

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/26/2005

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	34.72 1.71 0.00 N	27.86 1.36 0.00 N	18.51 0.85 0.00 N	-6.64 -0.26 0.00 N	-138.01 -6.20 0.00 N	15.44 0.78 0.00 N	25.89 1.48 0.00 N	36.14 2.21 0.00 N	13.20 0.85 0.00 N	33.33 2.30 0.02 N	71.22 4.79 0.87 N	95.62 6.22 1.21 N	86.99 5.50 1.23 N	93.74 5.65 1.32 N	100.62 5.43 1.44 N	84.35 4.87 0.95 N	50.12 3.42 0.09 N	58.75 4.50 0.23 N	101.39 7.08 0.05 N	74.97 5.28 0.50 N	143.24 9.68 0.95 N	93.36 6.37 0.61 N	59.35 3.58 0.08 N	41.83 2.27 0.00 N
74TH STREET_GT_1 24260	34.72 1.71 0.00 N	27.85 1.36 0.00 N	18.51 0.85 0.00 N	-6.64 -0.26 0.00 N	-138.00 -6.19 0.00 N	15.43 0.77 0.00 N	25.88 1.47 0.00 N	36.13 2.20 0.00 N	13.20 0.84 0.00 N	33.32 2.28 0.02 N	71.20 4.78 0.87 N	95.58 6.19 1.21 N	86.96 5.47 1.23 N	93.70 5.61 1.32 N	100.59 5.41 1.44 N	84.32 4.85 0.95 N	50.09 3.40 0.09 N	58.72 4.46 0.23 N	101.31 7.00 0.05 N	74.92 5.23 0.50 N	143.14 9.58 0.95 N	93.35 6.36 0.61 N	59.34 3.57 0.08 N	41.83 2.27 0.00 N
74TH STREET_GT_2 24261	34.72 1.71 0.00 N	27.85 1.36 0.00 N	18.51 0.85 0.00 N	-6.64 -0.26 0.00 N	-138.00 -6.19 0.00 N	15.43 0.77 0.00 N	25.88 1.47 0.00 N	36.13 2.20 0.00 N	13.20 0.84 0.00 N	33.32 2.28 0.02 N	71.20 4.78 0.87 N	95.58 6.19 1.21 N	86.96 5.47 1.23 N	93.70 5.61 1.32 N	100.59 5.41 1.44 N	84.32 4.85 0.95 N	50.09 3.40 0.09 N	58.72 4.46 0.23 N	101.31 7.00 0.05 N	74.92 5.23 0.50 N	143.14 9.58 0.95 N	93.35 6.36 0.61 N	59.34 3.57 0.08 N	41.83 2.27 0.00 N
ADK HUDSON___FALLS 24011	33.85 0.85 0.00 N	27.12 0.62 0.00 N	18.05 0.39 0.00 N	-6.47 -0.09 0.00 N	-134.88 -3.07 0.00 N	15.19 0.53 0.00 N	25.06 0.65 0.00 N	34.96 1.03 0.00 N	12.69 0.33 0.00 N	32.08 1.04 0.02 N	69.03 2.37 0.64 N	93.17 3.45 0.89 N	84.50 2.69 0.91 N	91.62 3.18 0.97 N	99.15 3.59 1.05 N	82.51 2.78 0.70 N	48.98 2.26 0.06 N	57.45 3.13 0.17 N	99.47 5.14 0.04 N	73.40 3.57 0.37 N	141.13 6.76 0.14 N	91.53 3.93 0.00 N	57.67 1.82 0.00 N	40.72 1.16 0.00 N
ADK RESOURCE___RCVRY 23798	33.85 0.85 0.00 N	27.12 0.62 0.00 N	18.05 0.39 0.00 N	-6.47 -0.09 0.00 N	-134.88 -3.07 0.00 N	15.19 0.53 0.00 N	25.06 0.65 0.00 N	34.96 1.03 0.00 N	12.69 0.33 0.00 N	32.08 1.04 0.02 N	69.03 2.37 0.64 N	93.17 3.45 0.89 N	84.50 2.69 0.91 N	91.62 3.18 0.97 N	99.15 3.59 1.05 N	82.51 2.78 0.70 N	48.98 2.26 0.06 N	57.45 3.13 0.17 N	99.47 5.14 0.04 N	73.40 3.57 0.37 N	141.13 6.76 0.14 N	91.53 3.93 0.00 N	57.67 1.82 0.00 N	40.72 1.16 0.00 N
ADK S GLENS___FALLS 24028	33.85 0.85 0.00 N	27.12 0.62 0.00 N	18.05 0.39 0.00 N	-6.47 -0.09 0.00 N	-134.88 -3.07 0.00 N	15.19 0.53 0.00 N	25.06 0.65 0.00 N	34.96 1.03 0.00 N	12.69 0.33 0.00 N	32.08 1.04 0.02 N	69.03 2.37 0.64 N	93.17 3.45 0.89 N	84.50 2.69 0.91 N	91.62 3.18 0.97 N	99.15 3.59 1.05 N	82.51 2.78 0.70 N	48.98 2.26 0.06 N	57.45 3.13 0.17 N	99.47 5.14 0.04 N	73.40 3.57 0.37 N	141.13 6.76 0.14 N	91.53 3.93 0.00 N	57.67 1.82 0.00 N	40.72 1.16 0.00 N
ADK_NYS___DAM 23527	34.20 1.20 0.00 N	27.50 1.00 0.00 N	18.31 0.64 0.00 N	-6.56 -0.18 0.00 N	-136.42 -4.61 0.00 N	15.31 0.65 0.00 N	25.31 0.89 0.00 N	35.28 1.35 0.00 N	12.78 0.42 0.00 N	32.23 1.19 0.02 N	69.14 2.53 0.69 N	93.28 3.56 0.89 N	84.60 2.79 0.91 N	91.78 3.33 0.97 N	99.36 3.80 1.05 N	82.68 2.95 0.70 N	48.85 2.13 0.07 N	57.20 2.90 0.19 N	99.04 4.71 0.04 N	73.11 3.31 0.40 N	140.87 6.51 0.16 N	91.65 4.05 0.00 N	57.93 2.08 0.00 N	41.01 1.45 0.00 N
AIR_PRODUCTS___DRP 24190	34.12 1.11 0.00 N	27.42 0.92 0.00 N	18.27 0.61 0.00 N	-6.55 -0.17 0.00 N	-136.09 -4.27 0.00 N	15.25 0.59 0.00 N	25.28 0.87 0.00 N	35.26 1.32 0.00 N	12.83 0.47 0.00 N	32.36 1.31 0.02 N	69.48 2.88 0.70 N	93.53 3.89 0.97 N	84.94 3.21 0.99 N	91.93 3.57 1.05 N	99.33 3.86 1.15 N	82.84 3.17 0.76 N	48.92 2.21 0.07 N	57.20 2.90 0.19 N	99.04 4.71 0.04 N	73.18 3.38 0.40 N	140.82 6.46 0.16 N	91.77 4.17 0.00 N	58.05 2.20 0.00 N	41.02 1.46 0.00 N
ALBANY___1 23571	34.12 1.11 0.00 N	27.42 0.92 0.00 N	18.27 0.61 0.00 N	-6.55 -0.17 0.00 N	-136.09 -4.27 0.00 N	15.25 0.59 0.00 N	25.28 0.87 0.00 N	35.26 1.32 0.00 N	12.83 0.47 0.00 N	32.36 1.31 0.02 N	69.48 2.88 0.70 N	93.53 3.89 0.97 N	84.94 3.21 0.99 N	91.93 3.57 1.05 N	99.33 3.86 1.15 N	82.84 3.17 0.76 N	48.92 2.21 0.07 N	57.20 2.90 0.19 N	99.04 4.71 0.04 N	73.18 3.38 0.40 N	140.82 6.46 0.16 N	91.77 4.17 0.00 N	58.05 2.20 0.00 N	41.02 1.46 0.00 N
ALBANY___2 23572	34.12 1.11 0.00 N	27.42 0.92 0.00 N	18.27 0.61 0.00 N	-6.55 -0.17 0.00 N	-136.09 -4.27 0.00 N	15.25 0.59 0.00 N	25.28 0.87 0.00 N	35.26 1.32 0.00 N	12.83 0.47 0.00 N	32.36 1.31 0.02 N	69.48 2.88 0.70 N	93.53 3.89 0.97 N	84.94 3.21 0.99 N	91.93 3.57 1.05 N	99.33 3.86 1.15 N	82.84 3.17 0.76 N	48.92 2.21 0.07 N	57.20 2.90 0.19 N	99.04 4.71 0.04 N	73.18 3.38 0.40 N	140.82 6.46 0.16 N	91.77 4.17 0.00 N	58.05 2.20 0.00 N	41.02 1.46 0.00 N
ALBANY___3	34.12	27.42	18.27	-6.55	-136.09	15.25	25.28	35.26	12.83	32.36	69.48	93.53	84.94	91.93	99.33	82.84	48.92	57.20	99.04	73.18	140.82	91.77	58.05	41.02

23573	1.11 0.00 N	0.92 0.00 N	0.61 0.00 N	-0.17 0.00 N	-4.27 0.00 N	0.59 0.00 N	0.87 0.00 N	1.32 0.00 N	0.47 0.00 N	1.31 0.02 N	2.88 0.70 N	3.89 0.97 N	3.21 0.99 N	3.57 1.05 N	3.86 1.15 N	3.17 0.76 N	2.21 0.07 N	2.90 0.19 N	4.71 0.04 N	3.38 0.40 N	6.46 0.16 N	4.17 0.00 N	2.20 0.00 N	1.46 0.00 N
ALBANY____4 23574	34.12 1.11 0.00 N	27.42 0.92 0.00 N	18.27 0.61 0.00 N	-6.55 -0.17 0.00 N	-136.09 -4.27 0.00 N	15.25 0.59 0.00 N	25.28 0.87 0.00 N	35.26 1.32 0.00 N	12.83 0.47 0.00 N	32.36 1.31 0.02 N	69.48 2.88 0.70 N	93.53 3.89 0.97 N	84.94 3.21 0.99 N	91.93 3.57 1.05 N	99.33 3.86 1.15 N	82.84 3.17 0.76 N	48.92 2.21 0.07 N	57.20 2.90 0.19 N	99.04 4.71 0.04 N	73.18 3.38 0.40 N	140.82 6.46 0.16 N	91.77 4.17 0.00 N	58.05 2.20 0.00 N	41.02 1.46 0.00 N
ALCOA_RYNLDS____DRP 24188	33.42 0.42 0.00 N	26.81 0.31 0.00 N	17.86 0.20 0.00 N	-6.46 -0.08 0.00 N	-133.34 -1.53 0.00 N	14.89 0.23 0.00 N	24.63 0.22 0.00 N	34.15 0.21 0.00 N	12.42 0.06 0.00 N	31.13 0.06 0.00 N	67.35 0.06 0.00 N	90.95 0.34 0.00 N	83.52 0.80 0.00 N	90.30 0.89 0.00 N	97.72 1.10 0.00 N	81.29 0.86 0.00 N	46.94 0.16 0.00 N	54.23 -0.26 0.00 N	94.07 -0.30 0.00 N	70.14 -0.06 0.00 N	134.61 0.10 0.00 N	87.70 0.10 0.00 N	56.39 0.54 0.00 N	40.07 0.51 0.00 N
ALLEGHENY____COGEN 23514	31.84 -1.16 0.00 N	25.50 -0.99 0.00 N	17.02 -0.65 0.00 N	-6.35 0.04 0.00 N	-127.78 4.03 0.00 N	13.79 -0.87 0.00 N	23.63 -0.78 0.00 N	32.73 -1.20 0.00 N	11.97 -0.39 0.00 N	30.04 -0.99 0.03 N	64.76 -1.55 0.99 N	87.00 -2.15 1.45 N	78.96 -2.28 1.48 N	85.33 -2.49 1.58 N	92.14 -2.76 1.73 N	76.92 -2.37 1.14 N	45.53 -1.15 0.10 N	53.07 -1.15 0.26 N	92.80 -1.50 0.06 N	67.55 -2.08 0.57 N	129.05 -7.63 -2.16 N	83.83 -5.68 -1.92 N	51.48 -3.86 0.51 N	36.77 -2.80 0.00 N
AMERICAN_REF_FUEL 24010	29.53 -3.47 0.00 N	23.56 -2.93 0.00 N	15.77 -1.89 0.00 N	-6.03 0.36 0.00 N	-119.53 12.29 0.00 N	12.46 -2.20 0.00 N	21.22 -3.19 0.00 N	29.13 -4.81 0.00 N	10.56 -1.80 0.00 N	25.03 -4.87 1.16 N	12.33 -9.34 45.62 N	15.15 -12.33 63.13 N	7.07 -11.38 64.27 N	8.22 -12.55 68.64 N	8.00 -13.67 74.95 N	19.28 -11.61 49.54 N	34.95 -7.32 4.51 N	33.88 -8.50 12.11 N	77.60 -13.95 2.82 N	32.37 -11.35 26.48 N	55.18 -21.14 58.20 N	35.11 -13.95 38.53 N	42.27 -8.51 5.07 N	33.97 -5.60 0.00 N
ARTHUR_KILL_GT_1 23520	34.64 1.64 0.00 N	27.84 1.34 0.00 N	18.50 0.84 0.00 N	-6.65 -0.27 0.00 N	-138.05 -6.24 0.00 N	15.44 0.78 0.00 N	25.93 1.52 0.00 N	36.19 2.26 0.00 N	13.21 0.86 0.00 N	33.33 2.30 0.02 N	71.23 4.80 0.87 N	95.70 6.31 1.21 N	87.05 5.57 1.23 N	93.80 5.71 1.32 N	100.64 5.46 1.44 N	84.38 4.90 0.95 N	50.06 3.36 0.09 N	58.62 4.36 0.23 N	101.03 6.71 0.05 N	74.78 5.08 0.50 N	142.59 9.03 0.95 N	93.10 6.10 0.61 N	59.21 3.44 0.08 N	41.72 2.16 0.00 N
ARTHUR_KILL_2 23512	34.64 1.64 0.00 N	27.84 1.34 0.00 N	18.50 0.84 0.00 N	-6.65 -0.27 0.00 N	-138.05 -6.24 0.00 N	15.44 0.78 0.00 N	25.93 1.52 0.00 N	36.19 2.26 0.00 N	13.21 0.86 0.00 N	33.33 2.30 0.02 N	71.23 4.80 0.87 N	95.70 6.31 1.21 N	87.05 5.57 1.23 N	93.80 5.71 1.32 N	100.64 5.46 1.44 N	84.38 4.90 0.95 N	50.06 3.36 0.09 N	58.62 4.36 0.23 N	101.03 6.71 0.05 N	74.78 5.08 0.50 N	142.59 9.03 0.95 N	93.10 6.10 0.61 N	59.21 3.44 0.08 N	41.72 2.16 0.00 N
ARTHUR_KILL_3 23513	34.58 1.58 0.00 N	27.75 1.25 0.00 N	18.44 0.77 0.00 N	-6.62 -0.24 0.00 N	-137.49 -5.67 0.00 N	15.37 0.71 0.00 N	25.79 1.38 0.00 N	36.02 2.08 0.00 N	13.16 0.80 0.00 N	33.22 2.18 0.02 N	70.98 4.55 0.87 N	95.29 5.90 1.21 N	86.70 5.22 1.23 N	93.40 5.31 1.32 N	100.28 5.09 1.44 N	84.03 4.55 0.95 N	49.90 3.20 0.09 N	58.49 4.24 0.23 N	100.92 6.60 0.05 N	74.61 4.91 0.50 N	142.48 8.91 0.95 N	92.91 5.92 0.61 N	59.08 3.31 0.08 N	41.62 2.05 0.00 N
ASHOKAN____ 23654	34.90 1.90 0.00 N	28.02 1.53 0.00 N	18.65 0.99 0.00 N	-6.69 -0.30 0.00 N	-138.95 -7.14 0.00 N	15.54 0.88 0.00 N	25.96 1.55 0.00 N	36.32 2.38 0.00 N	13.26 0.91 0.00 N	33.50 2.46 0.02 N	71.81 5.32 0.81 N	96.63 7.16 1.13 N	87.80 6.24 1.15 N	94.83 6.65 1.23 N	102.19 6.91 1.34 N	85.46 5.91 0.89 N	50.66 3.96 0.08 N	59.33 5.06 0.22 N	102.76 8.44 0.05 N	75.81 6.08 0.47 N	145.02 11.39 0.88 N	94.27 7.24 0.56 N	59.82 4.04 0.07 N	42.16 2.60 0.00 N
ASTORIA_GT2_1 24094	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA_GT2_2 24095	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA_GT2_3 24096	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA_GT2_4 24097	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA_GT3_1 24098	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N

ASTORIA_GT3_2 24099	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA_GT3_3 24100	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA_GT3_4 24101	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA_GT4_1 24102	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA_GT4_2 24103	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA_GT4_3 24104	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA_GT4_4 24105	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA_GT_1 23523	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.88 0.00 N	33.36 2.32 0.02 N	71.28 4.85 0.87 N	95.67 6.28 1.21 N	87.09 5.61 1.23 N	93.80 5.71 1.32 N	100.64 5.46 1.44 N	84.43 4.96 0.95 N	50.13 3.43 0.09 N	58.74 4.49 0.23 N	101.27 6.95 0.05 N	74.97 5.28 0.50 N	143.07 9.50 0.95 N	93.36 6.37 0.61 N	59.38 3.61 0.08 N	41.85 2.29 0.00 N
ASTORIA_GT_10 24110	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.88 0.00 N	33.36 2.32 0.02 N	71.28 4.85 0.87 N	95.67 6.28 1.21 N	87.09 5.61 1.23 N	93.80 5.71 1.32 N	100.64 5.46 1.44 N	84.43 4.96 0.95 N	50.13 3.43 0.09 N	58.74 4.49 0.23 N	101.27 6.95 0.05 N	74.97 5.28 0.50 N	143.07 9.50 0.95 N	93.36 6.37 0.61 N	59.38 3.61 0.08 N	41.85 2.29 0.00 N
ASTORIA_GT_11 24225	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.88 0.00 N	33.36 2.32 0.02 N	71.28 4.85 0.87 N	95.67 6.28 1.21 N	87.09 5.61 1.23 N	93.80 5.71 1.32 N	100.64 5.46 1.44 N	84.43 4.96 0.95 N	50.13 3.43 0.09 N	58.74 4.49 0.23 N	101.27 6.95 0.05 N	74.97 5.28 0.50 N	143.07 9.50 0.95 N	93.36 6.37 0.61 N	59.38 3.61 0.08 N	41.85 2.29 0.00 N
ASTORIA_GT_12 24226	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.88 0.00 N	33.36 2.32 0.02 N	71.28 4.85 0.87 N	95.67 6.28 1.21 N	87.09 5.61 1.23 N	93.80 5.71 1.32 N	100.64 5.46 1.44 N	84.43 4.96 0.95 N	50.13 3.43 0.09 N	58.74 4.49 0.23 N	101.27 6.95 0.05 N	74.97 5.28 0.50 N	143.07 9.50 0.95 N	93.36 6.37 0.61 N	59.38 3.61 0.08 N	41.85 2.29 0.00 N
ASTORIA_GT_13 24227	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.88 0.00 N	33.36 2.32 0.02 N	71.28 4.85 0.87 N	95.67 6.28 1.21 N	87.09 5.61 1.23 N	93.80 5.71 1.32 N	100.64 5.46 1.44 N	84.43 4.96 0.95 N	50.13 3.43 0.09 N	58.74 4.49 0.23 N	101.27 6.95 0.05 N	74.97 5.28 0.50 N	143.07 9.50 0.95 N	93.36 6.37 0.61 N	59.38 3.61 0.08 N	41.85 2.29 0.00 N
ASTORIA_GT_5 24106	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA_GT_7 24107	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 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
ASTORIA_GT_8 24108	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA___2 24149	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA___3 23516	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.88 0.00 N	33.36 2.32 0.02 N	71.28 4.85 0.87 N	95.67 6.28 1.21 N	87.09 5.60 1.23 N	93.80 5.71 1.32 N	100.64 5.46 1.44 N	84.43 4.96 0.95 N	50.13 3.43 0.09 N	58.74 4.49 0.23 N	101.27 6.95 0.05 N	74.97 5.28 0.50 N	143.07 9.50 0.95 N	93.36 6.37 0.61 N	59.38 3.61 0.08 N	41.85 2.29 0.00 N
ASTORIA___4 23517	34.78 1.78 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.21 9.65 0.95 N	93.53 6.54 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ASTORIA___5 23518	34.78 1.77 0.00 N	27.93 1.43 0.00 N	18.56 0.90 0.00 N	-6.69 -0.30 0.00 N	-138.43 -6.62 0.00 N	15.46 0.80 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.27 0.92 0.00 N	33.47 2.43 0.02 N	71.49 5.06 0.87 N	95.96 6.56 1.21 N	87.40 5.92 1.23 N	94.12 6.03 1.32 N	100.89 5.70 1.44 N	84.69 5.21 0.95 N	50.24 3.55 0.09 N	58.78 4.53 0.23 N	101.28 6.96 0.05 N	75.04 5.35 0.50 N	143.20 9.63 0.95 N	93.52 6.53 0.61 N	59.47 3.70 0.08 N	41.95 2.38 0.00 N
ATHENS_STG_1 23668	34.04 1.04 0.00 N	27.37 0.87 0.00 N	18.24 0.58 0.00 N	-6.53 -0.15 0.00 N	-135.85 -4.04 0.00 N	15.21 0.55 0.00 N	25.26 0.85 0.00 N	35.22 1.29 0.00 N	12.83 0.47 0.00 N	32.33 1.29 0.02 N	69.23 2.74 0.81 N	93.03 3.56 1.13 N	84.56 2.99 1.15 N	91.40 3.22 1.23 N	98.58 3.30 1.34 N	82.38 2.83 0.89 N	48.64 1.94 0.08 N	56.85 2.58 0.22 N	98.43 4.11 0.05 N	72.76 3.03 0.47 N	139.40 5.77 0.88 N	90.90 3.86 0.56 N	57.86 2.08 0.07 N	40.91 1.35 0.00 N
ATHENS_STG_2 23670	34.04 1.04 0.00 N	27.37 0.87 0.00 N	18.24 0.58 0.00 N	-6.53 -0.15 0.00 N	-135.85 -4.04 0.00 N	15.21 0.55 0.00 N	25.26 0.85 0.00 N	35.22 1.29 0.00 N	12.83 0.47 0.00 N	32.33 1.29 0.02 N	69.23 2.74 0.81 N	93.03 3.56 1.13 N	84.56 2.99 1.15 N	91.40 3.22 1.23 N	98.58 3.30 1.34 N	82.38 2.83 0.89 N	48.64 1.94 0.08 N	56.85 2.58 0.22 N	98.43 4.11 0.05 N	72.76 3.03 0.47 N	139.40 5.77 0.88 N	90.90 3.86 0.56 N	57.86 2.08 0.07 N	40.91 1.35 0.00 N
ATHENS_STG_3 23677	34.04 1.04 0.00 N	27.37 0.87 0.00 N	18.24 0.58 0.00 N	-6.53 -0.15 0.00 N	-135.85 -4.04 0.00 N	15.21 0.55 0.00 N	25.26 0.85 0.00 N	35.22 1.29 0.00 N	12.83 0.47 0.00 N	32.33 1.29 0.02 N	69.23 2.74 0.81 N	93.03 3.56 1.13 N	84.56 2.99 1.15 N	91.40 3.22 1.23 N	98.58 3.30 1.34 N	82.38 2.83 0.89 N	48.64 1.94 0.08 N	56.85 2.58 0.22 N	98.43 4.11 0.05 N	72.76 3.03 0.47 N	139.40 5.77 0.88 N	90.90 3.86 0.56 N	57.86 2.08 0.07 N	40.91 1.35 0.00 N
BARRETT_IC_1 23704	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BARRETT_IC_10 23701	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BARRETT_IC_11 23702	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BARRETT_IC_12 23703	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BARRETT_IC_2 23705	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BARRETT_IC_3	44.41	28.31	18.78	-6.79	-140.19	15.58	49.46	89.80	90.78	93.44	94.12	109.73	98.67	97.88	101.55	85.13	110.33	176.50	195.11	152.44	169.91	109.99	93.74	82.41

23706	2.31 -9.10 N	1.81 0.00 N	1.12 0.00 N	-0.40 0.00 N	-8.38 0.00 N	0.92 0.00 N	1.92 -23.13 N	2.87 -52.99 N	1.11 -77.32 N	2.92 -59.47 N	5.94 -20.88 N	7.35 -11.77 N	6.72 -9.23 N	6.61 -1.87 N	6.37 1.44 N	5.65 0.95 N	4.06 -59.49 N	5.37 -116.64 N	8.32 -92.42 N	6.28 -75.96 N	11.13 -24.27 N	7.63 -14.76 N	4.47 -33.42 N	3.01 -39.84 N
BARRETT_IC_4 23707	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BARRETT_IC_5 23708	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BARRETT_IC_6 23709	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BARRETT_IC_7 23710	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BARRETT_IC_8 23711	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BARRETT_IC_9 23700	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BARRETT___1 23545	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BARRETT___2 23546	44.41 2.31 -9.10 N	28.31 1.81 0.00 N	18.78 1.12 0.00 N	-6.79 -0.40 0.00 N	-140.19 -8.38 0.00 N	15.58 0.92 0.00 N	49.46 1.92 -23.13 N	89.80 2.87 -52.99 N	90.78 1.11 -77.32 N	93.44 2.92 -59.47 N	94.12 5.94 -20.88 N	109.73 7.35 -11.77 N	98.67 6.72 -9.23 N	97.88 6.61 -1.87 N	101.55 6.37 1.44 N	85.13 5.65 0.95 N	110.33 4.06 -59.49 N	176.50 5.37 -116.64 N	195.11 8.32 -92.42 N	152.44 6.28 -75.96 N	169.91 11.13 -24.27 N	109.99 7.63 -14.76 N	93.74 4.47 -33.42 N	82.41 3.01 -39.84 N
BEAVER RIVER___HYD 24048	32.45 -0.55 0.00 N	26.00 -0.50 0.00 N	17.31 -0.35 0.00 N	-6.22 0.16 0.00 N	-128.91 2.90 0.00 N	14.42 -0.24 0.00 N	23.84 -0.57 0.00 N	33.21 -0.72 0.00 N	12.12 -0.23 0.00 N	30.59 -0.47 0.00 N	66.54 -0.76 0.00 N	89.96 -0.64 0.00 N	82.44 -0.28 0.00 N	89.00 -0.41 0.00 N	96.22 -0.40 0.00 N	80.10 -0.33 0.00 N	46.74 -0.04 0.00 N	54.37 -0.12 0.00 N	94.30 -0.07 0.00 N	69.85 -0.35 0.00 N	133.79 -0.72 0.00 N	87.10 -0.50 0.00 N	55.42 -0.43 0.00 N	39.13 -0.44 0.00 N
BEEBEE_GT_13 23619	31.09 -1.91 0.00 N	24.91 -1.59 0.00 N	16.70 -0.96 0.00 N	-6.23 0.16 0.00 N	-125.74 6.08 0.00 N	13.55 -1.11 0.00 N	23.13 -1.28 0.00 N	32.15 -1.78 0.00 N	11.75 -0.60 0.00 N	29.62 -1.56 -0.12 N	69.30 -2.69 -4.69 N	93.15 -3.83 -6.38 N	85.26 -3.95 -6.49 N	91.55 -4.79 -6.93 N	98.90 -5.30 -7.57 N	80.78 -4.65 -5.01 N	44.90 -2.34 -0.46 N	53.23 -2.51 -1.25 N	90.55 -4.11 -0.29 N	68.95 -3.98 -2.73 N	130.31 -9.40 -5.19 N	84.10 -6.82 -3.32 N	50.97 -4.55 0.33 N	36.25 -3.31 0.00 N
BETHLEHEM___GRP 23843	34.12 1.11 0.00 N	27.42 0.92 0.00 N	18.27 0.61 0.00 N	-6.55 -0.17 0.00 N	-136.09 -4.27 0.00 N	15.25 0.59 0.00 N	25.28 0.87 0.00 N	35.26 1.32 0.00 N	12.83 0.47 0.00 N	32.36 1.31 0.02 N	69.48 2.88 0.70 N	93.53 3.89 0.97 N	84.94 3.21 0.99 N	91.93 3.57 1.05 N	99.33 3.86 1.15 N	82.84 3.17 0.76 N	48.92 2.21 0.07 N	57.20 2.90 0.19 N	99.04 4.71 0.04 N	73.18 3.38 0.40 N	140.82 6.46 0.16 N	91.77 4.17 0.00 N	58.05 2.20 0.00 N	41.02 1.46 0.00 N
BETHLEHEM___GS1 323560	34.12 1.11 0.00 N	27.42 0.92 0.00 N	18.27 0.61 0.00 N	-6.55 -0.17 0.00 N	-136.09 -4.27 0.00 N	15.25 0.59 0.00 N	25.28 0.87 0.00 N	35.26 1.32 0.00 N	12.83 0.47 0.00 N	32.36 1.31 0.02 N	69.48 2.88 0.70 N	93.53 3.89 0.97 N	84.94 3.21 0.99 N	91.93 3.57 1.05 N	99.33 3.86 1.15 N	82.84 3.17 0.76 N	48.92 2.21 0.07 N	57.20 2.90 0.19 N	99.04 4.71 0.04 N	73.18 3.38 0.40 N	140.82 6.46 0.16 N	91.77 4.17 0.00 N	58.05 2.20 0.00 N	41.02 1.46 0.00 N
BETHLEHEM___GS2 323561	34.12 1.11 0.00 N	27.42 0.92 0.00 N	18.27 0.61 0.00 N	-6.55 -0.17 0.00 N	-136.09 -4.27 0.00 N	15.25 0.59 0.00 N	25.28 0.87 0.00 N	35.26 1.32 0.00 N	12.83 0.47 0.00 N	32.36 1.31 0.02 N	69.48 2.88 0.70 N	93.53 3.89 0.97 N	84.94 3.21 0.99 N	91.93 3.57 1.05 N	99.33 3.86 1.15 N	82.84 3.17 0.76 N	48.92 2.21 0.07 N	57.20 2.90 0.19 N	99.04 4.71 0.04 N	73.18 3.38 0.40 N	140.82 6.46 0.16 N	91.77 4.17 0.00 N	58.05 2.20 0.00 N	41.02 1.46 0.00 N

BETHLEHEM___GS3 323562	34.12 1.11 0.00 N	27.42 0.92 0.00 N	18.27 0.61 0.00 N	-6.55 -0.17 0.00 N	-136.09 -4.27 0.00 N	15.25 0.59 0.00 N	25.28 0.87 0.00 N	35.26 1.32 0.00 N	12.83 0.47 0.00 N	32.36 1.31 0.02 N	69.48 2.88 0.70 N	93.53 3.89 0.97 N	84.94 3.21 0.99 N	91.93 3.57 1.05 N	99.33 3.86 1.15 N	82.84 3.17 0.76 N	48.92 2.21 0.07 N	57.20 2.90 0.19 N	99.04 4.71 0.04 N	73.18 3.38 0.40 N	140.82 6.46 0.16 N	91.77 4.17 0.00 N	58.05 2.20 0.00 N	41.02 1.46 0.00 N
BETHLEHEM___STEEL 23779	29.52 -3.48 0.00 N	23.61 -2.89 0.00 N	15.79 -1.87 0.00 N	-6.04 0.34 0.00 N	-119.56 12.26 0.00 N	12.49 -2.16 0.00 N	21.41 -3.00 0.00 N	29.43 -4.51 0.00 N	10.69 -1.67 0.00 N	25.49 -4.48 1.09 N	16.08 -8.62 42.60 N	20.25 -11.42 58.93 N	12.18 -10.54 59.99 N	13.80 -11.54 64.08 N	14.11 -12.55 69.97 N	23.53 -10.66 46.24 N	35.94 -6.63 4.21 N	35.45 -7.73 11.31 N	79.04 -12.69 2.63 N	35.02 -10.46 24.72 N	60.43 -19.24 54.85 N	38.60 -12.62 36.38 N	43.14 -7.93 4.78 N	34.18 -5.39 0.00 N
BETHPAGE_CC_5 323564	44.52 2.42 -9.10 N	28.39 1.90 0.00 N	18.84 1.18 0.00 N	-6.83 -0.44 0.00 N	-140.67 -8.85 0.00 N	15.63 0.97 0.00 N	49.56 2.02 -23.13 N	89.93 3.00 -52.99 N	90.84 1.16 -77.32 N	93.54 3.01 -59.47 N	94.14 5.96 -20.88 N	109.86 7.48 -11.77 N	98.71 6.76 -9.23 N	97.97 6.69 -1.87 N	101.47 6.28 1.44 N	85.07 5.60 0.95 N	110.43 4.16 -59.49 N	176.64 5.51 -116.64 N	195.37 8.58 -92.42 N	152.65 6.49 -75.96 N	170.50 11.72 -24.27 N	110.23 7.88 -14.76 N	93.89 4.62 -33.42 N	82.55 3.15 -39.84 N
BINGHAMTON___COGEN 23790	32.05 -0.95 0.00 N	25.76 -0.74 0.00 N	17.16 -0.50 0.00 N	-6.30 0.08 0.00 N	-128.27 3.55 0.00 N	14.08 -0.58 0.00 N	23.86 -0.55 0.00 N	33.13 -0.81 0.00 N	12.09 -0.27 0.00 N	30.30 -0.63 0.13 N	61.01 -1.29 4.99 N	81.73 -1.94 6.94 N	73.65 -1.99 7.07 N	79.79 -2.07 7.55 N	86.08 -2.30 8.24 N	73.05 -1.93 5.45 N	45.42 -0.87 0.49 N	52.20 -0.96 1.32 N	92.52 -1.54 0.31 N	65.68 -1.62 2.90 N	125.60 -3.49 5.43 N	81.86 -2.28 3.46 N	53.57 -1.83 0.45 N	38.10 -1.46 0.00 N
BLACK RIVER___HYD 24047	32.04 -0.96 0.00 N	25.65 -0.85 0.00 N	17.07 -0.59 0.00 N	-6.15 0.24 0.00 N	-127.21 4.61 0.00 N	14.21 -0.45 0.00 N	23.56 -0.85 0.00 N	32.87 -1.06 0.00 N	12.02 -0.34 0.00 N	30.38 -0.68 0.00 N	66.20 -1.10 0.00 N	89.51 -1.09 0.00 N	81.86 -0.86 0.00 N	88.29 -1.12 0.00 N	95.39 -1.23 0.00 N	79.39 -1.04 0.00 N	46.44 -0.34 0.00 N	54.20 -0.29 0.00 N	94.01 -0.36 0.00 N	69.52 -0.67 0.00 N	133.07 -1.45 0.00 N	86.46 -1.14 0.00 N	54.88 -0.97 0.00 N	38.69 -0.87 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.96 0.96 0.00 N	27.31 0.81 0.00 N	18.20 0.53 0.00 N	-6.53 -0.14 0.00 N	-135.49 -3.67 0.00 N	15.18 0.52 0.00 N	25.18 0.77 0.00 N	35.10 1.16 0.00 N	12.78 0.42 0.00 N	32.23 1.19 0.02 N	69.17 2.56 0.70 N	93.05 3.41 0.97 N	84.56 2.83 0.99 N	91.45 3.09 1.05 N	98.71 3.24 1.15 N	82.42 2.75 0.76 N	48.60 1.88 0.07 N	56.79 2.49 0.19 N	98.34 4.01 0.04 N	72.71 2.91 0.40 N	139.36 5.58 0.74 N	90.79 3.66 0.47 N	57.72 1.94 0.06 N	40.84 1.27 0.00 N
BOC_GAS_DRP 24189	33.78 0.78 0.00 N	27.16 0.67 0.00 N	18.10 0.44 0.00 N	-6.50 -0.11 0.00 N	-134.83 -3.02 0.00 N	15.09 0.43 0.00 N	25.02 0.61 0.00 N	34.88 0.94 0.00 N	12.69 0.34 0.00 N	31.99 0.95 0.02 N	68.63 2.03 0.70 N	92.34 3.41 0.97 N	83.90 2.70 0.99 N	90.76 2.41 1.05 N	98.02 2.54 1.15 N	81.79 2.12 0.76 N	48.19 1.48 0.07 N	56.27 1.97 0.19 N	97.49 3.16 0.04 N	72.09 2.29 0.40 N	138.25 4.48 0.74 N	90.09 2.97 0.47 N	57.33 1.54 0.06 N	40.58 1.01 0.00 N
BORALEX_4TH_BRANCH 23824	34.20 1.20 0.00 N	27.50 1.00 0.00 N	18.31 0.64 0.00 N	-6.56 -0.18 0.00 N	-136.42 -4.61 0.00 N	15.31 0.65 0.00 N	25.31 0.89 0.00 N	35.28 1.35 0.00 N	12.78 0.42 0.00 N	32.23 1.19 0.02 N	69.14 2.53 0.69 N	93.28 3.56 0.89 N	84.60 2.79 0.91 N	91.78 3.33 0.97 N	99.36 3.80 1.05 N	82.68 2.95 0.70 N	48.85 2.13 0.07 N	57.20 2.90 0.19 N	99.04 4.71 0.04 N	73.11 3.31 0.40 N	140.87 6.51 0.16 N	91.65 4.05 0.00 N	57.93 2.08 0.00 N	41.01 1.45 0.00 N
BOWLINE___1 23526	34.32 1.32 0.00 N	27.55 1.06 0.00 N	18.32 0.66 0.00 N	-6.58 -0.20 0.00 N	-136.62 -4.80 0.00 N	15.27 0.61 0.00 N	25.60 1.19 0.00 N	35.73 1.79 0.00 N	13.04 0.69 0.00 N	32.91 1.87 0.02 N	70.27 3.84 0.87 N	94.34 4.95 1.21 N	85.84 4.36 1.23 N	92.58 4.49 1.32 N	99.53 4.35 1.44 N	83.42 3.94 0.95 N	49.54 2.85 0.09 N	58.05 3.79 0.23 N	100.38 6.06 0.05 N	74.20 4.50 0.50 N	141.86 8.29 0.95 N	92.45 5.46 0.61 N	58.76 2.99 0.08 N	41.38 1.81 0.00 N
BOWLINE___2 23595	34.33 1.32 0.00 N	27.55 1.06 0.00 N	18.32 0.66 0.00 N	-6.58 -0.20 0.00 N	-136.65 -4.84 0.00 N	15.27 0.61 0.00 N	25.60 1.19 0.00 N	35.73 1.80 0.00 N	13.04 0.69 0.00 N	32.91 1.87 0.02 N	70.28 3.85 0.87 N	94.35 4.96 1.21 N	85.85 4.37 1.23 N	92.59 4.50 1.32 N	99.54 4.36 1.44 N	83.43 3.95 0.95 N	49.55 2.85 0.09 N	58.06 3.80 0.23 N	100.38 6.06 0.05 N	74.20 4.51 0.50 N	141.86 8.30 0.95 N	92.46 5.46 0.61 N	58.76 2.99 0.08 N	41.38 1.81 0.00 N
BROOKHAVEN___DRP 24191	44.55 2.45 -9.10 N	28.42 1.92 0.00 N	18.84 1.18 0.00 N	-6.85 -0.46 0.00 N	-140.73 -8.91 0.00 N	15.61 0.95 0.00 N	49.59 2.05 -23.13 N	89.91 2.99 -52.99 N	90.81 1.13 -77.32 N	93.34 2.81 -59.47 N	93.44 5.26 -20.88 N	108.79 6.42 -11.77 N	97.81 5.86 -9.23 N	96.50 5.23 -1.87 N	99.34 4.16 1.44 N	83.36 3.88 0.95 N	109.48 3.21 -59.49 N	175.43 4.30 -116.64 N	193.01 6.22 -92.42 N	151.32 5.16 -75.96 N	168.09 9.31 -24.27 N	108.72 6.36 -14.76 N	93.22 3.95 -33.42 N	82.36 2.96 -39.84 N
BROOKLYN_NAVY_YARD 23515	34.65 1.65 0.00 N	27.80 1.30 0.00 N	18.46 0.80 0.00 N	-6.62 -0.23 0.00 N	-137.64 -5.83 0.00 N	15.39 0.73 0.00 N	25.84 1.43 0.00 N	36.08 2.15 0.00 N	13.19 0.83 0.00 N	33.29 2.25 0.02 N	71.11 4.68 0.87 N	95.43 6.04 1.21 N	86.83 5.35 1.23 N	93.51 5.42 1.32 N	100.37 5.18 1.44 N	84.16 4.68 0.95 N	50.00 3.31 0.09 N	58.61 4.35 0.23 N	101.10 6.79 0.05 N	74.77 5.07 0.50 N	142.85 9.29 0.95 N	93.11 6.12 0.61 N	59.23 3.46 0.08 N	41.76 2.19 0.00 N
BURROWS___LYONSDAL 23803	32.95 -0.06 0.00 N	26.41 -0.08 0.00 N	17.60 -0.07 0.00 N	-6.36 0.02 0.00 N	-131.29 0.53 0.00 N	14.63 -0.03 0.00 N	24.34 -0.07 0.00 N	33.89 -0.04 0.00 N	12.37 0.02 0.00 N	31.19 0.13 0.00 N	67.76 0.46 0.00 N	91.42 0.82 0.00 N	83.49 0.78 0.00 N	90.15 0.74 0.00 N	97.53 0.90 0.00 N	81.34 0.91 0.00 N	47.51 0.72 0.00 N	55.42 0.93 0.00 N	96.05 1.68 0.00 N	71.20 1.00 0.00 N	136.24 1.72 0.00 N	88.61 1.02 0.00 N	56.34 0.49 0.00 N	39.78 0.22 0.00 N
CALPINE BETH_PAGE_GT4 24209	44.53 2.42 -9.10 N	28.40 1.90 0.00 N	18.84 1.19 0.00 N	-6.82 -0.44 0.00 N	-140.66 -8.85 0.00 N	15.64 0.98 0.00 N	49.57 2.03 -23.13 N	89.95 3.02 -52.99 N	90.85 1.17 -77.32 N	93.56 3.03 -59.47 N	94.24 6.06 -20.88 N	110.04 7.66 -11.77 N	98.86 6.91 -9.23 N	98.14 6.87 -1.87 N	101.70 6.51 1.44 N	85.27 5.79 0.95 N	110.53 4.27 -59.49 N	176.78 5.66 -116.64 N	195.61 8.83 -92.42 N	152.81 6.65 -75.96 N	170.78 12.00 -24.27 N	110.40 8.04 -14.76 N	93.97 4.70 -33.42 N	82.58 3.17 -39.84 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1 23823	44.53 2.42 -9.10 N	28.40 1.90 0.00 N	18.84 1.19 0.00 N	-6.82 -0.44 0.00 N	-140.66 -8.85 0.00 N	15.64 0.98 0.00 N	49.57 2.03 -23.13 N	89.95 3.02 -52.99 N	90.85 1.17 -77.32 N	93.56 3.03 -59.47 N	94.24 6.06 -20.88 N	110.04 7.66 -11.77 N	98.86 6.91 -9.23 N	98.14 6.87 -1.87 N	101.70 6.51 1.44 N	85.27 5.79 0.95 N	110.53 4.27 -59.49 N	176.78 5.66 -116.64 N	195.61 8.83 -92.42 N	152.81 6.65 -75.96 N	170.78 12.00 -24.27 N	110.40 8.04 -14.76 N	93.97 4.70 -33.42 N	82.58 3.17 -39.84 N	
CALSPAN___DRP 24200	29.52 -3.48 0.00 N	23.61 -2.89 0.00 N	15.79 -1.87 0.00 N	-6.04 0.34 0.00 N	-119.56 12.26 0.00 N	12.49 -2.16 0.00 N	21.41 -3.00 0.00 N	29.43 -4.51 0.00 N	10.69 -1.67 0.00 N	25.49 -4.48 1.09 N	16.08 -8.62 42.60 N	20.25 -11.42 58.93 N	12.18 -10.54 59.99 N	13.80 -11.54 64.08 N	14.11 -12.55 69.97 N	23.53 -10.66 46.24 N	35.94 -6.63 4.21 N	35.45 -7.73 11.31 N	79.04 -12.69 2.63 N	35.02 -10.46 24.72 N	60.43 -19.24 54.85 N	38.60 -12.62 36.38 N	43.14 -7.93 4.78 N	34.18 -5.39 0.00 N	
CARR STREET_E__SYR 24060	32.12 -0.88 0.00 N	25.77 -0.72 0.00 N	17.19 -0.47 0.00 N	-6.27 0.12 0.00 N	-128.52 3.29 0.00 N	14.18 -0.48 0.00 N	23.71 -0.70 0.00 N	32.96 -0.98 0.00 N	12.03 -0.33 0.00 N	30.27 -0.79 0.00 N	65.81 -1.50 0.00 N	88.63 -1.97 0.00 N	80.82 -1.90 0.00 N	87.27 -2.13 0.00 N	94.28 -2.34 0.00 N	78.48 -1.95 0.00 N	45.79 -0.99 0.00 N	53.51 -0.98 0.00 N	92.78 -1.59 0.00 N	68.70 -1.50 0.00 N	131.47 -3.05 0.00 N	85.52 -2.07 0.00 N	54.35 -1.50 0.00 N	38.47 -1.10 0.00 N	
CARTHAGE___PAPER 23857	32.22 -0.78 0.00 N	25.80 -0.70 0.00 N	17.17 -0.49 0.00 N	-6.17 0.22 0.00 N	-127.96 3.86 0.00 N	14.31 -0.35 0.00 N	23.68 -0.73 0.00 N	33.03 -0.91 0.00 N	12.06 -0.29 0.00 N	30.48 -0.58 0.00 N	66.36 -0.94 0.00 N	89.72 -0.89 0.00 N	82.11 -0.60 0.00 N	88.61 -0.80 0.00 N	95.78 -0.84 0.00 N	79.72 -0.71 0.00 N	46.59 -0.19 0.00 N	54.28 -0.20 0.00 N	94.16 -0.21 0.00 N	69.69 -0.51 0.00 N	133.44 -1.08 0.00 N	86.75 -0.85 0.00 N	55.12 -0.73 0.00 N	38.89 -0.68 0.00 N	
CE_DUNWOOD___DRP 24194	34.54 1.54 0.00 N	27.72 1.23 0.77 N	18.43 0.77 0.00 N	-6.62 -0.24 0.00 N	-137.42 -5.61 0.00 N	15.36 0.70 0.00 N	25.75 1.33 2.01 N	35.94 2.01 0.00 N	13.11 0.76 0.00 N	33.10 2.06 0.02 N	70.74 4.31 0.87 N	94.97 5.58 1.21 N	86.39 4.91 1.23 N	93.17 5.08 1.32 N	100.12 4.94 1.44 N	83.89 4.41 0.95 N	49.82 3.13 0.09 N	58.39 4.13 0.23 N	100.90 6.58 0.05 N	74.58 4.89 0.50 N	142.56 8.99 0.95 N	92.90 5.91 0.61 N	59.07 3.30 0.08 N	41.62 2.06 0.00 N	
CE_MILLWOOD___DRP 24193	34.46 1.46 0.00 N	27.66 1.17 0.73 N	18.39 0.73 0.00 N	-6.61 -0.22 0.00 N	-137.16 -5.34 0.00 N	15.33 0.67 0.00 N	25.69 1.28 1.92 N	35.85 1.92 0.00 N	13.09 0.73 0.00 N	33.01 1.97 0.02 N	70.56 4.13 0.87 N	94.73 5.34 1.21 N	86.18 4.70 1.23 N	92.93 4.84 1.32 N	99.92 4.74 1.44 N	83.72 4.24 0.95 N	49.71 3.02 0.09 N	58.27 4.01 0.23 N	100.68 6.37 0.05 N	74.42 4.72 0.50 N	142.27 8.71 0.95 N	92.71 5.73 0.61 N	58.93 3.16 0.08 N	41.54 1.97 0.00 N	
CE_NYC2_DRP 24202	34.74 1.74 0.00 N	27.89 1.39 0.87 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.95 1.54 2.29 N	36.22 2.29 0.00 N	13.23 0.88 0.00 N	33.37 2.33 0.02 N	71.29 4.86 0.87 N	95.71 6.32 1.21 N	87.10 5.62 1.23 N	93.83 5.74 1.32 N	100.69 5.51 1.44 N	84.45 4.97 0.95 N	50.15 3.45 0.09 N	58.75 4.50 0.23 N	101.31 7.00 0.05 N	74.98 5.28 0.50 N	143.15 9.59 0.95 N	93.39 6.40 0.61 N	59.40 3.63 0.08 N	41.87 2.31 0.00 N	
CE_NYC_DRP 24195	34.70 1.70 0.00 N	27.85 1.35 0.84 N	18.50 0.84 0.00 N	-6.65 -0.26 0.00 N	-137.97 -6.15 0.00 N	15.43 0.77 0.00 N	25.88 1.47 2.19 N	36.13 2.19 0.00 N	13.20 0.84 0.00 N	33.32 2.28 0.02 N	71.21 4.79 0.87 N	95.60 6.21 1.21 N	86.98 5.49 1.23 N	93.69 5.60 1.32 N	100.58 5.40 1.44 N	84.30 4.82 0.95 N	50.09 3.39 0.09 N	58.72 4.47 0.23 N	101.33 7.02 0.05 N	74.91 5.22 0.50 N	143.13 9.57 0.95 N	93.32 6.34 0.61 N	59.32 3.55 0.08 N	41.80 2.24 0.00 N	
CH_MIDHUDSON___DRP 24192	34.52 1.51 0.00 N	27.73 1.24 0.80 N	18.46 0.80 0.00 N	-6.63 -0.25 0.00 N	-137.61 -5.79 0.00 N	15.40 0.73 0.00 N	25.73 1.32 1.96 N	35.90 1.96 0.00 N	13.10 0.75 0.00 N	33.04 2.00 0.02 N	70.63 4.14 0.81 N	94.84 5.37 1.13 N	86.24 4.67 1.15 N	93.06 4.88 1.23 N	100.14 4.86 1.34 N	83.82 4.27 0.89 N	49.71 3.00 0.08 N	58.25 3.98 0.22 N	100.69 6.37 0.05 N	74.45 4.72 0.47 N	142.39 8.75 0.88 N	92.78 5.74 0.56 N	58.94 3.16 0.07 N	41.58 2.02 0.00 N	
CH_MISC_IPPS 23765	34.15 1.15 0.00 N	27.52 1.02 0.70 N	18.37 0.70 0.00 N	-6.60 -0.22 0.00 N	-136.95 -5.13 0.00 N	15.28 0.63 0.00 N	25.62 1.21 1.81 N	35.74 1.81 0.00 N	13.05 0.70 0.00 N	32.85 1.81 0.02 N	69.99 3.50 0.81 N	93.80 4.33 1.13 N	85.34 3.77 1.15 N	92.05 3.87 1.23 N	99.00 3.72 1.34 N	82.93 3.38 0.89 N	49.22 2.52 0.08 N	57.69 3.42 0.22 N	99.73 5.41 0.05 N	73.76 4.03 0.47 N	140.96 7.32 0.88 N	91.84 4.80 0.56 N	58.35 2.57 0.07 N	41.15 1.58 0.00 N	
CH_RES_BVR_FALLS 23983	33.01 0.01 0.00 N	26.50 0.00 0.00 N	17.66 0.00 0.00 N	-6.40 -0.01 0.00 N	-131.95 -0.13 0.00 N	14.68 0.02 0.00 N	24.40 -0.01 0.00 N	33.90 -0.04 0.00 N	12.33 -0.02 0.00 N	31.00 -0.06 0.00 N	67.16 -0.14 0.00 N	90.49 -0.11 0.00 N	82.71 0.00 0.00 N	89.41 0.00 0.00 N	96.62 0.00 0.00 N	80.43 0.00 0.00 N	46.69 -0.10 0.00 N	54.27 -0.22 0.00 N	94.07 -0.29 0.00 N	69.99 -0.21 0.00 N	134.18 -0.34 0.00 N	87.34 -0.25 0.00 N	55.83 -0.02 0.00 N	39.56 0.00 0.00 N	
CH_RES_NIAGARA 23895	29.65 -3.35 0.00 N	23.65 -2.84 0.00 N	15.84 -1.83 0.00 N	-6.04 0.35 0.00 N	-119.99 11.83 0.00 N	12.51 -2.15 0.00 N	21.27 -3.14 0.00 N	29.20 -4.74 0.00 N	10.58 -1.77 0.00 N	25.07 -4.81 1.18 N	11.92 -9.18 46.20 N	14.57 -12.10 63.93 N	6.47 -11.15 65.09 N	7.54 -12.35 69.52 N	7.26 -13.45 75.91 N	18.84 -11.42 50.17 N	35.02 -7.20 4.57 N	33.90 -8.32 12.26 N	77.85 -13.66 2.86 N	32.23 -11.16 26.81 N	54.76 -20.84 58.92 N	34.82 -13.78 39.00 N	42.36 -8.37 5.13 N	34.10 -5.47 0.00 N	
CH_RES_SYRACUSE 23985	32.30 -0.71 0.00 N	25.91 -0.58 0.00 N	17.28 -0.39 0.00 N	-6.29 0.09 0.00 N	-129.19 2.62 0.00 N	14.27 -0.39 0.00 N	23.90 -0.51 0.00 N	33.23 -0.70 0.00 N	12.14 -0.21 0.00 N	30.60 -0.48 -0.02 N	67.09 -0.85 -0.81 N	90.31 -1.10 -0.82 N	82.40 -1.14 -0.88 N	88.99 -1.29 -0.88 N	96.14 -1.44 -0.96 N	79.88 -1.18 -0.63 N	46.37 -0.48 -0.06 N	54.27 -0.38 -0.17 N	93.85 -0.56 -0.04 N	69.83 -0.74 -0.37 N	133.63 -1.61 -0.72 N	86.93 -1.14 -0.47 N	54.96 -0.96 -0.06 N	38.79 -0.77 0.00 N	
CORNELL____	31.11	25.07	16.83	-6.18	-126.01	13.70	23.36	32.25	11.93	29.89	62.23	83.70	75.84	81.94	88.42	74.39	45.13	52.45	92.04	66.46	127.17	82.64	52.90	37.35	

23752	-1.89 0.00 N	-1.43 0.00 N	-0.83 0.00 N	0.21 0.00 N	5.80 0.00 N	-0.96 0.00 N	-1.05 0.00 N	-1.68 0.00 N	-0.42 0.00 N	-1.11 0.06 N	-2.52 2.55 N	-3.35 3.55 N	-3.25 3.62 N	-3.61 3.86 N	-3.99 4.22 N	-3.25 2.79 N	-1.40 0.25 N	-1.36 0.68 N	-2.17 0.16 N	-2.26 1.48 N	-5.14 2.20 N	-3.65 1.31 N	-2.78 0.17 N	-2.22 0.00 N
COXSACKIE___GT 23611	34.76 1.76 0.00 N	27.92 1.42 0.00 N	18.59 0.93 0.00 N	-6.67 -0.29 0.00 N	-138.45 -6.64 0.00 N	15.49 0.83 0.00 N	25.83 1.42 0.00 N	36.08 2.14 0.00 N	13.16 0.81 0.00 N	33.25 2.21 0.02 N	71.35 4.81 0.75 N	95.98 6.43 1.05 N	87.23 5.58 1.07 N	94.25 5.98 1.14 N	101.65 6.27 1.25 N	84.91 5.30 0.82 N	50.29 3.58 0.07 N	58.90 4.61 0.20 N	102.00 7.68 0.05 N	75.31 5.55 0.44 N	144.09 10.39 0.82 N	93.74 6.68 0.54 N	59.49 3.71 0.07 N	41.95 2.39 0.00 N
CRESCENT___HYD 24018	34.07 1.07 0.00 N	27.36 0.87 0.00 N	18.23 0.57 0.00 N	-6.54 -0.15 0.00 N	-135.85 -4.04 0.00 N	15.24 0.58 0.00 N	25.24 0.83 0.00 N	35.21 1.27 0.00 N	12.79 0.43 0.00 N	32.26 1.22 0.02 N	69.26 2.65 0.69 N	93.40 3.68 0.89 N	84.77 2.96 0.91 N	91.83 3.39 0.97 N	99.30 3.74 1.05 N	82.74 3.01 0.70 N	48.91 2.20 0.07 N	57.24 2.94 0.19 N	99.14 4.82 0.04 N	73.19 3.39 0.40 N	140.88 6.52 0.16 N	91.67 4.07 0.00 N	57.92 2.07 0.00 N	40.93 1.37 0.00 N
CRUCIBLE_METL_DRP 24180	32.30 -0.71 0.00 N	25.91 -0.58 0.00 N	17.28 -0.39 0.00 N	-6.29 0.09 0.00 N	-129.19 2.62 0.00 N	14.27 -0.39 0.00 N	23.90 -0.51 0.00 N	33.23 -0.70 0.00 N	12.14 -0.21 0.00 N	30.60 -0.48 -0.02 N	67.09 -0.85 -0.63 N	90.31 -1.10 -0.81 N	82.40 -1.14 -0.82 N	88.99 -1.29 -0.88 N	96.14 -1.44 -0.96 N	79.88 -1.18 -0.63 N	46.37 -0.48 -0.06 N	54.27 -0.38 -0.17 N	93.85 -0.56 -0.04 N	69.83 -0.74 -0.37 N	133.63 -1.61 -0.72 N	86.93 -1.14 -0.47 N	54.96 -0.96 -0.06 N	38.79 -0.77 0.00 N
DANSKAMMER___1 23586	34.15 1.15 0.00 N	27.52 1.02 0.00 N	18.37 0.70 0.00 N	-6.60 -0.22 0.00 N	-136.95 -5.13 0.00 N	15.28 0.63 0.00 N	25.62 1.21 0.00 N	35.74 1.81 0.00 N	13.05 0.70 0.00 N	32.85 1.81 0.02 N	69.99 3.50 0.81 N	93.80 4.33 1.13 N	85.34 3.77 1.15 N	92.05 3.87 1.23 N	99.00 3.72 1.34 N	82.93 3.38 0.89 N	49.22 2.52 0.08 N	57.69 3.42 0.22 N	99.73 5.41 0.05 N	73.76 4.03 0.47 N	140.96 7.32 0.88 N	91.84 4.80 0.56 N	58.35 2.57 0.07 N	41.15 1.58 0.00 N
DANSKAMMER___2 23589	34.15 1.15 0.00 N	27.52 1.02 0.00 N	18.37 0.70 0.00 N	-6.60 -0.22 0.00 N	-136.95 -5.13 0.00 N	15.28 0.63 0.00 N	25.62 1.21 0.00 N	35.74 1.81 0.00 N	13.05 0.70 0.00 N	32.85 1.81 0.02 N	69.99 3.50 0.81 N	93.80 4.33 1.13 N	85.34 3.77 1.15 N	92.05 3.87 1.23 N	99.00 3.72 1.34 N	82.93 3.38 0.89 N	49.22 2.52 0.08 N	57.69 3.42 0.22 N	99.73 5.41 0.05 N	73.76 4.03 0.47 N	140.96 7.32 0.88 N	91.84 4.80 0.56 N	58.35 2.57 0.07 N	41.15 1.58 0.00 N
DANSKAMMER___3 23590	34.15 1.15 0.00 N	27.52 1.02 0.00 N	18.37 0.70 0.00 N	-6.60 -0.22 0.00 N	-136.95 -5.13 0.00 N	15.28 0.63 0.00 N	25.62 1.21 0.00 N	35.74 1.81 0.00 N	13.05 0.70 0.00 N	32.85 1.81 0.02 N	69.99 3.50 0.81 N	93.80 4.33 1.13 N	85.34 3.77 1.15 N	92.05 3.87 1.23 N	99.00 3.72 1.34 N	82.93 3.38 0.89 N	49.22 2.52 0.08 N	57.69 3.42 0.22 N	99.73 5.41 0.05 N	73.76 4.03 0.47 N	140.96 7.32 0.88 N	91.84 4.80 0.56 N	58.35 2.57 0.07 N	41.15 1.58 0.00 N
DANSKAMMER___4 23591	34.15 1.15 0.00 N	27.52 1.02 0.00 N	18.37 0.70 0.00 N	-6.60 -0.22 0.00 N	-136.95 -5.13 0.00 N	15.28 0.63 0.00 N	25.62 1.21 0.00 N	35.74 1.81 0.00 N	13.05 0.70 0.00 N	32.85 1.81 0.02 N	69.99 3.50 0.81 N	93.80 4.33 1.13 N	85.34 3.77 1.15 N	92.05 3.87 1.23 N	99.00 3.72 1.34 N	82.93 3.38 0.89 N	49.22 2.52 0.08 N	57.69 3.42 0.22 N	99.73 5.41 0.05 N	73.76 4.03 0.47 N	140.96 7.32 0.88 N	91.84 4.80 0.56 N	58.35 2.57 0.07 N	41.15 1.58 0.00 N
DANSKAMMER___DIESEL 23592	34.15 1.15 0.00 N	27.52 1.02 0.00 N	18.37 0.70 0.00 N	-6.60 -0.22 0.00 N	-136.95 -5.13 0.00 N	15.28 0.63 0.00 N	25.62 1.21 0.00 N	35.74 1.81 0.00 N	13.05 0.70 0.00 N	32.85 1.81 0.02 N	69.99 3.50 0.81 N	93.80 4.33 1.13 N	85.34 3.77 1.15 N	92.05 3.87 1.23 N	99.00 3.72 1.34 N	82.93 3.38 0.89 N	49.22 2.52 0.08 N	57.69 3.42 0.22 N	99.73 5.41 0.05 N	73.76 4.03 0.47 N	140.96 7.32 0.88 N	91.84 4.80 0.56 N	58.35 2.57 0.07 N	41.15 1.58 0.00 N
DASHVILLE___HYD 23610	34.47 1.47 0.00 N	27.72 1.22 0.00 N	18.46 0.79 0.00 N	-6.62 -0.24 0.00 N	-137.55 -5.74 0.00 N	15.37 0.71 0.00 N	25.73 1.32 0.00 N	35.93 2.00 0.00 N	13.12 0.77 0.00 N	33.08 2.03 0.02 N	70.67 4.18 0.81 N	94.85 5.37 1.13 N	86.25 4.68 1.15 N	93.03 4.85 1.23 N	100.07 4.79 1.34 N	83.80 4.26 0.89 N	49.71 3.01 0.08 N	58.27 4.00 0.22 N	100.72 6.40 0.05 N	74.50 4.77 0.47 N	142.42 8.78 0.88 N	92.82 5.78 0.56 N	58.96 3.18 0.07 N	41.54 1.98 0.00 N
DOGLEVILLE___HYD 23807	34.53 1.53 0.00 N	27.69 1.19 0.00 N	18.45 0.78 0.00 N	-6.66 -0.28 0.00 N	-137.44 -5.63 0.00 N	15.31 0.65 0.00 N	25.62 1.21 0.00 N	35.78 1.85 0.00 N	13.06 0.71 0.00 N	33.06 1.99 0.00 N	71.66 4.36 0.00 N	96.42 5.82 0.00 N	87.56 4.85 0.00 N	94.58 5.17 0.00 N	102.16 5.54 0.00 N	84.93 4.50 0.00 N	49.89 3.11 0.00 N	58.53 4.05 0.00 N	101.41 7.04 0.00 N	75.20 5.00 0.00 N	144.07 9.55 0.00 N	93.54 5.95 0.00 N	58.93 3.08 0.00 N	41.43 1.87 0.00 N
DUNKIRK___1 23563	28.35 -4.66 0.00 N	22.80 -3.69 0.00 N	15.24 -2.42 0.00 N	-5.89 0.50 0.00 N	-115.62 16.19 0.00 N	12.07 -2.59 0.00 N	21.03 -3.38 0.00 N	28.96 -4.98 0.00 N	10.55 -1.80 0.00 N	25.29 -4.79 0.98 N	19.42 -9.51 38.37 N	24.65 -12.84 53.12 N	16.81 -11.83 54.08 N	18.99 -12.66 57.75 N	19.86 -13.70 63.07 N	27.12 -11.63 41.68 N	35.86 -7.13 3.79 N	35.70 -8.60 10.18 N	77.67 -14.32 2.37 N	36.27 -11.67 22.26 N	63.02 -22.19 49.30 N	40.36 -14.55 32.69 N	42.01 -9.55 4.30 N	32.74 -6.83 0.00 N
DUNKIRK___2 23564	28.35 -4.66 0.00 N	22.80 -3.69 0.00 N	15.24 -2.42 0.00 N	-5.89 0.50 0.00 N	-115.62 16.19 0.00 N	12.07 -2.59 0.00 N	21.03 -3.38 0.00 N	28.96 -4.98 0.00 N	10.55 -1.80 0.00 N	25.29 -4.79 0.98 N	19.42 -9.51 38.37 N	24.65 -12.84 53.12 N	16.81 -11.83 54.08 N	18.99 -12.66 57.75 N	19.86 -13.70 63.07 N	27.12 -11.63 41.68 N	35.86 -7.13 3.79 N	35.70 -8.60 10.18 N	77.67 -14.32 2.37 N	36.27 -11.67 22.26 N	63.02 -22.19 49.30 N	40.36 -14.55 32.69 N	42.01 -9.55 4.30 N	32.74 -6.83 0.00 N
DUNKIRK___3 23565	28.65 -4.35 0.00 N	23.02 -3.48 0.00 N	15.38 -2.28 0.00 N	-5.92 0.46 0.00 N	-116.51 15.30 0.00 N	12.20 -2.46 0.00 N	21.19 -3.23 0.00 N	29.16 -4.78 0.00 N	10.62 -1.74 0.00 N	25.47 -4.61 0.98 N	19.74 -9.13 38.42 N	25.10 -12.30 53.20 N	17.18 -11.38 54.16 N	19.39 -12.17 57.84 N	20.26 -13.20 63.16 N	27.47 -11.21 41.75 N	36.15 -6.83 3.80 N	36.12 -8.17 10.20 N	78.46 -13.54 2.38 N	36.79 -11.11 22.30 N	64.11 -21.04 49.37 N	41.07 -13.80 32.73 N	42.52 -9.02 4.30 N	33.13 -6.44 0.00 N



DUNKIRK___4 23566	28.65 -4.35 0.00 N	23.02 -3.48 0.00 N	15.38 -2.28 0.00 N	-5.92 0.46 0.00 N	-116.51 15.30 0.00 N	12.20 -2.46 0.00 N	21.19 -3.23 0.00 N	29.16 -4.78 0.00 N	10.62 -1.74 0.00 N	25.47 -4.61 0.98 N	19.74 -9.13 38.42 N	25.10 -12.30 53.20 N	17.18 -11.38 54.16 N	19.39 -12.17 57.84 N	20.26 -13.20 63.16 N	27.47 -11.21 41.75 N	36.15 -6.83 3.80 N	36.12 -8.17 10.20 N	78.46 -13.54 2.38 N	36.79 -11.11 22.30 N	64.11 -21.04 49.37 N	41.07 -13.80 32.73 N	42.52 -9.02 4.30 N	33.13 -6.44 0.00 N
EAST HAMPTON___GT 23717	45.42 3.32 -9.10 N	29.06 2.57 0.00 N	19.25 1.59 0.00 N	-7.00 -0.61 0.00 N	-143.68 -11.86 0.00 N	15.92 1.26 0.00 N	50.22 2.68 -23.13 N	90.84 3.91 -52.99 N	91.17 1.49 -77.32 N	94.33 3.80 -59.47 N	95.70 7.52 -20.88 N	111.96 9.58 -11.77 N	100.66 8.72 -9.23 N	99.51 8.23 -1.87 N	102.50 7.31 1.44 N	85.97 6.49 0.95 N	111.18 4.91 -59.49 N	177.55 6.43 -116.64 N	196.68 9.89 -92.42 N	153.99 7.82 -75.96 N	173.10 14.32 -24.27 N	111.87 9.51 -14.76 N	95.09 5.82 -33.42 N	83.56 4.16 -39.84 N
EAST RIVER___6 23660	34.70 1.70 0.00 N	27.86 1.36 0.00 N	18.51 0.85 0.00 N	-6.64 -0.26 0.00 N	-138.01 -6.20 0.00 N	15.43 0.77 0.00 N	25.88 1.47 0.00 N	36.12 2.19 0.00 N	13.20 0.84 0.00 N	33.32 2.28 0.02 N	71.21 4.79 0.87 N	95.61 6.22 1.21 N	86.98 5.50 1.23 N	93.68 5.59 1.32 N	100.51 5.33 1.44 N	84.26 4.78 0.95 N	50.08 3.38 0.09 N	58.72 4.47 0.23 N	101.31 7.00 0.05 N	74.92 5.23 0.50 N	143.14 9.58 0.95 N	93.32 6.34 0.61 N	59.32 3.55 0.08 N	41.80 2.24 0.00 N
EAST RIVER___7 23524	34.70 1.70 0.00 N	27.86 1.36 0.00 N	18.51 0.85 0.00 N	-6.64 -0.26 0.00 N	-138.01 -6.20 0.00 N	15.43 0.77 0.00 N	25.88 1.47 0.00 N	36.12 2.19 0.00 N	13.20 0.84 0.00 N	33.32 2.28 0.02 N	71.21 4.79 0.87 N	95.61 6.22 1.21 N	86.98 5.50 1.23 N	93.68 5.59 1.32 N	100.51 5.33 1.44 N	84.26 4.78 0.95 N	50.08 3.38 0.09 N	58.72 4.47 0.23 N	101.31 7.00 0.05 N	74.92 5.23 0.50 N	143.14 9.58 0.95 N	93.32 6.34 0.61 N	59.32 3.55 0.08 N	41.80 2.24 0.00 N
EAST_HAMPTON___DIESEL 23722	45.42 3.32 -9.10 N	29.06 2.57 0.00 N	19.25 1.59 0.00 N	-7.00 -0.61 0.00 N	-143.68 -11.86 0.00 N	15.92 1.26 0.00 N	50.22 2.68 -23.13 N	90.84 3.91 -52.99 N	91.17 1.49 -77.32 N	94.33 3.80 -59.47 N	95.70 7.52 -20.88 N	111.96 9.58 -11.77 N	100.66 8.72 -9.23 N	99.51 8.23 -1.87 N	102.50 7.31 1.44 N	85.97 6.49 0.95 N	111.18 4.91 -59.49 N	177.55 6.43 -116.64 N	196.68 9.89 -92.42 N	153.99 7.82 -75.96 N	173.10 14.32 -24.27 N	111.87 9.51 -14.76 N	95.09 5.82 -33.42 N	83.56 4.16 -39.84 N
EAST_RIVER___1 323558	34.70 1.70 0.00 N	27.85 1.35 0.00 N	18.50 0.84 0.00 N	-6.65 -0.26 0.00 N	-137.97 -6.15 0.00 N	15.43 0.77 0.00 N	25.88 1.47 0.00 N	36.13 2.19 0.00 N	13.20 0.84 0.00 N	33.32 2.28 0.02 N	71.21 4.79 0.87 N	95.60 6.21 1.21 N	86.98 5.49 1.23 N	93.69 5.60 1.32 N	100.58 5.40 1.44 N	84.30 4.82 0.95 N	50.09 3.39 0.09 N	58.72 4.47 0.23 N	101.33 7.02 0.05 N	74.91 5.22 0.50 N	143.13 9.57 0.95 N	93.32 6.34 0.61 N	59.32 3.55 0.08 N	41.80 2.24 0.00 N
EAST_RIVER___2 323559	34.70 1.70 0.00 N	27.86 1.36 0.00 N	18.51 0.85 0.00 N	-6.64 -0.26 0.00 N	-138.01 -6.20 0.00 N	15.43 0.77 0.00 N	25.88 1.47 0.00 N	36.12 2.19 0.00 N	13.20 0.84 0.00 N	33.32 2.28 0.02 N	71.21 4.79 0.87 N	95.61 6.22 1.21 N	86.98 5.50 1.23 N	93.68 5.59 1.32 N	100.51 5.33 1.44 N	84.26 4.78 0.95 N	50.08 3.38 0.09 N	58.72 4.47 0.23 N	101.31 7.00 0.05 N	74.92 5.23 0.50 N	143.14 9.58 0.95 N	93.32 6.34 0.61 N	59.32 3.55 0.08 N	41.80 2.24 0.00 N
ELEC_TRO_TEK 24086	44.19 2.09 -9.10 N	28.14 1.64 0.00 N	18.68 1.02 0.00 N	-6.75 -0.36 0.00 N	-139.43 -7.62 0.00 N	15.52 0.86 0.00 N	49.30 1.76 -23.13 N	89.56 2.63 -52.99 N	90.69 1.02 -77.32 N	93.19 2.66 -59.47 N	93.53 5.36 -20.88 N	109.17 6.80 -11.77 N	98.06 6.11 -9.23 N	97.36 6.09 -1.87 N	101.00 5.81 1.44 N	84.67 5.19 0.95 N	110.05 3.79 -59.49 N	176.15 5.03 -116.64 N	194.59 7.80 -92.42 N	152.07 5.90 -75.96 N	169.43 10.65 -24.27 N	109.50 7.14 -14.76 N	93.40 4.13 -33.42 N	82.15 2.75 -39.84 N
E_CANADA_CAP_HY 24051	33.14 0.14 0.00 N	26.59 0.09 0.00 N	17.71 0.05 0.00 N	-6.39 0.00 0.00 N	-132.21 -0.40 0.00 N	14.74 0.08 0.00 N	24.57 0.16 0.00 N	34.12 0.18 0.00 N	12.42 0.07 0.00 N	31.12 0.08 0.03 N	66.71 0.45 1.05 N	89.92 0.77 1.45 N	82.16 0.93 1.48 N	88.84 1.01 1.58 N	95.93 1.04 1.73 N	80.33 1.04 1.14 N	47.39 0.71 0.10 N	54.96 0.75 0.28 N	95.43 1.13 0.06 N	70.16 0.56 0.60 N	134.04 0.63 1.11 N	87.33 0.43 0.70 N	56.09 0.33 0.09 N	39.80 0.24 0.00 N
E_CANADA_MHWK_HY 24050	34.53 1.53 0.00 N	27.69 1.19 0.00 N	18.45 0.78 0.00 N	-6.66 -0.28 0.00 N	-137.44 -5.63 0.00 N	15.31 0.65 0.00 N	25.62 1.21 0.00 N	35.78 1.85 0.00 N	13.06 0.71 0.00 N	33.06 1.99 0.00 N	71.66 4.36 0.00 N	96.42 5.82 0.00 N	87.56 4.85 0.00 N	94.58 5.17 0.00 N	102.16 5.54 0.00 N	84.93 4.50 0.00 N	49.89 3.11 0.00 N	58.53 4.05 0.00 N	101.41 7.04 0.00 N	75.20 5.00 0.00 N	144.07 9.55 0.00 N	93.54 5.95 0.00 N	58.93 3.08 0.00 N	41.43 1.87 0.00 N
E_FISHKILL___LBMP 23776	34.45 1.45 0.00 N	27.67 1.17 0.00 N	18.40 0.74 0.00 N	-6.62 -0.23 0.00 N	-137.20 -5.39 0.00 N	15.34 0.68 0.00 N	25.65 1.24 0.00 N	35.80 1.86 0.00 N	13.06 0.70 0.00 N	32.94 1.90 0.02 N	70.38 3.95 0.87 N	94.52 5.13 1.21 N	85.95 4.46 1.23 N	92.76 4.66 1.32 N	99.81 4.63 1.44 N	83.55 4.07 0.95 N	49.57 2.87 0.09 N	58.06 3.80 0.23 N	100.38 6.07 0.05 N	74.19 4.49 0.50 N	141.90 8.34 0.95 N	92.46 5.47 0.61 N	58.80 3.03 0.08 N	41.48 1.92 0.00 N
FAR ROCKAWAY___4 23548	44.90 2.80 -9.10 N	28.69 2.19 0.00 N	19.02 1.36 0.00 N	-6.87 -0.48 0.00 N	-141.99 -10.18 0.00 N	15.78 1.12 0.00 N	49.83 2.29 -23.13 N	90.31 3.38 -52.99 N	90.98 1.31 -77.32 N	93.99 3.47 -59.47 N	95.41 7.23 -20.88 N	111.68 9.31 -11.77 N	100.39 8.44 -9.23 N	99.82 8.54 -1.87 N	103.65 8.47 1.44 N	86.89 7.42 0.95 N	111.42 5.16 -59.49 N	177.91 6.79 -116.64 N	197.68 10.89 -92.42 N	154.25 8.09 -75.96 N	173.39 14.61 -24.27 N	112.11 9.75 -14.76 N	94.92 5.65 -33.42 N	83.14 3.74 -39.84 N
FARRAGUT___LBMP 323566	34.67 1.67 0.00 N	27.83 1.33 0.00 N	18.49 0.82 0.00 N	-6.64 -0.26 0.00 N	-137.84 -6.02 0.00 N	15.40 0.74 0.00 N	25.86 1.45 0.00 N	36.10 2.16 0.00 N	13.19 0.83 0.00 N	33.29 2.25 0.02 N	71.14 4.71 0.87 N	95.50 6.11 1.21 N	86.88 5.40 1.23 N	93.58 5.49 1.32 N	100.48 5.29 1.44 N	84.22 4.74 0.95 N	50.03 3.34 0.09 N	58.66 4.40 0.23 N	101.21 6.89 0.05 N	74.84 5.14 0.50 N	142.99 9.42 0.95 N	93.22 6.23 0.61 N	59.26 3.49 0.08 N	41.76 2.19 0.00 N
FENNER___WINDPWR 24204	32.93 -0.08 0.00 N	26.41 -0.09 0.00 N	17.59 -0.07 0.00 N	-6.37 0.01 0.00 N	-131.47 0.35 0.00 N	14.59 -0.07 0.00 N	24.37 -0.04 0.00 N	33.91 -0.02 0.00 N	12.39 0.03 0.00 N	31.23 0.17 0.00 N	67.84 0.55 0.00 N	91.48 0.88 0.00 N	83.46 0.74 0.00 N	90.08 0.67 0.00 N	97.33 0.70 0.00 N	81.07 0.64 0.00 N	47.38 0.60 0.00 N	55.37 0.89 0.00 N	96.02 1.65 0.00 N	71.09 0.89 0.00 N	135.93 1.41 0.00 N	88.39 0.80 0.00 N	56.15 0.30 0.00 N	39.66 0.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK___ENERGY 23856	32.30 -0.71 0.00 N	25.91 -0.58 0.00 N	17.28 -0.39 0.00 N	-6.29 0.09 0.00 N	-129.19 2.62 0.00 N	14.27 -0.39 0.00 N	23.90 -0.51 0.00 N	33.23 -0.70 0.00 N	12.14 -0.21 0.00 N	30.60 -0.48 0.00 N	67.09 -0.85 -0.63 N	90.31 -1.10 -0.81 N	82.40 -1.14 -0.82 N	88.99 -1.29 -0.88 N	96.14 -1.44 -0.96 N	79.88 -1.18 -0.63 N	46.37 -0.48 -0.06 N	54.27 -0.38 -0.17 N	93.85 -0.56 -0.04 N	69.83 -0.74 -0.37 N	133.63 -1.61 -0.72 N	86.93 -1.14 -0.47 N	54.96 -0.96 -0.06 N	38.79 -0.77 0.00 N	
FITZPATRICK___ 23598	31.78 -1.22 0.00 N	25.50 -1.00 0.00 N	17.01 -0.66 0.00 N	-6.18 0.20 0.00 N	-127.08 4.73 0.00 N	14.05 -0.61 0.00 N	23.47 -0.94 0.00 N	32.62 -1.32 0.00 N	11.89 -0.46 0.00 N	29.90 -1.17 0.00 N	64.94 -2.36 0.00 N	87.42 -3.18 0.00 N	79.74 -2.97 0.00 N	86.14 -3.27 0.00 N	93.05 -3.57 0.00 N	77.44 -2.99 0.00 N	45.12 -1.67 0.00 N	52.64 -1.85 0.00 N	91.24 -3.13 0.00 N	67.68 -2.52 0.00 N	129.55 -4.96 0.00 N	84.30 -3.30 0.00 N	53.67 -2.18 0.00 N	38.01 -1.55 0.00 N	
FORT ORANGE___ 23900	34.23 1.22 0.00 N	27.50 1.00 0.00 N	18.32 0.66 0.00 N	-6.57 -0.19 0.00 N	-136.49 -4.68 0.00 N	15.28 0.62 0.00 N	25.38 0.97 0.00 N	35.41 1.47 0.00 N	12.88 0.53 0.00 N	32.51 1.47 0.02 N	69.77 3.17 0.70 N	93.91 4.28 0.97 N	85.30 3.57 0.99 N	92.29 3.94 1.05 N	99.67 4.20 1.15 N	83.18 3.51 0.76 N	49.14 2.43 0.07 N	57.49 3.18 0.19 N	99.53 5.21 0.04 N	73.52 3.72 0.40 N	140.91 7.13 0.74 N	91.69 4.55 0.47 N	58.24 2.45 0.06 N	41.17 1.60 0.00 N	
FORT_DRUM_COGEN 23780	32.00 -1.00 0.00 N	25.60 -0.89 0.00 N	17.04 -0.62 0.00 N	-6.13 0.26 0.00 N	-127.03 4.78 0.00 N	14.19 -0.47 0.00 N	23.52 -0.89 0.00 N	32.82 -1.11 0.00 N	11.99 -0.36 0.00 N	30.33 -0.74 0.00 N	66.08 -1.22 0.00 N	89.34 -1.27 0.00 N	81.71 -1.00 0.00 N	88.16 -1.25 0.00 N	95.30 -1.33 0.00 N	79.29 -1.14 0.00 N	46.37 -0.41 0.00 N	54.11 -0.38 0.00 N	93.86 -0.51 0.00 N	69.42 -0.78 0.00 N	132.83 -1.69 0.00 N	86.34 -1.26 0.00 N	54.82 -1.04 0.00 N	38.64 -0.92 0.00 N	
FPL_FAR_ROCK_GT1 24212	44.90 2.80 -9.10 N	28.69 2.19 0.00 N	19.02 1.36 0.00 N	-6.87 -0.48 0.00 N	-141.99 -10.18 0.00 N	15.78 1.12 0.00 N	49.83 2.29 -23.13 N	90.31 3.38 -52.99 N	90.98 1.31 -77.32 N	93.99 3.47 -59.47 N	95.41 7.23 -20.88 N	111.68 9.31 -11.77 N	100.39 8.44 -9.23 N	99.82 8.54 -1.87 N	103.65 8.47 1.44 N	86.89 7.42 0.95 N	111.42 5.16 -59.49 N	177.91 6.79 -116.64 N	197.68 10.89 -92.42 N	154.25 8.09 -75.96 N	173.39 14.61 -24.27 N	112.11 9.75 -14.76 N	94.92 5.65 -33.42 N	83.14 3.74 -39.84 N	
FPL_FAR_ROCK_GT2 23815	44.90 2.80 -9.10 N	28.69 2.19 0.00 N	19.02 1.36 0.00 N	-6.87 -0.48 0.00 N	-141.99 -10.18 0.00 N	15.78 1.12 0.00 N	49.83 2.29 -23.13 N	90.31 3.38 -52.99 N	90.98 1.31 -77.32 N	93.99 3.47 -59.47 N	95.41 7.23 -20.88 N	111.68 9.31 -11.77 N	100.39 8.44 -9.23 N	99.82 8.54 -1.87 N	103.65 8.47 1.44 N	86.89 7.42 0.95 N	111.42 5.16 -59.49 N	177.91 6.79 -116.64 N	197.68 10.89 -92.42 N	154.25 8.09 -75.96 N	173.39 14.61 -24.27 N	112.11 9.75 -14.76 N	94.92 5.65 -33.42 N	83.14 3.74 -39.84 N	
FRANKLIN_FALL_HYD 24054	33.09 0.09 0.00 N	26.57 0.07 0.00 N	17.71 0.05 0.00 N	-6.42 -0.03 0.00 N	-132.11 -0.29 0.00 N	14.78 0.12 0.00 N	24.37 -0.04 0.00 N	33.79 -0.14 0.00 N	12.28 -0.08 0.00 N	30.82 -0.24 0.00 N	66.67 -0.63 0.00 N	90.03 -0.57 0.00 N	82.66 -0.05 0.00 N	89.42 0.01 0.00 N	96.80 0.18 0.00 N	80.56 0.13 0.00 N	46.56 -0.22 0.00 N	53.70 -0.79 0.00 N	93.17 -1.19 0.00 N	69.46 -0.74 0.00 N	133.60 -0.91 0.00 N	87.00 -0.59 0.00 N	55.86 0.01 0.00 N	39.72 0.15 0.00 N	
FREEPORT_EQUS_GT1 23764	44.61 2.50 -9.10 N	28.46 1.96 0.00 N	18.88 1.22 0.00 N	-6.84 -0.45 0.00 N	-140.93 -9.11 0.00 N	15.67 1.01 0.00 N	49.61 2.08 -23.13 N	90.03 3.10 -52.99 N	90.88 1.20 -77.32 N	93.68 3.15 -59.47 N	94.57 6.40 -20.88 N	110.48 8.11 -11.77 N	99.28 7.33 -9.23 N	98.61 7.34 -1.87 N	102.25 7.06 1.44 N	85.74 6.26 0.95 N	110.78 4.51 -59.49 N	177.09 5.97 -116.64 N	196.20 9.41 -92.42 N	153.21 7.05 -75.96 N	171.51 12.73 -24.27 N	110.85 8.50 -14.76 N	94.23 4.96 -33.42 N	82.72 3.32 -39.84 N	
FULTON COGEN___ 23766	32.00 -1.01 0.00 N	25.67 -0.83 0.00 N	17.11 -0.55 0.00 N	-6.22 0.16 0.00 N	-127.90 3.92 0.00 N	14.15 -0.51 0.00 N	23.65 -0.76 0.00 N	32.89 -1.04 0.00 N	12.01 -0.34 0.00 N	30.24 -0.82 0.00 N	65.76 -1.54 0.00 N	88.57 -2.03 0.00 N	80.74 -1.97 0.00 N	87.22 -2.19 0.00 N	94.21 -2.41 0.00 N	78.41 -2.02 0.00 N	45.76 -1.02 0.00 N	53.46 -1.03 0.00 N	92.68 -1.69 0.00 N	68.65 -1.55 0.00 N	131.52 -3.00 0.00 N	85.54 -2.05 0.00 N	54.35 -1.50 0.00 N	38.43 -1.13 0.00 N	
Freeport___CT2 23818	44.61 2.50 -9.10 N	28.46 1.96 0.00 N	18.88 1.22 0.00 N	-6.84 -0.45 0.00 N	-140.93 -9.11 0.00 N	15.67 1.01 0.00 N	49.61 2.08 -23.13 N	90.03 3.10 -52.99 N	90.88 1.20 -77.32 N	93.68 3.15 -59.47 N	94.57 6.40 -20.88 N	110.48 8.11 -11.77 N	99.28 7.33 -9.23 N	98.61 7.34 -1.87 N	102.25 7.06 1.44 N	85.74 6.26 0.95 N	110.78 4.51 -59.49 N	177.09 5.97 -116.64 N	196.20 9.41 -92.42 N	153.21 7.05 -75.96 N	171.51 12.73 -24.27 N	110.85 8.50 -14.76 N	94.23 4.96 -33.42 N	82.72 3.32 -39.84 N	
G.F.CEMENT___DRP 24184	33.85 0.85 0.00 N	27.12 0.62 0.00 N	18.05 0.39 0.00 N	-6.47 -0.09 0.00 N	-134.88 -3.07 0.00 N	15.19 0.53 0.00 N	25.06 0.65 0.00 N	34.96 1.03 0.00 N	12.69 0.33 0.00 N	32.08 1.04 0.02 N	69.03 2.37 0.64 N	93.17 3.45 0.89 N	84.50 2.69 0.91 N	91.62 3.18 0.97 N	99.15 3.59 1.05 N	82.51 2.78 0.70 N	48.98 2.26 0.06 N	57.45 3.13 0.17 N	99.47 5.14 0.04 N	73.40 3.57 0.37 N	141.13 6.76 0.14 N	91.53 3.93 0.00 N	57.67 1.82 0.00 N	40.72 1.16 0.00 N	
GARDENVILLE___LBMP 24039	29.44 -3.56 0.00 N	23.55 -2.95 0.00 N	15.75 -1.91 0.00 N	-6.01 0.38 0.00 N	-119.25 12.56 0.00 N	12.46 -2.19 0.00 N	21.37 -3.04 0.00 N	29.37 -4.56 0.00 N	10.67 -1.69 0.00 N	25.44 -4.52 1.10 N	15.45 -8.73 43.13 N	19.31 -11.56 59.74 N	11.20 -10.70 60.82 N	12.78 -11.68 64.95 N	13.01 -12.69 70.93 N	22.77 -10.78 46.88 N	35.83 -6.69 4.26 N	35.23 -7.81 11.45 N	78.86 -12.84 2.67 N	34.60 -10.57 25.03 N	59.24 -19.50 55.78 N	37.72 -12.84 37.04 N	42.89 -8.09 4.87 N	34.05 -5.51 0.00 N	
GENERAL___MILLS 23808	29.52 -3.48 0.00 N	23.61 -2.89 0.00 N	15.79 -1.87 0.00 N	-6.04 0.34 0.00 N	-119.56 12.26 0.00 N	12.49 -2.16 0.00 N	21.41 -3.00 0.00 N	29.43 -4.51 0.00 N	10.69 -1.67 0.00 N	25.49 -4.48 1.09 N	16.08 -8.62 58.93 N	20.25 -11.42 59.99 N	12.18 -10.54 64.08 N	13.80 -11.54 69.97 N	14.11 -12.55 46.24 N	23.53 -10.66 4.21 N	35.94 -6.63 11.31 N	35.45 -7.73 2.63 N	79.04 -12.69 24.72 N	35.02 -10.46 54.85 N	60.43 -19.24 36.38 N	38.60 -12.62 4.78 N	43.14 -7.93 0.00 N		
GE_PLASTICS___DRP	33.63	27.04	18.02	-6.46	-134.17	15.03	24.91	34.71	12.63	31.84	68.34	91.96	83.53	90.39	97.63	81.47	48.02	56.10	97.15	71.84	137.75	89.74	57.11	40.42	

24183	0.63 0.00 N	0.54 0.00 N	0.36 0.00 N	-0.08 0.00 N	-2.36 0.00 N	0.37 0.00 N	0.50 0.00 N	0.78 0.00 N	0.28 0.00 N	0.80 0.02 N	1.74 0.70 N	2.33 0.97 N	1.80 0.99 N	2.04 1.05 N	2.16 1.15 N	1.80 0.76 N	1.31 0.07 N	1.80 0.19 N	2.83 0.04 N	2.05 0.40 N	3.97 0.74 N	2.61 0.47 N	1.32 0.06 N	0.85 0.00 N
GILBOA___1 23756	33.79 0.79 0.00 N	27.23 0.73 0.00 N	18.19 0.53 0.00 N	-6.49 -0.10 0.00 N	-135.18 -3.36 0.00 N	15.18 0.52 0.00 N	25.00 0.59 0.00 N	34.83 0.89 0.00 N	12.68 0.33 0.00 N	31.95 0.92 0.03 N	68.21 1.95 1.05 N	91.63 2.48 1.45 N	83.18 1.94 1.48 N	89.96 2.14 1.58 N	97.21 2.31 1.73 N	81.22 1.93 1.14 N	47.88 1.20 0.10 N	55.77 1.56 0.28 N	96.73 2.43 0.06 N	71.45 1.85 0.60 N	137.24 3.83 1.11 N	89.62 2.72 0.70 N	57.18 1.42 0.09 N	40.56 1.00 0.00 N
GILBOA___2 23757	33.79 0.79 0.00 N	27.23 0.73 0.00 N	18.19 0.53 0.00 N	-6.49 -0.10 0.00 N	-135.18 -3.36 0.00 N	15.18 0.52 0.00 N	25.00 0.59 0.00 N	34.83 0.89 0.00 N	12.68 0.33 0.00 N	31.95 0.92 0.03 N	68.21 1.95 1.05 N	91.63 2.48 1.45 N	83.18 1.94 1.48 N	89.96 2.14 1.58 N	97.21 2.31 1.73 N	81.22 1.93 1.14 N	47.88 1.20 0.10 N	55.77 1.56 0.28 N	96.73 2.43 0.06 N	71.45 1.85 0.60 N	137.24 3.83 1.11 N	89.62 2.72 0.70 N	57.18 1.42 0.09 N	40.56 1.00 0.00 N
GILBOA___3 23758	33.79 0.79 0.00 N	27.23 0.73 0.00 N	18.19 0.53 0.00 N	-6.49 -0.10 0.00 N	-135.18 -3.36 0.00 N	15.18 0.52 0.00 N	25.00 0.59 0.00 N	34.83 0.89 0.00 N	12.68 0.33 0.00 N	31.95 0.92 0.03 N	68.21 1.95 1.05 N	91.63 2.48 1.45 N	83.18 1.94 1.48 N	89.96 2.14 1.58 N	97.21 2.31 1.73 N	81.22 1.93 1.14 N	47.88 1.20 0.10 N	55.77 1.56 0.28 N	96.73 2.43 0.06 N	71.45 1.85 0.60 N	137.24 3.83 1.11 N	89.62 2.72 0.70 N	57.18 1.42 0.09 N	40.56 1.00 0.00 N
GILBOA___4 23759	33.79 0.79 0.00 N	27.23 0.73 0.00 N	18.19 0.53 0.00 N	-6.49 -0.10 0.00 N	-135.18 -3.36 0.00 N	15.18 0.52 0.00 N	25.00 0.59 0.00 N	34.83 0.89 0.00 N	12.68 0.33 0.00 N	31.95 0.92 0.03 N	68.21 1.95 1.05 N	91.63 2.48 1.45 N	83.18 1.94 1.48 N	89.96 2.14 1.58 N	97.21 2.31 1.73 N	81.22 1.93 1.14 N	47.88 1.20 0.10 N	55.77 1.56 0.28 N	96.73 2.43 0.06 N	71.45 1.85 0.60 N	137.24 3.83 1.11 N	89.62 2.72 0.70 N	57.18 1.42 0.09 N	40.56 1.00 0.00 N
GILBOA____ 23599	33.79 0.79 0.00 N	27.23 0.73 0.00 N	18.19 0.53 0.00 N	-6.49 -0.10 0.00 N	-135.18 -3.36 0.00 N	15.18 0.52 0.00 N	25.00 0.59 0.00 N	34.83 0.89 0.00 N	12.68 0.33 0.00 N	31.95 0.92 0.03 N	68.21 1.95 1.05 N	91.63 2.48 1.45 N	83.18 1.94 1.48 N	89.96 2.14 1.58 N	97.21 2.31 1.73 N	81.22 1.93 1.14 N	47.88 1.20 0.10 N	55.77 1.56 0.28 N	96.73 2.43 0.06 N	71.45 1.85 0.60 N	137.24 3.83 1.11 N	89.62 2.72 0.70 N	57.18 1.42 0.09 N	40.56 1.00 0.00 N
GINNA____ 23603	29.98 -3.02 0.00 N	23.99 -2.50 0.00 N	16.05 -1.61 0.00 N	-5.95 0.43 0.00 N	-120.64 11.17 0.00 N	13.06 -1.60 0.00 N	22.07 -2.34 0.00 N	30.61 -3.32 0.00 N	11.17 -1.19 0.00 N	28.15 -3.02 -0.11 N	65.68 -5.92 -4.29 N	88.51 -7.98 -5.89 N	81.17 -7.55 -6.00 N	87.35 -8.47 -6.41 N	94.43 -9.19 -7.00 N	77.29 -7.76 -4.63 N	42.82 -4.39 -0.42 N	50.74 -4.89 -1.14 N	86.51 -8.13 -0.27 N	66.00 -6.69 -2.49 N	125.63 -13.63 -4.75 N	81.32 -9.32 -3.04 N	49.49 -6.00 0.37 N	35.35 -4.22 0.00 N
GLEN PARK____ 23778	32.16 -0.85 0.00 N	25.73 -0.77 0.00 N	17.12 -0.54 0.00 N	-6.16 0.22 0.00 N	-127.63 4.18 0.00 N	14.24 -0.42 0.00 N	23.65 -0.77 0.00 N	33.02 -0.92 0.00 N	12.07 -0.28 0.00 N	30.56 -0.51 0.00 N	66.61 -0.69 0.00 N	90.05 -0.55 0.00 N	82.30 -0.42 0.00 N	88.75 -0.66 0.00 N	95.90 -0.72 0.00 N	79.79 -0.64 0.00 N	46.71 -0.07 0.00 N	54.57 0.08 0.00 N	94.67 0.30 0.00 N	69.96 -0.24 0.00 N	133.89 -0.63 0.00 N	86.94 -0.65 0.00 N	55.14 -0.71 0.00 N	38.85 -0.72 0.00 N
GLENWOOD_IC_1_G5 23712	44.25 2.14 -9.10 N	28.19 1.69 0.00 N	18.71 1.05 0.00 N	-6.74 -0.36 0.00 N	-139.61 -7.80 0.00 N	15.57 0.91 0.00 N	49.34 1.80 -23.13 N	89.63 2.70 -52.99 N	90.71 1.04 -77.32 N	93.28 2.75 -59.47 N	93.86 5.68 -20.88 N	109.69 7.32 -11.77 N	98.49 6.55 -9.23 N	97.92 6.65 -1.87 N	101.64 6.45 1.44 N	85.20 5.72 0.95 N	110.32 4.06 -59.49 N	176.45 5.33 -116.64 N	195.29 8.50 -92.42 N	152.52 6.36 -75.96 N	170.38 11.60 -24.27 N	110.04 7.69 -14.76 N	93.66 4.39 -33.42 N	82.25 2.85 -39.84 N
GLENWOOD_IC_2_G1 23688	44.03 1.93 -9.10 N	28.02 1.53 0.00 N	18.61 0.95 0.00 N	-6.70 -0.31 0.00 N	-138.85 -7.04 0.00 N	15.50 0.84 0.00 N	49.17 1.63 -23.13 N	89.38 2.44 -52.99 N	90.61 0.94 -77.32 N	93.02 2.49 -59.47 N	93.32 5.15 -20.88 N	109.00 6.62 -11.77 N	97.86 5.92 -9.23 N	97.30 6.03 -1.87 N	101.04 5.85 1.44 N	84.66 5.18 0.95 N	109.93 3.66 -59.49 N	175.91 4.79 -116.64 N	194.41 7.63 -92.42 N	151.92 5.75 -75.96 N	169.26 10.48 -24.27 N	109.31 6.96 -14.76 N	93.22 3.95 -33.42 N	81.94 2.54 -39.84 N
GLENWOOD_IC_3_G1 23689	44.03 1.93 -9.10 N	28.02 1.53 0.00 N	18.61 0.95 0.00 N	-6.70 -0.31 0.00 N	-138.85 -7.04 0.00 N	15.50 0.84 0.00 N	49.17 1.63 -23.13 N	89.38 2.44 -52.99 N	90.61 0.94 -77.32 N	93.02 2.49 -59.47 N	93.32 5.15 -20.88 N	109.00 6.62 -11.77 N	97.86 5.92 -9.23 N	97.30 6.03 -1.87 N	101.04 5.85 1.44 N	84.66 5.18 0.95 N	109.93 3.66 -59.49 N	175.91 4.79 -116.64 N	194.41 7.63 -92.42 N	151.92 5.75 -75.96 N	169.26 10.48 -24.27 N	109.31 6.96 -14.76 N	93.22 3.95 -33.42 N	81.94 2.54 -39.84 N
GLENWOOD___4 23550	44.25 2.14 -9.10 N	28.19 1.69 0.00 N	18.71 1.05 0.00 N	-6.74 -0.36 0.00 N	-139.61 -7.80 0.00 N	15.57 0.91 0.00 N	49.34 1.80 -23.13 N	89.63 2.70 -52.99 N	90.71 1.04 -77.32 N	93.28 2.75 -59.47 N	93.86 5.68 -20.88 N	109.69 7.32 -11.77 N	98.50 6.55 -9.23 N	97.92 6.65 -1.87 N	101.64 6.45 1.44 N	85.20 5.72 0.95 N	110.33 4.07 -59.49 N	176.45 5.33 -116.64 N	195.29 8.50 -92.42 N	152.52 6.36 -75.96 N	170.38 11.60 -24.27 N	110.05 7.69 -14.76 N	93.66 4.39 -33.42 N	82.25 2.85 -39.84 N
GLENWOOD___5 23614	44.25 2.14 -9.10 N	28.19 1.69 0.00 N	18.71 1.05 0.00 N	-6.74 -0.36 0.00 N	-139.61 -7.80 0.00 N	15.57 0.91 0.00 N	49.34 1.80 -23.13 N	89.63 2.70 -52.99 N	90.71 1.04 -77.32 N	93.28 2.75 -59.47 N	93.86 5.68 -20.88 N	109.69 7.32 -11.77 N	98.50 6.55 -9.23 N	97.92 6.65 -1.87 N	101.64 6.45 1.44 N	85.20 5.72 0.95 N	110.33 4.07 -59.49 N	176.45 5.33 -116.64 N	195.29 8.50 -92.42 N	152.52 6.36 -75.96 N	170.38 11.60 -24.27 N	110.05 7.69 -14.76 N	93.66 4.39 -33.42 N	82.25 2.85 -39.84 N
GLOBAL GREEN_PORT_GT1 23814	45.42 3.32 -9.10 N	29.06 2.57 0.00 N	19.25 1.59 0.00 N	-7.00 -0.61 0.00 N	-143.68 -11.86 0.00 N	15.92 1.26 0.00 N	50.22 2.68 -23.13 N	90.84 3.91 -52.99 N	91.17 1.49 -77.32 N	94.33 3.80 -59.47 N	95.70 7.52 -20.88 N	111.96 9.58 -11.77 N	100.66 8.72 -9.23 N	99.51 8.23 -1.87 N	102.50 7.31 1.44 N	85.97 6.49 0.95 N	111.18 4.91 -59.49 N	177.55 6.43 -116.64 N	196.68 9.89 -92.42 N	153.99 7.82 -75.96 N	173.10 14.32 -24.27 N	111.87 9.51 -14.76 N	95.09 5.82 -33.42 N	83.56 4.16 -39.84 N

GOETHSLN___LBMP 323567	34.56 1.56 0.00 N	27.74 1.25 0.00 N	18.43 0.77 0.00 N	-6.62 -0.24 0.00 N	-137.43 -5.61 0.00 N	15.36 0.70 0.00 N	25.79 1.38 0.00 N	36.00 2.07 0.00 N	13.16 0.80 0.00 N	33.19 2.16 0.02 N	70.95 4.52 0.87 N	95.24 5.85 1.21 N	86.66 5.18 1.23 N	93.38 5.29 1.32 N	100.23 5.04 1.44 N	84.00 4.52 0.95 N	49.90 3.20 0.09 N	58.49 4.23 0.23 N	100.92 6.60 0.05 N	74.59 4.89 0.50 N	142.47 8.90 0.95 N	92.90 5.92 0.61 N	59.06 3.29 0.08 N	41.61 2.05 0.00 N
GOUDEY___7 23579	31.93 -1.08 0.00 N	25.69 -0.81 0.00 N	17.11 -0.55 0.00 N	-6.29 0.10 0.00 N	-127.86 3.95 0.00 N	14.02 -0.64 0.00 N	23.82 -0.59 0.00 N	33.07 -0.87 0.00 N	12.07 -0.28 0.00 N	30.22 -0.68 0.16 N	59.48 -1.50 6.32 N	79.41 -2.48 8.72 N	71.35 -2.49 8.88 N	77.33 -2.60 9.48 N	83.37 -2.90 10.35 N	71.19 -2.40 6.84 N	45.10 -1.06 0.62 N	51.58 -1.23 1.68 N	91.93 -2.04 0.39 N	64.55 -1.97 3.67 N	123.47 -4.10 6.95 N	80.48 -2.67 4.44 N	53.20 -2.06 0.58 N	37.93 -1.64 0.00 N
GOUDEY___8 23580	31.96 -1.04 0.00 N	25.70 -0.80 0.00 N	17.12 -0.54 0.00 N	-6.30 0.09 0.00 N	-127.93 3.89 0.00 N	14.04 -0.62 0.00 N	23.83 -0.58 0.00 N	33.10 -0.84 0.00 N	12.08 -0.28 0.00 N	30.23 -0.68 0.16 N	59.54 -1.43 6.32 N	79.62 -2.27 8.72 N	71.52 -2.32 8.88 N	77.53 -2.40 9.48 N	83.62 -2.66 10.35 N	71.40 -2.19 6.84 N	45.18 -0.97 0.62 N	51.68 -1.13 1.68 N	92.12 -1.86 0.39 N	64.66 -1.67 3.67 N	123.77 -3.79 6.95 N	80.67 -2.49 4.44 N	53.30 -1.97 0.58 N	37.98 -1.59 0.00 N
GOWANUS_GT1_1 24077	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT1_2 24078	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT1_3 24079	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT1_4 24080	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT1_5 24084	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT1_6 24111	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT1_7 24112	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT1_8 24113	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT2_1 24114	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT2_2 24115	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT2_3 24116	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N

[illegible]

24130	1.81 0.00 N	1.45 0.00 N	0.91 0.00 N	-0.29 0.00 N	-6.68 0.00 N	0.83 0.00 N	1.61 0.00 N	2.39 0.00 N	0.91 0.00 N	2.43 0.02 N	5.12 0.87 N	6.71 -0.40 N	5.96 -5.94 N	6.11 -0.27 N	5.90 -10.19 N	5.29 -33.98 N	3.62 -60.03 N	4.70 -58.66 N	7.35 -14.39 N	5.52 -34.27 N	9.92 -31.11 N	6.64 -25.31 N	3.77 -40.11 N	2.39 -30.07 N
GOWANUS_GT4_2 24131	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT4_3 24132	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT4_4 24133	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT4_5 24134	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT4_6 24135	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT4_7 24136	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GOWANUS_GT4_8 24137	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
GRAHMSVILLE___HY 23607	34.23 1.23 0.00 N	27.51 1.01 0.00 N	18.31 0.65 0.00 N	-6.58 -0.20 0.00 N	-136.49 -4.68 0.00 N	15.23 0.57 0.00 N	25.49 1.08 0.00 N	35.54 1.61 0.00 N	12.98 0.63 0.00 N	32.74 1.70 0.02 N	70.02 3.65 0.93 N	94.06 4.75 1.29 N	85.56 4.16 1.31 N	92.35 4.35 1.40 N	99.47 4.38 1.53 N	83.27 3.86 1.01 N	49.35 2.66 0.09 N	57.71 3.47 0.25 N	100.00 5.69 0.06 N	73.80 4.14 0.54 N	141.10 7.61 1.02 N	91.93 4.98 0.66 N	58.25 2.49 0.09 N	40.36 0.79 0.00 N
GREENIDGE___3 23582	30.65 -2.35 0.00 N	24.71 -1.79 0.00 N	16.54 -1.12 0.00 N	-6.11 0.28 0.00 N	-123.97 7.84 0.00 N	13.42 -1.24 0.00 N	22.98 -1.43 0.00 N	31.76 -2.17 0.00 N	11.66 -0.69 0.00 N	29.15 -1.84 0.08 N	60.14 -4.14 3.02 N	80.28 -6.12 4.20 N	72.62 -5.82 4.27 N	78.54 -6.31 4.56 N	84.75 -6.89 4.99 N	71.43 -5.70 3.30 N	43.54 -2.95 0.30 N	50.35 -3.33 0.80 N	88.74 -5.44 0.19 N	63.78 -4.67 1.75 N	121.78 -11.01 1.73 N	79.21 -7.55 0.84 N	50.68 -5.06 0.11 N	35.92 -3.65 0.00 N
GREENIDGE___4 23583	30.65 -2.35 0.00 N	24.71 -1.79 0.00 N	16.54 -1.12 0.00 N	-6.11 0.28 0.00 N	-123.97 7.84 0.00 N	13.42 -1.24 0.00 N	22.98 -1.43 0.00 N	31.76 -2.17 0.00 N	11.66 -0.69 0.00 N	29.15 -1.84 0.08 N	60.14 -4.14 3.02 N	80.28 -6.12 4.20 N	72.62 -5.82 4.27 N	78.54 -6.31 4.56 N	84.75 -6.89 4.99 N	71.43 -5.70 3.30 N	43.54 -2.95 0.30 N	50.35 -3.33 0.80 N	88.74 -5.44 0.19 N	63.78 -4.67 1.75 N	121.78 -11.01 1.73 N	79.21 -7.55 0.84 N	50.68 -5.06 0.11 N	35.92 -3.65 0.00 N
HARZA MOOSE___RIVER 24016	32.95 -0.06 0.00 N	26.41 -0.08 0.00 N	17.60 -0.07 0.00 N	-6.36 0.02 0.00 N	-131.29 0.53 0.00 N	14.63 -0.03 0.00 N	24.34 -0.07 0.00 N	33.89 -0.04 0.00 N	12.37 0.02 0.00 N	31.19 0.13 0.00 N	67.76 0.46 0.00 N	91.42 0.82 0.00 N	83.49 0.78 0.00 N	90.15 0.74 0.00 N	97.53 0.90 0.00 N	81.34 0.91 0.00 N	47.51 0.72 0.00 N	55.42 0.93 0.00 N	96.05 1.68 0.00 N	71.20 1.00 0.00 N	136.24 1.72 0.00 N	88.61 1.02 0.00 N	56.34 0.49 0.00 N	39.78 0.22 0.00 N
HEMPSTEAD___ 23647	44.30 2.20 -9.10 N	28.22 1.72 0.00 N	18.73 1.07 0.00 N	-6.77 -0.38 0.00 N	-139.78 -7.97 0.00 N	15.57 0.91 0.00 N	49.39 1.85 -23.13 N	89.73 2.80 -52.99 N	90.76 1.09 -77.32 N	93.38 2.86 -59.47 N	93.98 5.80 -20.88 N	109.73 7.36 -11.77 N	98.59 6.64 -9.23 N	97.93 6.65 -1.87 N	101.54 6.35 1.44 N	85.14 5.66 0.95 N	110.38 4.11 -59.49 N	176.56 5.44 -116.64 N	195.33 8.55 -92.42 N	152.59 6.43 -75.96 N	170.37 11.59 -24.27 N	110.11 7.75 -14.76 N	93.76 4.49 -33.42 N	82.38 2.97 -39.84 N
HICKLING___1 23621	31.40 -1.60 0.00 N	25.26 -1.24 0.00 N	16.83 -0.83 0.00 N	-6.28 0.10 0.00 N	-126.12 5.69 0.00 N	13.63 -1.03 0.00 N	23.60 -0.81 0.00 N	32.68 -1.26 0.00 N	11.96 -0.39 0.00 N	29.93 -0.95 0.18 N	58.43 -1.85 7.02 N	78.15 -2.77 9.69 N	70.01 -2.84 9.86 N	76.02 -2.85 10.53 N	81.94 -3.18 11.50 N	70.16 -2.67 7.60 N	44.90 -1.19 0.69 N	51.25 -1.38 1.86 N	91.96 -1.98 0.43 N	63.65 -2.47 4.08 N	121.61 -6.03 6.87 N	79.26 -4.08 4.25 N	52.08 -3.21 0.56 N	36.95 -2.61 0.00 N

HICKLING___2 23622	31.41 -1.60 0.00 N	25.26 -1.24 0.00 N	16.84 -0.82 0.00 N	-6.28 0.11 0.00 N	-126.13 5.68 0.00 N	13.63 -1.03 0.00 N	23.61 -0.81 0.00 N	32.69 -1.25 0.00 N	11.97 -0.39 0.00 N	29.93 -0.95 0.18 N	58.44 -1.84 7.02 N	78.19 -2.73 9.69 N	70.02 -2.83 9.86 N	76.04 -2.83 10.53 N	81.99 -3.13 11.50 N	70.17 -2.66 7.60 N	44.91 -1.18 0.69 N	51.27 -1.35 1.86 N	91.98 -1.96 0.43 N	63.66 -2.46 4.08 N	121.70 -5.94 6.87 N	79.28 -4.06 4.25 N	52.10 -3.20 0.56 N	36.95 -2.61 0.00 N
HIGH FALLS___HY 23754	34.57 1.56 0.00 N	27.78 1.29 0.00 N	18.49 0.83 0.00 N	-6.64 -0.25 0.00 N	-137.75 -5.93 0.00 N	15.39 0.73 0.00 N	25.76 1.35 0.00 N	35.96 2.02 0.00 N	13.14 0.79 0.00 N	33.16 2.13 0.02 N	70.95 4.52 0.87 N	95.38 5.91 1.13 N	86.67 5.10 1.15 N	93.53 5.35 1.23 N	100.67 5.39 1.34 N	84.28 4.74 0.89 N	50.02 3.32 0.09 N	58.59 4.33 0.23 N	101.40 7.08 0.05 N	74.93 5.24 0.50 N	143.20 9.64 0.95 N	93.28 6.29 0.61 N	59.20 3.43 0.08 N	41.59 2.03 0.00 N
HILLBURN___GT 23639	34.41 1.41 0.00 N	27.62 1.13 0.00 N	18.36 0.70 0.00 N	-6.59 -0.21 0.00 N	-137.00 -5.19 0.00 N	15.31 0.65 0.00 N	25.68 1.26 0.00 N	35.84 1.91 0.00 N	13.09 0.73 0.00 N	33.02 1.98 0.02 N	70.56 4.14 0.87 N	94.77 5.38 1.21 N	86.22 4.74 1.23 N	93.00 4.91 1.32 N	99.98 4.79 1.44 N	83.80 4.32 0.95 N	49.77 3.08 0.09 N	58.33 4.08 0.23 N	100.87 6.55 0.05 N	74.56 4.86 0.50 N	142.53 8.96 0.95 N	92.85 5.86 0.61 N	59.00 3.23 0.08 N	41.53 1.97 0.00 N
HOLTSVILLE_IC_1 23690	44.44 2.34 -9.10 N	28.33 1.83 0.00 N	18.79 1.13 0.00 N	-6.83 -0.44 0.00 N	-140.37 -8.56 0.00 N	15.56 0.90 0.00 N	49.50 1.97 -23.13 N	89.82 2.88 -52.99 N	90.77 1.10 -77.32 N	93.27 2.75 -59.47 N	93.28 5.10 -20.88 N	108.56 6.19 -11.77 N	97.58 5.63 -9.23 N	96.40 5.12 -1.87 N	99.37 4.18 1.44 N	83.40 3.92 0.95 N	109.53 3.26 -59.49 N	175.53 4.40 -116.64 N	193.21 6.43 -92.42 N	151.35 5.18 -75.96 N	168.07 9.29 -24.27 N	108.65 6.29 -14.76 N	93.13 3.86 -33.42 N	82.27 2.87 -39.84 N
HOLTSVILLE_IC_10 23699	44.62 2.52 -9.10 N	28.47 1.98 0.00 N	18.88 1.22 0.00 N	-6.86 -0.47 0.00 N	-141.01 -9.20 0.00 N	15.62 0.96 0.00 N	49.64 2.11 -23.13 N	89.99 3.06 -52.99 N	90.84 1.17 -77.32 N	93.45 2.93 -59.47 N	93.63 5.46 -20.88 N	109.06 6.68 -11.77 N	98.04 6.09 -9.23 N	96.88 5.61 -1.87 N	99.88 4.69 1.44 N	83.85 4.37 0.95 N	109.85 3.58 -59.49 N	175.94 4.81 -116.64 N	193.88 7.09 -92.42 N	151.82 5.66 -75.96 N	168.94 10.16 -24.27 N	109.18 6.83 -14.76 N	93.45 4.18 -33.42 N	82.49 3.08 -39.84 N
HOLTSVILLE_IC_2 23691	44.44 2.34 -9.10 N	28.33 1.83 0.00 N	18.79 1.13 0.00 N	-6.83 -0.44 0.00 N	-140.37 -8.56 0.00 N	15.56 0.90 0.00 N	49.50 1.97 -23.13 N	89.82 2.88 -52.99 N	90.77 1.10 -77.32 N	93.27 2.75 -59.47 N	93.28 5.10 -20.88 N	108.56 6.19 -11.77 N	97.58 5.63 -9.23 N	96.40 5.12 -1.87 N	99.37 4.18 1.44 N	83.40 3.92 0.95 N	109.53 3.26 -59.49 N	175.53 4.40 -116.64 N	193.21 6.43 -92.42 N	151.35 5.18 -75.96 N	168.07 9.29 -24.27 N	108.65 6.29 -14.76 N	93.13 3.86 -33.42 N	82.27 2.87 -39.84 N
HOLTSVILLE_IC_3 23692	44.44 2.34 -9.10 N	28.33 1.83 0.00 N	18.79 1.13 0.00 N	-6.83 -0.44 0.00 N	-140.37 -8.56 0.00 N	15.56 0.90 0.00 N	49.50 1.97 -23.13 N	89.82 2.88 -52.99 N	90.77 1.10 -77.32 N	93.27 2.75 -59.47 N	93.28 5.10 -20.88 N	108.56 6.19 -11.77 N	97.58 5.63 -9.23 N	96.40 5.12 -1.87 N	99.37 4.18 1.44 N	83.40 3.92 0.95 N	109.53 3.26 -59.49 N	175.53 4.40 -116.64 N	193.21 6.43 -92.42 N	151.35 5.18 -75.96 N	168.07 9.29 -24.27 N	108.65 6.29 -14.76 N	93.13 3.86 -33.42 N	82.27 2.87 -39.84 N
HOLTSVILLE_IC_4 23693	44.44 2.34 -9.10 N	28.33 1.83 0.00 N	18.79 1.13 0.00 N	-6.83 -0.44 0.00 N	-140.37 -8.56 0.00 N	15.56 0.90 0.00 N	49.50 1.97 -23.13 N	89.82 2.88 -52.99 N	90.77 1.10 -77.32 N	93.27 2.75 -59.47 N	93.28 5.10 -20.88 N	108.56 6.19 -11.77 N	97.58 5.63 -9.23 N	96.40 5.12 -1.87 N	99.37 4.18 1.44 N	83.40 3.92 0.95 N	109.53 3.26 -59.49 N	175.53 4.40 -116.64 N	193.21 6.43 -92.42 N	151.35 5.18 -75.96 N	168.07 9.29 -24.27 N	108.65 6.29 -14.76 N	93.13 3.86 -33.42 N	82.27 2.87 -39.84 N
HOLTSVILLE_IC_5 23694	44.44 2.34 -9.10 N	28.33 1.83 0.00 N	18.79 1.13 0.00 N	-6.83 -0.44 0.00 N	-140.37 -8.56 0.00 N	15.56 0.90 0.00 N	49.50 1.97 -23.13 N	89.82 2.88 -52.99 N	90.77 1.10 -77.32 N	93.27 2.75 -59.47 N	93.28 5.10 -20.88 N	108.56 6.19 -11.77 N	97.58 5.63 -9.23 N	96.40 5.12 -1.87 N	99.37 4.18 1.44 N	83.40 3.92 0.95 N	109.53 3.26 -59.49 N	175.53 4.40 -116.64 N	193.21 6.43 -92.42 N	151.35 5.18 -75.96 N	168.07 9.29 -24.27 N	108.65 6.29 -14.76 N	93.13 3.86 -33.42 N	82.27 2.87 -39.84 N
HOLTSVILLE_IC_6 23695	44.62 2.52 -9.10 N	28.47 1.98 0.00 N	18.88 1.22 0.00 N	-6.86 -0.47 0.00 N	-141.01 -9.20 0.00 N	15.62 0.96 0.00 N	49.64 2.11 -23.13 N	89.99 3.06 -52.99 N	90.84 1.17 -77.32 N	93.45 2.93 -59.47 N	93.63 5.46 -20.88 N	109.06 6.68 -11.77 N	98.04 6.09 -9.23 N	96.88 5.61 -1.87 N	99.88 4.69 1.44 N	83.85 4.37 0.95 N	109.85 3.58 -59.49 N	175.94 4.81 -116.64 N	193.88 7.09 -92.42 N	151.82 5.66 -75.96 N	168.94 10.16 -24.27 N	109.18 6.83 -14.76 N	93.45 4.18 -33.42 N	82.49 3.08 -39.84 N
HOLTSVILLE_IC_7 23696	44.62 2.52 -9.10 N	28.47 1.98 0.00 N	18.88 1.22 0.00 N	-6.86 -0.47 0.00 N	-141.01 -9.20 0.00 N	15.62 0.96 0.00 N	49.64 2.11 -23.13 N	89.99 3.06 -52.99 N	90.84 1.17 -77.32 N	93.45 2.93 -59.47 N	93.63 5.46 -20.88 N	109.06 6.68 -11.77 N	98.04 6.09 -9.23 N	96.88 5.61 -1.87 N	99.88 4.69 1.44 N	83.85 4.37 0.95 N	109.85 3.58 -59.49 N	175.94 4.81 -116.64 N	193.88 7.09 -92.42 N	151.82 5.66 -75.96 N	168.94 10.16 -24.27 N	109.18 6.83 -14.76 N	93.45 4.18 -33.42 N	82.49 3.08 -39.84 N
HOLTSVILLE_IC_8 23697	44.62 2.52 -9.10 N	28.47 1.98 0.00 N	18.88 1.22 0.00 N	-6.86 -0.47 0.00 N	-141.01 -9.20 0.00 N	15.62 0.96 0.00 N	49.64 2.11 -23.13 N	89.99 3.06 -52.99 N	90.84 1.17 -77.32 N	93.45 2.93 -59.47 N	93.63 5.46 -20.88 N	109.06 6.68 -11.77 N	98.04 6.09 -9.23 N	96.88 5.61 -1.87 N	99.88 4.69 1.44 N	83.85 4.37 0.95 N	109.85 3.58 -59.49 N	175.94 4.81 -116.64 N	193.88 7.09 -92.42 N	151.82 5.66 -75.96 N	168.94 10.16 -24.27 N	109.18 6.83 -14.76 N	93.45 4.18 -33.42 N	82.49 3.08 -39.84 N
HOLTSVILLE_IC_9 23698	44.62 2.52 -9.10 N	28.47 1.98 0.00 N	18.88 1.22 0.00 N	-6.86 -0.47 0.00 N	-141.01 -9.20 0.00 N	15.62 0.96 0.00 N	49.64 2.11 -23.13 N	89.99 3.06 -52.99 N	90.84 1.17 -77.32 N	93.45 2.93 -59.47 N	93.63 5.46 -20.88 N	109.06 6.68 -11.77 N	98.04 6.09 -9.23 N	96.88 5.61 -1.87 N	99.88 4.69 1.44 N	83.85 4.37 0.95 N	109.85 3.58 -59.49 N	175.94 4.81 -116.64 N	193.88 7.09 -92.42 N	151.82 5.66 -75.96 N	168.94 10.16 -24.27 N	109.18 6.83 -14.76 N	93.45 4.18 -33.42 N	82.49 3.08 -39.84 N
HQ_GEN_CEDARS 23644	34.03 1.03 0.00 N	27.30 0.80 0.00 N	18.17 0.51 0.00 N	-6.58 -0.20 0.00 N	-135.64 -3.83 0.00 N	15.17 0.51 0.00 N	25.07 0.65 0.00 N	34.76 0.83 0.00 N	12.64 0.29 0.00 N	31.72 0.66 0.00 N	68.71 1.40 0.00 N	92.86 2.26 0.00 N	85.30 2.58 0.00 N	92.26 2.85 0.00 N	99.81 3.18 0.00 N	83.04 2.61 0.00 N	47.96 1.18 0.00 N	55.22 0.73 0.00 N	95.63 1.26 0.00 N	71.18 0.99 0.00 N	136.60 2.09 0.00 N	89.02 1.42 0.00 N	57.28 1.43 0.00 N	40.66 1.09 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
HQ_GEN_CHAT DC 23651	55.00 0.23 -25.91 N	40.00 0.10 -25.23 N	17.77 0.10 0.00 N	-6.43 -0.04 0.00 N	-132.69 -0.88 0.00 N	14.78 0.12 0.00 N	24.55 0.14 0.00 N	34.06 0.13 0.00 N	94.56 0.35 -7.91 N	31.04 -0.03 0.00 N	67.14 -0.16 0.00 N	90.43 -0.17 0.00 N	82.85 0.14 0.00 N	89.60 0.19 0.00 N	96.95 0.33 0.00 N	80.66 0.23 0.00 N	95.65 -0.26 21.13 N	53.97 -0.52 0.00 N	93.64 -0.73 0.00 N	69.86 -0.34 0.00 N	134.02 -0.49 0.00 N	87.29 -0.30 0.00 N	56.04 0.19 0.00 N	39.81 0.25 0.00 N	
HUDSON AVE_GT_3 23810	34.71 1.71 0.00 N	27.85 1.35 0.00 N	18.50 0.84 0.00 N	-6.65 -0.26 0.00 N	-137.97 -6.15 0.00 N	15.43 0.77 0.00 N	25.89 1.47 0.00 N	36.14 2.20 0.00 N	13.20 0.85 0.00 N	33.33 2.30 0.02 N	71.22 4.79 0.87 N	95.62 6.22 1.21 N	86.98 5.50 1.23 N	93.71 5.62 1.32 N	100.59 5.41 1.44 N	84.32 4.85 0.95 N	50.11 3.42 0.09 N	58.74 4.49 0.23 N	101.37 7.05 0.05 N	74.96 5.26 0.50 N	143.22 9.65 0.95 N	93.34 6.36 0.61 N	59.34 3.57 0.08 N	41.82 2.26 0.00 N	
HUDSON AVE_GT_4 23540	34.71 1.71 0.00 N	27.85 1.35 0.00 N	18.50 0.84 0.00 N	-6.65 -0.26 0.00 N	-137.97 -6.15 0.00 N	15.43 0.77 0.00 N	25.89 1.47 0.00 N	36.14 2.20 0.00 N	13.20 0.85 0.00 N	33.33 2.30 0.02 N	71.22 4.79 0.87 N	95.62 6.22 1.21 N	86.98 5.50 1.23 N	93.71 5.62 1.32 N	100.59 5.41 1.44 N	84.32 4.85 0.95 N	50.11 3.42 0.09 N	58.74 4.49 0.23 N	101.37 7.05 0.05 N	74.96 5.26 0.50 N	143.22 9.65 0.95 N	93.34 6.36 0.61 N	59.34 3.57 0.08 N	41.82 2.26 0.00 N	
HUDSON AVE_GT_5 23657	34.71 1.71 0.00 N	27.85 1.35 0.00 N	18.50 0.84 0.00 N	-6.65 -0.26 0.00 N	-137.97 -6.15 0.00 N	15.43 0.77 0.00 N	25.89 1.47 0.00 N	36.14 2.20 0.00 N	13.20 0.85 0.00 N	33.33 2.30 0.02 N	71.22 4.79 0.87 N	95.62 6.22 1.21 N	86.98 5.50 1.23 N	93.71 5.62 1.32 N	100.59 5.41 1.44 N	84.32 4.85 0.95 N	50.11 3.42 0.09 N	58.74 4.49 0.23 N	101.37 7.05 0.05 N	74.96 5.26 0.50 N	143.22 9.65 0.95 N	93.34 6.36 0.61 N	59.34 3.57 0.08 N	41.82 2.26 0.00 N	
HUDSON_AVE_10 24168	34.65 1.65 0.00 N	27.80 1.30 0.00 N	18.46 0.80 0.00 N	-6.62 -0.23 0.00 N	-137.64 -5.83 0.00 N	15.39 0.73 0.00 N	25.84 1.43 0.00 N	36.08 2.15 0.00 N	13.19 0.83 0.00 N	33.29 2.25 0.02 N	71.11 4.68 0.87 N	95.43 6.04 1.21 N	86.83 5.35 1.23 N	93.51 5.42 1.32 N	100.37 5.18 1.44 N	84.16 4.68 0.95 N	50.00 3.31 0.09 N	58.61 4.35 0.23 N	101.10 6.79 0.05 N	74.77 5.07 0.50 N	142.85 9.29 0.95 N	93.11 6.12 0.61 N	59.23 3.46 0.08 N	41.76 2.19 0.00 N	
HUNTLEY___63 23557	29.69 -3.31 0.00 N	23.71 -2.79 0.00 N	15.87 -1.79 0.00 N	-6.06 0.32 0.00 N	-120.28 11.54 0.00 N	12.55 -2.11 0.00 N	21.40 -3.01 0.00 N	29.40 -4.53 0.00 N	10.67 -1.68 0.00 N	25.39 -4.51 1.16 N	13.35 -8.57 45.38 N	16.68 -11.28 62.64 N	8.52 -10.42 63.78 N	9.81 -11.49 68.11 N	9.72 -12.53 74.38 N	20.63 -10.64 49.16 N	35.59 -6.70 4.48 N	34.72 -7.72 12.05 N	78.89 -12.68 2.81 N	33.42 -10.43 26.34 N	57.18 -19.37 57.98 N	36.43 -12.77 38.39 N	42.93 -7.88 5.05 N	34.34 -5.23 0.00 N	
HUNTLEY___64 23558	29.69 -3.31 0.00 N	23.71 -2.79 0.00 N	15.87 -1.79 0.00 N	-6.06 0.32 0.00 N	-120.28 11.54 0.00 N	12.55 -2.11 0.00 N	21.40 -3.01 0.00 N	29.40 -4.53 0.00 N	10.67 -1.68 0.00 N	25.39 -4.51 1.16 N	13.35 -8.57 45.38 N	16.68 -11.28 62.64 N	8.52 -10.42 63.78 N	9.81 -11.49 68.11 N	9.72 -12.53 74.38 N	20.63 -10.64 49.16 N	35.59 -6.70 4.48 N	34.72 -7.72 12.05 N	78.89 -12.68 2.81 N	33.42 -10.43 26.34 N	57.18 -19.37 57.98 N	36.43 -12.77 38.39 N	42.93 -7.88 5.05 N	34.34 -5.23 0.00 N	
HUNTLEY___65 23559	29.69 -3.31 0.00 N	23.71 -2.79 0.00 N	15.87 -1.79 0.00 N	-6.06 0.32 0.00 N	-120.28 11.54 0.00 N	12.55 -2.11 0.00 N	21.40 -3.01 0.00 N	29.40 -4.53 0.00 N	10.67 -1.68 0.00 N	25.39 -4.51 1.16 N	13.35 -8.57 45.38 N	16.68 -11.28 62.64 N	8.52 -10.42 63.78 N	9.81 -11.49 68.11 N	9.72 -12.53 74.38 N	20.63 -10.64 49.16 N	35.59 -6.70 4.48 N	34.72 -7.72 12.05 N	78.89 -12.68 2.81 N	33.42 -10.43 26.34 N	57.18 -19.37 57.98 N	36.43 -12.77 38.39 N	42.93 -7.88 5.05 N	34.34 -5.23 0.00 N	
HUNTLEY___66 23560	29.69 -3.31 0.00 N	23.71 -2.79 0.00 N	15.87 -1.79 0.00 N	-6.06 0.32 0.00 N	-120.28 11.54 0.00 N	12.55 -2.11 0.00 N	21.40 -3.01 0.00 N	29.40 -4.53 0.00 N	10.67 -1.68 0.00 N	25.39 -4.51 1.16 N	13.35 -8.57 45.38 N	16.68 -11.28 62.64 N	8.52 -10.42 63.78 N	9.81 -11.49 68.11 N	9.72 -12.53 74.38 N	20.63 -10.64 49.16 N	35.59 -6.70 4.48 N	34.72 -7.72 12.05 N	78.89 -12.68 2.81 N	33.42 -10.43 26.34 N	57.18 -19.37 57.98 N	36.43 -12.77 38.39 N	42.93 -7.88 5.05 N	34.34 -5.23 0.00 N	
HUNTLEY___67 23561	29.38 -3.63 0.00 N	23.48 -3.02 0.00 N	15.71 -1.94 0.00 N	-5.99 0.40 0.00 N	-119.06 12.76 0.00 N	12.42 -2.24 0.00 N	21.21 -3.20 0.00 N	29.13 -4.80 0.00 N	10.57 -1.79 0.00 N	25.09 -4.82 45.21 N	12.82 -9.27 62.56 N	15.76 -12.28 63.69 N	7.70 -11.32 68.02 N	8.94 -12.45 68.02 N	8.79 -13.55 74.28 N	19.84 -11.49 49.10 N	35.12 -7.19 4.47 N	34.09 -8.39 12.00 N	77.72 -13.86 2.80 N	32.70 -11.26 26.24 N	55.60 -20.97 57.94 N	35.38 -13.82 38.39 N	42.24 -8.56 5.05 N	33.86 -5.70 0.00 N	
HUNTLEY___68 23562	29.38 -3.63 0.00 N	23.48 -3.02 0.00 N	15.71 -1.94 0.00 N	-5.99 0.40 0.00 N	-119.06 12.76 0.00 N	12.42 -2.24 0.00 N	21.21 -3.20 0.00 N	29.13 -4.80 0.00 N	10.57 -1.79 0.00 N	25.09 -4.82 45.21 N	12.82 -9.27 62.56 N	15.76 -12.28 63.69 N	7.70 -11.32 68.02 N	8.94 -12.45 68.02 N	8.79 -13.55 74.28 N	19.84 -11.49 49.10 N	35.12 -7.19 4.47 N	34.09 -8.39 12.00 N	77.72 -13.86 2.80 N	32.70 -11.26 26.24 N	55.60 -20.97 57.94 N	35.38 -13.82 38.39 N	42.24 -8.56 5.05 N	33.86 -5.70 0.00 N	
INDECK___CORINTH 23802	33.00 0.00 0.00 N	26.42 -0.08 0.00 N	17.58 -0.08 0.00 N	-6.31 0.07 0.00 N	-131.21 0.60 0.00 N	14.81 0.15 0.00 N	24.39 -0.02 0.00 N	34.03 0.09 0.00 N	12.36 0.00 0.00 N	31.28 0.23 0.02 N	67.34 0.68 0.64 N	90.93 1.21 0.89 N	82.50 0.69 0.91 N	89.44 1.00 0.97 N	96.78 1.21 1.05 N	80.55 0.82 0.70 N	47.87 1.16 0.06 N	56.19 1.87 0.17 N	97.28 2.95 0.04 N	71.69 1.86 0.37 N	137.78 3.41 0.14 N	89.37 1.78 0.00 N	56.32 0.47 0.00 N	39.73 0.17 0.00 N	
INDECK___ILION 23567	33.73 0.73 0.00 N	27.07 0.57 0.00 N	18.03 0.37 0.00 N	-6.51 -0.12 0.00 N	-134.48 -2.67 0.00 N	14.97 0.31 0.00 N	25.00 0.59 0.00 N	34.84 0.91 0.00 N	12.70 0.35 0.00 N	32.05 0.99 0.00 N	69.47 2.17 0.00 N	93.52 2.92 0.00 N	85.16 2.44 0.00 N	92.01 2.60 0.00 N	99.38 2.76 0.00 N	82.69 2.26 0.00 N	48.35 1.57 0.00 N	56.54 2.05 0.00 N	97.93 3.57 0.00 N	72.69 2.49 0.00 N	139.24 4.72 0.00 N	90.53 2.94 0.00 N	57.37 1.52 0.00 N	40.49 0.93 0.00 N	
INDECK___OLEAN	30.05	24.12	16.09	-6.16	-121.65	12.78	22.23	30.65	11.18	26.94	22.88	29.53	21.14	23.67	24.89	31.35	38.64	39.18	83.84	40.58	71.41	45.80	45.31	34.93	



23982	-2.95 0.00 N	-2.38 0.00 N	-1.57 0.00 N	0.23 0.00 N	10.16 0.00 N	-1.88 0.00 N	-2.18 0.00 N	-3.29 0.00 N	-1.18 0.00 N	-3.14 0.98 N	-5.94 38.48 N	-7.88 53.20 N	-7.42 54.16 N	-7.89 57.84 N	-8.57 63.16 N	-7.33 41.75 N	-4.35 3.80 N	-5.09 10.21 N	-8.15 2.38 N	-7.29 22.33 N	-13.78 49.33 N	-9.11 32.69 N	-6.24 4.30 N	-4.63 0.00 N
INDECK____OSWEGO 23783	31.97 -1.03 0.00 N	25.65 -0.84 0.00 N	17.10 -0.56 0.00 N	-6.21 0.17 0.00 N	-127.78 4.03 0.00 N	14.15 -0.51 0.00 N	23.61 -0.80 0.00 N	32.83 -1.10 0.00 N	11.98 -0.38 0.00 N	30.18 -0.89 0.00 N	65.60 -1.70 0.00 N	88.35 -2.26 0.00 N	80.57 -2.15 0.00 N	87.01 -2.39 0.00 N	94.01 -2.61 0.00 N	78.24 -2.19 0.00 N	45.62 -1.17 0.00 N	53.26 -1.23 0.00 N	92.31 -2.07 0.00 N	68.42 -1.78 0.00 N	131.12 -3.40 0.00 N	85.30 -2.30 0.00 N	54.22 -1.63 0.00 N	38.35 -1.21 0.00 N
INDECK____YERKES 23781	29.69 -3.31 0.00 N	23.71 -2.79 0.00 N	15.87 -1.79 0.00 N	-6.06 0.32 0.00 N	-120.28 11.54 0.00 N	12.55 -2.11 0.00 N	21.40 -3.01 0.00 N	29.40 -4.53 0.00 N	10.67 -1.68 0.00 N	25.39 -4.51 1.16 N	13.35 -8.57 45.38 N	16.68 -11.28 62.64 N	8.52 -10.42 63.78 N	9.81 -11.49 68.11 N	9.72 -12.53 74.38 N	20.63 -10.64 49.16 N	35.59 -6.70 4.48 N	34.72 -7.72 12.05 N	78.89 -12.68 2.81 N	33.42 -10.43 26.34 N	57.18 -19.37 57.98 N	36.43 -12.77 38.39 N	42.93 -7.88 5.05 N	34.34 -5.23 0.00 N
INDIAN POINT_GT_1 24139	34.38 1.38 0.00 N	27.60 1.10 0.00 N	18.35 0.69 0.00 N	-6.59 -0.20 0.00 N	-136.81 -4.99 0.00 N	15.29 0.63 0.00 N	25.63 1.22 0.00 N	35.78 1.84 0.00 N	13.06 0.70 0.00 N	32.95 1.91 0.02 N	70.40 3.98 0.87 N	94.52 5.13 1.21 N	85.99 4.51 1.23 N	92.74 4.65 1.32 N	99.70 4.52 1.44 N	83.54 4.06 0.95 N	49.62 2.92 0.09 N	58.16 3.90 0.23 N	100.50 6.18 0.05 N	74.28 4.58 0.50 N	142.00 8.44 0.95 N	92.54 5.55 0.61 N	58.82 3.04 0.08 N	41.45 1.88 0.00 N
INDIAN POINT_GT_2 23659	34.38 1.38 0.00 N	27.60 1.10 0.00 N	18.35 0.69 0.00 N	-6.59 -0.20 0.00 N	-136.81 -4.99 0.00 N	15.29 0.63 0.00 N	25.63 1.22 0.00 N	35.78 1.84 0.00 N	13.06 0.70 0.00 N	32.95 1.91 0.02 N	70.40 3.98 0.87 N	94.52 5.13 1.21 N	85.99 4.51 1.23 N	92.74 4.65 1.32 N	99.70 4.52 1.44 N	83.54 4.06 0.95 N	49.62 2.92 0.09 N	58.16 3.90 0.23 N	100.50 6.18 0.05 N	74.28 4.58 0.50 N	142.00 8.44 0.95 N	92.54 5.55 0.61 N	58.82 3.04 0.08 N	41.45 1.88 0.00 N
INDIAN POINT_GT_3 24019	34.38 1.38 0.00 N	27.60 1.10 0.00 N	18.35 0.69 0.00 N	-6.59 -0.20 0.00 N	-136.81 -4.99 0.00 N	15.29 0.63 0.00 N	25.63 1.22 0.00 N	35.78 1.84 0.00 N	13.06 0.70 0.00 N	32.95 1.91 0.02 N	70.40 3.98 0.87 N	94.52 5.13 1.21 N	85.99 4.51 1.23 N	92.74 4.65 1.32 N	99.70 4.52 1.44 N	83.54 4.06 0.95 N	49.62 2.92 0.09 N	58.16 3.90 0.23 N	100.50 6.18 0.05 N	74.28 4.58 0.50 N	142.00 8.44 0.95 N	92.54 5.55 0.61 N	58.82 3.04 0.08 N	41.45 1.88 0.00 N
INDIAN POINT____2 23530	34.29 1.29 0.00 N	27.53 1.03 0.00 N	18.30 0.64 0.00 N	-6.58 -0.19 0.00 N	-136.48 -4.67 0.00 N	15.25 0.59 0.00 N	25.57 1.16 0.00 N	35.70 1.76 0.00 N	13.03 0.68 0.00 N	32.87 1.83 0.02 N	70.22 3.79 0.87 N	94.31 4.91 1.21 N	85.79 4.31 1.23 N	92.52 4.43 1.32 N	99.45 4.27 1.44 N	83.34 3.86 0.95 N	49.50 2.80 0.09 N	58.01 3.75 0.23 N	100.28 5.96 0.05 N	74.12 4.43 0.50 N	141.71 8.15 0.95 N	92.34 5.35 0.61 N	58.70 2.93 0.08 N	41.34 1.78 0.00 N
INDIAN POINT____3 23531	34.29 1.28 0.00 N	27.52 1.03 0.00 N	18.30 0.64 0.00 N	-6.56 -0.17 0.00 N	-136.47 -4.66 0.00 N	15.25 0.59 0.00 N	25.56 1.15 0.00 N	35.68 1.75 0.00 N	13.02 0.67 0.00 N	32.85 1.81 0.02 N	70.20 3.77 0.87 N	94.24 4.85 1.21 N	85.73 4.25 1.23 N	92.46 4.37 1.32 N	99.40 4.22 1.44 N	83.27 3.79 0.95 N	49.46 2.77 0.09 N	57.96 3.71 0.23 N	100.19 5.88 0.05 N	74.06 4.37 0.50 N	141.59 8.02 0.95 N	92.28 5.29 0.61 N	58.65 2.88 0.08 N	41.34 1.77 0.00 N
IP CORINTH____1 23988	33.27 0.27 0.00 N	26.64 0.14 0.00 N	17.72 0.06 0.00 N	-6.36 0.02 0.00 N	-132.30 -0.49 0.00 N	14.92 0.26 0.00 N	24.60 0.19 0.00 N	34.31 0.37 0.00 N	12.46 0.11 0.00 N	31.54 0.49 0.02 N	67.92 1.25 0.64 N	91.72 2.00 0.89 N	83.20 1.39 0.91 N	90.20 1.76 0.97 N	97.63 2.06 1.05 N	81.24 1.51 0.70 N	48.28 1.56 0.06 N	56.65 2.33 0.17 N	98.08 3.75 0.04 N	72.30 2.47 0.37 N	138.89 4.52 0.14 N	90.13 2.53 0.00 N	56.77 0.92 0.00 N	40.05 0.49 0.00 N
IP____TICONDEROGA 23804	35.15 2.15 0.00 N	28.20 1.71 0.00 N	18.76 1.09 0.00 N	-6.72 -0.34 0.00 N	-139.91 -8.10 0.00 N	15.74 1.08 0.00 N	25.98 1.56 0.00 N	36.24 2.30 0.00 N	13.08 0.72 0.00 N	33.02 1.97 0.02 N	70.93 4.33 0.69 N	95.94 6.22 0.89 N	86.91 5.10 0.91 N	94.54 6.10 0.97 N	102.55 6.99 1.05 N	85.09 5.36 0.70 N	50.45 3.74 0.07 N	59.27 4.96 0.19 N	102.66 8.33 0.04 N	75.62 5.82 0.40 N	145.45 11.09 0.16 N	94.45 6.85 0.00 N	59.55 3.70 0.00 N	42.15 2.58 0.00 N
JARVIS____ 23743	33.07 0.07 0.00 N	26.55 0.05 0.00 N	17.70 0.03 0.00 N	-6.38 0.01 0.00 N	-132.05 -0.23 0.00 N	14.69 0.04 0.00 N	24.47 0.06 0.00 N	34.03 0.10 0.00 N	12.39 0.04 0.00 N	31.19 0.13 0.00 N	67.64 0.34 0.00 N	91.05 0.44 0.00 N	83.05 0.33 0.00 N	89.77 0.36 0.00 N	97.00 0.38 0.00 N	80.74 0.31 0.00 N	47.02 0.23 0.00 N	54.81 0.33 0.00 N	94.92 0.55 0.00 N	70.55 0.35 0.00 N	135.19 0.67 0.00 N	88.04 0.44 0.00 N	56.06 0.21 0.00 N	39.68 0.12 0.00 N
JENNISON____1 23625	32.75 -0.26 0.00 N	26.32 -0.17 0.00 N	17.56 -0.10 0.00 N	-6.40 -0.01 0.00 N	-131.19 0.63 0.00 N	14.44 -0.21 0.00 N	24.45 0.04 0.00 N	33.97 0.04 0.00 N	12.45 0.09 0.00 N	31.28 0.31 0.09 N	64.65 0.78 3.43 N	86.82 0.98 4.76 N	78.53 0.66 4.85 N	84.91 0.69 5.18 N	91.62 0.65 5.65 N	77.27 0.58 3.74 N	47.17 0.73 0.34 N	54.62 1.04 0.91 N	96.05 1.89 0.21 N	69.06 0.84 1.99 N	131.92 1.03 3.62 N	85.85 0.55 2.29 N	55.41 -0.14 0.30 N	39.20 -0.36 0.00 N
JENNISON____2 23626	32.72 -0.29 0.00 N	26.30 -0.20 0.00 N	17.55 -0.11 0.00 N	-6.41 -0.03 0.00 N	-131.07 0.75 0.00 N	14.43 -0.23 0.00 N	24.42 0.01 0.00 N	33.94 0.00 0.00 N	12.43 0.08 0.00 N	31.24 0.27 0.09 N	64.56 0.68 3.43 N	86.68 0.84 4.76 N	78.42 0.55 4.85 N	84.80 0.57 5.18 N	91.49 0.53 5.65 N	77.17 0.47 3.74 N	47.09 0.65 0.34 N	54.53 0.95 0.91 N	95.89 1.73 0.21 N	68.96 0.75 1.99 N	131.77 0.88 3.62 N	85.72 0.42 2.29 N	55.34 -0.21 0.30 N	39.16 -0.40 0.00 N
KEDC PORT_JEFF_GT2 24210	44.55 2.45 -9.10 N	28.42 1.92 0.00 N	18.85 1.19 0.00 N	-6.85 -0.46 0.00 N	-140.74 -8.93 0.00 N	15.60 0.94 0.00 N	49.59 2.05 -23.13 N	89.85 2.92 -52.99 N	90.79 1.11 -77.32 N	93.30 2.77 -59.47 N	93.19 5.01 -20.88 N	108.44 6.07 -11.77 N	97.49 5.54 -9.23 N	96.30 5.03 -1.87 N	99.24 4.06 1.44 N	83.35 3.87 0.95 N	109.58 3.32 -59.49 N	175.60 4.48 -116.64 N	193.28 6.49 -92.42 N	151.40 5.24 -75.96 N	168.06 9.27 -24.27 N	108.65 6.29 -14.76 N	93.16 3.89 -33.42 N	82.35 2.95 -39.84 N

KEDC_PORT_JEFF_GT3 24211	44.55 2.45 -9.10 N	28.42 1.92 0.00 N	18.85 1.19 0.00 N	-6.85 -0.46 0.00 N	-140.74 -8.93 0.00 N	15.60 0.94 0.00 N	49.59 2.05 -23.13 N	89.85 2.92 -52.99 N	90.79 1.11 -77.32 N	93.30 2.77 -59.47 N	93.19 5.01 -20.88 N	108.44 6.07 -11.77 N	97.49 5.54 -9.23 N	96.30 5.03 -1.87 N	99.24 4.06 1.44 N	83.35 3.87 0.95 N	109.58 3.32 -59.49 N	175.60 4.48 -116.64 N	193.28 6.49 -92.42 N	151.40 5.24 -75.96 N	168.06 9.27 -24.27 N	108.65 6.29 -14.76 N	93.16 3.89 -33.42 N	82.35 2.95 -39.84 N
KEDC_GLWD_GT4 24219	44.25 2.14 -9.10 N	28.19 1.69 0.00 N	18.71 1.05 0.00 N	-6.74 -0.36 0.00 N	-139.61 -7.80 0.00 N	15.57 0.91 0.00 N	49.34 1.80 -23.13 N	89.63 2.70 -52.99 N	90.71 1.04 -77.32 N	93.28 2.75 -59.47 N	93.86 5.68 -20.88 N	109.69 7.32 -11.77 N	98.49 6.55 -9.23 N	97.92 6.65 -1.87 N	101.64 6.45 1.44 N	85.20 5.72 0.95 N	110.32 4.06 -59.49 N	176.45 5.33 -116.64 N	195.29 8.50 -92.42 N	152.52 6.36 -75.96 N	170.38 11.60 -24.27 N	110.04 7.69 -14.76 N	93.66 4.39 -33.42 N	82.25 2.85 -39.84 N
KEDC_GLWD_GT5 24220	44.25 2.14 -9.10 N	28.19 1.69 0.00 N	18.71 1.05 0.00 N	-6.74 -0.36 0.00 N	-139.61 -7.80 0.00 N	15.57 0.91 0.00 N	49.34 1.80 -23.13 N	89.63 2.70 -52.99 N	90.71 1.04 -77.32 N	93.28 2.75 -59.47 N	93.86 5.68 -20.88 N	109.69 7.32 -11.77 N	98.49 6.55 -9.23 N	97.92 6.65 -1.87 N	101.64 6.45 1.44 N	85.20 5.72 0.95 N	110.32 4.06 -59.49 N	176.45 5.33 -116.64 N	195.29 8.50 -92.42 N	152.52 6.36 -75.96 N	170.38 11.60 -24.27 N	110.04 7.69 -14.76 N	93.66 4.39 -33.42 N	82.25 2.85 -39.84 N
KENSICO____ 23655	34.54 1.54 0.00 N	27.72 1.23 0.00 N	18.43 0.77 0.00 N	-6.62 -0.24 0.00 N	-137.42 -5.61 0.00 N	15.36 0.70 0.00 N	25.75 1.33 0.00 N	35.94 2.01 0.00 N	13.11 0.76 0.00 N	33.10 2.06 0.02 N	70.74 4.31 0.87 N	94.97 5.58 1.21 N	86.39 4.91 1.23 N	93.17 5.08 1.32 N	100.12 4.94 1.44 N	83.89 4.41 0.95 N	49.82 3.13 0.09 N	58.39 4.13 0.23 N	100.90 6.58 0.05 N	74.58 4.89 0.50 N	142.56 8.99 0.95 N	92.90 5.91 0.61 N	59.07 3.30 0.08 N	41.62 2.06 0.00 N
KIAC_JFK_GT1 23816	34.76 1.76 0.00 N	27.86 1.36 0.00 N	18.49 0.83 0.00 N	-6.64 -0.26 0.00 N	-137.80 -5.98 0.00 N	15.39 0.73 0.00 N	25.84 1.43 0.00 N	36.09 2.15 0.00 N	13.20 0.85 0.00 N	33.33 2.29 0.02 N	71.12 4.69 0.87 N	95.42 6.03 1.21 N	86.83 5.35 1.23 N	93.57 5.48 1.32 N	100.53 5.35 1.44 N	84.37 4.90 0.95 N	50.16 3.47 0.09 N	58.71 4.45 0.23 N	101.24 6.92 0.05 N	74.90 5.20 0.50 N	143.10 9.54 0.95 N	93.28 6.29 0.61 N	59.42 3.65 0.08 N	41.90 2.34 0.00 N
KIAC_JFK_GT2 23817	34.76 1.76 0.00 N	27.86 1.36 0.00 N	18.49 0.83 0.00 N	-6.64 -0.26 0.00 N	-137.80 -5.98 0.00 N	15.39 0.73 0.00 N	25.84 1.43 0.00 N	36.09 2.15 0.00 N	13.20 0.85 0.00 N	33.33 2.29 0.02 N	71.12 4.69 0.87 N	95.42 6.03 1.21 N	86.83 5.35 1.23 N	93.57 5.48 1.32 N	100.53 5.35 1.44 N	84.37 4.90 0.95 N	50.16 3.47 0.09 N	58.71 4.45 0.23 N	101.24 6.92 0.05 N	74.90 5.20 0.50 N	143.10 9.54 0.95 N	93.28 6.29 0.61 N	59.42 3.65 0.08 N	41.90 2.34 0.00 N
KINTIGH____ 23543	29.54 -3.47 0.00 N	23.61 -2.89 0.00 N	15.81 -1.86 0.00 N	-5.95 0.43 0.00 N	-119.40 12.41 0.00 N	12.62 -2.04 0.00 N	21.39 -3.02 0.00 N	29.44 -4.50 0.00 N	10.70 -1.65 0.00 N	25.40 -4.39 1.27 N	9.03 -8.52 49.75 N	10.27 -11.31 69.02 N	1.98 -10.46 70.27 N	2.79 -11.57 75.05 N	2.09 -12.59 81.95 N	15.61 -10.65 54.16 N	35.22 -6.65 4.91 N	33.61 -7.68 13.20 N	78.59 -12.70 3.08 N	31.09 -10.24 28.87 N	52.50 -19.45 62.56 N	33.43 -12.88 41.29 N	42.48 -7.94 5.43 N	34.26 -5.31 0.00 N
LEDERLE____ 23769	34.63 1.62 0.00 N	27.79 1.30 0.00 N	18.48 0.81 0.00 N	-6.65 -0.26 0.00 N	-137.80 -5.99 0.00 N	15.39 0.73 0.00 N	25.83 1.42 0.00 N	36.07 2.14 0.00 N	13.17 0.82 0.00 N	33.23 2.19 0.02 N	71.01 4.58 0.87 N	95.36 5.97 1.21 N	86.76 5.28 1.23 N	93.56 5.47 1.32 N	100.60 5.42 1.44 N	84.31 4.83 0.95 N	50.09 3.39 0.09 N	58.71 4.45 0.23 N	101.54 7.22 0.05 N	75.05 5.35 0.50 N	143.46 9.90 0.95 N	93.44 6.45 0.61 N	59.37 3.60 0.08 N	41.78 2.22 0.00 N
LINDEN COGEN____ 23786	34.57 1.57 0.00 N	27.75 1.25 0.00 N	18.43 0.77 0.00 N	-6.62 -0.24 0.00 N	-137.44 -5.63 0.00 N	15.36 0.70 0.00 N	25.79 1.38 0.00 N	36.00 2.07 0.00 N	13.16 0.80 0.00 N	33.20 2.17 0.02 N	70.95 4.52 0.87 N	95.25 5.86 1.21 N	86.67 5.19 1.23 N	93.38 5.29 1.32 N	100.22 5.04 1.44 N	83.97 4.49 0.95 N	49.85 3.16 0.09 N	58.44 4.18 0.23 N	100.82 6.50 0.05 N	74.55 4.85 0.50 N	142.41 8.85 0.95 N	92.82 5.84 0.61 N	59.04 3.27 0.08 N	41.60 2.03 0.00 N
LIPA_MISC_IPP 23656	44.55 2.45 -9.10 N	28.42 1.92 0.00 N	18.84 1.18 0.00 N	-6.85 -0.46 0.00 N	-140.73 -8.91 0.00 N	15.61 0.95 0.00 N	49.59 2.05 -23.13 N	89.91 2.99 -52.99 N	90.81 1.13 -77.32 N	93.34 2.81 -59.47 N	93.44 5.26 -20.88 N	108.79 6.42 -11.77 N	97.81 5.86 -9.23 N	96.50 5.23 -1.87 N	99.34 4.16 1.44 N	83.36 3.88 0.95 N	109.48 3.21 -59.49 N	175.43 4.30 -116.64 N	193.01 6.22 -92.42 N	151.32 5.16 -75.96 N	168.09 9.31 -24.27 N	108.72 6.36 -14.76 N	93.22 3.95 -33.42 N	82.36 2.96 -39.84 N
LITTLE FALLS____HYD 24013	34.53 1.53 0.00 N	27.69 1.19 0.00 N	18.45 0.78 0.00 N	-6.66 -0.28 0.00 N	-137.44 -5.63 0.00 N	15.31 0.65 0.00 N	25.62 1.21 0.00 N	35.78 1.85 0.00 N	13.06 0.71 0.00 N	33.06 1.99 0.00 N	71.66 4.36 0.00 N	96.42 5.82 0.00 N	87.56 4.85 0.00 N	94.58 5.17 0.00 N	102.16 5.54 0.00 N	84.93 4.50 0.00 N	49.89 3.11 0.00 N	58.53 4.05 0.00 N	101.41 7.04 0.00 N	75.20 5.00 0.00 N	144.07 9.55 0.00 N	93.54 5.95 0.00 N	58.93 3.08 0.00 N	41.43 1.87 0.00 N
LONG LAKE PHOENIX 24014	32.01 -0.99 0.00 N	25.69 -0.81 0.00 N	17.12 -0.53 0.00 N	-6.23 0.15 0.00 N	-128.00 3.81 0.00 N	14.16 -0.50 0.00 N	23.68 -0.73 0.00 N	32.93 -1.01 0.00 N	12.02 -0.33 0.00 N	30.27 -0.79 0.00 N	65.83 -1.48 0.00 N	88.67 -1.94 0.00 N	80.83 -1.88 0.00 N	87.32 -2.09 0.00 N	94.31 -2.32 0.00 N	78.49 -1.93 0.00 N	45.81 -0.97 0.00 N	53.52 -0.97 0.00 N	92.78 -1.59 0.00 N	68.73 -1.47 0.00 N	131.66 -2.86 0.00 N	85.65 -1.95 0.00 N	54.40 -1.45 0.00 N	38.46 -1.10 0.00 N
LOVETT____3 23632	33.90 0.90 0.00 N	27.24 0.74 0.00 N	18.11 0.45 0.00 N	-6.51 -0.12 0.00 N	-135.09 -3.28 0.00 N	15.09 0.43 0.00 N	25.30 0.89 0.00 N	35.31 1.38 0.00 N	12.89 0.54 0.00 N	32.50 1.46 0.02 N	69.27 2.84 0.87 N	92.88 3.49 1.21 N	84.50 3.02 1.23 N	91.04 2.95 1.32 N	97.82 2.64 1.44 N	82.03 2.55 0.95 N	48.78 2.09 0.09 N	57.07 2.81 0.23 N	98.80 4.49 0.05 N	73.10 3.41 0.50 N	139.71 6.15 0.95 N	91.08 4.10 0.61 N	57.92 2.15 0.08 N	40.82 1.25 0.00 N
LOVETT____4 23642	34.23 1.23 0.00 N	27.49 0.99 0.00 N	18.27 0.61 0.00 N	-6.56 -0.18 0.00 N	-136.34 -4.53 0.00 N	15.24 0.58 0.00 N	25.54 1.13 0.00 N	35.66 1.72 0.00 N	13.02 0.66 0.00 N	32.82 1.78 0.02 N	70.02 3.59 0.87 N	93.94 4.54 1.21 N	85.46 3.98 1.23 N	92.09 4.00 1.32 N	98.98 3.80 1.44 N	82.97 3.50 0.95 N	49.34 2.64 0.09 N	57.76 3.50 0.23 N	99.99 4.23 0.05 N	73.93 4.23 0.50 N	141.32 7.76 0.95 N	92.08 5.09 0.61 N	58.54 2.77 0.08 N	41.23 1.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	34.23	27.49	18.27	-6.56	-136.34	15.24	25.54	35.66	13.02	32.82	70.02	93.94	85.46	92.09	98.98	82.97	49.34	57.76	99.99	73.93	141.32	92.08	58.54	41.23	
23593	1.23	0.99	0.61	-0.18	-4.53	0.58	1.13	1.72	0.66	1.78	3.59	4.54	3.98	4.00	3.80	3.50	2.64	3.50	5.68	4.23	7.76	5.09	2.77	1.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.87	1.21	1.23	1.32	1.44	0.95	0.09	0.23	0.05	0.50	0.95	0.61	0.08	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	
LOWER RAQUET___HYD	33.03	26.49	17.63	-6.39	-131.55	14.88	24.12	33.47	12.17	30.57	66.21	89.60	82.94	89.67	97.01	80.71	46.66	53.50	92.84	69.11	133.12	87.07	55.93	39.71	
24057	0.03	-0.01	-0.03	0.00	0.27	0.22	-0.29	-0.46	-0.18	-0.49	-1.09	-1.00	0.23	0.26	0.39	0.28	-0.12	-0.99	-1.53	-1.09	-1.39	-0.53	0.08	0.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER___HUDSON	34.07	27.36	18.23	-6.54	-135.85	15.24	25.24	35.21	12.79	32.26	69.26	93.40	84.77	91.83	99.30	82.74	48.91	57.24	99.14	73.19	140.88	91.67	57.92	40.93	
24059	1.07	0.87	0.57	-0.15	-4.04	0.58	0.83	1.27	0.43	1.22	2.65	3.68	2.96	3.39	3.74	3.01	2.20	2.94	4.82	3.39	6.52	4.07	2.07	1.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.69	0.89	0.91	0.97	1.05	0.70	0.07	0.19	0.04	0.40	0.16	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LWR___OSWEGATCHIE_HYD	32.70	26.21	17.45	-6.29	-130.10	14.63	23.97	33.30	12.14	30.55	66.32	89.80	82.65	89.30	96.58	80.34	46.69	53.93	93.55	69.47	133.36	87.05	55.62	39.36	
23850	-0.30	-0.28	-0.21	0.10	1.72	-0.03	-0.45	-0.64	-0.22	-0.51	-0.98	-0.81	-0.06	-0.10	-0.04	-0.09	-0.09	-0.56	-0.82	-0.73	-1.15	-0.55	-0.23	-0.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MAPLE_RIDGE_WT_1	32.98	26.47	17.65	-6.40	-131.90	14.66	24.39	33.87	12.33	31.00	67.16	90.49	82.64	89.32	96.57	80.36	46.69	54.32	94.10	70.02	134.18	87.35	55.79	39.53	
323574	-0.02	-0.03	-0.02	-0.02	-0.09	0.00	-0.02	-0.06	-0.02	-0.06	-0.14	-0.11	-0.07	-0.09	-0.05	-0.07	-0.10	-0.17	-0.27	-0.18	-0.33	-0.24	-0.06	-0.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MG INDUSTRY___DRP	33.96	27.31	18.20	-6.53	-135.49	15.18	25.18	35.10	12.78	32.23	69.17	93.05	84.56	91.45	98.71	82.42	48.60	56.79	98.34	72.71	139.36	90.79	57.72	40.84	
24185	0.96	0.81	0.53	-0.14	-3.67	0.52	0.77	1.16	0.42	1.19	2.56	3.41	2.83	3.09	3.24	2.75	1.88	2.49	4.01	2.91	5.58	3.66	1.94	1.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.70	0.97	0.99	1.05	1.15	0.76	0.07	0.19	0.04	0.40	0.74	0.47	0.06	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	
MID___OSWEGATCHIE_HYD	32.70	26.21	17.45	-6.29	-130.10	14.63	23.97	33.30	12.14	30.55	66.32	89.80	82.65	89.30	96.58	80.34	46.69	53.93	93.55	69.47	133.36	87.05	55.62	39.36	
23849	-0.30	-0.28	-0.21	0.10	1.72	-0.03	-0.45	-0.64	-0.22	-0.51	-0.98	-0.81	-0.06	-0.10	-0.04	-0.09	-0.09	-0.56	-0.82	-0.73	-1.15	-0.55	-0.23	-0.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___RAQUETTE_HYD	33.03	26.49	17.63	-6.39	-131.55	14.88	24.12	33.47	12.17	30.57	66.21	89.60	82.94	89.67	97.01	80.71	46.66	53.50	92.84	69.11	133.12	87.07	55.93	39.71	
23851	0.03	-0.01	-0.03	0.00	0.27	0.22	-0.29	-0.46	-0.18	-0.49	-1.09	-1.00	0.23	0.26	0.39	0.28	-0.12	-0.99	-1.53	-1.09	-1.39	-0.53	0.08	0.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___1	30.45	24.57	16.55	-6.05	-123.88	13.43	22.91	31.54	11.70	29.28	61.61	82.86	75.22	81.23	87.64	73.52	44.15	51.43	89.89	65.42	125.05	81.24	51.78	36.55	
23584	-2.55	-1.93	-1.11	0.33	7.94	-1.23	-1.51	-2.39	-0.65	-1.75	-4.06	-5.40	-5.11	-5.64	-6.21	-5.07	-2.47	-2.62	-4.37	-3.84	-8.11	-5.57	-3.97	-3.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.63	2.34	2.38	2.55	2.78	1.84	0.16	0.43	0.10	0.94	1.35	0.79	0.10	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___2	30.45	24.57	16.55	-6.05	-123.88	13.43	22.91	31.54	11.70	29.28	61.61	82.86	75.22	81.23	87.64	73.52	44.15	51.43	89.89	65.42	125.05	81.24	51.78	36.55	
23585	-2.55	-1.93	-1.11	0.33	7.94	-1.23	-1.51	-2.39	-0.65	-1.75	-4.06	-5.40	-5.11	-5.64	-6.21	-5.07	-2.47	-2.62	-4.37	-3.84	-8.11	-5.57	-3.97	-3.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.63	2.34	2.38	2.55	2.78	1.84	0.16	0.43	0.10	0.94	1.35	0.79	0.10	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___DIESEL	30.45	24.57	16.55	-6.05	-123.88	13.43	22.91	31.54	11.70	29.28	61.61	82.86	75.22	81.23	87.64	73.52	44.15	51.43	89.89	65.42	125.05	81.24	51.78	36.55	
23629	-2.55	-1.93	-1.11	0.33	7.94	-1.23	-1.51	-2.39	-0.65	-1.75	-4.06	-5.40	-5.11	-5.64	-6.21	-5.07	-2.47	-2.62	-4.37	-3.84	-8.11	-5.57	-3.97	-3.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	1.63	2.34	2.38	2.55	2.78	1.84	0.16	0.43	0.10	0.94	1.35	0.79	0.10	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MODEL_CITY_ENERGY	29.53	23.56	15.77	-6.03	-119.50	12.47	21.22	29.15	10.56	25.04	11.71	14.40	6.30	7.40	7.12	18.73	34.93	33.76	77.66	32.06	54.59	34.79	42.27	34.00	
24167	-3.47	-2.93	-1.89	0.36	12.31	-2.19	-3.19	-4.79	-1.79	-4.84	-9.28	-12.27	-11.32	-12.48	-13.59	-11.52	-7.27	-8.43	-13.84	-11.26	-20.98	-13.81	-8.45	-5.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	46.31	63.93	65.09	69.52	75.91	50.17	4.58	12.29	2.86	26.88	58.94	39.00	5.13	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MOHAWK_PAPER___DRP	34.28	27.53	18.35	-6.60	-136.68	15.32	25.41	35.44	12.90	32.55	69.99	94.26	85.60	92.66	100.12	83.49	49.33	57.71	99.91	73.79	141.91	92.39	58.41	41.25	
24187	1.28	1.04	0.68	-0.21	-4.86	0.66	1.00	</																	

23641	1.72 0.00 N	1.39 0.00 N	0.89 0.00 N	-0.30 0.00 N	-6.51 0.00 N	0.77 0.00 N	1.48 0.00 N	2.22 0.00 N	0.86 0.00 N	2.33 0.02 N	5.01 0.87 N	6.61 1.21 N	5.81 1.23 N	6.08 1.32 N	5.40 1.44 N	4.38 0.95 N	3.09 0.09 N	4.12 0.23 N	6.68 0.05 N	4.91 0.50 N	9.82 0.95 N	6.61 0.61 N	3.84 0.08 N	2.39 0.00 N
MONTAUK____DIESEL 23721	45.42 3.32 -9.10 N	29.06 2.57 0.00 N	19.25 1.59 0.00 N	-7.00 -0.61 0.00 N	-143.68 -11.86 0.00 N	15.92 1.26 0.00 N	50.22 2.68 -23.13 N	90.84 3.91 -52.99 N	91.17 1.49 -77.32 N	94.33 3.80 -59.47 N	95.70 7.52 -20.88 N	111.96 9.58 -11.77 N	100.66 8.72 -9.23 N	99.51 8.23 -1.87 N	102.50 7.31 1.44 N	85.97 6.49 0.95 N	111.18 4.91 -59.49 N	177.55 6.43 -116.64 N	196.68 9.89 -92.42 N	153.99 7.82 -75.96 N	173.10 14.32 -24.27 N	111.87 9.51 -14.76 N	95.09 5.82 -33.42 N	83.56 4.16 -39.84 N
N SALMON____HYD 24042	33.09 0.09 0.00 N	26.57 0.07 0.00 N	17.71 0.05 0.00 N	-6.42 -0.03 0.00 N	-132.11 -0.29 0.00 N	14.78 0.12 0.00 N	24.37 -0.04 0.00 N	33.79 -0.14 0.00 N	12.28 -0.08 0.00 N	30.82 -0.24 0.00 N	66.67 -0.63 0.00 N	90.03 -0.57 0.00 N	82.66 -0.05 0.00 N	89.42 0.01 0.00 N	96.80 0.18 0.00 N	80.56 0.13 0.00 N	46.56 -0.22 0.00 N	53.70 -0.79 0.00 N	93.17 -1.19 0.00 N	69.46 -0.74 0.00 N	133.60 -0.91 0.00 N	87.00 -0.59 0.00 N	55.86 0.01 0.00 N	39.72 0.15 0.00 N
N.E._GEN_SANDY PD 24062	34.21 1.21 0.00 N	45.00 0.57 -29.76 N	40.00 0.68 -21.06 N	55.00 0.45 -43.18 N	39.22 0.58 -23.15 N	36.94 1.43 -0.44 N	25.37 0.96 0.00 N	35.37 1.44 0.00 N	96.94 3.30 -7.34 N	32.39 1.35 0.02 N	69.45 2.85 0.70 N	93.50 3.86 0.97 N	84.92 3.19 0.99 N	91.93 3.57 1.05 N	99.29 3.82 1.15 N	82.81 3.14 0.76 N	48.95 2.24 0.07 N	57.32 3.02 0.19 N	99.19 4.86 0.04 N	73.29 3.49 0.40 N	140.40 6.68 0.80 N	91.36 4.27 0.51 N	58.05 2.27 0.07 N	41.09 1.52 0.00 N
NARROWS_GT1_1 24228	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT1_2 24229	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT1_3 24230	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT1_4 24231	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT1_5 24232	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT1_6 24233	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT1_7 24234	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT1_8 24235	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT2_1 24236	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT2_2 24237	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N

NARROWS_GT2_3 24238	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT2_4 24239	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT2_5 24240	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT2_6 24241	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT2_7 24242	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NARROWS_GT2_8 24243	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N
NEG CAPITAL___MECHNVIL 23645	34.11 1.10 0.00 N	27.37 0.88 0.00 N	18.23 0.57 0.00 N	-6.54 -0.15 0.00 N	-135.95 -4.14 0.00 N	15.27 0.61 0.00 N	25.28 0.87 0.00 N	35.27 1.34 0.00 N	12.82 0.46 0.00 N	32.37 1.33 0.02 N	69.62 2.96 0.64 N	93.83 4.12 0.89 N	85.17 3.36 0.91 N	92.27 3.82 0.97 N	99.75 4.18 1.05 N	83.09 3.36 0.70 N	49.22 2.50 0.06 N	57.67 3.35 0.17 N	99.84 5.51 0.04 N	73.68 3.85 0.37 N	141.71 7.34 0.14 N	92.10 4.50 0.00 N	58.13 2.28 0.00 N	41.05 1.48 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.76 -2.24 0.00 N	24.63 -1.86 0.00 N	16.46 -1.20 0.00 N	-6.10 0.29 0.00 N	-123.70 8.11 0.00 N	13.37 -1.29 0.00 N	22.59 -1.82 0.00 N	31.28 -2.66 0.00 N	11.41 -0.95 0.00 N	28.71 -2.46 -0.10 N	66.69 -4.73 -4.12 N	89.91 -6.35 -5.65 N	82.49 -5.98 -5.75 N	88.87 -6.68 -6.14 N	96.06 -7.28 -6.71 N	78.73 -6.13 -4.44 N	43.63 -3.56 -0.41 N	51.58 -4.00 -1.09 N	88.05 -6.57 -2.39 N	67.10 -5.49 -2.39 N	128.17 -10.88 -4.53 N	83.11 -7.39 -2.90 N	51.52 -4.72 -0.38 N	36.30 -3.26 0.00 N
NEG CENTRAL___DRP 24199	31.42 -1.59 0.00 N	25.24 -1.25 0.00 N	16.87 -0.80 0.00 N	-6.19 0.20 0.00 N	-126.27 5.55 0.00 N	13.79 -0.87 0.00 N	23.35 -1.06 0.00 N	32.38 -1.56 0.00 N	11.85 -0.51 0.00 N	29.80 -1.28 -0.02 N	65.41 -2.64 -0.75 N	87.88 -3.77 -1.05 N	80.16 -3.62 -1.07 N	86.55 -4.00 -1.14 N	93.50 -4.37 -1.25 N	77.62 -3.64 -0.82 N	45.00 -1.86 -0.07 N	52.69 -2.00 -0.20 N	91.18 -3.23 -0.05 N	67.72 -2.92 -0.44 N	129.06 -6.67 -1.22 N	83.82 -4.62 -0.84 N	52.79 -3.18 -0.11 N	37.24 -2.32 0.00 N
NEG CENTRAL___INDECK 23768	31.84 -1.17 0.00 N	25.50 -1.00 0.00 N	17.01 -0.65 0.00 N	-6.35 0.03 0.00 N	-127.76 4.06 0.00 N	13.78 -0.89 0.00 N	23.62 -0.79 0.00 N	32.72 -1.22 0.00 N	11.96 -0.39 0.00 N	30.04 -0.99 0.03 N	64.75 -1.56 0.99 N	86.99 -2.16 1.45 N	78.96 -2.28 1.48 N	85.32 -2.50 1.58 N	92.13 -2.77 1.73 N	76.92 -2.37 1.14 N	45.53 -1.16 0.10 N	53.06 -1.16 0.26 N	92.79 -1.51 0.06 N	67.54 -2.08 0.57 N	129.05 -7.63 -2.16 N	83.82 -5.70 -1.92 N	52.24 -3.86 -0.25 N	36.77 -2.80 0.00 N
NEG CENTRAL___SENECA 23627	31.09 -1.92 0.00 N	25.00 -1.50 0.00 N	16.72 -0.94 0.00 N	-6.18 0.21 0.00 N	-125.27 6.54 0.00 N	13.61 -1.05 0.00 N	23.16 -1.25 0.00 N	32.08 -1.86 0.00 N	11.75 -0.61 0.00 N	29.52 -1.57 -0.02 N	64.79 -3.32 -0.81 N	86.86 -4.79 -1.05 N	79.19 -4.59 -1.07 N	85.51 -5.04 -1.14 N	92.34 -5.53 -1.25 N	76.67 -4.58 -0.82 N	44.49 -2.38 -0.08 N	52.08 -2.62 -0.22 N	90.19 -4.23 -0.05 N	66.92 -3.75 -0.47 N	127.22 -8.76 -1.46 N	82.55 -6.08 -1.03 N	51.88 -4.10 -0.13 N	36.59 -2.97 0.00 N
NEG CENTRAL___STATE_STREET 24147	31.47 -1.54 0.00 N	25.30 -1.20 0.00 N	16.94 -0.72 0.00 N	-6.21 0.18 0.00 N	-126.85 4.96 0.00 N	13.84 -0.81 0.00 N	23.44 -0.97 0.00 N	32.45 -1.49 0.00 N	11.93 -0.42 0.00 N	30.00 -1.08 -0.02 N	65.75 -2.25 -0.69 N	88.50 -2.99 -0.89 N	80.69 -2.93 -0.91 N	87.11 -3.26 -0.97 N	94.07 -3.61 -1.05 N	78.14 -2.98 -0.70 N	45.44 -1.41 -0.07 N	53.26 -1.42 -0.19 N	92.15 -2.26 -0.04 N	68.39 -2.21 -0.40 N	130.63 -4.80 -0.91 N	84.85 -3.35 -0.61 N	53.46 -2.47 -0.08 N	37.67 -1.90 0.00 N
NEG MILLWOOD___DRP 24198	34.62 1.62 0.00 N	27.83 1.33 0.00 N	18.52 0.85 0.00 N	-6.65 -0.26 0.00 N	-138.06 -6.25 0.00 N	15.43 0.77 0.00 N	25.85 1.44 0.00 N	36.09 2.15 0.00 N	13.18 0.83 0.00 N	33.25 2.21 0.02 N	71.08 4.59 0.81 N	95.41 5.94 1.13 N	86.79 5.22 1.15 N	93.60 5.42 1.23 N	100.67 5.39 1.34 N	84.30 4.76 0.89 N	50.04 3.33 0.08 N	58.70 4.43 0.22 N	101.42 7.10 0.05 N	74.98 5.25 0.47 N	143.28 9.65 0.88 N	93.35 6.31 0.56 N	59.26 3.49 0.07 N	41.76 2.19 0.00 N
NEG NORTH_FLCN_SEA 23793	32.75 -0.26 0.00 N	26.35 -0.14 0.00 N	17.58 -0.08 0.00 N	-6.39 0.00 0.00 N	-131.11 0.70 0.00 N	14.61 -0.05 0.00 N	24.21 -0.20 0.00 N	33.57 -0.36 0.00 N	12.19 -0.16 0.00 N	30.68 -0.38 0.00 N	66.30 -1.00 0.00 N	89.49 -1.12 0.00 N	81.82 -0.89 0.00 N	88.54 -0.87 0.00 N	95.89 -0.73 0.00 N	79.88 -0.55 0.00 N	46.23 -0.55 0.00 N	53.46 -1.03 0.00 N	92.56 -1.81 0.00 N	68.95 -1.25 0.00 N	132.87 -1.65 0.00 N	86.27 -1.33 0.00 N	55.23 -0.62 0.00 N	39.30 -0.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY 23792	33.04 0.04 0.00 N	26.55 0.06 0.00 N	17.70 0.04 0.00 N	-6.42 -0.03 0.00 N	-132.10 -0.28 0.00 N	14.73 0.07 0.00 N	24.40 -0.01 0.00 N	33.83 -0.11 0.00 N	12.29 -0.07 0.00 N	30.85 -0.21 0.00 N	66.70 -0.60 0.00 N	90.03 -0.58 0.00 N	82.45 -0.26 0.00 N	89.20 -0.21 0.00 N	96.55 -0.07 0.00 N	80.38 -0.05 0.00 N	46.45 -0.33 0.00 N	53.69 -0.80 0.00 N	93.05 -1.32 0.00 N	69.38 -0.82 0.00 N	133.36 -1.15 0.00 N	86.77 -0.82 0.00 N	55.69 -0.16 0.00 N	39.63 0.06 0.00 N	
NEG NORTH___ALICE_FALLS 23915	33.02 0.02 0.00 N	26.57 0.07 0.00 N	17.72 0.06 0.00 N	-6.44 -0.06 0.00 N	-132.15 -0.33 0.00 N	14.74 0.08 0.00 N	24.41 0.00 0.00 N	33.85 -0.08 0.00 N	12.30 -0.06 0.00 N	30.95 -0.11 0.00 N	66.90 -0.40 0.00 N	90.28 -0.32 0.00 N	82.56 -0.16 0.00 N	89.35 -0.06 0.00 N	96.74 0.12 0.00 N	80.60 0.17 0.00 N	46.64 -0.14 0.00 N	53.94 -0.54 0.00 N	93.40 -0.96 0.00 N	69.57 -0.62 0.00 N	133.98 -0.54 0.00 N	87.05 -0.55 0.00 N	55.73 -0.12 0.00 N	39.65 0.09 0.00 N	
NEG NORTH___LWR_SARANAC 23913	33.02 0.02 0.00 N	26.57 0.07 0.00 N	17.72 0.06 0.00 N	-6.44 -0.06 0.00 N	-132.15 -0.33 0.00 N	14.74 0.08 0.00 N	24.41 0.00 0.00 N	33.85 -0.08 0.00 N	12.30 -0.06 0.00 N	30.95 -0.11 0.00 N	66.90 -0.40 0.00 N	90.28 -0.32 0.00 N	82.56 -0.16 0.00 N	89.35 -0.06 0.00 N	96.74 0.12 0.00 N	80.60 0.17 0.00 N	46.64 -0.14 0.00 N	53.94 -0.54 0.00 N	93.40 -0.96 0.00 N	69.57 -0.62 0.00 N	133.98 -0.54 0.00 N	87.05 -0.55 0.00 N	55.73 -0.12 0.00 N	39.65 0.09 0.00 N	
NEG NORTH___PLATTSBURG 23628	33.02 0.02 0.00 N	26.57 0.07 0.00 N	17.72 0.06 0.00 N	-6.44 -0.06 0.00 N	-132.15 -0.33 0.00 N	14.74 0.08 0.00 N	24.41 0.00 0.00 N	33.85 -0.08 0.00 N	12.30 -0.06 0.00 N	30.95 -0.11 0.00 N	66.90 -0.40 0.00 N	90.28 -0.32 0.00 N	82.56 -0.16 0.00 N	89.35 -0.06 0.00 N	96.74 0.12 0.00 N	80.60 0.17 0.00 N	46.64 -0.14 0.00 N	53.94 -0.54 0.00 N	93.40 -0.96 0.00 N	69.57 -0.62 0.00 N	133.98 -0.54 0.00 N	87.05 -0.55 0.00 N	55.73 -0.12 0.00 N	39.65 0.09 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	29.45 -3.56 0.00 N	23.50 -3.00 0.00 N	15.73 -1.93 0.00 N	-6.02 0.37 0.00 N	-119.21 12.61 0.00 N	12.44 -2.22 0.00 N	21.19 -3.22 0.00 N	29.10 -4.84 0.00 N	10.55 -1.81 0.00 N	24.99 -4.87 1.20 N	11.13 -9.35 46.83 N	13.68 -12.34 64.58 N	5.57 -11.40 65.75 N	6.63 -12.56 70.22 N	6.27 -13.67 76.68 N	18.14 -11.61 50.68 N	34.86 -7.30 4.63 N	33.58 -8.48 12.43 N	77.54 -13.93 2.90 N	31.71 -11.31 27.18 N	53.99 -20.89 59.64 N	34.40 -13.73 39.47 N	42.22 -8.44 5.19 N	33.98 -5.58 0.00 N	
NEG WEST___LANCASTR 23811	29.32 -3.69 0.00 N	23.49 -3.01 0.00 N	15.68 -1.98 0.00 N	-6.00 0.39 0.00 N	-118.44 13.38 0.00 N	12.44 -2.23 0.00 N	21.57 -2.85 0.00 N	29.67 -4.26 0.00 N	10.79 -1.56 0.00 N	25.94 -4.13 0.99 N	20.46 -8.13 38.71 N	26.13 -10.87 53.60 N	18.00 -10.14 54.57 N	20.22 -10.91 58.28 N	21.15 -11.83 63.64 N	28.33 -10.04 42.06 N	36.93 -6.03 3.83 N	37.16 -7.05 10.28 N	80.46 -11.51 2.39 N	37.99 -9.74 22.47 N	66.71 -18.20 49.61 N	42.77 -11.95 32.87 N	43.70 -7.83 4.32 N	33.96 -5.60 0.00 N	
NEG_PENN_ALLEGHNY 23528	32.12 -0.88 0.00 N	25.80 -0.69 0.00 N	17.19 -0.47 0.00 N	-6.30 0.08 0.00 N	-128.46 3.36 0.00 N	14.10 -0.55 0.00 N	23.91 -0.50 0.00 N	33.19 -0.74 0.00 N	12.11 -0.24 0.00 N	30.37 -0.56 0.13 N	61.08 -1.12 5.11 N	81.78 -1.72 7.10 N	73.67 -1.81 7.23 N	79.81 -1.87 7.72 N	86.11 -2.08 8.43 N	73.14 -1.71 5.57 N	45.55 -0.73 0.50 N	52.34 -0.79 1.36 N	92.81 -1.24 0.32 N	65.82 -1.42 2.97 N	125.85 -3.09 5.57 N	82.03 -2.01 3.55 N	53.68 -1.70 0.47 N	38.18 -1.38 0.00 N	
NEG___GEN_MONROE 24207	30.97 -2.03 0.00 N	24.76 -1.74 0.00 N	16.55 -1.11 0.00 N	-6.19 0.19 0.00 N	-124.76 7.05 0.00 N	13.33 -1.33 0.00 N	22.65 -1.77 0.00 N	31.32 -2.61 0.00 N	11.41 -0.94 0.00 N	28.71 -2.51 -0.16 N	69.00 -4.51 -6.21 N	93.13 -6.03 -8.55 N	85.71 -5.72 -8.71 N	92.25 -6.46 -9.30 N	99.74 -7.05 -10.16 N	81.16 -5.99 -6.71 N	43.82 -3.57 -0.61 N	52.16 -3.98 -1.65 N	88.38 -6.37 -0.38 N	68.22 -5.59 -3.60 N	130.13 -11.08 -6.69 N	84.30 -7.55 -4.25 N	50.84 -4.81 0.21 N	36.27 -3.29 0.00 N	
NEPA___ENERGY 23901	28.72 -4.28 0.00 N	23.11 -3.39 0.00 N	15.40 -2.26 0.00 N	-5.91 0.47 0.00 N	-116.00 15.82 0.00 N	12.22 -2.43 0.00 N	21.61 -2.80 0.00 N	29.78 -4.16 0.00 N	10.85 -1.50 0.00 N	26.35 -3.88 0.83 N	26.91 -8.01 32.39 N	34.88 -10.92 44.80 N	26.82 -10.28 45.61 N	30.00 -10.70 48.71 N	31.90 -11.53 53.19 N	35.50 -9.77 35.16 N	37.95 -5.63 3.20 N	39.08 -6.82 8.60 N	81.14 -11.23 2.00 N	41.77 -9.64 18.80 N	74.80 -18.51 41.21 N	48.33 -12.00 27.26 N	43.95 -8.31 3.59 N	33.24 -6.32 0.00 N	
NEVERSINK___HYD 23608	34.20 1.20 0.00 N	27.49 0.99 0.00 N	18.29 0.63 0.00 N	-6.57 -0.19 0.00 N	-136.38 -4.57 0.00 N	15.22 0.56 0.00 N	25.46 1.05 0.00 N	35.51 1.57 0.00 N	12.97 0.62 0.00 N	32.70 1.67 0.02 N	69.95 3.58 0.93 N	93.96 4.64 1.29 N	85.47 4.07 1.31 N	92.27 4.26 1.40 N	99.38 4.29 1.53 N	83.19 3.77 1.01 N	49.29 2.60 0.09 N	57.63 3.39 0.25 N	99.87 5.56 0.06 N	73.72 4.06 0.54 N	140.94 7.45 1.02 N	91.82 4.88 0.66 N	58.24 2.47 0.09 N	40.47 0.91 0.00 N	
NEWTON___FALLS_HYD 23847	32.70 -0.30 0.00 N	26.21 -0.28 0.00 N	17.45 -0.21 0.00 N	-6.29 0.10 0.00 N	-130.10 1.72 0.00 N	14.63 -0.03 0.00 N	23.97 -0.45 0.00 N	33.30 -0.64 0.00 N	12.14 -0.22 0.00 N	30.55 -0.51 0.00 N	66.32 -0.98 0.00 N	89.80 -0.81 0.00 N	82.65 -0.06 0.00 N	89.30 -0.10 0.00 N	96.58 -0.04 0.00 N	80.34 -0.09 0.00 N	46.69 -0.09 0.00 N	53.93 -0.56 0.00 N	93.55 -0.82 0.00 N	69.47 -0.73 0.00 N	133.36 -1.15 0.00 N	87.05 -0.55 0.00 N	55.62 -0.23 0.00 N	39.36 -0.21 0.00 N	
NIAGARA____ 23760	29.44 -3.56 0.00 N	23.50 -3.00 0.00 N	15.73 -1.93 0.00 N	-6.00 0.39 0.00 N	-119.20 12.62 0.00 N	12.43 -2.23 0.00 N	21.14 -3.27 0.00 N	29.02 -4.92 0.00 N	10.51 -1.84 0.00 N	24.90 -4.97 1.20 N	10.87 -9.59 46.84 N	13.08 -12.70 64.82 N	5.00 -11.72 65.99 N	6.00 -12.92 70.48 N	5.58 -14.07 76.96 N	17.63 -11.92 50.87 N	34.65 -7.51 4.63 N	33.34 -8.71 12.43 N	77.10 -14.37 2.90 N	31.40 -11.61 27.18 N	53.11 -21.76 59.64 N	33.76 -14.37 39.47 N	41.92 -8.74 5.19 N	33.84 -5.73 0.00 N	
NINE_MILE_1 23575	31.77 -1.23 0.00 N	25.49 -1.00 0.00 N	17.00 -0.66 0.00 N	-6.17 0.22 0.00 N	-127.08 4.73 0.00 N	14.04 -0.62 0.00 N	23.47 -0.94 0.00 N	32.60 -1.33 0.00 N	11.88 -0.47 0.00 N	29.90 -1.17 -0.02 N	65.51 -2.38 -0.58 N	88.23 -3.18 -0.81 N	80.56 -2.98 -0.82 N	86.99 -3.30 -0.88 N	94.01 -3.57 -0.96 N	78.07 -2.99 -0.63 N	45.16 -1.68 -0.06 N	52.78 -1.86 -0.15 N	91.25 -3.15 -0.04 N	68.00 -2.54 -0.34 N	129.67 -4.98 -0.13 N	84.27 -3.32 0.00 N	53.67 -2.19 0.00 N	38.00 -1.56 0.00 N	
NINE_MILE_2	31.78	25.50	17.01	-6.19	-127.08	14.05	23.47	32.62	11.89	29.91	65.52	88.23	80.57	87.01	94.01	78.07	45.17	52.79	91.27	68.02	129.68	84.30	53.67	38.01	

23744	-1.22 0.00 N	-1.00 0.00 N	-0.66 0.00 N	0.20 0.00 N	4.73 0.00 N	-0.61 0.00 N	-0.94 0.00 N	-1.32 0.00 N	-0.46 0.00 N	-1.17 -0.02 N	-2.36 -0.58 N	-3.18 -0.81 N	-2.97 -0.82 N	-3.27 -0.88 N	-3.57 -0.96 N	-2.99 -0.63 N	-1.67 -0.06 N	-1.85 -0.15 N	-3.13 -0.04 N	-2.52 -0.34 N	-4.97 -0.13 N	-3.30 0.00 N	-2.19 0.00 N	-1.56 0.00 N
NM_CAPITAL___DRP 24208	34.19 1.18 0.00 N	27.47 0.97 0.00 N	18.30 0.64 0.00 N	-6.57 -0.18 0.00 N	-136.33 -4.51 0.00 N	15.28 0.62 0.00 N	25.33 0.92 0.00 N	35.34 1.40 0.00 N	12.85 0.50 0.00 N	32.42 1.38 0.02 N	69.64 3.03 0.70 N	93.75 4.11 0.97 N	85.14 3.41 0.99 N	92.16 3.81 1.05 N	99.56 4.09 1.15 N	83.04 3.37 0.76 N	49.06 2.35 0.07 N	57.38 3.08 0.19 N	99.36 5.03 0.04 N	73.38 3.59 0.40 N	141.22 6.86 0.16 N	91.99 4.39 0.00 N	58.19 2.34 0.00 N	41.11 1.54 0.00 N
NM_CENTRAL___DRP 24181	32.15 -0.85 0.00 N	25.79 -0.70 0.00 N	17.20 -0.46 0.00 N	-6.26 0.13 0.00 N	-128.59 3.23 0.00 N	14.19 -0.47 0.00 N	23.71 -0.70 0.00 N	32.96 -0.97 0.00 N	12.03 -0.32 0.00 N	30.28 -0.78 0.00 N	65.85 -1.45 0.00 N	88.70 -1.91 0.00 N	80.87 -1.84 0.00 N	87.36 -2.05 0.00 N	94.35 -2.27 0.00 N	78.54 -1.89 0.00 N	45.83 -0.95 0.00 N	53.56 -0.93 0.00 N	92.87 -1.50 0.00 N	68.78 -1.43 0.00 N	131.60 -2.92 0.00 N	85.60 -2.00 0.00 N	54.40 -1.45 0.00 N	38.51 -1.06 0.00 N
NM_FRONTIER___DRP 24179	29.64 -3.36 0.00 N	23.65 -2.85 0.00 N	15.83 -1.83 0.00 N	-6.04 0.35 0.00 N	-119.97 11.84 0.00 N	12.52 -2.14 0.00 N	21.26 -3.15 0.00 N	29.19 -4.75 0.00 N	10.58 -1.78 0.00 N	25.05 -4.83 1.18 N	11.83 -9.21 46.26 N	14.47 -12.11 64.02 N	6.35 -11.19 65.17 N	7.44 -12.37 69.60 N	7.13 -13.49 76.00 N	18.75 -11.44 50.24 N	34.99 -7.22 4.57 N	33.86 -8.35 12.28 N	77.80 -13.71 2.86 N	32.17 -11.18 26.85 N	54.63 -20.90 58.99 N	34.74 -13.81 39.05 N	42.32 -8.39 5.13 N	34.08 -5.48 0.00 N
NM_ST_REGIS___HYD 24053	33.10 0.10 0.00 N	26.56 0.06 0.00 N	17.68 0.02 0.00 N	-6.40 -0.02 0.00 N	-131.92 -0.11 0.00 N	14.88 0.22 0.00 N	24.22 -0.19 0.00 N	33.61 -0.33 0.00 N	12.22 -0.13 0.00 N	30.69 -0.37 0.00 N	66.43 -0.87 0.00 N	89.86 -0.74 0.00 N	83.02 0.31 0.00 N	89.76 0.35 0.00 N	97.15 0.53 0.00 N	80.82 0.39 0.00 N	46.73 -0.05 0.00 N	53.63 -0.86 0.00 N	93.06 -1.31 0.00 N	69.33 -0.87 0.00 N	133.49 -1.03 0.00 N	87.22 -0.38 0.00 N	56.02 0.17 0.00 N	39.77 0.20 0.00 N
NORTHPORT___1 23551	44.17 2.07 -9.10 N	28.16 1.66 0.00 N	18.69 1.03 0.00 N	-6.78 -0.39 0.00 N	-139.61 -7.80 0.00 N	15.49 0.83 0.00 N	49.36 1.82 -23.13 N	89.65 2.72 -52.99 N	90.71 1.04 -77.32 N	93.13 2.60 -59.47 N	92.95 4.77 -20.88 N	107.97 5.60 -11.77 N	97.04 5.10 -9.23 N	96.03 4.76 -1.87 N	99.20 4.01 1.44 N	83.30 3.82 0.95 N	109.46 3.20 -59.49 N	175.48 4.35 -116.64 N	193.22 6.43 -92.42 N	151.16 4.99 -75.96 N	167.62 8.85 -24.27 N	108.35 5.99 -14.76 N	92.86 3.59 -33.42 N	82.03 2.63 -39.84 N
NORTHPORT___2 23552	44.17 2.07 -9.10 N	28.16 1.66 0.00 N	18.69 1.03 0.00 N	-6.78 -0.39 0.00 N	-139.61 -7.80 0.00 N	15.49 0.83 0.00 N	49.36 1.82 -23.13 N	89.65 2.72 -52.99 N	90.71 1.04 -77.32 N	93.13 2.60 -59.47 N	92.95 4.77 -20.88 N	107.97 5.60 -11.77 N	97.04 5.10 -9.23 N	96.03 4.76 -1.87 N	99.20 4.01 1.44 N	83.30 3.82 0.95 N	109.46 3.20 -59.49 N	175.48 4.35 -116.64 N	193.22 6.43 -92.42 N	151.16 4.99 -75.96 N	167.62 8.85 -24.27 N	108.35 5.99 -14.76 N	92.86 3.59 -33.42 N	82.03 2.63 -39.84 N
NORTHPORT___3 23553	44.29 2.19 -9.10 N	28.23 1.74 0.00 N	18.74 1.08 0.00 N	-6.80 -0.42 0.00 N	-139.97 -8.16 0.00 N	15.54 0.88 0.00 N	49.42 1.88 -23.13 N	89.64 2.71 -52.99 N	90.72 1.04 -77.32 N	93.14 2.61 -59.47 N	93.04 4.86 -20.88 N	108.13 5.76 -11.77 N	97.19 5.24 -9.23 N	96.26 4.99 -1.87 N	99.55 4.36 1.44 N	83.56 4.09 0.95 N	109.63 3.36 -59.49 N	175.68 4.56 -116.64 N	193.66 6.87 -92.42 N	151.35 5.19 -75.96 N	167.98 9.20 -24.27 N	108.61 6.25 -14.76 N	92.99 3.72 -33.42 N	82.04 2.64 -39.84 N
NORTHPORT___4 23650	44.29 2.19 -9.10 N	28.23 1.74 0.00 N	18.74 1.08 0.00 N	-6.80 -0.42 0.00 N	-139.97 -8.16 0.00 N	15.54 0.88 0.00 N	49.42 1.88 -23.13 N	89.64 2.71 -52.99 N	90.72 1.04 -77.32 N	93.14 2.61 -59.47 N	93.04 4.86 -20.88 N	108.13 5.76 -11.77 N	97.19 5.24 -9.23 N	96.26 4.99 -1.87 N	99.55 4.36 1.44 N	83.56 4.09 0.95 N	109.63 3.36 -59.49 N	175.68 4.56 -116.64 N	193.66 6.87 -92.42 N	151.35 5.19 -75.96 N	167.98 9.20 -24.27 N	108.61 6.25 -14.76 N	92.99 3.72 -33.42 N	82.04 2.64 -39.84 N
NORTHPORT___IC 23718	44.17 2.07 -9.10 N	28.16 1.66 0.00 N	18.69 1.03 0.00 N	-6.78 -0.39 0.00 N	-139.61 -7.80 0.00 N	15.49 0.83 0.00 N	49.36 1.82 -23.13 N	89.65 2.72 -52.99 N	90.71 1.04 -77.32 N	93.13 2.60 -59.47 N	92.95 4.77 -20.88 N	107.97 5.60 -11.77 N	97.04 5.10 -9.23 N	96.03 4.76 -1.87 N	99.20 4.01 1.44 N	83.30 3.82 0.95 N	109.46 3.20 -59.49 N	175.48 4.35 -116.64 N	193.22 6.43 -92.42 N	151.16 4.99 -75.96 N	167.62 8.85 -24.27 N	108.35 5.99 -14.76 N	92.86 3.59 -33.42 N	82.03 2.63 -39.84 N
NPX_GEN_CSC 323557	44.60 2.50 -9.10 N	28.45 1.95 0.00 N	18.86 1.20 0.00 N	-6.85 -0.46 0.00 N	-140.88 -9.07 0.00 N	15.61 0.95 0.00 N	49.62 2.08 -23.13 N	89.96 3.03 -52.99 N	108.59 6.45 -15.83 N	93.34 2.81 -59.47 N	93.44 5.26 -20.88 N	108.79 6.42 -11.77 N	97.80 5.85 -9.23 N	96.36 5.08 -1.87 N	99.00 3.82 1.44 N	83.05 3.57 0.95 N	109.24 2.97 -59.49 N	175.11 3.98 -116.64 N	192.39 5.60 -92.42 N	151.00 4.84 -75.96 N	167.66 8.88 -24.27 N	108.45 6.09 -14.76 N	93.14 3.87 -33.42 N	82.37 2.97 -39.84 N
NSINS_S_GLNS_FALLS 23858	33.87 0.86 0.00 N	27.13 0.63 0.00 N	18.06 0.40 0.00 N	-6.49 -0.11 0.00 N	-134.91 -3.09 0.00 N	15.20 0.54 0.00 N	25.07 0.66 0.00 N	34.98 1.05 0.00 N	12.70 0.34 0.00 N	32.10 1.05 0.02 N	69.07 2.41 0.64 N	93.22 3.50 0.89 N	84.55 2.74 0.91 N	91.69 3.25 0.97 N	99.21 3.65 1.05 N	82.54 2.81 0.70 N	49.00 2.29 0.06 N	57.49 3.18 0.17 N	99.57 5.24 0.04 N	73.46 3.63 0.37 N	141.20 6.83 0.14 N	91.58 3.98 0.00 N	57.71 1.86 0.00 N	40.75 1.18 0.00 N
NUCOR_STEEL___DRP 24197	31.47 -1.54 0.00 N	25.30 -1.20 0.00 N	16.94 -0.72 0.00 N	-6.21 0.18 0.00 N	-126.85 4.96 0.00 N	13.84 -0.81 0.00 N	23.44 -0.97 0.00 N	32.45 -1.49 0.00 N	11.93 -0.42 0.00 N	30.00 -1.08 -0.02 N	65.75 -2.25 -0.69 N	88.50 -2.99 -0.89 N	80.69 -2.93 -0.91 N	87.11 -3.26 -0.97 N	94.07 -3.61 -1.05 N	78.14 -2.98 -0.70 N	45.44 -1.41 -0.07 N	53.26 -1.42 -0.19 N	92.15 -2.26 -0.04 N	68.39 -2.21 -0.40 N	130.63 -4.80 -0.91 N	84.85 -3.35 -0.61 N	53.46 -2.47 -0.08 N	37.67 -1.90 0.00 N
NYISO_LBMP_REFERENCE 24008	33.00 0.00 0.00 N	26.50 0.00 0.00 N	17.66 0.00 0.00 N	-6.38 0.00 0.00 N	-131.81 0.00 0.00 N	14.66 0.00 0.00 N	24.41 0.00 0.00 N	33.94 0.00 0.00 N	12.35 0.00 0.00 N	31.06 0.00 0.00 N	67.30 0.00 0.00 N	90.60 0.00 0.00 N	82.71 0.00 0.00 N	89.41 0.00 0.00 N	96.62 0.00 0.00 N	80.43 0.00 0.00 N	46.78 0.00 0.00 N	54.49 0.00 0.00 N	94.37 0.00 0.00 N	70.20 0.00 0.00 N	134.52 0.00 0.00 N	87.60 0.00 0.00 N	55.85 0.00 0.00 N	39.56 0.00 0.00 N

NYPA_BRENTWD____GT 24164	44.57 2.47 -9.10 N	28.45 1.96 0.00 N	18.87 1.21 0.00 N	-6.84 -0.46 0.00 N	-140.94 -9.12 0.00 N	15.64 0.98 0.00 N	49.63 2.09 -23.13 N	90.02 3.09 -52.99 N	90.86 1.18 -77.32 N	93.53 3.00 -59.47 N	93.90 5.72 -20.88 N	109.38 7.00 -11.77 N	98.32 6.38 -9.23 N	97.36 6.09 -1.87 N	100.56 5.37 1.44 N	84.43 4.95 0.95 N	110.16 3.89 -59.49 N	176.32 5.20 -116.64 N	194.67 7.88 -92.42 N	152.25 6.08 -75.96 N	169.68 10.90 -24.27 N	109.68 7.32 -14.76 N	93.66 4.39 -33.42 N	82.54 3.14 -39.84 N
NYPA_GOWANUS____GT5 24156	34.79 1.79 0.00 N	27.94 1.44 0.00 N	18.57 0.91 0.00 N	-6.68 -0.29 0.00 N	-138.46 -6.65 0.00 N	15.47 0.81 0.00 N	26.01 1.60 0.00 N	36.31 2.38 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.52 5.09 0.87 N	96.05 6.66 1.21 N	87.40 5.91 1.23 N	94.17 6.07 1.32 N	101.06 5.87 1.44 N	84.72 5.24 0.95 N	50.29 3.59 0.09 N	58.91 4.66 0.23 N	101.59 7.28 0.05 N	75.16 5.47 0.50 N	143.46 9.90 0.95 N	93.61 6.62 0.61 N	59.51 3.73 0.08 N	41.94 2.38 0.00 N
NYPA_GOWANUS____GT6 24157	34.79 1.79 0.00 N	27.94 1.44 0.00 N	18.57 0.91 0.00 N	-6.68 -0.29 0.00 N	-138.46 -6.65 0.00 N	15.47 0.81 0.00 N	26.01 1.60 0.00 N	36.31 2.38 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.52 5.09 0.87 N	96.05 6.66 1.21 N	87.40 5.91 1.23 N	94.17 6.07 1.32 N	101.06 5.87 1.44 N	84.72 5.24 0.95 N	50.29 3.59 0.09 N	58.91 4.66 0.23 N	101.59 7.28 0.05 N	75.16 5.47 0.50 N	143.46 9.90 0.95 N	93.61 6.62 0.61 N	59.51 3.73 0.08 N	41.94 2.38 0.00 N
NYPA_HARLEM__RVR_GT1 24160	34.74 1.74 0.00 N	27.89 1.40 0.00 N	18.55 0.88 0.00 N	-6.68 -0.30 0.00 N	-138.30 -6.49 0.00 N	15.46 0.79 0.00 N	25.99 1.58 0.00 N	36.28 2.34 0.00 N	13.25 0.90 0.00 N	33.42 2.39 0.02 N	71.41 4.98 0.87 N	95.82 6.43 1.21 N	87.28 5.80 1.23 N	94.00 5.91 1.32 N	100.76 5.58 1.44 N	84.58 5.11 0.95 N	50.18 3.49 0.09 N	58.73 4.47 0.23 N	101.20 6.88 0.05 N	74.97 5.28 0.50 N	143.06 9.50 0.95 N	93.43 6.45 0.61 N	59.41 3.64 0.08 N	41.89 2.32 0.00 N
NYPA_HARLEM__RVR_GT2 24161	34.74 1.74 0.00 N	27.89 1.40 0.00 N	18.55 0.88 0.00 N	-6.68 -0.30 0.00 N	-138.30 -6.49 0.00 N	15.46 0.79 0.00 N	25.99 1.58 0.00 N	36.28 2.34 0.00 N	13.25 0.90 0.00 N	33.42 2.39 0.02 N	71.41 4.98 0.87 N	95.82 6.43 1.21 N	87.28 5.80 1.23 N	94.00 5.91 1.32 N	100.76 5.58 1.44 N	84.58 5.11 0.95 N	50.18 3.49 0.09 N	58.73 4.47 0.23 N	101.20 6.88 0.05 N	74.97 5.28 0.50 N	143.06 9.50 0.95 N	93.43 6.45 0.61 N	59.41 3.64 0.08 N	41.89 2.32 0.00 N
NYPA_KENT____GT 24152	34.77 1.77 0.00 N	27.92 1.42 0.00 N	18.55 0.89 0.00 N	-6.67 -0.28 0.00 N	-138.33 -6.52 0.00 N	15.45 0.79 0.00 N	25.98 1.57 0.00 N	36.27 2.34 0.00 N	13.25 0.89 0.00 N	33.42 2.38 0.02 N	71.41 4.99 0.87 N	97.50 6.50 -0.40 N	94.43 5.78 -5.94 N	95.60 5.93 -0.27 N	112.51 5.70 -10.19 N	119.55 5.13 -33.98 N	110.36 3.54 -60.03 N	117.74 4.59 -58.66 N	115.92 7.16 -14.39 N	109.86 5.39 -34.27 N	175.39 9.77 -31.11 N	119.45 6.54 -25.31 N	99.66 3.70 -40.11 N	72.00 2.36 -30.07 N
NYPA_POUCH1____GT 24155	34.76 1.75 0.00 N	27.92 1.42 0.00 N	18.55 0.89 0.00 N	-6.67 -0.29 0.00 N	-138.38 -6.57 0.00 N	15.47 0.81 0.00 N	25.99 1.58 0.00 N	36.30 2.36 0.00 N	13.25 0.90 0.00 N	33.44 2.40 0.02 N	71.47 5.04 0.87 N	96.00 6.61 1.21 N	87.31 5.83 1.23 N	94.10 6.01 1.32 N	100.98 5.79 1.44 N	84.65 5.17 0.95 N	50.25 3.55 0.09 N	58.85 4.59 0.23 N	101.44 7.12 0.05 N	75.08 5.38 0.50 N	143.21 9.65 0.95 N	93.47 6.48 0.61 N	59.44 3.67 0.08 N	41.87 2.31 0.00 N
NYPA_VERNON____GT2 24162	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.87 0.00 N	33.36 2.32 0.02 N	71.28 4.86 0.87 N	97.30 6.30 -0.40 N	94.26 5.61 -5.94 N	95.39 5.72 -0.27 N	112.32 5.51 -10.19 N	119.37 4.96 -33.98 N	110.26 3.44 -60.03 N	117.63 4.49 -58.66 N	115.76 7.00 -14.39 N	109.74 5.27 -34.27 N	175.21 9.58 -31.11 N	119.29 6.38 -25.31 N	99.58 3.62 -40.11 N	71.94 2.30 -30.07 N
NYPA_VERNON____GT3 24163	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.87 0.00 N	33.36 2.32 0.02 N	71.28 4.86 0.87 N	97.30 6.30 -0.40 N	94.26 5.61 -5.94 N	95.39 5.72 -0.27 N	112.32 5.51 -10.19 N	119.37 4.96 -33.98 N	110.26 3.44 -60.03 N	117.63 4.49 -58.66 N	115.76 7.00 -14.39 N	109.74 5.27 -34.27 N	175.21 9.58 -31.11 N	119.29 6.38 -25.31 N	99.58 3.62 -40.11 N	71.94 2.30 -30.07 N
NYPA____ASTORIA_CC1 323568	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.88 0.00 N	33.36 2.32 0.02 N	71.28 4.85 0.87 N	95.67 6.28 1.21 N	87.09 5.61 1.23 N	93.80 5.71 1.32 N	100.64 5.46 1.44 N	84.43 4.96 0.95 N	50.13 3.43 0.09 N	58.74 4.49 0.23 N	101.27 6.95 0.05 N	74.97 5.28 0.50 N	143.07 9.50 0.95 N	93.36 6.37 0.61 N	59.38 3.61 0.08 N	41.85 2.29 0.00 N
NYPA____ASTORIA_CC2 323569	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.88 0.00 N	33.36 2.32 0.02 N	71.28 4.85 0.87 N	95.67 6.28 1.21 N	87.09 5.61 1.23 N	93.80 5.71 1.32 N	100.64 5.46 1.44 N	84.43 4.96 0.95 N	50.13 3.43 0.09 N	58.74 4.49 0.23 N	101.27 6.95 0.05 N	74.97 5.28 0.50 N	143.07 9.50 0.95 N	93.36 6.37 0.61 N	59.38 3.61 0.08 N	41.85 2.29 0.00 N
NYPA____HOLTSVILL 23794	44.43 2.33 -9.10 N	28.32 1.82 0.00 N	18.79 1.13 0.00 N	-6.83 -0.44 0.00 N	-140.35 -8.54 0.00 N	15.55 0.89 0.00 N	49.50 1.96 -23.13 N	89.80 2.87 -52.99 N	90.77 1.09 -77.32 N	93.27 2.74 -59.47 N	93.25 5.07 -20.88 N	108.53 6.16 -11.77 N	97.56 5.62 -9.23 N	96.37 5.10 -1.87 N	99.36 4.17 1.44 N	83.38 3.90 0.95 N	109.52 3.25 -59.49 N	175.51 4.39 -116.64 N	193.18 6.40 -92.42 N	151.33 5.17 -75.96 N	168.07 9.29 -24.27 N	108.63 6.28 -14.76 N	93.12 3.84 -33.42 N	82.25 2.85 -39.84 N
NYPA____HELLGATE_GT1 24158	34.74 1.74 0.00 N	27.89 1.40 0.00 N	18.55 0.88 0.00 N	-6.68 -0.30 0.00 N	-138.30 -6.49 0.00 N	15.46 0.79 0.00 N	25.99 1.58 0.00 N	36.28 2.34 0.00 N	13.25 0.90 0.00 N	33.42 2.39 0.02 N	71.41 4.98 0.87 N	95.82 6.43 1.21 N	87.28 5.80 1.23 N	94.00 5.91 1.32 N	100.76 5.58 1.44 N	84.58 5.11 0.95 N	50.18 3.49 0.09 N	58.73 4.47 0.23 N	101.20 6.88 0.05 N	74.97 5.28 0.50 N	143.06 9.50 0.95 N	93.43 6.45 0.61 N	59.41 3.64 0.08 N	41.89 2.32 0.00 N
NYPA____HELLGATE_GT2 24159	34.74 1.74 0.00 N	27.89 1.40 0.00 N	18.55 0.88 0.00 N	-6.68 -0.30 0.00 N	-138.30 -6.49 0.00 N	15.46 0.79 0.00 N	25.99 1.58 0.00 N	36.28 2.34 0.00 N	13.25 0.90 0.00 N	33.42 2.39 0.02 N	71.41 4.98 0.87 N	95.82 6.43 1.21 N	87.28 5.80 1.23 N	94.00 5.91 1.32 N	100.76 5.58 1.44 N	84.58 5.11 0.95 N	50.18 3.49 0.09 N	58.73 4.47 0.23 N	101.20 6.88 0.05 N	74.97 5.28 0.50 N	143.06 9.50 0.95 N	93.43 6.45 0.61 N	59.41 3.64 0.08 N	41.89 2.32 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE___HYD 23848	29.54 -3.46 0.00 N	23.58 -2.92 0.00 N	15.78 -1.88 0.00 N	-6.04 0.35 0.00 N	-119.60 12.21 0.00 N	12.47 -2.19 0.00 N	21.26 -3.15 0.00 N	29.21 -4.73 0.00 N	10.59 -1.77 0.00 N	25.10 -4.76 1.20 N	11.19 -9.11 47.00 N	13.76 -12.02 64.82 N	5.62 -11.10 65.99 N	6.68 -12.24 70.48 N	6.34 -13.32 76.96 N	18.24 -11.31 50.87 N	35.02 -7.12 4.65 N	33.76 -8.25 12.48 N	77.92 -13.54 2.91 N	31.87 -11.05 27.28 N	54.33 -20.45 59.74 N	34.62 -13.46 39.51 N	42.39 -8.27 5.20 N	34.10 -5.47 0.00 N	
O.H_GEN_BRUCE 24063	29.44 -3.56 0.00 N	23.49 -3.01 0.00 N	15.72 -1.94 0.00 N	-5.98 0.40 0.00 N	-119.11 12.70 0.00 N	12.44 -2.22 0.00 N	21.15 -3.26 0.00 N	29.05 -4.89 0.00 N	41.00 -14.67 30.63 N	24.93 -4.92 1.21 N	10.55 -9.50 47.25 N	12.57 -12.57 65.47 N	4.46 -11.60 66.65 N	5.41 -12.81 71.19 N	4.95 -13.95 77.73 N	17.22 -11.83 51.38 N	34.70 -7.42 4.67 N	33.33 -8.61 12.54 N	77.27 -14.17 2.92 N	31.30 -11.48 27.42 N	52.94 -21.49 60.08 N	33.63 -14.22 39.75 N	41.94 -8.68 5.23 N	33.86 -5.71 0.00 N	
OAK_ORCHARD___HYD 24046	30.93 -2.07 0.00 N	24.75 -1.76 0.00 N	16.54 -1.12 0.00 N	-6.16 0.22 0.00 N	-124.52 7.30 0.00 N	13.38 -1.28 0.00 N	22.68 -1.74 0.00 N	31.39 -2.55 0.00 N	11.44 -0.92 0.00 N	28.79 -2.41 -0.13 N	67.93 -4.47 -5.10 N	91.57 -5.97 -6.94 N	84.12 -5.66 -7.07 N	90.55 -6.40 -7.55 N	97.89 -6.98 -8.24 N	79.94 -5.94 -5.45 N	43.79 -3.49 -0.50 N	51.94 -3.91 -1.36 N	88.37 -6.31 -0.32 N	67.75 -5.42 -2.97 N	129.33 -10.81 -5.63 N	83.81 -7.39 -3.60 N	50.86 -4.70 0.29 N	36.34 -3.22 0.00 N	
OCC_CHEM___DRP 24175	29.65 -3.35 0.00 N	23.65 -2.84 0.00 N	15.84 -1.83 0.00 N	-6.04 0.35 0.00 N	-119.99 11.83 0.00 N	12.51 -2.15 0.00 N	21.27 -3.14 0.00 N	29.20 -4.74 0.00 N	10.58 -1.77 0.00 N	25.07 -4.81 1.18 N	11.92 -9.18 46.20 N	14.57 -12.10 63.93 N	6.47 -11.15 65.09 N	7.54 -12.35 69.52 N	7.26 -13.45 75.91 N	18.84 -11.42 50.17 N	35.02 -7.20 4.57 N	33.90 -8.32 12.26 N	77.85 -13.66 2.86 N	32.23 -11.16 26.81 N	54.76 -20.84 58.92 N	34.82 -13.78 39.00 N	42.36 -8.37 5.13 N	34.10 -5.47 0.00 N	
OLIN_CORP_DRP 24177	29.53 -3.47 0.00 N	23.56 -2.93 0.00 N	15.77 -1.89 0.00 N	-6.03 0.36 0.00 N	-119.53 12.29 0.00 N	12.46 -2.20 0.00 N	21.22 -3.19 0.00 N	29.13 -4.81 0.00 N	10.56 -1.80 0.00 N	25.03 -4.87 1.16 N	12.33 -12.33 63.13 N	15.15 -11.38 64.27 N	7.07 -11.38 68.64 N	8.22 -12.55 74.95 N	8.00 -13.67 79.54 N	19.28 -11.61 49.54 N	34.95 -7.32 4.51 N	33.88 -8.50 12.11 N	77.60 -13.95 2.82 N	32.37 -11.35 26.48 N	55.18 -21.14 58.20 N	35.11 -13.95 38.53 N	42.27 -8.51 5.07 N	33.97 -5.60 0.00 N	
ONONDAGA_REF_OCCRA 23987	32.22 -0.79 0.00 N	25.86 -0.64 0.00 N	17.25 -0.41 0.00 N	-6.26 0.13 0.00 N	-128.93 2.89 0.00 N	14.23 -0.43 0.00 N	23.82 -0.59 0.00 N	33.12 -0.82 0.00 N	12.10 -0.25 0.00 N	30.46 -0.60 0.00 N	66.20 -1.10 0.00 N	89.17 -1.43 0.00 N	81.30 -1.42 0.00 N	87.82 -1.59 0.00 N	94.84 -1.78 0.00 N	78.96 -1.47 0.00 N	46.15 -0.63 0.00 N	53.94 -0.55 0.00 N	93.52 -0.85 0.00 N	69.24 -0.96 0.00 N	132.50 -2.02 0.00 N	86.17 -1.43 0.00 N	54.71 -1.14 0.00 N	38.69 -0.88 0.00 N	
ONONDAGA___COGEN 23986	32.30 -0.71 0.00 N	25.91 -0.58 0.00 N	17.28 -0.39 0.00 N	-6.29 0.09 0.00 N	-129.19 2.62 0.00 N	14.27 -0.39 0.00 N	23.90 -0.51 0.00 N	33.23 -0.70 0.00 N	12.14 -0.21 0.00 N	30.60 -0.48 -0.02 N	67.09 -0.85 -0.81 N	90.31 -1.10 -0.82 N	82.40 -1.14 -0.88 N	88.99 -1.29 -0.88 N	96.14 -1.44 -0.96 N	79.88 -1.18 -0.63 N	46.37 -0.48 -0.06 N	54.27 -0.38 -0.17 N	93.85 -0.56 -0.04 N	69.83 -0.74 -0.37 N	133.63 -1.61 -0.72 N	86.93 -1.14 -0.47 N	54.96 -0.96 -0.06 N	38.79 -0.77 0.00 N	
ONTARIO___LFGE 23819	31.09 -1.92 0.00 N	25.00 -1.50 0.00 N	16.72 -0.94 0.00 N	-6.18 0.21 0.00 N	-125.27 6.54 0.00 N	13.61 -1.05 0.00 N	23.16 -1.25 0.00 N	32.08 -1.86 0.00 N	11.75 -0.61 0.00 N	29.52 -1.57 -0.02 N	64.79 -3.32 -0.81 N	86.86 -4.79 -1.05 N	79.19 -4.59 -1.07 N	85.51 -5.04 -1.14 N	92.34 -5.53 -1.25 N	76.67 -4.58 -0.82 N	44.49 -2.38 -0.08 N	52.08 -2.62 -0.22 N	90.19 -4.23 -0.05 N	66.92 -3.75 -0.47 N	127.22 -8.76 -1.46 N	82.55 -6.08 -1.03 N	51.88 -4.10 -0.13 N	36.59 -2.97 0.00 N	
OSWEGATCHIE___HYD 24044	32.70 -0.30 0.00 N	26.21 -0.28 0.00 N	17.45 -0.21 0.00 N	-6.29 0.10 0.00 N	-130.10 1.72 0.00 N	14.63 -0.03 0.00 N	23.97 -0.45 0.00 N	33.30 -0.64 0.00 N	12.14 -0.22 0.00 N	30.55 -0.51 0.00 N	66.32 -0.98 0.00 N	89.80 -0.81 0.00 N	82.65 -0.06 0.00 N	89.30 -0.10 0.00 N	96.58 -0.04 0.00 N	80.34 -0.09 0.00 N	46.69 -0.09 0.00 N	53.93 -0.56 0.00 N	93.55 -0.82 0.00 N	69.47 -0.73 0.00 N	133.36 -1.15 0.00 N	87.05 -0.55 0.00 N	55.62 -0.23 0.00 N	39.36 -0.21 0.00 N	
OSWEGO___5 23606	31.95 -1.06 0.00 N	25.64 -0.86 0.00 N	17.10 -0.57 0.00 N	-6.22 0.17 0.00 N	-127.74 4.07 0.00 N	14.12 -0.54 0.00 N	23.60 -0.81 0.00 N	32.80 -1.14 0.00 N	11.95 -0.40 0.00 N	30.08 -0.98 0.00 N	65.33 -1.97 0.00 N	87.97 -2.64 0.00 N	80.23 -2.48 0.00 N	86.65 -2.76 0.00 N	93.63 -2.99 0.00 N	77.92 -2.51 0.00 N	45.40 -1.38 0.00 N	52.97 -1.52 0.00 N	91.82 -2.55 0.00 N	68.09 -2.11 0.00 N	130.35 -4.17 0.00 N	84.81 -2.79 0.00 N	53.97 -1.88 0.00 N	38.22 -1.35 0.00 N	
OSWEGO___6 23613	31.95 -1.06 0.00 N	25.64 -0.86 0.00 N	17.10 -0.57 0.00 N	-6.22 0.17 0.00 N	-127.74 4.07 0.00 N	14.12 -0.54 0.00 N	23.60 -0.81 0.00 N	32.80 -1.14 0.00 N	11.95 -0.40 0.00 N	30.08 -0.98 0.00 N	65.33 -1.97 0.00 N	87.97 -2.64 0.00 N	80.23 -2.48 0.00 N	86.65 -2.76 0.00 N	93.63 -2.99 0.00 N	77.92 -2.51 0.00 N	45.40 -1.38 0.00 N	52.97 -1.52 0.00 N	91.82 -2.55 0.00 N	68.09 -2.11 0.00 N	130.35 -4.17 0.00 N	84.81 -2.79 0.00 N	53.97 -1.88 0.00 N	38.22 -1.35 0.00 N	
OUTOKUMPU-AB___DRP 24206	29.69 -3.31 0.00 N	23.71 -2.79 0.00 N	15.87 -1.79 0.00 N	-6.06 0.32 0.00 N	-120.28 11.54 0.00 N	12.55 -2.11 0.00 N	21.40 -3.01 0.00 N	29.40 -4.53 0.00 N	10.67 -1.68 0.00 N	25.39 -4.51 1.16 N	13.35 -8.57 45.38 N	16.68 -11.28 62.64 N	8.52 -10.42 63.78 N	9.81 -11.49 68.11 N	9.72 -12.53 74.38 N	20.63 -10.64 49.16 N	35.59 -6.70 4.48 N	34.72 -7.72 12.05 N	78.89 -12.68 2.81 N	33.42 -10.43 26.34 N	57.18 -19.37 57.98 N	36.43 -12.77 38.39 N	42.93 -7.88 5.05 N	34.34 -5.23 0.00 N	
OXBOW___ 24026	29.71 -3.29 0.00 N	23.71 -2.78 0.00 N	15.88 -1.79 0.00 N	-6.06 0.32 0.00 N	-120.29 11.53 0.00 N	12.55 -2.11 0.00 N	21.37 -3.04 0.00 N	29.35 -4.59 0.00 N	10.64 -1.71 0.00 N	25.28 -4.61 1.17 N	12.79 -8.78 45.74 N	15.78 -11.53 63.29 N	7.63 -10.65 64.43 N	8.84 -11.75 68.81 N	8.66 -12.82 75.14 N	19.88 -10.88 49.67 N	35.41 -6.86 4.52 N	34.44 -7.91 12.14 N	78.57 -12.97 2.83 N	32.99 -10.67 26.54 N	56.23 -19.88 58.40 N	35.83 -13.09 38.67 N	42.74 -8.03 5.09 N	34.28 -5.29 0.00 N	
PEEKSKILL___	34.38	27.60	18.35	-6.59	-136.81	15.29	25.63	35.78	13.06	32.95	70.40	94.52	85.99	92.74	99.70	83.54	49.62	58.16	100.50	74.28	142.00	92.54	58.82	41.45	

23653	1.38 0.00 N	1.10 0.00 N	0.69 0.00 N	-0.20 0.00 N	-4.99 0.00 N	0.63 0.00 N	1.22 0.00 N	1.84 0.00 N	0.70 0.00 N	1.91 0.02 N	3.98 0.87 N	5.13 1.21 N	4.51 1.23 N	4.65 1.32 N	4.52 1.44 N	4.06 0.95 N	2.92 0.09 N	3.90 0.23 N	6.18 0.05 N	4.58 0.50 N	8.44 0.95 N	5.55 0.61 N	3.04 0.08 N	1.88 0.00 N
PGE MADISON___WINDPWR 24146	32.53 -0.47 0.00 N	26.17 -0.33 0.00 N	17.50 -0.17 0.00 N	-6.39 0.00 0.00 N	-130.79 1.02 0.00 N	14.33 -0.33 0.00 N	24.39 -0.03 0.00 N	33.84 -0.09 0.00 N	12.46 0.11 0.00 N	31.33 0.34 0.08 N	65.05 0.83 3.08 N	87.50 1.17 4.28 N	79.19 0.83 4.36 N	85.56 0.80 4.65 N	92.31 0.76 5.08 N	77.77 0.70 3.36 N	47.42 0.94 0.30 N	55.04 1.37 0.82 N	96.73 2.56 0.19 N	69.57 1.15 1.78 N	132.73 1.35 3.14 N	86.25 0.61 1.97 N	55.39 -0.21 0.26 N	39.10 -0.47 0.00 N
PIERCEFIELD___HYD 23852	33.03 0.03 0.00 N	26.49 -0.01 0.00 N	17.63 -0.03 0.00 N	-6.39 0.00 0.00 N	-131.55 0.27 0.00 N	14.88 0.22 0.00 N	24.12 -0.29 0.00 N	33.47 -0.46 0.00 N	12.17 -0.18 0.00 N	30.57 -0.49 0.00 N	66.21 -1.09 0.00 N	89.60 -1.00 0.00 N	82.94 0.23 0.00 N	89.67 0.26 0.00 N	97.01 0.39 0.00 N	80.71 0.28 0.00 N	46.66 -0.12 0.00 N	53.50 -0.99 0.00 N	92.84 -1.53 0.00 N	69.11 -1.09 0.00 N	133.12 -1.39 0.00 N	87.07 -0.53 0.00 N	55.93 0.08 0.00 N	39.71 0.14 0.00 N
PINELAWN_CC_1 323563	44.62 2.52 -9.10 N	28.48 1.98 0.00 N	18.89 1.23 0.00 N	-6.85 -0.46 0.00 N	-141.03 -9.21 0.00 N	15.67 1.01 0.00 N	49.64 2.11 -23.13 N	90.04 3.11 -52.99 N	90.87 1.20 -77.32 N	93.61 3.09 -59.47 N	94.26 6.08 -20.88 N	109.98 7.60 -11.77 N	98.86 6.91 -9.23 N	98.03 6.75 -1.87 N	101.48 6.30 1.44 N	84.90 5.42 0.95 N	110.21 3.94 -59.49 N	176.37 5.24 -116.64 N	194.85 8.06 -92.42 N	152.32 6.15 -75.96 N	170.38 11.60 -24.27 N	110.39 8.03 -14.76 N	94.02 4.75 -33.42 N	82.66 3.26 -39.84 N
PJM_GEN_KEYSTONE 24065	29.24 -3.76 0.00 N	23.51 -2.98 0.00 N	15.66 -2.00 0.00 N	-5.95 0.43 0.00 N	-117.69 14.13 0.00 N	12.53 -2.13 0.00 N	22.00 -2.41 0.00 N	30.38 -3.56 0.00 N	64.98 -10.23 11.10 N	27.21 -3.26 0.60 N	37.19 -6.78 23.33 N	48.93 -9.38 32.29 N	40.94 -8.90 32.87 N	45.06 -9.24 35.11 N	48.30 -9.98 38.34 N	46.65 -8.44 25.34 N	39.73 -4.75 2.31 N	42.58 -5.71 6.19 N	83.53 -9.39 1.44 N	48.52 -8.14 13.54 N	89.60 -15.87 29.05 N	58.19 -10.29 19.13 N	46.13 -7.20 2.52 N	34.05 -5.52 0.00 N
PLEASANTVLY___LBMP 24000	34.45 1.45 0.00 N	27.67 1.17 0.00 N	18.40 0.74 0.00 N	-6.62 -0.23 0.00 N	-137.20 -5.39 0.00 N	15.34 0.68 0.00 N	25.65 1.23 0.00 N	35.79 1.85 0.00 N	13.05 0.69 0.00 N	32.91 1.87 0.02 N	70.39 3.90 0.81 N	94.56 5.08 1.13 N	85.98 4.42 1.15 N	92.82 4.64 1.23 N	99.89 4.61 1.34 N	83.58 4.04 0.89 N	49.55 2.85 0.08 N	58.05 3.77 0.22 N	100.34 6.02 0.05 N	74.18 4.45 0.47 N	141.90 8.27 0.88 N	92.47 5.43 0.56 N	58.77 2.99 0.07 N	41.47 1.90 0.00 N
POLETTI___ 23519	34.65 1.65 0.00 N	27.81 1.31 0.00 N	18.48 0.81 0.00 N	-6.63 -0.24 0.00 N	-137.77 -5.96 0.00 N	15.41 0.75 0.00 N	25.84 1.43 0.00 N	36.08 2.14 0.00 N	13.18 0.83 0.00 N	33.28 2.23 0.02 N	71.09 4.66 0.87 N	95.43 6.03 1.21 N	86.79 5.31 1.23 N	93.45 5.36 1.32 N	100.26 5.07 1.44 N	84.08 4.60 0.95 N	49.98 3.28 0.09 N	58.58 4.32 0.23 N	101.03 6.72 0.05 N	74.74 5.04 0.50 N	142.82 9.26 0.95 N	93.10 6.11 0.61 N	59.19 3.43 0.08 N	41.74 2.17 0.00 N
PORT_JEFF_3 23555	44.48 2.38 -9.10 N	28.36 1.86 0.00 N	18.81 1.15 0.00 N	-6.83 -0.45 0.00 N	-140.45 -8.63 0.00 N	15.56 0.90 0.00 N	49.52 1.99 -23.13 N	89.75 2.82 -52.99 N	90.75 1.07 -77.32 N	93.17 2.64 -59.47 N	92.88 4.70 -20.88 N	107.99 5.62 -11.77 N	97.12 5.18 -9.23 N	95.86 4.59 -1.87 N	98.77 3.59 1.44 N	82.96 3.47 0.95 N	109.34 3.07 -59.49 N	175.32 4.19 -116.64 N	192.73 5.94 -92.42 N	151.03 4.86 -75.96 N	167.35 8.57 -24.27 N	108.22 5.87 -14.76 N	92.91 3.64 -33.42 N	82.21 2.81 -39.84 N
PORT_JEFF_4 23616	44.48 2.38 -9.10 N	28.36 1.86 0.00 N	18.81 1.15 0.00 N	-6.83 -0.45 0.00 N	-140.45 -8.63 0.00 N	15.56 0.90 0.00 N	49.52 1.99 -23.13 N	89.75 2.82 -52.99 N	90.75 1.07 -77.32 N	93.17 2.64 -59.47 N	92.88 4.70 -20.88 N	108.00 5.63 -11.77 N	97.12 5.18 -9.23 N	95.86 4.59 -1.87 N	98.77 3.59 1.44 N	82.96 3.47 0.95 N	109.34 3.07 -59.49 N	175.32 4.19 -116.64 N	192.73 5.94 -92.42 N	151.03 4.86 -75.96 N	167.35 8.57 -24.27 N	108.22 5.87 -14.76 N	92.91 3.64 -33.42 N	82.21 2.81 -39.84 N
PORT_JEFF_IC 23713	44.55 2.45 -9.10 N	28.42 1.92 0.00 N	18.85 1.19 0.00 N	-6.85 -0.46 0.00 N	-140.74 -8.93 0.00 N	15.60 0.94 0.00 N	49.59 2.05 -23.13 N	89.85 2.92 -52.99 N	90.79 1.11 -77.32 N	93.30 2.77 -59.47 N	93.19 5.01 -20.88 N	108.44 6.07 -11.77 N	97.49 5.54 -9.23 N	96.30 5.03 -1.87 N	99.24 4.06 1.44 N	83.35 3.87 0.95 N	109.58 3.32 -59.49 N	175.60 4.48 -116.64 N	193.28 6.49 -92.42 N	151.40 5.24 -75.96 N	168.06 9.27 -24.27 N	108.65 6.29 -14.76 N	93.16 3.89 -33.42 N	82.35 2.95 -39.84 N
PPL PILGRIM_ST_GT1 24216	44.57 2.47 -9.10 N	28.45 1.96 0.00 N	18.87 1.21 0.00 N	-6.84 -0.46 0.00 N	-140.94 -9.12 0.00 N	15.64 0.98 0.00 N	49.63 2.09 -23.13 N	90.02 3.09 -52.99 N	90.86 1.18 -77.32 N	93.53 3.00 -59.47 N	93.90 5.72 -20.88 N	109.38 7.00 -11.77 N	98.32 6.38 -9.23 N	97.36 6.09 -1.87 N	100.56 5.37 1.44 N	84.43 4.95 0.95 N	110.16 3.89 -59.49 N	176.32 5.20 -116.64 N	194.67 7.88 -92.42 N	152.25 6.08 -75.96 N	169.68 10.90 -24.27 N	109.68 7.32 -14.76 N	93.66 4.39 -33.42 N	82.54 3.14 -39.84 N
PPL PILGRIM_ST_GT2 24217	44.57 2.47 -9.10 N	28.45 1.96 0.00 N	18.87 1.21 0.00 N	-6.84 -0.46 0.00 N	-140.94 -9.12 0.00 N	15.64 0.98 0.00 N	49.63 2.09 -23.13 N	90.02 3.09 -52.99 N	90.86 1.18 -77.32 N	93.53 3.00 -59.47 N	93.90 5.72 -20.88 N	109.38 7.00 -11.77 N	98.32 6.38 -9.23 N	97.36 6.09 -1.87 N	100.56 5.37 1.44 N	84.43 4.95 0.95 N	110.16 3.89 -59.49 N	176.32 5.20 -116.64 N	194.67 7.88 -92.42 N	152.25 6.08 -75.96 N	169.68 10.90 -24.27 N	109.68 7.32 -14.76 N	93.66 4.39 -33.42 N	82.54 3.14 -39.84 N
PPL_SHRM_GT3 24213	44.70 2.60 -9.10 N	28.53 2.03 0.00 N	18.91 1.25 0.00 N	-6.87 -0.49 0.00 N	-141.22 -9.41 0.00 N	15.65 0.99 0.00 N	49.69 2.15 -23.13 N	90.06 3.13 -52.99 N	90.85 1.18 -77.32 N	93.45 2.92 -59.47 N	93.65 5.48 -20.88 N	109.10 6.72 -11.77 N	98.07 6.12 -9.23 N	96.65 5.37 -1.87 N	99.30 4.12 1.44 N	83.29 3.81 0.95 N	109.40 3.13 -59.49 N	175.08 3.95 -116.64 N	192.09 5.31 -92.42 N	151.26 5.09 -75.96 N	168.10 9.32 -24.27 N	108.73 6.38 -14.76 N	93.32 4.05 -33.42 N	82.50 3.10 -39.84 N
PPL_SHRM_GT4 24214	44.70 2.60 -9.10 N	28.53 2.03 0.00 N	18.91 1.25 0.00 N	-6.87 -0.49 0.00 N	-141.22 -9.41 0.00 N	15.65 0.99 0.00 N	49.69 2.15 -23.13 N	90.06 3.13 -52.99 N	90.85 1.18 -77.32 N	93.45 2.92 -59.47 N	93.65 5.48 -20.88 N	109.10 6.72 -11.77 N	98.07 6.12 -9.23 N	96.65 5.37 -1.87 N	99.30 4.12 1.44 N	83.29 3.81 0.95 N	109.40 3.13 -59.49 N	175.08 3.95 -116.64 N	192.09 5.31 -92.42 N	151.26 5.09 -75.96 N	168.10 9.32 -24.27 N	108.73 6.38 -14.76 N	93.32 4.05 -33.42 N	82.50 3.10 -39.84 N

PROJECT___ORANGE 1 24174	32.15 -0.85 0.00 N	25.79 -0.70 0.00 N	17.20 -0.47 0.00 N	-6.26 0.12 0.00 N	-128.56 3.26 0.00 N	14.18 -0.48 0.00 N	23.69 -0.72 0.00 N	32.93 -1.00 0.00 N	12.02 -0.34 0.00 N	30.24 -0.82 0.00 N	65.77 -1.53 0.00 N	88.60 -2.00 0.00 N	80.79 -1.92 0.00 N	87.27 -2.13 0.00 N	94.24 -2.38 0.00 N	78.46 -1.97 0.00 N	45.78 -1.00 0.00 N	53.50 -0.99 0.00 N	92.77 -1.60 0.00 N	68.70 -1.50 0.00 N	131.47 -3.05 0.00 N	85.49 -2.11 0.00 N	54.34 -1.51 0.00 N	38.48 -1.08 0.00 N
PROJECT___ORANGE 2 24166	32.15 -0.85 0.00 N	25.79 -0.70 0.00 N	17.20 -0.47 0.00 N	-6.26 0.12 0.00 N	-128.56 3.26 0.00 N	14.18 -0.48 0.00 N	23.69 -0.72 0.00 N	32.93 -1.00 0.00 N	12.02 -0.34 0.00 N	30.24 -0.82 0.00 N	65.77 -1.53 0.00 N	88.60 -2.00 0.00 N	80.79 -1.92 0.00 N	87.27 -2.13 0.00 N	94.24 -2.38 0.00 N	78.46 -1.97 0.00 N	45.78 -1.00 0.00 N	53.50 -0.99 0.00 N	92.77 -1.60 0.00 N	68.70 -1.50 0.00 N	131.47 -3.05 0.00 N	85.49 -2.11 0.00 N	54.34 -1.51 0.00 N	38.48 -1.08 0.00 N
PYRITES___HYD 24023	33.45 0.45 0.00 N	26.82 0.32 0.00 N	17.86 0.19 0.00 N	-6.45 -0.06 0.00 N	-133.24 -1.42 0.00 N	15.03 0.37 0.00 N	24.50 0.08 0.00 N	34.00 0.07 0.00 N	12.38 0.02 0.00 N	31.09 0.03 0.00 N	67.38 0.08 0.00 N	91.20 0.60 0.00 N	84.29 1.57 0.00 N	91.11 1.70 0.00 N	98.56 1.94 0.00 N	82.00 1.57 0.00 N	47.45 0.67 0.00 N	54.50 0.02 0.00 N	94.59 0.22 0.00 N	70.39 0.18 0.00 N	135.39 0.87 0.00 N	88.43 0.84 0.00 N	56.75 0.90 0.00 N	40.25 0.68 0.00 N
RAMAPO___LBMP 323565	34.29 1.29 0.00 N	27.53 1.03 0.00 N	18.31 0.65 0.00 N	-6.57 -0.19 0.00 N	-136.54 -4.73 0.00 N	15.27 0.61 0.00 N	25.58 1.17 0.00 N	35.71 1.77 0.00 N	13.03 0.68 0.00 N	32.88 1.84 0.02 N	70.23 3.81 0.87 N	94.31 4.92 1.21 N	85.81 4.33 1.23 N	92.56 4.47 1.32 N	99.51 4.33 1.44 N	83.41 3.93 0.95 N	49.52 2.83 0.09 N	58.05 3.79 0.23 N	100.34 6.02 0.05 N	74.16 4.47 0.50 N	141.83 8.27 0.95 N	92.40 5.41 0.61 N	58.74 2.97 0.08 N	41.37 1.80 0.00 N
RANKINE____ 23646	29.52 -3.48 0.00 N	23.61 -2.89 0.00 N	15.79 -1.87 0.00 N	-6.04 0.34 0.00 N	-119.56 12.26 0.00 N	12.49 -2.16 0.00 N	21.41 -3.00 0.00 N	29.43 -4.50 0.00 N	10.69 -1.67 0.00 N	25.49 -4.48 1.09 N	16.08 -8.62 42.60 N	20.26 -11.42 58.93 N	12.18 -10.54 59.99 N	13.80 -11.54 64.08 N	14.11 -12.55 69.97 N	23.53 -10.66 46.24 N	35.94 -6.63 4.21 N	35.45 -7.73 11.31 N	79.06 -12.67 2.63 N	35.02 -10.45 24.72 N	60.44 -19.23 54.85 N	38.60 -12.61 36.38 N	43.14 -7.93 4.78 N	34.18 -5.38 0.00 N
RAVENSWOOD_GT2_1 24244	34.66 1.66 0.00 N	27.83 1.33 0.00 N	18.49 0.83 0.00 N	-6.64 -0.25 0.00 N	-137.83 -6.02 0.00 N	15.41 0.75 0.00 N	25.86 1.44 0.00 N	36.09 2.16 0.00 N	13.18 0.83 0.00 N	33.28 2.23 0.02 N	71.10 4.67 0.87 N	95.43 6.04 1.21 N	86.83 5.35 1.23 N	93.55 5.46 1.32 N	100.43 5.25 1.44 N	84.21 4.73 0.95 N	50.02 3.33 0.09 N	58.61 4.36 0.23 N	101.17 6.85 0.05 N	74.81 5.11 0.50 N	142.96 9.40 0.95 N	93.21 6.22 0.61 N	59.26 3.49 0.08 N	41.76 2.20 0.00 N
RAVENSWOOD_GT2_2 24245	34.66 1.66 0.00 N	27.83 1.33 0.00 N	18.49 0.83 0.00 N	-6.64 -0.25 0.00 N	-137.83 -6.02 0.00 N	15.41 0.75 0.00 N	25.86 1.44 0.00 N	36.09 2.16 0.00 N	13.18 0.83 0.00 N	33.28 2.23 0.02 N	71.10 4.67 0.87 N	95.43 6.04 1.21 N	86.83 5.35 1.23 N	93.55 5.46 1.32 N	100.43 5.25 1.44 N	84.21 4.73 0.95 N	50.02 3.33 0.09 N	58.61 4.36 0.23 N	101.17 6.85 0.05 N	74.81 5.11 0.50 N	142.96 9.40 0.95 N	93.21 6.22 0.61 N	59.26 3.49 0.08 N	41.76 2.20 0.00 N
RAVENSWOOD_GT2_3 24246	34.69 1.68 0.00 N	27.84 1.34 0.00 N	18.50 0.84 0.00 N	-6.65 -0.26 0.00 N	-137.95 -6.13 0.00 N	15.41 0.75 0.00 N	25.87 1.46 0.00 N	36.12 2.19 0.00 N	13.19 0.84 0.00 N	33.29 2.25 0.02 N	71.15 4.72 0.87 N	95.50 6.11 1.21 N	86.90 5.42 1.23 N	93.63 5.54 1.32 N	100.50 5.32 1.44 N	84.26 4.78 0.95 N	50.07 3.37 0.09 N	58.67 4.41 0.23 N	101.24 6.93 0.05 N	74.87 5.17 0.50 N	143.08 9.52 0.95 N	93.28 6.29 0.61 N	59.31 3.54 0.08 N	41.79 2.23 0.00 N
RAVENSWOOD_GT2_4 24247	34.69 1.68 0.00 N	27.84 1.34 0.00 N	18.50 0.84 0.00 N	-6.65 -0.26 0.00 N	-137.95 -6.13 0.00 N	15.41 0.75 0.00 N	25.87 1.46 0.00 N	36.12 2.19 0.00 N	13.19 0.84 0.00 N	33.29 2.25 0.02 N	71.15 4.72 0.87 N	95.50 6.11 1.21 N	86.90 5.42 1.23 N	93.63 5.54 1.32 N	100.50 5.32 1.44 N	84.26 4.78 0.95 N	50.07 3.37 0.09 N	58.67 4.41 0.23 N	101.24 6.93 0.05 N	74.87 5.17 0.50 N	143.08 9.52 0.95 N	93.28 6.29 0.61 N	59.31 3.54 0.08 N	41.79 2.23 0.00 N
RAVENSWOOD_GT3_1 24248	34.67 1.67 0.00 N	27.83 1.33 0.00 N	18.49 0.83 0.00 N	-6.64 -0.25 0.00 N	-137.83 -6.02 0.00 N	15.41 0.75 0.00 N	25.86 1.44 0.00 N	36.10 2.16 0.00 N	13.18 0.83 0.00 N	33.28 2.23 0.02 N	71.10 4.67 0.87 N	95.43 6.04 1.21 N	86.83 5.35 1.23 N	93.55 5.46 1.32 N	100.43 5.25 1.44 N	84.21 4.73 0.95 N	50.02 3.33 0.09 N	58.61 4.36 0.23 N	101.17 6.85 0.05 N	74.82 5.12 0.50 N	142.96 9.40 0.95 N	93.21 6.22 0.61 N	59.28 3.51 0.08 N	41.77 2.21 0.00 N
RAVENSWOOD_GT3_2 24249	34.67 1.67 0.00 N	27.83 1.33 0.00 N	18.49 0.83 0.00 N	-6.64 -0.25 0.00 N	-137.83 -6.02 0.00 N	15.41 0.75 0.00 N	25.86 1.44 0.00 N	36.10 2.16 0.00 N	13.18 0.83 0.00 N	33.28 2.23 0.02 N	71.10 4.67 0.87 N	95.43 6.04 1.21 N	86.83 5.35 1.23 N	93.55 5.46 1.32 N	100.43 5.25 1.44 N	84.21 4.73 0.95 N	50.02 3.33 0.09 N	58.61 4.36 0.23 N	101.17 6.85 0.05 N	74.82 5.12 0.50 N	142.96 9.40 0.95 N	93.21 6.22 0.61 N	59.28 3.51 0.08 N	41.77 2.21 0.00 N
RAVENSWOOD_GT3_3 24250	34.71 1.70 0.00 N	27.85 1.35 0.00 N	18.50 0.84 0.00 N	-6.64 -0.26 0.00 N	-137.97 -6.15 0.00 N	15.43 0.77 0.00 N	25.88 1.47 0.00 N	36.13 2.19 0.00 N	13.20 0.84 0.00 N	33.31 2.27 0.02 N	71.19 4.76 0.87 N	95.55 6.16 1.21 N	86.92 5.44 1.23 N	93.66 5.57 1.32 N	100.59 5.41 1.44 N	84.31 4.83 0.95 N	50.08 3.38 0.09 N	58.69 4.44 0.23 N	101.29 6.98 0.05 N	74.90 5.21 0.50 N	143.12 9.56 0.95 N	93.32 6.34 0.61 N	59.33 3.56 0.08 N	41.81 2.25 0.00 N
RAVENSWOOD_GT3_4 24251	34.71 1.70 0.00 N	27.85 1.35 0.00 N	18.50 0.84 0.00 N	-6.64 -0.26 0.00 N	-137.97 -6.15 0.00 N	15.43 0.77 0.00 N	25.88 1.47 0.00 N	36.13 2.19 0.00 N	13.20 0.84 0.00 N	33.31 2.27 0.02 N	71.19 4.76 0.87 N	95.55 6.16 1.21 N	86.92 5.44 1.23 N	93.66 5.57 1.32 N	100.59 5.41 1.44 N	84.31 4.83 0.95 N	50.08 3.38 0.09 N	58.69 4.44 0.23 N	101.29 6.98 0.05 N	74.90 5.21 0.50 N	143.12 9.56 0.95 N	93.32 6.34 0.61 N	59.33 3.56 0.08 N	41.81 2.25 0.00 N
RAVENSWOOD_GT_1 23729	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.87 0.00 N	33.36 2.32 0.02 N	71.28 4.86 0.87 N	97.30 6.30 -0.40 N	94.26 5.61 -5.94 N	95.39 5.72 -0.27 N	112.32 5.51 -10.19 N	119.37 4.96 -33.98 N	110.26 3.44 -60.03 N	117.63 4.49 -58.66 N	115.76 7.00 -14.39 N	109.74 5.27 -34.27 N	175.21 9.58 -31.11 N	119.29 6.38 -25.31 N	99.58 3.62 -40.11 N	71.94 2.30 -30.07 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_GT_10 24258	34.66 1.66 0.00 N	27.82 1.33 0.00 N	18.49 0.82 0.00 N	-6.64 -0.26 0.00 N	-137.84 -6.02 0.00 N	15.40 0.75 0.00 N	25.85 1.44 0.00 N	36.09 2.15 0.00 N	13.18 0.83 0.00 N	33.27 2.23 0.02 N	71.09 4.66 0.87 N	95.43 6.04 1.21 N	86.81 5.33 1.23 N	93.54 5.45 1.32 N	100.42 5.23 1.44 N	84.19 4.71 0.95 N	50.02 3.32 0.09 N	58.61 4.36 0.23 N	101.17 6.85 0.05 N	74.80 5.10 0.50 N	142.96 9.40 0.95 N	93.21 6.22 0.61 N	59.26 3.49 0.08 N	41.76 2.20 0.00 N	
RAVENSWOOD_GT_11 24259	34.66 1.66 0.00 N	27.82 1.33 0.00 N	18.49 0.82 0.00 N	-6.64 -0.26 0.00 N	-137.84 -6.02 0.00 N	15.40 0.75 0.00 N	25.85 1.44 0.00 N	36.09 2.15 0.00 N	13.18 0.83 0.00 N	33.27 2.23 0.02 N	71.09 4.66 0.87 N	95.43 6.04 1.21 N	86.81 5.33 1.23 N	93.54 5.45 1.32 N	100.42 5.23 1.44 N	84.19 4.71 0.95 N	50.02 3.32 0.09 N	58.61 4.36 0.23 N	101.17 6.85 0.05 N	74.80 5.10 0.50 N	142.96 9.40 0.95 N	93.21 6.22 0.61 N	59.26 3.49 0.08 N	41.76 2.20 0.00 N	
RAVENSWOOD_GT_4 24252	34.65 1.66 0.00 N	27.81 1.32 0.00 N	18.48 0.82 0.00 N	-6.64 -0.26 0.00 N	-137.78 -5.97 0.00 N	15.41 0.75 0.00 N	25.84 1.42 0.00 N	36.07 2.13 0.00 N	13.17 0.82 0.00 N	33.26 2.22 0.02 N	71.07 4.64 0.87 N	95.40 6.00 1.21 N	86.78 5.30 1.23 N	93.51 5.42 1.32 N	100.40 5.21 1.44 N	84.16 4.68 0.95 N	49.99 3.30 0.09 N	58.61 4.35 0.23 N	101.15 6.83 0.05 N	74.77 5.07 0.50 N	142.94 9.38 0.95 N	93.18 6.19 0.61 N	59.24 3.46 0.08 N	41.75 2.19 0.00 N	
RAVENSWOOD_GT_5 24254	34.65 1.66 0.00 N	27.81 1.32 0.00 N	18.48 0.82 0.00 N	-6.64 -0.26 0.00 N	-137.78 -5.97 0.00 N	15.41 0.75 0.00 N	25.84 1.42 0.00 N	36.07 2.13 0.00 N	13.17 0.82 0.00 N	33.26 2.22 0.02 N	71.07 4.64 0.87 N	95.40 6.00 1.21 N	86.78 5.30 1.23 N	93.51 5.42 1.32 N	100.40 5.21 1.44 N	84.16 4.68 0.95 N	49.99 3.30 0.09 N	58.61 4.35 0.23 N	101.15 6.83 0.05 N	74.77 5.07 0.50 N	142.94 9.38 0.95 N	93.18 6.19 0.61 N	59.24 3.46 0.08 N	41.75 2.19 0.00 N	
RAVENSWOOD_GT_6 24253	34.65 1.66 0.00 N	27.81 1.32 0.00 N	18.48 0.82 0.00 N	-6.64 -0.26 0.00 N	-137.78 -5.97 0.00 N	15.41 0.75 0.00 N	25.84 1.42 0.00 N	36.07 2.13 0.00 N	13.17 0.82 0.00 N	33.26 2.22 0.02 N	71.07 4.64 0.87 N	95.40 6.00 1.21 N	86.78 5.30 1.23 N	93.51 5.42 1.32 N	100.40 5.21 1.44 N	84.16 4.68 0.95 N	49.99 3.30 0.09 N	58.61 4.35 0.23 N	101.15 6.83 0.05 N	74.77 5.07 0.50 N	142.94 9.38 0.95 N	93.18 6.19 0.61 N	59.24 3.46 0.08 N	41.75 2.19 0.00 N	
RAVENSWOOD_GT_7 24255	34.65 1.66 0.00 N	27.81 1.32 0.00 N	18.48 0.82 0.00 N	-6.64 -0.26 0.00 N	-137.78 -5.97 0.00 N	15.41 0.75 0.00 N	25.84 1.42 0.00 N	36.07 2.13 0.00 N	13.17 0.82 0.00 N	33.26 2.22 0.02 N	71.07 4.64 0.87 N	95.40 6.00 1.21 N	86.78 5.30 1.23 N	93.51 5.42 1.32 N	100.40 5.21 1.44 N	84.16 4.68 0.95 N	49.99 3.30 0.09 N	58.61 4.35 0.23 N	101.15 6.83 0.05 N	74.77 5.07 0.50 N	142.94 9.38 0.95 N	93.18 6.19 0.61 N	59.24 3.46 0.08 N	41.75 2.19 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.66 1.66 0.00 N	27.82 1.33 0.00 N	18.49 0.82 0.00 N	-6.64 -0.26 0.00 N	-137.84 -6.02 0.00 N	15.40 0.75 0.00 N	25.85 1.44 0.00 N	36.09 2.15 0.00 N	13.18 0.83 0.00 N	33.27 2.23 0.02 N	71.09 4.66 0.87 N	95.43 6.04 1.21 N	86.81 5.33 1.23 N	93.54 5.45 1.32 N	100.42 5.23 1.44 N	84.19 4.71 0.95 N	50.02 3.32 0.09 N	58.61 4.36 0.23 N	101.17 6.85 0.05 N	74.80 5.10 0.50 N	142.96 9.40 0.95 N	93.21 6.22 0.61 N	59.26 3.49 0.08 N	41.76 2.20 0.00 N	
RAVENSWOOD_GT_9 24257	34.66 1.66 0.00 N	27.82 1.33 0.00 N	18.49 0.82 0.00 N	-6.64 -0.26 0.00 N	-137.84 -6.02 0.00 N	15.40 0.75 0.00 N	25.85 1.44 0.00 N	36.09 2.15 0.00 N	13.18 0.83 0.00 N	33.27 2.23 0.02 N	71.09 4.66 0.87 N	95.43 6.04 1.21 N	86.81 5.33 1.23 N	93.54 5.45 1.32 N	100.42 5.23 1.44 N	84.19 4.71 0.95 N	50.02 3.32 0.09 N	58.61 4.36 0.23 N	101.17 6.85 0.05 N	74.80 5.10 0.50 N	142.96 9.40 0.95 N	93.21 6.22 0.61 N	59.26 3.49 0.08 N	41.76 2.20 0.00 N	
RAVENSWOOD___1 23533	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.87 0.00 N	33.36 2.32 0.02 N	71.28 4.86 0.87 N	97.30 6.30 -0.40 N	94.26 5.61 -5.94 N	95.39 5.72 -0.27 N	112.32 5.51 -10.19 N	119.37 4.96 -33.98 N	110.26 3.44 -60.03 N	117.63 4.49 -58.66 N	115.76 7.00 -14.39 N	109.74 5.27 -34.27 N	175.21 9.58 -31.11 N	119.29 6.38 -25.31 N	99.58 3.62 -40.11 N	71.94 2.30 -30.07 N	
RAVENSWOOD___2 23534	34.69 1.68 0.00 N	27.84 1.35 0.00 N	18.50 0.84 0.00 N	-6.64 -0.26 0.00 N	-137.93 -6.12 0.00 N	15.41 0.75 0.00 N	25.90 1.49 0.00 N	36.16 2.22 0.00 N	13.21 0.85 0.00 N	33.31 2.27 0.02 N	71.19 4.76 0.87 N	97.13 6.13 -0.40 N	94.13 5.47 -5.94 N	95.25 5.57 -0.27 N	112.12 5.31 -10.19 N	119.21 4.80 -33.98 N	110.13 3.32 -60.03 N	117.42 4.27 -58.66 N	115.30 6.55 -14.39 N	109.49 5.02 -34.27 N	174.81 9.18 -31.11 N	119.11 6.20 -25.31 N	99.49 3.53 -40.11 N	71.86 2.22 -30.07 N	
RAVENSWOOD___3 23535	34.68 1.67 0.00 N	27.83 1.33 0.00 N	18.49 0.83 0.00 N	-6.64 -0.25 0.00 N	-137.87 -6.06 0.00 N	15.41 0.75 0.00 N	25.86 1.44 0.00 N	36.10 2.16 0.00 N	13.19 0.83 0.00 N	33.28 2.24 0.02 N	71.12 4.69 0.87 N	95.44 6.05 1.21 N	86.84 5.36 1.23 N	93.56 5.47 1.32 N	100.45 5.27 1.44 N	84.22 4.74 0.95 N	50.02 3.33 0.09 N	58.63 4.37 0.23 N	101.18 6.87 0.05 N	74.83 5.13 0.50 N	142.98 9.42 0.95 N	93.22 6.23 0.61 N	59.28 3.51 0.08 N	41.78 2.21 0.00 N	
RAVENSWOOD___4 23820	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.87 0.00 N	33.36 2.32 0.02 N	71.28 4.86 0.87 N	97.30 6.30 -0.40 N	94.26 5.61 -5.94 N	95.39 5.72 -0.27 N	112.32 5.51 -10.19 N	119.37 4.96 -33.98 N	110.26 3.44 -60.03 N	117.63 4.49 -58.66 N	115.76 7.00 -14.39 N	109.74 5.27 -34.27 N	175.21 9.58 -31.11 N	119.29 6.38 -25.31 N	99.58 3.62 -40.11 N	71.94 2.30 -30.07 N	
RCPL_TRUST___DRP 24196	34.72 1.71 0.00 N	27.86 1.36 0.00 N	18.51 0.85 0.00 N	-6.64 -0.26 0.00 N	-138.01 -6.20 0.00 N	15.44 0.78 0.00 N	25.89 1.48 0.00 N	36.14 2.21 0.00 N	13.20 0.85 0.00 N	33.33 2.30 0.02 N	71.22 4.79 0.87 N	95.62 6.22 1.21 N	86.99 5.50 1.23 N	93.74 5.65 1.32 N	100.62 5.43 1.44 N	84.35 4.87 0.95 N	50.12 3.42 0.09 N	58.75 4.50 0.23 N	101.39 7.08 0.05 N	74.97 5.28 0.50 N	143.24 9.68 0.95 N	93.36 6.37 0.61 N	59.35 3.58 0.08 N	41.83 2.27 0.00 N	
RENSSELAER___COGEN	34.16	27.44	18.29	-6.56	-136.23	15.26	25.32	35.31	12.84	32.40	69.57	93.65	85.05	92.05	99.45	82.94	48.99	57.30	99.20	73.29	140.49	91.42	58.08	41.08	

23796	1.16 0.00 N	0.95 0.00 N	0.63 0.00 N	-0.17 0.00 N	-4.41 0.00 N	0.61 0.00 N	0.91 0.00 N	1.38 0.00 N	0.49 0.00 N	1.35 0.02 N	2.97 0.70 N	4.02 0.97 N	3.32 0.99 N	3.69 1.05 N	3.98 1.15 N	3.28 0.76 N	2.28 0.07 N	3.00 0.19 N	4.88 0.04 N	3.49 0.40 N	6.71 0.74 N	4.29 0.47 N	2.29 0.06 N	1.51 0.00 N
REVERE_CPPR_DRP 24186	33.17 0.17 0.00 N	26.58 0.08 0.00 N	17.70 0.04 0.00 N	-6.41 -0.03 0.00 N	-132.23 -0.41 0.00 N	14.70 0.04 0.00 N	24.54 0.13 0.00 N	34.18 0.24 0.00 N	12.49 0.14 0.00 N	31.52 0.46 0.00 N	68.50 1.20 0.00 N	92.42 1.82 0.00 N	84.34 1.62 0.00 N	91.04 1.63 0.00 N	98.36 1.74 0.00 N	81.96 1.53 0.00 N	47.96 1.18 0.00 N	56.07 1.58 0.00 N	97.21 2.85 0.00 N	71.95 1.75 0.00 N	137.53 3.02 0.00 N	89.38 1.78 0.00 N	56.73 0.88 0.00 N	40.03 0.47 0.00 N
ROCHESTER_9_IC 23652	31.31 -1.70 0.00 N	25.03 -1.47 0.00 N	16.73 -0.94 0.00 N	-6.22 0.16 0.00 N	-125.86 5.96 0.00 N	13.54 -1.12 0.00 N	22.97 -1.44 0.00 N	31.82 -2.11 0.00 N	11.60 -0.75 0.00 N	29.22 -1.97 -0.13 N	68.85 -3.49 -6.86 N	92.80 -4.66 -6.99 N	85.18 -4.52 -7.46 N	91.70 -5.17 -8.15 N	99.12 -5.65 -5.39 N	81.01 -4.81 -5.39 N	44.50 -2.78 -0.50 N	52.81 -3.02 -1.34 N	89.92 -4.76 -0.31 N	68.79 -4.34 -2.93 N	130.85 -9.23 -5.56 N	84.94 -6.21 -3.55 N	51.55 -4.00 0.30 N	36.79 -2.78 0.00 N
ROSETON___1 23587	34.36 1.36 0.00 N	27.60 1.10 0.00 N	18.36 0.70 0.00 N	-6.59 -0.20 0.00 N	-136.89 -5.08 0.00 N	15.29 0.63 0.00 N	25.59 1.17 0.00 N	35.71 1.77 0.00 N	13.02 0.66 0.00 N	32.84 1.80 0.02 N	70.20 3.77 0.87 N	94.26 4.87 1.21 N	85.73 4.24 1.23 N	92.50 4.41 1.32 N	99.56 4.38 1.44 N	83.34 3.86 0.95 N	49.42 2.73 0.09 N	57.89 3.63 0.23 N	100.08 5.77 0.05 N	73.97 4.28 0.50 N	141.49 7.93 0.95 N	92.21 5.22 0.61 N	58.64 2.87 0.08 N	41.38 1.82 0.00 N
ROSETON___2 23588	34.36 1.36 0.00 N	27.60 1.10 0.00 N	18.36 0.70 0.00 N	-6.59 -0.20 0.00 N	-136.89 -5.08 0.00 N	15.29 0.63 0.00 N	25.59 1.17 0.00 N	35.71 1.77 0.00 N	13.02 0.66 0.00 N	32.84 1.80 0.02 N	70.20 3.77 0.87 N	94.26 4.87 1.21 N	85.73 4.24 1.23 N	92.50 4.41 1.32 N	99.56 4.38 1.44 N	83.34 3.86 0.95 N	49.42 2.73 0.09 N	57.89 3.63 0.23 N	100.08 5.77 0.05 N	73.97 4.28 0.50 N	141.49 7.93 0.95 N	92.21 5.22 0.61 N	58.64 2.87 0.08 N	41.38 1.82 0.00 N
RUSSELL___1 23602	31.02 -1.98 0.00 N	24.93 -1.57 0.00 N	16.75 -0.91 0.00 N	-6.26 0.13 0.00 N	-126.28 5.54 0.00 N	13.60 -1.06 0.00 N	23.20 -1.21 0.00 N	32.19 -1.75 0.00 N	11.76 -0.59 0.00 N	29.61 -1.57 -0.12 N	69.12 -2.88 -4.70 N	92.81 -4.25 -6.46 N	84.88 -4.41 -6.57 N	91.00 -5.44 -7.02 N	98.22 -6.06 -7.67 N	80.21 -5.29 -5.07 N	44.59 -2.66 -0.46 N	52.89 -2.85 -1.25 N	89.90 -4.76 -0.29 N	68.66 -4.27 -2.73 N	129.72 -9.98 -5.19 N	83.74 -7.18 -3.32 N	50.88 -4.64 0.33 N	36.24 -3.32 0.00 N
RUSSELL___2 23532	31.02 -1.98 0.00 N	24.93 -1.57 0.00 N	16.75 -0.91 0.00 N	-6.26 0.13 0.00 N	-126.28 5.54 0.00 N	13.60 -1.06 0.00 N	23.20 -1.21 0.00 N	32.19 -1.75 0.00 N	11.76 -0.59 0.00 N	29.61 -1.57 -0.12 N	69.12 -2.88 -4.70 N	92.81 -4.25 -6.46 N	84.88 -4.41 -6.57 N	91.00 -5.44 -7.02 N	98.22 -6.06 -7.67 N	80.21 -5.29 -5.07 N	44.59 -2.66 -0.46 N	52.89 -2.85 -1.25 N	89.90 -4.76 -0.29 N	68.66 -4.27 -2.73 N	129.72 -9.98 -5.19 N	83.74 -7.18 -3.32 N	50.88 -4.64 0.33 N	36.24 -3.32 0.00 N
RUSSELL___3 23549	31.15 -1.85 0.00 N	24.96 -1.54 0.00 N	16.70 -0.96 0.00 N	-6.22 0.16 0.00 N	-125.75 6.06 0.00 N	13.54 -1.12 0.00 N	22.99 -1.42 0.00 N	31.87 -2.06 0.00 N	11.63 -0.72 0.00 N	29.29 -1.90 -0.13 N	68.87 -3.48 -5.04 N	92.65 -4.82 -6.86 N	84.92 -4.78 -6.99 N	91.21 -5.66 -7.46 N	98.56 -6.21 -8.15 N	80.52 -5.30 -5.39 N	44.35 -2.93 -0.50 N	52.64 -3.19 -1.34 N	89.57 -5.11 -0.31 N	68.56 -4.57 -2.93 N	130.34 -9.74 -5.56 N	84.37 -6.78 -3.55 N	51.19 -4.36 0.30 N	36.53 -3.04 0.00 N
RUSSELL___4 23556	31.02 -1.98 0.00 N	24.92 -1.58 0.00 N	16.75 -0.91 0.00 N	-6.26 0.12 0.00 N	-126.26 5.55 0.00 N	13.59 -1.07 0.00 N	23.19 -1.22 0.00 N	32.18 -1.75 0.00 N	11.76 -0.60 0.00 N	29.60 -1.58 -0.12 N	69.09 -2.91 -4.70 N	92.78 -4.28 -6.46 N	84.86 -4.44 -6.57 N	90.96 -5.47 -7.02 N	98.18 -6.11 -7.67 N	80.17 -5.32 -5.07 N	44.56 -2.69 -0.46 N	52.86 -2.88 -1.25 N	89.87 -4.79 -0.29 N	68.65 -4.28 -2.73 N	129.70 -10.00 -5.19 N	83.73 -7.19 -3.32 N	50.87 -4.65 0.33 N	36.24 -3.33 0.00 N
RUSSELL___STATION 23914	31.15 -1.85 0.00 N	24.96 -1.54 0.00 N	16.70 -0.96 0.00 N	-6.22 0.16 0.00 N	-125.75 6.06 0.00 N	13.54 -1.12 0.00 N	22.99 -1.42 0.00 N	31.87 -2.06 0.00 N	11.63 -0.72 0.00 N	29.29 -1.90 -0.13 N	68.87 -3.48 -5.04 N	92.65 -4.82 -6.86 N	84.92 -4.78 -6.99 N	91.21 -5.66 -7.46 N	98.56 -6.21 -8.15 N	80.52 -5.30 -5.39 N	44.35 -2.93 -0.50 N	52.64 -3.19 -1.34 N	89.57 -5.11 -0.31 N	68.56 -4.57 -2.93 N	130.34 -9.74 -5.56 N	84.37 -6.78 -3.55 N	51.19 -4.36 0.30 N	36.53 -3.04 0.00 N
S SALMON___HYD 24043	32.10 -0.90 0.00 N	25.74 -0.76 0.00 N	17.15 -0.51 0.00 N	-6.22 0.17 0.00 N	-128.11 3.70 0.00 N	14.22 -0.44 0.00 N	23.60 -0.81 0.00 N	32.86 -1.08 0.00 N	12.00 -0.35 0.00 N	30.33 -0.73 0.00 N	66.09 -1.21 0.00 N	89.12 -1.49 0.00 N	81.33 -1.39 0.00 N	87.80 -1.61 0.00 N	94.86 -1.77 0.00 N	78.84 -1.59 0.00 N	45.91 -0.87 0.00 N	53.63 -0.86 0.00 N	92.99 -1.38 0.00 N	68.87 -1.33 0.00 N	132.25 -2.27 0.00 N	86.04 -1.55 0.00 N	54.66 -1.20 0.00 N	38.61 -0.96 0.00 N
SELKIRK___II 23799	33.63 0.63 0.00 N	27.04 0.54 0.00 N	18.02 0.36 0.00 N	-6.46 -0.08 0.00 N	-134.17 -2.36 0.00 N	15.03 0.37 0.00 N	24.91 0.50 0.00 N	34.71 0.78 0.00 N	12.63 0.28 0.00 N	31.84 0.80 0.02 N	68.34 1.74 0.70 N	91.96 2.33 0.97 N	83.53 1.80 0.99 N	90.39 2.04 1.05 N	97.63 2.16 1.15 N	81.47 1.80 0.76 N	48.02 1.31 0.07 N	56.10 1.80 0.19 N	97.15 2.83 0.04 N	71.84 2.05 0.40 N	137.75 3.97 0.74 N	89.74 2.61 0.47 N	57.11 1.32 0.06 N	40.42 0.85 0.00 N
SELKIRK___I 23801	33.96 0.96 0.00 N	27.31 0.81 0.00 N	18.20 0.53 0.00 N	-6.53 -0.14 0.00 N	-135.49 -3.67 0.00 N	15.18 0.52 0.00 N	25.18 0.77 0.00 N	35.10 1.16 0.00 N	12.78 0.42 0.00 N	32.23 1.19 0.02 N	69.17 2.56 0.70 N	93.05 3.41 0.97 N	84.56 2.83 0.99 N	91.45 3.09 1.05 N	98.71 3.24 1.15 N	82.42 2.75 0.76 N	48.60 1.88 0.07 N	56.79 2.49 0.19 N	98.34 4.01 0.04 N	72.71 2.91 0.40 N	139.36 5.58 0.74 N	90.79 3.66 0.47 N	57.72 1.94 0.06 N	40.84 1.27 0.00 N
SENECA OSWGO___HYD 24041	32.00 -1.01 0.00 N	25.67 -0.83 0.00 N	17.11 -0.55 0.00 N	-6.22 0.16 0.00 N	-127.90 3.92 0.00 N	14.15 -0.51 0.00 N	23.65 -0.76 0.00 N	32.89 -1.04 0.00 N	12.01 -0.34 0.00 N	30.24 -0.82 0.00 N	65.76 -1.54 0.00 N	88.57 -2.03 0.00 N	80.74 -1.97 0.00 N	87.22 -2.19 0.00 N	94.21 -2.41 0.00 N	78.41 -2.02 0.00 N	45.76 -1.02 0.00 N	53.46 -1.03 0.00 N	92.68 -1.69 0.00 N	68.65 -1.55 0.00 N	131.52 -3.00 0.00 N	85.54 -2.05 0.00 N	54.35 -1.50 0.00 N	38.43 -1.13 0.00 N

SENECA___ENERGY 23797	31.43 -1.58 0.00 N	25.25 -1.24 0.00 N	16.87 -0.79 0.00 N	-6.18 0.20 0.00 N	-126.29 5.53 0.00 N	13.81 -0.85 0.00 N	23.37 -1.05 0.00 N	32.40 -1.54 0.00 N	11.86 -0.49 0.00 N	29.83 -1.25 -0.02 N	65.48 -2.57 -0.75 N	87.99 -3.66 -1.05 N	80.26 -3.53 -1.07 N	86.67 -3.87 -1.14 N	93.59 -4.27 -1.25 N	77.71 -3.54 -0.82 N	45.08 -1.78 -0.07 N	52.78 -1.91 -0.20 N	91.35 -3.07 -0.05 N	67.84 -2.79 -0.44 N	129.29 -6.44 -1.22 N	83.96 -4.48 -0.84 N	52.86 -3.10 -0.11 N	37.28 -2.29 0.00 N
SHOEMAKER___GT 23640	34.15 1.15 0.00 N	27.43 0.93 0.00 N	18.25 0.59 0.00 N	-6.55 -0.17 0.00 N	-136.09 -4.27 0.00 N	15.19 0.53 0.00 N	25.43 1.02 0.00 N	35.47 1.54 0.00 N	12.94 0.59 0.00 N	32.63 1.59 0.02 N	69.78 3.35 0.87 N	93.73 4.34 1.21 N	85.26 3.78 1.23 N	92.03 3.94 1.32 N	99.04 3.86 1.44 N	82.91 3.43 0.95 N	49.12 2.43 0.09 N	57.51 3.25 0.23 N	99.49 5.18 0.05 N	73.50 3.80 0.50 N	140.65 7.09 0.95 N	91.65 4.66 0.61 N	58.31 2.54 0.08 N	41.13 1.56 0.00 N
SHOREHAM_IC_1 23715	44.70 2.60 -9.10 N	28.53 2.03 0.00 N	18.91 1.25 0.00 N	-6.87 -0.49 0.00 N	-141.22 -9.41 0.00 N	15.65 0.99 0.00 N	49.69 2.15 -23.13 N	90.06 3.13 -52.99 N	90.85 1.18 -77.32 N	93.45 2.92 -59.47 N	93.65 5.48 -20.88 N	109.10 6.72 -11.77 N	98.07 6.12 -9.23 N	96.65 5.37 -1.87 N	99.30 4.12 1.44 N	83.29 3.81 0.95 N	109.40 3.13 -59.49 N	175.08 3.95 -116.64 N	192.09 5.31 -92.42 N	151.26 5.09 -75.96 N	168.10 9.32 -24.27 N	108.73 6.38 -14.76 N	93.32 4.05 -33.42 N	82.50 3.10 -39.84 N
SHOREHAM_IC_2 23716	44.70 2.60 -9.10 N	28.53 2.03 0.00 N	18.91 1.25 0.00 N	-6.87 -0.49 0.00 N	-141.22 -9.41 0.00 N	15.65 0.99 0.00 N	49.69 2.15 -23.13 N	90.06 3.13 -52.99 N	90.85 1.18 -77.32 N	93.45 2.92 -59.47 N	93.65 5.48 -20.88 N	109.10 6.72 -11.77 N	98.07 6.12 -9.23 N	96.65 5.37 -1.87 N	99.30 4.12 1.44 N	83.29 3.81 0.95 N	109.40 3.13 -59.49 N	175.08 3.95 -116.64 N	192.09 5.31 -92.42 N	151.26 5.09 -75.96 N	168.10 9.32 -24.27 N	108.73 6.38 -14.76 N	93.32 4.05 -33.42 N	82.50 3.10 -39.84 N
SISSONVILLE___ 23735	33.03 0.03 0.00 N	26.49 -0.01 0.00 N	17.63 -0.03 0.00 N	-6.39 0.00 0.00 N	-131.55 0.27 0.00 N	14.88 0.22 0.00 N	24.12 -0.29 0.00 N	33.47 -0.46 0.00 N	12.17 -0.18 0.00 N	30.57 -0.49 0.00 N	66.21 -1.09 0.00 N	89.60 -1.00 0.00 N	82.94 0.23 0.00 N	89.67 0.26 0.00 N	97.01 0.39 0.00 N	80.71 0.28 0.00 N	46.66 -0.12 0.00 N	53.50 -0.99 0.00 N	92.84 -1.53 0.00 N	69.11 -1.09 0.00 N	133.12 -1.39 0.00 N	87.07 -0.53 0.00 N	55.93 0.08 0.00 N	39.71 0.14 0.00 N
SITHE_IND_GS1 24169	31.80 -1.21 0.00 N	25.51 -0.98 0.00 N	17.01 -0.65 0.00 N	-6.18 0.21 0.00 N	-127.14 4.67 0.00 N	14.05 -0.61 0.00 N	23.48 -0.93 0.00 N	32.63 -1.31 0.00 N	11.89 -0.46 0.00 N	29.91 -1.16 -0.02 N	65.62 -2.32 -0.64 N	88.39 -3.11 -0.89 N	80.70 -2.92 -0.91 N	87.16 -3.22 -0.97 N	94.18 -3.50 -1.05 N	78.20 -2.93 -0.70 N	45.20 -1.65 -0.06 N	52.84 -1.82 -0.17 N	91.32 -3.09 -0.04 N	68.07 -2.50 -0.37 N	129.79 -4.87 -0.14 N	84.34 -3.25 0.00 N	53.69 -2.16 0.00 N	38.03 -1.54 0.00 N
SITHE_IND_GS2 24170	31.80 -1.21 0.00 N	25.51 -0.98 0.00 N	17.01 -0.65 0.00 N	-6.18 0.21 0.00 N	-127.14 4.67 0.00 N	14.05 -0.61 0.00 N	23.48 -0.93 0.00 N	32.63 -1.31 0.00 N	11.89 -0.46 0.00 N	29.91 -1.16 -0.02 N	65.62 -2.32 -0.64 N	88.39 -3.11 -0.89 N	80.70 -2.92 -0.91 N	87.16 -3.22 -0.97 N	94.18 -3.50 -1.05 N	78.20 -2.93 -0.70 N	45.20 -1.65 -0.06 N	52.84 -1.82 -0.17 N	91.32 -3.09 -0.04 N	68.07 -2.50 -0.37 N	129.79 -4.87 -0.14 N	84.34 -3.25 0.00 N	53.69 -2.16 0.00 N	38.03 -1.54 0.00 N
SITHE_IND_GS3 24171	31.80 -1.21 0.00 N	25.51 -0.98 0.00 N	17.01 -0.65 0.00 N	-6.18 0.21 0.00 N	-127.14 4.67 0.00 N	14.05 -0.61 0.00 N	23.48 -0.93 0.00 N	32.63 -1.31 0.00 N	11.89 -0.46 0.00 N	29.91 -1.16 -0.02 N	65.62 -2.32 -0.64 N	88.39 -3.11 -0.89 N	80.70 -2.92 -0.91 N	87.16 -3.22 -0.97 N	94.18 -3.50 -1.05 N	78.20 -2.93 -0.70 N	45.20 -1.65 -0.06 N	52.84 -1.82 -0.17 N	91.32 -3.09 -0.04 N	68.07 -2.50 -0.37 N	129.79 -4.87 -0.14 N	84.34 -3.25 0.00 N	53.69 -2.16 0.00 N	38.03 -1.54 0.00 N
SITHE_IND_GS4 24172	31.80 -1.21 0.00 N	25.51 -0.98 0.00 N	17.01 -0.65 0.00 N	-6.18 0.21 0.00 N	-127.14 4.67 0.00 N	14.05 -0.61 0.00 N	23.48 -0.93 0.00 N	32.63 -1.31 0.00 N	11.89 -0.46 0.00 N	29.91 -1.16 -0.02 N	65.62 -2.32 -0.64 N	88.39 -3.11 -0.89 N	80.70 -2.92 -0.91 N	87.16 -3.22 -0.97 N	94.18 -3.50 -1.05 N	78.20 -2.93 -0.70 N	45.20 -1.65 -0.06 N	52.84 -1.82 -0.17 N	91.32 -3.09 -0.04 N	68.07 -2.50 -0.37 N	129.79 -4.87 -0.14 N	84.34 -3.25 0.00 N	53.69 -2.16 0.00 N	38.03 -1.54 0.00 N
SITHE___BATAVIA 24024	30.36 -2.64 0.00 N	24.23 -2.27 0.00 N	16.20 -1.46 0.00 N	-6.14 0.25 0.00 N	-122.58 9.23 0.00 N	12.91 -1.75 0.00 N	22.00 -2.41 0.00 N	30.32 -3.62 0.00 N	11.02 -1.34 0.00 N	27.70 -3.60 -0.23 N	69.85 -6.65 -9.19 N	94.90 -8.78 -13.08 N	87.80 -8.23 -13.32 N	94.47 -9.15 -14.22 N	102.17 -9.98 -15.53 N	82.20 -8.50 -10.26 N	42.42 -5.27 -0.91 N	50.91 -6.01 -2.43 N	85.23 -9.71 -0.57 N	67.32 -8.21 -5.32 N	128.63 -15.51 -9.63 N	83.31 -10.37 -6.08 N	49.42 -6.46 -0.03 N	35.23 -4.33 0.00 N
SITHE___INDEPEND 23800	31.80 -1.21 0.00 N	25.51 -0.98 0.00 N	17.01 -0.65 0.00 N	-6.18 0.21 0.00 N	-127.14 4.67 0.00 N	14.05 -0.61 0.00 N	23.48 -0.93 0.00 N	32.63 -1.31 0.00 N	11.89 -0.46 0.00 N	29.91 -1.16 -0.02 N	65.62 -2.32 -0.64 N	88.39 -3.11 -0.89 N	80.70 -2.92 -0.91 N	87.16 -3.22 -0.97 N	94.18 -3.50 -1.05 N	78.20 -2.93 -0.70 N	45.20 -1.65 -0.06 N	52.84 -1.82 -0.17 N	91.32 -3.09 -0.04 N	68.07 -2.50 -0.37 N	129.79 -4.87 -0.14 N	84.34 -3.25 0.00 N	53.69 -2.16 0.00 N	38.03 -1.54 0.00 N
SITHE___MASSENA 23902	33.42 0.41 0.00 N	26.81 0.31 0.00 N	17.86 0.19 0.00 N	-6.46 -0.08 0.00 N	-133.30 -1.49 0.00 N	14.90 0.24 0.00 N	24.63 0.22 0.00 N	34.15 0.21 0.00 N	12.41 0.06 0.00 N	31.13 0.06 0.00 N	67.35 0.06 0.00 N	90.95 0.34 0.00 N	83.52 0.80 0.00 N	90.30 0.89 0.00 N	97.70 1.08 0.00 N	81.28 0.85 0.00 N	46.94 0.16 0.00 N	54.21 -0.27 0.00 N	94.06 -0.30 0.00 N	70.13 -0.07 0.00 N	134.59 0.08 0.00 N	87.69 0.09 0.00 N	56.38 0.53 0.00 N	40.07 0.51 0.00 N
SITHE___OGDNSBRG 24021	33.85 0.84 0.00 N	27.14 0.64 0.00 N	18.07 0.41 0.00 N	-6.54 -0.16 0.00 N	-134.90 -3.08 0.00 N	15.13 0.47 0.00 N	24.91 0.50 0.00 N	34.57 0.63 0.00 N	12.58 0.22 0.00 N	31.56 0.50 0.00 N	68.33 1.03 0.00 N	92.38 1.78 0.00 N	85.05 2.34 0.00 N	91.96 2.55 0.00 N	99.50 2.87 0.00 N	82.76 2.33 0.00 N	47.83 1.05 0.00 N	55.13 0.64 0.00 N	95.69 1.32 0.00 N	71.26 1.06 0.00 N	136.77 2.25 0.00 N	89.16 1.56 0.00 N	57.30 1.45 0.00 N	40.67 1.11 0.00 N
SITHE___STERLING 23777	32.93 -0.08 0.00 N	26.41 -0.09 0.00 N	17.59 -0.07 0.00 N	-6.37 0.01 0.00 N	-131.47 0.35 0.00 N	14.59 -0.07 0.00 N	24.37 -0.04 0.00 N	33.91 -0.02 0.00 N	12.39 0.03 0.00 N	31.23 0.17 0.00 N	67.84 0.55 0.00 N	91.48 0.88 0.00 N	83.46 0.74 0.00 N	90.08 0.67 0.00 N	97.33 0.70 0.00 N	81.07 0.64 0.00 N	47.38 0.60 0.00 N	55.37 0.89 0.00 N	96.02 1.65 0.00 N	71.09 0.89 0.00 N	135.93 1.41 0.00 N	88.39 0.80 0.00 N	56.15 0.30 0.00 N	39.66 0.10 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
SOUTH CAIRO___GT 23612	34.76 1.76 0.00 N	27.92 1.42 0.00 N	18.59 0.93 0.00 N	-6.67 -0.29 0.00 N	-138.45 -6.64 0.00 N	15.49 0.83 0.00 N	25.83 1.42 0.00 N	36.08 2.14 0.00 N	13.16 0.81 0.00 N	33.25 2.21 0.02 N	71.35 4.81 0.75 N	95.98 6.43 1.05 N	87.23 5.58 1.07 N	94.25 5.98 1.14 N	101.65 6.27 1.25 N	84.91 5.30 0.82 N	50.29 3.58 0.07 N	58.90 4.61 0.20 N	102.00 7.68 0.05 N	75.31 5.55 0.44 N	144.09 10.39 0.82 N	93.74 6.68 0.54 N	59.49 3.71 0.07 N	41.95 2.39 0.00 N	
SOUTH HAMPTN___IC 23720	44.89 2.79 -9.10 N	28.66 2.16 0.00 N	19.00 1.34 0.00 N	-6.89 -0.50 0.00 N	-141.84 -10.02 0.00 N	15.72 1.06 0.00 N	49.82 2.28 -23.13 N	90.26 3.33 -52.99 N	90.94 1.26 -77.32 N	93.70 3.17 -59.47 N	94.26 6.08 -20.88 N	109.96 7.58 -11.77 N	98.83 6.88 -9.23 N	97.53 6.26 -1.87 N	100.35 5.16 1.44 N	84.19 4.71 0.95 N	110.02 3.75 -59.49 N	176.12 5.00 -116.64 N	194.19 7.40 -92.42 N	152.21 6.05 -75.96 N	169.81 11.03 -24.27 N	109.76 7.41 -14.76 N	93.87 4.60 -33.42 N	82.79 3.39 -39.84 N	
SOUTHOLD___IC 23719	45.41 3.31 -9.10 N	29.05 2.56 0.00 N	19.25 1.58 0.00 N	-6.98 -0.60 0.00 N	-143.64 -11.83 0.00 N	15.91 1.25 0.00 N	50.20 2.67 -23.13 N	90.84 3.91 -52.99 N	91.16 1.49 -77.32 N	94.32 3.79 -59.47 N	95.67 7.49 -20.88 N	111.93 9.56 -11.77 N	100.62 8.67 -9.23 N	99.47 8.20 -1.87 N	102.45 7.27 1.44 N	85.96 6.48 0.95 N	111.16 4.89 -59.49 N	177.54 6.42 -116.64 N	196.67 9.88 -92.42 N	153.97 7.80 -75.96 N	173.09 14.31 -24.27 N	111.83 9.47 -14.76 N	95.06 5.79 -33.42 N	83.55 4.14 -39.84 N	
ST LAWRENCE___ 23600	33.16 0.16 0.00 N	26.61 0.11 0.00 N	17.73 0.07 0.00 N	-6.42 -0.04 0.00 N	-132.38 -0.57 0.00 N	14.76 0.10 0.00 N	24.46 0.05 0.00 N	33.91 -0.03 0.00 N	12.32 -0.03 0.00 N	30.88 -0.18 0.00 N	66.82 -0.49 0.00 N	90.17 -0.43 0.00 N	82.73 0.01 0.00 N	89.47 0.06 0.00 N	96.79 0.17 0.00 N	80.50 0.07 0.00 N	46.47 -0.31 0.00 N	53.73 -0.76 0.00 N	93.22 -1.15 0.00 N	69.53 -0.67 0.00 N	133.36 -1.15 0.00 N	86.87 -0.73 0.00 N	55.88 0.03 0.00 N	39.73 0.17 0.00 N	
STATION 5_MISC_HYD 23604	30.33 -2.68 0.00 N	24.24 -2.25 0.00 N	16.24 -1.42 0.00 N	-6.06 0.32 0.00 N	-122.29 9.52 0.00 N	13.20 -1.46 0.00 N	22.57 -1.84 0.00 N	31.41 -2.53 0.00 N	11.49 -0.86 0.00 N	29.03 -2.15 -0.12 N	68.06 -3.87 -4.64 N	91.53 -5.37 -6.30 N	83.77 -5.36 -6.41 N	89.91 -6.34 -6.85 N	97.18 -6.92 -7.48 N	79.11 -6.26 -4.94 N	44.14 -3.10 -0.46 N	52.02 -3.70 -1.23 N	88.05 -6.61 -0.29 N	66.45 -6.44 -2.70 N	124.20 -15.43 -5.12 N	80.04 -10.84 -3.27 N	48.32 -7.19 0.34 N	34.29 -5.27 0.00 N	
STURGEON_POOL_HYD 23609	34.50 1.50 0.00 N	27.73 1.23 0.00 N	18.46 0.80 0.00 N	-6.62 -0.24 0.00 N	-137.50 -5.69 0.00 N	15.36 0.70 0.00 N	25.71 1.30 0.00 N	35.89 1.96 0.00 N	13.11 0.76 0.00 N	33.07 2.03 0.02 N	70.76 4.27 0.81 N	95.03 5.55 1.13 N	86.37 4.81 1.15 N	93.19 5.01 1.23 N	100.30 5.02 1.34 N	83.96 4.42 0.89 N	49.82 3.12 0.08 N	58.37 4.09 0.22 N	100.96 6.64 0.05 N	74.64 4.91 0.47 N	142.65 9.01 0.88 N	92.97 5.93 0.56 N	59.02 3.24 0.07 N	41.55 1.99 0.00 N	
SYRACUSE___POWER 24017	32.22 -0.79 0.00 N	25.86 -0.64 0.00 N	17.25 -0.41 0.00 N	-6.26 0.13 0.00 N	-128.93 2.89 0.00 N	14.23 -0.43 0.00 N	23.82 -0.59 0.00 N	33.12 -0.82 0.00 N	12.10 -0.25 0.00 N	30.46 -0.60 0.00 N	66.20 -1.10 0.00 N	89.17 -1.43 0.00 N	81.30 -1.42 0.00 N	87.82 -1.59 0.00 N	94.84 -1.78 0.00 N	78.96 -1.47 0.00 N	46.15 -0.63 0.00 N	53.94 -0.55 0.00 N	93.52 -0.85 0.00 N	69.24 -0.96 0.00 N	132.50 -2.02 0.00 N	86.17 -1.43 0.00 N	54.71 -1.14 0.00 N	38.69 -0.88 0.00 N	
Stony___Brook 24151	44.55 2.45 -9.10 N	28.42 1.92 0.00 N	18.85 1.19 0.00 N	-6.85 -0.46 0.00 N	-140.74 -8.93 0.00 N	15.60 0.94 0.00 N	49.59 2.05 -23.13 N	89.85 2.92 -52.99 N	90.79 1.11 -77.32 N	93.30 2.77 -59.47 N	93.19 5.01 -20.88 N	108.44 6.07 -11.77 N	97.49 5.54 -9.23 N	96.30 5.03 -1.87 N	99.24 4.06 1.44 N	83.35 3.87 0.95 N	109.58 3.32 -59.49 N	175.60 4.48 -116.64 N	193.28 6.49 -92.42 N	151.40 5.24 -75.96 N	168.06 9.27 -24.27 N	108.65 6.29 -14.76 N	93.16 3.89 -33.42 N	82.35 2.95 -39.84 N	
UPPER HUDSON___HYD 24058	33.23 0.23 0.00 N	26.61 0.11 0.00 N	17.70 0.04 0.00 N	-6.36 0.03 0.00 N	-132.14 -0.32 0.00 N	14.90 0.24 0.00 N	24.57 0.15 0.00 N	34.27 0.33 0.00 N	12.44 0.09 0.00 N	31.50 0.46 0.02 N	67.82 1.16 0.64 N	91.57 1.86 0.89 N	83.09 1.28 0.91 N	90.08 1.64 0.97 N	97.45 1.88 1.05 N	81.12 1.39 0.70 N	48.20 1.48 0.06 N	56.56 2.24 0.17 N	97.94 3.61 0.04 N	72.16 2.34 0.37 N	138.72 4.35 0.14 N	89.99 2.39 0.00 N	56.70 0.85 0.00 N	40.01 0.44 0.00 N	
UPPER RAQUET___HYD 24056	33.03 0.03 0.00 N	26.49 -0.01 0.00 N	17.63 -0.03 0.00 N	-6.39 0.00 0.00 N	-131.55 0.27 0.00 N	14.88 0.22 0.00 N	24.12 -0.29 0.00 N	33.47 -0.46 0.00 N	12.17 -0.18 0.00 N	30.57 -0.49 0.00 N	66.21 -1.09 0.00 N	89.60 -1.00 0.00 N	82.94 0.23 0.00 N	89.67 0.26 0.00 N	97.01 0.39 0.00 N	80.71 0.28 0.00 N	46.66 -0.12 0.00 N	53.50 -0.99 0.00 N	92.84 -1.53 0.00 N	69.11 -1.09 0.00 N	133.12 -1.39 0.00 N	87.07 -0.53 0.00 N	55.93 0.08 0.00 N	39.71 0.14 0.00 N	
VISCHER___FERRY HYD 24020	34.07 1.07 0.00 N	27.36 0.87 0.00 N	18.23 0.57 0.00 N	-6.54 -0.15 0.00 N	-135.85 -4.04 0.00 N	15.24 0.58 0.00 N	25.24 0.83 0.00 N	35.21 1.27 0.00 N	12.79 0.43 0.00 N	32.26 1.22 0.02 N	69.26 2.65 0.69 N	93.40 3.68 0.89 N	84.77 2.96 0.91 N	91.83 3.39 0.97 N	99.30 3.74 1.05 N	82.74 3.01 0.70 N	48.91 2.20 0.07 N	57.24 2.94 0.19 N	99.14 4.82 0.04 N	73.19 3.39 0.40 N	140.88 6.52 0.16 N	91.67 4.07 0.00 N	57.92 2.07 0.00 N	40.93 1.37 0.00 N	
WADING RIVER_IC_1 23522	44.60 2.50 -9.10 N	28.45 1.95 0.00 N	18.86 1.20 0.00 N	-6.85 -0.47 0.00 N	-140.88 -9.07 0.00 N	15.61 0.95 0.00 N	49.62 2.08 -23.13 N	89.95 3.02 -52.99 N	90.82 1.15 -77.32 N	93.34 2.81 -59.47 N	93.44 5.27 -20.88 N	108.81 6.44 -11.77 N	97.82 5.87 -9.23 N	96.39 5.12 -1.87 N	99.07 3.89 1.44 N	83.10 3.62 0.95 N	109.26 3.00 -59.49 N	175.12 4.00 -116.64 N	192.43 5.64 -92.42 N	151.05 4.88 -75.96 N	167.71 8.93 -24.27 N	108.50 6.14 -14.76 N	93.16 3.89 -33.42 N	82.38 2.98 -39.84 N	
WADING RIVER_IC_2 23547	44.60 2.50 -9.10 N	28.45 1.95 0.00 N	18.86 1.20 0.00 N	-6.85 -0.47 0.00 N	-140.88 -9.07 0.00 N	15.61 0.95 0.00 N	49.62 2.08 -23.13 N	89.95 3.02 -52.99 N	90.82 1.15 -77.32 N	93.34 2.81 -59.47 N	93.44 5.27 -20.88 N	108.81 6.44 -11.77 N	97.82 5.87 -9.23 N	96.39 5.12 -1.87 N	99.07 3.89 1.44 N	83.10 3.62 0.95 N	109.26 3.00 -59.49 N	175.12 4.00 -116.64 N	192.43 5.64 -92.42 N	151.05 4.88 -75.96 N	167.71 8.93 -24.27 N	108.50 6.14 -14.76 N	93.16 3.89 -33.42 N	82.38 2.98 -39.84 N	
WADING RIVER_IC_3	44.60	28.45	18.86	-6.85	-140.88	15.61	49.62	89.95	90.82	93.34	93.44	108.81	97.82	96.39	99.07	83.10	109.26	175.12	192.43	151.05	167.71	108.50	93.16	82.38	

23601	2.50 -9.10 N	1.95 0.00 N	1.20 0.00 N	-0.47 0.00 N	-9.07 0.00 N	0.95 0.00 N	2.08 -23.13 N	3.02 -52.99 N	1.15 -77.32 N	2.81 -59.47 N	5.27 -20.88 N	6.44 -11.77 N	5.87 -9.23 N	5.12 -1.87 N	3.89 1.44 N	3.62 0.95 N	3.00 -59.49 N	4.00 -116.64 N	5.64 -92.42 N	4.88 -75.96 N	8.93 -24.27 N	6.14 -14.76 N	3.89 -33.42 N	2.98 -39.84 N
WALDEN___HYDRO 24148	34.42 1.41 0.00 N	27.64 1.15 0.00 N	18.39 0.73 0.00 N	-6.60 -0.21 0.00 N	-137.03 -5.22 0.00 N	15.31 0.65 0.00 N	25.64 1.23 0.00 N	35.79 1.86 0.00 N	13.07 0.72 0.00 N	32.95 1.91 0.02 N	70.37 3.94 0.87 N	94.53 5.13 1.21 N	86.00 4.51 1.23 N	92.77 4.68 1.32 N	99.82 4.63 1.44 N	83.58 4.10 0.95 N	49.62 2.92 0.09 N	58.16 3.90 0.23 N	100.62 6.30 0.05 N	74.35 4.65 0.50 N	142.08 8.52 0.95 N	92.59 5.60 0.61 N	58.85 3.08 0.08 N	41.47 1.91 0.00 N
WARRENSBURG___ 23737	33.27 0.27 0.00 N	26.64 0.14 0.00 N	17.72 0.06 0.00 N	-6.36 0.02 0.00 N	-132.30 -0.49 0.00 N	14.92 0.26 0.00 N	24.60 0.19 0.00 N	34.31 0.37 0.00 N	12.46 0.11 0.00 N	31.54 0.49 0.02 N	67.92 1.25 0.64 N	91.72 2.00 0.89 N	83.20 1.39 0.91 N	90.20 1.76 0.97 N	97.63 2.06 1.05 N	81.24 1.51 0.70 N	48.28 1.56 0.06 N	56.65 2.33 0.17 N	98.08 3.75 0.04 N	72.30 2.47 0.37 N	138.89 4.52 0.14 N	90.13 2.53 0.00 N	56.77 0.92 0.00 N	40.05 0.49 0.00 N
WATERSIDE___6 8 9 23538	34.73 1.73 0.00 N	27.89 1.39 0.00 N	18.53 0.87 0.00 N	-6.66 -0.28 0.00 N	-138.20 -6.38 0.00 N	15.45 0.79 0.00 N	25.94 1.53 0.00 N	36.22 2.29 0.00 N	13.23 0.87 0.00 N	33.36 2.32 0.02 N	71.28 4.86 0.87 N	97.30 6.30 5.61 N	94.26 5.61 5.72 N	95.39 5.72 5.51 N	112.32 4.96 5.44 N	119.37 4.96 3.44 N	110.26 3.44 4.49 N	117.63 4.49 7.00 N	115.76 7.00 5.27 N	109.74 5.27 9.58 N	175.21 9.58 6.38 N	119.29 6.38 3.62 N	99.58 3.62 2.30 N	71.94 2.30 -30.07 N
WEST BABYLON___IC 23714	44.72 2.62 -9.10 N	28.56 2.06 0.00 N	18.94 1.28 0.00 N	-6.87 -0.48 0.00 N	-141.41 -9.59 0.00 N	15.71 1.05 0.00 N	49.73 2.19 -23.13 N	90.16 3.23 -52.99 N	90.92 1.25 -77.32 N	93.74 3.21 -59.47 N	94.48 6.30 -20.88 N	110.28 7.91 -11.77 N	99.10 7.16 -9.23 N	98.29 7.02 -1.87 N	101.72 6.54 1.44 N	85.29 5.81 0.95 N	110.58 4.31 -59.49 N	176.85 5.72 -116.64 N	195.66 8.87 -92.42 N	152.88 6.72 -75.96 N	171.08 12.30 -24.27 N	110.64 8.29 -14.76 N	94.17 4.90 -33.42 N	82.79 3.39 -39.84 N
WEST CANADA___HYD 24049	33.07 0.07 0.00 N	26.55 0.05 0.00 N	17.70 0.03 0.00 N	-6.38 0.01 0.00 N	-132.05 -0.23 0.00 N	14.69 0.04 0.00 N	24.47 0.06 0.00 N	34.03 0.10 0.00 N	12.39 0.04 0.00 N	31.19 0.13 0.00 N	67.64 0.34 0.00 N	91.05 0.44 0.00 N	83.05 0.33 0.00 N	89.77 0.36 0.00 N	97.00 0.38 0.00 N	80.74 0.31 0.00 N	47.02 0.23 0.00 N	54.81 0.33 0.00 N	94.92 0.55 0.00 N	70.55 0.35 0.00 N	135.19 0.67 0.00 N	88.04 0.44 0.00 N	56.06 0.21 0.00 N	39.68 0.12 0.00 N
WESTERN_NY_WIND 24143	30.34 -2.66 0.00 N	24.21 -2.29 0.00 N	16.19 -1.48 0.00 N	-6.15 0.23 0.00 N	-122.47 9.35 0.00 N	12.90 -1.76 0.00 N	21.97 -2.44 0.00 N	30.27 -3.67 0.00 N	11.00 -1.36 0.00 N	27.65 -3.66 -0.24 N	70.13 -6.77 -9.60 N	95.40 -8.93 -13.72 N	88.32 -8.37 -13.97 N	95.03 -9.30 -14.92 N	102.79 -10.13 -16.29 N	82.57 -8.63 -10.77 N	42.36 -5.36 -0.95 N	50.89 -6.14 -2.54 N	85.06 -9.91 -0.59 N	67.40 -8.36 -5.56 N	128.74 -15.78 -10.01 N	83.38 -10.53 -6.31 N	49.36 -6.56 -0.06 N	35.17 -4.39 0.00 N
YORK___WARBASSE 23770	34.81 1.81 0.00 N	27.95 1.45 0.00 N	18.58 0.91 0.00 N	-6.67 -0.29 0.00 N	-138.49 -6.68 0.00 N	15.49 0.83 0.00 N	26.02 1.61 0.00 N	36.33 2.39 0.00 N	13.26 0.91 0.00 N	33.47 2.43 0.02 N	71.55 5.12 0.87 N	97.70 6.71 -0.40 N	94.62 5.96 -5.94 N	95.79 6.11 -0.27 N	112.71 5.90 -10.19 N	119.71 5.29 -33.98 N	110.44 3.62 -60.03 N	117.85 4.70 -58.66 N	116.10 7.35 -14.39 N	109.99 5.52 -34.27 N	175.54 9.92 -31.11 N	119.56 6.64 -25.31 N	99.73 3.77 -40.11 N	72.02 2.39 -30.07 N