 -1.69 0.00 N	34.83 -1.82 0.00 N	36.13 -1.72 0.00 N	54.83 -2.86 0.00 N	65.76 -3.98 0.00 N	41.26 -2.48 0.00 N	59.94 -2.91 0.00 N	147.78 -5.45 0.00 N	76.35 -3.24 0.00 N	51.41 -2.41 0.00 N	76.99 -4.14 0.00 N	49.34 -2.92 0.00 N	45.90 -2.83 0.00 N	42.95 -2.36 0.00 N	43.95 -1.62 0.00 N	52.88 -2.13 0.00 N	77.52 -1.98 0.00 N	128.25 -2.33 0.00 N	51.43 -2.01 0.00 N	48.20 -2.08 0.00 N	61.15 -2.21 0.00 N	60.13 -3.31 0.00 N
BETHLEHEM___GRP 23843	43.95 1.75 0.00 N	48.64 2.23 0.00 N	34.56 1.49 0.00 N	38.34 1.70 0.00 N	39.53 1.69 0.00 N	60.04 2.35 0.00 N	72.28 2.54 0.00 N	45.34 1.60 0.00 N	65.53 2.68 0.00 N	160.57 7.34 0.00 N	83.46 3.87 0.00 N	56.28 2.46 0.00 N	84.36 3.23 0.00 N	54.43 2.17 0.00 N	50.54 1.81 0.00 N	46.94 1.63 0.00 N	47.25 1.68 0.00 N	57.66 2.65 0.00 N	83.93 4.43 0.00 N	137.98 7.40 0.00 N	56.67 3.24 0.00 N	52.90 2.62 0.00 N	66.64 3.28 0.00 N	66.68 3.24 0.00 N

BETHLEHEM___GS1 323560	43.95 1.75 0.00 N	48.64 2.23 0.00 N	34.56 1.49 0.00 N	38.34 1.70 0.00 N	39.53 1.69 0.00 N	60.04 2.35 0.00 N	72.28 2.54 0.00 N	45.34 1.60 0.00 N	65.53 2.68 0.00 N	160.57 7.34 0.00 N	83.46 3.87 0.00 N	56.28 2.46 0.00 N	84.36 3.23 0.00 N	54.43 2.17 0.00 N	50.54 1.81 0.00 N	46.94 1.63 0.00 N	47.25 1.68 0.00 N	57.66 2.65 0.00 N	83.93 4.43 0.00 N	137.98 7.40 0.00 N	56.67 3.24 0.00 N	52.90 2.62 0.00 N	66.64 3.28 0.00 N	66.68 3.24 0.00 N
BETHLEHEM___GS2 323561	43.95 1.75 0.00 N	48.64 2.23 0.00 N	34.56 1.49 0.00 N	38.34 1.70 0.00 N	39.53 1.69 0.00 N	60.04 2.35 0.00 N	72.28 2.54 0.00 N	45.34 1.60 0.00 N	65.53 2.68 0.00 N	160.57 7.34 0.00 N	83.46 3.87 0.00 N	56.28 2.46 0.00 N	84.36 3.23 0.00 N	54.43 2.17 0.00 N	50.54 1.81 0.00 N	46.94 1.63 0.00 N	47.25 1.68 0.00 N	57.66 2.65 0.00 N	83.93 4.43 0.00 N	137.98 7.40 0.00 N	56.67 3.24 0.00 N	52.90 2.62 0.00 N	66.64 3.28 0.00 N	66.68 3.24 0.00 N
BETHLEHEM___GS3 323562	43.95 1.75 0.00 N	48.64 2.23 0.00 N	34.56 1.49 0.00 N	38.34 1.70 0.00 N	39.53 1.69 0.00 N	60.04 2.35 0.00 N	72.28 2.54 0.00 N	45.34 1.60 0.00 N	65.53 2.68 0.00 N	160.57 7.34 0.00 N	83.46 3.87 0.00 N	56.28 2.46 0.00 N	84.36 3.23 0.00 N	54.43 2.17 0.00 N	50.54 1.81 0.00 N	46.94 1.63 0.00 N	47.25 1.68 0.00 N	57.66 2.65 0.00 N	83.93 4.43 0.00 N	137.98 7.40 0.00 N	56.67 3.24 0.00 N	52.90 2.62 0.00 N	66.64 3.28 0.00 N	66.68 3.24 0.00 N
BETHLEHEM___STEEL 23779	39.45 -2.75 0.00 N	42.09 -4.33 0.00 N	30.27 -2.80 0.00 N	33.56 -3.09 0.00 N	34.81 -3.03 0.00 N	52.96 -4.73 0.00 N	63.59 -6.15 0.00 N	39.61 -4.13 0.00 N	57.17 -5.69 0.00 N	140.87 -12.36 0.00 N	72.61 -6.98 0.00 N	48.90 -4.93 0.00 N	73.32 -5.26 0.00 N	46.99 -5.11 0.00 N	43.63 -4.48 0.00 N	40.83 -4.39 0.00 N	41.64 -3.93 0.00 N	49.21 -5.80 0.00 N	72.04 -7.47 0.00 N	120.71 -9.87 0.00 N	48.11 -5.33 0.00 N	45.30 -4.97 0.00 N	58.51 -4.84 0.00 N	57.61 -5.83 0.00 N
BETHPAGE_CC_5 323564	79.73 3.55 -33.98 N	78.51 4.46 -27.63 N	81.44 2.86 -45.51 N	80.80 2.98 -41.17 N	77.83 3.18 -36.81 N	79.92 4.67 -17.56 N	81.17 5.41 -6.02 N	79.87 3.92 -32.21 N	84.16 5.82 -15.48 N	178.82 14.26 -11.33 N	114.83 7.30 -27.94 N	96.37 5.22 -37.32 N	116.79 7.21 -28.45 N	87.58 4.83 -30.49 N	85.80 4.21 -32.86 N	85.60 3.89 -36.40 N	85.71 3.92 -36.22 N	109.26 5.32 -48.93 N	109.28 8.42 -21.36 N	165.60 14.17 -20.85 N	129.18 6.56 -69.18 N	102.50 5.28 -46.94 N	95.60 6.41 -25.84 N	84.62 6.03 -15.15 N
BINGHAMTON___COGEN 23790	42.29 0.09 0.00 N	46.02 -0.39 0.00 N	33.27 0.20 0.00 N	36.88 0.24 0.00 N	38.13 0.29 0.00 N	57.82 0.13 0.00 N	69.76 0.03 0.00 N	43.87 0.14 0.00 N	63.44 0.59 0.00 N	155.73 2.50 0.00 N	80.60 1.02 0.00 N	54.29 0.47 0.00 N	81.60 0.47 0.00 N	52.50 0.24 0.00 N	48.69 -0.04 0.00 N	45.35 0.03 0.00 N	45.89 0.33 0.00 N	54.77 -0.25 0.00 N	79.91 0.40 0.00 N	132.94 2.35 0.00 N	53.93 0.49 0.00 N	50.36 0.09 0.00 N	63.53 0.18 0.00 N	63.30 -0.14 0.00 N
BLACK RIVER___HYD 24047	40.63 -1.57 0.00 N	44.35 -2.07 0.00 N	31.48 -1.58 0.00 N	34.89 -1.75 0.00 N	36.05 -1.79 0.00 N	54.88 -2.81 0.00 N	66.24 -3.49 0.00 N	41.53 -2.21 0.00 N	60.15 -2.70 0.00 N	147.33 -5.90 0.00 N	76.57 -3.02 0.00 N	51.72 -2.11 0.00 N	78.00 -3.13 0.00 N	50.09 -2.16 0.00 N	46.76 -1.97 0.00 N	43.60 -1.71 0.00 N	44.24 -1.33 0.00 N	53.50 -1.51 0.00 N	77.34 -2.17 0.00 N	127.35 -3.24 0.00 N	51.74 -1.70 0.00 N	48.70 -1.57 0.00 N	61.29 -2.06 0.00 N	61.05 -2.39 0.00 N
BLUE_CIRC_CHEM_DRP 24182	43.48 1.28 0.00 N	48.17 1.75 0.00 N	34.20 1.13 0.00 N	37.89 1.24 0.00 N	39.10 1.26 0.00 N	59.32 1.63 0.00 N	71.14 1.40 0.00 N	44.62 0.88 0.00 N	64.40 1.55 0.00 N	157.70 4.47 0.00 N	81.91 2.33 0.00 N	55.29 1.47 0.00 N	82.93 1.79 0.00 N	53.48 1.23 0.00 N	49.68 0.95 0.00 N	46.16 0.84 0.00 N	46.48 0.91 0.00 N	56.72 1.71 0.00 N	82.57 3.07 0.00 N	135.75 5.17 0.00 N	55.77 2.33 0.00 N	52.12 1.85 0.00 N	65.66 2.31 0.00 N	65.76 2.32 0.00 N
BOC_GAS_DRP 24189	43.51 1.31 0.00 N	48.18 1.77 0.00 N	34.23 1.16 0.00 N	37.93 1.28 0.00 N	39.15 1.30 0.00 N	59.42 1.73 0.00 N	71.41 1.68 0.00 N	44.76 1.02 0.00 N	64.56 1.71 0.00 N	158.01 4.77 0.00 N	82.10 2.51 0.00 N	55.40 1.58 0.00 N	83.11 1.98 0.00 N	53.61 1.36 0.00 N	49.81 1.08 0.00 N	46.29 0.98 0.00 N	46.60 1.03 0.00 N	56.84 1.82 0.00 N	82.68 3.18 0.00 N	135.89 5.31 0.00 N	55.82 2.38 0.00 N	52.22 1.95 0.00 N	65.85 2.50 0.00 N	65.95 2.51 0.00 N
BORALEX_4TH_BRANCH 23824	43.76 1.56 0.00 N	48.56 2.15 0.00 N	34.45 1.39 0.00 N	38.33 1.69 0.00 N	39.44 1.60 0.00 N	59.96 2.27 0.00 N	72.20 2.47 0.00 N	45.18 1.44 0.00 N	65.52 2.66 0.00 N	160.53 7.30 0.00 N	83.61 4.03 0.00 N	56.32 2.50 0.00 N	84.20 3.07 0.00 N	54.45 2.19 0.00 N	50.51 1.78 0.00 N	46.85 1.54 0.00 N	47.12 1.55 0.00 N	57.72 2.71 0.00 N	83.88 4.38 0.00 N	137.56 6.98 0.00 N	56.68 3.24 0.00 N	52.75 2.48 0.00 N	66.49 3.14 0.00 N	66.57 3.13 0.00 N
BOWLINE___1 23526	44.01 1.81 0.00 N	49.24 2.83 0.00 N	34.62 1.56 0.00 N	38.22 1.58 0.00 N	39.51 1.67 0.00 N	60.07 2.38 0.00 N	72.62 2.88 0.00 N	45.80 2.06 0.00 N	66.23 3.38 0.00 N	162.50 9.26 0.00 N	84.16 4.57 0.00 N	56.74 2.92 0.00 N	85.13 4.00 0.00 N	54.88 2.62 0.00 N	50.88 2.14 0.00 N	47.27 1.95 0.00 N	47.59 2.02 0.00 N	58.62 3.61 0.00 N	85.75 6.25 0.00 N	141.36 10.77 0.00 N	58.22 4.78 0.00 N	54.00 3.72 0.00 N	67.73 4.38 0.00 N	67.65 4.22 0.00 N
BOWLINE___2 23595	44.01 1.81 0.00 N	49.25 2.83 0.00 N	34.62 1.56 0.00 N	38.22 1.58 0.00 N	39.51 1.67 0.00 N	60.07 2.39 0.00 N	72.62 2.88 0.00 N	45.80 2.06 0.00 N	66.23 3.38 0.00 N	162.50 9.26 0.00 N	84.16 4.58 0.00 N	56.75 2.92 0.00 N	85.14 4.01 0.00 N	54.89 2.63 0.00 N	50.88 2.15 0.00 N	47.27 1.95 0.00 N	47.59 2.02 0.00 N	58.62 3.61 0.00 N	85.75 6.25 0.00 N	141.36 10.78 0.00 N	58.23 4.79 0.00 N	54.00 3.72 0.00 N	67.74 4.38 0.00 N	67.66 4.22 0.00 N
BROOKHAVEN___DRP 24191	83.03 3.70 -37.13 N	81.22 4.64 -30.16 N	81.49 2.91 -45.51 N	80.81 3.00 -41.17 N	77.87 3.22 -36.81 N	79.94 4.69 -17.56 N	80.80 5.04 -6.02 N	81.43 3.78 -33.91 N	84.69 5.51 -16.32 N	177.63 13.07 -11.33 N	114.22 6.70 -27.94 N	95.92 4.77 -37.32 N	116.05 6.46 -28.45 N	87.12 4.38 -30.49 N	85.39 3.80 -32.86 N	85.22 3.51 -36.40 N	85.36 3.56 -36.22 N	108.91 4.97 -48.93 N	108.99 8.13 -21.36 N	165.08 13.65 -20.85 N	128.85 6.23 -69.18 N	102.14 4.93 -46.94 N	95.15 5.96 -25.84 N	84.14 5.55 -15.15 N
BROOKLYN_NAVY_YARD 23515	44.56 2.35 0.00 N	49.69 3.28 0.00 N	35.09 2.02 0.00 N	38.69 2.04 0.00 N	40.04 2.20 0.00 N	60.89 3.20 0.00 N	73.55 3.81 0.00 N	46.48 2.74 0.00 N	67.23 4.38 0.00 N	164.61 11.38 0.00 N	85.15 5.56 0.00 N	57.52 3.70 0.00 N	86.32 5.19 0.00 N	55.70 3.45 0.00 N	51.69 2.96 0.00 N	48.00 2.69 0.00 N	48.31 2.74 0.00 N	59.30 4.28 0.00 N	86.76 7.25 0.00 N	142.84 12.26 0.00 N	58.99 5.55 0.00 N	54.60 4.33 0.00 N	68.57 5.21 0.00 N	68.46 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
BURROWS___LYONSDAL 23803	42.29 0.09 0.00 N	46.29 -0.12 0.00 N	32.98 -0.09 0.00 N	36.55 -0.10 0.00 N	37.76 -0.09 0.00 N	57.49 -0.20 0.00 N	69.41 -0.33 0.00 N	43.56 -0.18 0.00 N	62.93 0.07 0.00 N	153.86 0.63 0.00 N	79.91 0.32 0.00 N	53.95 0.13 0.00 N	81.28 0.15 0.00 N	52.26 0.01 0.00 N	48.73 -0.01 0.00 N	45.34 0.03 0.00 N	45.80 0.23 0.00 N	55.35 0.34 0.00 N	80.13 0.62 0.00 N	131.95 1.36 0.00 N	53.80 0.36 0.00 N	50.51 0.24 0.00 N	63.59 0.24 0.00 N	63.51 0.07 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	78.32 3.62 -32.50 N	77.39 4.53 -26.45 N	81.50 2.93 -45.51 N	80.87 3.06 -41.17 N	77.90 3.24 -36.81 N	80.02 4.76 -17.56 N	81.31 5.56 -6.02 N	79.20 4.02 -31.44 N	83.94 5.98 -15.11 N	179.32 14.75 -11.33 N	115.10 7.58 -27.94 N	96.53 5.38 -37.32 N	117.04 7.45 -28.45 N	87.74 5.00 -30.49 N	85.94 4.35 -32.86 N	85.73 4.02 -36.40 N	85.85 4.06 -36.22 N	109.41 5.47 -48.93 N	109.43 8.56 -21.36 N	165.84 14.40 -20.85 N	129.32 6.71 -69.18 N	102.63 5.41 -46.94 N	95.75 6.56 -25.84 N	84.79 6.20 -15.15 N	
CALPINE_BETH_PAGE_GT_4 323586	78.32 3.62 -32.50 N	77.39 4.53 -26.45 N	81.50 2.93 -45.51 N	80.87 3.06 -41.17 N	77.90 3.24 -36.81 N	80.02 4.76 -17.56 N	81.31 5.56 -6.02 N	79.20 4.02 -31.44 N	83.94 5.98 -15.11 N	179.32 14.75 -11.33 N	115.10 7.58 -27.94 N	96.53 5.38 -37.32 N	117.04 7.45 -28.45 N	87.74 5.00 -30.49 N	85.94 4.35 -32.86 N	85.73 4.02 -36.40 N	85.85 4.06 -36.22 N	109.41 5.47 -48.93 N	109.43 8.56 -21.36 N	165.84 14.40 -20.85 N	129.32 6.71 -69.18 N	102.63 5.41 -46.94 N	95.75 6.56 -25.84 N	84.79 6.20 -15.15 N	
CALPINE_BP_GT1 23823	78.32 3.62 -32.50 N	77.39 4.53 -26.45 N	81.50 2.93 -45.51 N	80.87 3.06 -41.17 N	77.90 3.24 -36.81 N	80.02 4.76 -17.56 N	81.31 5.56 -6.02 N	79.20 4.02 -31.44 N	83.94 5.98 -15.11 N	179.32 14.75 -11.33 N	115.10 7.58 -27.94 N	96.53 5.38 -37.32 N	117.04 7.45 -28.45 N	87.74 5.00 -30.49 N	85.94 4.35 -32.86 N	85.73 4.02 -36.40 N	85.85 4.06 -36.22 N	109.41 5.47 -48.93 N	109.43 8.56 -21.36 N	165.84 14.40 -20.85 N	129.32 6.71 -69.18 N	102.63 5.41 -46.94 N	95.75 6.56 -25.84 N	84.79 6.20 -15.15 N	
CALSPAN___DRP 24200	39.45 -2.75 0.00 N	42.09 -4.33 0.00 N	30.27 -2.80 0.00 N	33.56 -3.09 0.00 N	34.81 -3.03 0.00 N	52.96 -4.73 0.00 N	63.59 -6.15 0.00 N	39.61 -4.13 0.00 N	57.17 -5.69 0.00 N	140.87 -12.36 0.00 N	72.61 -6.98 0.00 N	48.90 -4.93 0.00 N	73.32 -7.82 0.00 N	46.99 -5.26 0.00 N	43.63 -5.11 0.00 N	40.83 -4.48 0.00 N	41.64 -3.93 0.00 N	49.21 -5.80 0.00 N	72.04 -7.47 0.00 N	120.71 -9.87 0.00 N	48.11 -5.33 0.00 N	45.30 -4.97 0.00 N	58.51 -4.84 0.00 N	57.61 -5.83 0.00 N	
CARR STREET_E__SYR 24060	41.66 -0.54 0.00 N	45.55 -0.86 0.00 N	32.52 -0.55 0.00 N	36.02 -0.62 0.00 N	37.21 -0.63 0.00 N	56.22 -1.47 0.00 N	67.60 -2.14 0.00 N	42.41 -1.32 0.00 N	61.26 -1.60 0.00 N	150.17 -3.06 0.00 N	77.89 -1.70 0.00 N	52.53 -1.29 0.00 N	78.96 -2.18 0.00 N	50.73 -1.52 0.00 N	47.19 -1.54 0.00 N	44.06 -1.25 0.00 N	44.88 -0.69 0.00 N	54.08 -0.93 0.00 N	78.63 -0.88 0.00 N	129.83 -0.76 0.00 N	52.82 -0.62 0.00 N	49.53 -0.74 0.00 N	62.60 -0.75 0.00 N	62.37 -1.08 0.00 N	
CARTHAGE___PAPER 23857	40.79 -1.42 0.00 N	44.56 -1.85 0.00 N	31.64 -1.42 0.00 N	35.08 -1.57 0.00 N	36.24 -1.61 0.00 N	55.18 -2.51 0.00 N	66.62 -3.12 0.00 N	41.74 -2.00 0.00 N	60.42 -2.43 0.00 N	147.80 -5.43 0.00 N	76.82 -2.76 0.00 N	51.94 -1.89 0.00 N	78.36 -2.77 0.00 N	50.34 -1.92 0.00 N	47.04 -1.69 0.00 N	43.83 -1.48 0.00 N	44.42 -1.15 0.00 N	53.73 -1.29 0.00 N	77.46 -2.05 0.00 N	127.41 -3.18 0.00 N	51.83 -1.61 0.00 N	48.83 -1.44 0.00 N	61.50 -1.85 0.00 N	61.31 -2.13 0.00 N	
CE_DUNWOOD___DRP 24194	44.36 2.16 0.00 N	49.51 3.09 0.00 N	34.91 1.84 0.00 N	38.54 1.90 0.00 N	39.85 2.00 0.00 N	60.58 2.89 0.00 N	73.18 3.44 0.00 N	46.17 2.44 0.00 N	66.76 3.91 0.00 N	163.71 10.48 0.00 N	84.84 5.25 0.00 N	57.25 3.43 0.00 N	85.87 4.74 0.00 N	55.38 3.13 0.00 N	51.36 2.63 0.00 N	47.71 2.40 0.00 N	48.03 2.46 0.00 N	59.01 4.00 0.00 N	86.30 6.80 0.00 N	142.17 11.58 0.00 N	58.59 5.14 0.00 N	54.33 4.05 0.00 N	68.19 4.84 0.00 N	68.09 4.65 0.00 N	
CE_MILLWOOD___DRP 24193	44.23 2.03 0.00 N	49.39 2.98 0.00 N	34.81 1.74 0.00 N	38.43 1.79 0.00 N	39.73 1.89 0.00 N	60.40 2.71 0.00 N	72.97 3.23 0.00 N	46.03 2.29 0.00 N	66.57 3.72 0.00 N	163.18 9.95 0.00 N	84.59 5.00 0.00 N	57.06 3.24 0.00 N	85.58 4.45 0.00 N	55.20 2.94 0.00 N	51.18 2.45 0.00 N	47.54 2.23 0.00 N	47.86 2.30 0.00 N	58.84 3.83 0.00 N	86.04 6.53 0.00 N	141.74 11.16 0.00 N	58.41 4.97 0.00 N	54.17 3.90 0.00 N	67.99 4.64 0.00 N	67.90 4.47 0.00 N	
CE_NYC2_DRP 24202	44.63 2.43 0.00 N	49.75 3.33 0.00 N	35.11 2.04 0.00 N	38.72 2.07 0.00 N	40.06 2.21 0.00 N	60.86 3.17 0.00 N	73.55 3.81 0.00 N	46.49 2.75 0.00 N	67.16 4.31 0.00 N	164.56 11.33 0.00 N	85.33 5.74 0.00 N	57.67 3.85 0.00 N	86.52 5.39 0.00 N	55.84 3.58 0.00 N	51.80 3.06 0.00 N	48.11 2.80 0.00 N	48.42 2.85 0.00 N	59.38 4.37 0.00 N	86.84 7.34 0.00 N	142.82 12.23 0.00 N	59.07 5.63 0.00 N	54.69 4.42 0.00 N	68.66 5.30 0.00 N	68.52 5.09 0.00 N	
CE_NYC_DRP 24195	44.63 2.43 0.00 N	49.75 3.34 0.00 N	35.13 2.07 0.00 N	38.74 2.09 0.00 N	40.09 2.24 0.00 N	60.96 3.27 0.00 N	73.68 3.94 0.00 N	46.54 2.80 0.00 N	67.31 4.46 0.00 N	164.98 11.74 0.00 N	85.45 5.86 0.00 N	57.70 3.88 0.00 N	86.58 5.45 0.00 N	55.87 3.61 0.00 N	51.83 3.10 0.00 N	48.13 2.82 0.00 N	48.45 2.88 0.00 N	59.45 4.43 0.00 N	87.00 7.50 0.00 N	143.24 12.66 0.00 N	59.12 5.68 0.00 N	54.73 4.46 0.00 N	68.69 5.34 0.00 N	68.56 5.12 0.00 N	
CHAT_HIGH_FALL_HYD 323578	41.33 -0.87 0.00 N	45.43 -0.98 0.00 N	32.30 -0.76 0.00 N	35.84 -0.80 0.00 N	36.97 -0.88 0.00 N	56.33 -1.36 0.00 N	68.12 -1.61 0.00 N	42.73 -1.01 0.00 N	61.04 -1.81 0.00 N	147.48 -5.75 0.00 N	76.68 -2.91 0.00 N	52.06 -1.77 0.00 N	78.88 -2.25 0.00 N	50.97 -1.28 0.00 N	47.81 -0.92 0.00 N	44.47 -0.85 0.00 N	44.82 -0.75 0.00 N	53.88 -1.13 0.00 N	76.75 -2.76 0.00 N	125.15 -5.43 0.00 N	51.31 -2.13 0.00 N	48.71 -1.57 0.00 N	61.39 -1.97 0.00 N	61.81 -1.63 0.00 N	
CH_MIDHUDSON___DRP 24192	44.36 2.16 0.00 N	49.34 2.93 0.00 N	34.93 1.87 0.00 N	38.62 1.97 0.00 N	39.89 2.05 0.00 N	60.59 2.90 0.00 N	73.16 3.42 0.00 N	46.11 2.37 0.00 N	66.68 3.83 0.00 N	163.39 10.15 0.00 N	84.76 5.17 0.00 N	57.21 3.39 0.00 N	85.79 4.66 0.00 N	55.32 3.07 0.00 N	51.32 2.59 0.00 N	47.67 2.36 0.00 N	47.99 2.42 0.00 N	58.76 3.74 0.00 N	85.86 6.35 0.00 N	141.41 10.83 0.00 N	58.24 4.80 0.00 N	54.07 3.80 0.00 N	67.91 4.55 0.00 N	67.79 4.35 0.00 N	
CH_MISC_IPPS	43.88	48.87	34.60	38.20	39.44	59.87	72.32	45.63	66.00	161.81	83.91	56.61	84.89	54.74	50.78	47.16	47.47	58.26	85.14	140.20	57.75	53.59	67.23	67.08	

23765	1.68 0.00 N	2.46 0.00 N	1.53 0.00 N	1.56 0.00 N	1.59 0.00 N	2.18 0.00 N	2.59 0.00 N	1.90 0.00 N	3.15 0.00 N	8.58 0.00 N	4.32 0.00 N	2.79 0.00 N	3.76 0.00 N	2.49 0.00 N	2.05 0.00 N	1.85 0.00 N	1.90 0.00 N	3.24 0.00 N	5.64 0.00 N	9.62 0.00 N	4.32 0.00 N	3.32 0.00 N	3.88 0.00 N	3.65 0.00 N
CH_RES_BVR_FALLS 23983	41.89 -0.31 0.00 N	46.08 -0.34 0.00 N	32.82 -0.25 0.00 N	36.39 -0.25 0.00 N	37.59 -0.26 0.00 N	57.27 -0.42 0.00 N	69.23 -0.51 0.00 N	43.42 -0.31 0.00 N	62.29 -0.56 0.00 N	150.99 -2.24 0.00 N	78.40 -1.18 0.00 N	53.07 -0.76 0.00 N	80.08 -1.06 0.00 N	51.44 -0.81 0.00 N	48.01 -0.72 0.00 N	44.71 -0.60 0.00 N	45.06 -0.51 0.00 N	54.43 -0.58 0.00 N	78.53 -0.98 0.00 N	128.78 -1.80 0.00 N	52.71 -0.73 0.00 N	49.69 -0.58 0.00 N	62.63 -0.72 0.00 N	62.86 -0.58 0.00 N
CH_RES_NIAGARA 23895	39.14 -3.06 0.00 N	41.86 -4.55 0.00 N	29.75 -3.32 0.00 N	32.97 -3.67 0.00 N	34.21 -3.63 0.00 N	52.02 -5.67 0.00 N	62.21 -7.52 0.00 N	38.56 -5.18 0.00 N	55.50 -7.36 0.00 N	136.44 -16.78 0.00 N	70.37 -9.21 0.00 N	47.48 -6.35 0.00 N	71.17 -9.97 0.00 N	45.58 -6.68 0.00 N	42.42 -6.31 0.00 N	39.77 -5.54 0.00 N	40.71 -4.86 0.00 N	48.49 -6.52 0.00 N	70.80 -8.71 0.00 N	117.87 -12.71 0.00 N	47.01 -6.43 0.00 N	44.54 -5.73 0.00 N	57.95 -5.40 0.00 N	56.94 -6.50 0.00 N
CH_RES_SYRACUSE 23985	41.99 -0.21 0.00 N	45.80 -0.62 0.00 N	32.75 -0.32 0.00 N	36.27 -0.37 0.00 N	37.48 -0.36 0.00 N	56.62 -1.07 0.00 N	68.07 -1.67 0.00 N	42.74 -1.00 0.00 N	61.76 -1.10 0.00 N	151.46 -1.77 0.00 N	78.58 -1.01 0.00 N	53.05 -0.77 0.00 N	79.74 -1.39 0.00 N	51.25 -1.00 0.00 N	47.67 -1.06 0.00 N	44.52 -0.80 0.00 N	45.39 -0.18 0.00 N	54.62 -0.40 0.00 N	79.44 -0.06 0.00 N	131.09 0.51 0.00 N	53.33 -0.12 0.00 N	49.96 -0.31 0.00 N	63.05 -0.30 0.00 N	62.80 -0.64 0.00 N
COLONIE_LFGE__ 323577	43.82 1.62 0.00 N	48.55 2.14 0.00 N	34.49 1.43 0.00 N	38.37 1.73 0.00 N	39.47 1.62 0.00 N	60.05 2.36 0.00 N	72.35 2.62 0.00 N	45.31 1.57 0.00 N	65.70 2.84 0.00 N	161.02 7.79 0.00 N	83.74 4.16 0.00 N	56.43 2.60 0.00 N	84.42 3.28 0.00 N	54.53 2.28 0.00 N	50.59 1.85 0.00 N	46.94 1.63 0.00 N	47.26 1.69 0.00 N	57.77 2.75 0.00 N	84.08 4.58 0.00 N	138.02 7.43 0.00 N	56.76 3.32 0.00 N	52.89 2.61 0.00 N	66.58 3.23 0.00 N	66.60 3.16 0.00 N
CORNELL____ 23752	40.50 -1.70 0.00 N	43.78 -2.63 0.00 N	31.52 -1.54 0.00 N	34.70 -1.94 0.00 N	35.88 -1.96 0.00 N	54.48 -3.22 0.00 N	65.66 -4.08 0.00 N	41.32 -2.42 0.00 N	59.90 -2.96 0.00 N	147.49 -5.75 0.00 N	76.46 -3.12 0.00 N	51.55 -2.28 0.00 N	77.46 -3.67 0.00 N	49.72 -2.54 0.00 N	46.15 -2.58 0.00 N	43.03 -2.28 0.00 N	43.78 -1.79 0.00 N	52.65 -2.36 0.00 N	76.90 -2.61 0.00 N	127.55 -3.03 0.00 N	51.55 -1.89 0.00 N	48.13 -2.14 0.00 N	60.70 -2.65 0.00 N	60.26 -3.18 0.00 N
COXSACKIE___GT 23611	45.10 2.90 0.00 N	49.91 3.50 0.00 N	35.40 2.34 0.00 N	39.21 2.56 0.00 N	40.46 2.62 0.00 N	61.49 3.80 0.00 N	74.05 4.32 0.00 N	46.54 2.80 0.00 N	67.30 4.45 0.00 N	165.15 11.92 0.00 N	85.79 6.21 0.00 N	57.89 4.06 0.00 N	86.75 5.62 0.00 N	55.91 3.66 0.00 N	51.88 3.14 0.00 N	48.20 2.89 0.00 N	48.54 2.97 0.00 N	59.31 4.29 0.00 N	86.70 7.20 0.00 N	142.77 12.18 0.00 N	58.60 5.16 0.00 N	54.63 4.35 0.00 N	68.68 5.33 0.00 N	68.62 5.18 0.00 N
CRESCENT___HYD 24018	43.82 1.62 0.00 N	48.55 2.14 0.00 N	34.49 1.43 0.00 N	38.37 1.73 0.00 N	39.47 1.62 0.00 N	60.05 2.36 0.00 N	72.35 2.62 0.00 N	45.31 1.57 0.00 N	65.70 2.84 0.00 N	161.02 7.79 0.00 N	83.74 4.16 0.00 N	56.43 2.60 0.00 N	84.42 3.28 0.00 N	54.53 2.28 0.00 N	50.59 1.85 0.00 N	46.94 1.63 0.00 N	47.26 1.69 0.00 N	57.77 2.75 0.00 N	84.08 4.58 0.00 N	138.02 7.43 0.00 N	56.76 3.32 0.00 N	52.89 2.61 0.00 N	66.58 3.23 0.00 N	66.60 3.16 0.00 N
CRUCIBLE_METL_DRP 24180	41.99 -0.21 0.00 N	45.80 -0.62 0.00 N	32.75 -0.32 0.00 N	36.27 -0.37 0.00 N	37.48 -0.36 0.00 N	56.62 -1.07 0.00 N	68.07 -1.67 0.00 N	42.74 -1.00 0.00 N	61.76 -1.10 0.00 N	151.46 -1.77 0.00 N	78.58 -1.01 0.00 N	53.05 -0.77 0.00 N	79.74 -1.39 0.00 N	51.25 -1.00 0.00 N	47.67 -1.06 0.00 N	44.52 -0.80 0.00 N	45.39 -0.18 0.00 N	54.62 -0.40 0.00 N	79.44 -0.06 0.00 N	131.09 0.51 0.00 N	53.33 -0.12 0.00 N	49.96 -0.31 0.00 N	63.05 -0.30 0.00 N	62.80 -0.64 0.00 N
DANSKAMMER___1 23586	43.88 1.68 0.00 N	48.87 2.46 0.00 N	34.60 1.53 0.00 N	38.20 1.56 0.00 N	39.44 1.59 0.00 N	59.87 2.18 0.00 N	72.32 2.59 0.00 N	45.63 1.90 0.00 N	66.00 3.15 0.00 N	161.81 8.58 0.00 N	83.91 4.32 0.00 N	56.61 2.79 0.00 N	84.89 3.76 0.00 N	54.74 2.49 0.00 N	50.78 2.05 0.00 N	47.16 1.85 0.00 N	47.47 1.90 0.00 N	58.26 3.24 0.00 N	85.14 5.64 0.00 N	140.20 9.62 0.00 N	57.75 4.32 0.00 N	53.59 3.32 0.00 N	67.23 3.88 0.00 N	67.08 3.65 0.00 N
DANSKAMMER___2 23589	43.88 1.68 0.00 N	48.87 2.46 0.00 N	34.60 1.53 0.00 N	38.20 1.56 0.00 N	39.44 1.59 0.00 N	59.87 2.18 0.00 N	72.32 2.59 0.00 N	45.63 1.90 0.00 N	66.00 3.15 0.00 N	161.81 8.58 0.00 N	83.91 4.32 0.00 N	56.61 2.79 0.00 N	84.89 3.76 0.00 N	54.74 2.49 0.00 N	50.78 2.05 0.00 N	47.16 1.85 0.00 N	47.47 1.90 0.00 N	58.26 3.24 0.00 N	85.14 5.64 0.00 N	140.20 9.62 0.00 N	57.75 4.32 0.00 N	53.59 3.32 0.00 N	67.23 3.88 0.00 N	67.08 3.65 0.00 N
DANSKAMMER___3 23590	43.88 1.68 0.00 N	48.87 2.46 0.00 N	34.60 1.53 0.00 N	38.20 1.56 0.00 N	39.44 1.59 0.00 N	59.87 2.18 0.00 N	72.32 2.59 0.00 N	45.63 1.90 0.00 N	66.00 3.15 0.00 N	161.81 8.58 0.00 N	83.91 4.32 0.00 N	56.61 2.79 0.00 N	84.89 3.76 0.00 N	54.74 2.49 0.00 N	50.78 2.05 0.00 N	47.16 1.85 0.00 N	47.47 1.90 0.00 N	58.26 3.24 0.00 N	85.14 5.64 0.00 N	140.20 9.62 0.00 N	57.75 4.32 0.00 N	53.59 3.32 0.00 N	67.23 3.88 0.00 N	67.08 3.65 0.00 N
DANSKAMMER___4 23591	43.88 1.68 0.00 N	48.87 2.46 0.00 N	34.60 1.53 0.00 N	38.20 1.56 0.00 N	39.44 1.59 0.00 N	59.87 2.18 0.00 N	72.32 2.59 0.00 N	45.63 1.90 0.00 N	66.00 3.15 0.00 N	161.81 8.58 0.00 N	83.91 4.32 0.00 N	56.61 2.79 0.00 N	84.89 3.76 0.00 N	54.74 2.49 0.00 N	50.78 2.05 0.00 N	47.16 1.85 0.00 N	47.47 1.90 0.00 N	58.26 3.24 0.00 N	85.14 5.64 0.00 N	140.20 9.62 0.00 N	57.75 4.32 0.00 N	53.59 3.32 0.00 N	67.23 3.88 0.00 N	67.08 3.65 0.00 N
DANSKAMMER___DIESEL 23592	43.88 1.68 0.00 N	48.87 2.46 0.00 N	34.60 1.53 0.00 N	38.20 1.56 0.00 N	39.44 1.59 0.00 N	59.87 2.18 0.00 N	72.32 2.59 0.00 N	45.63 1.90 0.00 N	66.00 3.15 0.00 N	161.81 8.58 0.00 N	83.91 4.32 0.00 N	56.61 2.79 0.00 N	84.89 3.76 0.00 N	54.74 2.49 0.00 N	50.78 2.05 0.00 N	47.16 1.85 0.00 N	47.47 1.90 0.00 N	58.26 3.24 0.00 N	85.14 5.64 0.00 N	140.20 9.62 0.00 N	57.75 4.32 0.00 N	53.59 3.32 0.00 N	67.23 3.88 0.00 N	67.08 3.65 0.00 N

DASHVILLE___HYD 23610	44.36 2.16 0.00 N	49.34 2.92 0.00 N	34.94 1.88 0.00 N	38.61 1.97 0.00 N	39.88 2.04 0.00 N	60.59 2.90 0.00 N	73.25 3.51 0.00 N	46.16 2.42 0.00 N	66.75 3.90 0.00 N	163.67 10.44 0.00 N	84.89 5.30 0.00 N	57.28 3.46 0.00 N	85.89 4.76 0.00 N	55.38 3.13 0.00 N	51.36 2.63 0.00 N	47.71 2.40 0.00 N	47.99 2.42 0.00 N	58.76 3.75 0.00 N	85.90 6.40 0.00 N	141.56 10.98 0.00 N	58.29 4.86 0.00 N	54.12 3.85 0.00 N	67.88 4.53 0.00 N	67.72 4.28 0.00 N
DOGLEVILLE___HYD 23807	45.68 3.48 0.00 N	50.14 3.73 0.00 N	35.97 2.90 0.00 N	39.93 3.28 0.00 N	41.18 3.33 0.00 N	62.66 4.97 0.00 N	75.46 5.72 0.00 N	47.36 3.62 0.00 N	68.75 5.89 0.00 N	168.97 15.74 0.00 N	87.63 8.05 0.00 N	59.06 5.23 0.00 N	88.60 7.46 0.00 N	57.00 4.74 0.00 N	52.96 4.23 0.00 N	49.15 3.84 0.00 N	49.42 3.85 0.00 N	59.80 4.79 0.00 N	87.40 7.90 0.00 N	143.98 13.39 0.00 N	58.88 5.44 0.00 N	54.92 4.65 0.00 N	69.04 5.69 0.00 N	69.00 5.57 0.00 N
DUNKIRK___1 23563	38.77 -3.43 0.00 N	41.29 -5.13 0.00 N	30.16 -2.91 0.00 N	33.41 -3.24 0.00 N	34.62 -3.22 0.00 N	52.68 -5.01 0.00 N	63.65 -6.08 0.00 N	39.88 -3.88 0.00 N	57.72 -5.13 0.00 N	142.61 -10.62 0.00 N	73.42 -6.17 0.00 N	49.30 -4.53 0.00 N	73.99 -7.14 0.00 N	47.48 -4.77 0.00 N	43.92 -4.81 0.00 N	40.99 -4.32 0.00 N	41.59 -3.98 0.00 N	48.69 -6.32 0.00 N	71.58 -7.92 0.00 N	121.26 -9.33 0.00 N	48.21 -5.23 0.00 N	45.04 -5.24 0.00 N	57.64 -5.72 0.00 N	56.97 -6.47 0.00 N
DUNKIRK___2 23564	38.77 -3.43 0.00 N	41.29 -5.13 0.00 N	30.16 -2.91 0.00 N	33.41 -3.24 0.00 N	34.62 -3.22 0.00 N	52.68 -5.01 0.00 N	63.65 -6.08 0.00 N	39.88 -3.88 0.00 N	57.72 -5.13 0.00 N	142.61 -10.62 0.00 N	73.42 -6.17 0.00 N	49.30 -4.53 0.00 N	73.99 -7.14 0.00 N	47.48 -4.77 0.00 N	43.92 -4.81 0.00 N	40.99 -4.32 0.00 N	41.59 -3.98 0.00 N	48.69 -6.32 0.00 N	71.58 -7.92 0.00 N	121.26 -9.33 0.00 N	48.21 -5.23 0.00 N	45.04 -5.24 0.00 N	57.64 -5.72 0.00 N	56.97 -6.47 0.00 N
DUNKIRK___3 23565	39.01 -3.19 0.00 N	41.53 -4.88 0.00 N	30.30 -2.77 0.00 N	33.59 -3.06 0.00 N	34.82 -3.02 0.00 N	52.98 -4.71 0.00 N	63.96 -5.77 0.00 N	40.05 -3.68 0.00 N	57.93 -4.93 0.00 N	143.06 -10.17 0.00 N	73.67 -5.92 0.00 N	49.48 -4.34 0.00 N	74.31 -6.83 0.00 N	47.66 -4.59 0.00 N	44.12 -4.62 0.00 N	41.18 -4.14 0.00 N	41.80 -3.77 0.00 N	48.94 -6.07 0.00 N	71.87 -7.63 0.00 N	121.49 -9.09 0.00 N	48.38 -5.06 0.00 N	45.25 -5.02 0.00 N	57.94 -5.42 0.00 N	57.25 -6.19 0.00 N
DUNKIRK___4 23566	39.01 -3.19 0.00 N	41.53 -4.88 0.00 N	30.30 -2.77 0.00 N	33.59 -3.06 0.00 N	34.82 -3.02 0.00 N	52.98 -4.71 0.00 N	63.96 -5.77 0.00 N	40.05 -3.68 0.00 N	57.93 -4.93 0.00 N	143.06 -10.17 0.00 N	73.67 -5.92 0.00 N	49.48 -4.34 0.00 N	74.31 -6.83 0.00 N	47.66 -4.59 0.00 N	44.12 -4.62 0.00 N	41.18 -4.14 0.00 N	41.80 -3.77 0.00 N	48.94 -6.07 0.00 N	71.87 -7.63 0.00 N	121.49 -9.09 0.00 N	48.38 -5.06 0.00 N	45.25 -5.02 0.00 N	57.94 -5.42 0.00 N	57.25 -6.19 0.00 N
EAST HAMPTON___GT 23717	84.36 5.03 -37.13 N	82.43 5.86 -30.16 N	82.36 3.79 -45.51 N	81.76 3.95 -41.17 N	78.85 4.19 -36.81 N	81.47 6.22 -17.56 N	82.65 6.90 -6.02 N	82.68 5.03 -33.91 N	86.68 7.51 -16.32 N	182.85 18.28 -11.33 N	116.97 9.44 -27.94 N	97.77 6.62 -37.32 N	118.80 9.21 -28.45 N	88.87 6.12 -30.49 N	86.95 5.36 -32.86 N	86.66 4.95 -36.40 N	86.83 5.04 -36.22 N	110.69 6.75 -48.93 N	111.90 11.04 -21.36 N	170.06 18.62 -20.85 N	130.77 8.15 -69.18 N	103.83 6.61 -46.94 N	97.13 7.94 -25.84 N	85.97 7.38 -15.15 N
EAST RIVER___6 23660	44.58 2.38 0.00 N	49.70 3.29 0.00 N	35.10 2.04 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.86 3.17 0.00 N	73.58 3.85 0.00 N	46.47 2.73 0.00 N	67.15 4.29 0.00 N	164.62 11.39 0.00 N	85.24 5.65 0.00 N	57.57 3.74 0.00 N	86.35 5.22 0.00 N	55.74 3.49 0.00 N	51.70 2.97 0.00 N	48.01 2.70 0.00 N	48.32 2.75 0.00 N	59.29 4.28 0.00 N	86.83 7.32 0.00 N	142.95 12.36 0.00 N	59.02 5.58 0.00 N	54.65 4.38 0.00 N	68.59 5.24 0.00 N	68.45 5.02 0.00 N
EAST RIVER___7 23524	44.58 2.38 0.00 N	49.70 3.29 0.00 N	35.10 2.04 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.86 3.17 0.00 N	73.58 3.85 0.00 N	46.47 2.73 0.00 N	67.15 4.29 0.00 N	164.62 11.39 0.00 N	85.24 5.65 0.00 N	57.57 3.74 0.00 N	86.35 5.22 0.00 N	55.74 3.49 0.00 N	51.70 2.97 0.00 N	48.01 2.70 0.00 N	48.32 2.75 0.00 N	59.29 4.28 0.00 N	86.83 7.32 0.00 N	142.95 12.36 0.00 N	59.02 5.58 0.00 N	54.65 4.38 0.00 N	68.59 5.24 0.00 N	68.45 5.02 0.00 N
EAST_HAMPTON___DIESEL 23722	84.36 5.03 -37.13 N	82.43 5.86 -30.16 N	82.36 3.79 -45.51 N	81.76 3.95 -41.17 N	78.85 4.19 -36.81 N	81.47 6.22 -17.56 N	82.65 6.90 -6.02 N	82.68 5.03 -33.91 N	86.68 7.51 -16.32 N	182.85 18.28 -11.33 N	116.97 9.44 -27.94 N	97.77 6.62 -37.32 N	118.80 9.21 -28.45 N	88.87 6.12 -30.49 N	86.95 5.36 -32.86 N	86.66 4.95 -36.40 N	86.83 5.04 -36.22 N	110.69 6.75 -48.93 N	111.90 11.04 -21.36 N	170.06 18.62 -20.85 N	130.77 8.15 -69.18 N	103.83 6.61 -46.94 N	97.13 7.94 -25.84 N	85.97 7.38 -15.15 N
EAST_RIVER___1 323558	44.63 2.43 0.00 N	49.75 3.34 0.00 N	35.13 2.07 0.00 N	38.74 2.09 0.00 N	40.09 2.24 0.00 N	60.96 3.27 0.00 N	73.68 3.94 0.00 N	46.54 2.80 0.00 N	67.31 4.46 0.00 N	164.98 11.74 0.00 N	85.45 5.86 0.00 N	57.70 3.88 0.00 N	86.58 5.45 0.00 N	55.87 3.61 0.00 N	51.83 3.10 0.00 N	48.13 2.82 0.00 N	48.45 2.88 0.00 N	59.45 4.43 0.00 N	87.00 7.50 0.00 N	143.24 12.66 0.00 N	59.12 5.68 0.00 N	54.73 4.46 0.00 N	68.69 5.34 0.00 N	68.56 5.12 0.00 N
EAST_RIVER___2 323559	44.58 2.38 0.00 N	49.70 3.29 0.00 N	35.10 2.04 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.86 3.17 0.00 N	73.58 3.85 0.00 N	46.47 2.73 0.00 N	67.15 4.29 0.00 N	164.62 11.39 0.00 N	85.24 5.65 0.00 N	57.57 3.74 0.00 N	86.35 5.22 0.00 N	55.74 3.49 0.00 N	51.70 2.97 0.00 N	48.01 2.70 0.00 N	48.32 2.75 0.00 N	59.29 4.28 0.00 N	86.83 7.32 0.00 N	142.95 12.36 0.00 N	59.02 5.58 0.00 N	54.65 4.38 0.00 N	68.59 5.24 0.00 N	68.45 5.02 0.00 N
ELEC_TRO_TEK 24086	74.63 3.19 -29.23 N	74.41 4.18 -23.82 N	81.27 2.69 -45.51 N	80.65 2.83 -41.17 N	77.65 3.00 -36.81 N	79.65 4.40 -17.56 N	80.91 5.16 -6.02 N	76.41 3.69 -28.98 N	82.23 5.49 -13.89 N	178.27 13.71 -11.33 N	114.63 7.11 -27.94 N	96.15 5.00 -37.32 N	116.50 6.91 -28.45 N	87.38 4.64 -30.49 N	85.62 4.03 -32.86 N	85.43 3.73 -36.40 N	85.55 3.76 -36.22 N	109.10 5.16 -48.93 N	109.28 8.42 -21.36 N	165.67 14.23 -20.85 N	129.04 6.42 -69.18 N	102.39 5.17 -46.94 N	95.40 6.21 -25.84 N	84.45 5.86 -15.15 N
E_CANADA_CAP_HY 24051	41.29 -0.91 0.00 N	45.26 -1.15 0.00 N	31.98 -1.09 0.00 N	35.43 -1.22 0.00 N	36.57 -1.27 0.00 N	55.68 -2.01 0.00 N	67.76 -1.98 0.00 N	42.73 -1.01 0.00 N	61.57 -1.28 0.00 N	150.00 -3.23 0.00 N	78.00 -1.59 0.00 N	52.69 -1.13 0.00 N	79.32 -1.81 0.00 N	51.05 -1.21 0.00 N	47.55 -1.19 0.00 N	44.35 -0.96 0.00 N	44.91 -0.65 0.00 N	54.75 -0.27 0.00 N	79.31 -0.20 0.00 N	130.65 0.07 0.00 N	53.20 -0.24 0.00 N	49.90 -0.37 0.00 N	62.70 -0.66 0.00 N	62.42 -1.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	45.68 3.48 0.00 N	50.14 3.73 0.00 N	35.97 2.90 0.00 N	39.93 3.28 0.00 N	41.18 3.33 0.00 N	62.66 4.97 0.00 N	75.46 5.72 0.00 N	47.36 3.62 0.00 N	68.75 5.89 0.00 N	168.97 15.74 0.00 N	87.63 8.05 0.00 N	59.06 5.23 0.00 N	88.60 7.46 0.00 N	57.00 4.74 0.00 N	52.96 4.23 0.00 N	49.15 3.84 0.00 N	49.42 3.85 4.79 0.00 N	59.80 4.79 0.00 N	87.40 7.90 0.00 N	143.98 13.39 0.00 N	58.88 5.44 0.00 N	54.92 4.65 0.00 N	69.04 5.69 0.00 N	69.00 5.57 0.00 N		
E_FISHKILL__LBMP 23776	44.25 2.05 0.00 N	49.29 2.87 0.00 N	34.83 1.77 0.00 N	38.50 1.85 0.00 N	39.78 1.93 0.00 N	60.44 2.75 0.00 N	72.97 3.24 0.00 N	45.98 2.24 0.00 N	66.48 3.62 0.00 N	162.92 9.69 0.00 N	84.50 4.91 0.00 N	57.01 3.19 0.00 N	85.50 4.37 0.00 N	55.16 2.90 0.00 N	51.17 2.44 0.00 N	47.53 2.22 0.00 N	47.85 2.28 3.64 0.00 N	58.66 6.20 0.00 N	85.70 10.50 0.00 N	141.08 4.68 0.00 N	58.12 3.69 0.00 N	53.97 4.44 0.00 N	67.79 4.44 0.00 N	67.70 4.26 0.00 N		
FAR ROCKAWAY___4 23548	77.48 3.94 -31.35 N	76.88 4.95 -25.52 N	81.86 3.28 -45.51 N	81.29 3.48 -41.17 N	78.30 3.65 -36.81 N	80.64 5.38 -17.56 N	82.14 6.39 -6.02 N	78.09 4.52 -29.83 N	83.90 6.74 -14.31 N	181.15 16.59 -11.33 N	116.20 8.68 -27.94 N	97.33 6.18 -37.32 N	118.21 8.62 -28.45 N	88.52 5.77 -30.49 N	86.66 5.07 -32.86 N	86.39 4.68 -36.40 N	86.45 4.66 -36.22 N	110.13 6.19 -48.93 N	110.80 9.93 -21.36 N	168.21 16.77 -20.85 N	130.15 7.54 -69.18 N	103.43 6.21 -46.94 N	96.64 7.45 -25.84 N	85.57 6.98 -15.15 N		
FARRAGUT__LBMP 323566	44.60 2.40 0.00 N	49.72 3.31 0.00 N	35.11 2.04 0.00 N	38.71 2.07 0.00 N	40.06 2.22 0.00 N	60.91 3.22 0.00 N	73.63 3.89 0.00 N	46.51 2.76 0.00 N	67.25 4.40 0.00 N	164.83 11.60 0.00 N	85.38 5.79 0.00 N	57.65 3.83 0.00 N	86.49 5.36 0.00 N	55.81 3.56 0.00 N	51.78 3.05 0.00 N	48.09 2.78 0.00 N	48.41 2.84 0.00 N	59.39 4.38 0.00 N	86.92 7.42 0.00 N	143.13 12.55 0.00 N	59.07 5.63 0.00 N	54.69 4.41 0.00 N	68.64 5.28 0.00 N	68.51 5.07 0.00 N		
FENNER__WINDPWR 24204	42.43 0.23 0.00 N	46.37 -0.04 0.00 N	33.13 0.06 0.00 N	36.67 0.03 0.00 N	37.88 0.04 0.00 N	57.54 -0.15 0.00 N	69.30 -0.43 0.00 N	43.49 -0.25 0.00 N	62.90 0.04 0.00 N	154.18 0.95 0.00 N	80.00 0.41 0.00 N	53.85 0.03 0.00 N	80.87 -0.27 0.00 N	51.98 -0.27 0.00 N	48.37 -0.36 0.00 N	45.07 -0.24 0.00 N	45.67 0.10 0.00 N	55.10 0.09 0.00 N	80.14 0.63 0.00 N	132.62 2.04 0.00 N	54.04 0.60 0.00 N	50.52 0.25 0.00 N	63.59 0.23 0.00 N	63.52 0.09 0.00 N		
FIBERTEK__ENERGY 23856	41.99 -0.21 0.00 N	45.80 -0.62 0.00 N	32.75 -0.32 0.00 N	36.27 -0.37 0.00 N	37.48 -0.36 0.00 N	56.62 -1.07 0.00 N	68.07 -1.67 0.00 N	42.74 -1.00 0.00 N	61.76 -1.10 0.00 N	151.46 -1.77 0.00 N	78.58 -1.01 0.00 N	53.05 -0.77 0.00 N	79.74 -1.39 0.00 N	51.25 -1.00 0.00 N	47.67 -1.06 0.00 N	44.52 -0.80 0.00 N	45.39 -0.18 0.00 N	54.62 -0.40 0.00 N	79.44 -0.06 0.00 N	131.09 0.51 0.00 N	53.33 -0.12 0.00 N	49.96 -0.31 0.00 N	63.05 -0.30 0.00 N	62.80 -0.64 0.00 N		
FITZPATRICK____ 23598	41.00 -1.20 0.00 N	44.93 -1.49 0.00 N	32.03 -1.04 0.00 N	35.48 -1.17 0.00 N	36.66 -1.18 0.00 N	55.31 -2.38 0.00 N	66.43 -3.31 0.00 N	41.65 -2.09 0.00 N	60.06 -2.79 0.00 N	147.00 -6.23 0.00 N	76.24 -3.35 0.00 N	51.49 -2.34 0.00 N	77.44 -3.69 0.00 N	49.80 -2.45 0.00 N	46.36 -2.37 0.00 N	43.31 -2.01 0.00 N	44.18 -1.39 0.00 N	53.32 -1.70 0.00 N	77.34 -2.17 0.00 N	127.40 -3.18 0.00 N	51.93 -1.51 0.00 N	48.77 -1.50 0.00 N	61.61 -1.75 0.00 N	61.48 -1.96 0.00 N		
FORT ORANGE____ 23900	44.08 1.88 0.00 N	48.82 2.41 0.00 N	34.67 1.60 0.00 N	38.45 1.81 0.00 N	39.65 1.80 0.00 N	60.23 2.54 0.00 N	72.54 2.81 0.00 N	45.52 1.78 0.00 N	65.85 2.99 0.00 N	161.37 8.14 0.00 N	83.86 4.27 0.00 N	56.55 2.73 0.00 N	84.73 3.60 0.00 N	54.68 2.43 0.00 N	50.76 2.02 0.00 N	47.12 1.82 0.00 N	47.45 1.88 0.00 N	57.94 2.92 0.00 N	84.38 4.88 0.00 N	138.72 8.13 0.00 N	57.00 3.56 0.00 N	53.16 2.89 0.00 N	66.93 3.57 0.00 N	66.94 3.50 0.00 N		
FORT_DRUM_COGEN 23780	40.57 -1.64 0.00 N	44.28 -2.13 0.00 N	31.43 -1.64 0.00 N	34.85 -1.80 0.00 N	35.99 -1.86 0.00 N	54.79 -2.90 0.00 N	66.14 -3.59 0.00 N	41.46 -2.28 0.00 N	60.06 -2.79 0.00 N	147.04 -6.19 0.00 N	76.43 -3.15 0.00 N	51.63 -2.19 0.00 N	77.90 -3.23 0.00 N	49.99 -2.26 0.00 N	46.70 -2.03 0.00 N	43.53 -1.79 0.00 N	44.16 -1.41 0.00 N	53.44 -1.58 0.00 N	77.21 -2.29 0.00 N	127.08 -3.50 0.00 N	51.65 -1.79 0.00 N	48.62 -1.65 0.00 N	61.18 -2.17 0.00 N	60.96 -2.48 0.00 N		
FPL FAR_ROCK_GT1 24212	77.48 3.94 -31.35 N	76.88 4.95 -25.52 N	81.86 3.28 -45.51 N	81.29 3.48 -41.17 N	78.30 3.65 -36.81 N	80.64 5.38 -17.56 N	82.14 6.39 -6.02 N	78.09 4.52 -29.83 N	83.90 6.74 -14.31 N	181.15 16.59 -11.33 N	116.20 8.68 -27.94 N	97.33 6.18 -37.32 N	118.21 8.62 -28.45 N	88.52 5.77 -30.49 N	86.66 5.07 -32.86 N	86.39 4.68 -36.40 N	86.45 4.66 -36.22 N	110.13 6.19 -48.93 N	110.80 9.93 -21.36 N	168.21 16.77 -20.85 N	130.15 7.54 -69.18 N	103.43 6.21 -46.94 N	96.64 7.45 -25.84 N	85.57 6.98 -15.15 N		
FPL FAR_ROCK_GT2 23815	77.48 3.94 -31.35 N	76.88 4.95 -25.52 N	81.86 3.28 -45.51 N	81.29 3.48 -41.17 N	78.30 3.65 -36.81 N	80.64 5.38 -17.56 N	82.14 6.39 -6.02 N	78.09 4.52 -29.83 N	83.90 6.74 -14.31 N	181.15 16.59 -11.33 N	116.20 8.68 -27.94 N	97.33 6.18 -37.32 N	118.21 8.62 -28.45 N	88.52 5.77 -30.49 N	86.66 5.07 -32.86 N	86.39 4.68 -36.40 N	86.45 4.66 -36.22 N	110.13 6.19 -48.93 N	110.80 9.93 -21.36 N	168.21 16.77 -20.85 N	130.15 7.54 -69.18 N	103.43 6.21 -46.94 N	96.64 7.45 -25.84 N	85.57 6.98 -15.15 N		
FRANKLIN_FALL_HYD 24054	41.05 -1.15 0.00 N	45.19 -1.22 0.00 N	32.12 -0.95 0.00 N	35.65 -1.00 0.00 N	36.78 -1.07 0.00 N	56.05 -1.64 0.00 N	67.80 -1.93 0.00 N	42.48 -1.26 0.00 N	60.61 -2.25 0.00 N	146.45 -6.78 0.00 N	76.20 -3.39 0.00 N	51.77 -2.06 0.00 N	78.51 -2.62 0.00 N	50.75 -1.50 0.00 N	47.70 -1.03 0.00 N	44.38 -0.93 0.00 N	44.77 -0.80 0.00 N	53.80 -1.22 0.00 N	76.27 -3.23 0.00 N	124.32 -6.27 0.00 N	50.94 -2.50 0.00 N	48.47 -1.81 0.00 N	61.15 -2.20 0.00 N	61.57 -1.87 0.00 N		
FREEPORT_EQUUS_GT1 23764	76.91 3.81 -30.90 N	76.30 4.72 -25.16 N	81.65 3.07 -45.51 N	81.05 3.23 -41.17 N	78.07 3.42 -36.81 N	80.29 5.04 -17.56 N	81.65 5.90 -6.02 N	78.53 4.24 -30.55 N	83.85 6.33 -14.66 N	180.19 15.63 -11.33 N	115.62 8.09 -27.94 N	96.87 5.73 -37.32 N	117.54 7.96 -28.45 N	88.07 5.33 -30.49 N	86.25 4.66 -32.86 N	86.02 4.31 -36.40 N	86.13 4.33 -36.22 N	109.73 5.79 -48.93 N	109.87 9.01 -21.36 N	166.53 15.10 -20.85 N	129.47 6.85 -69.18 N	102.82 5.61 -46.94 N	96.11 6.91 -25.84 N	85.12 6.53 -15.15 N		
FULTON COGEN_____	41.48	45.33	32.32	35.80	37.00	55.83	67.05	42.07	60.79	149.02	77.33	52.20	78.49	50.44	46.94	43.85	44.79	53.98	78.48	129.43	52.67	49.40	62.32	62.10		

23766	-0.72 0.00 N	-1.09 0.00 N	-0.75 0.00 N	-0.85 0.00 N	-0.84 0.00 N	-1.86 0.00 N	-2.69 0.00 N	-1.67 0.00 N	-2.07 0.00 N	-4.21 0.00 N	-2.26 0.00 N	-1.62 0.00 N	-2.64 0.00 N	-1.81 0.00 N	-1.80 0.00 N	-1.46 0.00 N	-0.78 0.00 N	-1.03 0.00 N	-1.02 0.00 N	-1.15 0.00 N	-0.77 0.00 N	-0.87 0.00 N	-1.04 0.00 N	-1.34 0.00 N
Freeport___CT2 23818	76.91 3.81 -30.90 N	76.30 4.72 -25.16 N	81.65 3.07 -45.51 N	81.05 3.23 -41.17 N	78.07 3.42 -36.81 N	80.29 5.04 -17.56 N	81.65 5.90 -6.02 N	78.53 4.24 -30.55 N	83.85 6.33 -14.66 N	180.19 15.63 -11.33 N	115.62 8.09 -27.94 N	96.87 5.73 -37.32 N	117.54 7.96 -28.45 N	88.07 5.33 -30.49 N	86.25 4.66 -32.86 N	86.02 4.31 -36.40 N	86.13 4.33 -36.22 N	109.73 5.79 -48.93 N	109.87 9.01 -21.36 N	166.53 15.10 -20.85 N	129.47 6.85 -69.18 N	102.82 5.61 -46.94 N	96.11 6.91 -25.84 N	85.12 6.53 -15.15 N
G.F.CEMENT___DRP 24184	44.10 1.90 0.00 N	48.94 2.53 0.00 N	34.91 1.84 0.00 N	39.16 2.52 0.00 N	39.94 2.09 0.00 N	61.19 3.50 0.00 N	73.92 4.19 0.00 N	46.13 2.39 0.00 N	67.24 4.39 0.00 N	164.92 11.69 0.00 N	85.65 6.06 0.00 N	57.66 3.84 0.00 N	85.91 4.78 0.00 N	55.56 3.31 0.00 N	51.44 2.71 0.00 N	47.71 2.40 0.00 N	48.06 2.50 0.00 N	58.72 3.70 0.00 N	85.50 6.00 0.00 N	140.23 9.65 0.00 N	57.63 4.19 0.00 N	53.60 3.33 0.00 N	67.38 4.03 0.00 N	67.29 3.85 0.00 N
GARDENVILLE___LBMP 24039	39.35 -2.85 0.00 N	42.02 -4.39 0.00 N	30.22 -2.84 0.00 N	33.50 -3.15 0.00 N	34.75 -3.10 0.00 N	52.86 -4.83 0.00 N	63.49 -6.25 0.00 N	39.55 -4.19 0.00 N	57.08 -5.77 0.00 N	140.67 -12.56 0.00 N	72.50 -7.09 0.00 N	48.80 -5.02 0.00 N	73.22 -7.91 0.00 N	46.92 -5.33 0.00 N	43.56 -5.17 0.00 N	40.76 -4.55 0.00 N	41.56 -4.01 0.00 N	49.13 -5.88 0.00 N	71.95 -7.56 0.00 N	120.58 -10.00 0.00 N	48.05 -5.39 0.00 N	45.25 -5.02 0.00 N	58.40 -4.95 0.00 N	57.52 -5.92 0.00 N
GENERAL___MILLS 23808	39.45 -2.75 0.00 N	42.09 -4.33 0.00 N	30.27 -2.80 0.00 N	33.56 -3.09 0.00 N	34.81 -3.03 0.00 N	52.96 -4.73 0.00 N	63.59 -6.15 0.00 N	39.61 -4.13 0.00 N	57.17 -5.69 0.00 N	140.87 -12.36 0.00 N	72.61 -6.98 0.00 N	48.90 -4.93 0.00 N	73.32 -7.82 0.00 N	46.99 -5.26 0.00 N	43.63 -5.11 0.00 N	40.83 -4.48 0.00 N	41.64 -3.93 0.00 N	49.21 -5.80 0.00 N	72.04 -7.47 0.00 N	120.71 -9.87 0.00 N	48.11 -5.33 0.00 N	45.30 -4.97 0.00 N	58.51 -4.84 0.00 N	57.61 -5.83 0.00 N
GE_PLASTICS___DRP 24183	43.58 1.38 0.00 N	48.27 1.86 0.00 N	34.28 1.22 0.00 N	38.00 1.36 0.00 N	39.22 1.37 0.00 N	59.52 1.83 0.00 N	71.34 1.61 0.00 N	44.59 0.85 0.00 N	64.24 1.39 0.00 N	157.26 4.03 0.00 N	81.73 2.14 0.00 N	55.14 1.32 0.00 N	82.70 1.57 0.00 N	53.36 1.11 0.00 N	49.57 0.83 0.00 N	46.05 0.74 0.00 N	46.37 0.79 0.00 N	56.61 1.60 0.00 N	82.35 2.85 0.00 N	135.28 4.70 0.00 N	55.60 2.16 0.00 N	52.10 1.82 0.00 N	65.82 2.47 0.00 N	66.10 2.67 0.00 N
GILBOA___1 23756	43.48 1.27 0.00 N	48.14 1.72 0.00 N	34.30 1.24 0.00 N	37.99 1.35 0.00 N	39.23 1.38 0.00 N	59.35 1.66 0.00 N	71.39 1.66 0.00 N	44.84 1.10 0.00 N	64.69 1.84 0.00 N	158.32 5.09 0.00 N	82.20 2.61 0.00 N	55.48 1.65 0.00 N	83.27 2.14 0.00 N	53.69 1.44 0.00 N	49.88 1.14 0.00 N	46.36 1.05 0.00 N	46.70 1.13 0.00 N	56.88 1.86 0.00 N	82.77 3.26 0.00 N	136.18 5.60 0.00 N	55.89 2.45 0.00 N	52.24 1.97 0.00 N	65.79 2.44 0.00 N	65.77 2.33 0.00 N
GILBOA___2 23757	43.48 1.27 0.00 N	48.14 1.72 0.00 N	34.30 1.24 0.00 N	37.99 1.35 0.00 N	39.23 1.38 0.00 N	59.35 1.66 0.00 N	71.39 1.66 0.00 N	44.84 1.10 0.00 N	64.69 1.84 0.00 N	158.32 5.09 0.00 N	82.20 2.61 0.00 N	55.48 1.65 0.00 N	83.27 2.14 0.00 N	53.69 1.44 0.00 N	49.88 1.14 0.00 N	46.36 1.05 0.00 N	46.70 1.13 0.00 N	56.88 1.86 0.00 N	82.77 3.26 0.00 N	136.18 5.60 0.00 N	55.89 2.45 0.00 N	52.24 1.97 0.00 N	65.79 2.44 0.00 N	65.77 2.33 0.00 N
GILBOA___3 23758	43.48 1.27 0.00 N	48.14 1.72 0.00 N	34.30 1.24 0.00 N	37.99 1.35 0.00 N	39.23 1.38 0.00 N	59.35 1.66 0.00 N	71.39 1.66 0.00 N	44.84 1.10 0.00 N	64.69 1.84 0.00 N	158.32 5.09 0.00 N	82.20 2.61 0.00 N	55.48 1.65 0.00 N	83.27 2.14 0.00 N	53.69 1.44 0.00 N	49.88 1.14 0.00 N	46.36 1.05 0.00 N	46.70 1.13 0.00 N	56.88 1.86 0.00 N	82.77 3.26 0.00 N	136.18 5.60 0.00 N	55.89 2.45 0.00 N	52.24 1.97 0.00 N	65.79 2.44 0.00 N	65.77 2.33 0.00 N
GILBOA___4 23759	43.48 1.27 0.00 N	48.14 1.72 0.00 N	34.30 1.24 0.00 N	37.99 1.35 0.00 N	39.23 1.38 0.00 N	59.35 1.66 0.00 N	71.39 1.66 0.00 N	44.84 1.10 0.00 N	64.69 1.84 0.00 N	158.32 5.09 0.00 N	82.20 2.61 0.00 N	55.48 1.65 0.00 N	83.27 2.14 0.00 N	53.69 1.44 0.00 N	49.88 1.14 0.00 N	46.36 1.05 0.00 N	46.70 1.13 0.00 N	56.88 1.86 0.00 N	82.77 3.26 0.00 N	136.18 5.60 0.00 N	55.89 2.45 0.00 N	52.24 1.97 0.00 N	65.79 2.44 0.00 N	65.77 2.33 0.00 N
GILBOA___ 23599	43.48 1.27 0.00 N	48.14 1.72 0.00 N	34.30 1.24 0.00 N	37.99 1.35 0.00 N	39.23 1.38 0.00 N	59.35 1.66 0.00 N	71.39 1.66 0.00 N	44.84 1.10 0.00 N	64.69 1.84 0.00 N	158.32 5.09 0.00 N	82.20 2.61 0.00 N	55.48 1.65 0.00 N	83.27 2.14 0.00 N	53.69 1.44 0.00 N	49.88 1.14 0.00 N	46.36 1.05 0.00 N	46.70 1.13 0.00 N	56.88 1.86 0.00 N	82.77 3.26 0.00 N	136.18 5.60 0.00 N	55.89 2.45 0.00 N	52.24 1.97 0.00 N	65.79 2.44 0.00 N	65.77 2.33 0.00 N
GINNA___ 23603	39.09 -3.11 0.00 N	42.37 -4.04 0.00 N	30.17 -2.90 0.00 N	33.44 -3.21 0.00 N	34.64 -3.21 0.00 N	52.53 -5.16 0.00 N	62.97 -6.76 0.00 N	39.44 -4.30 0.00 N	57.07 -5.79 0.00 N	140.32 -12.91 0.00 N	72.62 -6.96 0.00 N	48.99 -4.83 0.00 N	73.51 -7.63 0.00 N	47.14 -5.12 0.00 N	43.86 -4.88 0.00 N	41.03 -4.28 0.00 N	41.92 -3.65 0.00 N	50.46 -4.55 0.00 N	73.74 -5.77 0.00 N	121.85 -8.73 0.00 N	49.08 -4.36 0.00 N	46.11 -4.16 0.00 N	58.69 -4.66 0.00 N	57.95 -5.49 0.00 N
GLEN PARK___ 23778	40.75 -1.45 0.00 N	44.44 -1.97 0.00 N	31.55 -1.52 0.00 N	34.96 -1.68 0.00 N	36.12 -1.73 0.00 N	54.98 -2.72 0.00 N	66.36 -3.38 0.00 N	41.63 -2.11 0.00 N	60.31 -2.54 0.00 N	147.83 -5.40 0.00 N	76.83 -2.76 0.00 N	51.87 -1.95 0.00 N	78.17 -2.96 0.00 N	50.19 -2.06 0.00 N	46.84 -1.90 0.00 N	43.67 -1.64 0.00 N	44.36 -1.21 0.00 N	53.64 -1.37 0.00 N	77.66 -1.85 0.00 N	127.98 -2.61 0.00 N	51.97 -1.47 0.00 N	48.88 -1.40 0.00 N	61.48 -1.87 0.00 N	61.21 -2.23 0.00 N
GLENWOOD_IC_1_G5 23712	64.12 3.03 -18.89 N	65.89 3.96 -15.51 N	81.12 2.53 -45.51 N	80.45 2.63 -41.17 N	77.42 2.77 -36.81 N	79.25 3.99 -17.56 N	80.49 4.74 -6.02 N	71.93 3.51 -24.68 N	80.00 5.38 -11.77 N	178.11 13.55 -11.33 N	114.44 6.92 -27.94 N	95.97 4.82 -37.32 N	116.28 6.70 -28.45 N	87.25 4.51 -30.49 N	85.50 3.91 -32.86 N	85.31 3.60 -36.40 N	85.41 3.61 -36.22 N	108.96 5.02 -48.93 N	108.69 7.83 -21.36 N	164.46 13.03 -20.85 N	128.58 5.96 -69.18 N	102.17 4.95 -46.94 N	95.15 5.96 -25.84 N	84.35 5.76 -15.15 N

GLENWOOD_IC_2_G1 23688	43.51 2.72 1.41 N	49.29 3.66 0.78 N	80.88 2.30 -45.51 N	80.20 2.38 -41.17 N	77.17 2.51 -36.81 N	78.90 3.65 -17.56 N	80.09 4.34 -6.02 N	52.79 3.05 -6.00 N	70.13 4.73 -2.54 N	176.76 12.20 -11.33 N	113.80 6.27 -27.94 N	95.37 4.22 -37.32 N	115.44 5.85 -28.45 N	86.64 3.90 -30.49 N	84.93 3.34 -32.86 N	84.78 3.07 -36.40 N	84.92 3.12 -36.22 N	108.65 4.70 -48.93 N	108.61 7.75 -21.36 N	164.55 13.12 -20.85 N	128.49 5.87 -69.18 N	101.94 4.72 -46.94 N	94.83 5.64 -25.84 N	83.99 5.40 -15.15 N
GLENWOOD_IC_3_G1 23689	43.51 2.72 1.41 N	49.29 3.66 0.78 N	80.88 2.30 -45.51 N	80.20 2.38 -41.17 N	77.17 2.51 -36.81 N	78.90 3.65 -17.56 N	80.09 4.34 -6.02 N	52.79 3.05 -6.00 N	70.13 4.73 -2.54 N	176.76 12.20 -11.33 N	113.80 6.27 -27.94 N	95.37 4.22 -37.32 N	115.44 5.85 -28.45 N	86.64 3.90 -30.49 N	84.93 3.34 -32.86 N	84.78 3.07 -36.40 N	84.92 3.12 -36.22 N	108.65 4.70 -48.93 N	108.61 7.75 -21.36 N	164.55 13.12 -20.85 N	128.49 5.87 -69.18 N	101.94 4.72 -46.94 N	94.83 5.64 -25.84 N	83.99 5.40 -15.15 N
GLENWOOD___4 23550	64.19 3.04 -18.95 N	65.95 3.97 -15.57 N	81.12 2.53 -45.51 N	80.46 2.64 -41.17 N	77.42 2.77 -36.81 N	79.25 3.99 -17.56 N	80.49 4.74 -6.02 N	71.93 3.51 -24.68 N	80.00 5.38 -11.77 N	178.11 13.55 -11.33 N	114.44 6.91 -27.94 N	95.97 4.82 -37.32 N	116.28 6.70 -28.45 N	87.25 4.51 -30.49 N	85.50 3.91 -32.86 N	85.31 3.60 -36.40 N	85.41 3.61 -36.22 N	108.95 5.01 -48.93 N	108.84 7.98 -21.36 N	164.72 13.29 -20.85 N	128.68 6.06 -69.18 N	102.18 4.96 -46.94 N	95.15 5.96 -25.84 N	84.35 5.76 -15.15 N
GLENWOOD___5 23614	64.19 3.04 -18.95 N	65.95 3.97 -15.57 N	81.12 2.53 -45.51 N	80.46 2.64 -41.17 N	77.42 2.77 -36.81 N	79.25 3.99 -17.56 N	80.49 4.74 -6.02 N	71.93 3.51 -24.68 N	80.00 5.38 -11.77 N	178.11 13.55 -11.33 N	114.44 6.91 -27.94 N	95.97 4.82 -37.32 N	116.28 6.70 -28.45 N	87.25 4.51 -30.49 N	85.50 3.91 -32.86 N	85.31 3.60 -36.40 N	85.41 3.61 -36.22 N	108.95 5.01 -48.93 N	108.84 7.98 -21.36 N	164.72 13.29 -20.85 N	128.68 6.06 -69.18 N	102.18 4.96 -46.94 N	95.15 5.96 -25.84 N	84.35 5.76 -15.15 N
GLOBAL GREEN_PORT_GT1 23814	84.33 5.00 -37.13 N	82.41 5.84 -30.16 N	82.34 3.76 -45.51 N	81.74 3.92 -41.17 N	78.82 4.17 -36.81 N	81.42 6.16 -17.56 N	82.60 6.85 -6.02 N	82.65 5.00 -33.91 N	86.65 7.47 -16.32 N	182.81 18.24 -11.33 N	116.92 9.39 -27.94 N	97.73 6.59 -37.32 N	118.76 9.18 -28.45 N	88.83 6.08 -30.49 N	86.93 5.34 -32.86 N	86.63 4.93 -36.40 N	86.81 5.02 -36.22 N	110.65 6.71 -48.93 N	111.87 11.00 -21.36 N	170.01 18.57 -20.85 N	130.75 8.13 -69.18 N	103.80 6.58 -46.94 N	97.09 7.90 -25.84 N	85.93 7.34 -15.15 N
GOETHSLN___LBMP 323567	44.48 2.28 0.00 N	49.64 3.22 0.00 N	35.05 1.98 0.00 N	38.64 2.00 0.00 N	39.99 2.15 0.00 N	60.84 3.15 0.00 N	73.53 3.80 0.00 N	46.43 2.69 0.00 N	67.14 4.28 0.00 N	164.53 11.30 0.00 N	85.23 5.64 0.00 N	57.57 3.74 0.00 N	86.36 5.22 0.00 N	55.74 3.49 0.00 N	51.70 2.96 0.00 N	48.00 2.69 0.00 N	48.32 2.75 0.00 N	59.28 4.27 0.00 N	86.81 7.30 0.00 N	143.01 12.42 0.00 N	59.04 5.60 0.00 N	54.63 4.36 0.00 N	68.55 5.20 0.00 N	68.44 5.01 0.00 N
GOUDEY___7 23579	42.26 0.06 0.00 N	45.94 -0.47 0.00 N	33.23 0.16 0.00 N	36.85 0.20 0.00 N	38.09 0.24 0.00 N	57.74 0.05 0.00 N	69.68 -0.06 0.00 N	43.81 0.08 0.00 N	63.36 0.51 0.00 N	155.63 2.40 0.00 N	80.54 0.95 0.00 N	54.25 0.42 0.00 N	81.53 0.40 0.00 N	52.45 0.20 0.00 N	48.64 -0.09 0.00 N	45.30 -0.01 0.00 N	45.82 0.25 0.00 N	54.65 -0.37 0.00 N	79.77 0.27 0.00 N	132.83 2.25 0.00 N	53.86 0.42 0.00 N	50.29 0.01 0.00 N	63.44 0.09 0.00 N	63.18 -0.26 0.00 N
GOUDEY___8 23580	42.23 0.02 0.00 N	45.91 -0.50 0.00 N	33.21 0.14 0.00 N	36.82 0.18 0.00 N	38.07 0.22 0.00 N	57.69 0.00 0.00 N	69.62 -0.12 0.00 N	43.79 0.05 0.00 N	63.32 0.46 0.00 N	155.51 2.28 0.00 N	80.49 0.90 0.00 N	54.20 0.38 0.00 N	81.46 0.32 0.00 N	52.40 0.15 0.00 N	48.61 -0.12 0.00 N	45.26 -0.05 0.00 N	45.80 0.23 0.00 N	54.63 -0.39 0.00 N	79.72 0.21 0.00 N	132.70 2.11 0.00 N	53.81 0.37 0.00 N	50.24 -0.03 0.00 N	63.39 0.04 0.00 N	63.16 -0.28 0.00 N
GOWANUS_GT1_1 24077	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
GOWANUS_GT1_2 24078	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
GOWANUS_GT1_3 24079	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
GOWANUS_GT1_4 24080	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
GOWANUS_GT1_5 24084	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
GOWANUS_GT1_6 24111	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N

[illegible]

24125		2.49 0.00 N	3.31 0.00 N	2.03 0.00 N	2.05 0.00 N	2.19 0.00 N	3.14 0.00 N	3.87 0.00 N	2.78 0.00 N	4.40 0.00 N	11.56 0.00 N	5.89 0.00 N	3.95 0.00 N	5.51 0.00 N	3.68 0.00 N	3.15 0.00 N	2.87 0.00 N	2.92 0.00 N	4.45 0.00 N	7.45 0.00 N	12.67 0.00 N	5.80 0.00 N	4.53 0.00 N	5.45 0.00 N	5.26 0.00 N
GOWANUS_GT3_5	24126	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
GOWANUS_GT3_6	24127	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
GOWANUS_GT3_7	24128	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
GOWANUS_GT3_8	24129	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
GOWANUS_GT4_1	24130	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
GOWANUS_GT4_2	24131	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0					

GREENIDGE___3 23582	40.64 -1.56 0.00 N	43.86 -2.55 0.00 N	31.83 -1.23 0.00 N	35.28 -1.37 0.00 N	36.43 -1.42 0.00 N	55.18 -2.51 0.00 N	66.04 -3.70 0.00 N	41.47 -2.27 0.00 N	60.05 -2.80 0.00 N	147.92 -5.31 0.00 N	76.51 -3.08 0.00 N	51.53 -2.30 0.00 N	77.40 -3.73 0.00 N	49.67 -2.59 0.00 N	46.06 -2.68 0.00 N	42.97 -2.34 0.00 N	43.70 -1.87 0.00 N	52.18 -2.84 0.00 N	76.33 -3.18 0.00 N	127.11 -3.47 0.00 N	51.20 -2.24 0.00 N	47.93 -2.34 0.00 N	60.97 -2.38 0.00 N	60.60 -2.84 0.00 N
GREENIDGE___4 23583	40.64 -1.56 0.00 N	43.86 -2.55 0.00 N	31.83 -1.23 0.00 N	35.28 -1.37 0.00 N	36.43 -1.42 0.00 N	55.18 -2.51 0.00 N	66.04 -3.70 0.00 N	41.47 -2.27 0.00 N	60.05 -2.80 0.00 N	147.92 -5.31 0.00 N	76.51 -3.08 0.00 N	51.53 -2.30 0.00 N	77.40 -3.73 0.00 N	49.67 -2.59 0.00 N	46.06 -2.68 0.00 N	42.97 -2.34 0.00 N	43.70 -1.87 0.00 N	52.18 -2.84 0.00 N	76.33 -3.18 0.00 N	127.11 -3.47 0.00 N	51.20 -2.24 0.00 N	47.93 -2.34 0.00 N	60.97 -2.38 0.00 N	60.60 -2.84 0.00 N
HARZA MOOSE___RIVER 24016	42.29 0.09 0.00 N	46.29 -0.12 0.00 N	32.98 -0.09 0.00 N	36.55 -0.10 0.00 N	37.76 -0.09 0.00 N	57.49 -0.20 0.00 N	69.41 -0.33 0.00 N	43.56 -0.18 0.00 N	62.93 0.07 0.00 N	153.86 0.63 0.00 N	79.91 0.32 0.00 N	53.95 0.13 0.00 N	81.28 0.15 0.00 N	52.26 0.01 0.00 N	48.73 -0.01 0.00 N	45.34 0.03 0.00 N	45.80 0.23 0.00 N	55.35 0.34 0.00 N	80.13 0.62 0.00 N	131.95 1.36 0.00 N	53.80 0.36 0.00 N	50.51 0.24 0.00 N	63.59 0.24 0.00 N	63.51 0.07 0.00 N
HEMPSTEAD___ 23647	72.39 3.28 -26.91 N	72.57 4.20 -21.96 N	81.27 2.69 -45.51 N	80.64 2.82 -41.17 N	77.62 2.97 -36.81 N	79.60 4.34 -17.56 N	80.84 5.09 -6.02 N	75.99 3.72 -28.53 N	82.13 5.61 -13.67 N	178.50 13.94 -11.33 N	114.71 7.18 -27.94 N	96.21 5.07 -37.32 N	116.59 7.00 -28.45 N	87.45 4.71 -30.49 N	85.68 4.09 -32.86 N	85.48 3.77 -36.40 N	85.59 3.80 -36.22 N	109.14 5.20 -48.93 N	109.14 8.28 -21.36 N	165.29 13.86 -20.85 N	128.94 6.32 -69.18 N	102.35 5.13 -46.94 N	95.40 6.21 -25.84 N	84.48 5.89 -15.15 N
HICKLING___1 23621	42.21 0.01 0.00 N	45.41 -1.00 0.00 N	33.10 0.04 0.00 N	36.69 0.05 0.00 N	37.99 0.15 0.00 N	57.76 0.07 0.00 N	69.87 0.14 0.00 N	44.04 0.30 0.00 N	63.89 1.03 0.00 N	157.74 4.50 0.00 N	81.45 1.86 0.00 N	54.74 0.91 0.00 N	82.26 1.13 0.00 N	52.84 0.58 0.00 N	48.85 0.12 0.00 N	45.49 0.18 0.00 N	46.05 0.48 0.00 N	54.37 -0.64 0.00 N	79.87 0.37 0.00 N	134.47 3.89 0.00 N	53.96 0.52 0.00 N	50.19 -0.08 0.00 N	63.49 0.13 0.00 N	63.02 -0.42 0.00 N
HICKLING___2 23622	42.23 0.03 0.00 N	45.42 -0.99 0.00 N	33.11 0.04 0.00 N	36.70 0.05 0.00 N	38.00 0.15 0.00 N	57.77 0.08 0.00 N	69.88 0.14 0.00 N	44.04 0.31 0.00 N	63.89 1.04 0.00 N	157.82 4.59 0.00 N	81.46 1.87 0.00 N	54.76 0.94 0.00 N	82.31 1.18 0.00 N	52.85 0.59 0.00 N	48.85 0.12 0.00 N	45.51 0.20 0.00 N	46.06 0.49 0.00 N	54.38 -0.63 0.00 N	79.88 0.37 0.00 N	134.51 3.93 0.00 N	53.97 0.53 0.00 N	50.21 -0.06 0.00 N	63.49 0.14 0.00 N	63.05 -0.39 0.00 N
HIGH FALLS___HY 23754	44.35 2.15 0.00 N	49.20 2.79 0.00 N	34.83 1.77 0.00 N	38.47 1.83 0.00 N	39.76 1.92 0.00 N	60.43 2.74 0.00 N	73.05 3.31 0.00 N	46.04 2.30 0.00 N	66.66 5.80 0.00 N	163.51 10.28 0.00 N	84.80 5.21 0.00 N	57.23 3.40 0.00 N	85.86 4.73 0.00 N	55.33 3.07 0.00 N	51.33 2.59 0.00 N	47.70 2.39 0.00 N	47.94 2.37 0.00 N	58.65 3.64 0.00 N	85.78 6.28 0.00 N	141.40 10.82 0.00 N	58.14 4.70 0.00 N	54.06 3.78 0.00 N	67.77 4.42 0.00 N	67.56 4.12 0.00 N
HILLBURN___GT 23639	44.21 2.01 0.00 N	49.42 3.00 0.00 N	34.76 1.70 0.00 N	38.38 1.74 0.00 N	39.68 1.83 0.00 N	60.33 2.64 0.00 N	72.97 3.23 0.00 N	46.03 2.29 0.00 N	66.60 3.75 0.00 N	163.45 10.22 0.00 N	84.63 5.05 0.00 N	57.06 3.23 0.00 N	85.61 4.47 0.00 N	55.18 2.93 0.00 N	51.16 2.42 0.00 N	47.52 2.21 0.00 N	47.84 2.27 0.00 N	58.89 3.87 0.00 N	86.18 6.68 0.00 N	142.12 11.54 0.00 N	58.51 5.08 0.00 N	54.25 3.97 0.00 N	68.03 4.68 0.00 N	67.94 4.51 0.00 N
HOLTSVILLE_IC_1 23690	82.99 3.59 -37.19 N	81.13 4.50 -30.21 N	81.41 2.83 -45.51 N	80.74 2.92 -41.17 N	77.80 3.14 -36.81 N	79.84 4.58 -17.56 N	80.78 5.03 -6.02 N	81.39 3.75 -33.91 N	84.61 5.44 -16.32 N	177.47 12.90 -11.33 N	114.13 6.61 -27.94 N	95.84 4.69 -37.32 N	115.95 6.36 -28.45 N	87.06 4.32 -30.49 N	85.33 3.74 -32.86 N	85.17 3.46 -36.40 N	85.30 3.51 -36.22 N	108.81 4.87 -48.93 N	108.81 7.95 -21.36 N	164.79 13.36 -20.85 N	128.74 6.12 -69.18 N	102.06 4.84 -46.94 N	95.08 5.89 -25.84 N	84.10 5.51 -15.15 N
HOLTSVILLE_IC_10 23699	83.11 3.91 -37.00 N	81.27 4.80 -30.06 N	81.62 3.04 -45.51 N	80.97 3.15 -41.17 N	78.03 3.38 -36.81 N	80.20 4.94 -17.56 N	81.22 5.46 -6.02 N	81.61 4.06 -33.82 N	85.03 5.90 -16.28 N	178.58 14.01 -11.33 N	114.69 7.17 -27.94 N	96.24 5.09 -37.32 N	116.53 6.94 -28.45 N	87.43 4.69 -30.49 N	85.68 4.08 -32.86 N	85.49 3.78 -36.40 N	85.62 3.83 -36.22 N	109.19 5.25 -48.93 N	109.38 8.52 -21.36 N	165.76 14.32 -20.85 N	129.13 6.51 -69.18 N	102.41 5.19 -46.94 N	95.50 6.31 -25.84 N	84.50 5.91 -15.15 N
HOLTSVILLE_IC_2 23691	82.99 3.59 -37.19 N	81.13 4.50 -30.21 N	81.41 2.83 -45.51 N	80.74 2.92 -41.17 N	77.80 3.14 -36.81 N	79.84 4.58 -17.56 N	80.78 5.03 -6.02 N	81.39 3.75 -33.91 N	84.61 5.44 -16.32 N	177.47 12.90 -11.33 N	114.13 6.61 -27.94 N	95.84 4.69 -37.32 N	115.95 6.36 -28.45 N	87.06 4.32 -30.49 N	85.33 3.74 -32.86 N	85.17 3.46 -36.40 N	85.30 3.51 -36.22 N	108.81 4.87 -48.93 N	108.81 7.95 -21.36 N	164.79 13.36 -20.85 N	128.74 6.12 -69.18 N	102.06 4.84 -46.94 N	95.08 5.89 -25.84 N	84.10 5.51 -15.15 N
HOLTSVILLE_IC_3 23692	82.99 3.59 -37.19 N	81.13 4.50 -30.21 N	81.41 2.83 -45.51 N	80.74 2.92 -41.17 N	77.80 3.14 -36.81 N	79.84 4.58 -17.56 N	80.78 5.03 -6.02 N	81.39 3.75 -33.91 N	84.61 5.44 -16.32 N	177.47 12.90 -11.33 N	114.13 6.61 -27.94 N	95.84 4.69 -37.32 N	115.95 6.36 -28.45 N	87.06 4.32 -30.49 N	85.33 3.74 -32.86 N	85.17 3.46 -36.40 N	85.30 3.51 -36.22 N	108.81 4.87 -48.93 N	108.81 7.95 -21.36 N	164.79 13.36 -20.85 N	128.74 6.12 -69.18 N	102.06 4.84 -46.94 N	95.08 5.89 -25.84 N	84.10 5.51 -15.15 N
HOLTSVILLE_IC_4 23693	82.99 3.59 -37.19 N	81.13 4.50 -30.21 N	81.41 2.83 -45.51 N	80.74 2.92 -41.17 N	77.80 3.14 -36.81 N	79.84 4.58 -17.56 N	80.78 5.03 -6.02 N	81.39 3.75 -33.91 N	84.61 5.44 -16.32 N	177.47 12.90 -11.33 N	114.13 6.61 -27.94 N	95.84 4.69 -37.32 N	115.95 6.36 -28.45 N	87.06 4.32 -30.49 N	85.33 3.74 -32.86 N	85.17 3.46 -36.40 N	85.30 3.51 -36.22 N	108.81 4.87 -48.93 N	108.81 7.95 -21.36 N	164.79 13.36 -20.85 N	128.74 6.12 -69.18 N	102.06 4.84 -46.94 N	95.08 5.89 -25.84 N	84.10 5.51 -15.15 N
HOLTSVILLE_IC_5 23694	82.99 3.59 -37.19 N	81.13 4.50 -30.21 N	81.41 2.83 -45.51 N	80.74 2.92 -41.17 N	77.80 3.14 -36.81 N	79.84 4.58 -17.56 N	80.78 5.03 -6.02 N	81.39 3.75 -33.91 N	84.61 5.44 -16.32 N	177.47 12.90 -11.33 N	114.13 6.61 -27.94 N	95.84 4.69 -37.32 N	115.95 6.36 -28.45 N	87.06 4.32 -30.49 N	85.33 3.74 -32.86 N	85.17 3.46 -36.40 N	85.30 3.51 -36.22 N	108.81 4.87 -48.93 N	108.81 7.95 -21.36 N	164.79 13.36 -20.85 N	128.74 6.12 -69.18 N	102.06 4.84 -46.94 N	95.08 5.89 -25.84 N	84.10 5.51 -15.15 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
HOLTSVILLE_IC_6 23695	83.11 3.91 -37.00 N	81.27 4.80 -30.06 N	81.62 3.04 -45.51 N	80.97 3.15 -41.17 N	78.03 3.38 -36.81 N	80.20 4.94 -17.56 N	81.22 5.46 -6.02 N	81.61 4.06 -33.82 N	85.03 5.90 -16.28 N	178.58 14.01 -11.33 N	114.69 7.17 -27.94 N	96.24 5.09 -37.32 N	116.53 6.94 -28.45 N	87.43 4.69 -30.49 N	85.68 4.08 -32.86 N	85.49 3.78 -36.40 N	85.62 3.83 -36.22 N	109.19 5.25 -48.93 N	109.38 8.52 -21.36 N	165.76 14.32 -20.85 N	129.13 6.51 -69.18 N	102.41 5.19 -46.94 N	95.50 6.31 -25.84 N	84.50 5.91 -15.15 N	
HOLTSVILLE_IC_7 23696	83.11 3.91 -37.00 N	81.27 4.80 -30.06 N	81.62 3.04 -45.51 N	80.97 3.15 -41.17 N	78.03 3.38 -36.81 N	80.20 4.94 -17.56 N	81.22 5.46 -6.02 N	81.61 4.06 -33.82 N	85.03 5.90 -16.28 N	178.58 14.01 -11.33 N	114.69 7.17 -27.94 N	96.24 5.09 -37.32 N	116.53 6.94 -28.45 N	87.43 4.69 -30.49 N	85.68 4.08 -32.86 N	85.49 3.78 -36.40 N	85.62 3.83 -36.22 N	109.19 5.25 -48.93 N	109.38 8.52 -21.36 N	165.76 14.32 -20.85 N	129.13 6.51 -69.18 N	102.41 5.19 -46.94 N	95.50 6.31 -25.84 N	84.50 5.91 -15.15 N	
HOLTSVILLE_IC_8 23697	83.11 3.91 -37.00 N	81.27 4.80 -30.06 N	81.62 3.04 -45.51 N	80.97 3.15 -41.17 N	78.03 3.38 -36.81 N	80.20 4.94 -17.56 N	81.22 5.46 -6.02 N	81.61 4.06 -33.82 N	85.03 5.90 -16.28 N	178.58 14.01 -11.33 N	114.69 7.17 -27.94 N	96.24 5.09 -37.32 N	116.53 6.94 -28.45 N	87.43 4.69 -30.49 N	85.68 4.08 -32.86 N	85.49 3.78 -36.40 N	85.62 3.83 -36.22 N	109.19 5.25 -48.93 N	109.38 8.52 -21.36 N	165.76 14.32 -20.85 N	129.13 6.51 -69.18 N	102.41 5.19 -46.94 N	95.50 6.31 -25.84 N	84.50 5.91 -15.15 N	
HOLTSVILLE_IC_9 23698	83.11 3.91 -37.00 N	81.27 4.80 -30.06 N	81.62 3.04 -45.51 N	80.97 3.15 -41.17 N	78.03 3.38 -36.81 N	80.20 4.94 -17.56 N	81.22 5.46 -6.02 N	81.61 4.06 -33.82 N	85.03 5.90 -16.28 N	178.58 14.01 -11.33 N	114.69 7.17 -27.94 N	96.24 5.09 -37.32 N	116.53 6.94 -28.45 N	87.43 4.69 -30.49 N	85.68 4.08 -32.86 N	85.49 3.78 -36.40 N	85.62 3.83 -36.22 N	109.19 5.25 -48.93 N	109.38 8.52 -21.36 N	165.76 14.32 -20.85 N	129.13 6.51 -69.18 N	102.41 5.19 -46.94 N	95.50 6.31 -25.84 N	84.50 5.91 -15.15 N	
HQ_GEN_CEDARS 23644	42.31 0.11 0.00 N	46.46 0.05 0.00 N	33.09 0.02 0.00 N	36.71 0.06 0.00 N	37.91 0.07 0.00 N	57.83 0.14 0.00 N	69.99 0.25 0.00 N	43.78 0.04 0.00 N	62.46 -0.39 0.00 N	151.12 -2.12 0.00 N	78.57 -1.01 0.00 N	53.42 -0.40 0.00 N	81.08 -0.06 0.00 N	52.32 0.07 0.00 N	49.18 0.45 0.00 N	45.81 0.50 0.00 N	46.21 0.64 0.00 N	55.28 0.26 0.00 N	75.42 -4.08 0.00 N	122.92 -7.66 0.00 N	50.33 -3.11 0.00 N	48.31 -1.96 0.00 N	63.05 -0.30 0.00 N	63.52 0.08 0.00 N	
HQ_GEN_CHAT DC 23651	41.81 -0.39 0.00 N	45.95 -0.46 0.00 N	32.71 -0.35 0.00 N	36.27 -0.38 0.00 N	37.46 -0.39 0.00 N	57.11 -0.58 0.00 N	69.09 -0.64 0.00 N	43.30 -0.44 0.00 N	61.83 -1.02 0.00 N	149.87 -3.36 0.00 N	77.90 -1.69 0.00 N	52.85 -0.98 0.00 N	80.10 -1.04 0.00 N	51.60 -0.65 0.00 N	48.34 -0.39 0.00 N	45.01 -0.30 0.00 N	55.29 -0.54 -1.80 N	54.40 -0.62 0.00 N	77.79 -1.72 0.00 N	127.16 -3.42 0.00 N	65.00 -1.70 -6.94 N	49.45 -0.83 0.00 N	62.26 -1.09 0.00 N	62.62 -0.82 0.00 N	
HUDSON_AVE_GT_3 23810	44.66 2.46 0.00 N	49.79 3.37 0.00 N	35.14 2.08 0.00 N	38.75 2.11 0.00 N	40.11 2.26 0.00 N	60.98 3.29 0.00 N	73.72 3.99 0.00 N	46.57 2.83 0.00 N	67.34 4.48 0.00 N	165.00 11.77 0.00 N	85.47 5.88 0.00 N	57.73 3.90 0.00 N	86.64 5.51 0.00 N	55.89 3.64 0.00 N	51.85 3.11 0.00 N	48.15 2.84 0.00 N	48.47 2.90 0.00 N	59.46 4.45 0.00 N	87.04 7.54 0.00 N	143.35 12.77 0.00 N	59.16 5.72 0.00 N	54.77 4.50 0.00 N	68.72 5.37 0.00 N	68.59 5.15 0.00 N	
HUDSON_AVE_GT_4 23540	44.66 2.46 0.00 N	49.79 3.37 0.00 N	35.14 2.08 0.00 N	38.75 2.11 0.00 N	40.11 2.26 0.00 N	60.98 3.29 0.00 N	73.72 3.99 0.00 N	46.57 2.83 0.00 N	67.34 4.48 0.00 N	165.00 11.77 0.00 N	85.47 5.88 0.00 N	57.73 3.90 0.00 N	86.64 5.51 0.00 N	55.89 3.64 0.00 N	51.85 3.11 0.00 N	48.15 2.84 0.00 N	48.47 2.90 0.00 N	59.46 4.45 0.00 N	87.04 7.54 0.00 N	143.35 12.77 0.00 N	59.16 5.72 0.00 N	54.77 4.50 0.00 N	68.72 5.37 0.00 N	68.59 5.15 0.00 N	
HUDSON_AVE_GT_5 23657	44.66 2.46 0.00 N	49.79 3.37 0.00 N	35.14 2.08 0.00 N	38.75 2.11 0.00 N	40.11 2.26 0.00 N	60.98 3.29 0.00 N	73.72 3.99 0.00 N	46.57 2.83 0.00 N	67.34 4.48 0.00 N	165.00 11.77 0.00 N	85.47 5.88 0.00 N	57.73 3.90 0.00 N	86.64 5.51 0.00 N	55.89 3.64 0.00 N	51.85 3.11 0.00 N	48.15 2.84 0.00 N	48.47 2.90 0.00 N	59.46 4.45 0.00 N	87.04 7.54 0.00 N	143.35 12.77 0.00 N	59.16 5.72 0.00 N	54.77 4.50 0.00 N	68.72 5.37 0.00 N	68.59 5.15 0.00 N	
HUDSON_AVE_10 24168	44.56 2.35 0.00 N	49.69 3.28 0.00 N	35.09 2.02 0.00 N	38.69 2.04 0.00 N	40.04 2.20 0.00 N	60.89 3.20 0.00 N	73.55 3.81 0.00 N	46.48 2.74 0.00 N	67.23 4.38 0.00 N	164.61 11.38 0.00 N	85.15 5.56 0.00 N	57.52 3.70 0.00 N	86.32 5.19 0.00 N	55.70 3.45 0.00 N	51.69 2.96 0.00 N	48.00 2.69 0.00 N	48.31 2.74 0.00 N	59.30 4.28 0.00 N	86.76 7.25 0.00 N	142.84 12.26 0.00 N	58.99 5.55 0.00 N	54.60 4.33 0.00 N	68.57 5.21 0.00 N	68.46 5.02 0.00 N	
HUNTLEY___63 23557	39.68 -2.53 0.00 N	42.46 -3.96 0.00 N	30.31 -2.75 0.00 N	33.61 -3.04 0.00 N	34.87 -2.98 0.00 N	53.04 -4.65 0.00 N	63.56 -6.17 0.00 N	39.48 -4.26 0.00 N	56.88 -5.98 0.00 N	140.01 -13.22 0.00 N	72.15 -7.44 0.00 N	48.62 -5.21 0.00 N	72.91 -8.23 0.00 N	46.71 -5.55 0.00 N	43.42 -5.31 0.00 N	40.67 -4.64 0.00 N	41.58 -4.00 0.00 N	49.41 -5.61 0.00 N	72.20 -7.30 0.00 N	120.49 -10.09 0.00 N	48.03 -5.41 0.00 N	45.40 -4.87 0.00 N	58.85 -4.50 0.00 N	57.85 -5.59 0.00 N	
HUNTLEY___64 23558	39.68 -2.53 0.00 N	42.46 -3.96 0.00 N	30.31 -2.75 0.00 N	33.61 -3.04 0.00 N	34.87 -2.98 0.00 N	53.04 -4.65 0.00 N	63.56 -6.17 0.00 N	39.48 -4.26 0.00 N	56.88 -5.98 0.00 N	140.01 -13.22 0.00 N	72.15 -7.44 0.00 N	48.62 -5.21 0.00 N	72.91 -8.23 0.00 N	46.71 -5.55 0.00 N	43.42 -5.31 0.00 N	40.67 -4.64 0.00 N	41.58 -4.00 0.00 N	49.41 -5.61 0.00 N	72.20 -7.30 0.00 N	120.49 -10.09 0.00 N	48.03 -5.41 0.00 N	45.40 -4.87 0.00 N	58.85 -4.50 0.00 N	57.85 -5.59 0.00 N	
HUNTLEY___65 23559	39.68 -2.53 0.00 N	42.46 -3.96 0.00 N	30.31 -2.75 0.00 N	33.61 -3.04 0.00 N	34.87 -2.98 0.00 N	53.04 -4.65 0.00 N	63.56 -6.17 0.00 N	39.48 -4.26 0.00 N	56.88 -5.98 0.00 N	140.01 -13.22 0.00 N	72.15 -7.44 0.00 N	48.62 -5.21 0.00 N	72.91 -8.23 0.00 N	46.71 -5.55 0.00 N	43.42 -5.31 0.00 N	40.67 -4.64 0.00 N	41.58 -4.00 0.00 N	49.41 -5.61 0.00 N	72.20 -7.30 0.00 N	120.49 -10.09 0.00 N	48.03 -5.41 0.00 N	45.40 -4.87 0.00 N	58.85 -4.50 0.00 N	57.85 -5.59 0.00 N	
HUNTLEY___66	39.68	42.46	30.31	33.61	34.87	53.04	63.56	39.48	56.88	140.01	72.15	48.62	72.91	46.71	43.42	40.67	41.58	49.41	72.20	120.49	48.03	45.40	58.85	57.85	

23560	-2.53 0.00 N	-3.96 0.00 N	-2.75 0.00 N	-3.04 0.00 N	-2.98 0.00 N	-4.65 0.00 N	-6.17 0.00 N	-4.26 0.00 N	-5.98 0.00 N	-13.22 0.00 N	-7.44 0.00 N	-5.21 0.00 N	-8.23 0.00 N	-5.55 0.00 N	-5.31 0.00 N	-4.64 0.00 N	-4.00 0.00 N	-5.61 0.00 N	-7.30 0.00 N	-10.09 0.00 N	-5.41 0.00 N	-4.87 0.00 N	-4.50 0.00 N	-5.59 0.00 N
HUNTLEY____67 23561	38.90 -3.30 0.00 N	41.64 -4.77 0.00 N	29.73 -3.33 0.00 N	32.95 -3.69 0.00 N	34.19 -3.66 0.00 N	51.97 -5.72 0.00 N	62.26 -7.47 0.00 N	38.68 -5.05 0.00 N	55.74 -7.11 0.00 N	137.18 -16.05 0.00 N	70.72 -8.87 0.00 N	47.66 -6.16 0.00 N	71.49 -9.64 0.00 N	45.79 -6.46 0.00 N	42.58 -6.16 0.00 N	39.89 -5.42 0.00 N	40.76 -4.81 0.00 N	48.42 -6.59 0.00 N	70.75 -8.76 0.00 N	118.15 -12.43 0.00 N	47.11 -6.33 0.00 N	44.52 -5.75 0.00 N	57.70 -5.65 0.00 N	56.77 -6.66 0.00 N
HUNTLEY____68 23562	38.90 -3.30 0.00 N	41.64 -4.77 0.00 N	29.73 -3.33 0.00 N	32.95 -3.69 0.00 N	34.19 -3.66 0.00 N	51.97 -5.72 0.00 N	62.26 -7.47 0.00 N	38.68 -5.05 0.00 N	55.74 -7.11 0.00 N	137.18 -16.05 0.00 N	70.72 -8.87 0.00 N	47.66 -6.16 0.00 N	71.49 -9.64 0.00 N	45.79 -6.46 0.00 N	42.58 -6.16 0.00 N	39.89 -5.42 0.00 N	40.76 -4.81 0.00 N	48.42 -6.59 0.00 N	70.75 -8.76 0.00 N	118.15 -12.43 0.00 N	47.11 -6.33 0.00 N	44.52 -5.75 0.00 N	57.70 -5.65 0.00 N	56.77 -6.66 0.00 N
INDECK____CORINTH 23802	43.95 1.75 0.00 N	48.82 2.41 0.00 N	34.89 1.82 0.00 N	39.19 2.55 0.00 N	39.87 2.02 0.00 N	61.29 3.60 0.00 N	74.07 4.34 0.00 N	46.19 2.46 0.00 N	67.42 4.56 0.00 N	165.29 12.06 0.00 N	85.73 6.14 0.00 N	57.70 3.88 0.00 N	85.90 4.77 0.00 N	55.52 3.27 0.00 N	51.38 2.64 0.00 N	47.66 2.35 0.00 N	48.03 2.46 0.00 N	58.68 3.66 0.00 N	85.45 5.95 0.00 N	140.14 9.56 0.00 N	57.55 4.11 0.00 N	53.51 3.24 0.00 N	67.26 3.91 0.00 N	67.12 3.69 0.00 N
INDECK____ILION 23567	43.91 1.70 0.00 N	48.19 1.78 0.00 N	34.45 1.38 0.00 N	38.21 1.57 0.00 N	39.43 1.59 0.00 N	60.05 2.36 0.00 N	72.43 2.69 0.00 N	45.46 1.72 0.00 N	65.69 2.84 0.00 N	160.83 7.60 0.00 N	83.47 3.88 0.00 N	56.33 2.51 0.00 N	84.68 3.55 0.00 N	54.51 2.26 0.00 N	50.71 1.98 0.00 N	47.12 1.82 0.00 N	47.43 1.86 0.00 N	57.34 2.32 0.00 N	83.38 3.87 0.00 N	137.22 6.64 0.00 N	56.12 2.68 0.00 N	52.54 2.26 0.00 N	66.09 2.74 0.00 N	66.10 2.66 0.00 N
INDECK____OLEAN 23982	41.09 -1.11 0.00 N	43.62 -2.79 0.00 N	31.84 -1.22 0.00 N	35.30 -1.35 0.00 N	36.61 -1.24 0.00 N	55.75 -1.94 0.00 N	67.38 -2.35 0.00 N	42.26 -1.48 0.00 N	61.33 -1.52 0.00 N	151.67 -1.56 0.00 N	78.16 -1.42 0.00 N	52.51 -1.32 0.00 N	78.78 -2.35 0.00 N	50.53 -1.72 0.00 N	46.73 -2.00 0.00 N	43.61 -1.71 0.00 N	44.26 -1.31 0.00 N	51.79 -3.22 0.00 N	76.21 -3.29 0.00 N	129.00 -1.58 0.00 N	51.35 -2.09 0.00 N	47.92 -2.35 0.00 N	61.16 -2.19 0.00 N	60.33 -3.10 0.00 N
INDECK____OSWEGO 23783	41.33 -0.87 0.00 N	45.19 -1.23 0.00 N	32.23 -0.84 0.00 N	35.71 -0.94 0.00 N	36.89 -0.95 0.00 N	55.64 -2.05 0.00 N	66.80 -2.93 0.00 N	41.89 -1.85 0.00 N	60.51 -2.35 0.00 N	148.25 -4.98 0.00 N	76.91 -2.67 0.00 N	51.93 -1.89 0.00 N	78.09 -3.04 0.00 N	50.19 -2.06 0.00 N	46.70 -2.03 0.00 N	43.66 -1.65 0.00 N	44.61 -0.96 0.00 N	53.79 -1.22 0.00 N	78.13 -1.37 0.00 N	128.81 -1.77 0.00 N	52.45 -0.99 0.00 N	49.20 -1.07 0.00 N	62.11 -1.25 0.00 N	61.92 -1.52 0.00 N
INDECK____YERKES 23781	39.68 -2.53 0.00 N	42.46 -3.96 0.00 N	30.31 -2.75 0.00 N	33.61 -3.04 0.00 N	34.87 -2.98 0.00 N	53.04 -4.65 0.00 N	63.56 -6.17 0.00 N	39.48 -4.26 0.00 N	56.88 -5.98 0.00 N	140.01 -13.22 0.00 N	72.15 -7.44 0.00 N	48.62 -5.21 0.00 N	72.91 -8.23 0.00 N	46.71 -5.55 0.00 N	43.42 -5.31 0.00 N	40.67 -4.64 0.00 N	41.58 -4.00 0.00 N	49.41 -5.61 0.00 N	72.20 -7.30 0.00 N	120.49 -10.09 0.00 N	48.03 -5.41 0.00 N	45.40 -4.87 0.00 N	58.85 -4.50 0.00 N	57.85 -5.59 0.00 N
INDIAN POINT_GT_1 24139	44.16 1.96 0.00 N	49.33 2.91 0.00 N	34.74 1.68 0.00 N	38.36 1.72 0.00 N	39.66 1.82 0.00 N	60.29 2.60 0.00 N	72.86 3.13 0.00 N	45.96 2.22 0.00 N	66.47 3.61 0.00 N	162.97 9.74 0.00 N	84.45 4.86 0.00 N	56.97 3.14 0.00 N	85.46 4.33 0.00 N	55.11 2.85 0.00 N	51.09 2.36 0.00 N	47.47 2.16 0.00 N	47.79 2.21 0.00 N	58.76 3.74 0.00 N	85.95 6.45 0.00 N	141.63 11.04 0.00 N	58.35 4.91 0.00 N	54.10 3.83 0.00 N	67.90 4.55 0.00 N	67.80 4.36 0.00 N
INDIAN POINT_GT_2 23659	44.16 1.96 0.00 N	49.33 2.91 0.00 N	34.74 1.68 0.00 N	38.36 1.72 0.00 N	39.66 1.82 0.00 N	60.29 2.60 0.00 N	72.86 3.13 0.00 N	45.96 2.22 0.00 N	66.47 3.61 0.00 N	162.97 9.74 0.00 N	84.45 4.86 0.00 N	56.97 3.14 0.00 N	85.46 4.33 0.00 N	55.11 2.85 0.00 N	51.09 2.36 0.00 N	47.47 2.16 0.00 N	47.79 2.21 0.00 N	58.76 3.74 0.00 N	85.95 6.45 0.00 N	141.63 11.04 0.00 N	58.35 4.91 0.00 N	54.10 3.83 0.00 N	67.90 4.55 0.00 N	67.80 4.36 0.00 N
INDIAN POINT_GT_3 24019	44.16 1.96 0.00 N	49.33 2.91 0.00 N	34.74 1.68 0.00 N	38.36 1.72 0.00 N	39.66 1.82 0.00 N	60.29 2.60 0.00 N	72.86 3.13 0.00 N	45.96 2.22 0.00 N	66.47 3.61 0.00 N	162.97 9.74 0.00 N	84.45 4.86 0.00 N	56.97 3.14 0.00 N	85.46 4.33 0.00 N	55.11 2.85 0.00 N	51.09 2.36 0.00 N	47.47 2.16 0.00 N	47.79 2.21 0.00 N	58.76 3.74 0.00 N	85.95 6.45 0.00 N	141.63 11.04 0.00 N	58.35 4.91 0.00 N	54.10 3.83 0.00 N	67.90 4.55 0.00 N	67.80 4.36 0.00 N
INDIAN POINT____2 23530	43.97 1.77 0.00 N	49.18 2.77 0.00 N	34.60 1.53 0.00 N	38.19 1.54 0.00 N	39.47 1.63 0.00 N	60.02 2.33 0.00 N	72.55 2.82 0.00 N	45.75 2.02 0.00 N	66.19 3.34 0.00 N	162.34 9.11 0.00 N	84.10 4.51 0.00 N	56.72 2.89 0.00 N	85.07 3.94 0.00 N	54.86 2.61 0.00 N	50.87 2.13 0.00 N	47.26 1.95 0.00 N	47.57 2.00 0.00 N	58.58 3.56 0.00 N	85.68 6.18 0.00 N	141.22 10.64 0.00 N	58.17 4.73 0.00 N	53.94 3.67 0.00 N	67.68 4.33 0.00 N	67.59 4.15 0.00 N
INDIAN POINT____3 23531	43.98 1.78 0.00 N	49.15 2.74 0.00 N	34.61 1.55 0.00 N	38.22 1.57 0.00 N	39.50 1.66 0.00 N	60.05 2.36 0.00 N	72.55 2.82 0.00 N	45.75 2.02 0.00 N	66.20 3.35 0.00 N	162.28 9.05 0.00 N	84.10 4.51 0.00 N	56.73 2.90 0.00 N	85.08 3.95 0.00 N	54.87 2.62 0.00 N	50.88 2.15 0.00 N	47.27 1.95 0.00 N	47.59 2.02 0.00 N	58.53 3.52 0.00 N	85.60 6.10 0.00 N	141.02 10.44 0.00 N	58.11 4.67 0.00 N	53.90 3.62 0.00 N	67.63 4.28 0.00 N	67.54 4.11 0.00 N
IP CORINTH____1 23988	44.02 1.81 0.00 N	48.88 2.46 0.00 N	34.93 1.86 0.00 N	39.25 2.60 0.00 N	39.92 2.07 0.00 N	61.37 3.68 0.00 N	74.16 4.43 0.00 N	46.27 2.53 0.00 N	67.50 4.65 0.00 N	165.55 12.32 0.00 N	85.86 6.27 0.00 N	57.81 3.98 0.00 N	86.00 4.87 0.00 N	55.60 3.34 0.00 N	51.44 2.71 0.00 N	47.73 2.42 0.00 N	48.10 2.53 0.00 N	58.75 3.74 0.00 N	85.57 6.06 0.00 N	140.36 9.78 0.00 N	57.63 4.19 0.00 N	53.60 3.33 0.00 N	67.34 3.99 0.00 N	67.20 3.76 0.00 N

IP____TICONDEROGA 23804	45.28 3.07 0.00 N	50.26 3.85 0.00 N	35.78 2.71 0.00 N	40.03 3.39 0.00 N	41.01 3.16 0.00 N	62.63 4.94 0.00 N	75.51 5.77 0.00 N	47.06 3.32 0.00 N	68.63 5.78 0.00 N	168.37 15.14 0.00 N	87.79 8.20 0.00 N	59.10 5.27 0.00 N	88.05 6.92 0.00 N	56.99 4.74 0.00 N	52.77 4.04 0.00 N	48.92 3.61 0.00 N	49.18 3.61 0.00 N	60.22 5.20 0.00 N	87.50 8.00 0.00 N	143.31 12.73 0.00 N	59.09 5.65 0.00 N	54.86 4.59 0.00 N	69.11 5.76 0.00 N	69.14 5.70 0.00 N
JARVIS____ 23743	42.49 0.28 0.00 N	46.73 0.31 0.00 N	33.32 0.25 0.00 N	36.93 0.29 0.00 N	38.14 0.30 0.00 N	58.07 0.38 0.00 N	70.09 0.35 0.00 N	44.00 0.26 0.00 N	63.34 0.49 0.00 N	154.61 1.37 0.00 N	80.29 0.70 0.00 N	54.23 0.40 0.00 N	81.62 0.49 0.00 N	52.56 0.30 0.00 N	48.97 0.24 0.00 N	45.54 0.23 0.00 N	45.86 0.29 0.00 N	55.42 0.41 0.00 N	80.29 0.79 0.00 N	132.00 1.41 0.00 N	54.02 0.58 0.00 N	50.70 0.43 0.00 N	63.86 0.51 0.00 N	63.88 0.44 0.00 N
JENNISON____1 23625	43.08 0.87 0.00 N	46.80 0.39 0.00 N	33.67 0.61 0.00 N	37.27 0.62 0.00 N	38.53 0.68 0.00 N	58.52 0.83 0.00 N	70.67 0.93 0.00 N	44.51 0.78 0.00 N	64.48 1.63 0.00 N	158.41 5.18 0.00 N	82.03 2.45 0.00 N	55.25 1.43 0.00 N	83.01 1.87 0.00 N	53.39 1.13 0.00 N	49.53 0.79 0.00 N	46.13 0.82 0.00 N	46.68 1.11 0.00 N	56.02 1.01 0.00 N	81.86 2.36 0.00 N	136.00 5.42 0.00 N	55.15 1.71 0.00 N	51.44 1.16 0.00 N	64.71 1.36 0.00 N	64.40 0.97 0.00 N
JENNISON____2 23626	43.02 0.82 0.00 N	46.76 0.34 0.00 N	33.64 0.57 0.00 N	37.23 0.59 0.00 N	38.49 0.64 0.00 N	58.44 0.76 0.00 N	70.58 0.85 0.00 N	44.45 0.71 0.00 N	64.41 1.55 0.00 N	158.15 4.92 0.00 N	81.92 2.33 0.00 N	55.16 1.34 0.00 N	82.90 1.77 0.00 N	53.32 1.07 0.00 N	49.47 0.73 0.00 N	46.06 0.75 0.00 N	46.62 1.05 0.00 N	55.93 0.91 0.00 N	81.74 2.23 0.00 N	135.77 5.18 0.00 N	55.07 1.63 0.00 N	51.37 1.10 0.00 N	64.63 1.28 0.00 N	64.33 0.89 0.00 N
KEDC PORT_JEFF_GT2 24210	83.11 3.84 -37.07 N	81.25 4.72 -30.11 N	81.57 2.99 -45.51 N	80.92 3.10 -41.17 N	77.98 3.33 -36.81 N	80.12 4.86 -17.56 N	81.12 5.36 -6.02 N	81.58 3.98 -33.87 N	84.88 5.72 -16.30 N	178.04 13.48 -11.33 N	114.35 6.83 -27.94 N	96.03 4.88 -37.32 N	116.19 6.61 -28.45 N	87.24 4.50 -30.49 N	85.52 3.93 -32.86 N	85.34 3.63 -36.40 N	85.48 3.68 -36.22 N	109.00 5.06 -48.93 N	108.83 7.97 -21.36 N	164.92 13.48 -20.85 N	128.82 6.20 -69.18 N	102.20 4.98 -46.94 N	95.25 6.05 -25.84 N	84.33 5.74 -15.15 N
KEDC PORT_JEFF_GT3 24211	83.11 3.84 -37.07 N	81.25 4.72 -30.11 N	81.57 2.99 -45.51 N	80.92 3.10 -41.17 N	77.98 3.33 -36.81 N	80.12 4.86 -17.56 N	81.12 5.36 -6.02 N	81.58 3.98 -33.87 N	84.88 5.72 -16.30 N	178.04 13.48 -11.33 N	114.35 6.83 -27.94 N	96.03 4.88 -37.32 N	116.19 6.61 -28.45 N	87.24 4.50 -30.49 N	85.52 3.93 -32.86 N	85.34 3.63 -36.40 N	85.48 3.68 -36.22 N	109.00 5.06 -48.93 N	108.83 7.97 -21.36 N	164.92 13.48 -20.85 N	128.82 6.20 -69.18 N	102.20 4.98 -46.94 N	95.25 6.05 -25.84 N	84.33 5.74 -15.15 N
KEDC_GLWD_GT4 24219	64.12 3.03 -18.89 N	65.89 3.96 -15.51 N	81.12 2.53 -45.51 N	80.45 2.63 -41.17 N	77.42 2.77 -36.81 N	79.25 3.99 -17.56 N	80.49 4.74 -6.02 N	71.93 3.51 -24.68 N	80.00 5.38 -11.77 N	178.11 13.55 -11.33 N	114.44 6.92 -27.94 N	95.97 4.82 -37.32 N	116.28 6.70 -28.45 N	87.25 4.51 -30.49 N	85.50 3.91 -32.86 N	85.31 3.60 -36.40 N	85.41 3.61 -36.22 N	108.96 5.02 -48.93 N	108.69 7.83 -21.36 N	164.46 13.03 -20.85 N	128.58 5.96 -69.18 N	102.17 4.95 -46.94 N	95.15 5.96 -25.84 N	84.35 5.76 -15.15 N
KEDC_GLWD_GT5 24220	64.12 3.03 -18.89 N	65.89 3.96 -15.51 N	81.12 2.53 -45.51 N	80.45 2.63 -41.17 N	77.42 2.77 -36.81 N	79.25 3.99 -17.56 N	80.49 4.74 -6.02 N	71.93 3.51 -24.68 N	80.00 5.38 -11.77 N	178.11 13.55 -11.33 N	114.44 6.92 -27.94 N	95.97 4.82 -37.32 N	116.28 6.70 -28.45 N	87.25 4.51 -30.49 N	85.50 3.91 -32.86 N	85.31 3.60 -36.40 N	85.41 3.61 -36.22 N	108.96 5.02 -48.93 N	108.69 7.83 -21.36 N	164.46 13.03 -20.85 N	128.58 5.96 -69.18 N	102.17 4.95 -46.94 N	95.15 5.96 -25.84 N	84.35 5.76 -15.15 N
KENSICO____ 23655	44.36 2.16 0.00 N	49.51 3.09 0.00 N	34.91 1.84 0.00 N	38.54 1.90 0.00 N	39.85 2.00 0.00 N	60.58 2.89 0.00 N	73.18 3.44 0.00 N	46.17 2.44 0.00 N	66.76 3.91 0.00 N	163.71 10.48 0.00 N	84.84 5.25 0.00 N	57.25 3.43 0.00 N	85.87 4.74 0.00 N	55.38 3.13 0.00 N	51.36 2.63 0.00 N	47.71 2.40 0.00 N	48.03 2.46 0.00 N	59.01 4.00 0.00 N	86.30 6.80 0.00 N	142.17 11.58 0.00 N	58.59 5.14 0.00 N	54.33 4.05 0.00 N	68.19 4.84 0.00 N	68.09 4.65 0.00 N
KIAC_JFK_GT1 23816	71.63 2.44 -26.99 N	70.91 3.38 -21.11 N	97.94 2.12 -62.75 N	43.97 2.14 -5.18 N	40.15 2.31 0.00 N	61.75 3.35 -0.71 N	73.68 3.94 0.00 N	65.25 2.75 -18.76 N	67.23 4.37 0.00 N	164.29 11.05 0.00 N	84.58 4.99 0.00 N	57.22 3.40 0.00 N	85.92 4.79 0.00 N	55.46 3.21 0.00 N	51.55 2.82 0.00 N	47.87 2.56 0.00 N	48.18 2.61 0.00 N	59.15 4.13 0.00 N	86.42 6.92 0.00 N	142.19 11.61 0.00 N	58.86 5.42 0.00 N	54.49 4.22 0.00 N	68.73 5.15 -0.23 N	119.78 5.07 -51.27 N
KIAC_JFK_GT2 23817	71.63 2.44 -26.99 N	70.91 3.38 -21.11 N	97.94 2.12 -62.75 N	43.97 2.14 -5.18 N	40.15 2.31 0.00 N	61.75 3.35 -0.71 N	73.68 3.94 0.00 N	65.25 2.75 -18.76 N	67.23 4.37 0.00 N	164.29 11.05 0.00 N	84.58 4.99 0.00 N	57.22 3.40 0.00 N	85.92 4.79 0.00 N	55.46 3.21 0.00 N	51.55 2.82 0.00 N	47.87 2.56 0.00 N	48.18 2.61 0.00 N	59.15 4.13 0.00 N	86.42 6.92 0.00 N	142.19 11.61 0.00 N	58.86 5.42 0.00 N	54.49 4.22 0.00 N	68.73 5.15 -0.23 N	119.78 5.07 -51.27 N
KINTIGH____ 23543	38.61 -3.59 0.00 N	41.61 -4.80 0.00 N	29.55 -3.52 0.00 N	32.74 -3.90 0.00 N	33.95 -3.89 0.00 N	51.56 -6.13 0.00 N	61.72 -8.02 0.00 N	38.40 -5.34 0.00 N	55.31 -7.55 0.00 N	135.88 -17.35 0.00 N	70.17 -9.41 0.00 N	47.34 -6.49 0.00 N	71.03 -10.10 0.00 N	45.52 -6.74 0.00 N	42.38 -6.36 0.00 N	39.70 -5.61 0.00 N	40.61 -4.96 0.00 N	48.64 -6.37 0.00 N	70.92 -8.58 0.00 N	117.69 -12.89 0.00 N	47.14 -6.30 0.00 N	44.57 -5.70 0.00 N	57.50 -5.85 0.00 N	56.69 -6.75 0.00 N
LEDERLE____ 23769	44.44 2.23 0.00 N	49.67 3.26 0.00 N	34.96 1.89 0.00 N	38.59 1.94 0.00 N	39.89 2.05 0.00 N	60.65 2.96 0.00 N	73.35 3.61 0.00 N	46.27 2.53 0.00 N	66.93 4.08 0.00 N	164.27 11.05 0.00 N	85.09 5.50 0.00 N	57.36 3.54 0.00 N	86.04 4.91 0.00 N	55.47 3.22 0.00 N	51.42 2.68 0.00 N	47.77 2.46 0.00 N	48.09 2.52 0.00 N	59.19 4.17 0.00 N	86.62 7.12 0.00 N	142.91 12.32 0.00 N	58.82 5.38 0.00 N	54.53 4.26 0.00 N	68.40 5.05 0.00 N	68.29 4.85 0.00 N
LINDEN COGEN____ 23786	44.49 2.29 0.00 N	49.63 3.22 0.00 N	35.05 1.98 0.00 N	38.64 2.00 0.00 N	39.99 2.15 0.00 N	60.83 3.14 0.00 N	73.52 3.78 0.00 N	46.43 2.69 0.00 N	67.14 4.28 0.00 N	164.52 11.29 0.00 N	85.23 5.64 0.00 N	57.57 3.74 0.00 N	86.35 5.22 0.00 N	55.73 3.48 0.00 N	51.69 2.96 0.00 N	48.00 2.69 0.00 N	48.31 2.74 0.00 N	59.28 4.27 0.00 N	86.81 7.30 0.00 N	143.00 12.42 0.00 N	59.03 5.59 0.00 N	54.63 4.36 0.00 N	68.54 5.19 0.00 N	68.42 4.99 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
LIPA_MISC_IPP 23656	83.03 3.70 -37.13 N	81.22 4.64 -30.16 N	81.49 2.91 -45.51 N	80.81 3.00 -41.17 N	77.87 3.22 -36.81 N	79.94 4.69 -17.56 N	80.80 5.04 -6.02 N	81.43 3.78 -33.91 N	84.69 5.51 -16.32 N	177.63 13.07 -11.33 N	114.22 6.70 -27.94 N	95.92 4.77 -37.32 N	116.05 6.46 -28.45 N	87.12 4.38 -30.49 N	85.39 3.80 -32.86 N	85.22 3.51 -36.40 N	85.36 3.56 -36.22 N	108.91 4.97 -48.93 N	108.99 8.13 -21.36 N	165.08 13.65 -20.85 N	128.85 6.23 -69.18 N	102.14 4.93 -46.94 N	95.15 5.96 -25.84 N	84.14 5.55 -15.15 N	
LITTLE FALLS___HYD 24013	45.68 3.48 0.00 N	50.14 3.73 0.00 N	35.97 2.90 0.00 N	39.93 3.28 0.00 N	41.18 3.33 0.00 N	62.66 4.97 0.00 N	75.46 5.72 0.00 N	47.36 3.62 0.00 N	68.75 5.89 0.00 N	168.97 15.74 0.00 N	87.63 8.05 0.00 N	59.06 5.23 0.00 N	88.60 7.46 0.00 N	57.00 4.74 0.00 N	52.96 4.23 0.00 N	49.15 3.84 0.00 N	49.42 3.85 0.00 N	59.80 4.79 0.00 N	87.40 7.90 0.00 N	143.98 13.39 0.00 N	58.88 5.44 0.00 N	54.92 4.65 0.00 N	69.04 5.69 0.00 N	69.00 5.57 0.00 N	
LONG LAKE_PHOENIX 24014	41.53 -0.67 0.00 N	45.37 -1.04 0.00 N	32.35 -0.71 0.00 N	35.83 -0.81 0.00 N	37.04 -0.81 0.00 N	55.89 -1.80 0.00 N	67.12 -2.62 0.00 N	42.12 -1.62 0.00 N	60.85 -2.00 0.00 N	149.22 -4.01 0.00 N	77.41 -2.17 0.00 N	52.26 -1.57 0.00 N	78.58 -2.55 0.00 N	50.51 -1.75 0.00 N	46.99 -1.75 0.00 N	43.90 -1.41 0.00 N	44.84 -0.73 0.00 N	54.04 -0.97 0.00 N	78.59 -0.91 0.00 N	129.59 -0.99 0.00 N	52.74 -0.70 0.00 N	49.45 -0.82 0.00 N	62.40 -0.96 0.00 N	62.17 -1.27 0.00 N	
LOVETT___3 23632	43.56 1.36 0.00 N	48.78 2.37 0.00 N	34.28 1.21 0.00 N	37.84 1.19 0.00 N	39.12 1.28 0.00 N	59.47 1.78 0.00 N	71.89 2.15 0.00 N	45.30 1.57 0.00 N	65.45 2.60 0.00 N	160.41 7.18 0.00 N	83.07 3.48 0.00 N	56.03 2.20 0.00 N	84.01 2.88 0.00 N	54.19 1.93 0.00 N	50.25 1.51 0.00 N	46.70 1.39 0.00 N	47.00 1.43 0.00 N	57.95 2.93 0.00 N	84.73 5.22 0.00 N	139.57 8.99 0.00 N	57.53 4.09 0.00 N	53.38 3.11 0.00 N	66.94 3.58 0.00 N	66.88 3.44 0.00 N	
LOVETT___4 23642	43.97 1.77 0.00 N	49.20 2.79 0.00 N	34.59 1.53 0.00 N	38.18 1.54 0.00 N	39.48 1.63 0.00 N	60.02 2.33 0.00 N	72.55 2.82 0.00 N	45.74 2.00 0.00 N	66.13 3.28 0.00 N	162.13 8.90 0.00 N	83.98 4.40 0.00 N	56.64 2.81 0.00 N	84.92 3.78 0.00 N	54.76 2.51 0.00 N	50.77 2.04 0.00 N	47.18 1.87 0.00 N	47.49 1.92 0.00 N	58.52 3.50 0.00 N	85.57 6.07 0.00 N	141.08 10.49 0.00 N	58.12 4.68 0.00 N	53.91 3.63 0.00 N	67.59 4.24 0.00 N	67.51 4.07 0.00 N	
LOVETT___5 23593	43.97 1.77 0.00 N	49.20 2.79 0.00 N	34.59 1.53 0.00 N	38.18 1.54 0.00 N	39.48 1.63 0.00 N	60.02 2.33 0.00 N	72.55 2.82 0.00 N	45.74 2.00 0.00 N	66.13 3.28 0.00 N	162.13 8.90 0.00 N	83.98 4.40 0.00 N	56.64 2.81 0.00 N	84.92 3.78 0.00 N	54.76 2.51 0.00 N	50.77 2.04 0.00 N	47.18 1.87 0.00 N	47.49 1.92 0.00 N	58.52 3.50 0.00 N	85.57 6.07 0.00 N	141.08 10.49 0.00 N	58.12 4.68 0.00 N	53.91 3.63 0.00 N	67.59 4.24 0.00 N	67.51 4.07 0.00 N	
LOWER RAQUET___HYD 24057	39.89 -2.31 0.00 N	44.09 -2.33 0.00 N	31.26 -1.81 0.00 N	34.69 -1.96 0.00 N	35.79 -2.05 0.00 N	54.60 -3.09 0.00 N	66.06 -3.68 0.00 N	41.19 -2.55 0.00 N	58.62 -4.24 0.00 N	141.76 -11.48 0.00 N	74.00 -5.59 0.00 N	50.38 -3.45 0.00 N	76.55 -4.58 0.00 N	49.56 -2.70 0.00 N	46.92 -1.81 0.00 N	43.70 -1.61 0.00 N	44.15 -1.42 0.00 N	53.03 -1.98 0.00 N	74.27 -5.23 0.00 N	120.72 -9.86 0.00 N	49.43 -4.01 0.00 N	47.34 -2.94 0.00 N	59.95 -3.40 0.00 N	60.36 -3.08 0.00 N	
LOWER___HUDSON 24059	43.82 1.62 0.00 N	48.55 2.14 0.00 N	34.49 1.43 0.00 N	38.37 1.73 0.00 N	39.47 1.62 0.00 N	60.05 2.36 0.00 N	72.35 2.62 0.00 N	45.31 1.57 0.00 N	65.70 2.84 0.00 N	161.02 7.79 0.00 N	83.74 4.16 0.00 N	56.43 2.60 0.00 N	84.42 3.28 0.00 N	54.53 2.28 0.00 N	50.59 1.85 0.00 N	46.94 1.63 0.00 N	47.26 1.69 0.00 N	57.77 2.75 0.00 N	84.08 4.58 0.00 N	138.02 7.43 0.00 N	56.76 3.32 0.00 N	52.89 2.61 0.00 N	66.58 3.23 0.00 N	66.60 3.16 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	40.27 -1.93 0.00 N	44.28 -2.13 0.00 N	31.40 -1.66 0.00 N	34.84 -1.80 0.00 N	35.98 -1.87 0.00 N	54.83 -2.86 0.00 N	66.28 -3.46 0.00 N	41.41 -2.32 0.00 N	59.48 -3.38 0.00 N	144.66 -8.58 0.00 N	75.35 -4.24 0.00 N	51.11 -2.72 0.00 N	77.42 -3.71 0.00 N	49.90 -2.36 0.00 N	46.94 -1.79 0.00 N	43.72 -1.60 0.00 N	44.20 -1.37 0.00 N	53.31 -1.70 0.00 N	75.77 -3.74 0.00 N	123.86 -6.72 0.00 N	50.56 -2.88 0.00 N	48.02 -2.25 0.00 N	60.65 -2.70 0.00 N	60.77 -2.67 0.00 N	
MAPLE RIDGE_WT_1 323574	41.91 -0.29 0.00 N	46.10 -0.31 0.00 N	32.85 -0.22 0.00 N	36.46 -0.19 0.00 N	37.64 -0.21 0.00 N	57.35 -0.34 0.00 N	69.32 -0.42 0.00 N	43.48 -0.26 0.00 N	62.42 -0.44 0.00 N	151.15 -2.08 0.00 N	78.48 -1.11 0.00 N	53.08 -0.74 0.00 N	80.05 -1.08 0.00 N	51.30 -0.95 0.00 N	47.89 -0.84 0.00 N	44.61 -0.70 0.00 N	44.96 -0.61 0.00 N	54.35 -0.66 0.00 N	78.59 -0.91 0.00 N	129.03 -1.56 0.00 N	52.77 -0.67 0.00 N	49.68 -0.59 0.00 N	62.61 -0.74 0.00 N	62.87 -0.56 0.00 N	
MG INDUSTRY___DRP 24185	43.48 1.28 0.00 N	48.17 1.75 0.00 N	34.20 1.13 0.00 N	37.89 1.24 0.00 N	39.10 1.26 0.00 N	59.32 1.63 0.00 N	71.14 1.40 0.00 N	44.62 0.88 0.00 N	64.40 1.55 0.00 N	157.70 4.47 0.00 N	81.91 2.33 0.00 N	55.29 1.47 0.00 N	82.93 1.79 0.00 N	53.48 1.23 0.00 N	49.68 0.95 0.00 N	46.16 0.84 0.00 N	46.48 0.91 0.00 N	56.72 1.71 0.00 N	82.57 3.07 0.00 N	135.75 5.17 0.00 N	55.77 2.33 0.00 N	52.12 1.85 0.00 N	65.66 2.31 0.00 N	65.76 2.32 0.00 N	
MID___OSWEGATCHIE_HYD 23849	40.27 -1.93 0.00 N	44.28 -2.13 0.00 N	31.40 -1.66 0.00 N	34.84 -1.80 0.00 N	35.98 -1.87 0.00 N	54.83 -2.86 0.00 N	66.28 -3.46 0.00 N	41.41 -2.32 0.00 N	59.48 -3.38 0.00 N	144.66 -8.58 0.00 N	75.35 -4.24 0.00 N	51.11 -2.72 0.00 N	77.42 -3.71 0.00 N	49.90 -2.36 0.00 N	46.94 -1.79 0.00 N	43.72 -1.60 0.00 N	44.20 -1.37 0.00 N	53.31 -1.70 0.00 N	75.77 -3.74 0.00 N	123.86 -6.72 0.00 N	50.56 -2.88 0.00 N	48.02 -2.25 0.00 N	60.65 -2.70 0.00 N	60.77 -2.67 0.00 N	
MID___RAQUETTE_HYD 23851	39.89 -2.31 0.00 N	44.09 -2.33 0.00 N	31.26 -1.81 0.00 N	34.69 -1.96 0.00 N	35.79 -2.05 0.00 N	54.60 -3.09 0.00 N	66.06 -3.68 0.00 N	41.19 -2.55 0.00 N	58.62 -4.24 0.00 N	141.76 -11.48 0.00 N	74.00 -5.59 0.00 N	50.38 -3.45 0.00 N	76.55 -4.58 0.00 N	49.56 -2.70 0.00 N	46.92 -1.81 0.00 N	43.70 -1.61 0.00 N	44.15 -1.42 0.00 N	53.03 -1.98 0.00 N	74.27 -5.23 0.00 N	120.72 -9.86 0.00 N	49.43 -4.01 0.00 N	47.34 -2.94 0.00 N	59.95 -3.40 0.00 N	60.36 -3.08 0.00 N	
MILLIKEN___1	39.24	42.50	30.56	33.55	34.69	52.65	63.41	39.88	57.82	142.28	73.80	49.76	74.77	47.99	44.56	41.58	42.33	51.08	74.56	123.44	49.94	46.65	58.84	58.39	

23584	-2.96 0.00 N	-3.91 0.00 N	-2.51 0.00 N	-3.10 0.00 N	-3.15 0.00 N	-5.04 0.00 N	-6.32 0.00 N	-3.86 0.00 N	-5.03 0.00 N	-10.95 0.00 N	-5.78 0.00 N	-4.07 0.00 N	-6.36 0.00 N	-4.26 0.00 N	-4.17 0.00 N	-3.73 0.00 N	-3.24 0.00 N	-3.94 0.00 N	-4.94 0.00 N	-7.15 0.00 N	-3.50 0.00 N	-3.62 0.00 N	-4.51 0.00 N	-5.04 0.00 N
MILLIKEN___2 23585	39.24 -2.96 0.00 N	42.50 -3.91 0.00 N	30.56 -2.51 0.00 N	33.55 -3.10 0.00 N	34.69 -3.15 0.00 N	52.65 -5.04 0.00 N	63.41 -6.32 0.00 N	39.88 -3.86 0.00 N	57.82 -5.03 0.00 N	142.28 -10.95 0.00 N	73.80 -5.78 0.00 N	49.76 -4.07 0.00 N	74.77 -6.36 0.00 N	47.99 -4.26 0.00 N	44.56 -4.17 0.00 N	41.58 -3.73 0.00 N	42.33 -3.24 0.00 N	51.08 -3.94 0.00 N	74.56 -4.94 0.00 N	123.44 -7.15 0.00 N	49.94 -3.50 0.00 N	46.65 -3.62 0.00 N	58.84 -4.51 0.00 N	58.39 -5.04 0.00 N
MILLIKEN___DIESEL 23629	39.24 -2.96 0.00 N	42.50 -3.91 0.00 N	30.56 -2.51 0.00 N	33.55 -3.10 0.00 N	34.69 -3.15 0.00 N	52.65 -5.04 0.00 N	63.41 -6.32 0.00 N	39.88 -3.86 0.00 N	57.82 -5.03 0.00 N	142.28 -10.95 0.00 N	73.80 -5.78 0.00 N	49.76 -4.07 0.00 N	74.77 -6.36 0.00 N	47.99 -4.26 0.00 N	44.56 -4.17 0.00 N	41.58 -3.73 0.00 N	42.33 -3.24 0.00 N	51.08 -3.94 0.00 N	74.56 -4.94 0.00 N	123.44 -7.15 0.00 N	49.94 -3.50 0.00 N	46.65 -3.62 0.00 N	58.84 -4.51 0.00 N	58.39 -5.04 0.00 N
MODEL_CITY_ENERGY 24167	39.07 -3.13 0.00 N	41.83 -4.59 0.00 N	29.76 -3.30 0.00 N	32.99 -3.66 0.00 N	34.23 -3.61 0.00 N	52.05 -5.64 0.00 N	62.27 -7.46 0.00 N	38.63 -5.11 0.00 N	55.63 -7.22 0.00 N	136.78 -16.45 0.00 N	70.48 -9.11 0.00 N	47.53 -6.30 0.00 N	71.29 -9.85 0.00 N	45.66 -6.59 0.00 N	42.49 -6.24 0.00 N	39.83 -5.48 0.00 N	40.74 -4.83 0.00 N	48.52 -6.49 0.00 N	70.81 -8.69 0.00 N	117.96 -12.62 0.00 N	47.06 -6.38 0.00 N	44.57 -5.70 0.00 N	57.91 -5.44 0.00 N	56.96 -6.48 0.00 N
MODERN_LFGE___ 323580	39.07 -3.13 0.00 N	41.83 -4.59 0.00 N	29.76 -3.30 0.00 N	32.99 -3.66 0.00 N	34.23 -3.61 0.00 N	52.05 -5.64 0.00 N	62.27 -7.46 0.00 N	38.63 -5.11 0.00 N	55.63 -7.22 0.00 N	136.78 -16.45 0.00 N	70.48 -9.11 0.00 N	47.53 -6.30 0.00 N	71.29 -9.85 0.00 N	45.66 -6.59 0.00 N	42.49 -6.24 0.00 N	39.83 -5.48 0.00 N	40.74 -4.83 0.00 N	48.52 -6.49 0.00 N	70.81 -8.69 0.00 N	117.96 -12.62 0.00 N	47.06 -6.38 0.00 N	44.57 -5.70 0.00 N	57.91 -5.44 0.00 N	56.96 -6.48 0.00 N
MOHAWK_PAPER___DRP 24187	44.16 1.96 0.00 N	48.84 2.43 0.00 N	34.70 1.63 0.00 N	38.54 1.89 0.00 N	39.70 1.86 0.00 N	60.32 2.63 0.00 N	72.71 2.97 0.00 N	45.62 1.88 0.00 N	66.05 3.19 0.00 N	161.88 8.65 0.00 N	84.16 4.57 0.00 N	56.74 2.92 0.00 N	85.01 3.87 0.00 N	54.84 2.59 0.00 N	50.90 2.17 0.00 N	47.26 1.95 0.00 N	47.59 2.02 0.00 N	58.08 3.06 0.00 N	84.57 5.06 0.00 N	139.01 8.43 0.00 N	57.06 3.62 0.00 N	53.22 2.95 0.00 N	67.01 3.66 0.00 N	67.00 3.57 0.00 N
MONGAUP___HYD 23641	44.76 2.56 0.00 N	49.68 3.27 0.00 N	35.05 1.98 0.00 N	38.73 2.08 0.00 N	40.02 2.18 0.00 N	60.86 3.17 0.00 N	73.60 3.87 0.00 N	46.43 2.69 0.00 N	67.24 4.39 0.00 N	165.13 11.90 0.00 N	85.59 6.00 0.00 N	57.73 3.90 0.00 N	86.31 5.18 0.00 N	55.59 3.34 0.00 N	51.56 2.83 0.00 N	47.92 2.61 0.00 N	48.27 2.70 0.00 N	59.20 4.19 0.00 N	86.64 7.13 0.00 N	142.92 12.34 0.00 N	58.66 5.22 0.00 N	54.51 4.23 0.00 N	68.60 5.24 0.00 N	68.40 4.97 0.00 N
MONTAUK___DIESEL 23721	84.36 5.03 -37.13 N	82.43 5.86 -30.16 N	82.36 3.79 -45.51 N	81.76 3.95 -41.17 N	78.85 4.19 -36.81 N	81.47 6.22 -17.56 N	82.65 6.90 -6.02 N	82.68 5.03 -33.91 N	86.68 7.51 -16.32 N	182.85 18.28 -11.33 N	116.97 9.44 -27.94 N	97.77 6.62 -37.32 N	118.80 9.21 -28.45 N	88.87 6.12 -30.49 N	86.95 5.36 -32.86 N	86.66 4.95 -36.40 N	86.83 5.04 -36.22 N	110.69 6.75 -48.93 N	111.90 11.04 -21.36 N	170.06 18.62 -20.85 N	130.77 8.15 -69.18 N	103.83 6.61 -46.94 N	97.13 7.94 -25.84 N	85.97 7.38 -15.15 N
N SALMON___HYD 24042	41.05 -1.15 0.00 N	45.19 -1.22 0.00 N	32.12 -0.95 0.00 N	35.65 -1.00 0.00 N	36.78 -1.07 0.00 N	56.05 -1.64 0.00 N	67.80 -1.93 0.00 N	42.48 -1.26 0.00 N	60.61 -2.25 0.00 N	146.45 -6.78 0.00 N	76.20 -3.39 0.00 N	51.77 -2.06 0.00 N	78.51 -2.62 0.00 N	50.75 -1.50 0.00 N	47.70 -1.03 0.00 N	44.38 -0.93 0.00 N	44.77 -0.80 0.00 N	53.80 -1.22 0.00 N	76.27 -3.23 0.00 N	124.32 -6.27 0.00 N	50.94 -2.50 0.00 N	48.47 -1.81 0.00 N	61.15 -2.20 0.00 N	61.57 -1.87 0.00 N
N.E._GEN_SANDY PD 24062	43.88 1.68 0.00 N	48.75 2.33 0.00 N	34.55 1.48 0.00 N	38.34 1.70 0.00 N	39.52 1.68 0.00 N	60.07 2.38 0.00 N	72.40 2.67 0.00 N	45.39 1.66 0.00 N	65.73 2.88 0.00 N	160.96 7.73 0.00 N	83.72 4.13 0.00 N	56.44 2.62 0.00 N	84.50 3.36 0.00 N	54.58 2.33 0.00 N	50.64 1.91 0.00 N	47.02 1.71 0.00 N	57.92 2.10 -1.80 N	57.91 2.90 0.00 N	84.32 4.81 0.00 N	138.47 7.89 0.00 N	70.66 3.97 -6.94 N	53.07 2.80 0.00 N	66.83 3.48 0.00 N	66.87 3.43 0.00 N
NARROWS_GT1_1 24228	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT1_2 24229	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT1_3 24230	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT1_4 24231	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N

NARROWS_GT1_5 24232	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT1_6 24233	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT1_7 24234	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT1_8 24235	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT2_1 24236	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT2_2 24237	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT2_3 24238	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT2_4 24239	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT2_5 24240	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT2_6 24241	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT2_7 24242	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NARROWS_GT2_8 24243	44.70 2.49 0.00 N	49.72 3.31 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.03 2.19 0.00 N	60.83 3.14 0.00 N	73.61 3.87 0.00 N	46.52 2.78 0.00 N	67.25 4.40 0.00 N	164.80 11.56 0.00 N	85.48 5.89 0.00 N	57.77 3.95 0.00 N	86.65 5.51 0.00 N	55.93 3.68 0.00 N	51.88 3.15 0.00 N	48.18 2.87 0.00 N	48.49 2.92 0.00 N	59.47 4.45 0.00 N	86.95 7.45 0.00 N	143.25 12.67 0.00 N	59.24 5.80 0.00 N	54.80 4.53 0.00 N	68.80 5.45 0.00 N	68.70 5.26 0.00 N
NEG CAPITAL___MECHNVIL 23645	43.96 1.76 0.00 N	48.70 2.29 0.00 N	34.62 1.55 0.00 N	38.58 1.94 0.00 N	39.61 1.76 0.00 N	60.35 2.66 0.00 N	72.80 3.07 0.00 N	45.59 1.86 0.00 N	66.21 3.36 0.00 N	162.41 9.18 0.00 N	84.46 4.87 0.00 N	56.88 3.06 0.00 N	85.01 3.88 0.00 N	54.90 2.65 0.00 N	50.91 2.18 0.00 N	47.23 1.92 0.00 N	47.57 2.00 0.00 N	58.14 3.12 0.00 N	84.68 5.17 0.00 N	139.02 8.44 0.00 N	57.13 3.69 0.00 N	53.18 2.91 0.00 N	66.92 3.57 0.00 N	66.87 3.43 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.12 -2.08 0.00 N	43.48 -2.93 0.00 N	30.99 -2.07 0.00 N	34.34 -2.30 0.00 N	35.56 -2.29 0.00 N	53.91 -3.78 0.00 N	64.64 -5.10 0.00 N	40.44 -3.30 0.00 N	58.41 -4.44 0.00 N	143.46 -9.78 0.00 N	74.26 -5.33 0.00 N	50.12 -3.71 0.00 N	75.26 -5.87 0.00 N	48.28 -3.98 0.00 N	44.92 -3.81 0.00 N	42.01 -3.30 0.00 N	42.90 -2.67 0.00 N	51.54 -3.47 0.00 N	75.16 -4.34 0.00 N	124.27 -6.31 0.00 N	50.12 -3.32 0.00 N	47.13 -3.14 0.00 N	60.08 -3.27 0.00 N	59.45 -3.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL____DRP 24199	41.16 -1.04 0.00 N	44.69 -1.72 0.00 N	32.10 -0.97 0.00 N	35.55 -1.10 0.00 N	36.75 -1.09 0.00 N	55.60 -2.08 0.00 N	66.73 -3.01 0.00 N	41.89 -1.84 0.00 N	60.60 -2.25 0.00 N	148.94 -4.29 0.00 N	77.16 -2.43 0.00 N	52.03 -1.79 0.00 N	78.18 -2.96 0.00 N	50.20 -2.05 0.00 N	46.62 -2.12 0.00 N	43.53 -1.78 0.00 N	44.35 -1.22 0.00 N	53.24 -1.78 0.00 N	77.67 -1.83 0.00 N	128.74 -1.84 0.00 N	52.08 -1.36 0.00 N	48.78 -1.49 0.00 N	61.83 -1.52 0.00 N	61.45 -1.99 0.00 N		
NEG CENTRAL____INDECK 23768	41.65 -0.55 0.00 N	44.80 -1.62 0.00 N	32.18 -0.88 0.00 N	35.67 -0.98 0.00 N	36.97 -0.88 0.00 N	56.22 -1.47 0.00 N	67.63 -2.10 0.00 N	42.38 -1.36 0.00 N	61.44 -1.41 0.00 N	151.45 -1.78 0.00 N	78.20 -1.39 0.00 N	52.65 -1.18 0.00 N	79.04 -2.09 0.00 N	50.65 -1.60 0.00 N	46.99 -1.74 0.00 N	43.89 -1.42 0.00 N	44.73 -0.84 0.00 N	53.30 -1.72 0.00 N	78.11 -1.40 0.00 N	130.23 -0.35 0.00 N	52.21 -1.23 0.00 N	48.94 -1.33 0.00 N	62.39 -0.96 0.00 N	61.57 -1.87 0.00 N		
NEG CENTRAL____SENECA 23627	40.92 -1.28 0.00 N	44.31 -2.11 0.00 N	31.91 -1.16 0.00 N	35.34 -1.30 0.00 N	36.54 -1.30 0.00 N	55.34 -2.35 0.00 N	66.36 -3.38 0.00 N	41.65 -2.09 0.00 N	60.29 -2.57 0.00 N	148.34 -4.89 0.00 N	76.77 -2.81 0.00 N	51.75 -2.08 0.00 N	77.74 -3.39 0.00 N	49.89 -2.37 0.00 N	46.30 -2.43 0.00 N	43.22 -2.09 0.00 N	44.00 -1.57 0.00 N	52.73 -2.29 0.00 N	77.07 -2.43 0.00 N	128.06 -2.52 0.00 N	51.65 -1.79 0.00 N	48.37 -1.90 0.00 N	61.45 -1.90 0.00 N	61.00 -2.43 0.00 N		
NEG CENTRAL____STATE_STREET 24147	40.89 -1.31 0.00 N	44.38 -2.03 0.00 N	31.78 -1.28 0.00 N	35.08 -1.57 0.00 N	36.28 -1.57 0.00 N	54.97 -2.73 0.00 N	66.12 -3.61 0.00 N	41.53 -2.20 0.00 N	60.15 -2.70 0.00 N	147.89 -5.34 0.00 N	76.70 -2.89 0.00 N	51.74 -2.09 0.00 N	77.75 -3.38 0.00 N	49.90 -2.35 0.00 N	46.36 -2.37 0.00 N	43.28 -2.03 0.00 N	44.11 -1.46 0.00 N	53.13 -1.89 0.00 N	77.54 -1.96 0.00 N	128.31 -2.27 0.00 N	51.94 -1.50 0.00 N	48.60 -1.67 0.00 N	61.39 -1.96 0.00 N	60.95 -2.49 0.00 N		
NEG MILLWOOD____DRP 24198	44.52 2.32 0.00 N	49.56 3.15 0.00 N	35.05 1.98 0.00 N	38.71 2.07 0.00 N	39.99 2.15 0.00 N	60.78 3.09 0.00 N	73.46 3.72 0.00 N	46.35 2.61 0.00 N	67.07 4.22 0.00 N	164.46 11.23 0.00 N	85.27 5.68 0.00 N	57.53 3.71 0.00 N	86.28 5.15 0.00 N	55.63 3.38 0.00 N	51.61 2.87 0.00 N	47.93 2.62 0.00 N	48.25 2.68 0.00 N	59.16 4.15 0.00 N	86.55 7.05 0.00 N	142.57 11.99 0.00 N	58.71 5.27 0.00 N	54.45 4.17 0.00 N	68.31 4.96 0.00 N	68.14 4.70 0.00 N		
NEG NORTH_FLCN_SEA 23793	41.08 -1.12 0.00 N	45.22 -1.19 0.00 N	32.11 -0.96 0.00 N	35.66 -0.98 0.00 N	36.73 -1.11 0.00 N	55.91 -1.78 0.00 N	67.54 -2.19 0.00 N	42.39 -1.35 0.00 N	60.68 -2.17 0.00 N	146.81 -6.42 0.00 N	76.35 -3.24 0.00 N	51.73 -2.09 0.00 N	78.21 -2.93 0.00 N	50.64 -1.61 0.00 N	47.45 -1.28 0.00 N	44.07 -1.24 0.00 N	44.42 -1.15 0.00 N	53.61 -1.41 0.00 N	76.38 -3.13 0.00 N	124.56 -6.02 0.00 N	51.09 -2.35 0.00 N	48.33 -1.95 0.00 N	60.90 -2.46 0.00 N	61.30 -2.14 0.00 N		
NEG NORTH_KES_CHATGAY 23792	41.33 -0.87 0.00 N	45.43 -0.98 0.00 N	32.30 -0.76 0.00 N	35.84 -0.80 0.00 N	36.97 -0.88 0.00 N	56.33 -1.36 0.00 N	68.12 -1.61 0.00 N	42.73 -1.01 0.00 N	61.04 -1.81 0.00 N	147.48 -5.75 0.00 N	76.68 -2.91 0.00 N	52.06 -1.77 0.00 N	78.88 -2.25 0.00 N	50.97 -1.28 0.00 N	47.81 -0.92 0.00 N	44.47 -0.85 0.00 N	44.82 -0.75 0.00 N	53.88 -1.13 0.00 N	76.75 -2.76 0.00 N	125.15 -5.43 0.00 N	51.31 -2.13 0.00 N	48.71 -1.57 0.00 N	61.39 -1.97 0.00 N	61.81 -1.63 0.00 N		
NEG NORTH____ALICE_FALLS 23915	41.37 -0.83 0.00 N	45.51 -0.91 0.00 N	32.33 -0.74 0.00 N	35.91 -0.73 0.00 N	37.00 -0.85 0.00 N	56.33 -1.36 0.00 N	68.09 -1.65 0.00 N	42.73 -1.01 0.00 N	61.18 -1.67 0.00 N	147.94 -5.29 0.00 N	76.93 -2.65 0.00 N	52.15 -1.68 0.00 N	78.86 -2.27 0.00 N	51.05 -1.21 0.00 N	47.83 -0.91 0.00 N	44.44 -0.87 0.00 N	44.79 -0.78 0.00 N	54.00 -1.01 0.00 N	76.95 -2.55 0.00 N	125.55 -5.03 0.00 N	51.47 -1.97 0.00 N	48.71 -1.56 0.00 N	61.38 -1.98 0.00 N	61.77 -1.67 0.00 N		
NEG NORTH____LWR_SARANAC 23913	41.37 -0.83 0.00 N	45.51 -0.91 0.00 N	32.33 -0.74 0.00 N	35.91 -0.73 0.00 N	37.00 -0.85 0.00 N	56.33 -1.36 0.00 N	68.09 -1.65 0.00 N	42.73 -1.01 0.00 N	61.18 -1.67 0.00 N	147.94 -5.29 0.00 N	76.93 -2.65 0.00 N	52.15 -1.68 0.00 N	78.86 -2.27 0.00 N	51.05 -1.21 0.00 N	47.83 -0.91 0.00 N	44.44 -0.87 0.00 N	44.79 -0.78 0.00 N	54.00 -1.01 0.00 N	76.95 -2.55 0.00 N	125.55 -5.03 0.00 N	51.47 -1.97 0.00 N	48.71 -1.56 0.00 N	61.38 -1.98 0.00 N	61.77 -1.67 0.00 N		
NEG NORTH____PLATTSBURG 23628	41.37 -0.83 0.00 N	45.51 -0.91 0.00 N	32.33 -0.74 0.00 N	35.91 -0.73 0.00 N	37.00 -0.85 0.00 N	56.33 -1.36 0.00 N	68.09 -1.65 0.00 N	42.73 -1.01 0.00 N	61.18 -1.67 0.00 N	147.94 -5.29 0.00 N	76.93 -2.65 0.00 N	52.15 -1.68 0.00 N	78.86 -2.27 0.00 N	51.05 -1.21 0.00 N	47.83 -0.91 0.00 N	44.44 -0.87 0.00 N	44.79 -0.78 0.00 N	54.00 -1.01 0.00 N	76.95 -2.55 0.00 N	125.55 -5.03 0.00 N	51.47 -1.97 0.00 N	48.71 -1.56 0.00 N	61.38 -1.98 0.00 N	61.77 -1.67 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	39.05 -3.15 0.00 N	41.86 -4.55 0.00 N	29.78 -3.29 0.00 N	32.99 -3.65 0.00 N	34.24 -3.61 0.00 N	52.05 -5.64 0.00 N	62.34 -7.39 0.00 N	38.69 -5.05 0.00 N	55.72 -7.13 0.00 N	137.04 -16.19 0.00 N	70.54 -9.05 0.00 N	47.57 -6.25 0.00 N	71.42 -9.71 0.00 N	45.75 -6.51 0.00 N	42.56 -6.17 0.00 N	39.88 -5.43 0.00 N	40.78 -4.79 0.00 N	48.61 -6.41 0.00 N	70.91 -8.59 0.00 N	118.19 -12.39 0.00 N	47.16 -6.28 0.00 N	44.67 -5.61 0.00 N	58.00 -5.36 0.00 N	57.03 -6.40 0.00 N		
NEG WEST____LANCASTR 23811	39.70 -2.50 0.00 N	42.33 -4.08 0.00 N	30.79 -2.28 0.00 N	34.15 -2.49 0.00 N	35.44 -2.40 0.00 N	53.94 -3.75 0.00 N	65.06 -4.67 0.00 N	40.71 -3.03 0.00 N	58.89 -3.97 0.00 N	145.31 -7.92 0.00 N	74.85 -4.74 0.00 N	50.30 -3.52 0.00 N	75.52 -5.61 0.00 N	48.44 -3.81 0.00 N	44.85 -3.89 0.00 N	41.88 -3.43 0.00 N	42.55 -3.02 0.00 N	49.88 -5.14 0.00 N	73.24 -6.27 0.00 N	123.54 -7.04 0.00 N	49.24 -4.20 0.00 N	46.10 -4.18 0.00 N	59.09 -4.27 0.00 N	58.36 -5.08 0.00 N		
NEG_PENN_ALLEGHNY 23528	42.46 0.25 0.00 N	46.24 -0.18 0.00 N	33.43 0.37 0.00 N	37.06 0.42 0.00 N	38.33 0.48 0.00 N	58.15 0.46 0.00 N	70.18 0.44 0.00 N	44.13 0.39 0.00 N	63.82 0.97 0.00 N	156.77 3.54 0.00 N	81.12 1.54 0.00 N	54.61 0.78 0.00 N	82.03 0.90 0.00 N	52.79 0.54 0.00 N	48.95 0.21 0.00 N	45.57 0.25 0.00 N	46.13 0.56 0.00 N	55.07 0.05 0.00 N	80.37 0.87 0.00 N	133.66 3.08 0.00 N	54.21 0.77 0.00 N	50.62 0.34 0.00 N	63.84 0.48 0.00 N	63.55 0.11 0.00 N		
NEG____GEN_MONROE	40.64	43.86	31.26	34.65	35.90	54.54	65.42	40.86	59.10	145.42	75.18	50.69	76.07	48.75	45.34	42.42	43.35	51.95	75.91	125.93	50.51	47.54	60.85	59.97		

24207	-1.57 0.00 N	-2.55 0.00 N	-1.81 0.00 N	-1.99 0.00 N	-1.94 0.00 N	-3.15 0.00 N	-4.32 0.00 N	-2.87 0.00 N	-3.76 0.00 N	-7.81 0.00 N	-4.41 0.00 N	-3.13 0.00 N	-5.06 0.00 N	-3.50 0.00 N	-3.40 0.00 N	-2.90 0.00 N	-2.22 0.00 N	-3.06 0.00 N	-3.59 0.00 N	-4.66 0.00 N	-2.93 0.00 N	-2.74 0.00 N	-2.50 0.00 N	-3.46 0.00 N
NEPA____ENERGY 23901	39.82 -2.38 0.00 N	42.25 -4.16 0.00 N	31.40 -1.67 0.00 N	34.86 -1.79 0.00 N	36.15 -1.70 0.00 N	55.01 -2.68 0.00 N	66.78 -2.96 0.00 N	42.07 -1.67 0.00 N	60.93 -1.93 0.00 N	150.67 -2.56 0.00 N	77.52 -2.07 0.00 N	51.96 -1.87 0.00 N	78.09 -3.04 0.00 N	50.18 -2.07 0.00 N	46.28 -2.45 0.00 N	43.11 -2.20 0.00 N	43.51 -2.06 0.00 N	50.26 -4.75 0.00 N	73.93 -5.58 0.00 N	126.08 -4.50 0.00 N	50.25 -3.19 0.00 N	46.64 -3.64 0.00 N	59.21 -4.14 0.00 N	58.82 -4.62 0.00 N
NEVERSINK____HYD 23608	41.67 -0.53 0.00 N	46.29 -0.13 0.00 N	32.66 -0.41 0.00 N	36.09 -0.56 0.00 N	37.29 -0.56 0.00 N	56.67 -1.02 0.00 N	68.51 -1.23 0.00 N	43.17 -0.57 0.00 N	62.39 -0.46 0.00 N	152.93 -0.31 0.00 N	79.30 -0.29 0.00 N	53.52 -0.30 0.00 N	80.41 -0.73 0.00 N	51.80 -0.45 0.00 N	48.10 -0.63 0.00 N	44.72 -0.59 0.00 N	45.04 -0.53 0.00 N	55.18 0.17 0.00 N	80.53 1.03 0.00 N	132.60 2.02 0.00 N	54.46 1.02 0.00 N	50.72 0.45 0.00 N	63.66 0.30 0.00 N	63.53 0.09 0.00 N
NEWTON____FALLS_HYD 23847	40.27 -1.93 0.00 N	44.28 -2.13 0.00 N	31.40 -1.66 0.00 N	34.84 -1.80 0.00 N	35.98 -1.87 0.00 N	54.83 -2.86 0.00 N	66.28 -3.46 0.00 N	41.41 -2.32 0.00 N	59.48 -3.38 0.00 N	144.66 -8.58 0.00 N	75.35 -4.24 0.00 N	51.11 -2.72 0.00 N	77.42 -3.71 0.00 N	49.90 -2.36 0.00 N	46.94 -1.79 0.00 N	43.72 -1.60 0.00 N	44.20 -1.37 0.00 N	53.31 -1.70 0.00 N	75.77 -3.74 0.00 N	123.86 -6.72 0.00 N	50.56 -2.88 0.00 N	48.02 -2.25 0.00 N	60.65 -2.70 0.00 N	60.77 -2.67 0.00 N
NIAGARA____ 23760	38.75 -3.45 0.00 N	41.53 -4.89 0.00 N	29.49 -3.58 0.00 N	32.67 -3.97 0.00 N	33.91 -3.94 0.00 N	51.53 -6.16 0.00 N	61.62 -8.12 0.00 N	38.19 -5.55 0.00 N	54.95 -7.91 0.00 N	135.04 -18.19 0.00 N	69.60 -9.98 0.00 N	46.96 -6.86 0.00 N	70.43 -10.70 0.00 N	45.11 -7.14 0.00 N	41.99 -6.74 0.00 N	39.37 -5.94 0.00 N	40.29 -5.28 0.00 N	48.03 -6.98 0.00 N	70.10 -9.40 0.00 N	116.67 -13.92 0.00 N	46.55 -6.89 0.00 N	44.13 -6.15 0.00 N	57.39 -5.96 0.00 N	56.47 -6.97 0.00 N
NINE_MILE_1 23575	41.00 -1.20 0.00 N	44.93 -1.49 0.00 N	32.02 -1.04 0.00 N	35.48 -1.17 0.00 N	36.66 -1.18 0.00 N	55.31 -2.38 0.00 N	66.41 -3.33 0.00 N	41.64 -2.10 0.00 N	60.05 -2.80 0.00 N	147.00 -6.23 0.00 N	76.23 -3.35 0.00 N	51.48 -2.35 0.00 N	77.43 -3.70 0.00 N	49.79 -2.47 0.00 N	46.35 -2.39 0.00 N	43.30 -2.01 0.00 N	44.18 -1.39 0.00 N	53.32 -1.70 0.00 N	77.33 -2.17 0.00 N	127.39 -3.19 0.00 N	51.91 -1.52 0.00 N	48.76 -1.51 0.00 N	61.60 -1.75 0.00 N	61.47 -1.97 0.00 N
NINE_MILE_2 23744	41.00 -1.20 0.00 N	44.93 -1.49 0.00 N	32.03 -1.04 0.00 N	35.48 -1.17 0.00 N	36.66 -1.18 0.00 N	55.31 -2.38 0.00 N	66.41 -3.32 0.00 N	41.65 -2.09 0.00 N	60.05 -2.80 0.00 N	147.00 -6.23 0.00 N	76.23 -3.35 0.00 N	51.49 -2.34 0.00 N	77.43 -3.70 0.00 N	49.79 -2.46 0.00 N	46.36 -2.38 0.00 N	43.31 -2.00 0.00 N	44.19 -1.38 0.00 N	53.32 -1.70 0.00 N	77.34 -2.17 0.00 N	127.40 -3.18 0.00 N	51.93 -1.51 0.00 N	48.77 -1.50 0.00 N	61.61 -1.74 0.00 N	61.47 -1.97 0.00 N
NM_CAPITAL____DRP 24208	44.03 1.83 0.00 N	48.73 2.32 0.00 N	34.62 1.55 0.00 N	38.43 1.79 0.00 N	39.61 1.76 0.00 N	60.17 2.48 0.00 N	72.46 2.73 0.00 N	45.44 1.70 0.00 N	65.74 2.89 0.00 N	161.08 7.85 0.00 N	83.74 4.16 0.00 N	56.48 2.65 0.00 N	84.60 3.47 0.00 N	54.59 2.33 0.00 N	50.68 1.95 0.00 N	47.06 1.75 0.00 N	47.38 1.81 0.00 N	57.83 2.81 0.00 N	84.17 4.67 0.00 N	138.37 7.79 0.00 N	56.84 3.40 0.00 N	53.04 2.77 0.00 N	66.80 3.45 0.00 N	66.82 3.38 0.00 N
NM_CENTRAL____DRP 24181	41.69 -0.51 0.00 N	45.59 -0.83 0.00 N	32.54 -0.53 0.00 N	36.05 -0.59 0.00 N	37.23 -0.61 0.00 N	56.24 -1.44 0.00 N	67.63 -2.11 0.00 N	42.44 -1.30 0.00 N	61.28 -1.57 0.00 N	150.24 -3.00 0.00 N	77.94 -1.65 0.00 N	52.58 -1.24 0.00 N	79.00 -2.14 0.00 N	50.75 -1.51 0.00 N	47.19 -1.54 0.00 N	44.07 -1.24 0.00 N	44.89 -0.68 0.00 N	54.11 -0.91 0.00 N	78.68 -0.82 0.00 N	129.88 -0.70 0.00 N	52.83 -0.60 0.00 N	49.56 -0.71 0.00 N	62.64 -0.71 0.00 N	62.41 -1.03 0.00 N
NM_FRONTIER____DRP 24179	39.12 -3.09 0.00 N	41.84 -4.58 0.00 N	29.73 -3.34 0.00 N	32.96 -3.69 0.00 N	34.20 -3.65 0.00 N	51.98 -5.71 0.00 N	62.15 -7.58 0.00 N	38.52 -5.22 0.00 N	55.43 -7.42 0.00 N	136.29 -16.94 0.00 N	70.29 -9.29 0.00 N	47.43 -6.39 0.00 N	71.09 -10.04 0.00 N	45.52 -6.73 0.00 N	42.38 -6.35 0.00 N	39.73 -5.58 0.00 N	40.67 -4.90 0.00 N	48.45 -6.56 0.00 N	70.73 -8.77 0.00 N	117.74 -12.84 0.00 N	46.96 -6.48 0.00 N	44.50 -5.78 0.00 N	57.90 -5.45 0.00 N	56.90 -6.53 0.00 N
NM_ST_REGIS____HYD 24053	40.24 -1.96 0.00 N	44.44 -1.97 0.00 N	31.52 -1.54 0.00 N	35.01 -1.64 0.00 N	36.12 -1.72 0.00 N	55.10 -2.59 0.00 N	66.64 -3.09 0.00 N	41.60 -2.14 0.00 N	59.24 -3.62 0.00 N	143.20 -10.03 0.00 N	74.69 -4.90 0.00 N	50.82 -3.00 0.00 N	77.21 -3.92 0.00 N	49.95 -2.30 0.00 N	47.23 -1.50 0.00 N	43.97 -1.34 0.00 N	44.41 -1.16 0.00 N	53.33 -1.68 0.00 N	74.87 -4.63 0.00 N	121.79 -8.79 0.00 N	49.88 -3.56 0.00 N	47.70 -2.57 0.00 N	60.35 -3.00 0.00 N	60.76 -2.68 0.00 N
NORTHPORT____1 23551	82.94 3.35 -37.39 N	81.05 4.27 -30.37 N	81.28 2.70 -45.51 N	80.62 2.80 -41.17 N	77.67 3.01 -36.81 N	79.65 4.40 -17.56 N	80.67 4.92 -6.02 N	81.42 3.64 -34.04 N	84.44 5.20 -16.39 N	176.79 12.22 -11.33 N	113.81 6.28 -27.94 N	95.60 4.46 -37.32 N	115.64 6.06 -28.45 N	86.84 4.10 -30.49 N	85.15 3.56 -32.86 N	85.00 3.29 -36.40 N	85.12 3.33 -36.22 N	108.57 4.63 -48.93 N	108.43 7.57 -21.36 N	164.13 12.70 -20.85 N	128.48 5.86 -69.18 N	101.84 4.62 -46.94 N	94.84 5.65 -25.84 N	83.93 5.34 -15.15 N
NORTHPORT____2 23552	82.94 3.35 -37.39 N	81.05 4.27 -30.37 N	81.28 2.70 -45.51 N	80.62 2.80 -41.17 N	77.67 3.01 -36.81 N	79.65 4.40 -17.56 N	80.67 4.92 -6.02 N	81.42 3.64 -34.04 N	84.44 5.20 -16.39 N	176.79 12.22 -11.33 N	113.81 6.28 -27.94 N	95.60 4.46 -37.32 N	115.64 6.06 -28.45 N	86.84 4.10 -30.49 N	85.15 3.56 -32.86 N	85.00 3.29 -36.40 N	85.12 3.33 -36.22 N	108.57 4.63 -48.93 N	108.43 7.57 -21.36 N	164.13 12.70 -20.85 N	128.48 5.86 -69.18 N	101.84 4.62 -46.94 N	94.84 5.65 -25.84 N	83.93 5.34 -15.15 N
NORTHPORT____3 23553	83.02 3.50 -37.32 N	81.22 4.49 -30.32 N	81.43 2.85 -45.51 N	80.83 3.02 -41.17 N	77.91 3.25 -36.81 N	79.95 4.70 -17.56 N	81.09 5.34 -6.02 N	81.59 3.85 -34.00 N	84.59 5.37 -16.37 N	177.42 12.86 -11.33 N	114.10 6.57 -27.94 N	95.80 4.66 -37.32 N	115.96 6.37 -28.45 N	87.08 4.34 -30.49 N	85.37 3.78 -32.86 N	85.20 3.50 -36.40 N	85.31 3.52 -36.22 N	108.79 4.85 -48.93 N	108.77 7.90 -21.36 N	164.71 13.27 -20.85 N	128.71 6.09 -69.18 N	102.01 4.79 -46.94 N	95.05 5.86 -25.84 N	84.21 5.62 -15.15 N

NORTHPORT___4 23650	83.02 3.50 -37.32 N	81.22 4.49 -30.32 N	81.43 2.85 -45.51 N	80.83 3.02 -41.17 N	77.91 3.25 -36.81 N	79.95 4.70 -17.56 N	81.09 5.34 -6.02 N	81.59 3.85 -34.00 N	84.59 5.37 -16.37 N	177.42 12.86 -11.33 N	114.10 6.57 -27.94 N	95.80 4.66 -37.32 N	115.96 6.37 -28.45 N	87.08 4.34 -30.49 N	85.37 3.78 -32.86 N	85.20 3.50 -36.40 N	85.31 3.52 -36.22 N	108.79 4.85 -48.93 N	108.77 7.90 -21.36 N	164.71 13.27 -20.85 N	128.71 6.09 -69.18 N	102.01 4.79 -46.94 N	95.05 5.86 -25.84 N	84.21 5.62 -15.15 N
NORTHPORT___IC 23718	82.94 3.35 -37.39 N	81.05 4.27 -30.37 N	81.28 2.70 -45.51 N	80.62 2.80 -41.17 N	77.67 3.01 -36.81 N	79.65 4.40 -17.56 N	80.67 4.92 -6.02 N	81.42 3.64 -34.04 N	84.44 5.20 -16.39 N	176.79 12.22 -11.33 N	113.81 6.28 -27.94 N	95.60 4.46 -37.32 N	115.64 6.06 -28.45 N	86.84 4.10 -30.49 N	85.15 3.56 -32.86 N	85.00 3.29 -36.40 N	85.12 3.33 -36.22 N	108.57 4.63 -48.93 N	108.43 7.57 -21.36 N	164.13 12.70 -20.85 N	128.48 5.86 -69.18 N	101.84 4.62 -46.94 N	94.84 5.65 -25.84 N	83.93 5.34 -15.15 N
NPX_GEN_CSC 323557	82.97 3.64 -37.13 N	81.14 4.57 -30.16 N	81.41 2.83 -45.51 N	80.73 2.91 -41.17 N	77.77 3.12 -36.81 N	79.75 4.50 -17.56 N	80.45 4.70 -6.02 N	81.22 3.57 -33.91 N	84.39 5.21 -16.32 N	176.89 12.33 -11.33 N	113.84 6.32 -27.94 N	95.67 4.52 -37.32 N	115.65 6.07 -28.45 N	86.86 4.12 -30.49 N	85.17 3.58 -32.86 N	85.00 3.30 -36.40 N	88.83 6.56 -28.24 N	108.65 4.70 -48.93 N	108.63 7.77 -21.36 N	164.48 13.04 -20.85 N	140.31 8.73 -71.81 N	101.92 4.70 -46.94 N	94.87 5.68 -25.84 N	83.86 5.27 -15.15 N
NSINS_S_GLNS_FALLS 23858	44.06 1.85 0.00 N	48.90 2.49 0.00 N	34.91 1.85 0.00 N	39.19 2.54 0.00 N	39.92 2.08 0.00 N	61.24 3.55 0.00 N	73.99 4.26 0.00 N	46.17 2.43 0.00 N	67.34 4.49 0.00 N	165.13 11.90 0.00 N	85.72 6.13 0.00 N	57.71 3.89 0.00 N	85.94 4.81 0.00 N	55.57 3.32 0.00 N	51.43 2.69 0.00 N	47.71 2.40 0.00 N	48.07 2.50 0.00 N	58.73 3.72 0.00 N	85.53 6.02 0.00 N	140.26 9.68 0.00 N	57.61 4.17 0.00 N	53.60 3.32 0.00 N	67.36 4.01 0.00 N	67.25 3.81 0.00 N
NUCOR_STEEL___DRP 24197	40.89 -1.31 0.00 N	44.38 -2.03 0.00 N	31.78 -1.28 0.00 N	35.08 -1.57 0.00 N	36.28 -1.57 0.00 N	54.97 -2.73 0.00 N	66.12 -3.61 0.00 N	41.53 -2.20 0.00 N	60.15 -2.70 0.00 N	147.89 -5.34 0.00 N	76.70 -2.89 0.00 N	51.74 -2.09 0.00 N	77.75 -3.38 0.00 N	49.90 -2.35 0.00 N	46.36 -2.37 0.00 N	43.28 -2.03 0.00 N	44.11 -1.46 0.00 N	53.13 -1.89 0.00 N	77.54 -1.96 0.00 N	128.31 -2.27 0.00 N	51.94 -1.50 0.00 N	48.60 -1.67 0.00 N	61.39 -1.96 0.00 N	60.95 -2.49 0.00 N
NYISO_LBMP_REFERENCE 24008	42.20 0.00 0.00 N	46.41 0.00 0.00 N	33.07 0.00 0.00 N	36.65 0.00 0.00 N	37.84 0.00 0.00 N	57.69 0.00 0.00 N	69.74 0.00 0.00 N	43.74 0.00 0.00 N	62.85 0.00 0.00 N	153.23 0.00 0.00 N	79.59 0.00 0.00 N	53.82 0.00 0.00 N	81.13 0.00 0.00 N	52.25 0.00 0.00 N	48.73 0.00 0.00 N	45.31 0.00 0.00 N	45.57 0.00 0.00 N	55.02 0.00 0.00 N	79.50 0.00 0.00 N	130.58 0.00 0.00 N	53.44 0.00 0.00 N	50.27 0.00 0.00 N	63.35 0.00 0.00 N	63.44 0.00 0.00 N
NYPA_BRENTWD___GT 24164	82.91 3.90 -36.81 N	81.09 4.78 -29.90 N	81.64 3.06 -45.51 N	81.01 3.19 -41.17 N	78.07 3.41 -36.81 N	80.27 5.02 -17.56 N	81.42 5.67 -6.02 N	81.61 4.15 -33.73 N	85.13 6.04 -16.23 N	178.55 13.99 -11.33 N	114.71 7.18 -27.94 N	96.24 5.09 -37.32 N	116.54 6.96 -28.45 N	87.42 4.68 -30.49 N	85.67 4.08 -32.86 N	85.47 3.76 -36.40 N	85.62 3.83 -36.22 N	109.16 5.22 -48.93 N	108.94 8.08 -21.36 N	164.99 13.56 -20.85 N	128.96 6.34 -69.18 N	102.34 5.13 -46.94 N	95.69 6.50 -25.84 N	84.69 6.10 -15.15 N
NYPA_GOWANUS___GT5 24156	44.68 2.48 0.00 N	49.70 3.29 0.00 N	35.08 2.01 0.00 N	38.67 2.03 0.00 N	40.01 2.17 0.00 N	60.80 3.11 0.00 N	73.56 3.82 0.00 N	46.49 2.75 0.00 N	67.20 4.35 0.00 N	164.67 11.44 0.00 N	85.41 5.83 0.00 N	57.73 3.91 0.00 N	86.59 5.46 0.00 N	55.89 3.64 0.00 N	51.84 3.11 0.00 N	48.15 2.84 0.00 N	48.45 2.88 0.00 N	59.42 4.40 0.00 N	86.90 7.39 0.00 N	143.12 12.54 0.00 N	59.19 5.75 0.00 N	54.77 4.50 0.00 N	68.75 5.40 0.00 N	68.67 5.23 0.00 N
NYPA_GOWANUS___GT6 24157	44.68 2.48 0.00 N	49.70 3.29 0.00 N	35.08 2.01 0.00 N	38.67 2.03 0.00 N	40.01 2.17 0.00 N	60.80 3.11 0.00 N	73.56 3.82 0.00 N	46.49 2.75 0.00 N	67.20 4.35 0.00 N	164.67 11.44 0.00 N	85.41 5.83 0.00 N	57.73 3.91 0.00 N	86.59 5.46 0.00 N	55.89 3.64 0.00 N	51.84 3.11 0.00 N	48.15 2.84 0.00 N	48.45 2.88 0.00 N	59.42 4.40 0.00 N	86.90 7.39 0.00 N	143.12 12.54 0.00 N	59.19 5.75 0.00 N	54.77 4.50 0.00 N	68.75 5.40 0.00 N	68.67 5.23 0.00 N
NYPA_HARLEM__RVR__GT1 24160	44.59 2.38 0.00 N	49.58 3.17 0.00 N	34.97 1.91 0.00 N	38.56 1.92 0.00 N	39.90 2.05 0.00 N	60.61 2.92 0.00 N	73.29 3.55 0.00 N	46.32 2.58 0.00 N	66.83 3.98 0.00 N	163.56 10.32 0.00 N	84.93 5.34 0.00 N	57.41 3.59 0.00 N	86.14 5.01 0.00 N	55.59 3.33 0.00 N	51.59 2.86 0.00 N	47.91 2.59 0.00 N	48.22 2.65 0.00 N	59.10 4.09 0.00 N	86.33 6.83 0.00 N	141.46 10.87 0.00 N	58.83 5.39 0.00 N	54.44 4.17 0.00 N	68.42 5.07 0.00 N	68.29 4.86 0.00 N
NYPA_HARLEM__RVR__GT2 24161	44.59 2.38 0.00 N	49.58 3.17 0.00 N	34.97 1.91 0.00 N	38.56 1.92 0.00 N	39.90 2.05 0.00 N	60.61 2.92 0.00 N	73.29 3.55 0.00 N	46.32 2.58 0.00 N	66.83 3.98 0.00 N	163.56 10.32 0.00 N	84.93 5.34 0.00 N	57.41 3.59 0.00 N	86.14 5.01 0.00 N	55.59 3.33 0.00 N	51.59 2.86 0.00 N	47.91 2.59 0.00 N	48.22 2.65 0.00 N	59.10 4.09 0.00 N	86.33 6.83 0.00 N	141.46 10.87 0.00 N	58.83 5.39 0.00 N	54.44 4.17 0.00 N	68.42 5.07 0.00 N	68.29 4.86 0.00 N
NYPA_KENT___GT 24152	44.67 2.47 0.00 N	49.74 3.32 0.00 N	35.10 2.03 0.00 N	38.71 2.06 0.00 N	40.04 2.20 0.00 N	60.85 3.16 0.00 N	73.57 3.84 0.00 N	46.50 2.76 0.00 N	67.21 4.36 0.00 N	164.58 11.35 0.00 N	85.36 5.78 0.00 N	57.73 3.90 0.00 N	86.59 5.46 0.00 N	55.88 3.63 0.00 N	51.84 3.10 0.00 N	48.14 2.83 0.00 N	48.45 2.88 0.00 N	59.42 4.40 0.00 N	86.90 7.40 0.00 N	143.04 12.46 0.00 N	59.15 5.71 0.00 N	54.75 4.48 0.00 N	68.73 5.37 0.00 N	68.62 5.18 0.00 N
NYPA_POUCH1___GT 24155	44.61 2.41 0.00 N	49.59 3.18 0.00 N	35.00 1.94 0.00 N	38.59 1.95 0.00 N	39.92 2.08 0.00 N	60.69 3.00 0.00 N	73.45 3.72 0.00 N	46.40 2.66 0.00 N	67.07 4.22 0.00 N	164.40 11.16 0.00 N	85.27 5.68 0.00 N	57.59 3.77 0.00 N	86.39 5.26 0.00 N	55.76 3.51 0.00 N	51.73 3.00 0.00 N	48.04 2.73 0.00 N	48.34 2.77 0.00 N	59.28 4.26 0.00 N	86.70 7.19 0.00 N	142.85 12.26 0.00 N	59.08 5.64 0.00 N	54.65 4.38 0.00 N	68.62 5.26 0.00 N	68.53 5.10 0.00 N
NYPA_VERNON___GT2 24162	44.63 2.43 0.00 N	49.75 3.33 0.00 N	35.11 2.04 0.00 N	38.71 2.07 0.00 N	40.05 2.21 0.00 N	60.86 3.17 0.00 N	73.54 3.81 0.00 N	46.49 2.75 0.00 N	67.16 4.31 0.00 N	164.56 11.33 0.00 N	85.33 5.74 0.00 N	57.67 3.85 0.00 N	86.51 5.37 0.00 N	55.83 3.58 0.00 N	51.80 3.06 0.00 N	48.10 2.79 0.00 N	48.41 2.84 0.00 N	59.37 4.36 0.00 N	86.83 7.33 0.00 N	142.84 12.26 0.00 N	59.07 5.63 0.00 N	54.68 4.41 0.00 N	68.66 5.30 0.00 N	68.52 5.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	44.63 2.43 0.00 N	49.75 3.33 0.00 N	35.11 2.04 0.00 N	38.71 2.07 0.00 N	40.05 2.21 0.00 N	60.86 3.17 0.00 N	73.54 3.81 0.00 N	46.49 2.75 0.00 N	67.16 4.31 0.00 N	164.56 11.33 0.00 N	85.33 5.74 0.00 N	57.67 3.85 0.00 N	86.51 5.37 0.00 N	55.83 3.58 0.00 N	51.80 3.06 0.00 N	48.10 2.79 0.00 N	48.41 2.84 0.00 N	59.37 4.36 0.00 N	86.83 7.33 0.00 N	142.84 12.26 0.00 N	59.07 5.63 0.00 N	54.68 4.41 0.00 N	68.66 5.30 0.00 N	68.52 5.09 0.00 N	
NYPA____ASTORIA_CC1 323568	44.62 2.43 0.00 N	49.74 3.33 0.00 N	35.10 2.03 0.00 N	38.71 2.06 0.00 N	40.05 2.20 0.00 N	60.84 3.15 0.00 N	73.51 3.77 0.00 N	46.48 2.74 0.00 N	67.14 4.28 0.00 N	164.45 11.22 0.00 N	85.30 5.71 0.00 N	57.66 3.84 0.00 N	86.50 5.37 0.00 N	55.82 3.57 0.00 N	51.78 3.05 0.00 N	48.08 2.77 0.00 N	48.40 2.83 0.00 N	59.35 4.34 0.00 N	86.81 7.30 0.00 N	142.72 12.14 0.00 N	59.06 5.62 0.00 N	54.67 4.40 0.00 N	68.63 5.27 0.00 N	68.50 5.06 0.00 N	
NYPA____ASTORIA_CC2 323569	44.62 2.43 0.00 N	49.74 3.33 0.00 N	35.10 2.03 0.00 N	38.71 2.06 0.00 N	40.05 2.20 0.00 N	60.84 3.15 0.00 N	73.51 3.77 0.00 N	46.48 2.74 0.00 N	67.14 4.28 0.00 N	164.45 11.22 0.00 N	85.30 5.71 0.00 N	57.66 3.84 0.00 N	86.50 5.37 0.00 N	55.82 3.57 0.00 N	51.78 3.05 0.00 N	48.08 2.77 0.00 N	48.40 2.83 0.00 N	59.35 4.34 0.00 N	86.81 7.30 0.00 N	142.72 12.14 0.00 N	59.06 5.62 0.00 N	54.67 4.40 0.00 N	68.63 5.27 0.00 N	68.50 5.06 0.00 N	
NYPA____HOLTSVILL 23794	82.98 3.59 -37.19 N	81.12 4.49 -30.21 N	81.41 2.83 -45.51 N	80.74 2.92 -41.17 N	77.79 3.13 -36.81 N	79.82 4.57 -17.56 N	80.75 4.99 -6.02 N	81.38 3.74 -33.91 N	84.58 5.41 -16.32 N	177.44 12.87 -11.33 N	114.10 6.57 -27.94 N	95.83 4.68 -37.32 N	115.91 6.32 -28.45 N	87.05 4.31 -30.49 N	85.32 3.73 -32.86 N	85.15 3.45 -36.40 N	85.30 3.51 -36.22 N	108.81 4.87 -48.93 N	108.78 7.92 -21.36 N	164.74 13.31 -20.85 N	128.73 6.11 -69.18 N	102.04 4.82 -46.94 N	95.06 5.86 -25.84 N	84.07 5.49 -15.15 N	
NYPA____HELLGATE_GT1 24158	44.72 2.52 0.00 N	49.76 3.35 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.04 2.20 0.00 N	60.80 3.11 0.00 N	73.56 3.82 0.00 N	46.49 2.75 0.00 N	67.01 4.16 0.00 N	163.68 10.45 0.00 N	85.03 5.44 0.00 N	57.49 3.66 0.00 N	86.29 5.16 0.00 N	55.67 3.42 0.00 N	51.69 2.96 0.00 N	48.01 2.70 0.00 N	48.30 2.73 0.00 N	59.14 4.12 0.00 N	86.34 6.84 0.00 N	140.91 10.32 0.00 N	58.95 5.51 0.00 N	54.51 4.24 0.00 N	68.59 5.24 0.00 N	68.49 5.05 0.00 N	
NYPA____HELLGATE_GT2 24159	44.72 2.52 0.00 N	49.76 3.35 0.00 N	35.10 2.03 0.00 N	38.70 2.05 0.00 N	40.04 2.20 0.00 N	60.80 3.11 0.00 N	73.56 3.82 0.00 N	46.49 2.75 0.00 N	67.01 4.16 0.00 N	163.68 10.45 0.00 N	85.03 5.44 0.00 N	57.49 3.66 0.00 N	86.29 5.16 0.00 N	55.67 3.42 0.00 N	51.69 2.96 0.00 N	48.01 2.70 0.00 N	48.30 2.73 0.00 N	59.14 4.12 0.00 N	86.34 6.84 0.00 N	140.91 10.32 0.00 N	58.95 5.51 0.00 N	54.51 4.24 0.00 N	68.59 5.24 0.00 N	68.49 5.05 0.00 N	
NYS_BARGE____HYD 23848	39.16 -3.04 0.00 N	41.99 -4.43 0.00 N	29.87 -3.20 0.00 N	33.10 -3.55 0.00 N	34.34 -3.50 0.00 N	52.23 -5.46 0.00 N	62.54 -7.19 0.00 N	38.81 -4.93 0.00 N	55.90 -6.95 0.00 N	137.53 -15.70 0.00 N	70.84 -8.75 0.00 N	47.76 -6.06 0.00 N	71.68 -9.45 0.00 N	45.91 -6.34 0.00 N	42.71 -6.02 0.00 N	40.02 -5.29 0.00 N	40.93 -4.64 0.00 N	48.78 -6.24 0.00 N	71.22 -8.28 0.00 N	118.69 -11.89 0.00 N	47.34 -6.10 0.00 N	44.81 -5.46 0.00 N	58.18 -5.18 0.00 N	57.22 -6.22 0.00 N	
O.H_GEN_BRUCE 24063	38.68 -3.52 0.00 N	41.49 -4.92 0.00 N	29.45 -3.61 0.00 N	32.64 -4.01 0.00 N	33.87 -3.97 0.00 N	51.48 -6.21 0.00 N	61.52 -8.21 0.00 N	38.19 -5.55 0.00 N	54.97 -7.89 0.00 N	135.18 -18.05 0.00 N	69.68 -9.91 0.00 N	47.02 -6.80 0.00 N	70.51 -10.62 0.00 N	45.16 -7.09 0.00 N	42.04 -6.69 0.00 N	39.42 -5.88 0.00 N	48.54 -7.29 -1.80 N	48.12 -6.90 0.00 N	47.00 -6.87 3.06 N	116.83 -13.76 0.00 N	60.51 -6.18 -6.94 N	44.16 -6.11 0.00 N	57.36 -5.99 0.00 N	53.10 -7.43 3.42 N	
OAK ORCHARD____HYD 24046	40.45 -1.75 0.00 N	43.74 -2.68 0.00 N	31.18 -1.89 0.00 N	34.56 -2.08 0.00 N	35.80 -2.05 0.00 N	54.33 -3.36 0.00 N	65.13 -4.60 0.00 N	40.72 -3.02 0.00 N	58.86 -4.00 0.00 N	144.68 -8.55 0.00 N	74.82 -4.76 0.00 N	50.47 -3.36 0.00 N	75.75 -5.38 0.00 N	48.58 -3.67 0.00 N	45.20 -3.54 0.00 N	42.28 -3.03 0.00 N	43.20 -2.37 0.00 N	51.83 -3.18 0.00 N	75.67 -3.84 0.00 N	125.25 -5.33 0.00 N	50.39 -3.05 0.00 N	47.41 -2.87 0.00 N	60.53 -2.82 0.00 N	59.79 -3.65 0.00 N	
OCC_CHEM____DRP 24175	39.14 -3.06 0.00 N	41.86 -4.55 0.00 N	29.75 -3.32 0.00 N	32.97 -3.67 0.00 N	34.21 -3.63 0.00 N	52.02 -5.67 0.00 N	62.21 -7.52 0.00 N	38.56 -5.18 0.00 N	55.50 -7.36 0.00 N	136.44 -16.78 0.00 N	70.37 -9.21 0.00 N	47.48 -6.35 0.00 N	71.17 -9.97 0.00 N	45.58 -6.68 0.00 N	42.42 -6.31 0.00 N	39.77 -5.54 0.00 N	40.71 -4.86 0.00 N	48.49 -6.52 0.00 N	70.80 -8.71 0.00 N	117.87 -12.71 0.00 N	47.01 -6.43 0.00 N	44.54 -5.73 0.00 N	57.95 -5.40 0.00 N	56.94 -6.50 0.00 N	
OLIN_CORP_DRP 24177	39.02 -3.18 0.00 N	41.73 -4.68 0.00 N	29.71 -3.36 0.00 N	32.93 -3.71 0.00 N	34.17 -3.68 0.00 N	51.95 -5.74 0.00 N	62.15 -7.59 0.00 N	38.55 -5.19 0.00 N	55.49 -7.36 0.00 N	136.44 -16.79 0.00 N	70.32 -9.26 0.00 N	47.44 -6.39 0.00 N	71.16 -9.98 0.00 N	45.56 -6.69 0.00 N	42.41 -6.33 0.00 N	39.76 -5.55 0.00 N	40.66 -4.91 0.00 N	48.37 -6.64 0.00 N	70.63 -8.88 0.00 N	117.67 -12.91 0.00 N	46.92 -6.52 0.00 N	44.46 -5.82 0.00 N	57.77 -5.58 0.00 N	56.82 -6.61 0.00 N	
ONONDAGA_REF_OCCRA 23987	41.87 -0.33 0.00 N	45.70 -0.71 0.00 N	32.67 -0.40 0.00 N	36.18 -0.47 0.00 N	37.38 -0.47 0.00 N	56.48 -1.21 0.00 N	67.93 -1.81 0.00 N	42.65 -1.09 0.00 N	61.61 -1.24 0.00 N	151.03 -2.20 0.00 N	78.37 -1.22 0.00 N	52.89 -0.94 0.00 N	79.46 -1.67 0.00 N	51.08 -1.17 0.00 N	47.53 -1.21 0.00 N	44.35 -0.96 0.00 N	45.16 -0.41 0.00 N	54.39 -0.63 0.00 N	79.08 -0.42 0.00 N	130.57 -0.02 0.00 N	53.13 -0.31 0.00 N	49.80 -0.47 0.00 N	62.84 -0.51 0.00 N	62.63 -0.81 0.00 N	
ONONDAGA____COGEN 23986	41.99 -0.21 0.00 N	45.80 -0.62 0.00 N	32.75 -0.32 0.00 N	36.27 -0.37 0.00 N	37.48 -0.36 0.00 N	56.62 -1.07 0.00 N	68.07 -1.67 0.00 N	42.74 -1.00 0.00 N	61.76 -1.10 0.00 N	151.46 -1.77 0.00 N	78.58 -1.01 0.00 N	53.05 -0.77 0.00 N	79.74 -1.39 0.00 N	51.25 -1.00 0.00 N	47.67 -1.06 0.00 N	44.52 -0.80 0.00 N	45.39 -0.18 0.00 N	54.62 -0.40 0.00 N	79.44 -0.06 0.00 N	131.09 0.51 0.00 N	53.33 -0.12 0.00 N	49.96 -0.31 0.00 N	63.05 -0.30 0.00 N	62.80 -0.64 0.00 N	
ONTARIO____LFGE	40.92	44.31	31.91	35.34	36.54	55.34	66.36	41.65	60.29	148.34	76.77	51.75	77.74	49.89	46.30	43.22	44.00	52.73	77.07	128.06	51.65	48.37	61.45	61.00	

23819	-1.28 0.00 N	-2.11 0.00 N	-1.16 0.00 N	-1.30 0.00 N	-1.30 0.00 N	-2.35 0.00 N	-3.38 0.00 N	-2.09 0.00 N	-2.57 0.00 N	-4.89 0.00 N	-2.81 0.00 N	-2.08 0.00 N	-3.39 0.00 N	-2.37 0.00 N	-2.43 0.00 N	-2.09 0.00 N	-1.57 0.00 N	-2.29 0.00 N	-2.43 0.00 N	-2.52 0.00 N	-1.79 0.00 N	-1.90 0.00 N	-1.90 0.00 N	-2.43 0.00 N
OSWEGATCHIE___HYD 24044	40.27 -1.93 0.00 N	44.28 -2.13 0.00 N	31.40 -1.66 0.00 N	34.84 -1.80 0.00 N	35.98 -1.87 0.00 N	54.83 -2.86 0.00 N	66.28 -3.46 0.00 N	41.41 -2.32 0.00 N	59.48 -3.38 0.00 N	144.66 -8.58 0.00 N	75.35 -4.24 0.00 N	51.11 -2.72 0.00 N	77.42 -3.71 0.00 N	49.90 -2.36 0.00 N	46.94 -1.79 0.00 N	43.72 -1.60 0.00 N	44.20 -1.37 0.00 N	53.31 -1.70 0.00 N	75.77 -3.74 0.00 N	123.86 -6.72 0.00 N	50.56 -2.88 0.00 N	48.02 -2.25 0.00 N	60.65 -2.70 0.00 N	60.77 -2.67 0.00 N
OSWEGO___5 23606	41.26 -0.94 0.00 N	45.18 -1.23 0.00 N	32.22 -0.84 0.00 N	35.70 -0.95 0.00 N	36.89 -0.95 0.00 N	55.64 -2.05 0.00 N	66.77 -2.97 0.00 N	41.88 -1.86 0.00 N	60.40 -2.45 0.00 N	147.92 -5.31 0.00 N	76.71 -2.88 0.00 N	51.79 -2.03 0.00 N	77.91 -3.22 0.00 N	50.08 -2.17 0.00 N	46.60 -2.13 0.00 N	43.56 -1.75 0.00 N	44.47 -1.10 0.00 N	53.64 -1.37 0.00 N	77.86 -1.64 0.00 N	128.30 -2.28 0.00 N	52.28 -1.16 0.00 N	49.08 -1.19 0.00 N	61.98 -1.37 0.00 N	61.85 -1.59 0.00 N
OSWEGO___6 23613	41.26 -0.94 0.00 N	45.18 -1.23 0.00 N	32.22 -0.84 0.00 N	35.70 -0.95 0.00 N	36.89 -0.95 0.00 N	55.64 -2.05 0.00 N	66.77 -2.97 0.00 N	41.88 -1.86 0.00 N	60.40 -2.45 0.00 N	147.92 -5.31 0.00 N	76.71 -2.88 0.00 N	51.79 -2.03 0.00 N	77.91 -3.22 0.00 N	50.08 -2.17 0.00 N	46.60 -2.13 0.00 N	43.56 -1.75 0.00 N	44.47 -1.10 0.00 N	53.64 -1.37 0.00 N	77.86 -1.64 0.00 N	128.30 -2.28 0.00 N	52.28 -1.16 0.00 N	49.08 -1.19 0.00 N	61.98 -1.37 0.00 N	61.85 -1.59 0.00 N
OUTOKUMPU-AB___DRP 24206	39.68 -2.53 0.00 N	42.46 -3.96 0.00 N	30.31 -2.75 0.00 N	33.61 -3.04 0.00 N	34.87 -2.98 0.00 N	53.04 -4.65 0.00 N	63.56 -6.17 0.00 N	39.48 -4.26 0.00 N	56.88 -5.98 0.00 N	140.01 -13.22 0.00 N	72.15 -7.44 0.00 N	48.62 -5.21 0.00 N	72.91 -8.23 0.00 N	46.71 -5.55 0.00 N	43.42 -5.31 0.00 N	40.67 -4.64 0.00 N	41.58 -4.00 0.00 N	49.41 -5.61 0.00 N	72.20 -7.30 0.00 N	120.49 -10.09 0.00 N	48.03 -5.41 0.00 N	45.40 -4.87 0.00 N	58.85 -4.50 0.00 N	57.85 -5.59 0.00 N
OXBOW___ 24026	39.48 -2.73 0.00 N	42.23 -4.19 0.00 N	30.09 -2.97 0.00 N	33.36 -3.29 0.00 N	34.61 -3.24 0.00 N	52.63 -5.06 0.00 N	63.00 -6.73 0.00 N	39.11 -4.63 0.00 N	56.32 -6.53 0.00 N	138.59 -14.64 0.00 N	71.44 -8.15 0.00 N	48.16 -5.66 0.00 N	72.23 -8.90 0.00 N	46.25 -6.00 0.00 N	43.02 -5.71 0.00 N	40.32 -4.99 0.00 N	41.23 -4.34 0.00 N	49.05 -5.96 0.00 N	71.67 -7.83 0.00 N	119.47 -11.11 0.00 N	47.63 -5.81 0.00 N	45.07 -5.20 0.00 N	58.51 -4.84 0.00 N	57.50 -5.94 0.00 N
PEEKSKILL___ 23653	44.16 1.96 0.00 N	49.33 2.91 0.00 N	34.74 1.68 0.00 N	38.36 1.72 0.00 N	39.66 1.82 0.00 N	60.29 2.60 0.00 N	72.86 3.13 0.00 N	45.96 2.22 0.00 N	66.47 3.61 0.00 N	162.97 9.74 0.00 N	84.45 4.86 0.00 N	56.97 3.14 0.00 N	85.46 4.33 0.00 N	55.11 2.85 0.00 N	51.09 2.36 0.00 N	47.47 2.16 0.00 N	47.79 2.21 0.00 N	58.76 3.74 0.00 N	85.95 6.45 0.00 N	141.63 11.04 0.00 N	58.35 4.91 0.00 N	54.10 3.83 0.00 N	67.90 4.55 0.00 N	67.80 4.36 0.00 N
PGE MADISON___WINDPWR 24146	42.81 0.61 0.00 N	46.29 -0.12 0.00 N	33.30 0.24 0.00 N	36.79 0.14 0.00 N	38.04 0.19 0.00 N	57.82 0.13 0.00 N	69.87 0.13 0.00 N	44.02 0.28 0.00 N	63.91 1.06 0.00 N	157.10 3.87 0.00 N	81.37 1.79 0.00 N	54.79 0.96 0.00 N	82.32 1.19 0.00 N	52.91 0.65 0.00 N	49.07 0.33 0.00 N	45.73 0.41 0.00 N	46.35 0.78 0.00 N	55.64 0.63 0.00 N	81.49 1.99 0.00 N	135.52 4.93 0.00 N	54.80 1.35 0.00 N	51.08 0.81 0.00 N	64.20 0.84 0.00 N	63.76 0.32 0.00 N
PIERCEFIELD___HYD 23852	39.89 -2.31 0.00 N	44.09 -2.33 0.00 N	31.26 -1.81 0.00 N	34.69 -1.96 0.00 N	35.79 -2.05 0.00 N	54.60 -3.09 0.00 N	66.06 -3.68 0.00 N	41.19 -2.55 0.00 N	58.62 -4.24 0.00 N	141.76 -11.48 0.00 N	74.00 -5.59 0.00 N	50.38 -3.45 0.00 N	76.55 -4.58 0.00 N	49.56 -2.70 0.00 N	46.92 -1.81 0.00 N	43.70 -1.61 0.00 N	44.15 -1.42 0.00 N	53.03 -1.98 0.00 N	74.27 -5.23 0.00 N	120.72 -9.86 0.00 N	49.43 -4.01 0.00 N	47.34 -2.94 0.00 N	59.95 -3.40 0.00 N	60.36 -3.08 0.00 N
PINELAWN_CC_1 323563	81.13 3.86 -35.07 N	79.67 4.75 -28.51 N	81.65 3.06 -45.51 N	81.02 3.20 -41.17 N	78.06 3.41 -36.81 N	80.27 5.02 -17.56 N	81.55 5.79 -6.02 N	80.73 4.20 -32.79 N	84.84 6.22 -15.77 N	179.73 15.17 -11.33 N	115.36 7.84 -27.94 N	96.68 5.54 -37.32 N	117.24 7.65 -28.45 N	87.86 5.12 -30.49 N	86.05 4.46 -32.86 N	85.83 4.12 -36.40 N	85.95 4.15 -36.22 N	109.56 5.61 -48.93 N	109.90 9.04 -21.36 N	166.63 15.19 -20.85 N	129.51 6.89 -69.18 N	102.77 5.56 -46.94 N	95.94 6.75 -25.84 N	84.93 6.34 -15.15 N
PJM_GEN_KEystone 24065	40.95 -1.26 0.00 N	42.85 -3.57 0.00 N	32.39 -0.68 0.00 N	36.06 -0.58 0.00 N	37.35 -0.50 0.00 N	56.81 -0.88 0.00 N	68.87 -0.87 0.00 N	43.41 -0.32 0.00 N	62.87 0.02 0.00 N	155.04 1.81 0.00 N	79.97 0.38 0.00 N	53.71 -0.11 0.00 N	80.70 -0.43 0.00 N	67.67 -0.14 -5.69 N	47.96 -0.77 0.00 N	44.63 -0.68 0.00 N	55.00 -0.83 -1.80 N	51.17 -3.85 0.00 N	75.04 -4.47 0.00 N	68.00 -1.19 -4.50 N	70.00 -2.37 -12.61 N	47.33 -2.94 0.00 N	59.96 -3.39 0.00 N	59.63 -3.80 0.00 N
PLEASANTVLY___LBMP 24000	44.25 2.05 0.00 N	49.28 2.87 0.00 N	34.84 1.77 0.00 N	38.51 1.87 0.00 N	39.78 1.94 0.00 N	60.46 2.77 0.00 N	72.97 3.24 0.00 N	45.97 2.23 0.00 N	66.45 3.59 0.00 N	162.85 9.62 0.00 N	84.47 4.89 0.00 N	57.00 3.18 0.00 N	85.47 4.34 0.00 N	55.14 2.89 0.00 N	51.17 2.43 0.00 N	47.52 2.21 0.00 N	47.83 2.26 0.00 N	58.63 3.62 0.00 N	85.62 6.12 0.00 N	140.96 10.37 0.00 N	58.07 4.63 0.00 N	53.93 3.65 0.00 N	67.76 4.40 0.00 N	67.68 4.24 0.00 N
POLETTI___ 23519	44.56 2.36 0.00 N	49.70 3.29 0.00 N	35.09 2.02 0.00 N	38.69 2.04 0.00 N	40.04 2.19 0.00 N	60.89 3.20 0.00 N	73.58 3.85 0.00 N	46.47 2.74 0.00 N	67.20 4.34 0.00 N	164.67 11.44 0.00 N	85.24 5.66 0.00 N	57.56 3.74 0.00 N	86.39 5.26 0.00 N	55.75 3.50 0.00 N	51.74 3.00 0.00 N	48.05 2.74 0.00 N	48.36 2.80 0.00 N	59.34 4.33 0.00 N	86.86 7.35 0.00 N	143.01 12.42 0.00 N	59.03 5.59 0.00 N	54.66 4.39 0.00 N	68.59 5.24 0.00 N	68.46 5.03 0.00 N
PORT_JEFF_3 23555	83.03 3.70 -37.13 N	81.18 4.60 -30.16 N	81.48 2.90 -45.51 N	80.81 3.00 -41.17 N	77.88 3.23 -36.81 N	79.95 4.70 -17.56 N	80.91 5.16 -6.02 N	81.49 3.85 -33.91 N	84.71 5.53 -16.32 N	177.51 12.95 -11.33 N	114.05 6.52 -27.94 N	95.82 4.67 -37.32 N	115.89 6.30 -28.45 N	87.07 4.32 -30.49 N	85.36 3.77 -32.86 N	85.19 3.48 -36.40 N	85.32 3.53 -36.22 N	108.81 4.87 -48.93 N	108.72 7.85 -21.36 N	164.60 13.17 -20.85 N	128.70 6.08 -69.18 N	102.03 4.81 -46.94 N	95.05 5.86 -25.84 N	84.14 5.55 -15.15 N

PORT_JEFF_4 23616	83.03 3.70 -37.13 N	81.19 4.61 -30.16 N	81.49 2.91 -45.51 N	80.82 3.00 -41.17 N	77.89 3.24 -36.81 N	79.96 4.70 -17.56 N	80.91 5.16 -6.02 N	81.49 3.85 -33.91 N	84.72 5.54 -16.32 N	177.51 12.95 -11.33 N	114.06 6.53 -27.94 N	95.83 4.68 -37.32 N	115.89 6.31 -28.45 N	87.07 4.33 -30.49 N	85.36 3.77 -32.86 N	85.20 3.50 -36.40 N	85.33 3.53 -36.22 N	108.83 4.89 -48.93 N	108.72 7.85 -21.36 N	164.62 13.18 -20.85 N	128.71 6.09 -69.18 N	102.04 4.82 -46.94 N	95.06 5.86 -25.84 N	84.14 5.55 -15.15 N
PORT_JEFF_IC 23713	83.11 3.84 -37.07 N	81.25 4.72 -30.11 N	81.57 2.99 -45.51 N	80.92 3.10 -41.17 N	77.98 3.33 -36.81 N	80.12 4.86 -17.56 N	81.12 5.36 -6.02 N	81.58 3.98 -33.87 N	84.88 5.72 -16.30 N	178.04 13.48 -11.33 N	114.35 6.83 -27.94 N	96.03 4.88 -37.32 N	116.19 6.61 -28.45 N	87.24 4.50 -30.49 N	85.52 3.93 -32.86 N	85.34 3.63 -36.40 N	85.48 3.68 -36.22 N	109.00 5.06 -48.93 N	108.83 7.97 -21.36 N	164.92 13.18 -20.85 N	128.82 6.20 -69.18 N	102.20 4.98 -46.94 N	95.25 6.05 -25.84 N	84.33 5.74 -15.15 N
PPL PILGRIM_ST_GT1 24216	82.91 3.90 -36.81 N	81.09 4.78 -29.90 N	81.64 3.06 -45.51 N	81.01 3.19 -41.17 N	78.07 3.41 -36.81 N	80.27 5.02 -17.56 N	81.42 5.67 -6.02 N	81.61 4.15 -33.73 N	85.13 6.04 -16.23 N	178.55 13.99 -11.33 N	114.71 7.18 -27.94 N	96.24 5.09 -37.32 N	116.54 6.96 -28.45 N	87.42 4.68 -30.49 N	85.67 4.08 -32.86 N	85.47 3.76 -36.40 N	85.62 3.83 -36.22 N	109.16 5.22 -48.93 N	108.94 8.08 -21.36 N	164.99 13.56 -20.85 N	128.96 6.34 -69.18 N	102.34 5.13 -46.94 N	95.69 6.50 -25.84 N	84.69 6.10 -15.15 N
PPL PILGRIM_ST_GT2 24217	82.91 3.90 -36.81 N	81.09 4.78 -29.90 N	81.64 3.06 -45.51 N	81.01 3.19 -41.17 N	78.07 3.41 -36.81 N	80.27 5.02 -17.56 N	81.42 5.67 -6.02 N	81.61 4.15 -33.73 N	85.13 6.04 -16.23 N	178.55 13.99 -11.33 N	114.71 7.18 -27.94 N	96.24 5.09 -37.32 N	116.54 6.96 -28.45 N	87.42 4.68 -30.49 N	85.67 4.08 -32.86 N	85.47 3.76 -36.40 N	85.62 3.83 -36.22 N	109.16 5.22 -48.93 N	108.94 8.08 -21.36 N	164.99 13.56 -20.85 N	128.96 6.34 -69.18 N	102.34 5.13 -46.94 N	95.69 6.50 -25.84 N	84.69 6.10 -15.15 N
PPL_SHRM_GT3 24213	83.12 3.79 -37.13 N	81.29 4.71 -30.16 N	81.52 2.94 -45.51 N	80.84 3.03 -41.17 N	77.90 3.24 -36.81 N	79.94 4.68 -17.56 N	80.66 4.91 -6.02 N	81.32 3.72 -33.87 N	84.59 5.44 -16.30 N	177.50 12.94 -11.33 N	114.15 6.63 -27.94 N	95.88 4.73 -37.32 N	115.97 6.38 -28.45 N	87.07 4.33 -30.49 N	85.35 3.76 -32.86 N	85.17 3.47 -36.40 N	85.32 3.52 -36.22 N	108.87 4.93 -48.93 N	108.98 8.12 -21.36 N	165.05 13.62 -20.85 N	128.83 6.21 -69.18 N	102.10 4.89 -46.94 N	95.09 5.90 -25.84 N	84.06 5.47 -15.15 N
PPL_SHRM_GT4 24214	83.12 3.79 -37.13 N	81.29 4.71 -30.16 N	81.52 2.94 -45.51 N	80.84 3.03 -41.17 N	77.90 3.24 -36.81 N	79.94 4.68 -17.56 N	80.66 4.91 -6.02 N	81.32 3.72 -33.87 N	84.59 5.44 -16.30 N	177.50 12.94 -11.33 N	114.15 6.63 -27.94 N	95.88 4.73 -37.32 N	115.97 6.38 -28.45 N	87.07 4.33 -30.49 N	85.35 3.76 -32.86 N	85.17 3.47 -36.40 N	85.32 3.52 -36.22 N	108.87 4.93 -48.93 N	108.98 8.12 -21.36 N	165.05 13.62 -20.85 N	128.83 6.21 -69.18 N	102.10 4.89 -46.94 N	95.09 5.90 -25.84 N	84.06 5.47 -15.15 N
PROJECT___ORANGE 1 24174	41.67 -0.53 0.00 N	45.56 -0.86 0.00 N	32.53 -0.53 0.00 N	36.03 -0.62 0.00 N	37.21 -0.63 0.00 N	56.19 -1.50 0.00 N	67.58 -2.16 0.00 N	42.41 -1.33 0.00 N	61.23 -1.62 0.00 N	150.16 -3.07 0.00 N	77.88 -1.70 0.00 N	52.53 -1.29 0.00 N	78.93 -2.20 0.00 N	50.71 -1.55 0.00 N	47.19 -1.55 0.00 N	44.05 -1.26 0.00 N	44.87 -0.70 0.00 N	54.06 -0.95 0.00 N	78.61 -0.90 0.00 N	129.81 -0.77 0.00 N	52.82 -0.62 0.00 N	49.54 -0.74 0.00 N	62.61 -0.74 0.00 N	62.40 -1.04 0.00 N
PROJECT___ORANGE 2 24166	41.67 -0.53 0.00 N	45.56 -0.86 0.00 N	32.53 -0.53 0.00 N	36.03 -0.62 0.00 N	37.21 -0.63 0.00 N	56.19 -1.50 0.00 N	67.58 -2.16 0.00 N	42.41 -1.33 0.00 N	61.23 -1.62 0.00 N	150.16 -3.07 0.00 N	77.88 -1.70 0.00 N	52.53 -1.29 0.00 N	78.93 -2.20 0.00 N	50.71 -1.55 0.00 N	47.19 -1.55 0.00 N	44.05 -1.26 0.00 N	44.87 -0.70 0.00 N	54.06 -0.95 0.00 N	78.61 -0.90 0.00 N	129.81 -0.77 0.00 N	52.82 -0.62 0.00 N	49.54 -0.74 0.00 N	62.61 -0.74 0.00 N	62.40 -1.04 0.00 N
PYRITES___HYD 24023	40.73 -1.47 0.00 N	44.85 -1.56 0.00 N	31.82 -1.24 0.00 N	35.32 -1.33 0.00 N	36.46 -1.39 0.00 N	55.63 -2.06 0.00 N	67.35 -2.39 0.00 N	42.05 -1.68 0.00 N	59.96 -2.89 0.00 N	145.06 -8.17 0.00 N	75.64 -3.94 0.00 N	51.47 -2.35 0.00 N	78.22 -2.92 0.00 N	50.59 -1.66 0.00 N	47.83 -0.90 0.00 N	44.54 -0.77 0.00 N	44.99 -0.58 0.00 N	53.97 -1.04 0.00 N	75.81 -3.69 0.00 N	123.40 -7.19 0.00 N	50.48 -2.96 0.00 N	48.26 -2.01 0.00 N	61.03 -2.33 0.00 N	61.43 -2.01 0.00 N
RAMAPO___LBMP 323565	43.94 1.74 0.00 N	49.20 2.79 0.00 N	34.57 1.50 0.00 N	38.16 1.51 0.00 N	39.45 1.60 0.00 N	59.96 2.27 0.00 N	72.51 2.78 0.00 N	45.73 1.99 0.00 N	66.15 3.30 0.00 N	162.28 9.05 0.00 N	84.05 4.47 0.00 N	56.64 2.82 0.00 N	84.98 3.85 0.00 N	54.79 2.54 0.00 N	50.80 2.06 0.00 N	47.20 1.88 0.00 N	47.52 1.95 0.00 N	58.57 3.55 0.00 N	85.70 6.20 0.00 N	141.30 10.72 0.00 N	58.19 4.75 0.00 N	53.95 3.67 0.00 N	67.67 4.32 0.00 N	67.61 4.17 0.00 N
RANKINE____ 23646	39.45 -2.75 0.00 N	42.09 -4.33 0.00 N	30.28 -2.79 0.00 N	33.56 -3.09 0.00 N	34.81 -3.03 0.00 N	52.96 -4.73 0.00 N	63.59 -6.14 0.00 N	39.61 -4.13 0.00 N	57.17 -5.68 0.00 N	140.88 -12.35 0.00 N	72.61 -6.98 0.00 N	48.90 -4.92 0.00 N	73.32 -7.82 0.00 N	46.99 -5.26 0.00 N	43.63 -5.11 0.00 N	40.83 -4.48 0.00 N	41.64 -3.93 0.00 N	49.22 -5.80 0.00 N	72.04 -7.46 0.00 N	120.72 -9.87 0.00 N	48.11 -5.33 0.00 N	45.30 -4.97 0.00 N	58.51 -4.84 0.00 N	57.62 -5.82 0.00 N
RAVENSWOOD_GT2_1 24244	44.59 2.39 0.00 N	49.72 3.31 0.00 N	35.09 2.02 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.87 3.18 0.00 N	73.56 3.83 0.00 N	46.46 2.72 0.00 N	67.19 4.34 0.00 N	164.65 11.42 0.00 N	85.31 5.72 0.00 N	57.62 3.79 0.00 N	86.42 5.28 0.00 N	55.76 3.51 0.00 N	51.73 3.00 0.00 N	48.04 2.73 0.00 N	48.36 2.79 0.00 N	59.34 4.33 0.00 N	86.81 7.31 0.00 N	142.97 12.38 0.00 N	59.00 5.56 0.00 N	54.64 4.37 0.00 N	68.58 5.23 0.00 N	68.46 5.02 0.00 N
RAVENSWOOD_GT2_2 24245	44.59 2.39 0.00 N	49.72 3.31 0.00 N	35.09 2.02 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.87 3.18 0.00 N	73.56 3.83 0.00 N	46.46 2.72 0.00 N	67.19 4.34 0.00 N	164.65 11.42 0.00 N	85.31 5.72 0.00 N	57.62 3.79 0.00 N	86.42 5.28 0.00 N	55.76 3.51 0.00 N	51.73 3.00 0.00 N	48.04 2.73 0.00 N	48.36 2.79 0.00 N	59.34 4.33 0.00 N	86.81 7.31 0.00 N	142.97 12.38 0.00 N	59.00 5.56 0.00 N	54.64 4.37 0.00 N	68.58 5.23 0.00 N	68.46 5.02 0.00 N
RAVENSWOOD_GT2_3 24246	44.63 2.43 0.00 N	49.74 3.33 0.00 N	35.11 2.05 0.00 N	38.74 2.09 0.00 N	40.07 2.22 0.00 N	60.91 3.22 0.00 N	73.62 3.88 0.00 N	46.50 2.76 0.00 N	67.25 4.39 0.00 N	164.80 11.57 0.00 N	85.39 5.80 0.00 N	57.67 3.85 0.00 N	86.51 5.37 0.00 N	55.82 3.57 0.00 N	51.78 3.05 0.00 N	48.09 2.78 0.00 N	48.41 2.84 0.00 N	59.40 4.38 0.00 N	86.91 7.40 0.00 N	143.10 12.52 0.00 N	59.06 5.63 0.00 N	54.70 4.43 0.00 N	68.64 5.28 0.00 N	68.52 5.08 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
RAVENSWOOD_GT2_4 24247	44.63 2.43 0.00 N	49.74 3.33 0.00 N	35.11 2.05 0.00 N	38.74 2.09 0.00 N	40.07 2.22 0.00 N	60.91 3.22 0.00 N	73.62 3.88 0.00 N	46.50 2.76 0.00 N	67.25 4.39 0.00 N	164.80 11.57 0.00 N	85.39 5.80 0.00 N	57.67 3.85 0.00 N	86.51 5.37 0.00 N	55.82 3.57 0.00 N	51.78 3.05 0.00 N	48.09 2.78 0.00 N	48.41 2.84 0.00 N	59.40 4.38 0.00 N	86.91 7.40 0.00 N	143.10 12.52 0.00 N	59.06 5.63 0.00 N	54.70 4.43 0.00 N	68.64 5.28 0.00 N	68.52 5.08 0.00 N	
RAVENSWOOD_GT3_1 24248	44.59 2.39 0.00 N	49.72 3.31 0.00 N	35.09 2.02 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.87 3.18 0.00 N	73.56 3.82 0.00 N	46.46 2.72 0.00 N	67.19 4.34 0.00 N	164.65 11.42 0.00 N	85.31 5.72 0.00 N	57.62 3.79 0.00 N	86.41 5.28 0.00 N	55.76 3.51 0.00 N	51.73 3.00 0.00 N	48.04 2.73 0.00 N	48.36 2.79 0.00 N	59.34 4.33 0.00 N	86.81 7.31 0.00 N	142.97 12.38 0.00 N	59.00 5.56 0.00 N	54.64 4.37 0.00 N	68.58 5.23 0.00 N	68.46 5.02 0.00 N	
RAVENSWOOD_GT3_2 24249	44.59 2.39 0.00 N	49.72 3.31 0.00 N	35.09 2.02 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.87 3.18 0.00 N	73.56 3.82 0.00 N	46.46 2.72 0.00 N	67.19 4.34 0.00 N	164.65 11.42 0.00 N	85.31 5.72 0.00 N	57.62 3.79 0.00 N	86.41 5.28 0.00 N	55.76 3.51 0.00 N	51.73 3.00 0.00 N	48.04 2.73 0.00 N	48.36 2.79 0.00 N	59.34 4.33 0.00 N	86.81 7.31 0.00 N	142.97 12.38 0.00 N	59.00 5.56 0.00 N	54.64 4.37 0.00 N	68.58 5.23 0.00 N	68.46 5.02 0.00 N	
RAVENSWOOD_GT3_3 24250	44.64 2.44 0.00 N	49.77 3.36 0.00 N	35.13 2.06 0.00 N	38.75 2.10 0.00 N	40.09 2.24 0.00 N	60.96 3.27 0.00 N	73.66 3.92 0.00 N	46.52 2.78 0.00 N	67.27 4.41 0.00 N	164.84 11.61 0.00 N	85.43 5.85 0.00 N	57.69 3.87 0.00 N	86.56 5.42 0.00 N	55.84 3.59 0.00 N	51.80 3.06 0.00 N	48.12 2.81 0.00 N	48.44 2.87 0.00 N	59.43 4.41 0.00 N	86.96 7.46 0.00 N	143.18 12.60 0.00 N	59.10 5.66 0.00 N	54.72 4.45 0.00 N	68.70 5.34 0.00 N	68.56 5.12 0.00 N	
RAVENSWOOD_GT3_4 24251	44.64 2.44 0.00 N	49.77 3.36 0.00 N	35.13 2.06 0.00 N	38.75 2.10 0.00 N	40.09 2.24 0.00 N	60.96 3.27 0.00 N	73.66 3.92 0.00 N	46.52 2.78 0.00 N	67.27 4.41 0.00 N	164.84 11.61 0.00 N	85.43 5.85 0.00 N	57.69 3.87 0.00 N	86.56 5.42 0.00 N	55.84 3.59 0.00 N	51.80 3.06 0.00 N	48.12 2.81 0.00 N	48.44 2.87 0.00 N	59.43 4.41 0.00 N	86.96 7.46 0.00 N	143.18 12.60 0.00 N	59.10 5.66 0.00 N	54.72 4.45 0.00 N	68.70 5.34 0.00 N	68.56 5.12 0.00 N	
RAVENSWOOD_GT_1 23729	44.63 2.43 0.00 N	49.75 3.33 0.00 N	35.11 2.04 0.00 N	38.71 2.07 0.00 N	40.05 2.21 0.00 N	60.86 3.17 0.00 N	73.54 3.81 0.00 N	46.49 2.75 0.00 N	67.16 4.31 0.00 N	164.56 11.33 0.00 N	85.33 5.74 0.00 N	57.67 3.85 0.00 N	86.51 5.37 0.00 N	55.83 3.58 0.00 N	51.80 3.06 0.00 N	48.10 2.79 0.00 N	48.41 2.84 0.00 N	59.37 4.36 0.00 N	86.83 7.33 0.00 N	142.84 12.26 0.00 N	59.07 5.63 0.00 N	54.68 4.41 0.00 N	68.66 5.30 0.00 N	68.52 5.09 0.00 N	
RAVENSWOOD_GT_10 24258	44.59 2.39 0.00 N	49.72 3.31 0.00 N	35.09 2.02 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.87 3.18 0.00 N	73.56 3.83 0.00 N	46.46 2.72 0.00 N	67.19 4.34 0.00 N	164.67 11.44 0.00 N	85.31 5.72 0.00 N	57.61 3.79 0.00 N	86.41 5.28 0.00 N	55.76 3.51 0.00 N	51.73 3.00 0.00 N	48.04 2.73 0.00 N	48.36 2.79 0.00 N	59.34 4.33 0.00 N	86.81 7.31 0.00 N	142.97 12.38 0.00 N	59.00 5.56 0.00 N	54.64 4.37 0.00 N	68.58 5.23 0.00 N	68.46 5.02 0.00 N	
RAVENSWOOD_GT_11 24259	44.59 2.39 0.00 N	49.72 3.31 0.00 N	35.09 2.02 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.87 3.18 0.00 N	73.56 3.83 0.00 N	46.46 2.72 0.00 N	67.19 4.34 0.00 N	164.67 11.44 0.00 N	85.31 5.72 0.00 N	57.61 3.79 0.00 N	86.41 5.28 0.00 N	55.76 3.51 0.00 N	51.73 3.00 0.00 N	48.04 2.73 0.00 N	48.36 2.79 0.00 N	59.34 4.33 0.00 N	86.81 7.31 0.00 N	142.97 12.38 0.00 N	59.00 5.56 0.00 N	54.64 4.37 0.00 N	68.58 5.23 0.00 N	68.46 5.02 0.00 N	
RAVENSWOOD_GT_4 24252	44.57 2.37 0.00 N	49.72 3.30 0.00 N	35.09 2.02 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.89 3.20 0.00 N	73.57 3.84 0.00 N	46.46 2.72 0.00 N	67.19 4.34 0.00 N	164.67 11.44 0.00 N	85.31 5.72 0.00 N	57.60 3.77 0.00 N	86.41 5.28 0.00 N	55.75 3.50 0.00 N	51.71 2.98 0.00 N	48.04 2.73 0.00 N	48.36 2.79 0.00 N	59.33 4.32 0.00 N	86.81 7.30 0.00 N	143.01 12.43 0.00 N	59.00 5.56 0.00 N	54.64 4.36 0.00 N	68.57 5.22 0.00 N	68.45 5.02 0.00 N	
RAVENSWOOD_GT_5 24254	44.57 2.37 0.00 N	49.72 3.30 0.00 N	35.09 2.02 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.89 3.20 0.00 N	73.57 3.84 0.00 N	46.46 2.72 0.00 N	67.19 4.34 0.00 N	164.67 11.44 0.00 N	85.31 5.72 0.00 N	57.60 3.77 0.00 N	86.41 5.28 0.00 N	55.75 3.50 0.00 N	51.71 2.98 0.00 N	48.04 2.73 0.00 N	48.36 2.79 0.00 N	59.33 4.32 0.00 N	86.81 7.30 0.00 N	143.01 12.43 0.00 N	59.00 5.56 0.00 N	54.64 4.36 0.00 N	68.57 5.22 0.00 N	68.45 5.02 0.00 N	
RAVENSWOOD_GT_6 24253	44.57 2.37 0.00 N	49.72 3.30 0.00 N	35.09 2.02 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.89 3.20 0.00 N	73.57 3.84 0.00 N	46.46 2.72 0.00 N	67.19 4.34 0.00 N	164.67 11.44 0.00 N	85.31 5.72 0.00 N	57.60 3.77 0.00 N	86.41 5.28 0.00 N	55.75 3.50 0.00 N	51.71 2.98 0.00 N	48.04 2.73 0.00 N	48.36 2.79 0.00 N	59.33 4.32 0.00 N	86.81 7.30 0.00 N	143.01 12.43 0.00 N	59.00 5.56 0.00 N	54.64 4.36 0.00 N	68.57 5.22 0.00 N	68.45 5.02 0.00 N	
RAVENSWOOD_GT_7 24255	44.57 2.37 0.00 N	49.72 3.30 0.00 N	35.09 2.02 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.89 3.20 0.00 N	73.57 3.84 0.00 N	46.46 2.72 0.00 N	67.19 4.34 0.00 N	164.67 11.44 0.00 N	85.31 5.72 0.00 N	57.60 3.77 0.00 N	86.41 5.28 0.00 N	55.75 3.50 0.00 N	51.71 2.98 0.00 N	48.04 2.73 0.00 N	48.36 2.79 0.00 N	59.33 4.32 0.00 N	86.81 7.30 0.00 N	143.01 12.43 0.00 N	59.00 5.56 0.00 N	54.64 4.36 0.00 N	68.57 5.22 0.00 N	68.45 5.02 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.59 2.39 0.00 N	49.72 3.31 0.00 N	35.09 2.02 0.00 N	38.70 2.06 0.00 N	40.05 2.20 0.00 N	60.87 3.18 0.00 N	73.56 3.83 0.00 N	46.46 2.72 0.00 N	67.19 4.34 0.00 N	164.67 11.44 0.00 N	85.31 5.72 0.00 N	57.61 3.79 0.00 N	86.41 5.28 0.00 N	55.76 3.51 0.00 N	51.73 3.00 0.00 N	48.04 2.73 0.00 N	48.36 2.79 0.00 N	59.34 4.33 0.00 N	86.81 7.31 0.00 N	142.97 12.38 0.00 N	59.00 5.56 0.00 N	54.64 4.37 0.00 N	68.58 5.23 0.00 N	68.46 5.02 0.00 N	
RAVENSWOOD_GT_9	44.59	49.72	35.09	38.70	40.05	60.87	73.56	46.46	67.19	164.67	85.31	57.61	86.41	55.76	51.73	48.04	48.36	59.34	86.81	142.97	59.00	54.64	68.58	68.46	

24257	2.39 0.00 N	3.31 0.00 N	2.02 0.00 N	2.06 0.00 N	2.20 0.00 N	3.18 0.00 N	3.83 0.00 N	2.72 0.00 N	4.34 0.00 N	11.44 0.00 N	5.72 0.00 N	3.79 0.00 N	5.28 0.00 N	3.51 0.00 N	3.00 0.00 N	2.73 0.00 N	2.79 0.00 N	4.33 0.00 N	7.31 0.00 N	12.38 0.00 N	5.56 0.00 N	4.37 0.00 N	5.23 0.00 N	5.02 0.00 N
RAVENSWOOD____1 23533	44.63 2.43 0.00 N	49.75 3.33 0.00 N	35.11 2.04 0.00 N	38.71 2.07 0.00 N	40.05 2.21 0.00 N	60.86 3.17 0.00 N	73.54 3.81 0.00 N	46.49 2.75 0.00 N	67.16 4.31 0.00 N	164.56 11.33 0.00 N	85.33 5.74 0.00 N	57.67 3.85 0.00 N	86.51 5.37 0.00 N	55.83 3.58 0.00 N	51.80 3.06 0.00 N	48.10 2.79 0.00 N	48.41 2.84 0.00 N	59.37 4.36 0.00 N	86.83 7.33 0.00 N	142.84 12.26 0.00 N	59.07 5.63 0.00 N	54.68 4.41 0.00 N	68.66 5.30 0.00 N	68.52 5.09 0.00 N
RAVENSWOOD____2 23534	44.63 2.43 0.00 N	49.75 3.33 0.00 N	35.11 2.04 0.00 N	38.71 2.07 0.00 N	40.05 2.21 0.00 N	60.86 3.17 0.00 N	73.54 3.81 0.00 N	46.49 2.75 0.00 N	67.16 4.31 0.00 N	164.56 11.33 0.00 N	85.33 5.74 0.00 N	57.67 3.85 0.00 N	86.51 5.37 0.00 N	55.83 3.58 0.00 N	51.80 3.06 0.00 N	48.10 2.79 0.00 N	48.41 2.84 0.00 N	59.37 4.36 0.00 N	86.83 7.33 0.00 N	142.84 12.26 0.00 N	59.07 5.63 0.00 N	54.68 4.41 0.00 N	68.66 5.30 0.00 N	68.52 5.09 0.00 N
RAVENSWOOD____3 23535	44.59 2.39 0.00 N	49.72 3.31 0.00 N	35.09 2.02 0.00 N	38.71 2.06 0.00 N	40.05 2.20 0.00 N	60.88 3.19 0.00 N	73.57 3.83 0.00 N	46.47 2.73 0.00 N	67.19 4.34 0.00 N	164.67 11.44 0.00 N	85.31 5.72 0.00 N	57.62 3.80 0.00 N	86.42 5.29 0.00 N	55.77 3.52 0.00 N	51.73 3.00 0.00 N	48.04 2.73 0.00 N	48.36 2.79 0.00 N	59.34 4.33 0.00 N	86.83 7.32 0.00 N	142.97 12.39 0.00 N	59.01 5.57 0.00 N	54.66 4.39 0.00 N	68.58 5.23 0.00 N	68.46 5.02 0.00 N
RAVENSWOOD____4 23820	44.63 2.43 0.00 N	49.75 3.33 0.00 N	35.11 2.04 0.00 N	38.71 2.07 0.00 N	40.05 2.21 0.00 N	60.86 3.17 0.00 N	73.54 3.81 0.00 N	46.49 2.75 0.00 N	67.16 4.31 0.00 N	164.56 11.33 0.00 N	85.33 5.74 0.00 N	57.67 3.85 0.00 N	86.51 5.37 0.00 N	55.83 3.58 0.00 N	51.80 3.06 0.00 N	48.10 2.79 0.00 N	48.41 2.84 0.00 N	59.37 4.36 0.00 N	86.83 7.33 0.00 N	142.84 12.26 0.00 N	59.07 5.63 0.00 N	54.68 4.41 0.00 N	68.66 5.30 0.00 N	68.52 5.09 0.00 N
RCPL_TRUST____DRP 24196	44.64 2.44 0.00 N	49.78 3.36 0.00 N	35.14 2.07 0.00 N	38.75 2.11 0.00 N	40.10 2.25 0.00 N	60.97 3.28 0.00 N	73.69 3.96 0.00 N	46.55 2.81 0.00 N	67.33 4.48 0.00 N	164.98 11.75 0.00 N	85.47 5.88 0.00 N	57.73 3.90 0.00 N	86.59 5.46 0.00 N	55.88 3.63 0.00 N	51.84 3.11 0.00 N	48.13 2.82 0.00 N	48.46 2.89 0.00 N	59.49 4.47 0.00 N	87.04 7.54 0.00 N	143.35 12.77 0.00 N	59.13 5.69 0.00 N	54.77 4.50 0.00 N	68.73 5.37 0.00 N	68.59 5.15 0.00 N
RENSSELAER____COGEN 23796	43.99 1.79 0.00 N	48.69 2.28 0.00 N	34.59 1.52 0.00 N	38.39 1.75 0.00 N	39.58 1.73 0.00 N	60.11 2.42 0.00 N	72.37 2.64 0.00 N	45.39 1.65 0.00 N	65.64 2.79 0.00 N	160.85 7.62 0.00 N	83.61 4.02 0.00 N	56.39 2.56 0.00 N	84.48 3.35 0.00 N	54.52 2.27 0.00 N	50.62 1.88 0.00 N	46.99 1.68 0.00 N	47.32 1.75 0.00 N	57.77 2.75 0.00 N	84.09 4.59 0.00 N	138.24 7.66 0.00 N	56.78 3.34 0.00 N	52.99 2.72 0.00 N	66.73 3.38 0.00 N	66.77 3.33 0.00 N
REVERE_CPPR_DRP 24186	42.91 0.71 0.00 N	46.87 0.46 0.00 N	33.45 0.38 0.00 N	37.05 0.40 0.00 N	38.27 0.43 0.00 N	58.24 0.55 0.00 N	70.29 0.56 0.00 N	44.13 0.40 0.00 N	63.84 0.99 0.00 N	156.38 3.15 0.00 N	81.16 1.57 0.00 N	54.73 0.90 0.00 N	82.33 1.20 0.00 N	52.92 0.67 0.00 N	49.27 0.53 0.00 N	45.86 0.55 0.00 N	46.39 0.82 0.00 N	56.03 1.01 0.00 N	81.40 1.90 0.00 N	134.46 3.88 0.00 N	54.71 1.28 0.00 N	51.24 0.96 0.00 N	64.48 1.13 0.00 N	64.34 0.90 0.00 N
ROCHESTER_9_IC 23652	40.99 -1.21 0.00 N	44.29 -2.12 0.00 N	31.59 -1.47 0.00 N	35.02 -1.63 0.00 N	36.27 -1.57 0.00 N	55.05 -2.64 0.00 N	66.04 -3.70 0.00 N	41.32 -2.42 0.00 N	59.79 -3.06 0.00 N	147.07 -6.16 0.00 N	76.08 -3.51 0.00 N	51.32 -2.50 0.00 N	76.98 -4.15 0.00 N	49.37 -2.88 0.00 N	45.91 -2.82 0.00 N	42.93 -2.38 0.00 N	43.89 -1.68 0.00 N	52.63 -2.38 0.00 N	76.94 -2.57 0.00 N	127.41 -3.17 0.00 N	51.22 -2.22 0.00 N	48.15 -2.12 0.00 N	61.42 -1.93 0.00 N	60.61 -2.83 0.00 N
ROSETON____1 23587	44.13 1.93 0.00 N	49.15 2.74 0.00 N	34.74 1.67 0.00 N	38.40 1.75 0.00 N	39.67 1.83 0.00 N	60.29 2.60 0.00 N	72.78 3.05 0.00 N	45.85 2.11 0.00 N	66.27 3.42 0.00 N	162.42 9.19 0.00 N	84.24 4.65 0.00 N	56.84 3.01 0.00 N	85.25 4.11 0.00 N	54.98 2.73 0.00 N	51.02 2.29 0.00 N	47.40 2.08 0.00 N	47.71 2.14 0.00 N	58.48 3.46 0.00 N	85.39 5.89 0.00 N	140.67 10.08 0.00 N	57.91 4.47 0.00 N	53.80 3.53 0.00 N	67.59 4.24 0.00 N	67.51 4.07 0.00 N
ROSETON____2 23588	44.13 1.93 0.00 N	49.15 2.74 0.00 N	34.74 1.67 0.00 N	38.40 1.75 0.00 N	39.67 1.83 0.00 N	60.29 2.60 0.00 N	72.78 3.05 0.00 N	45.85 2.11 0.00 N	66.27 3.42 0.00 N	162.42 9.19 0.00 N	84.24 4.65 0.00 N	56.84 3.01 0.00 N	85.25 4.11 0.00 N	54.98 2.73 0.00 N	51.02 2.29 0.00 N	47.40 2.08 0.00 N	47.71 2.14 0.00 N	58.48 3.46 0.00 N	85.39 5.89 0.00 N	140.67 10.08 0.00 N	57.91 4.47 0.00 N	53.80 3.53 0.00 N	67.59 4.24 0.00 N	67.51 4.07 0.00 N
RUSSELL____1 23602	40.66 -1.54 0.00 N	44.09 -2.32 0.00 N	31.53 -1.53 0.00 N	35.02 -1.62 0.00 N	36.36 -1.49 0.00 N	55.10 -2.59 0.00 N	66.00 -3.73 0.00 N	41.43 -2.31 0.00 N	60.07 -2.78 0.00 N	147.96 -5.27 0.00 N	76.38 -3.21 0.00 N	51.39 -2.43 0.00 N	76.89 -4.25 0.00 N	49.28 -2.97 0.00 N	45.93 -2.80 0.00 N	43.01 -2.30 0.00 N	44.00 -1.57 0.00 N	53.02 -2.00 0.00 N	77.63 -1.87 0.00 N	128.24 -2.34 0.00 N	51.41 -2.03 0.00 N	48.19 -2.09 0.00 N	61.17 -2.18 0.00 N	60.14 -3.30 0.00 N
RUSSELL____2 23532	40.66 -1.54 0.00 N	44.09 -2.32 0.00 N	31.53 -1.53 0.00 N	35.02 -1.62 0.00 N	36.36 -1.49 0.00 N	55.10 -2.59 0.00 N	66.00 -3.73 0.00 N	41.43 -2.31 0.00 N	60.07 -2.78 0.00 N	147.96 -5.27 0.00 N	76.38 -3.21 0.00 N	51.39 -2.43 0.00 N	76.89 -4.25 0.00 N	49.28 -2.97 0.00 N	45.93 -2.80 0.00 N	43.01 -2.30 0.00 N	44.00 -1.57 0.00 N	53.02 -2.00 0.00 N	77.63 -1.87 0.00 N	128.24 -2.34 0.00 N	51.41 -2.03 0.00 N	48.19 -2.09 0.00 N	61.17 -2.18 0.00 N	60.14 -3.30 0.00 N
RUSSELL____3 23549	40.77 -1.43 0.00 N	44.12 -2.30 0.00 N	31.50 -1.57 0.00 N	34.94 -1.70 0.00 N	36.22 -1.62 0.00 N	54.89 -2.80 0.00 N	65.76 -3.98 0.00 N	41.22 -2.52 0.00 N	59.67 -3.19 0.00 N	146.74 -6.49 0.00 N	75.85 -3.73 0.00 N	51.14 -2.68 0.00 N	76.66 -4.48 0.00 N	49.16 -3.09 0.00 N	45.76 -2.97 0.00 N	42.82 -2.50 0.00 N	43.80 -1.77 0.00 N	52.63 -2.39 0.00 N	76.96 -2.55 0.00 N	127.22 -3.37 0.00 N	51.10 -2.34 0.00 N	48.01 -2.26 0.00 N	61.12 -2.23 0.00 N	60.25 -3.19 0.00 N

RUSSELL___4 23556	40.67 -1.53 0.00 N	44.09 -2.32 0.00 N	31.54 -1.53 0.00 N	35.02 -1.62 0.00 N	36.35 -1.49 0.00 N	55.11 -2.58 0.00 N	66.00 -3.73 0.00 N	41.43 -2.31 0.00 N	60.07 -2.78 0.00 N	147.96 -5.27 0.00 N	76.38 -3.21 0.00 N	51.40 -2.43 0.00 N	76.89 -4.24 0.00 N	49.29 -2.96 0.00 N	45.95 -2.79 0.00 N	43.01 -2.30 0.00 N	44.00 -1.57 0.00 N	53.02 -2.00 0.00 N	77.63 -1.87 0.00 N	128.24 -2.34 0.00 N	51.42 -2.03 0.00 N	48.20 -2.07 0.00 N	61.18 -2.17 0.00 N	60.14 -3.29 0.00 N
RUSSELL___STATION 23914	40.77 -1.43 0.00 N	44.12 -2.30 0.00 N	31.50 -1.57 0.00 N	34.94 -1.70 0.00 N	36.22 -1.62 0.00 N	54.89 -2.80 0.00 N	65.76 -3.98 0.00 N	41.22 -2.52 0.00 N	59.67 -3.19 0.00 N	146.74 -6.49 0.00 N	75.85 -3.73 0.00 N	51.14 -2.68 0.00 N	76.66 -4.24 0.00 N	49.16 -3.09 0.00 N	45.76 -2.97 0.00 N	42.82 -2.50 0.00 N	43.80 -1.77 0.00 N	52.63 -2.39 0.00 N	76.96 -2.55 0.00 N	127.22 -3.37 0.00 N	51.10 -2.34 0.00 N	48.01 -2.26 0.00 N	61.12 -2.23 0.00 N	60.25 -3.19 0.00 N
S SALMON___HYD 24043	41.10 -1.10 0.00 N	44.89 -1.52 0.00 N	31.97 -1.10 0.00 N	35.42 -1.22 0.00 N	36.60 -1.24 0.00 N	55.39 -2.30 0.00 N	66.64 -3.09 0.00 N	41.80 -1.94 0.00 N	60.44 -2.41 0.00 N	148.10 -5.13 0.00 N	76.88 -2.71 0.00 N	51.92 -1.91 0.00 N	78.13 -3.01 0.00 N	50.19 -2.06 0.00 N	46.75 -1.99 0.00 N	43.65 -1.66 0.00 N	44.48 -1.09 0.00 N	53.69 -1.33 0.00 N	77.91 -1.60 0.00 N	128.42 -2.16 0.00 N	52.23 -1.21 0.00 N	49.03 -1.24 0.00 N	61.82 -1.53 0.00 N	61.61 -1.83 0.00 N
SELKIRK___II 23799	43.58 1.38 0.00 N	48.27 1.86 0.00 N	34.28 1.22 0.00 N	38.00 1.36 0.00 N	39.22 1.37 0.00 N	59.52 1.83 0.00 N	71.34 1.61 0.00 N	44.59 0.85 0.00 N	64.24 1.39 0.00 N	157.26 4.03 0.00 N	81.73 2.14 0.00 N	55.14 1.32 0.00 N	82.70 1.57 0.00 N	53.36 1.11 0.00 N	49.57 0.83 0.00 N	46.05 0.74 0.00 N	46.37 0.79 0.00 N	56.61 1.60 0.00 N	82.35 2.85 0.00 N	135.28 4.70 0.00 N	55.60 2.16 0.00 N	52.10 1.82 0.00 N	65.82 2.47 0.00 N	66.10 2.67 0.00 N
SELKIRK___I 23801	43.48 1.28 0.00 N	48.17 1.75 0.00 N	34.20 1.13 0.00 N	37.89 1.24 0.00 N	39.10 1.26 0.00 N	59.32 1.63 0.00 N	71.14 1.40 0.00 N	44.62 0.88 0.00 N	64.40 1.55 0.00 N	157.70 4.47 0.00 N	81.91 2.33 0.00 N	55.29 1.47 0.00 N	82.93 1.79 0.00 N	53.48 1.23 0.00 N	49.68 0.95 0.00 N	46.16 0.84 0.00 N	46.48 0.91 0.00 N	56.72 1.71 0.00 N	82.57 3.07 0.00 N	135.75 5.17 0.00 N	55.77 2.33 0.00 N	52.12 1.85 0.00 N	65.66 2.31 0.00 N	65.76 2.32 0.00 N
SENECA OSWGO___HYD 24041	41.48 -0.72 0.00 N	45.33 -1.09 0.00 N	32.32 -0.75 0.00 N	35.80 -0.85 0.00 N	37.00 -0.84 0.00 N	55.83 -1.86 0.00 N	67.05 -2.69 0.00 N	42.07 -1.67 0.00 N	60.79 -2.07 0.00 N	149.02 -4.21 0.00 N	77.33 -2.26 0.00 N	52.20 -1.62 0.00 N	78.49 -2.64 0.00 N	50.44 -1.81 0.00 N	46.94 -1.80 0.00 N	43.85 -1.46 0.00 N	44.79 -0.78 0.00 N	53.98 -1.03 0.00 N	78.48 -1.02 0.00 N	129.43 -1.15 0.00 N	52.67 -0.77 0.00 N	49.40 -0.87 0.00 N	62.32 -1.04 0.00 N	62.10 -1.34 0.00 N
SENECA___ENERGY 23797	41.20 -1.00 0.00 N	44.71 -1.70 0.00 N	32.11 -0.95 0.00 N	35.57 -1.08 0.00 N	36.76 -1.08 0.00 N	55.64 -2.05 0.00 N	66.79 -2.95 0.00 N	41.93 -1.81 0.00 N	60.67 -2.18 0.00 N	149.15 -4.08 0.00 N	77.27 -2.32 0.00 N	52.11 -1.71 0.00 N	78.30 -2.83 0.00 N	50.27 -1.98 0.00 N	46.68 -2.06 0.00 N	43.58 -1.73 0.00 N	44.40 -1.17 0.00 N	53.30 -1.72 0.00 N	77.80 -1.71 0.00 N	128.98 -1.61 0.00 N	52.15 -1.29 0.00 N	48.85 -1.42 0.00 N	61.90 -1.46 0.00 N	61.50 -1.94 0.00 N
SHOEMAKER___GT 23640	43.79 1.59 0.00 N	48.82 2.41 0.00 N	34.43 1.36 0.00 N	38.04 1.39 0.00 N	39.32 1.47 0.00 N	59.75 2.06 0.00 N	72.20 2.47 0.00 N	45.49 1.75 0.00 N	65.74 2.89 0.00 N	161.23 8.00 0.00 N	83.57 3.98 0.00 N	56.37 2.54 0.00 N	84.58 3.44 0.00 N	54.52 2.27 0.00 N	50.58 1.85 0.00 N	47.00 1.69 0.00 N	47.33 1.76 0.00 N	58.10 3.09 0.00 N	84.87 5.37 0.00 N	139.86 9.28 0.00 N	57.51 4.08 0.00 N	53.45 3.18 0.00 N	67.15 3.80 0.00 N	67.07 3.63 0.00 N
SHOREHAM_IC_1 23715	83.12 3.79 -37.13 N	81.29 4.71 -30.16 N	81.52 2.94 -45.51 N	80.84 3.03 -41.17 N	77.90 3.24 -36.81 N	79.94 4.68 -17.56 N	80.66 4.91 -6.02 N	81.32 3.72 -33.87 N	84.59 5.44 -16.30 N	177.50 12.94 -11.33 N	114.15 6.63 -27.94 N	95.88 4.73 -37.32 N	115.97 6.38 -28.45 N	87.07 4.33 -30.49 N	85.35 3.76 -32.86 N	85.17 3.47 -36.40 N	85.32 3.52 -36.22 N	108.87 4.93 -48.93 N	108.98 8.12 -21.36 N	165.05 13.62 -20.85 N	128.83 6.21 -69.18 N	102.10 4.89 -46.94 N	95.09 5.90 -25.84 N	84.06 5.47 -15.15 N
SHOREHAM_IC_2 23716	83.12 3.79 -37.13 N	81.29 4.71 -30.16 N	81.52 2.94 -45.51 N	80.84 3.03 -41.17 N	77.90 3.24 -36.81 N	79.94 4.68 -17.56 N	80.66 4.91 -6.02 N	81.32 3.72 -33.87 N	84.59 5.44 -16.30 N	177.50 12.94 -11.33 N	114.15 6.63 -27.94 N	95.88 4.73 -37.32 N	115.97 6.38 -28.45 N	87.07 4.33 -30.49 N	85.35 3.76 -32.86 N	85.17 3.47 -36.40 N	85.32 3.52 -36.22 N	108.87 4.93 -48.93 N	108.98 8.12 -21.36 N	165.05 13.62 -20.85 N	128.83 6.21 -69.18 N	102.10 4.89 -46.94 N	95.09 5.90 -25.84 N	84.06 5.47 -15.15 N
SISSONVILLE___ 23735	39.89 -2.31 0.00 N	44.09 -2.33 0.00 N	31.26 -1.81 0.00 N	34.69 -1.96 0.00 N	35.79 -2.05 0.00 N	54.60 -3.09 0.00 N	66.06 -3.68 0.00 N	41.19 -2.55 0.00 N	58.62 -4.24 0.00 N	141.76 -11.48 0.00 N	74.00 -5.59 0.00 N	50.38 -3.45 0.00 N	76.55 -4.58 0.00 N	49.56 -2.70 0.00 N	46.92 -1.81 0.00 N	43.70 -1.61 0.00 N	44.15 -1.42 0.00 N	53.03 -1.98 0.00 N	74.27 -5.23 0.00 N	120.72 -9.86 0.00 N	49.43 -4.01 0.00 N	47.34 -2.94 0.00 N	59.95 -3.40 0.00 N	60.36 -3.08 0.00 N
SITHE_IND_GS1 24169	41.03 -1.18 0.00 N	44.96 -1.46 0.00 N	32.05 -1.02 0.00 N	35.50 -1.14 0.00 N	36.68 -1.16 0.00 N	55.37 -2.32 0.00 N	66.48 -3.25 0.00 N	41.69 -2.05 0.00 N	60.11 -2.74 0.00 N	147.15 -6.08 0.00 N	76.31 -3.27 0.00 N	51.54 -2.28 0.00 N	77.51 -3.62 0.00 N	49.84 -2.41 0.00 N	46.40 -2.33 0.00 N	43.34 -1.97 0.00 N	44.22 -1.36 0.00 N	53.36 -1.66 0.00 N	77.41 -2.09 0.00 N	127.52 -3.07 0.00 N	51.97 -1.47 0.00 N	48.81 -1.47 0.00 N	61.66 -1.70 0.00 N	61.52 -1.92 0.00 N
SITHE_IND_GS2 24170	41.03 -1.18 0.00 N	44.96 -1.46 0.00 N	32.05 -1.02 0.00 N	35.50 -1.14 0.00 N	36.68 -1.16 0.00 N	55.37 -2.32 0.00 N	66.48 -3.25 0.00 N	41.69 -2.05 0.00 N	60.11 -2.74 0.00 N	147.15 -6.08 0.00 N	76.31 -3.27 0.00 N	51.54 -2.28 0.00 N	77.51 -3.62 0.00 N	49.84 -2.41 0.00 N	46.40 -2.33 0.00 N	43.34 -1.97 0.00 N	44.22 -1.36 0.00 N	53.36 -1.66 0.00 N	77.41 -2.09 0.00 N	127.52 -3.07 0.00 N	51.97 -1.47 0.00 N	48.81 -1.47 0.00 N	61.66 -1.70 0.00 N	61.52 -1.92 0.00 N
SITHE_IND_GS3 24171	41.03 -1.18 0.00 N	44.96 -1.46 0.00 N	32.05 -1.02 0.00 N	35.50 -1.14 0.00 N	36.68 -1.16 0.00 N	55.37 -2.32 0.00 N	66.48 -3.25 0.00 N	41.69 -2.05 0.00 N	60.11 -2.74 0.00 N	147.15 -6.08 0.00 N	76.31 -3.27 0.00 N	51.54 -2.28 0.00 N	77.51 -3.62 0.00 N	49.84 -2.41 0.00 N	46.40 -2.33 0.00 N	43.34 -1.97 0.00 N	44.22 -1.36 0.00 N	53.36 -1.66 0.00 N	77.41 -2.09 0.00 N	127.52 -3.07 0.00 N	51.97 -1.47 0.00 N	48.81 -1.47 0.00 N	61.66 -1.70 0.00 N	61.52 -1.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	41.03 -1.18 0.00 N	44.96 -1.46 0.00 N	32.05 -1.02 0.00 N	35.50 -1.14 0.00 N	36.68 -1.16 0.00 N	55.37 -2.32 0.00 N	66.48 -3.25 0.00 N	41.69 -2.05 0.00 N	60.11 -2.74 0.00 N	147.15 -6.08 0.00 N	76.31 -3.27 0.00 N	51.54 -2.28 0.00 N	77.51 -3.62 0.00 N	49.84 -2.41 0.00 N	46.40 -2.33 0.00 N	43.34 -1.97 0.00 N	44.22 -1.36 0.00 N	53.36 -1.66 0.00 N	77.41 -2.09 0.00 N	127.52 -3.07 0.00 N	51.97 -1.47 0.00 N	48.81 -1.47 0.00 N	61.66 -1.70 0.00 N	61.52 -1.92 0.00 N		
SITHE__BATAVIA 24024	39.94 -2.27 0.00 N	43.00 -3.42 0.00 N	30.63 -2.44 0.00 N	33.95 -2.70 0.00 N	35.19 -2.65 0.00 N	53.52 -4.17 0.00 N	64.16 -5.58 0.00 N	39.96 -3.78 0.00 N	57.68 -5.18 0.00 N	141.98 -11.25 0.00 N	73.29 -6.30 0.00 N	49.40 -4.43 0.00 N	74.11 -7.02 0.00 N	47.47 -4.78 0.00 N	44.15 -4.58 0.00 N	41.36 -3.95 0.00 N	42.30 -3.28 0.00 N	50.53 -4.49 0.00 N	73.77 -5.73 0.00 N	122.75 -7.83 0.00 N	49.06 -4.38 0.00 N	46.25 -4.02 0.00 N	59.69 -3.66 0.00 N	58.73 -4.71 0.00 N		
SITHE__INDEPEND 23800	41.03 -1.18 0.00 N	44.96 -1.46 0.00 N	32.05 -1.02 0.00 N	35.50 -1.14 0.00 N	36.68 -1.16 0.00 N	55.37 -2.32 0.00 N	66.48 -3.25 0.00 N	41.69 -2.05 0.00 N	60.11 -2.74 0.00 N	147.15 -6.08 0.00 N	76.31 -3.27 0.00 N	51.54 -2.28 0.00 N	77.51 -3.62 0.00 N	49.84 -2.41 0.00 N	46.40 -2.33 0.00 N	43.34 -1.97 0.00 N	44.22 -1.36 0.00 N	53.36 -1.66 0.00 N	77.41 -2.09 0.00 N	127.52 -3.07 0.00 N	51.97 -1.47 0.00 N	48.81 -1.47 0.00 N	61.66 -1.70 0.00 N	61.52 -1.92 0.00 N		
SITHE__MASSENA 23902	41.61 -0.59 0.00 N	45.72 -0.69 0.00 N	32.53 -0.54 0.00 N	36.08 -0.57 0.00 N	37.26 -0.58 0.00 N	56.82 -0.87 0.00 N	68.75 -0.99 0.00 N	43.07 -0.67 0.00 N	61.44 -1.42 0.00 N	148.46 -4.77 0.00 N	77.17 -2.41 0.00 N	52.49 -1.34 0.00 N	79.67 -1.46 0.00 N	51.40 -0.85 0.00 N	48.29 -0.45 0.00 N	44.97 -0.34 0.00 N	45.34 -0.22 0.00 N	54.35 -0.66 0.00 N	77.16 -2.34 0.00 N	125.89 -4.69 0.00 N	51.54 -1.90 0.00 N	49.10 -1.17 0.00 N	62.01 -1.34 0.00 N	62.43 -1.01 0.00 N		
SITHE__OGDNSBRG 24021	41.87 -0.33 0.00 N	45.94 -0.47 0.00 N	32.67 -0.40 0.00 N	36.23 -0.41 0.00 N	37.43 -0.41 0.00 N	57.13 -0.55 0.00 N	69.14 -0.59 0.00 N	43.31 -0.43 0.00 N	61.76 -1.09 0.00 N	149.27 -3.96 0.00 N	77.66 -1.93 0.00 N	52.83 -1.00 0.00 N	80.27 -0.86 0.00 N	51.83 -0.43 0.00 N	48.79 0.06 0.00 N	45.45 0.14 0.00 N	45.85 0.28 0.00 N	54.90 -0.11 0.00 N	77.64 -1.87 0.00 N	126.56 -4.02 0.00 N	51.75 -1.70 0.00 N	49.41 -0.86 0.00 N	62.38 -0.97 0.00 N	62.83 -0.61 0.00 N		
SITHE__STERLING 23777	42.67 0.47 0.00 N	46.66 0.25 0.00 N	33.30 0.24 0.00 N	36.88 0.23 0.00 N	38.10 0.25 0.00 N	57.90 0.21 0.00 N	69.82 0.08 0.00 N	43.83 0.09 0.00 N	63.36 0.50 0.00 N	155.25 2.02 0.00 N	80.56 0.98 0.00 N	54.29 0.47 0.00 N	81.60 0.47 0.00 N	52.46 0.20 0.00 N	48.83 0.09 0.00 N	45.47 0.16 0.00 N	46.04 0.47 0.00 N	55.57 0.55 0.00 N	80.80 1.29 0.00 N	133.46 2.88 0.00 N	54.36 0.92 0.00 N	50.89 0.62 0.00 N	64.07 0.72 0.00 N	63.96 0.52 0.00 N		
SOUTH CAIRO__GT 23612	45.10 2.90 0.00 N	49.91 3.50 0.00 N	35.40 2.34 0.00 N	39.21 2.56 0.00 N	40.46 2.62 0.00 N	61.49 3.80 0.00 N	74.05 4.32 0.00 N	46.54 2.80 0.00 N	67.30 4.45 0.00 N	165.15 11.92 0.00 N	85.79 6.21 0.00 N	57.89 4.06 0.00 N	86.75 5.62 0.00 N	55.91 3.66 0.00 N	51.88 3.14 0.00 N	48.20 2.89 0.00 N	48.54 2.97 0.00 N	59.31 4.29 0.00 N	86.70 7.20 0.00 N	142.77 12.18 0.00 N	58.60 5.16 0.00 N	54.63 4.35 0.00 N	68.68 5.33 0.00 N	68.62 5.18 0.00 N		
SOUTH HAMPTN__IC 23720	83.49 4.16 -37.13 N	81.65 5.07 -30.16 N	81.80 3.22 -45.51 N	81.14 3.32 -41.17 N	78.22 3.56 -36.81 N	80.47 5.22 -17.56 N	81.40 5.65 -6.02 N	81.85 4.20 -33.91 N	85.36 6.19 -16.32 N	179.46 14.90 -11.33 N	115.17 7.65 -27.94 N	96.56 5.41 -37.32 N	116.99 7.41 -28.45 N	87.69 4.95 -30.49 N	85.90 4.31 -32.86 N	85.68 3.97 -36.40 N	85.85 4.05 -36.22 N	109.50 5.56 -48.93 N	110.02 9.15 -21.36 N	166.85 15.41 -20.85 N	129.53 6.91 -69.18 N	102.72 5.50 -46.94 N	95.83 6.64 -25.84 N	84.76 6.17 -15.15 N		
SOUTHOLD__IC 23719	84.33 5.00 -37.13 N	82.41 5.84 -30.16 N	82.34 3.76 -45.51 N	81.74 3.92 -41.17 N	78.82 4.17 -36.81 N	81.42 6.16 -17.56 N	82.60 6.85 -6.02 N	82.65 5.00 -33.91 N	86.65 7.47 -16.32 N	182.81 18.24 -11.33 N	116.92 9.39 -27.94 N	97.73 6.59 -37.32 N	118.76 9.18 -28.45 N	88.83 6.08 -30.49 N	86.93 5.34 -32.86 N	86.63 4.93 -36.40 N	86.81 5.02 -36.22 N	110.65 6.71 -48.93 N	111.87 11.00 -21.36 N	170.01 18.57 -20.85 N	130.75 8.13 -69.18 N	103.80 6.58 -46.94 N	97.09 7.90 -25.84 N	85.93 7.34 -15.15 N		
ST LAWRENCE____ 23600	41.44 -0.77 0.00 N	45.52 -0.90 0.00 N	32.38 -0.69 0.00 N	35.89 -0.75 0.00 N	37.08 -0.77 0.00 N	56.54 -1.15 0.00 N	68.40 -1.34 0.00 N	42.87 -0.87 0.00 N	61.15 -1.71 0.00 N	147.75 -5.48 0.00 N	76.77 -2.82 0.00 N	52.19 -1.63 0.00 N	79.22 -1.91 0.00 N	51.09 -1.16 0.00 N	47.94 -0.79 0.00 N	44.65 -0.66 0.00 N	45.01 -0.57 0.00 N	53.98 -1.04 0.00 N	76.87 -2.64 0.00 N	125.47 -5.11 0.00 N	51.40 -2.04 0.00 N	48.92 -1.35 0.00 N	61.68 -1.67 0.00 N	62.11 -1.33 0.00 N		
STATION 5_MISC_HYD 23604	38.37 -3.83 0.00 N	41.53 -4.88 0.00 N	29.56 -3.51 0.00 N	32.78 -3.86 0.00 N	34.00 -3.84 0.00 N	51.69 -6.00 0.00 N	62.00 -7.73 0.00 N	38.94 -4.79 0.00 N	56.71 -6.14 0.00 N	139.99 -13.24 0.00 N	72.42 -7.16 0.00 N	48.77 -5.06 0.00 N	73.00 -8.13 0.00 N	46.74 -5.51 0.00 N	43.46 -5.28 0.00 N	40.64 -4.67 0.00 N	41.63 -3.94 0.00 N	50.30 -4.72 0.00 N	73.95 -5.55 0.00 N	122.23 -8.35 0.00 N	48.96 -4.48 0.00 N	45.83 -4.45 0.00 N	58.08 -5.28 0.00 N	56.94 -6.50 0.00 N		
STURGEON_POOL_HYD 23609	44.35 2.15 0.00 N	49.28 2.87 0.00 N	34.89 1.83 0.00 N	38.55 1.91 0.00 N	39.84 1.99 0.00 N	60.53 2.84 0.00 N	73.16 3.43 0.00 N	46.08 2.34 0.00 N	66.65 3.80 0.00 N	163.42 10.19 0.00 N	84.77 5.18 0.00 N	57.20 3.38 0.00 N	85.78 4.65 0.00 N	55.31 3.05 0.00 N	51.31 2.58 0.00 N	47.66 2.35 0.00 N	47.89 2.32 0.00 N	58.61 3.60 0.00 N	85.65 6.15 0.00 N	141.21 10.63 0.00 N	58.11 4.67 0.00 N	54.04 3.76 0.00 N	67.80 4.45 0.00 N	67.61 4.17 0.00 N		
SYRACUSE__POWER 24017	41.87 -0.33 0.00 N	45.70 -0.71 0.00 N	32.67 -0.40 0.00 N	36.18 -0.47 0.00 N	37.38 -0.47 0.00 N	56.48 -1.21 0.00 N	67.93 -1.81 0.00 N	42.65 -1.09 0.00 N	61.61 -1.24 0.00 N	151.03 -2.20 0.00 N	78.37 -1.22 0.00 N	52.89 -0.94 0.00 N	79.46 -1.67 0.00 N	51.08 -1.17 0.00 N	47.53 -1.21 0.00 N	44.35 -0.96 0.00 N	45.16 -0.41 0.00 N	54.39 -0.63 0.00 N	79.08 -0.42 0.00 N	130.57 -0.02 0.00 N	53.13 -0.31 0.00 N	49.80 -0.47 0.00 N	62.84 -0.51 0.00 N	62.63 -0.81 0.00 N		
Stony__Brook	83.11	81.25	81.57	80.92	77.98	80.12	81.12	81.58	84.88	178.04	114.35	96.03	116.19	87.24	85.52	85.34	85.48	109.00	108.83	164.92	128.82	102.20	95.25	84.33		

24151	3.84 -37.07 N	4.72 -30.11 N	2.99 -45.51 N	3.10 -41.17 N	3.33 -36.81 N	4.86 -17.56 N	5.36 -6.02 N	3.98 -33.87 N	5.72 -16.30 N	13.48 -11.33 N	6.83 -27.94 N	4.88 -37.32 N	6.61 -28.45 N	4.50 -30.49 N	3.93 -32.86 N	3.63 -36.40 N	3.68 -36.22 N	5.06 -48.93 N	7.97 -21.36 N	13.48 -20.85 N	6.20 -69.18 N	4.98 -46.94 N	6.05 -25.84 N	5.74 -15.15 N
UNION___PROCESSING_DRP 323587	40.45 -1.75 0.00 N	43.74 -2.68 0.00 N	31.18 -1.89 0.00 N	34.56 -2.08 0.00 N	35.80 -2.05 0.00 N	54.33 -3.36 0.00 N	65.13 -4.60 0.00 N	40.72 -3.02 0.00 N	58.86 -4.00 0.00 N	144.68 -8.55 0.00 N	74.82 -4.76 0.00 N	50.47 -3.36 0.00 N	75.75 -5.38 0.00 N	48.58 -3.67 0.00 N	45.20 -3.54 0.00 N	42.28 -3.03 0.00 N	43.20 -2.37 0.00 N	51.83 -3.18 0.00 N	75.67 -3.84 0.00 N	125.25 -5.33 0.00 N	50.39 -3.05 0.00 N	47.41 -2.87 0.00 N	60.53 -2.82 0.00 N	59.79 -3.65 0.00 N
UPPER HUDSON___HYD 24058	43.95 1.75 0.00 N	48.82 2.41 0.00 N	34.89 1.82 0.00 N	39.19 2.55 0.00 N	39.87 2.02 0.00 N	61.29 3.60 0.00 N	74.07 4.34 0.00 N	46.19 2.46 0.00 N	67.42 4.56 0.00 N	165.29 12.06 0.00 N	85.73 6.14 0.00 N	57.70 3.88 0.00 N	85.90 4.77 0.00 N	55.52 3.27 0.00 N	51.38 2.64 0.00 N	47.66 2.35 0.00 N	48.03 2.46 0.00 N	58.68 3.66 0.00 N	85.45 5.95 0.00 N	140.14 9.56 0.00 N	57.55 4.11 0.00 N	53.51 3.24 0.00 N	67.26 3.91 0.00 N	67.12 3.69 0.00 N
UPPER RAQUET___HYD 24056	39.89 -2.31 0.00 N	44.09 -2.33 0.00 N	31.26 -1.81 0.00 N	34.69 -1.96 0.00 N	35.79 -2.05 0.00 N	54.60 -3.09 0.00 N	66.06 -3.68 0.00 N	41.19 -2.55 0.00 N	58.62 -4.24 0.00 N	141.76 -11.48 0.00 N	74.00 -5.59 0.00 N	50.38 -3.45 0.00 N	76.55 -4.58 0.00 N	49.56 -2.70 0.00 N	46.92 -1.81 0.00 N	43.70 -1.61 0.00 N	44.15 -1.42 0.00 N	53.03 -1.98 0.00 N	74.27 -5.23 0.00 N	120.72 -9.86 0.00 N	49.43 -4.01 0.00 N	47.34 -2.94 0.00 N	59.95 -3.40 0.00 N	60.36 -3.08 0.00 N
VISCHER___FERRY HYD 24020	43.82 1.62 0.00 N	48.55 2.14 0.00 N	34.49 1.43 0.00 N	38.37 1.73 0.00 N	39.47 1.62 0.00 N	60.05 2.36 0.00 N	72.35 2.62 0.00 N	45.31 1.57 0.00 N	65.70 2.84 0.00 N	161.02 7.79 0.00 N	83.74 4.16 0.00 N	56.43 2.60 0.00 N	84.42 3.28 0.00 N	54.53 2.28 0.00 N	50.59 1.85 0.00 N	46.94 1.63 0.00 N	47.26 1.69 0.00 N	57.77 2.75 0.00 N	84.08 4.58 0.00 N	138.02 7.43 0.00 N	56.76 3.32 0.00 N	52.89 2.61 0.00 N	66.58 3.23 0.00 N	66.60 3.16 0.00 N
WADING RIVER_IC_1 23522	82.99 3.66 -37.13 N	81.15 4.58 -30.16 N	81.43 2.85 -45.51 N	80.74 2.92 -41.17 N	77.80 3.14 -36.81 N	79.78 4.52 -17.56 N	80.51 4.75 -6.02 N	81.25 3.60 -33.91 N	84.43 5.25 -16.32 N	177.02 12.45 -11.33 N	113.91 6.38 -27.94 N	95.70 4.55 -37.32 N	115.73 6.14 -28.45 N	86.91 4.17 -30.49 N	85.20 3.61 -32.86 N	85.04 3.33 -36.40 N	85.17 3.38 -36.22 N	108.70 4.76 -48.93 N	108.67 7.81 -21.36 N	164.57 13.13 -20.85 N	128.64 6.03 -69.18 N	101.95 4.74 -25.84 N	94.90 5.71 -15.15 N	83.91 5.32 -15.15 N
WADING RIVER_IC_2 23547	82.99 3.66 -37.13 N	81.15 4.58 -30.16 N	81.43 2.85 -45.51 N	80.74 2.92 -41.17 N	77.80 3.14 -36.81 N	79.78 4.52 -17.56 N	80.51 4.75 -6.02 N	81.25 3.60 -33.91 N	84.43 5.25 -16.32 N	177.02 12.45 -11.33 N	113.91 6.38 -27.94 N	95.70 4.55 -37.32 N	115.73 6.14 -28.45 N	86.91 4.17 -30.49 N	85.20 3.61 -32.86 N	85.04 3.33 -36.40 N	85.17 3.38 -36.22 N	108.70 4.76 -48.93 N	108.67 7.81 -21.36 N	164.57 13.13 -20.85 N	128.64 6.03 -69.18 N	101.95 4.74 -25.84 N	94.90 5.71 -15.15 N	83.91 5.32 -15.15 N
WADING RIVER_IC_3 23601	82.99 3.66 -37.13 N	81.15 4.58 -30.16 N	81.43 2.85 -45.51 N	80.74 2.92 -41.17 N	77.80 3.14 -36.81 N	79.78 4.52 -17.56 N	80.51 4.75 -6.02 N	81.25 3.60 -33.91 N	84.43 5.25 -16.32 N	177.02 12.45 -11.33 N	113.91 6.38 -27.94 N	95.70 4.55 -37.32 N	115.73 6.14 -28.45 N	86.91 4.17 -30.49 N	85.20 3.61 -32.86 N	85.04 3.33 -36.40 N	85.17 3.38 -36.22 N	108.70 4.76 -48.93 N	108.67 7.81 -21.36 N	164.57 13.13 -20.85 N	128.64 6.03 -69.18 N	101.95 4.74 -25.84 N	94.90 5.71 -15.15 N	83.91 5.32 -15.15 N
WALDEN___HYDRO 24148	44.13 1.93 0.00 N	49.26 2.84 0.00 N	34.85 1.78 0.00 N	38.49 1.84 0.00 N	39.77 1.93 0.00 N	60.40 2.71 0.00 N	72.99 3.26 0.00 N	46.07 2.33 0.00 N	66.62 3.77 0.00 N	163.25 10.02 0.00 N	84.64 5.05 0.00 N	57.09 3.26 0.00 N	85.64 4.51 0.00 N	55.20 2.94 0.00 N	51.19 2.45 0.00 N	47.53 2.22 0.00 N	47.85 2.28 0.00 N	58.63 3.62 0.00 N	85.72 6.21 0.00 N	141.36 10.78 0.00 N	58.18 4.74 0.00 N	54.00 3.73 0.00 N	67.79 4.44 0.00 N	67.68 4.25 0.00 N
WARRENSBURG____ 23737	44.02 1.81 0.00 N	48.88 2.46 0.00 N	34.93 1.86 0.00 N	39.25 2.60 0.00 N	39.92 2.07 0.00 N	61.37 3.68 0.00 N	74.16 4.43 0.00 N	46.27 2.53 0.00 N	67.50 4.65 0.00 N	165.55 12.32 0.00 N	85.86 6.27 0.00 N	57.81 3.98 0.00 N	86.00 4.87 0.00 N	55.60 3.34 0.00 N	51.44 2.71 0.00 N	47.73 2.42 0.00 N	48.10 2.53 0.00 N	58.75 3.74 0.00 N	85.57 6.06 0.00 N	140.36 9.78 0.00 N	57.63 4.19 0.00 N	53.60 3.33 0.00 N	67.34 3.99 0.00 N	67.20 3.76 0.00 N
WATERSIDE___6 8 9 23538	44.63 2.43 0.00 N	49.75 3.33 0.00 N	35.11 2.04 0.00 N	38.71 2.07 0.00 N	40.05 2.21 0.00 N	60.86 3.17 0.00 N	73.54 3.81 0.00 N	46.49 2.75 0.00 N	67.16 4.31 0.00 N	164.56 11.33 0.00 N	85.33 5.74 0.00 N	57.67 3.85 0.00 N	86.51 5.37 0.00 N	55.83 3.58 0.00 N	51.80 3.06 0.00 N	48.10 2.79 0.00 N	48.41 2.84 0.00 N	59.37 4.36 0.00 N	86.83 7.33 0.00 N	142.84 12.26 0.00 N	59.07 5.63 0.00 N	54.68 4.41 0.00 N	68.66 5.30 0.00 N	68.52 5.09 0.00 N
WEST BABYLON___IC 23714	81.38 4.04 -35.14 N	79.88 4.90 -28.56 N	81.75 3.18 -45.51 N	81.15 3.33 -41.17 N	78.19 3.53 -36.81 N	80.46 5.21 -17.56 N	81.77 6.02 -6.02 N	80.93 4.36 -32.83 N	85.07 6.42 -15.79 N	180.16 15.60 -11.33 N	115.57 8.05 -27.94 N	96.83 5.68 -37.32 N	117.46 7.88 -28.45 N	87.99 5.25 -30.49 N	86.18 4.59 -32.86 N	85.94 4.24 -36.40 N	86.08 4.29 -36.22 N	109.72 5.77 -48.93 N	110.07 9.20 -21.36 N	166.94 15.50 -20.85 N	129.63 7.02 -69.18 N	102.90 5.68 -46.94 N	96.13 6.94 -25.84 N	85.10 6.51 -15.15 N
WEST CANADA___HYD 24049	42.49 0.28 0.00 N	46.73 0.31 0.00 N	33.32 0.25 0.00 N	36.93 0.29 0.00 N	38.14 0.30 0.00 N	58.07 0.38 0.00 N	70.09 0.35 0.00 N	44.00 0.26 0.00 N	63.34 0.49 0.00 N	154.61 1.37 0.00 N	80.29 0.70 0.00 N	54.23 0.40 0.00 N	81.62 0.49 0.00 N	52.56 0.30 0.00 N	48.97 0.24 0.00 N	45.54 0.23 0.00 N	45.86 0.29 0.00 N	55.42 0.41 0.00 N	80.29 0.79 0.00 N	132.00 1.41 0.00 N	54.02 0.58 0.00 N	50.70 0.43 0.00 N	63.86 0.51 0.00 N	63.88 0.44 0.00 N
WESTERN_NY_WIND 24143	39.90 -2.30 0.00 N	42.95 -3.47 0.00 N	30.60 -2.47 0.00 N	33.91 -2.73 0.00 N	35.16 -2.69 0.00 N	53.47 -4.22 0.00 N	64.10 -5.64 0.00 N	39.91 -3.83 0.00 N	57.58 -5.27 0.00 N	141.73 -11.49 0.00 N	73.17 -6.42 0.00 N	49.33 -4.49 0.00 N	74.02 -7.11 0.00 N	47.41 -4.84 0.00 N	44.09 -4.64 0.00 N	41.31 -4.01 0.00 N	42.24 -3.33 0.00 N	50.43 -4.58 0.00 N	73.66 -5.84 0.00 N	122.52 -8.06 0.00 N	48.97 -4.47 0.00 N	46.17 -4.10 0.00 N	59.60 -3.75 0.00 N	58.65 -4.79 0.00 N

YORK__WARBASSE
23770[illegible]