

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/07/2005

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	8.49 0.53 0.00 N	23.88 1.51 0.00 N	31.30 2.02 0.00 N	46.09 2.81 0.00 N	35.57 2.35 0.00 N	30.26 2.18 0.00 N	39.91 3.25 0.00 N	53.97 4.91 0.00 N	56.97 5.39 0.00 N	84.87 5.32 -28.01 N	116.57 4.61 -65.54 N	74.20 4.57 -16.76 N	62.18 4.42 -6.77 N	76.42 4.04 -25.87 N	60.24 3.28 -19.77 N	75.82 3.48 -34.58 N	76.27 2.19 -50.68 N	114.07 4.05 -71.16 N	97.18 6.98 -20.58 N	102.81 4.41 -55.43 N	86.33 5.85 -20.61 N	73.47 5.69 0.00 N	58.64 4.43 0.00 N	41.22 2.89 0.00 N
74TH STREET_GT_1 24260	8.48 0.52 0.00 N	23.91 1.53 0.00 N	31.33 2.06 0.00 N	46.14 2.86 0.00 N	35.60 2.39 0.00 N	30.29 2.21 0.00 N	39.94 3.29 0.00 N	54.02 4.96 0.00 N	57.00 5.42 0.00 N	84.89 5.34 -28.01 N	116.59 4.63 -65.54 N	74.24 4.60 -16.76 N	62.20 4.43 -6.77 N	76.43 4.06 -25.87 N	60.25 3.29 -19.77 N	75.82 3.48 -34.58 N	76.28 2.19 -50.68 N	114.07 4.05 -71.16 N	97.20 7.00 -20.58 N	102.84 4.44 -55.43 N	86.39 5.91 -20.61 N	73.56 5.77 0.00 N	58.69 4.48 0.00 N	41.25 2.92 0.00 N
74TH STREET_GT_2 24261	8.48 0.52 0.00 N	23.91 1.53 0.00 N	31.33 2.06 0.00 N	46.14 2.86 0.00 N	35.60 2.39 0.00 N	30.29 2.21 0.00 N	39.94 3.29 0.00 N	54.02 4.96 0.00 N	57.00 5.42 0.00 N	84.89 5.34 -28.01 N	116.59 4.63 -65.54 N	74.24 4.60 -16.76 N	62.20 4.43 -6.77 N	76.43 4.06 -25.87 N	60.25 3.29 -19.77 N	75.82 3.48 -34.58 N	76.28 2.19 -50.68 N	114.07 4.05 -71.16 N	97.20 7.00 -20.58 N	102.84 4.44 -55.43 N	86.39 5.91 -20.61 N	73.56 5.77 0.00 N	58.69 4.48 0.00 N	41.25 2.92 0.00 N
ADK HUDSON___FALLS 24011	8.18 0.22 0.00 N	23.13 0.75 0.00 N	30.32 1.04 0.00 N	44.53 1.25 0.00 N	34.40 1.19 0.00 N	29.16 1.08 0.00 N	38.50 1.84 0.00 N	51.96 2.90 0.00 N	55.26 3.68 0.00 N	54.70 3.16 0.00 N	49.24 2.81 0.00 N	55.67 2.81 0.00 N	53.74 2.75 0.00 N	48.87 2.38 0.00 N	39.11 1.92 0.00 N	39.78 2.02 0.00 N	24.67 1.27 0.00 N	41.56 2.69 0.00 N	74.70 5.07 0.00 N	46.17 3.19 0.00 N	63.79 3.93 0.00 N	71.12 3.34 0.00 N	56.66 2.44 0.00 N	39.90 1.56 0.00 N
ADK RESOURCE___RCVRY 23798	8.18 0.22 0.00 N	23.13 0.75 0.00 N	30.32 1.04 0.00 N	44.53 1.25 0.00 N	34.40 1.19 0.00 N	29.16 1.08 0.00 N	38.50 1.84 0.00 N	51.96 2.90 0.00 N	55.26 3.68 0.00 N	54.70 3.16 0.00 N	49.24 2.81 0.00 N	55.67 2.81 0.00 N	53.74 2.75 0.00 N	48.87 2.38 0.00 N	39.11 1.92 0.00 N	39.78 2.02 0.00 N	24.67 1.27 0.00 N	41.56 2.69 0.00 N	74.70 5.07 0.00 N	46.17 3.19 0.00 N	63.79 3.93 0.00 N	71.12 3.34 0.00 N	56.66 2.44 0.00 N	39.90 1.56 0.00 N
ADK S GLENS___FALLS 24028	8.18 0.22 0.00 N	23.13 0.75 0.00 N	30.32 1.04 0.00 N	44.53 1.25 0.00 N	34.40 1.19 0.00 N	29.16 1.08 0.00 N	38.50 1.84 0.00 N	51.96 2.90 0.00 N	55.26 3.68 0.00 N	54.70 3.16 0.00 N	49.24 2.81 0.00 N	55.67 2.81 0.00 N	53.74 2.75 0.00 N	48.87 2.38 0.00 N	39.11 1.92 0.00 N	39.78 2.02 0.00 N	24.67 1.27 0.00 N	41.56 2.69 0.00 N	74.70 5.07 0.00 N	46.17 3.19 0.00 N	63.79 3.93 0.00 N	71.12 3.34 0.00 N	56.66 2.44 0.00 N	39.90 1.56 0.00 N
ADK_NYS___DAM 23527	8.21 0.25 0.00 N	23.22 0.84 0.00 N	30.53 1.25 0.00 N	44.93 1.65 0.00 N	34.56 1.35 0.00 N	29.28 1.19 0.00 N	38.32 1.66 0.00 N	51.67 2.61 0.00 N	54.71 3.13 0.00 N	54.42 2.88 0.00 N	49.04 2.61 0.00 N	55.43 2.57 0.00 N	53.45 2.46 0.00 N	48.62 2.12 0.00 N	38.91 1.72 0.00 N	39.67 1.91 0.00 N	24.64 1.24 0.00 N	41.07 2.21 0.00 N	73.72 4.09 0.00 N	45.65 2.68 0.00 N	63.29 3.42 0.00 N	70.80 3.02 0.00 N	56.64 2.42 0.00 N	39.89 1.56 0.00 N
AIR_PRODUCTS___DRP 24190	8.23 0.27 0.00 N	23.27 0.89 0.00 N	30.53 1.25 0.00 N	44.98 1.71 0.00 N	34.63 1.42 0.00 N	29.35 1.27 0.00 N	38.45 1.80 0.00 N	51.80 2.74 0.00 N	54.64 3.06 0.00 N	54.44 2.89 0.00 N	48.98 2.55 0.00 N	55.39 2.53 0.00 N	53.38 2.38 0.00 N	48.63 2.13 0.00 N	38.91 1.72 0.00 N	39.60 1.84 0.00 N	24.60 1.20 0.00 N	41.04 2.18 0.00 N	73.52 3.89 0.00 N	45.48 2.51 0.00 N	63.16 3.29 0.00 N	70.85 3.07 0.00 N	56.69 2.47 0.00 N	39.91 1.58 0.00 N
ALBANY___1 23571	8.23 0.27 0.00 N	23.27 0.89 0.00 N	30.53 1.25 0.00 N	44.98 1.71 0.00 N	34.63 1.42 0.00 N	29.35 1.27 0.00 N	38.45 1.80 0.00 N	51.80 2.74 0.00 N	54.64 3.06 0.00 N	54.44 2.89 0.00 N	48.98 2.55 0.00 N	55.39 2.53 0.00 N	53.38 2.38 0.00 N	48.63 2.13 0.00 N	38.91 1.72 0.00 N	39.60 1.84 0.00 N	24.60 1.20 0.00 N	41.04 2.18 0.00 N	73.52 3.89 0.00 N	45.48 2.51 0.00 N	63.16 3.29 0.00 N	70.85 3.07 0.00 N	56.69 2.47 0.00 N	39.91 1.58 0.00 N
ALBANY___2 23572	8.23 0.27 0.00 N	23.27 0.89 0.00 N	30.53 1.25 0.00 N	44.98 1.71 0.00 N	34.63 1.42 0.00 N	29.35 1.27 0.00 N	38.45 1.80 0.00 N	51.80 2.74 0.00 N	54.64 3.06 0.00 N	54.44 2.89 0.00 N	48.98 2.55 0.00 N	55.39 2.53 0.00 N	53.38 2.38 0.00 N	48.63 2.13 0.00 N	38.91 1.72 0.00 N	39.60 1.84 0.00 N	24.60 1.20 0.00 N	41.04 2.18 0.00 N	73.52 3.89 0.00 N	45.48 2.51 0.00 N	63.16 3.29 0.00 N	70.85 3.07 0.00 N	56.69 2.47 0.00 N	39.91 1.58 0.00 N
ALBANY___3	8.23	23.27	30.53	44.98	34.63	29.35	38.45	51.80	54.64	54.44	48.98	55.39	53.38	48.63	38.91	39.60	24.60	41.04	73.52	45.48	63.16	70.85	56.69	39.91

23573	0.27 0.00 N	0.89 0.00 N	1.25 0.00 N	1.71 0.00 N	1.42 0.00 N	1.27 0.00 N	1.80 0.00 N	2.74 0.00 N	3.06 0.00 N	2.89 0.00 N	2.55 0.00 N	2.53 0.00 N	2.38 0.00 N	2.13 0.00 N	1.72 0.00 N	1.84 0.00 N	1.20 0.00 N	2.18 0.00 N	3.89 0.00 N	2.51 0.00 N	3.29 0.00 N	3.07 0.00 N	2.47 0.00 N	1.58 0.00 N
ALBANY____4 23574	8.23 0.27 0.00 N	23.27 0.89 0.00 N	30.53 1.25 0.00 N	44.98 1.71 0.00 N	34.63 1.42 0.00 N	29.35 1.27 0.00 N	38.45 1.80 0.00 N	51.80 2.74 0.00 N	54.64 3.06 0.00 N	54.44 2.89 0.00 N	48.98 2.55 0.00 N	55.39 2.53 0.00 N	53.38 2.38 0.00 N	48.63 2.13 0.00 N	38.91 1.72 0.00 N	39.60 1.84 0.00 N	24.60 1.20 0.00 N	41.04 2.18 0.00 N	73.52 3.89 0.00 N	45.48 2.51 0.00 N	63.16 3.29 0.00 N	70.85 3.07 0.00 N	56.69 2.47 0.00 N	39.91 1.58 0.00 N
ALCOA_RYNLDS____DRP 24188	8.07 0.11 0.00 N	22.54 0.16 0.00 N	29.45 0.17 0.00 N	43.67 0.39 0.00 N	33.38 0.17 0.00 N	28.22 0.13 0.00 N	36.50 -0.16 0.00 N	48.63 -0.43 0.00 N	51.04 -0.54 0.00 N	51.13 -0.41 0.00 N	46.13 -0.30 0.00 N	52.89 0.03 0.00 N	51.18 0.19 0.00 N	46.65 0.15 0.00 N	37.28 0.09 0.00 N	37.78 0.03 0.00 N	23.44 0.03 0.00 N	38.49 -0.37 0.00 N	69.05 -0.57 0.00 N	42.51 -0.46 0.00 N	59.53 -0.33 0.00 N	67.96 0.17 0.00 N	54.32 0.11 0.00 N	38.58 0.25 0.00 N
ALLEGHENY____COGEN 23514	7.62 -0.34 0.00 N	21.51 -0.87 0.00 N	27.92 -1.36 0.00 N	41.14 -2.14 0.00 N	31.98 -1.24 0.00 N	26.97 -1.11 0.00 N	35.99 -0.66 0.00 N	48.49 -0.57 0.00 N	50.73 -0.84 0.00 N	50.58 -0.97 0.00 N	45.27 -1.16 0.00 N	51.61 -1.25 0.00 N	49.36 -1.64 0.00 N	45.00 -1.50 0.00 N	35.97 -1.22 0.00 N	36.36 -1.40 0.00 N	22.40 -1.01 0.00 N	38.57 -0.29 0.00 N	69.52 -0.11 0.00 N	42.67 -0.30 0.00 N	59.08 -0.78 0.00 N	66.60 -1.19 0.00 N	52.45 -1.77 0.00 N	36.92 -1.41 0.00 N
AMERICAN_REF_FUEL 24010	7.02 -0.94 0.00 N	19.92 -2.46 0.00 N	25.72 -3.55 0.00 N	37.84 -5.44 0.00 N	29.56 -3.65 0.00 N	24.70 -3.38 0.00 N	32.32 -4.34 0.00 N	42.84 -6.22 0.00 N	45.00 -6.58 0.00 N	45.05 -6.49 0.00 N	40.47 -5.96 0.00 N	46.55 -6.32 0.00 N	44.49 -6.50 0.00 N	40.53 -5.97 0.00 N	32.42 -4.77 0.00 N	32.75 -5.01 0.00 N	20.09 -3.32 0.00 N	34.56 -4.31 0.00 N	62.49 -7.14 0.00 N	38.21 -4.76 0.00 N	52.65 -7.22 0.00 N	59.67 -8.12 0.00 N	47.21 -7.01 0.00 N	33.61 -4.72 0.00 N
ARTHUR_KILL_GT_1 23520	8.68 0.72 0.00 N	24.54 2.16 0.00 N	32.15 2.87 0.00 N	47.31 4.03 0.00 N	36.53 3.32 0.00 N	31.13 3.04 0.00 N	41.15 4.50 0.00 N	55.72 6.66 0.00 N	58.78 7.20 0.00 N	86.68 7.13 -28.01 N	118.14 6.17 -65.54 N	75.92 6.29 -16.76 N	63.79 6.03 -6.77 N	77.92 5.54 -25.87 N	61.43 4.47 -19.77 N	77.00 4.66 -34.58 N	77.03 2.95 -50.68 N	115.49 5.47 -71.16 N	99.82 9.62 -20.58 N	104.56 6.16 -55.43 N	88.72 8.24 -20.61 N	76.11 8.32 0.00 N	60.52 6.31 0.00 N	42.39 4.06 0.00 N
ARTHUR_KILL_2 23512	8.68 0.72 0.00 N	24.54 2.16 0.00 N	32.15 2.87 0.00 N	47.31 4.03 0.00 N	36.53 3.32 0.00 N	31.13 3.04 0.00 N	41.15 4.50 0.00 N	55.72 6.66 0.00 N	58.78 7.20 0.00 N	86.68 7.13 -28.01 N	118.14 6.17 -65.54 N	75.92 6.29 -16.76 N	63.79 6.03 -6.77 N	77.92 5.54 -25.87 N	61.43 4.47 -19.77 N	77.00 4.66 -34.58 N	77.03 2.95 -50.68 N	115.49 5.47 -71.16 N	99.82 9.62 -20.58 N	104.55 6.15 -55.43 N	88.72 8.24 -20.61 N	76.11 8.32 0.00 N	60.52 6.31 0.00 N	42.39 4.06 0.00 N
ARTHUR_KILL_3 23513	8.44 0.48 0.00 N	23.72 1.34 0.00 N	31.08 1.80 0.00 N	45.77 2.49 0.00 N	35.32 2.11 0.00 N	30.06 1.97 0.00 N	39.61 2.96 0.00 N	53.57 4.51 0.00 N	56.53 4.95 0.00 N	84.44 4.88 -28.01 N	116.18 4.21 -65.54 N	73.70 4.07 -16.76 N	61.77 4.00 -6.77 N	76.05 3.68 -25.87 N	59.94 2.98 -19.77 N	75.51 3.17 -34.58 N	76.10 2.02 -50.68 N	113.71 3.69 -71.16 N	96.52 6.32 -20.58 N	102.42 4.02 -55.43 N	85.74 5.26 -20.61 N	72.88 5.09 0.00 N	58.20 3.98 0.00 N	40.92 2.59 0.00 N
ASHOKAN____ 23654	8.46 0.50 0.00 N	23.90 1.52 0.00 N	31.35 2.07 0.00 N	46.19 2.91 0.00 N	35.61 2.39 0.00 N	30.26 2.17 0.00 N	39.87 3.21 0.00 N	53.90 4.84 0.00 N	56.84 5.26 0.00 N	56.67 5.13 0.00 N	50.95 4.52 0.00 N	57.47 4.60 0.00 N	55.32 4.32 0.00 N	50.43 3.93 0.00 N	40.36 3.17 0.00 N	41.09 3.34 0.00 N	25.52 2.12 0.00 N	42.82 3.95 0.00 N	76.72 7.09 0.00 N	47.42 4.44 0.00 N	65.84 5.97 0.00 N	73.67 5.88 0.00 N	58.65 4.43 0.00 N	41.18 2.85 0.00 N
ASTORIA_GT2_1 24094	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.38 10.17 -20.58 N	105.02 6.62 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N
ASTORIA_GT2_2 24095	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.38 10.17 -20.58 N	105.02 6.62 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N
ASTORIA_GT2_3 24096	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.38 10.17 -20.58 N	105.02 6.62 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N
ASTORIA_GT2_4 24097	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.38 10.17 -20.58 N	105.02 6.62 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N
ASTORIA_GT3_1 24098	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.50 10.29 -20.58 N	105.04 6.64 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N

ASTORIA_GT3_2 24099	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.50 10.29 -20.58 N	105.04 6.64 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N
ASTORIA_GT3_3 24100	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.50 10.29 -20.58 N	105.04 6.64 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N
ASTORIA_GT3_4 24101	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.50 10.29 -20.58 N	105.04 6.64 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N
ASTORIA_GT4_1 24102	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.38 10.17 -20.58 N	105.02 6.62 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N
ASTORIA_GT4_2 24103	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.38 10.17 -20.58 N	105.02 6.62 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N
ASTORIA_GT4_3 24104	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.38 10.17 -20.58 N	105.02 6.62 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N
ASTORIA_GT4_4 24105	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.38 10.17 -20.58 N	105.02 6.62 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N
ASTORIA_GT_1 23523	8.71 0.75 0.00 N	24.68 2.30 0.00 N	32.36 3.08 0.00 N	47.60 4.32 0.00 N	36.76 3.55 0.00 N	31.29 3.20 0.00 N	41.32 4.67 0.00 N	55.87 6.81 0.00 N	58.92 7.34 0.00 N	86.86 7.31 -28.01 N	118.36 6.39 -65.54 N	76.18 6.55 -16.76 N	64.02 6.26 -6.77 N	78.14 5.76 -25.87 N	61.59 4.63 -19.77 N	77.18 4.84 -34.58 N	77.16 3.07 -50.68 N	115.70 5.68 -71.16 N	100.10 9.89 -20.58 N	104.72 6.33 -55.43 N	88.92 8.44 -20.61 N	76.30 8.51 0.00 N	60.64 6.43 0.00 N	42.48 4.15 0.00 N
ASTORIA_GT_10 24110	8.71 0.75 0.00 N	24.68 2.30 0.00 N	32.36 3.08 0.00 N	47.60 4.32 0.00 N	36.76 3.55 0.00 N	31.29 3.20 0.00 N	41.32 4.67 0.00 N	55.87 6.81 0.00 N	58.92 7.34 0.00 N	86.86 7.31 -28.01 N	118.36 6.39 -65.54 N	76.18 6.55 -16.76 N	64.02 6.26 -6.77 N	78.14 5.76 -25.87 N	61.59 4.63 -19.77 N	77.18 4.84 -34.58 N	77.16 3.07 -50.68 N	115.70 5.68 -71.16 N	100.10 9.89 -20.58 N	104.72 6.33 -55.43 N	88.92 8.44 -20.61 N	76.30 8.51 0.00 N	60.64 6.43 0.00 N	42.48 4.15 0.00 N
ASTORIA_GT_11 24225	8.71 0.75 0.00 N	24.68 2.30 0.00 N	32.36 3.08 0.00 N	47.60 4.32 0.00 N	36.76 3.55 0.00 N	31.29 3.20 0.00 N	41.32 4.67 0.00 N	55.87 6.81 0.00 N	58.92 7.34 0.00 N	86.86 7.31 -28.01 N	118.36 6.39 -65.54 N	76.18 6.55 -16.76 N	64.02 6.26 -6.77 N	78.14 5.76 -25.87 N	61.59 4.63 -19.77 N	77.18 4.84 -34.58 N	77.16 3.07 -50.68 N	115.70 5.68 -71.16 N	100.10 9.89 -20.58 N	104.72 6.33 -55.43 N	88.92 8.44 -20.61 N	76.30 8.51 0.00 N	60.64 6.43 0.00 N	42.48 4.15 0.00 N
ASTORIA_GT_12 24226	8.71 0.75 0.00 N	24.68 2.30 0.00 N	32.36 3.08 0.00 N	47.60 4.32 0.00 N	36.76 3.55 0.00 N	31.29 3.20 0.00 N	41.32 4.67 0.00 N	55.87 6.81 0.00 N	58.92 7.34 0.00 N	86.86 7.31 -28.01 N	118.36 6.39 -65.54 N	76.18 6.55 -16.76 N	64.02 6.26 -6.77 N	78.14 5.76 -25.87 N	61.59 4.63 -19.77 N	77.18 4.84 -34.58 N	77.16 3.07 -50.68 N	115.70 5.68 -71.16 N	100.10 9.89 -20.58 N	104.72 6.33 -55.43 N	88.92 8.44 -20.61 N	76.30 8.51 0.00 N	60.64 6.43 0.00 N	42.48 4.15 0.00 N
ASTORIA_GT_13 24227	8.71 0.75 0.00 N	24.68 2.30 0.00 N	32.36 3.08 0.00 N	47.60 4.32 0.00 N	36.76 3.55 0.00 N	31.29 3.20 0.00 N	41.32 4.67 0.00 N	55.87 6.81 0.00 N	58.92 7.34 0.00 N	86.86 7.31 -28.01 N	118.36 6.39 -65.54 N	76.18 6.55 -16.76 N	64.02 6.26 -6.77 N	78.14 5.76 -25.87 N	61.59 4.63 -19.77 N	77.18 4.84 -34.58 N	77.16 3.07 -50.68 N	115.70 5.68 -71.16 N	100.10 9.89 -20.58 N	104.72 6.33 -55.43 N	88.92 8.44 -20.61 N	76.30 8.51 0.00 N	60.64 6.43 0.00 N	42.48 4.15 0.00 N
ASTORIA_GT_5 24106	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.50 10.29 -20.58 N	105.04 6.64 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N
ASTORIA_GT_7 24107	8.78 0.83 0.00 N	24.90 2.52 0.00 N	32.63 3.35 0.00 N	47.98 4.70 0.00 N	37.07 3.85 0.00 N	31.58 3.49 0.00 N	41.69 5.04 0.00 N	56.37 7.31 0.00 N	59.44 7.86 0.00 N	87.32 7.77 -28.01 N	118.73 6.77 -65.54 N	76.50 6.87 -16.76 N	64.36 6.59 -6.77 N	78.46 6.09 -25.87 N	61.84 4.88 -19.77 N	77.43 5.08 -34.58 N	77.30 3.21 -50.68 N	115.99 5.97 -71.16 N	100.50 10.29 -20.58 N	105.04 6.64 -55.43 N	89.41 8.93 -20.61 N	76.79 9.00 0.00 N	61.06 6.85 0.00 N	42.87 4.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	8.78	24.90	32.63	47.98	37.07	31.58	41.69	56.37	59.44	87.32	118.73	76.50	64.36	78.46	61.84	77.43	77.30	115.99	100.50	105.04	89.41	76.79	61.06	42.87	
24108	0.83	2.52	3.35	4.70	3.85	3.49	5.04	7.31	7.86	7.77	6.77	6.87	6.59	6.09	4.88	5.08	3.21	5.97	10.29	6.64	8.93	9.00	6.85	4.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.01	-65.54	-16.76	-6.77	-25.87	-19.77	-34.58	-50.68	-71.16	-20.58	-55.43	-20.61	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	
ASTORIA___2	8.78	24.90	32.63	47.98	37.07	31.58	41.69	56.37	59.44	87.32	118.73	76.50	64.36	78.46	61.84	77.43	77.30	115.99	100.50	105.04	89.41	76.79	61.06	42.87	
24149	0.83	2.52	3.35	4.70	3.85	3.49	5.04	7.31	7.86	7.77	6.77	6.87	6.59	6.09	4.88	5.08	3.21	5.97	10.29	6.64	8.93	9.00	6.85	4.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.01	-65.54	-16.76	-6.77	-25.87	-19.77	-34.58	-50.68	-71.16	-20.58	-55.43	-20.61	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	
ASTORIA___3	8.66	24.62	32.33	47.54	36.71	31.22	41.18	55.59	58.65	86.57	118.09	75.89	63.75	77.87	61.38	76.96	77.00	115.47	99.68	104.46	88.57	75.89	60.35	42.28	
23516	0.70	2.24	3.05	4.26	3.50	3.14	4.53	6.53	7.07	7.02	6.12	6.26	5.99	5.50	4.42	4.62	2.91	5.45	9.48	6.07	8.08	8.10	6.14	3.95	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.01	-65.54	-16.76	-6.77	-25.87	-19.77	-34.58	-50.68	-71.16	-20.58	-55.43	-20.61	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	
ASTORIA___4	8.78	24.90	32.63	47.98	37.07	31.58	41.69	56.37	59.44	87.32	118.73	76.50	64.36	78.46	61.84	77.43	77.30	115.99	100.50	105.04	89.41	76.79	61.06	42.87	
23517	0.83	2.52	3.35	4.70	3.85	3.49	5.04	7.31	7.86	7.77	6.77	6.87	6.59	6.09	4.88	5.08	3.21	5.97	10.29	6.64	8.93	9.00	6.85	4.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.01	-65.54	-16.76	-6.77	-25.87	-19.77	-34.58	-50.68	-71.16	-20.58	-55.43	-20.61	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	
ASTORIA___5	8.77	24.87	32.60	47.93	37.03	31.53	41.57	56.13	59.17	87.04	118.48	76.21	64.09	78.22	61.65	77.23	77.18	115.77	100.10	104.80	89.07	76.45	60.78	42.74	
23518	0.81	2.50	3.32	4.65	3.81	3.45	4.92	7.07	7.59	7.49	6.51	6.58	6.33	5.84	4.69	4.89	3.10	5.75	9.89	6.41	8.59	8.66	6.57	4.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.01	-65.54	-16.76	-6.77	-25.87	-19.77	-34.58	-50.68	-71.16	-20.58	-55.43	-20.61	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	
ATHENS_STG_1	8.25	23.28	30.53	44.99	34.64	29.36	38.45	51.80	54.58	54.43	48.96	55.30	53.31	48.59	38.87	39.54	24.54	40.90	73.15	45.27	62.95	70.62	56.56	39.87	
23668	0.29	0.90	1.26	1.71	1.43	1.28	1.79	2.74	3.01	2.89	2.53	2.44	2.31	2.09	1.68	1.79	1.14	2.04	3.52	2.30	3.08	2.83	2.35	1.54	
	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	
ATHENS_STG_2	8.25	23.28	30.53	44.99	34.64	29.36	38.45	51.80	54.58	54.43	48.96	55.30	53.31	48.59	38.87	39.54	24.54	40.90	73.15	45.27	62.95	70.62	56.56	39.87	
23670	0.29	0.90	1.26	1.71	1.43	1.28	1.79	2.74	3.01	2.89	2.53	2.44	2.31	2.09	1.68	1.79	1.14	2.04	3.52	2.30	3.08	2.83	2.35	1.54	
	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	
ATHENS_STG_3	8.25	23.28	30.53	44.99	34.64	29.36	38.45	51.80	54.58	54.43	48.96	55.30	53.31	48.59	38.87	39.54	24.54	40.90	73.14	45.27	62.95	70.62	56.55	39.87	
23677	0.29	0.90	1.26	1.71	1.43	1.28	1.79	2.74	3.01	2.89	2.53	2.44	2.31	2.09	1.68	1.78	1.14	2.04	3.51	2.30	3.08	2.83	2.34	1.54	
	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	
BARRETT_IC_1	53.08	20.25	28.60	45.14	33.38	32.42	61.20	60.06	60.33	59.88	60.55	61.26	60.18	59.70	59.45	57.68	89.11	63.61	90.15	59.73	78.76	87.87	105.25	54.55	
23704	0.64	1.87	2.50	3.50	2.93	2.73	3.97	5.79	6.13	6.13	5.28	5.25	5.14	4.69	3.86	4.02	2.48	4.55	7.81	5.00	6.80	6.71	5.36	3.60	
	-44.49	4.00	3.18	1.63	2.77	-1.61	-20.58	-5.20	-2.62	-2.21	-8.85	-3.15	-4.05	-8.51	-18.40	-15.91	-63.22	-20.20	-12.71	-11.76	-12.09	-13.37	-45.67	-12.62	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	53.08	20.25	28.60	45.14	33.38	32.42	61.20	60.06	60.33	59.88	60.55	61.26	60.18	59.70	59.45	57.68	89.11	63.61	90.15	59.73	78.76	87.87	105.25	54.55	
23701	0.64	1.87	2.50	3.50	2.93	2.73	3.97	5.79	6.13	6.13	5.28	5.25	5.14	4.69	3.86	4.02	2.48	4.55	7.81	5.00	6.80	6.71	5.36	3.60	
	-44.49	4.00	3.18	1.63	2.77	-1.61	-20.58	-5.20	-2.62	-2.21	-8.85	-3.15	-4.05	-8.51	-18.40	-15.91	-63.22	-20.20	-12.71	-11.76	-12.09	-13.37	-45.67	-12.62	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	53.08	20.25	28.60	45.14	33.38	32.42	61.20	60.06	60.33	59.88	60.55	61.26	60.18	59.70	59.45	57.68	89.11	63.61	90.15	59.73	78.76	87.87	105.25	54.55	
23702	0.64	1.87	2.50	3.50	2.93	2.73	3.97	5.79	6.13	6.13	5.28	5.25	5.14	4.69	3.86	4.02	2.48	4.55	7.81	5.00	6.80	6.71	5.36	3.60	
	-44.49	4.00	3.18	1.63	2.77	-1.61	-20.58	-5.20	-2.62	-2.21	-8.85	-3.15	-4.05	-8.51	-18.40	-15.91	-63.22	-20.20	-12.71	-11.76	-12.09	-13.37	-45.67	-12.62	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	53.08	20.25	28.60	45.14	33.38	32.42	61.20	60.06	60.33	59.88	60.55	61.26	60.18	59.70	59.45	57.68	89.11	63.61	90.15	59.73	78.76	87.87	105.25	54.55	
23703	0.64	1.87	2.50	3.50	2.93	2.73	3.97	5.79	6.13	6.13	5.28	5.25	5.14	4.69	3.86	4.02	2.48	4.55	7.81	5.00	6.80	6.71	5.36	3.60	
	-44.49	4.00	3.18	1.63	2.77	-1.61	-20.58	-5.20	-2.62	-2.21	-8.85	-3.15	-4.05	-8.51	-18.40	-15.91	-63.22	-20.20	-12.71	-11.76	-12.09	-13.37	-45.67	-12.62	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_2	53.08	20.25	28.60	45.14	33.38	32.42	61.20	60.06	60.33	59.88	60.55	61.26	60.18	59.70	59.45	57.68									

23706	0.64 -44.49 N	1.87 4.00 N	2.50 3.18 N	3.50 1.63 N	2.93 2.77 N	2.73 -1.61 N	3.97 -20.58 N	5.79 -5.20 N	6.13 -2.62 N	6.13 -2.21 N	5.28 -8.85 N	5.25 -3.15 N	5.14 -4.05 N	4.69 -8.51 N	3.86 -18.40 N	4.02 -15.91 N	2.48 -63.22 N	4.55 -20.20 N	7.81 -12.71 N	5.00 -11.76 N	6.80 -12.09 N	6.71 -13.37 N	5.36 -45.67 N	3.60 -12.62 N
BARRETT_IC_4 23707	53.08 0.64 -44.49 N	20.25 1.87 4.00 N	28.60 2.50 3.18 N	45.14 3.50 1.63 N	33.38 2.93 2.77 N	32.42 2.73 -1.61 N	61.20 3.97 -20.58 N	60.06 5.79 -5.20 N	60.33 6.13 -2.62 N	59.88 6.13 -2.21 N	60.55 5.28 -8.85 N	61.26 5.25 -3.15 N	60.18 5.14 -4.05 N	59.70 4.69 -8.51 N	59.45 3.86 -18.40 N	57.68 4.02 -15.91 N	89.11 2.48 -63.22 N	63.61 4.55 -20.20 N	90.15 7.81 -12.71 N	59.73 5.00 -11.76 N	78.76 6.80 -12.09 N	87.87 6.71 -13.37 N	105.25 5.36 -45.67 N	54.55 3.60 -12.62 N
BARRETT_IC_5 23708	53.08 0.64 -44.49 N	20.25 1.87 4.00 N	28.60 2.50 3.18 N	45.14 3.50 1.63 N	33.38 2.93 2.77 N	32.42 2.73 -1.61 N	61.20 3.97 -20.58 N	60.06 5.79 -5.20 N	60.33 6.13 -2.62 N	59.88 6.13 -2.21 N	60.55 5.28 -8.85 N	61.26 5.25 -3.15 N	60.18 5.14 -4.05 N	59.70 4.69 -8.51 N	59.45 3.86 -18.40 N	57.68 4.02 -15.91 N	89.11 2.48 -63.22 N	63.61 4.55 -20.20 N	90.15 7.81 -12.71 N	59.73 5.00 -11.76 N	78.76 6.80 -12.09 N	87.87 6.71 -13.37 N	105.25 5.36 -45.67 N	54.55 3.60 -12.62 N
BARRETT_IC_6 23709	53.08 0.64 -44.49 N	20.25 1.87 4.00 N	28.60 2.50 3.18 N	45.14 3.50 1.63 N	33.38 2.93 2.77 N	32.42 2.73 -1.61 N	61.20 3.97 -20.58 N	60.06 5.79 -5.20 N	60.33 6.13 -2.62 N	59.88 6.13 -2.21 N	60.55 5.28 -8.85 N	61.26 5.25 -3.15 N	60.18 5.14 -4.05 N	59.70 4.69 -8.51 N	59.45 3.86 -18.40 N	57.68 4.02 -15.91 N	89.11 2.48 -63.22 N	63.61 4.55 -20.20 N	90.15 7.81 -12.71 N	59.73 5.00 -11.76 N	78.76 6.80 -12.09 N	87.87 6.71 -13.37 N	105.25 5.36 -45.67 N	54.55 3.60 -12.62 N
BARRETT_IC_7 23710	53.08 0.64 -44.49 N	20.25 1.87 4.00 N	28.60 2.50 3.18 N	45.14 3.50 1.63 N	33.38 2.93 2.77 N	32.42 2.73 -1.61 N	61.20 3.97 -20.58 N	60.06 5.79 -5.20 N	60.33 6.13 -2.62 N	59.88 6.13 -2.21 N	60.55 5.28 -8.85 N	61.26 5.25 -3.15 N	60.18 5.14 -4.05 N	59.70 4.69 -8.51 N	59.45 3.86 -18.40 N	57.68 4.02 -15.91 N	89.11 2.48 -63.22 N	63.61 4.55 -20.20 N	90.15 7.81 -12.71 N	59.73 5.00 -11.76 N	78.76 6.80 -12.09 N	87.87 6.71 -13.37 N	105.25 5.36 -45.67 N	54.55 3.60 -12.62 N
BARRETT_IC_8 23711	53.08 0.64 -44.49 N	20.25 1.87 4.00 N	28.60 2.50 3.18 N	45.14 3.50 1.63 N	33.38 2.93 2.77 N	32.42 2.73 -1.61 N	61.20 3.97 -20.58 N	60.06 5.79 -5.20 N	60.33 6.13 -2.62 N	59.88 6.13 -2.21 N	60.55 5.28 -8.85 N	61.26 5.25 -3.15 N	60.18 5.14 -4.05 N	59.70 4.69 -8.51 N	59.45 3.86 -18.40 N	57.68 4.02 -15.91 N	89.11 2.48 -63.22 N	63.61 4.55 -20.20 N	90.15 7.81 -12.71 N	59.73 5.00 -11.76 N	78.76 6.80 -12.09 N	87.87 6.71 -13.37 N	105.25 5.36 -45.67 N	54.55 3.60 -12.62 N
BARRETT_IC_9 23700	53.08 0.64 -44.49 N	20.25 1.87 4.00 N	28.60 2.50 3.18 N	45.14 3.50 1.63 N	33.38 2.93 2.77 N	32.42 2.73 -1.61 N	61.20 3.97 -20.58 N	60.06 5.79 -5.20 N	60.33 6.13 -2.62 N	59.88 6.13 -2.21 N	60.55 5.28 -8.85 N	61.26 5.25 -3.15 N	60.18 5.14 -4.05 N	59.70 4.69 -8.51 N	59.45 3.86 -18.40 N	57.68 4.02 -15.91 N	89.11 2.48 -63.22 N	63.61 4.55 -20.20 N	90.15 7.81 -12.71 N	59.73 5.00 -11.76 N	78.76 6.80 -12.09 N	87.87 6.71 -13.37 N	105.25 5.36 -45.67 N	54.55 3.60 -12.62 N
BARRETT___1 23545	53.08 0.64 -44.49 N	20.25 1.87 4.00 N	28.60 2.50 3.18 N	45.14 3.50 1.63 N	33.38 2.93 2.77 N	32.42 2.73 -1.61 N	61.20 3.97 -20.58 N	60.06 5.79 -5.20 N	60.33 6.13 -2.62 N	59.88 6.13 -2.21 N	60.55 5.28 -8.85 N	61.26 5.25 -3.15 N	60.18 5.14 -4.05 N	59.70 4.69 -8.51 N	59.45 3.86 -18.40 N	57.68 4.02 -15.91 N	89.11 2.48 -63.22 N	63.61 4.55 -20.20 N	90.15 7.81 -12.71 N	59.73 5.00 -11.76 N	78.76 6.80 -12.09 N	87.87 6.71 -13.37 N	105.25 5.36 -45.67 N	54.55 3.60 -12.62 N
BARRETT___2 23546	53.08 0.63 -44.49 N	20.20 1.82 4.00 N	28.56 2.46 3.18 N	45.06 3.41 1.63 N	33.32 2.87 2.77 N	32.37 2.67 -1.61 N	61.13 3.89 -20.58 N	59.96 5.69 -5.20 N	60.22 6.03 -2.62 N	59.78 6.02 -2.21 N	60.46 5.18 -8.85 N	61.16 5.14 -3.15 N	60.09 5.04 -4.05 N	59.62 4.61 -8.51 N	59.39 3.80 -18.40 N	57.62 3.96 -15.91 N	89.06 2.43 -63.22 N	63.51 4.45 -20.20 N	89.95 7.61 -12.71 N	59.60 4.88 -11.76 N	78.58 6.63 -12.09 N	87.63 6.48 -13.37 N	105.09 5.20 -45.67 N	54.49 3.54 -12.62 N
BEAVER RIVER___HYD 24048	7.95 -0.01 0.00 N	22.33 -0.05 0.00 N	29.16 -0.12 0.00 N	43.13 -0.15 0.00 N	33.11 -0.10 0.00 N	28.13 0.05 0.00 N	36.88 0.22 0.00 N	49.59 0.53 0.00 N	52.11 0.53 0.00 N	52.02 0.48 0.00 N	46.81 0.38 0.00 N	53.32 0.46 0.00 N	51.40 0.40 0.00 N	46.84 0.34 0.00 N	37.40 0.21 0.00 N	37.95 0.19 0.00 N	23.55 0.15 0.00 N	39.34 0.48 0.00 N	70.67 1.04 0.00 N	43.53 0.56 0.00 N	60.61 0.75 0.00 N	68.49 0.70 0.00 N	54.39 0.18 0.00 N	38.41 0.08 0.00 N
BEEBEE_GT_13 23619	7.66 -0.30 0.00 N	21.60 -0.78 0.00 N	28.04 -1.24 0.00 N	41.28 -2.00 0.00 N	32.12 -1.10 0.00 N	27.19 -0.89 0.00 N	36.27 -0.39 0.00 N	48.91 -0.15 0.00 N	51.31 -0.26 0.00 N	51.32 -0.22 0.00 N	46.13 -0.30 0.00 N	52.71 -0.16 0.00 N	50.53 -0.47 0.00 N	46.07 -0.43 0.00 N	36.78 -0.41 0.00 N	37.25 -0.51 0.00 N	22.93 -0.47 0.00 N	39.40 0.54 0.00 N	71.09 1.46 0.00 N	43.59 0.62 0.00 N	60.23 0.37 0.00 N	67.62 -0.16 0.00 N	53.20 -1.01 0.00 N	37.28 -1.05 0.00 N
BETHLEHEM___GRP 23843	8.23 0.27 0.00 N	23.27 0.89 0.00 N	30.53 1.25 0.00 N	44.98 1.71 0.00 N	34.63 1.42 0.00 N	29.35 1.27 0.00 N	38.45 1.80 0.00 N	51.80 2.74 0.00 N	54.64 3.06 0.00 N	54.44 2.89 0.00 N	48.98 2.55 0.00 N	55.39 2.53 0.00 N	53.38 2.38 0.00 N	48.63 2.13 0.00 N	38.91 1.72 0.00 N	39.60 1.84 0.00 N	24.60 1.20 0.00 N	41.04 2.18 0.00 N	73.52 3.89 0.00 N	45.48 2.51 0.00 N	63.16 3.29 0.00 N	70.85 3.07 0.00 N	56.69 2.47 0.00 N	39.91 1.58 0.00 N
BETHLEHEM___STEEL 23779	7.12 -0.84 0.00 N	20.19 -2.19 0.00 N	26.15 -3.13 0.00 N	38.49 -4.79 0.00 N	30.02 -3.20 0.00 N	25.14 -2.95 0.00 N	33.27 -3.38 0.00 N	44.35 -4.71 0.00 N	46.35 -5.23 0.00 N	46.30 -5.25 0.00 N	41.44 -4.99 0.00 N	47.46 -5.41 0.00 N	45.30 -5.69 0.00 N	41.26 -5.24 0.00 N	33.01 -4.18 0.00 N	33.38 -4.38 0.00 N	20.50 -2.90 0.00 N	35.35 -3.51 0.00 N	63.73 -5.90 0.00 N	39.00 -3.98 0.00 N	53.84 -6.03 0.00 N	61.05 -6.74 0.00 N	48.11 -6.10 0.00 N	34.20 -4.14 0.00 N
BINGHAMTON___COGEN 23790	7.79 -0.17 0.00 N	21.98 -0.40 0.00 N	28.75 -0.53 0.00 N	42.40 -0.88 0.00 N	32.72 -0.50 0.00 N	27.62 -0.46 0.00 N	36.66 0.01 0.00 N	49.30 0.24 0.00 N	51.57 -0.01 0.00 N	51.37 -0.17 0.00 N	46.10 -0.33 0.00 N	52.27 -0.59 0.00 N	50.16 -0.83 0.00 N	45.75 -0.75 0.00 N	36.62 -0.57 0.00 N	37.18 -0.58 0.00 N	23.02 -0.38 0.00 N	38.90 0.04 0.00 N	69.60 -0.03 0.00 N	42.90 -0.07 0.00 N	59.65 -0.22 0.00 N	67.39 -0.39 0.00 N	53.47 -0.75 0.00 N	37.78 -0.55 0.00 N

BLACK RIVER___HYD 24047	7.91 -0.05 0.00 N	22.21 -0.17 0.00 N	29.01 -0.27 0.00 N	42.87 -0.41 0.00 N	32.97 -0.24 0.00 N	28.03 -0.05 0.00 N	36.94 0.28 0.00 N	49.76 0.70 0.00 N	52.30 0.72 0.00 N	52.17 0.62 0.00 N	46.89 0.46 0.00 N	53.37 0.51 0.00 N	51.40 0.40 0.00 N	46.84 0.34 0.00 N	37.39 0.19 0.00 N	37.94 0.18 0.00 N	23.53 0.13 0.00 N	39.53 0.66 0.00 N	71.02 1.39 0.00 N	43.75 0.78 0.00 N	60.82 0.95 0.00 N	68.58 0.79 0.00 N	54.36 0.15 0.00 N	38.30 -0.03 0.00 N
BLUE_CIRC_CHEM_DRP 24182	8.16 0.21 0.00 N	23.05 0.67 0.00 N	30.23 0.95 0.00 N	44.55 1.27 0.00 N	34.30 1.09 0.00 N	29.06 0.98 0.00 N	37.89 1.24 0.00 N	51.04 1.98 0.00 N	53.82 2.24 0.00 N	53.66 2.12 0.00 N	48.28 1.85 0.00 N	54.60 1.73 0.00 N	52.62 1.62 0.00 N	47.95 1.45 0.00 N	38.36 1.18 0.00 N	39.03 1.27 0.00 N	24.25 0.85 0.00 N	40.39 1.53 0.00 N	72.29 2.66 0.00 N	44.74 1.77 0.00 N	62.18 2.32 0.00 N	69.78 1.99 0.00 N	55.83 1.61 0.00 N	39.35 1.01 0.00 N
BOC_GAS_DRP 24189	8.15 0.20 0.00 N	23.03 0.65 0.00 N	30.21 0.93 0.00 N	44.54 1.26 0.00 N	34.27 1.06 0.00 N	29.02 0.94 0.00 N	37.93 1.28 0.00 N	51.06 2.00 0.00 N	53.82 2.25 0.00 N	53.68 2.13 0.00 N	48.29 1.86 0.00 N	54.64 1.78 0.00 N	52.67 1.67 0.00 N	48.00 1.50 0.00 N	38.39 1.20 0.00 N	39.07 1.31 0.00 N	24.26 0.86 0.00 N	40.37 1.51 0.00 N	72.27 2.64 0.00 N	44.72 1.75 0.00 N	62.18 2.32 0.00 N	69.82 2.03 0.00 N	55.91 1.70 0.00 N	39.40 1.08 0.00 N
BORALEX_4TH_BRANCH 23824	8.21 0.25 0.00 N	23.22 0.84 0.00 N	30.53 1.25 0.00 N	44.93 1.65 0.00 N	34.56 1.35 0.00 N	29.28 1.19 0.00 N	38.32 1.66 0.00 N	51.67 3.61 0.00 N	54.71 3.13 0.00 N	54.42 2.88 0.00 N	49.04 2.61 0.00 N	55.43 2.57 0.00 N	53.45 2.46 0.00 N	48.62 2.12 0.00 N	38.91 1.72 0.00 N	39.67 1.91 0.00 N	24.64 1.24 0.00 N	41.07 2.21 0.00 N	73.72 4.09 0.00 N	45.65 2.68 0.00 N	63.29 3.42 0.00 N	70.80 3.02 0.00 N	56.64 2.42 0.00 N	39.89 1.56 0.00 N
BOWLINE___1 23526	8.35 0.39 0.00 N	23.53 1.15 0.00 N	30.85 1.57 0.00 N	45.43 2.15 0.00 N	35.04 1.83 0.00 N	29.79 1.71 0.00 N	39.20 2.54 0.00 N	52.90 3.84 0.00 N	55.76 4.19 0.00 N	55.61 4.07 0.00 N	49.95 3.52 0.00 N	56.29 3.42 0.00 N	54.26 3.27 0.00 N	49.48 2.98 0.00 N	39.65 2.46 0.00 N	40.38 2.62 0.00 N	25.06 1.66 0.00 N	42.01 3.15 0.00 N	75.03 5.40 0.00 N	46.42 3.45 0.00 N	64.45 4.58 0.00 N	72.18 4.39 0.00 N	57.61 3.40 0.00 N	40.51 2.18 0.00 N
BOWLINE___2 23595	8.35 0.39 0.00 N	23.53 1.15 0.00 N	30.85 1.57 0.00 N	45.43 2.16 0.00 N	35.04 1.83 0.00 N	29.79 1.71 0.00 N	39.20 2.54 0.00 N	52.91 3.85 0.00 N	55.77 4.19 0.00 N	55.61 4.07 0.00 N	49.96 3.53 0.00 N	56.29 3.42 0.00 N	54.26 3.27 0.00 N	49.49 2.99 0.00 N	39.65 2.46 0.00 N	40.38 2.62 0.00 N	25.06 1.66 0.00 N	42.01 3.15 0.00 N	75.03 5.40 0.00 N	46.42 3.45 0.00 N	64.45 4.58 0.00 N	72.19 4.40 0.00 N	57.61 3.40 0.00 N	40.51 2.18 0.00 N
BROOKHAVEN___DRP 24191	56.13 0.69 -47.48 N	62.51 2.06 -38.07 N	62.31 2.78 -30.25 N	62.77 3.92 -15.58 N	62.81 3.26 -26.34 N	62.86 3.04 -31.74 N	61.23 4.00 -20.58 N	59.78 5.51 -5.20 N	59.66 5.47 -2.62 N	59.24 5.49 -2.21 N	59.82 4.55 -8.85 N	60.36 4.35 -3.15 N	59.41 4.37 -4.05 N	59.08 4.07 -8.51 N	58.99 3.40 -18.40 N	57.20 3.54 -15.91 N	88.85 2.22 -63.22 N	62.98 3.92 -20.20 N	88.95 6.61 -12.71 N	59.03 4.30 -11.76 N	77.94 5.98 -12.09 N	79.11 5.79 -5.53 N	105.09 5.20 -45.67 N	54.75 3.80 -12.62 N
BROOKLYN_NAVY_YARD 23515	8.48 0.52 0.00 N	23.87 1.49 0.00 N	31.27 1.99 0.00 N	46.05 2.77 0.00 N	35.54 2.32 0.00 N	30.23 2.15 0.00 N	39.89 3.24 0.00 N	53.98 4.91 0.00 N	56.98 5.40 0.00 N	84.86 5.31 -28.01 N	116.59 4.63 -65.54 N	74.20 4.57 -16.76 N	62.18 4.41 -6.77 N	76.42 4.04 -25.87 N	60.23 3.28 -19.77 N	75.85 3.50 -34.58 N	76.30 2.22 -50.68 N	114.10 4.08 -71.16 N	97.26 7.06 -20.58 N	102.87 4.47 -55.43 N	86.43 5.95 -20.61 N	73.57 5.78 0.00 N	58.70 4.48 0.00 N	41.25 2.92 0.00 N
BURROWS___LYONSDAL 23803	8.02 0.07 0.00 N	22.55 0.17 0.00 N	29.46 0.18 0.00 N	43.54 0.26 0.00 N	33.45 0.24 0.00 N	28.39 0.30 0.00 N	37.31 0.65 0.00 N	50.15 1.09 0.00 N	52.71 1.13 0.00 N	52.58 1.04 0.00 N	47.31 0.88 0.00 N	53.80 0.93 0.00 N	51.81 0.82 0.00 N	47.22 0.73 0.00 N	37.74 0.55 0.00 N	38.32 0.56 0.00 N	23.74 0.34 0.00 N	39.76 0.89 0.00 N	71.34 1.72 0.00 N	43.99 1.02 0.00 N	61.17 1.31 0.00 N	69.03 1.24 0.00 N	54.93 0.72 0.00 N	38.74 0.41 0.00 N
CALPINE BETH_PAGE_GT4 24209	55.47 0.67 -46.85 N	53.47 1.99 -29.09 N	55.08 2.68 -23.12 N	58.95 3.77 -11.91 N	56.47 3.13 -20.13 N	56.32 2.92 -25.31 N	61.39 4.16 -20.58 N	60.30 6.04 -5.20 N	60.52 6.33 -2.62 N	60.08 6.33 -2.21 N	60.68 5.41 -8.85 N	61.39 5.37 -3.15 N	60.34 5.29 -4.05 N	59.85 4.84 -8.51 N	59.56 3.97 -18.40 N	57.79 4.12 -15.91 N	89.10 2.47 -63.22 N	63.55 4.49 -20.20 N	90.07 7.73 -12.71 N	59.65 4.92 -11.76 N	78.72 6.76 -12.09 N	80.86 6.89 -6.19 N	105.53 5.64 -45.67 N	54.77 3.81 -12.62 N
CALPINE_BP_GT1 23823	55.47 0.67 -46.85 N	53.47 1.99 -29.09 N	55.08 2.68 -23.12 N	58.95 3.77 -11.91 N	56.47 3.13 -20.13 N	56.32 2.92 -25.31 N	61.39 4.16 -20.58 N	60.30 6.04 -5.20 N	60.52 6.33 -2.62 N	60.08 6.33 -2.21 N	60.68 5.41 -8.85 N	61.39 5.37 -3.15 N	60.34 5.29 -4.05 N	59.85 4.84 -8.51 N	59.56 3.97 -18.40 N	57.79 4.12 -15.91 N	89.10 2.47 -63.22 N	63.55 4.49 -20.20 N	90.07 7.73 -12.71 N	59.65 4.92 -11.76 N	78.72 6.76 -12.09 N	80.86 6.89 -6.19 N	105.53 5.64 -45.67 N	54.77 3.81 -12.62 N
CALSPAN___DRP 24200	7.12 -0.84 0.00 N	20.19 -2.19 0.00 N	26.15 -3.13 0.00 N	38.49 -4.79 0.00 N	30.02 -3.20 0.00 N	25.14 -2.95 0.00 N	33.27 -3.38 0.00 N	44.35 -4.71 0.00 N	46.35 -5.23 0.00 N	46.30 -5.25 0.00 N	41.44 -4.99 0.00 N	47.46 -5.41 0.00 N	45.30 -5.69 0.00 N	41.26 -5.24 0.00 N	33.01 -4.18 0.00 N	33.38 -4.38 0.00 N	20.50 -2.90 0.00 N	35.35 -3.51 0.00 N	63.73 -5.90 0.00 N	39.00 -3.98 0.00 N	53.84 -6.03 0.00 N	61.05 -6.74 0.00 N	48.11 -6.10 0.00 N	34.20 -4.14 0.00 N
CARR STREET_E_SYR 24060	7.79 -0.17 0.00 N	21.89 -0.49 0.00 N	28.58 -0.70 0.00 N	42.16 -1.12 0.00 N	32.48 -0.73 0.00 N	27.43 -0.65 0.00 N	36.06 -0.60 0.00 N	48.35 -0.71 0.00 N	50.77 -0.81 0.00 N	50.75 -0.79 0.00 N	45.67 -0.76 0.00 N	51.93 -0.94 0.00 N	49.99 -1.01 0.00 N	45.60 -0.90 0.00 N	36.47 -0.72 0.00 N	36.99 -0.77 0.00 N	22.86 -0.54 0.00 N	38.42 -0.45 0.00 N	68.93 -0.70 0.00 N	42.49 -0.48 0.00 N	59.01 -0.85 0.00 N	66.67 -1.12 0.00 N	53.24 -0.97 0.00 N	37.56 -0.77 0.00 N
CARTHAGE___PAPER 23857	7.93 -0.03 0.00 N	22.27 -0.11 0.00 N	29.09 -0.19 0.00 N	43.00 -0.28 0.00 N	33.05 -0.17 0.00 N	28.09 0.01 0.00 N	36.93 0.27 0.00 N	49.72 0.66 0.00 N	52.25 0.67 0.00 N	52.14 0.59 0.00 N	46.88 0.45 0.00 N	53.38 0.51 0.00 N	51.44 0.44 0.00 N	46.87 0.37 0.00 N	37.41 0.22 0.00 N	37.97 0.21 0.00 N	23.55 0.15 0.00 N	39.46 0.60 0.00 N	70.92 1.29 0.00 N	43.68 0.72 0.00 N	60.77 0.90 0.00 N	68.58 0.79 0.00 N	54.40 0.18 0.00 N	38.37 0.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CE_DUNWOOD___DRP 24194	8.41 0.45 0.00 N	23.70 1.32 0.00 N	31.06 1.78 0.00 N	45.75 2.48 0.00 N	35.30 2.08 0.00 N	30.00 1.92 0.00 N	39.50 2.84 0.00 N	53.36 4.29 0.00 N	56.27 4.69 0.00 N	56.13 4.58 0.00 N	50.41 3.98 0.00 N	56.78 3.92 0.00 N	54.74 3.75 0.00 N	49.93 3.43 0.00 N	39.99 2.80 0.00 N	40.73 2.98 0.00 N	25.29 1.89 0.00 N	42.38 3.51 0.00 N	75.71 6.08 0.00 N	46.83 3.86 0.00 N	65.00 5.14 0.00 N	72.74 4.95 0.00 N	58.07 3.85 0.00 N	40.82 2.49 0.00 N		
CE_MILLWOOD___DRP 24193	8.39 0.43 0.00 N	23.61 1.24 0.00 N	30.96 1.69 0.00 N	45.59 2.31 0.00 N	35.17 1.95 0.00 N	29.89 1.81 0.00 N	39.35 2.69 0.00 N	53.15 4.09 0.00 N	56.03 4.45 0.00 N	55.89 4.35 0.00 N	50.20 3.77 0.00 N	56.55 3.69 0.00 N	54.52 3.52 0.00 N	49.72 3.22 0.00 N	39.82 2.63 0.00 N	40.56 2.80 0.00 N	25.19 1.79 0.00 N	42.20 3.34 0.00 N	75.41 5.78 0.00 N	46.65 3.68 0.00 N	64.75 4.88 0.00 N	72.47 4.68 0.00 N	57.85 3.64 0.00 N	40.67 2.34 0.00 N		
CE_NYC2_DRP 24202	8.69 0.73 0.00 N	24.66 2.28 0.00 N	32.34 3.06 0.00 N	47.58 4.30 0.00 N	36.74 3.52 0.00 N	31.27 3.19 0.00 N	41.31 4.65 0.00 N	55.85 6.78 0.00 N	58.91 7.33 0.00 N	86.85 7.30 -28.01 N	118.35 6.38 -65.54 N	76.17 6.54 -16.76 N	64.01 6.24 -6.77 N	78.12 5.75 -25.87 N	61.57 4.62 -19.77 N	77.17 4.83 -34.58 N	77.15 3.07 -50.68 N	115.70 5.68 -71.16 N	100.09 9.89 -20.58 N	104.71 6.31 -55.43 N	88.91 8.43 -20.61 N	76.29 8.50 0.00 N	60.63 6.42 0.00 N	42.47 4.14 0.00 N		
CE_NYC_DRP 24195	8.51 0.55 0.00 N	23.93 1.54 0.00 N	31.35 2.08 0.00 N	46.16 2.88 0.00 N	35.63 2.42 0.00 N	30.31 2.22 0.00 N	39.98 3.32 0.00 N	54.08 5.02 0.00 N	57.09 5.51 0.00 N	84.97 5.42 -28.01 N	116.67 4.70 -65.54 N	74.30 4.68 -16.76 N	62.29 4.53 -6.77 N	76.51 4.14 -25.87 N	60.30 3.34 -19.77 N	75.87 3.53 -34.58 N	76.32 2.23 -50.68 N	114.12 4.10 -71.16 N	97.26 7.06 -20.58 N	102.87 4.47 -55.43 N	86.41 5.93 -20.61 N	73.56 5.77 0.00 N	58.72 4.51 0.00 N	41.28 2.95 0.00 N		
CH_MIDHUDSON___DRP 24192	8.38 0.42 0.00 N	23.61 1.23 0.00 N	30.96 1.68 0.00 N	45.57 2.29 0.00 N	35.13 1.92 0.00 N	29.85 1.76 0.00 N	39.24 2.59 0.00 N	52.98 3.92 0.00 N	55.86 4.28 0.00 N	55.69 4.14 0.00 N	50.05 3.61 0.00 N	56.40 3.54 0.00 N	54.35 3.36 0.00 N	49.56 3.06 0.00 N	39.69 2.50 0.00 N	40.42 2.66 0.00 N	25.10 1.69 0.00 N	42.02 3.16 0.00 N	75.11 5.48 0.00 N	46.48 3.51 0.00 N	64.55 4.69 0.00 N	72.24 4.45 0.00 N	57.70 3.49 0.00 N	40.57 2.24 0.00 N		
CH_MISC_IPPS 23765	8.32 0.36 0.00 N	23.39 1.01 0.00 N	30.68 1.40 0.00 N	45.09 1.82 0.00 N	34.72 1.51 0.00 N	29.53 1.45 0.00 N	38.85 2.19 0.00 N	52.47 3.41 0.00 N	55.31 3.73 0.00 N	55.15 3.61 0.00 N	49.54 3.12 0.00 N	55.79 2.93 0.00 N	53.77 2.77 0.00 N	49.03 2.53 0.00 N	39.27 2.08 0.00 N	39.98 2.22 0.00 N	24.85 1.45 0.00 N	41.60 2.73 0.00 N	74.36 4.73 0.00 N	46.01 3.04 0.00 N	63.90 4.03 0.00 N	71.51 3.73 0.00 N	57.09 2.88 0.00 N	40.11 1.78 0.00 N		
CH_RES_BVR_FALLS 23983	7.98 0.01 0.00 N	22.36 -0.02 0.00 N	29.24 -0.04 0.00 N	43.25 -0.03 0.00 N	33.17 -0.04 0.00 N	28.04 -0.04 0.00 N	36.52 -0.14 0.00 N	48.84 -0.22 0.00 N	51.32 -0.25 0.00 N	51.34 -0.21 0.00 N	46.25 -0.18 0.00 N	52.75 -0.11 0.00 N	50.91 -0.09 0.00 N	46.41 -0.08 0.00 N	37.11 -0.07 0.00 N	37.67 -0.09 0.00 N	23.35 -0.05 0.00 N	38.68 -0.18 0.00 N	69.34 -0.28 0.00 N	42.76 -0.21 0.00 N	59.63 -0.24 0.00 N	67.67 -0.12 0.00 N	54.11 -0.11 0.00 N	38.29 -0.04 0.00 N		
CH_RES_NIAGARA 23895	7.07 -0.89 0.00 N	20.05 -2.33 0.00 N	25.89 -3.39 0.00 N	38.07 -5.21 0.00 N	29.75 -3.46 0.00 N	24.87 -3.22 0.00 N	32.52 -4.14 0.00 N	43.12 -5.94 0.00 N	45.28 -6.29 0.00 N	45.41 -6.13 0.00 N	40.76 -5.67 0.00 N	46.90 -5.97 0.00 N	44.84 -6.15 0.00 N	40.83 -5.67 0.00 N	32.67 -4.52 0.00 N	32.94 -4.81 0.00 N	20.16 -3.24 0.00 N	34.72 -4.14 0.00 N	62.81 -6.81 0.00 N	38.38 -4.59 0.00 N	52.86 -7.01 0.00 N	59.88 -7.91 0.00 N	47.41 -6.80 0.00 N	33.76 -4.57 0.00 N		
CH_RES_SYRACUSE 23985	7.85 -0.11 0.00 N	22.06 -0.32 0.00 N	28.80 -0.48 0.00 N	42.45 -0.83 0.00 N	32.71 -0.50 0.00 N	27.66 -0.43 0.00 N	36.45 -0.21 0.00 N	48.95 -0.11 0.00 N	51.41 -0.17 0.00 N	51.39 -0.15 0.00 N	46.25 -0.18 0.00 N	52.59 -0.28 0.00 N	50.60 -0.39 0.00 N	46.16 -0.34 0.00 N	36.91 -0.27 0.00 N	37.44 -0.32 0.00 N	23.16 -0.25 0.00 N	38.95 0.08 0.00 N	69.91 0.28 0.00 N	43.07 0.10 0.00 N	59.82 -0.04 0.00 N	67.54 -0.25 0.00 N	53.87 -0.34 0.00 N	37.97 -0.36 0.00 N		
CORNELL____ 23752	7.90 -0.06 0.00 N	21.64 -0.74 0.00 N	27.99 -1.29 0.00 N	40.56 -2.72 0.00 N	31.44 -1.78 0.00 N	26.86 -1.22 0.00 N	35.67 -0.99 0.00 N	47.88 -1.18 0.00 N	50.12 -1.46 0.00 N	50.08 -1.46 0.00 N	45.01 -1.41 0.00 N	51.16 -1.70 0.00 N	49.11 -1.88 0.00 N	44.77 -1.73 0.00 N	35.78 -1.41 0.00 N	36.24 -1.52 0.00 N	22.32 -1.09 0.00 N	38.15 -0.71 0.00 N	68.57 -1.06 0.00 N	42.14 -0.83 0.00 N	58.37 -1.50 0.00 N	65.74 -2.05 0.00 N	52.06 -2.16 0.00 N	36.66 -1.67 0.00 N		
COXSACKIE___GT 23611	8.42 0.46 0.00 N	23.79 1.40 0.00 N	31.20 1.92 0.00 N	45.98 2.70 0.00 N	35.43 2.21 0.00 N	30.08 2.00 0.00 N	39.59 2.94 0.00 N	53.48 4.42 0.00 N	56.43 4.85 0.00 N	56.23 4.69 0.00 N	50.58 4.15 0.00 N	57.10 4.24 0.00 N	54.98 3.99 0.00 N	50.10 3.60 0.00 N	40.09 2.90 0.00 N	40.81 3.06 0.00 N	25.37 1.96 0.00 N	42.49 3.63 0.00 N	76.14 6.51 0.00 N	47.06 4.09 0.00 N	65.35 5.48 0.00 N	73.18 5.39 0.00 N	58.28 4.07 0.00 N	40.93 2.61 0.00 N		
CRESCENT___HYD 24018	8.22 0.26 0.00 N	23.22 0.85 0.00 N	30.49 1.21 0.00 N	44.89 1.61 0.00 N	34.57 1.36 0.00 N	29.31 1.23 0.00 N	38.45 1.80 0.00 N	51.85 2.79 0.00 N	54.83 3.25 0.00 N	54.54 3.00 0.00 N	49.10 2.67 0.00 N	55.53 2.67 0.00 N	53.51 2.52 0.00 N	48.71 2.21 0.00 N	38.98 1.79 0.00 N	39.70 1.94 0.00 N	24.65 1.25 0.00 N	41.20 2.34 0.00 N	73.91 4.28 0.00 N	45.71 2.75 0.00 N	63.40 3.53 0.00 N	70.95 3.16 0.00 N	56.69 2.48 0.00 N	39.91 1.58 0.00 N		
CRUCIBLE_METL_DRP 24180	7.85 -0.11 0.00 N	22.06 -0.32 0.00 N	28.80 -0.48 0.00 N	42.45 -0.83 0.00 N	32.71 -0.50 0.00 N	27.66 -0.43 0.00 N	36.45 -0.21 0.00 N	48.95 -0.11 0.00 N	51.41 -0.17 0.00 N	51.39 -0.15 0.00 N	46.25 -0.18 0.00 N	52.59 -0.28 0.00 N	50.60 -0.39 0.00 N	46.16 -0.34 0.00 N	36.91 -0.27 0.00 N	37.44 -0.32 0.00 N	23.16 -0.25 0.00 N	38.95 0.08 0.00 N	69.91 0.28 0.00 N	43.07 0.10 0.00 N	59.82 -0.04 0.00 N	67.54 -0.25 0.00 N	53.87 -0.34 0.00 N	37.97 -0.36 0.00 N		
CSC___481_PGEN	56.14	62.58	62.39	62.89	62.91	62.94	61.24	59.68	59.41	58.97	59.59	60.10	59.16	58.85	58.80	57.01	88.72	62.79	88.60	58.84	77.65	78.84	104.99	54.74		

24222	0.70 -47.48 N	2.13 -38.07 N	2.86 -30.25 N	4.03 -15.58 N	3.36 -26.34 N	3.12 -31.74 N	4.01 -20.58 N	5.41 -5.20 N	5.21 -2.62 N	5.21 -2.21 N	4.31 -8.85 N	4.08 -3.15 N	4.10 -4.05 N	3.84 -8.51 N	3.21 -18.40 N	3.35 -15.91 N	2.10 -63.22 N	3.73 -20.20 N	6.26 -12.71 N	4.11 -11.76 N	5.69 -12.09 N	5.52 -5.53 N	5.10 -45.67 N	3.79 -12.62 N
DANSKAMMER___1 23586	8.32 0.36 0.00 N	23.39 1.01 0.00 N	30.68 1.40 0.00 N	45.09 1.82 0.00 N	34.72 1.51 0.00 N	29.53 1.45 0.00 N	38.85 2.19 0.00 N	52.47 3.41 0.00 N	55.31 3.73 0.00 N	55.15 3.61 0.00 N	49.54 3.12 0.00 N	55.79 2.93 0.00 N	53.77 2.77 0.00 N	49.03 2.53 0.00 N	39.27 2.08 0.00 N	39.98 2.22 0.00 N	24.85 1.45 0.00 N	41.60 2.73 0.00 N	74.36 4.73 0.00 N	46.01 3.04 0.00 N	63.90 4.03 0.00 N	71.51 3.73 0.00 N	57.09 2.88 0.00 N	40.11 1.78 0.00 N
DANSKAMMER___2 23589	8.32 0.36 0.00 N	23.39 1.01 0.00 N	30.68 1.40 0.00 N	45.09 1.82 0.00 N	34.72 1.51 0.00 N	29.53 1.45 0.00 N	38.85 2.19 0.00 N	52.47 3.41 0.00 N	55.31 3.73 0.00 N	55.15 3.61 0.00 N	49.54 3.12 0.00 N	55.79 2.93 0.00 N	53.77 2.77 0.00 N	49.03 2.53 0.00 N	39.27 2.08 0.00 N	39.98 2.22 0.00 N	24.85 1.45 0.00 N	41.60 2.73 0.00 N	74.36 4.73 0.00 N	46.01 3.04 0.00 N	63.90 4.03 0.00 N	71.51 3.73 0.00 N	57.09 2.88 0.00 N	40.11 1.78 0.00 N
DANSKAMMER___3 23590	8.29 0.33 0.00 N	23.32 0.94 0.00 N	30.57 1.29 0.00 N	44.92 1.65 0.00 N	34.59 1.37 0.00 N	29.42 1.34 0.00 N	38.72 2.06 0.00 N	52.28 3.22 0.00 N	55.12 3.54 0.00 N	54.96 3.42 0.00 N	49.38 2.95 0.00 N	55.60 2.73 0.00 N	53.56 2.57 0.00 N	48.86 2.35 0.00 N	39.12 1.94 0.00 N	39.84 2.08 0.00 N	24.77 1.37 0.00 N	41.44 2.58 0.00 N	74.08 4.45 0.00 N	45.84 2.87 0.00 N	63.65 3.79 0.00 N	71.23 3.45 0.00 N	56.89 2.68 0.00 N	39.96 1.63 0.00 N
DANSKAMMER___4 23591	8.29 0.33 0.00 N	23.32 0.94 0.00 N	30.60 1.33 0.00 N	44.95 1.68 0.00 N	34.60 1.38 0.00 N	29.42 1.34 0.00 N	38.70 2.05 0.00 N	52.27 3.21 0.00 N	55.10 3.52 0.00 N	54.95 3.40 0.00 N	49.37 2.94 0.00 N	55.59 2.73 0.00 N	53.56 2.57 0.00 N	48.86 2.35 0.00 N	39.12 1.94 0.00 N	39.83 2.08 0.00 N	24.75 1.35 0.00 N	41.44 2.57 0.00 N	74.07 4.44 0.00 N	45.84 2.87 0.00 N	63.66 3.79 0.00 N	71.21 3.43 0.00 N	56.88 2.67 0.00 N	39.96 1.63 0.00 N
DANSKAMMER___DIESEL 23592	8.32 0.36 0.00 N	23.39 1.01 0.00 N	30.68 1.40 0.00 N	45.09 1.82 0.00 N	34.72 1.51 0.00 N	29.53 1.45 0.00 N	38.85 2.19 0.00 N	52.47 3.41 0.00 N	55.31 3.73 0.00 N	55.15 3.61 0.00 N	49.54 3.12 0.00 N	55.79 2.93 0.00 N	53.77 2.77 0.00 N	49.03 2.53 0.00 N	39.27 2.08 0.00 N	39.98 2.22 0.00 N	24.85 1.45 0.00 N	41.60 2.73 0.00 N	74.36 4.73 0.00 N	46.01 3.04 0.00 N	63.90 4.03 0.00 N	71.51 3.73 0.00 N	57.09 2.88 0.00 N	40.11 1.78 0.00 N
DASHVILLE___HYD 23610	8.39 0.43 0.00 N	23.63 1.25 0.00 N	30.98 1.70 0.00 N	45.60 2.32 0.00 N	35.14 1.93 0.00 N	29.89 1.80 0.00 N	39.34 2.68 0.00 N	53.11 4.05 0.00 N	55.96 4.38 0.00 N	55.79 4.25 0.00 N	50.11 3.68 0.00 N	56.47 3.61 0.00 N	54.40 3.40 0.00 N	49.63 3.12 0.00 N	39.74 2.55 0.00 N	40.46 2.71 0.00 N	25.14 1.74 0.00 N	42.10 3.23 0.00 N	75.23 5.60 0.00 N	46.55 3.58 0.00 N	64.67 4.80 0.00 N	72.35 4.56 0.00 N	57.76 3.55 0.00 N	40.59 2.26 0.00 N
DOGLEVILLE___HYD 23807	8.23 0.27 0.00 N	23.23 0.86 0.00 N	30.50 1.22 0.00 N	45.01 1.73 0.00 N	34.64 1.42 0.00 N	29.46 1.38 0.00 N	38.90 2.25 0.00 N	52.51 3.45 0.00 N	55.36 3.78 0.00 N	55.07 3.52 0.00 N	49.44 3.01 0.00 N	55.87 3.00 0.00 N	53.69 2.69 0.00 N	48.90 2.41 0.00 N	39.11 1.93 0.00 N	39.83 2.08 0.00 N	24.72 1.32 0.00 N	41.58 2.72 0.00 N	74.51 4.88 0.00 N	46.09 3.11 0.00 N	64.03 4.16 0.00 N	71.82 4.03 0.00 N	56.90 2.69 0.00 N	40.02 1.69 0.00 N
DUNKIRK___1 23563	6.92 -1.04 0.00 N	19.61 -2.77 0.00 N	25.54 -3.74 0.00 N	37.46 -5.82 0.00 N	29.18 -4.04 0.00 N	24.49 -3.59 0.00 N	32.84 -3.82 0.00 N	43.83 -5.23 0.00 N	45.52 -6.05 0.00 N	45.25 -6.29 0.00 N	40.36 -6.07 0.00 N	45.89 -6.97 0.00 N	43.68 -7.32 0.00 N	39.83 -6.67 0.00 N	31.95 -5.25 0.00 N	32.46 -5.30 0.00 N	20.00 -3.41 0.00 N	34.66 -4.20 0.00 N	61.99 -7.63 0.00 N	37.98 -4.99 0.00 N	52.66 -7.21 0.00 N	59.88 -7.90 0.00 N	46.99 -7.22 0.00 N	33.44 -4.89 0.00 N
DUNKIRK___2 23564	6.92 -1.04 0.00 N	19.61 -2.77 0.00 N	25.54 -3.74 0.00 N	37.46 -5.82 0.00 N	29.18 -4.04 0.00 N	24.49 -3.59 0.00 N	32.84 -3.82 0.00 N	43.83 -5.23 0.00 N	45.52 -6.05 0.00 N	45.25 -6.29 0.00 N	40.36 -6.07 0.00 N	45.89 -6.97 0.00 N	43.68 -7.32 0.00 N	39.83 -6.67 0.00 N	31.95 -5.25 0.00 N	32.46 -5.30 0.00 N	20.00 -3.41 0.00 N	34.66 -4.20 0.00 N	61.99 -7.63 0.00 N	37.98 -4.99 0.00 N	52.66 -7.21 0.00 N	59.88 -7.90 0.00 N	46.99 -7.22 0.00 N	33.44 -4.89 0.00 N
DUNKIRK___3 23565	6.97 -0.99 0.00 N	19.77 -2.61 0.00 N	25.71 -3.57 0.00 N	37.79 -5.49 0.00 N	29.41 -3.81 0.00 N	24.67 -3.41 0.00 N	33.02 -3.63 0.00 N	44.09 -4.98 0.00 N	45.86 -5.72 0.00 N	45.58 -5.96 0.00 N	40.68 -5.75 0.00 N	46.32 -6.55 0.00 N	44.12 -6.88 0.00 N	40.22 -6.28 0.00 N	32.22 -4.97 0.00 N	32.71 -5.05 0.00 N	20.18 -3.23 0.00 N	34.90 -3.97 0.00 N	62.52 -7.10 0.00 N	38.30 -4.67 0.00 N	53.05 -6.82 0.00 N	60.30 -7.48 0.00 N	47.35 -6.87 0.00 N	33.67 -4.67 0.00 N
DUNKIRK___4 23566	6.97 -0.99 0.00 N	19.77 -2.61 0.00 N	25.71 -3.57 0.00 N	37.79 -5.49 0.00 N	29.41 -3.81 0.00 N	24.67 -3.41 0.00 N	33.02 -3.63 0.00 N	44.09 -4.98 0.00 N	45.86 -5.72 0.00 N	45.58 -5.96 0.00 N	40.68 -5.75 0.00 N	46.32 -6.55 0.00 N	44.12 -6.88 0.00 N	40.22 -6.28 0.00 N	32.22 -4.97 0.00 N	32.71 -5.05 0.00 N	20.18 -3.23 0.00 N	34.90 -3.97 0.00 N	62.52 -7.10 0.00 N	38.30 -4.67 0.00 N	53.05 -6.82 0.00 N	60.30 -7.48 0.00 N	47.35 -6.87 0.00 N	33.67 -4.67 0.00 N
EAST HAMPTON___GT 23717	56.45 1.01 -47.48 N	63.47 3.08 -38.01 N	63.57 4.08 -30.21 N	64.69 5.85 -15.55 N	64.30 4.78 -26.30 N	64.23 4.45 -31.70 N	63.37 6.13 -20.58 N	62.82 8.55 -5.20 N	62.80 8.61 -2.62 N	62.32 8.56 -2.21 N	62.57 7.30 -8.85 N	63.45 7.43 -3.15 N	62.29 7.24 -4.05 N	61.64 6.63 -8.51 N	61.01 5.43 -18.40 N	59.29 5.62 -15.91 N	90.11 3.49 -63.22 N	65.65 6.60 -20.20 N	93.91 11.57 -12.71 N	62.02 7.29 -11.76 N	81.96 10.01 -12.09 N	83.47 10.15 -5.54 N	108.18 8.29 -45.67 N	56.59 5.63 -12.62 N
EAST RIVER___6 23660	8.41 0.46 0.00 N	23.72 1.34 0.00 N	31.09 1.81 0.00 N	45.77 2.49 0.00 N	35.35 2.13 0.00 N	30.11 2.03 0.00 N	39.74 3.08 0.00 N	53.72 4.66 0.00 N	56.69 5.11 0.00 N	84.63 5.08 -28.01 N	116.39 4.42 -65.54 N	73.97 4.34 -16.76 N	61.82 4.06 -6.77 N	76.31 3.93 -25.87 N	60.21 3.26 -19.77 N	75.83 3.49 -34.58 N	76.28 2.19 -50.68 N	114.10 4.08 -71.16 N	97.20 6.99 -20.58 N	102.81 4.41 -55.43 N	86.25 5.77 -20.61 N	73.39 5.60 0.00 N	58.52 4.31 0.00 N	41.14 2.82 0.00 N



EAST RIVER____7 23524	8.41 0.46 0.00 N	23.72 1.34 0.00 N	31.09 1.81 0.00 N	45.77 2.49 0.00 N	35.35 2.13 0.00 N	30.11 2.03 0.00 N	39.74 3.08 0.00 N	53.72 4.66 0.00 N	56.69 5.11 0.00 N	84.63 5.08 -28.01 N	116.39 4.42 -65.54 N	73.97 4.34 -16.76 N	61.82 4.06 -6.77 N	76.31 3.93 -25.87 N	60.21 3.26 -19.77 N	75.83 3.49 -34.58 N	76.28 2.19 -50.68 N	114.10 4.08 -71.16 N	97.20 6.99 -20.58 N	102.81 4.41 -55.43 N	86.25 5.77 -20.61 N	73.39 5.60 0.00 N	58.52 4.31 0.00 N	41.14 2.82 0.00 N
EAST_HAMPTON____DIESEL 23722	56.45 1.01 -47.48 N	63.47 3.08 -38.01 N	63.57 4.08 -30.21 N	64.69 5.85 -15.55 N	64.30 4.78 -26.30 N	64.23 4.45 -31.70 N	63.37 6.13 -20.58 N	62.82 8.55 -5.20 N	62.80 8.61 -2.62 N	62.32 8.56 -2.21 N	62.57 7.30 -8.85 N	63.45 7.43 -3.15 N	62.29 7.24 -4.05 N	61.64 6.63 -8.51 N	61.01 5.43 -18.40 N	59.29 5.62 -15.91 N	90.11 3.49 -63.22 N	65.65 6.60 -20.20 N	93.91 11.57 -12.71 N	62.02 7.29 -11.76 N	81.96 10.01 -12.09 N	83.47 10.15 -5.54 N	108.18 8.29 -45.67 N	56.59 5.63 -12.62 N
ELEC_TRO_TEK 24086	54.52 0.57 -45.99 N	41.15 1.71 -17.06 N	45.14 2.30 -13.56 N	53.48 3.22 -6.98 N	47.71 2.69 -11.80 N	47.29 2.51 -16.70 N	60.85 3.62 -20.58 N	59.56 5.30 -5.20 N	59.82 5.63 -2.62 N	59.37 5.62 -2.21 N	60.08 4.80 -8.85 N	60.78 4.76 -3.15 N	59.73 4.68 -4.05 N	59.28 4.27 -8.51 N	59.09 3.50 -18.40 N	57.32 3.66 -15.91 N	88.91 2.28 -63.22 N	63.22 4.16 -20.20 N	89.50 7.16 -12.71 N	59.30 4.57 -11.76 N	78.19 6.23 -12.09 N	80.18 6.10 -6.29 N	104.86 4.98 -45.67 N	54.28 3.32 -12.62 N
E_CANADA_CAP_HY 24051	8.26 0.30 0.00 N	23.24 0.85 0.00 N	30.30 1.03 0.00 N	44.74 1.47 0.00 N	34.47 1.26 0.00 N	29.14 1.05 0.00 N	38.31 1.65 0.00 N	51.49 2.43 0.00 N	53.98 2.41 0.00 N	53.93 2.39 0.00 N	48.54 2.11 0.00 N	55.34 2.47 0.00 N	53.35 2.35 0.00 N	48.68 2.18 0.00 N	38.93 1.74 0.00 N	39.48 1.72 0.00 N	24.48 1.08 0.00 N	40.93 2.06 0.00 N	73.39 3.77 0.00 N	45.15 2.18 0.00 N	62.77 2.90 0.00 N	70.90 3.11 0.00 N	56.62 2.40 0.00 N	39.85 1.52 0.00 N
E_CANADA_MHWK_HY 24050	8.23 0.27 0.00 N	23.23 0.86 0.00 N	30.50 1.22 0.00 N	45.01 1.73 0.00 N	34.64 1.42 0.00 N	29.46 1.38 0.00 N	38.90 2.25 0.00 N	52.51 3.45 0.00 N	55.36 3.78 0.00 N	55.07 3.52 0.00 N	49.44 3.01 0.00 N	55.87 3.00 0.00 N	53.69 2.69 0.00 N	48.90 2.41 0.00 N	39.11 1.93 0.00 N	39.83 2.08 0.00 N	24.72 1.32 0.00 N	41.58 2.72 0.00 N	74.51 4.88 0.00 N	46.09 3.11 0.00 N	64.03 4.16 0.00 N	71.82 4.03 0.00 N	56.90 2.69 0.00 N	40.02 1.69 0.00 N
E_FISHKILL____LBMP 23776	8.37 0.41 0.00 N	23.59 1.21 0.00 N	30.92 1.64 0.00 N	45.53 2.26 0.00 N	35.10 1.88 0.00 N	29.82 1.74 0.00 N	39.20 2.55 0.00 N	52.92 3.85 0.00 N	55.80 4.22 0.00 N	55.64 4.09 0.00 N	49.99 3.56 0.00 N	56.35 3.49 0.00 N	54.32 3.33 0.00 N	49.54 3.04 0.00 N	39.68 2.49 0.00 N	40.41 2.65 0.00 N	25.09 1.69 0.00 N	41.98 3.12 0.00 N	75.05 5.42 0.00 N	46.44 3.47 0.00 N	64.47 4.60 0.00 N	72.19 4.40 0.00 N	57.65 3.44 0.00 N	40.56 2.23 0.00 N
FAR ROCKAWAY____4 23548	53.40 0.78 -44.67 N	23.09 2.25 1.54 N	31.05 2.99 1.22 N	46.88 4.23 0.63 N	35.65 3.50 1.07 N	34.70 3.24 -3.37 N	61.99 4.75 -20.58 N	61.25 6.99 -5.20 N	61.60 7.40 -2.62 N	61.13 7.37 -2.21 N	61.68 6.40 -8.85 N	62.53 6.51 -3.15 N	61.31 6.26 -4.05 N	60.76 5.75 -8.51 N	60.27 4.68 -18.40 N	58.52 4.85 -15.91 N	89.65 3.02 -63.22 N	64.68 5.62 -20.20 N	92.17 9.83 -12.71 N	61.01 6.28 -11.76 N	80.53 8.57 -12.09 N	88.08 8.54 -11.75 N	106.59 6.70 -45.67 N	55.34 4.38 -12.62 N
FENNER____WINDPWR 24204	8.02 0.06 0.00 N	22.52 0.14 0.00 N	29.41 0.12 0.00 N	43.46 0.18 0.00 N	33.38 0.17 0.00 N	28.31 0.22 0.00 N	37.31 0.66 0.00 N	50.16 1.10 0.00 N	52.68 1.10 0.00 N	52.59 1.05 0.00 N	47.29 0.86 0.00 N	53.74 0.87 0.00 N	51.72 0.72 0.00 N	47.14 0.64 0.00 N	37.68 0.49 0.00 N	38.25 0.49 0.00 N	23.69 0.28 0.00 N	39.79 0.93 0.00 N	71.42 1.79 0.00 N	44.03 1.06 0.00 N	61.15 1.28 0.00 N	68.97 1.18 0.00 N	54.89 0.67 0.00 N	38.67 0.34 0.00 N
FIBERTEK____ENERGY 23856	7.85 -0.11 0.00 N	22.06 -0.32 0.00 N	28.80 -0.48 0.00 N	42.45 -0.83 0.00 N	32.71 -0.50 0.00 N	27.66 -0.43 0.00 N	36.45 -0.21 0.00 N	48.95 -0.11 0.00 N	51.41 -0.17 0.00 N	51.39 -0.15 0.00 N	46.25 -0.18 0.00 N	52.59 -0.28 0.00 N	50.60 -0.39 0.00 N	46.16 -0.34 0.00 N	36.91 -0.27 0.00 N	37.44 -0.32 0.00 N	23.16 -0.25 0.00 N	38.95 0.08 0.00 N	69.91 0.28 0.00 N	43.07 0.10 0.00 N	59.82 -0.04 0.00 N	67.54 -0.25 0.00 N	53.87 -0.34 0.00 N	37.97 -0.36 0.00 N
FITZPATRICK____ 23598	7.66 -0.31 0.00 N	21.53 -0.85 0.00 N	28.12 -1.16 0.00 N	41.51 -1.77 0.00 N	31.93 -1.28 0.00 N	26.94 -1.15 0.00 N	35.23 -1.43 0.00 N	47.17 -1.89 0.00 N	49.54 -2.04 0.00 N	49.56 -1.99 0.00 N	44.66 -1.77 0.00 N	50.80 -2.06 0.00 N	48.94 -2.05 0.00 N	44.67 -1.83 0.00 N	35.72 -1.47 0.00 N	36.24 -1.52 0.00 N	22.40 -1.01 0.00 N	37.47 -1.39 0.00 N	67.22 -2.40 0.00 N	41.46 -1.51 0.00 N	57.65 -2.22 0.00 N	65.18 -2.60 0.00 N	52.23 -1.99 0.00 N	36.88 -1.45 0.00 N
FORT ORANGE____ 23900	8.26 0.30 0.00 N	23.35 0.97 0.00 N	30.63 1.35 0.00 N	45.14 1.86 0.00 N	34.71 1.50 0.00 N	29.43 1.34 0.00 N	38.50 1.84 0.00 N	51.67 2.61 0.00 N	54.48 2.90 0.00 N	54.28 2.74 0.00 N	48.84 2.41 0.00 N	55.21 2.35 0.00 N	53.21 2.21 0.00 N	48.50 2.00 0.00 N	38.80 1.62 0.00 N	39.51 1.76 0.00 N	24.56 1.16 0.00 N	40.94 2.07 0.00 N	73.33 3.70 0.00 N	45.37 2.40 0.00 N	63.00 3.14 0.00 N	70.72 2.93 0.00 N	56.93 2.72 0.00 N	40.07 1.74 0.00 N
FORT_DRUM_COGEN 23780	7.88 -0.08 0.00 N	22.17 -0.21 0.00 N	28.96 -0.32 0.00 N	42.79 -0.49 0.00 N	32.91 -0.31 0.00 N	27.99 -0.10 0.00 N	36.87 0.21 0.00 N	49.67 0.61 0.00 N	52.20 0.62 0.00 N	52.07 0.53 0.00 N	46.82 0.39 0.00 N	53.27 0.41 0.00 N	51.32 0.32 0.00 N	46.76 0.26 0.00 N	37.32 0.13 0.00 N	37.87 0.11 0.00 N	23.50 0.10 0.00 N	39.45 0.58 0.00 N	70.88 1.26 0.00 N	43.66 0.69 0.00 N	60.71 0.84 0.00 N	68.45 0.66 0.00 N	54.25 0.04 0.00 N	38.23 -0.10 0.00 N
FPL_FAR_ROCK_GT1 24212	53.40 0.78 -44.67 N	23.09 2.25 1.54 N	31.05 2.99 1.22 N	46.88 4.23 0.63 N	35.65 3.50 1.07 N	34.70 3.24 -3.37 N	61.99 4.75 -20.58 N	61.25 6.99 -5.20 N	61.60 7.40 -2.62 N	61.13 7.37 -2.21 N	61.68 6.40 -8.85 N	62.53 6.51 -3.15 N	61.31 6.26 -4.05 N	60.76 5.75 -8.51 N	60.27 4.68 -18.40 N	58.52 4.85 -15.91 N	89.65 3.02 -63.22 N	64.68 5.62 -20.20 N	92.17 9.83 -12.71 N	61.01 6.28 -11.76 N	80.53 8.57 -12.09 N	88.08 8.54 -11.75 N	106.59 6.70 -45.67 N	55.34 4.38 -12.62 N
FPL_FAR_ROCK_GT2 23815	53.40 0.78 -44.67 N	23.09 2.25 1.54 N	31.05 2.99 1.22 N	46.88 4.23 0.63 N	35.65 3.50 1.07 N	34.70 3.24 -3.37 N	61.99 4.75 -20.58 N	61.25 6.99 -5.20 N	61.60 7.40 -2.62 N	61.13 7.37 -2.21 N	61.68 6.40 -8.85 N	62.53 6.51 -3.15 N	61.31 6.26 -4.05 N	60.76 5.75 -8.51 N	60.27 4.68 -18.40 N	58.52 4.85 -15.91 N	89.65 3.02 -63.22 N	64.68 5.62 -20.20 N	92.17 9.83 -12.71 N	61.01 6.28 -11.76 N	80.53 8.57 -12.09 N	88.08 8.54 -11.75 N	106.59 6.70 -45.67 N	55.34 4.38 -12.62 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
FRANKLIN_FALL_HYD 24054	8.05 0.09 0.00 N	22.43 0.05 0.00 N	29.32 0.04 0.00 N	43.47 0.19 0.00 N	33.22 0.00 0.00 N	28.09 0.01 0.00 N	36.27 -0.38 0.00 N	48.36 -0.70 0.00 N	50.76 -0.81 0.00 N	50.81 -0.73 0.00 N	45.84 -0.59 0.00 N	52.56 -0.30 0.00 N	50.86 -0.13 0.00 N	46.35 -0.16 0.00 N	37.05 -0.14 0.00 N	37.55 -0.21 0.00 N	23.31 -0.09 0.00 N	38.24 -0.62 0.00 N	68.62 -1.01 0.00 N	42.30 -0.67 0.00 N	59.21 -0.66 0.00 N	67.52 -0.27 0.00 N	53.97 -0.24 0.00 N	38.40 0.07 0.00 N	
FREEPORT_EQUUS_GT1 23764	55.03 0.70 -46.37 N	46.81 2.06 -22.36 N	49.82 2.77 -17.77 N	56.33 3.90 -9.15 N	51.92 3.24 -15.47 N	51.59 3.02 -20.49 N	61.58 4.35 -20.58 N	60.60 6.33 -5.20 N	60.85 6.66 -2.62 N	60.42 6.67 -2.21 N	60.98 5.70 -8.85 N	61.75 5.74 -3.15 N	60.65 5.60 -4.05 N	60.13 5.12 -8.51 N	59.78 4.19 -18.40 N	58.01 4.35 -15.91 N	89.24 2.61 -63.22 N	63.85 4.79 -20.20 N	90.63 8.29 -12.71 N	59.99 5.26 -11.76 N	79.18 7.22 -12.09 N	82.24 7.40 -7.05 N	105.84 5.95 -45.67 N	54.92 3.96 -12.62 N	
FULTON COGEN____ 23766	7.78 -0.19 0.00 N	21.91 -0.47 0.00 N	28.61 -0.67 0.00 N	42.23 -1.05 0.00 N	32.52 -0.70 0.00 N	27.47 -0.62 0.00 N	36.10 -0.56 0.00 N	48.42 -0.64 0.00 N	50.83 -0.74 0.00 N	50.85 -0.69 0.00 N	45.77 -0.66 0.00 N	52.05 -0.82 0.00 N	50.11 -0.88 0.00 N	45.73 -0.78 0.00 N	36.55 -0.64 0.00 N	37.08 -0.68 0.00 N	22.92 -0.48 0.00 N	38.49 -0.37 0.00 N	69.12 -0.51 0.00 N	42.59 -0.38 0.00 N	59.17 -0.70 0.00 N	66.81 -0.98 0.00 N	53.38 -0.83 0.00 N	37.63 -0.70 0.00 N	
Freeport____CT2 23818	55.03 0.70 -46.37 N	46.81 2.06 -22.36 N	49.82 2.77 -17.77 N	56.33 3.90 -9.15 N	51.92 3.24 -15.47 N	51.59 3.02 -20.49 N	61.58 4.35 -20.58 N	60.60 6.33 -5.20 N	60.85 6.66 -2.62 N	60.42 6.67 -2.21 N	60.98 5.70 -8.85 N	61.75 5.74 -3.15 N	60.65 5.60 -4.05 N	60.13 5.12 -8.51 N	59.78 4.19 -18.40 N	58.01 4.35 -15.91 N	89.24 2.61 -63.22 N	63.85 4.79 -20.20 N	90.63 8.29 -12.71 N	59.99 5.26 -11.76 N	79.18 7.22 -12.09 N	82.24 7.40 -7.05 N	105.84 5.95 -45.67 N	54.92 3.96 -12.62 N	
G.F.CEMENT____DRP 24184	8.18 0.22 0.00 N	23.13 0.75 0.00 N	30.32 1.04 0.00 N	44.53 1.25 0.00 N	34.40 1.19 0.00 N	29.16 1.08 0.00 N	38.50 1.84 0.00 N	51.96 2.90 0.00 N	55.26 3.68 0.00 N	54.70 3.16 0.00 N	49.24 2.81 0.00 N	55.67 2.81 0.00 N	53.74 2.75 0.00 N	48.87 2.38 0.00 N	39.11 1.92 0.00 N	39.78 2.02 0.00 N	24.67 1.27 0.00 N	41.56 2.69 0.00 N	74.70 5.07 0.00 N	46.17 3.19 0.00 N	63.79 3.93 0.00 N	71.12 3.34 0.00 N	56.66 2.44 0.00 N	39.90 1.56 0.00 N	
GARDENVILLE____LBMP 24039	7.10 -0.87 0.00 N	20.13 -2.25 0.00 N	26.08 -3.20 0.00 N	38.37 -4.91 0.00 N	29.92 -3.29 0.00 N	25.06 -3.02 0.00 N	33.17 -3.49 0.00 N	44.21 -4.86 0.00 N	46.20 -5.38 0.00 N	46.15 -5.40 0.00 N	41.32 -5.11 0.00 N	47.31 -5.55 0.00 N	45.17 -5.83 0.00 N	41.15 -5.35 0.00 N	32.91 -4.27 0.00 N	33.28 -4.48 0.00 N	20.44 -2.96 0.00 N	35.26 -3.61 0.00 N	63.54 -6.09 0.00 N	38.88 -4.09 0.00 N	53.68 -6.18 0.00 N	60.87 -6.92 0.00 N	47.99 -6.22 0.00 N	34.11 -4.22 0.00 N	
GENERAL____MILLS 23808	7.12 -0.84 0.00 N	20.19 -2.19 0.00 N	26.15 -3.13 0.00 N	38.49 -4.79 0.00 N	30.02 -3.20 0.00 N	25.14 -2.95 0.00 N	33.27 -3.38 0.00 N	44.35 -4.71 0.00 N	46.35 -5.23 0.00 N	46.30 -5.25 0.00 N	41.44 -4.99 0.00 N	47.46 -5.41 0.00 N	45.30 -5.69 0.00 N	41.26 -5.24 0.00 N	33.01 -4.18 0.00 N	33.38 -4.38 0.00 N	20.50 -2.90 0.00 N	35.35 -3.51 0.00 N	63.73 -5.90 0.00 N	39.00 -3.98 0.00 N	53.84 -6.03 0.00 N	61.05 -6.74 0.00 N	48.11 -6.10 0.00 N	34.20 -4.14 0.00 N	
GE_PLASTICS____DRP 24183	8.12 0.16 0.00 N	22.91 0.53 0.00 N	30.06 0.78 0.00 N	44.30 1.02 0.00 N	34.10 0.88 0.00 N	28.88 0.80 0.00 N	37.75 1.09 0.00 N	50.82 1.76 0.00 N	53.60 2.03 0.00 N	53.43 1.89 0.00 N	48.09 1.67 0.00 N	54.42 1.55 0.00 N	52.44 1.45 0.00 N	47.79 1.29 0.00 N	38.24 1.05 0.00 N	38.90 1.14 0.00 N	24.16 0.76 0.00 N	40.21 1.34 0.00 N	71.99 2.36 0.00 N	44.54 1.57 0.00 N	61.93 2.06 0.00 N	69.53 1.74 0.00 N	55.66 1.44 0.00 N	39.22 0.89 0.00 N	
GILBOA____1 23756	8.21 0.25 0.00 N	23.27 0.89 0.00 N	30.52 1.24 0.00 N	44.99 1.71 0.00 N	34.64 1.43 0.00 N	29.27 1.18 0.00 N	37.99 1.34 0.00 N	51.14 2.08 0.00 N	53.86 2.28 0.00 N	53.70 2.16 0.00 N	48.32 1.88 0.00 N	54.66 1.79 0.00 N	52.66 1.66 0.00 N	48.01 1.51 0.00 N	38.40 1.21 0.00 N	39.07 1.31 0.00 N	24.34 0.94 0.00 N	40.09 1.23 0.00 N	71.64 2.01 0.00 N	44.40 1.43 0.00 N	62.06 2.20 0.00 N	69.77 1.98 0.00 N	55.92 1.71 0.00 N	39.44 1.11 0.00 N	
GILBOA____2 23757	8.20 0.24 0.00 N	23.17 0.79 0.00 N	30.39 1.11 0.00 N	44.80 1.52 0.00 N	34.50 1.29 0.00 N	29.17 1.08 0.00 N	37.99 1.34 0.00 N	51.14 2.08 0.00 N	53.86 2.28 0.00 N	53.70 2.16 0.00 N	48.32 1.88 0.00 N	54.66 1.79 0.00 N	52.66 1.66 0.00 N	48.01 1.51 0.00 N	38.40 1.21 0.00 N	39.07 1.31 0.00 N	24.29 0.89 0.00 N	40.24 1.38 0.00 N	71.91 2.29 0.00 N	44.55 1.58 0.00 N	62.07 2.20 0.00 N	69.77 1.98 0.00 N	55.92 1.71 0.00 N	39.44 1.11 0.00 N	
GILBOA____3 23758	8.20 0.24 0.00 N	23.23 0.85 0.00 N	30.51 1.23 0.00 N	44.98 1.71 0.00 N	34.64 1.42 0.00 N	29.23 1.14 0.00 N	37.99 1.34 0.00 N	51.14 2.08 0.00 N	53.86 2.28 0.00 N	53.70 2.16 0.00 N	48.32 1.88 0.00 N	54.66 1.79 0.00 N	52.66 1.66 0.00 N	48.01 1.51 0.00 N	38.40 1.21 0.00 N	39.07 1.31 0.00 N	24.33 0.92 0.00 N	40.09 1.23 0.00 N	71.64 2.01 0.00 N	44.38 1.41 0.00 N	61.83 1.97 0.00 N	69.54 1.76 0.00 N	55.92 1.71 0.00 N	39.44 1.11 0.00 N	
GILBOA____4 23759	8.24 0.28 0.00 N	23.27 0.89 0.00 N	30.52 1.24 0.00 N	44.99 1.71 0.00 N	34.64 1.43 0.00 N	29.28 1.20 0.00 N	37.99 1.34 0.00 N	51.14 2.08 0.00 N	53.86 2.28 0.00 N	53.70 2.16 0.00 N	48.32 1.88 0.00 N	54.66 1.79 0.00 N	52.66 1.66 0.00 N	48.01 1.51 0.00 N	38.40 1.21 0.00 N	39.07 1.31 0.00 N	24.29 0.89 0.00 N	40.24 1.38 0.00 N	71.76 2.13 0.00 N	44.55 1.58 0.00 N	62.07 2.20 0.00 N	69.77 1.98 0.00 N	55.92 1.71 0.00 N	39.44 1.11 0.00 N	
GILBOA____ 23599	8.20 0.24 0.00 N	23.17 0.79 0.00 N	30.39 1.11 0.00 N	44.80 1.52 0.00 N	34.50 1.29 0.00 N	29.17 1.08 0.00 N	37.99 1.34 0.00 N	51.14 2.08 0.00 N	53.86 2.28 0.00 N	53.70 2.16 0.00 N	48.32 1.88 0.00 N	54.66 1.79 0.00 N	52.66 1.66 0.00 N	48.01 1.51 0.00 N	38.40 1.21 0.00 N	39.07 1.31 0.00 N	24.29 0.89 0.00 N	40.24 1.38 0.00 N	71.91 2.29 0.00 N	44.55 1.58 0.00 N	62.07 2.20 0.00 N	69.77 1.98 0.00 N	55.92 1.71 0.00 N	39.44 1.11 0.00 N	
GINNA____	6.92	19.52	25.35	37.33	28.97	24.46	32.22	43.24	45.44	45.54	41.00	46.88	45.05	41.07	32.82	33.20	20.41	34.76	62.69	38.49	53.25	59.94	47.54	33.44	

23603	-1.04 0.00 N	-2.87 0.00 N	-3.93 0.00 N	-5.95 0.00 N	-4.25 0.00 N	-3.63 0.00 N	-4.44 0.00 N	-5.83 0.00 N	-6.13 0.00 N	-6.00 0.00 N	-5.43 0.00 N	-5.98 0.00 N	-5.95 0.00 N	-5.43 0.00 N	-4.37 0.00 N	-4.56 0.00 N	-2.99 0.00 N	-4.11 0.00 N	-6.94 0.00 N	-4.48 0.00 N	-6.61 0.00 N	-7.85 0.00 N	-6.67 0.00 N	-4.89 0.00 N
GLEN PARK____ 23778	7.95 -0.01 0.00 N	22.34 -0.04 0.00 N	29.17 -0.11 0.00 N	43.10 -0.18 0.00 N	33.16 -0.05 0.00 N	28.21 0.12 0.00 N	37.24 0.58 0.00 N	50.20 1.14 0.00 N	52.73 1.15 0.00 N	52.60 1.06 0.00 N	47.26 0.83 0.00 N	53.77 0.90 0.00 N	51.77 0.77 0.00 N	47.18 0.68 0.00 N	37.65 0.46 0.00 N	38.21 0.45 0.00 N	23.70 0.30 0.00 N	39.87 1.01 0.00 N	71.67 2.04 0.00 N	44.14 1.17 0.00 N	61.33 1.47 0.00 N	69.12 1.33 0.00 N	54.74 0.52 0.00 N	38.55 0.22 0.00 N
GLENWOOD_IC_1_G5 23712	54.30 0.58 -45.76 N	37.93 1.73 -13.82 N	42.59 2.33 -10.99 N	52.20 3.27 -5.66 N	45.49 2.72 -9.56 N	44.98 2.52 -14.38 N	60.92 3.68 -20.58 N	59.69 5.43 -5.20 N	59.98 5.79 -2.62 N	59.51 5.75 -2.21 N	60.24 4.97 -8.85 N	60.97 4.96 -3.15 N	59.84 4.80 -4.05 N	59.40 4.39 -8.51 N	59.17 3.58 -15.91 N	57.42 3.75 -63.22 N	89.03 2.40 -20.20 N	63.28 4.22 -12.71 N	89.63 7.29 -11.76 N	59.38 4.65 -12.09 N	78.38 6.42 -6.51 N	80.67 6.37 -45.67 N	104.92 5.03 -12.62 N	54.28 3.33 -12.62 N
GLENWOOD_IC_2_G1 23688	53.28 0.54 -44.78 N	23.96 1.59 0.00 N	31.42 2.14 0.00 N	46.26 2.98 0.00 N	35.70 2.49 0.00 N	34.87 2.31 -4.48 N	60.62 3.39 -20.58 N	59.28 5.01 -5.20 N	59.59 5.39 -2.62 N	59.07 5.32 -2.21 N	59.88 4.61 -8.85 N	60.58 4.57 -3.15 N	59.47 4.42 -4.05 N	59.06 4.04 -8.51 N	58.89 3.30 -18.40 N	57.13 3.47 -15.91 N	88.81 2.18 -63.22 N	63.07 4.01 -20.20 N	89.25 6.91 -12.71 N	59.13 4.41 -11.76 N	77.91 5.95 -12.09 N	79.57 5.83 -5.95 N	104.50 4.62 -45.67 N	53.99 3.04 -12.62 N
GLENWOOD_IC_3_G1 23689	53.28 0.54 -44.78 N	23.96 1.59 0.00 N	31.42 2.14 0.00 N	46.26 2.98 0.00 N	35.70 2.49 0.00 N	34.87 2.31 -4.48 N	60.62 3.39 -20.58 N	59.28 5.01 -5.20 N	59.59 5.39 -2.62 N	59.07 5.32 -2.21 N	59.88 4.61 -8.85 N	60.58 4.57 -3.15 N	59.47 4.42 -4.05 N	59.06 4.04 -8.51 N	58.89 3.30 -18.40 N	57.13 3.47 -15.91 N	88.81 2.18 -63.22 N	63.07 4.01 -20.20 N	89.25 6.91 -12.71 N	59.13 4.41 -11.76 N	77.91 5.95 -12.09 N	79.57 5.83 -5.95 N	104.50 4.62 -45.67 N	53.99 3.04 -12.62 N
GLENWOOD____4 23550	54.31 0.59 -45.76 N	37.99 1.73 -13.88 N	42.64 2.33 -11.03 N	52.23 3.27 -5.68 N	45.53 2.72 -9.60 N	45.03 2.53 -14.41 N	60.92 3.68 -20.58 N	59.70 5.43 -5.20 N	59.98 5.79 -2.62 N	59.51 5.75 -2.21 N	60.24 4.97 -8.85 N	60.97 4.96 -3.15 N	59.84 4.80 -4.05 N	59.41 4.40 -8.51 N	59.17 3.59 -15.91 N	57.42 3.75 -63.22 N	89.02 2.39 -20.20 N	63.32 4.26 -12.71 N	89.71 7.37 -11.76 N	59.42 4.69 -11.76 N	78.39 6.43 -12.09 N	80.67 6.37 -6.51 N	104.92 5.03 -45.67 N	54.28 3.33 -12.62 N
GLENWOOD____5 23614	54.31 0.59 -45.76 N	37.99 1.73 -13.88 N	42.64 2.33 -11.03 N	52.23 3.27 -5.68 N	45.53 2.72 -9.60 N	45.03 2.53 -14.41 N	60.92 3.68 -20.58 N	59.70 5.43 -5.20 N	59.98 5.79 -2.62 N	59.51 5.75 -2.21 N	60.24 4.97 -8.85 N	60.97 4.96 -3.15 N	59.84 4.80 -4.05 N	59.41 4.40 -8.51 N	59.17 3.59 -15.91 N	57.42 3.75 -63.22 N	89.02 2.39 -20.20 N	63.32 4.26 -12.71 N	89.71 7.37 -11.76 N	59.42 4.69 -11.76 N	78.39 6.43 -12.09 N	80.67 6.37 -6.51 N	104.92 5.03 -45.67 N	54.28 3.33 -12.62 N
GLOBAL GREEN_PORT_GT1 23814	56.45 1.01 -47.48 N	63.47 3.08 -38.01 N	63.57 4.08 -30.21 N	64.69 5.85 -15.55 N	64.30 4.78 -26.30 N	64.23 4.45 -31.70 N	63.37 6.13 -20.58 N	62.82 8.55 -5.20 N	62.80 8.61 -2.62 N	62.32 8.56 -2.21 N	62.57 7.30 -8.85 N	63.45 7.43 -3.15 N	62.29 7.24 -4.05 N	61.64 6.63 -8.51 N	61.01 5.43 -15.91 N	59.29 5.62 -63.22 N	90.11 3.49 -20.20 N	65.65 6.60 -12.71 N	93.91 11.57 -11.76 N	62.02 7.29 -12.09 N	81.96 10.01 -5.54 N	83.47 10.15 -45.67 N	108.18 8.29 -12.62 N	56.59 5.63 -12.62 N
GOUDEY____7 23579	7.79 -0.17 0.00 N	22.01 -0.37 0.00 N	28.80 -0.48 0.00 N	42.46 -0.82 0.00 N	32.78 -0.43 0.00 N	27.68 -0.40 0.00 N	36.81 0.16 0.00 N	49.47 0.41 0.00 N	51.70 0.12 0.00 N	51.43 -0.11 0.00 N	46.08 -0.35 0.00 N	52.20 -0.67 0.00 N	50.05 -0.95 0.00 N	45.65 -0.85 0.00 N	36.56 -0.63 0.00 N	37.20 -0.56 0.00 N	23.07 -0.33 0.00 N	39.04 0.17 0.00 N	69.77 0.14 0.00 N	42.99 0.01 0.00 N	59.81 -0.05 0.00 N	67.56 -0.23 0.00 N	53.56 -0.65 0.00 N	37.89 -0.45 0.00 N
GOUDEY____8 23580	7.74 -0.21 0.00 N	21.92 -0.46 0.00 N	28.68 -0.60 0.00 N	42.21 -1.07 0.00 N	32.62 -0.59 0.00 N	27.56 -0.53 0.00 N	36.59 -0.07 0.00 N	49.08 0.02 0.00 N	51.29 -0.28 0.00 N	51.02 -0.52 0.00 N	45.74 -0.69 0.00 N	51.81 -1.06 0.00 N	49.67 -1.32 0.00 N	45.32 -1.17 0.00 N	36.34 -0.85 0.00 N	36.98 -0.78 0.00 N	22.93 -0.47 0.00 N	38.81 -0.06 0.00 N	69.25 -0.37 0.00 N	42.68 -0.29 0.00 N	59.42 -0.44 0.00 N	67.05 -0.73 0.00 N	53.26 -0.96 0.00 N	37.70 -0.63 0.00 N
GOWANUS_GT1_1 24077	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.67 3.46 0.00 N	31.24 3.15 0.00 N	41.30 4.64 0.00 N	55.92 6.86 0.00 N	59.02 7.44 0.00 N	86.90 7.35 -28.01 N	118.34 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.23 -6.77 N	78.09 5.72 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.12 3.04 -50.68 N	115.65 5.63 -71.16 N	100.08 9.87 -20.58 N	104.75 6.36 -55.43 N	88.99 8.51 -20.61 N	76.38 8.59 0.00 N	60.75 6.53 0.00 N	42.55 4.22 0.00 N
GOWANUS_GT1_2 24078	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.67 3.46 0.00 N	31.24 3.15 0.00 N	41.30 4.64 0.00 N	55.92 6.86 0.00 N	59.02 7.44 0.00 N	86.90 7.35 -28.01 N	118.34 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.23 -6.77 N	78.09 5.72 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.12 3.04 -50.68 N	115.65 5.63 -71.16 N	100.08 9.87 -20.58 N	104.75 6.36 -55.43 N	88.99 8.51 -20.61 N	76.38 8.59 0.00 N	60.75 6.53 0.00 N	42.55 4.22 0.00 N
GOWANUS_GT1_3 24079	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.67 3.46 0.00 N	31.24 3.15 0.00 N	41.30 4.64 0.00 N	55.92 6.86 0.00 N	59.02 7.44 0.00 N	86.90 7.35 -28.01 N	118.34 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.23 -6.77 N	78.09 5.72 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.12 3.04 -50.68 N	115.65 5.63 -71.16 N	100.08 9.87 -20.58 N	104.75 6.36 -55.43 N	88.99 8.51 -20.61 N	76.38 8.59 0.00 N	60.75 6.53 0.00 N	42.55 4.22 0.00 N
GOWANUS_GT1_4 24080	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.67 3.46 0.00 N	31.24 3.15 0.00 N	41.30 4.64 0.00 N	55.92 6.86 0.00 N	59.02 7.44 0.00 N	86.90 7.35 -28.01 N	118.34 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.23 -6.77 N	78.09 5.72 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.12 3.04 -50.68 N	115.65 5.63 -71.16 N	100.08 9.87 -20.58 N	104.75 6.36 -55.43 N	88.99 8.51 -20.61 N	76.38 8.59 0.00 N	60.75 6.53 0.00 N	42.55 4.22 0.00 N



[illegible]

24137	0.75 0.00 N	2.27 0.00 N	3.01 0.00 N	4.22 0.00 N	3.46 0.00 N	3.15 0.00 N	4.64 0.00 N	6.86 0.00 N	7.44 0.00 N	7.35 -28.01 N	6.38 -65.54 N	6.53 -16.76 N	6.23 -6.77 N	5.72 -25.87 N	4.61 -19.77 N	4.79 -34.58 N	3.04 -50.68 N	5.63 -71.16 N	9.87 -20.58 N	6.36 -55.43 N	8.51 -20.61 N	8.59 0.00 N	6.53 0.00 N	4.22 0.00 N
GRAHMSVILLE___HY 23607	8.36 0.40 0.00 N	23.58 1.20 0.00 N	30.90 1.62 0.00 N	45.55 2.27 0.00 N	35.10 1.89 0.00 N	29.81 1.72 0.00 N	39.27 2.62 0.00 N	52.98 3.92 0.00 N	55.80 4.22 0.00 N	55.64 4.10 0.00 N	50.00 3.57 0.00 N	56.49 3.62 0.00 N	54.39 3.39 0.00 N	49.61 3.11 0.00 N	39.72 2.53 0.00 N	40.41 2.65 0.00 N	25.09 1.69 0.00 N	42.07 3.21 0.00 N	75.30 5.67 0.00 N	46.50 3.54 0.00 N	64.61 4.75 0.00 N	72.50 4.72 0.00 N	57.72 3.51 0.00 N	40.59 2.26 0.00 N
GREENIDGE___3 23582	7.56 -0.40 0.00 N	21.31 -1.07 0.00 N	27.77 -1.51 0.00 N	40.63 -2.65 0.00 N	31.59 -1.62 0.00 N	26.69 -1.40 0.00 N	35.48 -1.17 0.00 N	47.57 -1.49 0.00 N	49.63 -1.95 0.00 N	49.49 -2.05 0.00 N	44.42 -2.00 0.00 N	50.47 -2.39 0.00 N	48.39 -2.60 0.00 N	44.13 -2.38 0.00 N	35.41 -1.78 0.00 N	35.91 -1.85 0.00 N	22.12 -1.28 0.00 N	37.86 -1.01 0.00 N	68.12 -1.51 0.00 N	41.87 -1.10 0.00 N	58.04 -1.83 0.00 N	65.59 -2.20 0.00 N	51.74 -2.48 0.00 N	36.57 -1.76 0.00 N
GREENIDGE___4 23583	7.56 -0.40 0.00 N	21.27 -1.11 0.00 N	27.70 -1.58 0.00 N	40.48 -2.80 0.00 N	31.52 -1.70 0.00 N	26.62 -1.46 0.00 N	35.37 -1.29 0.00 N	47.40 -1.66 0.00 N	49.42 -2.16 0.00 N	49.29 -2.25 0.00 N	44.24 -2.19 0.00 N	50.25 -2.61 0.00 N	48.18 -2.82 0.00 N	43.94 -2.56 0.00 N	35.29 -1.90 0.00 N	35.80 -1.96 0.00 N	22.05 -1.35 0.00 N	37.75 -1.12 0.00 N	67.98 -1.65 0.00 N	41.77 -1.20 0.00 N	57.91 -1.96 0.00 N	65.41 -2.37 0.00 N	51.60 -2.62 0.00 N	36.48 -1.85 0.00 N
HARZA MOOSE___RIVER 24016	8.02 0.07 0.00 N	22.55 0.17 0.00 N	29.46 0.18 0.00 N	43.54 0.26 0.00 N	33.45 0.24 0.00 N	28.39 0.30 0.00 N	37.31 0.65 0.00 N	50.15 1.09 0.00 N	52.71 1.13 0.00 N	52.58 1.04 0.00 N	47.31 0.88 0.00 N	53.80 0.93 0.00 N	51.81 0.82 0.00 N	47.22 0.73 0.00 N	37.74 0.55 0.00 N	38.32 0.56 0.00 N	23.74 0.34 0.00 N	39.76 0.89 0.00 N	71.34 1.72 0.00 N	43.99 1.02 0.00 N	61.17 1.31 0.00 N	69.03 1.24 0.00 N	54.93 0.72 0.00 N	38.74 0.41 0.00 N
HEMPSTEAD____ 23647	54.84 0.61 -46.27 N	45.11 1.80 -20.93 N	48.33 2.41 -16.64 N	55.24 3.39 -8.57 N	50.52 2.82 -14.48 N	50.20 2.64 -19.47 N	61.04 3.81 -20.58 N	59.87 5.60 -5.20 N	60.11 5.92 -2.62 N	59.66 5.91 -2.21 N	60.33 5.06 -8.85 N	61.03 5.02 -3.15 N	59.94 4.90 -4.05 N	59.50 4.49 -8.51 N	59.27 3.68 -18.40 N	57.51 3.85 -15.91 N	89.00 2.38 -63.22 N	63.36 4.30 -20.20 N	89.75 7.41 -12.71 N	59.45 4.73 -11.76 N	78.43 6.48 -12.09 N	80.78 6.43 -6.56 N	105.09 5.20 -45.67 N	54.41 3.46 -12.62 N
HICKLING___1 23621	7.71 -0.25 0.00 N	21.83 -0.55 0.00 N	28.52 -0.76 0.00 N	42.03 -1.25 0.00 N	32.53 -0.69 0.00 N	27.44 -0.64 0.00 N	37.05 0.39 0.00 N	49.93 0.87 0.00 N	51.95 0.37 0.00 N	51.66 0.11 0.00 N	46.28 -0.15 0.00 N	52.48 -0.38 0.00 N	50.21 -0.78 0.00 N	45.78 -0.72 0.00 N	36.61 -0.57 0.00 N	37.09 -0.67 0.00 N	22.92 -0.49 0.00 N	39.31 0.44 0.00 N	70.40 0.77 0.00 N	43.27 0.30 0.00 N	60.02 0.15 0.00 N	68.02 0.24 0.00 N	53.40 -0.82 0.00 N	37.74 -0.59 0.00 N
HICKLING___2 23622	7.71 -0.25 0.00 N	21.83 -0.55 0.00 N	28.52 -0.76 0.00 N	42.03 -1.25 0.00 N	32.53 -0.69 0.00 N	27.44 -0.64 0.00 N	37.05 0.39 0.00 N	49.93 0.87 0.00 N	51.95 0.37 0.00 N	51.66 0.11 0.00 N	46.28 -0.15 0.00 N	52.48 -0.38 0.00 N	50.22 -0.77 0.00 N	45.78 -0.72 0.00 N	36.61 -0.57 0.00 N	37.09 -0.67 0.00 N	22.92 -0.49 0.00 N	39.31 0.44 0.00 N	70.40 0.77 0.00 N	43.27 0.30 0.00 N	60.02 0.15 0.00 N	68.02 0.24 0.00 N	53.40 -0.82 0.00 N	37.74 -0.59 0.00 N
HIGH FALLS___HY 23754	8.45 0.50 0.00 N	23.89 1.50 0.00 N	31.32 2.04 0.00 N	46.12 2.84 0.00 N	35.57 2.36 0.00 N	30.25 2.16 0.00 N	39.91 3.25 0.00 N	53.93 4.87 0.00 N	56.81 5.24 0.00 N	56.68 5.13 0.00 N	50.91 4.48 0.00 N	57.41 4.55 0.00 N	55.24 4.25 0.00 N	50.40 3.90 0.00 N	40.35 3.16 0.00 N	41.08 3.32 0.00 N	25.50 2.10 0.00 N	42.85 3.98 0.00 N	76.62 6.99 0.00 N	47.36 4.39 0.00 N	65.77 5.90 0.00 N	73.62 5.83 0.00 N	58.60 4.39 0.00 N	41.16 2.83 0.00 N
HILLBURN___GT 23639	8.41 0.45 0.00 N	23.68 1.30 0.00 N	31.03 1.75 0.00 N	45.71 2.44 0.00 N	35.27 2.05 0.00 N	29.98 1.90 0.00 N	39.49 2.84 0.00 N	53.33 4.27 0.00 N	56.21 4.64 0.00 N	56.05 4.51 0.00 N	50.35 3.92 0.00 N	56.73 3.86 0.00 N	54.67 3.68 0.00 N	49.86 3.36 0.00 N	39.93 2.74 0.00 N	40.67 2.91 0.00 N	25.25 1.85 0.00 N	42.36 3.49 0.00 N	75.65 6.03 0.00 N	46.79 3.83 0.00 N	64.98 5.12 0.00 N	72.75 4.97 0.00 N	58.03 3.82 0.00 N	40.78 2.45 0.00 N
HOLTSVILLE_IC_1 23690	56.10 0.65 -47.49 N	62.48 1.98 -38.12 N	62.24 2.67 -30.30 N	62.64 3.76 -15.60 N	62.72 3.13 -26.37 N	62.79 2.93 -31.78 N	61.13 3.90 -20.58 N	59.69 5.42 -5.20 N	59.62 5.42 -2.62 N	59.24 5.49 -2.21 N	59.83 4.55 -8.85 N	60.36 4.35 -3.15 N	59.44 4.39 -4.05 N	59.10 4.08 -8.51 N	58.99 3.40 -18.40 N	57.21 3.55 -15.91 N	88.85 2.23 -63.22 N	62.95 3.89 -20.20 N	88.87 6.53 -12.71 N	58.99 4.26 -11.76 N	77.88 5.93 -12.09 N	79.04 5.72 -5.53 N	104.99 5.10 -45.67 N	54.64 3.68 -12.62 N
HOLTSVILLE_IC_10 23699	56.13 0.71 -47.47 N	62.34 2.13 -37.83 N	62.21 2.86 -30.07 N	62.80 4.04 -15.48 N	62.74 3.36 -26.17 N	62.77 3.12 -31.57 N	61.39 4.16 -20.58 N	60.06 5.79 -5.20 N	60.02 5.82 -2.62 N	59.61 5.85 -2.21 N	60.14 4.87 -8.85 N	60.72 4.70 -3.15 N	59.76 4.71 -4.05 N	59.41 4.39 -8.51 N	59.25 3.66 -18.40 N	57.47 3.81 -15.91 N	89.02 2.40 -63.22 N	63.24 4.18 -20.20 N	89.43 7.09 -12.71 N	59.32 4.59 -11.76 N	78.35 6.39 -12.09 N	79.56 6.23 -5.55 N	105.36 5.47 -45.67 N	54.90 3.94 -12.62 N
HOLTSVILLE_IC_2 23691	56.10 0.65 -47.49 N	62.48 1.98 -38.12 N	62.24 2.67 -30.30 N	62.64 3.76 -15.60 N	62.72 3.13 -26.37 N	62.79 2.93 -31.78 N	61.13 3.90 -20.58 N	59.69 5.42 -5.20 N	59.62 5.42 -2.62 N	59.24 5.49 -2.21 N	59.83 4.55 -8.85 N	60.36 4.35 -3.15 N	59.44 4.39 -4.05 N	59.10 4.08 -8.51 N	58.99 3.40 -18.40 N	57.21 3.55 -15.91 N	88.85 2.23 -63.22 N	62.95 3.89 -20.20 N	88.87 6.53 -12.71 N	58.99 4.26 -11.76 N	77.88 5.93 -12.09 N	79.04 5.72 -5.53 N	104.99 5.10 -45.67 N	54.64 3.68 -12.62 N
HOLTSVILLE_IC_3 23692	56.10 0.65 -47.49 N	62.48 1.98 -38.12 N	62.24 2.67 -30.30 N	62.64 3.76 -15.60 N	62.72 3.13 -26.37 N	62.79 2.93 -31.78 N	61.13 3.90 -20.58 N	59.69 5.42 -5.20 N	59.62 5.42 -2.62 N	59.24 5.49 -2.21 N	59.83 4.55 -8.85 N	60.36 4.35 -3.15 N	59.44 4.39 -4.05 N	59.10 4.08 -8.51 N	58.99 3.40 -18.40 N	57.21 3.55 -15.91 N	88.85 2.23 -63.22 N	62.95 3.89 -20.20 N	88.87 6.53 -12.71 N	58.99 4.26 -11.76 N	77.88 5.93 -12.09 N	79.04 5.72 -5.53 N	104.99 5.10 -45.67 N	54.64 3.68 -12.62 N

HOLTSVILLE_IC_4 23693	56.10 0.65 -47.49 N	62.48 1.98 -38.12 N	62.24 2.67 -30.30 N	62.64 3.76 -15.60 N	62.72 3.13 -26.37 N	62.79 2.93 -31.78 N	61.13 3.90 -20.58 N	59.69 5.42 -5.20 N	59.62 5.42 -2.62 N	59.24 5.49 -2.21 N	59.83 4.55 -8.85 N	60.36 4.35 -3.15 N	59.44 4.39 -4.05 N	59.10 4.08 -8.51 N	58.99 3.40 -18.40 N	57.21 3.55 -15.91 N	88.85 2.23 -63.22 N	62.95 3.89 -20.20 N	88.87 6.53 -12.71 N	58.99 4.26 -11.76 N	77.88 5.93 -12.09 N	79.04 5.72 -5.53 N	104.99 5.10 -45.67 N	54.64 3.68 -12.62 N
HOLTSVILLE_IC_5 23694	56.10 0.65 -47.49 N	62.48 1.98 -38.12 N	62.24 2.67 -30.30 N	62.64 3.76 -15.60 N	62.72 3.13 -26.37 N	62.79 2.93 -31.78 N	61.13 3.90 -20.58 N	59.69 5.42 -5.20 N	59.62 5.42 -2.62 N	59.24 5.49 -2.21 N	59.83 4.55 -8.85 N	60.36 4.35 -3.15 N	59.44 4.39 -4.05 N	59.10 4.08 -8.51 N	58.99 3.40 -18.40 N	57.21 3.55 -15.91 N	88.85 2.23 -63.22 N	62.95 3.89 -20.20 N	88.87 6.53 -12.71 N	58.99 4.26 -11.76 N	77.88 5.93 -12.09 N	79.04 5.72 -5.53 N	104.99 5.10 -45.67 N	54.64 3.68 -12.62 N
HOLTSVILLE_IC_6 23695	56.13 0.71 -47.47 N	62.34 2.13 -37.83 N	62.21 2.86 -30.07 N	62.80 4.04 -15.48 N	62.74 3.36 -26.17 N	62.77 3.12 -31.57 N	61.39 4.16 -20.58 N	60.06 5.79 -5.20 N	60.02 5.82 -2.62 N	59.61 5.85 -2.21 N	60.14 4.87 -8.85 N	60.72 4.70 -3.15 N	59.76 4.71 -4.05 N	59.41 4.39 -8.51 N	59.25 3.66 -18.40 N	57.47 3.81 -15.91 N	89.02 2.40 -63.22 N	63.24 4.18 -20.20 N	89.43 7.09 -12.71 N	59.32 4.59 -11.76 N	78.35 6.39 -12.09 N	79.56 6.23 -5.55 N	105.36 5.47 -45.67 N	54.90 3.94 -12.62 N
HOLTSVILLE_IC_7 23696	56.13 0.71 -47.47 N	62.34 2.13 -37.83 N	62.21 2.86 -30.07 N	62.80 4.04 -15.48 N	62.74 3.36 -26.17 N	62.77 3.12 -31.57 N	61.39 4.16 -20.58 N	60.06 5.79 -5.20 N	60.02 5.82 -2.62 N	59.61 5.85 -2.21 N	60.14 4.87 -8.85 N	60.72 4.70 -3.15 N	59.76 4.71 -4.05 N	59.41 4.39 -8.51 N	59.25 3.66 -18.40 N	57.47 3.81 -15.91 N	89.02 2.40 -63.22 N	63.24 4.18 -20.20 N	89.43 7.09 -12.71 N	59.32 4.59 -11.76 N	78.35 6.39 -12.09 N	79.56 6.23 -5.55 N	105.36 5.47 -45.67 N	54.90 3.94 -12.62 N
HOLTSVILLE_IC_8 23697	56.13 0.71 -47.47 N	62.34 2.13 -37.83 N	62.21 2.86 -30.07 N	62.80 4.04 -15.48 N	62.74 3.36 -26.17 N	62.77 3.12 -31.57 N	61.39 4.16 -20.58 N	60.06 5.79 -5.20 N	60.02 5.82 -2.62 N	59.61 5.85 -2.21 N	60.14 4.87 -8.85 N	60.72 4.70 -3.15 N	59.76 4.71 -4.05 N	59.41 4.39 -8.51 N	59.25 3.66 -18.40 N	57.47 3.81 -15.91 N	89.02 2.40 -63.22 N	63.24 4.18 -20.20 N	89.43 7.09 -12.71 N	59.32 4.59 -11.76 N	78.35 6.39 -12.09 N	79.56 6.23 -5.55 N	105.36 5.47 -45.67 N	54.90 3.94 -12.62 N
HOLTSVILLE_IC_9 23698	56.13 0.71 -47.47 N	62.34 2.13 -37.83 N	62.21 2.86 -30.07 N	62.80 4.04 -15.48 N	62.74 3.36 -26.17 N	62.77 3.12 -31.57 N	61.39 4.16 -20.58 N	60.06 5.79 -5.20 N	60.02 5.82 -2.62 N	59.61 5.85 -2.21 N	60.14 4.87 -8.85 N	60.72 4.70 -3.15 N	59.76 4.71 -4.05 N	59.41 4.39 -8.51 N	59.25 3.66 -18.40 N	57.47 3.81 -15.91 N	89.02 2.40 -63.22 N	63.24 4.18 -20.20 N	89.43 7.09 -12.71 N	59.32 4.59 -11.76 N	78.35 6.39 -12.09 N	79.56 6.23 -5.55 N	105.36 5.47 -45.67 N	54.90 3.94 -12.62 N
HQ_GEN_CEDARS 23644	8.19 0.23 0.00 N	22.87 0.49 0.00 N	29.87 0.59 0.00 N	44.30 1.02 0.00 N	33.91 0.70 0.00 N	28.37 0.28 0.00 N	36.99 0.33 0.00 N	49.46 0.40 0.00 N	51.92 0.34 0.00 N	51.91 0.36 0.00 N	46.83 0.40 0.00 N	53.58 0.71 0.00 N	52.03 1.03 0.00 N	47.37 0.87 0.00 N	37.84 0.65 0.00 N	38.39 0.64 0.00 N	23.76 0.35 0.00 N	39.20 0.34 0.00 N	69.94 0.31 0.00 N	43.04 0.07 0.00 N	60.57 0.71 0.00 N	68.82 1.03 0.00 N	54.77 0.56 0.00 N	38.79 0.46 0.00 N
HQ_GEN_CHAT DC 23651	7.99 0.03 0.00 N	22.37 -0.01 0.00 N	29.25 -0.03 0.00 N	43.37 0.09 0.00 N	33.14 -0.07 0.00 N	28.01 -0.07 0.00 N	36.34 -0.31 0.00 N	48.39 -0.67 0.00 N	50.83 -0.75 0.00 N	50.88 -0.67 0.00 N	45.89 -0.54 0.00 N	52.56 -0.30 0.00 N	50.80 -0.19 0.00 N	46.33 -0.17 0.00 N	37.04 -0.15 0.00 N	37.56 -0.19 0.00 N	23.29 -0.11 0.00 N	38.29 -0.58 0.00 N	68.59 -1.04 0.00 N	42.29 -0.68 0.00 N	59.13 -0.73 0.00 N	67.47 -0.32 0.00 N	53.96 -0.26 0.00 N	38.28 -0.04 0.00 N
HUDSON AVE_GT_3 23810	8.49 0.53 0.00 N	23.89 1.52 0.00 N	31.31 2.03 0.00 N	46.10 2.83 0.00 N	35.58 2.37 0.00 N	30.27 2.19 0.00 N	39.93 3.28 0.00 N	54.02 4.96 0.00 N	57.00 5.42 0.00 N	84.91 5.36 -28.01 N	116.61 4.64 -65.54 N	74.24 4.60 -16.76 N	62.20 4.43 -6.77 N	76.45 4.07 -25.87 N	60.26 3.31 -19.77 N	75.84 3.49 -34.58 N	76.29 2.21 -50.68 N	114.08 4.06 -71.16 N	97.19 6.99 -20.58 N	102.83 4.44 -55.43 N	86.39 5.91 -20.61 N	73.51 5.72 0.00 N	58.69 4.48 0.00 N	41.25 2.92 0.00 N
HUDSON AVE_GT_4 23540	8.49 0.53 0.00 N	23.89 1.52 0.00 N	31.31 2.03 0.00 N	46.10 2.83 0.00 N	35.58 2.37 0.00 N	30.27 2.19 0.00 N	39.93 3.28 0.00 N	54.02 4.96 0.00 N	57.00 5.42 0.00 N	84.91 5.36 -28.01 N	116.61 4.64 -65.54 N	74.24 4.60 -16.76 N	62.20 4.43 -6.77 N	76.45 4.07 -25.87 N	60.26 3.31 -19.77 N	75.84 3.49 -34.58 N	76.29 2.21 -50.68 N	114.08 4.06 -71.16 N	97.19 6.99 -20.58 N	102.83 4.44 -55.43 N	86.39 5.91 -20.61 N	73.51 5.72 0.00 N	58.69 4.48 0.00 N	41.25 2.92 0.00 N
HUDSON AVE_GT_5 23657	8.49 0.53 0.00 N	23.89 1.52 0.00 N	31.31 2.03 0.00 N	46.10 2.83 0.00 N	35.58 2.37 0.00 N	30.27 2.19 0.00 N	39.93 3.28 0.00 N	54.02 4.96 0.00 N	57.00 5.42 0.00 N	84.91 5.36 -28.01 N	116.61 4.64 -65.54 N	74.24 4.60 -16.76 N	62.20 4.43 -6.77 N	76.45 4.07 -25.87 N	60.26 3.31 -19.77 N	75.84 3.49 -34.58 N	76.29 2.21 -50.68 N	114.08 4.06 -71.16 N	97.19 6.99 -20.58 N	102.83 4.44 -55.43 N	86.39 5.91 -20.61 N	73.51 5.72 0.00 N	58.69 4.48 0.00 N	41.25 2.92 0.00 N
HUDSON_AVE_10 24168	8.48 0.52 0.00 N	23.87 1.49 0.00 N	31.27 1.99 0.00 N	46.05 2.77 0.00 N	35.54 2.32 0.00 N	30.23 2.15 0.00 N	39.89 3.24 0.00 N	53.98 4.91 0.00 N	56.98 5.40 0.00 N	84.86 5.31 -28.01 N	116.59 4.63 -65.54 N	74.20 4.57 -16.76 N	62.18 4.41 -6.77 N	76.42 4.04 -25.87 N	60.23 3.28 -19.77 N	75.85 3.50 -34.58 N	76.30 2.22 -50.68 N	114.10 4.08 -71.16 N	97.26 7.06 -20.58 N	102.87 4.47 -55.43 N	86.43 5.95 -20.61 N	73.57 5.78 0.00 N	58.70 4.48 0.00 N	41.25 2.92 0.00 N
HUNTLEY___63 23557	7.14 -0.82 0.00 N	20.23 -2.15 0.00 N	26.15 -3.13 0.00 N	38.48 -4.80 0.00 N	30.05 -3.17 0.00 N	25.15 -2.94 0.00 N	33.08 -3.57 0.00 N	44.01 -5.05 0.00 N	46.12 -5.46 0.00 N	46.18 -5.36 0.00 N	41.42 -5.01 0.00 N	47.55 -5.31 0.00 N	45.44 -5.55 0.00 N	41.38 -5.12 0.00 N	33.09 -4.10 0.00 N	33.40 -4.35 0.00 N	20.47 -2.93 0.00 N	35.30 -3.56 0.00 N	63.77 -5.85 0.00 N	39.00 -3.97 0.00 N	53.76 -6.11 0.00 N	60.90 -6.88 0.00 N	48.08 -6.14 0.00 N	34.18 -4.15 0.00 N
HUNTLEY___64 23558	7.14 -0.82 0.00 N	20.23 -2.15 0.00 N	26.15 -3.13 0.00 N	38.48 -4.80 0.00 N	30.05 -3.17 0.00 N	25.15 -2.94 0.00 N	33.08 -3.57 0.00 N	44.01 -5.05 0.00 N	46.12 -5.46 0.00 N	46.18 -5.36 0.00 N	41.42 -5.01 0.00 N	47.55 -5.31 0.00 N	45.44 -5.55 0.00 N	41.38 -5.12 0.00 N	33.09 -4.10 0.00 N	33.40 -4.35 0.00 N	20.47 -2.93 0.00 N	35.30 -3.56 0.00 N	63.77 -5.85 0.00 N	39.00 -3.97 0.00 N	53.76 -6.11 0.00 N	60.90 -6.88 0.00 N	48.08 -6.14 0.00 N	34.18 -4.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	7.14 -0.82 0.00 N	20.23 -2.15 0.00 N	26.15 -3.13 0.00 N	38.48 -4.80 0.00 N	30.05 -3.17 0.00 N	25.15 -2.94 0.00 N	33.08 -3.57 0.00 N	44.01 -5.05 0.00 N	46.12 -5.46 0.00 N	46.18 -5.36 0.00 N	41.42 -5.01 0.00 N	47.55 -5.31 0.00 N	45.44 -5.55 0.00 N	41.38 -5.12 0.00 N	33.09 -4.10 0.00 N	33.40 -4.35 0.00 N	20.47 -2.93 0.00 N	35.30 -3.56 0.00 N	63.77 -5.85 0.00 N	39.00 -3.97 0.00 N	53.76 -6.11 0.00 N	60.90 -6.88 0.00 N	48.08 -6.14 0.00 N	34.18 -4.15 0.00 N		
HUNTLEY___66 23560	7.14 -0.82 0.00 N	20.23 -2.15 0.00 N	26.15 -3.13 0.00 N	38.48 -4.80 0.00 N	30.05 -3.17 0.00 N	25.15 -2.94 0.00 N	33.08 -3.57 0.00 N	44.01 -5.05 0.00 N	46.12 -5.46 0.00 N	46.18 -5.36 0.00 N	41.42 -5.01 0.00 N	47.55 -5.31 0.00 N	45.44 -5.55 0.00 N	41.38 -5.12 0.00 N	33.09 -4.10 0.00 N	33.40 -4.35 0.00 N	20.47 -2.93 0.00 N	35.30 -3.56 0.00 N	63.77 -5.85 0.00 N	39.00 -3.97 0.00 N	53.76 -6.11 0.00 N	60.90 -6.88 0.00 N	48.08 -6.14 0.00 N	34.18 -4.15 0.00 N		
HUNTLEY___67 23561	7.05 -0.91 0.00 N	19.97 -2.41 0.00 N	25.82 -3.46 0.00 N	37.98 -5.30 0.00 N	29.65 -3.56 0.00 N	24.80 -3.28 0.00 N	32.60 -4.06 0.00 N	43.32 -5.74 0.00 N	45.39 -6.19 0.00 N	45.45 -6.09 0.00 N	40.76 -5.67 0.00 N	46.79 -6.08 0.00 N	44.73 -6.27 0.00 N	40.72 -5.77 0.00 N	32.58 -4.61 0.00 N	32.89 -4.87 0.00 N	20.17 -3.24 0.00 N	34.72 -4.14 0.00 N	62.70 -6.93 0.00 N	38.35 -4.62 0.00 N	52.89 -6.98 0.00 N	59.96 -7.83 0.00 N	47.39 -6.82 0.00 N	33.72 -4.61 0.00 N		
HUNTLEY___68 23562	7.05 -0.91 0.00 N	19.97 -2.41 0.00 N	25.82 -3.46 0.00 N	37.98 -5.30 0.00 N	29.65 -3.56 0.00 N	24.80 -3.28 0.00 N	32.60 -4.06 0.00 N	43.32 -5.74 0.00 N	45.39 -6.19 0.00 N	45.45 -6.09 0.00 N	40.76 -5.67 0.00 N	46.79 -6.08 0.00 N	44.73 -6.27 0.00 N	40.72 -5.77 0.00 N	32.58 -4.61 0.00 N	32.89 -4.87 0.00 N	20.17 -3.24 0.00 N	34.72 -4.14 0.00 N	62.70 -6.93 0.00 N	38.35 -4.62 0.00 N	52.89 -6.98 0.00 N	59.96 -7.83 0.00 N	47.39 -6.82 0.00 N	33.72 -4.61 0.00 N		
INDECK___CORINTH 23802	8.05 0.09 0.00 N	22.76 0.39 0.00 N	29.80 0.52 0.00 N	43.73 0.45 0.00 N	33.82 0.61 0.00 N	28.66 0.57 0.00 N	37.90 1.25 0.00 N	51.13 2.07 0.00 N	54.47 2.90 0.00 N	53.82 2.28 0.00 N	48.46 2.03 0.00 N	54.81 1.95 0.00 N	52.97 1.97 0.00 N	48.17 1.67 0.00 N	38.53 1.34 0.00 N	39.15 1.39 0.00 N	24.26 0.86 0.00 N	40.98 2.11 0.00 N	73.66 4.03 0.00 N	45.51 2.54 0.00 N	62.84 2.98 0.00 N	70.00 2.21 0.00 N	55.73 1.51 0.00 N	39.29 0.96 0.00 N		
INDECK___ILION 23567	8.11 0.15 0.00 N	22.85 0.47 0.00 N	29.93 0.65 0.00 N	44.20 0.92 0.00 N	33.98 0.77 0.00 N	28.82 0.73 0.00 N	37.87 1.22 0.00 N	50.93 1.87 0.00 N	53.61 2.04 0.00 N	53.45 1.91 0.00 N	48.06 1.63 0.00 N	54.50 1.63 0.00 N	52.46 1.46 0.00 N	47.81 1.31 0.00 N	38.23 1.04 0.00 N	38.87 1.11 0.00 N	24.11 0.71 0.00 N	40.35 1.48 0.00 N	72.28 2.65 0.00 N	44.65 1.68 0.00 N	62.10 2.23 0.00 N	69.94 2.15 0.00 N	55.68 1.46 0.00 N	39.24 0.91 0.00 N		
INDECK___OLEAN 23982	7.32 -0.64 0.00 N	20.80 -1.58 0.00 N	27.05 -2.23 0.00 N	39.81 -3.47 0.00 N	31.00 -2.21 0.00 N	26.06 -2.02 0.00 N	35.14 -1.51 0.00 N	47.18 -1.88 0.00 N	49.10 -2.47 0.00 N	48.84 -2.70 0.00 N	43.59 -2.85 0.00 N	49.63 -3.23 0.00 N	47.23 -3.77 0.00 N	43.03 -3.48 0.00 N	34.41 -2.78 0.00 N	34.94 -2.82 0.00 N	21.56 -1.84 0.00 N	37.43 -1.44 0.00 N	67.15 -2.47 0.00 N	41.12 -1.85 0.00 N	56.89 -2.97 0.00 N	64.55 -3.24 0.00 N	50.42 -3.79 0.00 N	35.71 -2.62 0.00 N		
INDECK___OSWEGO 23783	7.75 -0.21 0.00 N	21.83 -0.55 0.00 N	28.52 -0.76 0.00 N	42.09 -1.19 0.00 N	32.39 -0.83 0.00 N	27.35 -0.73 0.00 N	35.87 -0.79 0.00 N	48.08 -0.98 0.00 N	50.50 -1.07 0.00 N	50.49 -1.05 0.00 N	45.46 -0.97 0.00 N	51.71 -1.15 0.00 N	49.81 -1.18 0.00 N	45.45 -1.05 0.00 N	36.34 -0.85 0.00 N	36.86 -0.89 0.00 N	22.79 -0.62 0.00 N	38.21 -0.65 0.00 N	68.57 -1.06 0.00 N	42.27 -0.70 0.00 N	58.75 -1.11 0.00 N	66.39 -1.40 0.00 N	53.09 -1.12 0.00 N	37.47 -0.86 0.00 N		
INDECK___YERKES 23781	7.14 -0.82 0.00 N	20.23 -2.15 0.00 N	26.15 -3.13 0.00 N	38.48 -4.80 0.00 N	30.05 -3.17 0.00 N	25.15 -2.94 0.00 N	33.08 -3.57 0.00 N	44.01 -5.05 0.00 N	46.12 -5.46 0.00 N	46.18 -5.36 0.00 N	41.42 -5.01 0.00 N	47.55 -5.31 0.00 N	45.44 -5.55 0.00 N	41.38 -5.12 0.00 N	33.09 -4.10 0.00 N	33.40 -4.35 0.00 N	20.47 -2.93 0.00 N	35.30 -3.56 0.00 N	63.77 -5.85 0.00 N	39.00 -3.97 0.00 N	53.76 -6.11 0.00 N	60.90 -6.88 0.00 N	48.08 -6.14 0.00 N	34.18 -4.15 0.00 N		
INDIAN POINT_GT_1 24139	8.37 0.41 0.00 N	23.57 1.19 0.00 N	30.89 1.61 0.00 N	45.50 2.22 0.00 N	35.10 1.88 0.00 N	29.83 1.75 0.00 N	39.27 2.62 0.00 N	53.03 3.97 0.00 N	55.91 4.33 0.00 N	55.77 4.22 0.00 N	50.09 3.65 0.00 N	56.42 3.56 0.00 N	54.38 3.39 0.00 N	49.61 3.11 0.00 N	39.74 2.55 0.00 N	40.47 2.71 0.00 N	25.13 1.73 0.00 N	42.10 3.24 0.00 N	75.22 5.60 0.00 N	46.54 3.57 0.00 N	64.61 4.75 0.00 N	72.33 4.54 0.00 N	57.73 3.52 0.00 N	40.58 2.25 0.00 N		
INDIAN POINT_GT_2 23659	8.37 0.41 0.00 N	23.57 1.19 0.00 N	30.89 1.61 0.00 N	45.50 2.22 0.00 N	35.10 1.88 0.00 N	29.83 1.75 0.00 N	39.27 2.62 0.00 N	53.03 3.97 0.00 N	55.91 4.33 0.00 N	55.77 4.22 0.00 N	50.09 3.65 0.00 N	56.42 3.56 0.00 N	54.38 3.39 0.00 N	49.61 3.11 0.00 N	39.74 2.55 0.00 N	40.47 2.71 0.00 N	25.13 1.73 0.00 N	42.10 3.24 0.00 N	75.22 5.60 0.00 N	46.54 3.57 0.00 N	64.61 4.75 0.00 N	72.33 4.54 0.00 N	57.73 3.52 0.00 N	40.58 2.25 0.00 N		
INDIAN POINT_GT_3 24019	8.37 0.41 0.00 N	23.57 1.19 0.00 N	30.89 1.61 0.00 N	45.50 2.22 0.00 N	35.10 1.88 0.00 N	29.83 1.75 0.00 N	39.27 2.62 0.00 N	53.03 3.97 0.00 N	55.91 4.33 0.00 N	55.77 4.22 0.00 N	50.09 3.65 0.00 N	56.42 3.56 0.00 N	54.38 3.39 0.00 N	49.61 3.11 0.00 N	39.74 2.55 0.00 N	40.47 2.71 0.00 N	25.13 1.73 0.00 N	42.10 3.24 0.00 N	75.22 5.60 0.00 N	46.54 3.57 0.00 N	64.61 4.75 0.00 N	72.33 4.54 0.00 N	57.73 3.52 0.00 N	40.58 2.25 0.00 N		
INDIAN POINT___2 23530	8.32 0.36 0.00 N	23.41 1.04 0.00 N	30.68 1.40 0.00 N	45.19 1.92 0.00 N	34.87 1.65 0.00 N	29.64 1.56 0.00 N	39.00 2.35 0.00 N	52.66 3.60 0.00 N	55.51 3.93 0.00 N	55.38 3.84 0.00 N	49.75 3.32 0.00 N	56.05 3.19 0.00 N	54.03 3.03 0.00 N	49.28 2.78 0.00 N	39.47 2.28 0.00 N	40.20 2.44 0.00 N	24.96 1.55 0.00 N	41.82 2.95 0.00 N	74.68 5.05 0.00 N	46.21 3.24 0.00 N	64.15 4.28 0.00 N	71.81 4.02 0.00 N	57.33 3.12 0.00 N	40.30 1.97 0.00 N		
INDIAN POINT___3	8.30	23.40	30.68	45.19	34.84	29.63	38.98	52.63	55.49	55.36	49.71	56.02	54.01	49.26	39.45	40.18	24.96	41.79	74.66	46.19	64.13	71.79	57.31	40.29		



23531	0.35 0.00 N	1.02 0.00 N	1.40 0.00 N	1.91 0.00 N	1.63 0.00 N	1.54 0.00 N	2.32 0.00 N	3.57 0.00 N	3.92 0.00 N	3.81 0.00 N	3.28 0.00 N	3.16 0.00 N	3.02 0.00 N	2.76 0.00 N	2.27 0.00 N	2.43 0.00 N	1.55 0.00 N	2.93 0.00 N	5.04 0.00 N	3.22 0.00 N	4.27 0.00 N	4.00 0.00 N	3.10 0.00 N	1.96 0.00 N
IP CORINTH____1 23988	8.12 0.16 0.00 N	22.94 0.56 0.00 N	30.03 0.76 0.00 N	44.08 0.80 0.00 N	34.09 0.87 0.00 N	28.89 0.80 0.00 N	38.23 1.57 0.00 N	51.56 2.50 0.00 N	54.91 3.33 0.00 N	54.27 2.73 0.00 N	48.86 2.43 0.00 N	55.25 2.38 0.00 N	53.38 2.39 0.00 N	48.55 2.05 0.00 N	38.83 1.65 0.00 N	39.46 1.70 0.00 N	24.46 1.06 0.00 N	41.32 2.46 0.00 N	74.28 4.65 0.00 N	45.90 2.92 0.00 N	63.35 3.49 0.00 N	70.56 2.77 0.00 N	56.17 1.96 0.00 N	39.61 1.28 0.00 N
IP____TICONDEROGA 23804	8.41 0.45 0.00 N	23.86 1.48 0.00 N	31.38 2.11 0.00 N	46.08 2.81 0.00 N	35.51 2.29 0.00 N	30.10 2.02 0.00 N	39.58 2.92 0.00 N	53.47 4.41 0.00 N	56.91 5.33 0.00 N	56.44 4.89 0.00 N	50.88 4.45 0.00 N	57.49 4.63 0.00 N	55.47 4.48 0.00 N	50.35 3.85 0.00 N	40.30 3.11 0.00 N	41.12 3.37 0.00 N	25.57 2.17 0.00 N	42.78 3.91 0.00 N	77.04 7.41 0.00 N	47.67 4.70 0.00 N	65.85 5.99 0.00 N	73.40 5.61 0.00 N	58.53 4.32 0.00 N	41.16 2.83 0.00 N
JARVIS____ 23743	7.97 0.02 0.00 N	22.43 0.05 0.00 N	29.34 0.06 0.00 N	43.36 0.08 0.00 N	33.31 0.10 0.00 N	28.17 0.08 0.00 N	36.80 0.15 0.00 N	49.35 0.28 0.00 N	51.89 0.31 0.00 N	51.84 0.29 0.00 N	46.66 0.23 0.00 N	53.08 0.21 0.00 N	51.15 0.16 0.00 N	46.64 0.14 0.00 N	37.30 0.11 0.00 N	37.90 0.14 0.00 N	23.50 0.10 0.00 N	39.09 0.23 0.00 N	70.03 0.41 0.00 N	43.23 0.26 0.00 N	60.16 0.30 0.00 N	68.00 0.21 0.00 N	54.40 0.18 0.00 N	38.41 0.08 0.00 N
JENNISON____1 23625	8.08 0.12 0.00 N	22.69 0.31 0.00 N	29.64 0.36 0.00 N	43.57 0.29 0.00 N	33.70 0.48 0.00 N	28.57 0.49 0.00 N	38.03 1.38 0.00 N	51.30 2.24 0.00 N	53.69 2.11 0.00 N	53.51 1.97 0.00 N	48.05 1.62 0.00 N	54.48 1.62 0.00 N	52.27 1.28 0.00 N	47.65 1.15 0.00 N	38.09 0.90 0.00 N	38.69 0.93 0.00 N	23.96 0.55 0.00 N	40.62 1.75 0.00 N	72.73 3.11 0.00 N	44.79 1.82 0.00 N	62.19 2.32 0.00 N	70.04 2.26 0.00 N	55.41 1.20 0.00 N	39.02 0.69 0.00 N
JENNISON____2 23626	8.06 0.10 0.00 N	22.66 0.28 0.00 N	29.59 0.31 0.00 N	43.49 0.21 0.00 N	33.64 0.42 0.00 N	28.52 0.44 0.00 N	37.93 1.28 0.00 N	51.16 2.10 0.00 N	53.57 1.99 0.00 N	53.38 1.83 0.00 N	47.94 1.51 0.00 N	54.35 1.49 0.00 N	52.16 1.16 0.00 N	47.55 1.06 0.00 N	38.02 0.83 0.00 N	38.60 0.84 0.00 N	23.89 0.49 0.00 N	40.52 1.65 0.00 N	72.54 2.91 0.00 N	44.68 1.71 0.00 N	62.04 2.17 0.00 N	69.90 2.11 0.00 N	55.29 1.08 0.00 N	38.95 0.62 0.00 N
KEDC PORT_JEFF_GT2 24210	56.12 0.69 -47.48 N	62.40 2.07 -37.96 N	62.23 2.78 -30.17 N	62.73 3.92 -15.53 N	62.74 3.26 -26.26 N	62.77 3.03 -31.66 N	61.20 3.96 -20.58 N	59.76 5.50 -5.20 N	59.71 5.51 -2.62 N	59.31 5.56 -2.21 N	59.88 4.61 -8.85 N	60.41 4.40 -3.15 N	59.48 4.43 -4.05 N	59.19 4.18 -8.51 N	59.09 3.51 -18.40 N	57.31 3.65 -15.91 N	89.08 2.46 -63.22 N	62.63 3.57 -20.20 N	88.20 5.87 -12.71 N	58.64 3.91 -11.76 N	77.88 5.93 -12.09 N	79.07 5.75 -5.54 N	105.03 5.14 -45.67 N	54.75 3.80 -12.62 N
KEDC PORT_JEFF_GT3 24211	56.12 0.69 -47.48 N	62.40 2.07 -37.96 N	62.23 2.78 -30.17 N	62.73 3.92 -15.53 N	62.74 3.26 -26.26 N	62.77 3.03 -31.66 N	61.20 3.96 -20.58 N	59.76 5.50 -5.20 N	59.71 5.51 -2.62 N	59.31 5.56 -2.21 N	59.88 4.61 -8.85 N	60.41 4.40 -3.15 N	59.48 4.43 -4.05 N	59.19 4.18 -8.51 N	59.09 3.51 -18.40 N	57.31 3.65 -15.91 N	88.96 2.34 -63.22 N	62.93 3.87 -20.20 N	88.76 6.42 -12.71 N	58.95 4.22 -11.76 N	77.94 5.98 -12.09 N	79.07 5.75 -5.54 N	105.03 5.14 -45.67 N	54.75 3.80 -12.62 N
KEDC_GLWD_GT4 24219	54.30 0.58 -45.76 N	37.93 1.73 -13.82 N	42.59 2.33 -10.99 N	52.20 3.27 -5.66 N	45.49 2.72 -9.56 N	44.98 2.52 -14.38 N	60.92 3.68 -20.58 N	59.69 5.43 -5.20 N	59.98 5.79 -2.62 N	59.51 5.75 -2.21 N	60.24 4.97 -8.85 N	60.97 4.96 -3.15 N	59.84 4.80 -4.05 N	59.40 4.39 -8.51 N	59.17 3.58 -18.40 N	57.42 3.75 -15.91 N	89.15 2.52 -63.22 N	62.97 3.91 -20.20 N	89.08 6.74 -12.71 N	59.07 4.34 -11.76 N	78.33 6.37 -12.09 N	80.67 6.37 -6.51 N	104.92 5.03 -45.67 N	54.28 3.33 -12.62 N
KEDC_GLWD_GT5 24220	54.30 0.58 -45.76 N	37.93 1.73 -13.82 N	42.59 2.33 -10.99 N	52.20 3.27 -5.66 N	45.49 2.72 -9.56 N	44.98 2.52 -14.38 N	60.92 3.68 -20.58 N	59.69 5.43 -5.20 N	59.98 5.79 -2.62 N	59.51 5.75 -2.21 N	60.24 4.97 -8.85 N	60.97 4.96 -3.15 N	59.84 4.80 -4.05 N	59.40 4.39 -8.51 N	59.17 3.58 -18.40 N	57.42 3.75 -15.91 N	89.15 2.52 -63.22 N	62.97 3.91 -20.20 N	89.08 6.74 -12.71 N	59.07 4.34 -11.76 N	78.33 6.37 -12.09 N	80.67 6.37 -6.51 N	104.92 5.03 -45.67 N	54.28 3.33 -12.62 N
KENSICO____ 23655	8.41 0.44 0.00 N	23.70 1.32 0.00 N	31.06 1.78 0.00 N	45.75 2.48 0.00 N	35.30 2.08 0.00 N	30.00 1.92 0.00 N	39.50 2.84 0.00 N	53.36 4.29 0.00 N	56.27 4.69 0.00 N	56.13 4.58 0.00 N	50.41 3.98 0.00 N	56.78 3.92 0.00 N	54.74 3.75 0.00 N	49.93 3.43 0.00 N	39.99 2.80 0.00 N	40.73 2.98 0.00 N	25.29 1.89 0.00 N	42.38 3.51 0.00 N	75.71 6.08 0.00 N	46.83 3.86 0.00 N	65.00 5.14 0.00 N	72.74 4.95 0.00 N	58.07 3.85 0.00 N	40.82 2.49 0.00 N
KIAC_JFK_GT1 23816	8.48 0.52 0.00 N	23.90 1.52 0.00 N	31.31 2.03 0.00 N	46.09 2.81 0.00 N	35.57 2.36 0.00 N	30.28 2.20 0.00 N	39.96 3.31 0.00 N	54.07 5.01 0.00 N	57.07 5.49 0.00 N	84.92 5.37 -28.01 N	116.58 4.62 -65.54 N	74.22 4.59 -16.76 N	62.21 4.45 -6.77 N	76.47 4.10 -25.87 N	60.26 3.31 -19.77 N	75.85 3.50 -34.58 N	76.30 2.22 -50.68 N	114.13 4.11 -71.16 N	97.30 7.09 -20.58 N	102.92 4.52 -55.43 N	86.48 6.00 -20.61 N	73.57 5.78 0.00 N	58.68 4.46 0.00 N	41.24 2.91 0.00 N
KIAC_JFK_GT2 23817	8.48 0.52 0.00 N	23.90 1.52 0.00 N	31.31 2.03 0.00 N	46.09 2.81 0.00 N	35.57 2.36 0.00 N	30.28 2.20 0.00 N	39.96 3.31 0.00 N	54.07 5.01 0.00 N	57.07 5.49 0.00 N	84.92 5.37 -28.01 N	116.58 4.62 -65.54 N	74.22 4.59 -16.76 N	62.21 4.45 -6.77 N	76.47 4.10 -25.87 N	60.26 3.31 -19.77 N	75.85 3.50 -34.58 N	76.30 2.22 -50.68 N	114.13 4.11 -71.16 N	97.30 7.09 -20.58 N	102.92 4.52 -55.43 N	86.48 6.00 -20.61 N	73.57 5.78 0.00 N	58.68 4.46 0.00 N	41.24 2.91 0.00 N
KINTIGH____ 23543	7.05 -0.91 0.00 N	19.94 -2.44 0.00 N	25.79 -3.48 0.00 N	37.96 -5.32 0.00 N	29.56 -3.65 0.00 N	24.79 -3.30 0.00 N	32.43 -4.23 0.00 N	43.17 -5.89 0.00 N	45.34 -6.23 0.00 N	45.46 -6.08 0.00 N	40.86 -5.57 0.00 N	46.88 -5.98 0.00 N	44.93 -6.06 0.00 N	40.94 -5.56 0.00 N	32.74 -4.44 0.00 N	33.07 -4.69 0.00 N	20.28 -3.12 0.00 N	34.69 -4.18 0.00 N	62.64 -6.99 0.00 N	38.37 -4.60 0.00 N	52.97 -6.90 0.00 N	59.93 -7.85 0.00 N	47.57 -6.65 0.00 N	33.74 -4.59 0.00 N

LEDERLE____ 23769	8.45 0.49 0.00 N	23.77 1.39 0.00 N	31.15 1.87 0.00 N	45.89 2.61 0.00 N	35.40 2.19 0.00 N	30.10 2.02 0.00 N	39.65 2.99 0.00 N	53.52 4.46 0.00 N	56.43 4.85 0.00 N	56.26 4.72 0.00 N	50.54 4.11 0.00 N	56.94 4.07 0.00 N	54.88 3.88 0.00 N	50.04 3.54 0.00 N	40.08 2.89 0.00 N	40.83 3.07 0.00 N	25.36 1.96 0.00 N	42.53 3.66 0.00 N	75.99 6.36 0.00 N	47.01 4.04 0.00 N	65.27 5.40 0.00 N	73.06 5.28 0.00 N	58.28 4.07 0.00 N	40.95 2.62 0.00 N
LINDEN COGEN____ 23786	8.40 0.44 0.00 N	23.67 1.29 0.00 N	31.02 1.75 0.00 N	45.68 2.41 0.00 N	35.27 2.05 0.00 N	29.95 1.86 0.00 N	39.48 2.82 0.00 N	53.38 4.32 0.00 N	56.36 4.78 0.00 N	84.26 4.70 -28.01 N	116.05 4.08 -65.54 N	73.61 3.98 -16.76 N	61.61 3.88 -6.77 N	75.90 3.53 -25.87 N	59.82 2.86 -19.77 N	75.39 3.05 -34.58 N	76.00 1.92 -50.68 N	113.59 3.57 -71.16 N	96.30 6.09 -20.58 N	102.27 3.88 -55.43 N	85.61 5.13 -20.61 N	72.64 4.85 0.00 N	58.01 3.79 0.00 N	40.79 2.46 0.00 N
LIPA_MISC_IPP 23656	56.13 0.69 -47.48 N	62.51 2.06 -38.07 N	62.31 2.78 -30.25 N	62.77 3.92 -15.58 N	62.81 3.26 -26.34 N	62.86 3.04 -31.74 N	61.23 4.00 -20.58 N	59.78 5.51 -5.20 N	59.66 5.47 -2.62 N	59.24 5.49 -2.21 N	59.82 4.55 -8.85 N	60.36 4.35 -3.15 N	59.41 4.37 -4.05 N	59.08 4.07 -8.51 N	58.99 3.40 -18.40 N	57.20 3.54 -15.91 N	88.85 2.22 -63.22 N	62.98 3.92 -20.20 N	88.95 6.61 -12.71 N	59.03 4.30 -11.76 N	77.94 5.98 -12.09 N	79.11 5.79 -5.53 N	105.09 5.20 -45.67 N	54.75 3.80 -12.62 N
LITTLE FALLS____HYD 24013	8.23 0.27 0.00 N	23.23 0.86 0.00 N	30.50 1.22 0.00 N	45.01 1.73 0.00 N	34.64 1.42 0.00 N	29.46 1.38 0.00 N	38.90 2.25 0.00 N	52.51 3.45 0.00 N	55.36 3.78 0.00 N	55.07 3.52 0.00 N	49.44 3.01 0.00 N	55.87 3.00 0.00 N	53.69 2.69 0.00 N	48.90 2.41 0.00 N	39.11 1.93 0.00 N	39.83 2.08 0.00 N	24.72 1.32 0.00 N	41.58 2.72 0.00 N	74.51 4.88 0.00 N	46.09 3.11 0.00 N	64.03 4.16 0.00 N	71.82 4.03 0.00 N	56.90 2.69 0.00 N	40.02 1.69 0.00 N
LONG LAKE PHOENIX 24014	7.78 -0.18 0.00 N	21.93 -0.45 0.00 N	28.64 -0.64 0.00 N	42.27 -1.01 0.00 N	32.55 -0.66 0.00 N	27.49 -0.59 0.00 N	36.15 -0.51 0.00 N	48.48 -0.58 0.00 N	50.89 -0.68 0.00 N	50.91 -0.64 0.00 N	45.82 -0.61 0.00 N	52.11 -0.75 0.00 N	50.17 -0.83 0.00 N	45.78 -0.72 0.00 N	36.60 -0.59 0.00 N	37.12 -0.64 0.00 N	22.95 -0.45 0.00 N	38.55 -0.31 0.00 N	69.19 -0.44 0.00 N	42.64 -0.33 0.00 N	59.23 -0.64 0.00 N	66.89 -0.90 0.00 N	53.44 -0.78 0.00 N	37.67 -0.66 0.00 N
LOVETT____3 23632	8.25 0.29 0.00 N	23.24 0.86 0.00 N	30.47 1.19 0.00 N	44.88 1.60 0.00 N	34.64 1.42 0.00 N	29.45 1.36 0.00 N	38.68 2.02 0.00 N	52.09 3.03 0.00 N	54.91 3.33 0.00 N	54.76 3.22 0.00 N	49.19 2.77 0.00 N	55.42 2.56 0.00 N	53.40 2.41 0.00 N	48.71 2.21 0.00 N	39.09 1.90 0.00 N	39.85 2.09 0.00 N	24.73 1.33 0.00 N	41.44 2.58 0.00 N	73.98 4.35 0.00 N	45.77 2.80 0.00 N	63.59 3.73 0.00 N	71.14 3.35 0.00 N	56.88 2.66 0.00 N	40.04 1.71 0.00 N
LOVETT____4 23642	8.33 0.37 0.00 N	23.45 1.07 0.00 N	30.75 1.47 0.00 N	45.28 2.00 0.00 N	34.96 1.74 0.00 N	29.71 1.63 0.00 N	39.07 2.41 0.00 N	52.65 3.59 0.00 N	55.49 3.92 0.00 N	55.35 3.80 0.00 N	49.71 3.28 0.00 N	56.01 3.15 0.00 N	53.98 2.98 0.00 N	49.23 2.73 0.00 N	39.49 2.30 0.00 N	40.24 2.48 0.00 N	24.99 1.58 0.00 N	41.89 3.02 0.00 N	74.77 5.15 0.00 N	46.26 3.29 0.00 N	64.26 4.40 0.00 N	71.89 4.11 0.00 N	57.44 3.23 0.00 N	40.41 2.08 0.00 N
LOVETT____5 23593	8.33 0.37 0.00 N	23.45 1.07 0.00 N	30.75 1.47 0.00 N	45.28 2.00 0.00 N	34.95 1.74 0.00 N	29.71 1.63 0.00 N	39.07 2.41 0.00 N	52.65 3.59 0.00 N	55.49 3.92 0.00 N	55.35 3.80 0.00 N	49.71 3.28 0.00 N	56.01 3.15 0.00 N	53.98 2.98 0.00 N	49.23 2.73 0.00 N	39.49 2.30 0.00 N	40.24 2.48 0.00 N	24.99 1.58 0.00 N	41.89 3.02 0.00 N	74.77 5.15 0.00 N	46.26 3.29 0.00 N	64.26 4.40 0.00 N	71.89 4.11 0.00 N	57.44 3.23 0.00 N	40.41 2.08 0.00 N
LOWER RAQUET____HYD 24057	8.04 0.08 0.00 N	22.44 0.06 0.00 N	29.31 0.03 0.00 N	43.45 0.17 0.00 N	33.23 0.01 0.00 N	28.13 0.04 0.00 N	36.15 -0.51 0.00 N	48.28 -0.78 0.00 N	50.68 -0.90 0.00 N	50.76 -0.78 0.00 N	45.76 -0.66 0.00 N	52.50 -0.37 0.00 N	50.89 -0.11 0.00 N	46.36 -0.13 0.00 N	37.04 -0.14 0.00 N	37.54 -0.22 0.00 N	23.35 -0.05 0.00 N	38.21 -0.65 0.00 N	68.57 -1.06 0.00 N	42.23 -0.74 0.00 N	59.27 -0.60 0.00 N	67.53 -0.26 0.00 N	53.92 -0.30 0.00 N	38.44 0.11 0.00 N
LOWER____HUDSON 24059	8.22 0.26 0.00 N	23.22 0.85 0.00 N	30.49 1.21 0.00 N	44.89 1.61 0.00 N	34.57 1.36 0.00 N	29.31 1.23 0.00 N	38.45 1.80 0.00 N	51.85 2.79 0.00 N	54.83 3.25 0.00 N	54.54 3.00 0.00 N	49.10 2.67 0.00 N	55.53 2.67 0.00 N	53.51 2.52 0.00 N	48.71 2.21 0.00 N	38.98 1.79 0.00 N	39.70 1.94 0.00 N	24.65 1.25 0.00 N	41.20 2.34 0.00 N	73.91 4.28 0.00 N	45.71 2.75 0.00 N	63.40 3.53 0.00 N	70.95 3.16 0.00 N	56.69 2.48 0.00 N	39.91 1.58 0.00 N
LWR____OSWEGATCHIE_HYD 23850	7.99 0.03 0.00 N	22.41 0.03 0.00 N	29.28 0.00 0.00 N	43.34 0.06 0.00 N	33.22 0.01 0.00 N	28.18 0.10 0.00 N	36.61 -0.05 0.00 N	49.07 0.01 0.00 N	51.54 -0.04 0.00 N	51.54 -0.01 0.00 N	46.41 -0.02 0.00 N	53.02 0.15 0.00 N	51.22 0.22 0.00 N	46.68 0.18 0.00 N	37.28 0.09 0.00 N	37.81 0.05 0.00 N	23.49 0.09 0.00 N	38.91 0.04 0.00 N	69.84 0.21 0.00 N	43.00 0.03 0.00 N	60.09 0.22 0.00 N	68.15 0.36 0.00 N	54.22 0.00 0.00 N	38.46 0.13 0.00 N
MG INDUSTRY____DRP 24185	8.16 0.21 0.00 N	23.05 0.67 0.00 N	30.23 0.95 0.00 N	44.55 1.27 0.00 N	34.30 1.09 0.00 N	29.06 0.98 0.00 N	37.89 1.24 0.00 N	51.04 1.98 0.00 N	53.82 2.24 0.00 N	53.66 2.12 0.00 N	48.28 1.85 0.00 N	54.60 1.73 0.00 N	52.62 1.62 0.00 N	47.95 1.45 0.00 N	38.36 1.18 0.00 N	39.03 1.27 0.00 N	24.25 0.85 0.00 N	40.39 1.53 0.00 N	72.29 2.66 0.00 N	44.74 1.77 0.00 N	62.18 2.32 0.00 N	69.78 1.99 0.00 N	55.83 1.61 0.00 N	39.35 1.01 0.00 N
MID____OSWEGATCHIE_HYD 23849	7.99 0.03 0.00 N	22.41 0.03 0.00 N	29.28 0.00 0.00 N	43.34 0.06 0.00 N	33.22 0.01 0.00 N	28.18 0.10 0.00 N	36.61 -0.05 0.00 N	49.07 0.01 0.00 N	51.54 -0.04 0.00 N	51.54 -0.01 0.00 N	46.41 -0.02 0.00 N	53.02 0.15 0.00 N	51.22 0.22 0.00 N	46.68 0.18 0.00 N	37.28 0.09 0.00 N	37.81 0.05 0.00 N	23.49 0.09 0.00 N	38.91 0.04 0.00 N	69.84 0.21 0.00 N	43.00 0.03 0.00 N	60.09 0.22 0.00 N	68.15 0.36 0.00 N	54.22 0.00 0.00 N	38.46 0.13 0.00 N
MID____RAQUETTE_HYD 23851	8.04 0.08 0.00 N	22.44 0.06 0.00 N	29.31 0.03 0.00 N	43.45 0.17 0.00 N	33.23 0.01 0.00 N	28.13 0.04 0.00 N	36.15 -0.51 0.00 N	48.28 -0.78 0.00 N	50.68 -0.90 0.00 N	50.76 -0.78 0.00 N	45.76 -0.66 0.00 N	52.50 -0.37 0.00 N	50.89 -0.11 0.00 N	46.36 -0.13 0.00 N	37.04 -0.14 0.00 N	37.54 -0.22 0.00 N	23.35 -0.05 0.00 N	38.21 -0.65 0.00 N	68.57 -1.06 0.00 N	42.23 -0.74 0.00 N	59.27 -0.60 0.00 N	67.53 -0.26 0.00 N	53.92 -0.30 0.00 N	38.44 0.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1 23584	7.80 -0.16 0.00 N	21.13 -1.25 0.00 N	27.21 -2.07 0.00 N	39.14 -4.14 0.00 N	30.34 -2.88 0.00 N	26.02 -2.06 0.00 N	34.39 -2.26 0.00 N	46.05 -3.02 0.00 N	48.26 -3.32 0.00 N	48.24 -3.30 0.00 N	43.39 -3.04 0.00 N	49.34 -3.52 0.00 N	47.38 -3.62 0.00 N	43.20 -3.30 0.00 N	34.52 -2.67 0.00 N	34.95 -2.81 0.00 N	21.48 -1.92 0.00 N	36.75 -2.11 0.00 N	66.04 -3.59 0.00 N	40.60 -2.37 0.00 N	56.22 -3.64 0.00 N	63.29 -4.49 0.00 N	50.25 -3.96 0.00 N	35.44 -2.89 0.00 N	
MILLIKEN___2 23585	7.80 -0.16 0.00 N	21.12 -1.26 0.00 N	27.22 -2.06 0.00 N	39.14 -4.14 0.00 N	30.34 -2.87 0.00 N	26.04 -2.04 0.00 N	34.42 -2.24 0.00 N	46.05 -3.02 0.00 N	48.25 -3.33 0.00 N	48.24 -3.30 0.00 N	43.38 -3.05 0.00 N	49.32 -3.54 0.00 N	47.37 -3.62 0.00 N	43.19 -3.30 0.00 N	34.51 -2.68 0.00 N	34.95 -2.81 0.00 N	21.48 -1.92 0.00 N	36.75 -2.11 0.00 N	66.04 -3.59 0.00 N	40.59 -2.38 0.00 N	56.22 -3.64 0.00 N	63.28 -4.50 0.00 N	50.26 -3.96 0.00 N	35.43 -2.90 0.00 N	
MILLIKEN___DIESEL 23629	7.81 -0.15 0.00 N	21.21 -1.17 0.00 N	27.35 -1.93 0.00 N	39.38 -3.90 0.00 N	30.52 -2.70 0.00 N	26.17 -1.92 0.00 N	34.60 -2.06 0.00 N	46.34 -2.72 0.00 N	48.56 -3.03 0.00 N	48.53 -3.01 0.00 N	43.64 -2.79 0.00 N	49.63 -3.23 0.00 N	47.65 -3.34 0.00 N	43.45 -3.05 0.00 N	34.72 -2.46 0.00 N	35.16 -2.59 0.00 N	21.62 -1.79 0.00 N	36.97 -1.89 0.00 N	66.45 -3.18 0.00 N	40.84 -2.13 0.00 N	56.56 -3.30 0.00 N	63.69 -4.10 0.00 N	50.56 -3.66 0.00 N	35.64 -2.69 0.00 N	
MODEL_CITY_ENERGY 24167	7.03 -0.93 0.00 N	19.94 -2.44 0.00 N	25.76 -3.52 0.00 N	37.90 -5.38 0.00 N	29.60 -3.61 0.00 N	24.74 -3.34 0.00 N	32.41 -4.24 0.00 N	43.01 -6.05 0.00 N	45.12 -6.46 0.00 N	45.20 -6.34 0.00 N	40.58 -5.85 0.00 N	46.66 -6.20 0.00 N	44.63 -6.37 0.00 N	40.62 -5.88 0.00 N	32.49 -4.70 0.00 N	32.80 -4.96 0.00 N	20.10 -3.30 0.00 N	34.59 -4.27 0.00 N	62.56 -7.07 0.00 N	38.25 -4.72 0.00 N	52.71 -7.16 0.00 N	59.73 -8.06 0.00 N	47.24 -6.97 0.00 N	33.63 -4.70 0.00 N	
MOHAWK_PAPER___DRP 24187	8.29 0.33 0.00 N	23.39 1.01 0.00 N	30.70 1.42 0.00 N	45.23 1.95 0.00 N	34.83 1.62 0.00 N	29.53 1.45 0.00 N	38.77 2.11 0.00 N	52.29 3.23 0.00 N	55.18 3.60 0.00 N	54.93 3.39 0.00 N	49.43 3.00 0.00 N	55.91 3.04 0.00 N	53.85 2.86 0.00 N	49.05 2.54 0.00 N	39.24 2.05 0.00 N	39.94 2.19 0.00 N	24.81 1.41 0.00 N	41.48 2.61 0.00 N	74.35 4.72 0.00 N	45.97 3.00 0.00 N	63.81 3.95 0.00 N	71.51 3.72 0.00 N	57.12 2.91 0.00 N	40.19 1.86 0.00 N	
MONGAUP___HYD 23641	8.47 0.51 0.00 N	23.91 1.53 0.00 N	31.33 2.06 0.00 N	46.17 2.90 0.00 N	35.60 2.39 0.00 N	30.25 2.17 0.00 N	39.62 2.97 0.00 N	53.45 4.39 0.00 N	56.36 4.78 0.00 N	56.19 4.65 0.00 N	50.51 4.08 0.00 N	57.12 4.25 0.00 N	55.37 4.38 0.00 N	50.51 4.01 0.00 N	40.44 3.25 0.00 N	41.16 3.40 0.00 N	25.56 2.15 0.00 N	42.95 4.09 0.00 N	76.89 7.27 0.00 N	47.50 4.53 0.00 N	65.94 6.08 0.00 N	73.84 6.06 0.00 N	58.72 4.51 0.00 N	41.23 2.90 0.00 N	
MONTAUK___DIESEL 23721	56.45 1.01 -47.48 N	63.47 3.08 -38.01 N	63.57 4.08 -30.21 N	64.69 5.85 -15.55 N	64.30 4.78 -26.30 N	64.23 4.45 -31.70 N	63.37 6.13 -20.58 N	62.82 8.55 -5.20 N	62.80 8.61 -2.62 N	62.32 8.56 -2.21 N	62.57 7.30 -8.85 N	63.45 7.43 -3.15 N	62.29 7.24 -4.05 N	61.64 6.63 -8.51 N	61.01 5.43 -18.40 N	59.29 5.62 -15.91 N	90.11 3.49 -63.22 N	65.65 6.60 -20.20 N	93.91 11.57 -12.71 N	62.02 7.29 -11.76 N	81.96 10.01 -12.09 N	83.47 10.15 -5.54 N	108.18 8.29 -45.67 N	56.59 5.63 -12.62 N	
N SALMON___HYD 24042	8.05 0.09 0.00 N	22.43 0.05 0.00 N	29.32 0.04 0.00 N	43.47 0.19 0.00 N	33.22 0.00 0.00 N	28.09 0.01 0.00 N	36.27 -0.38 0.00 N	48.36 -0.70 0.00 N	50.76 -0.81 0.00 N	50.81 -0.73 0.00 N	45.84 -0.59 0.00 N	52.56 -0.30 0.00 N	50.86 -0.13 0.00 N	46.35 -0.16 0.00 N	37.05 -0.14 0.00 N	37.55 -0.21 0.00 N	23.31 -0.09 0.00 N	38.24 -0.62 0.00 N	68.62 -1.01 0.00 N	42.30 -0.67 0.00 N	59.21 -0.66 0.00 N	67.52 -0.27 0.00 N	53.97 -0.24 0.00 N	38.40 0.07 0.00 N	
N.E_GEN_SANDY PD 24062	8.27 0.31 0.00 N	23.32 0.94 0.00 N	30.63 1.35 0.00 N	45.09 1.82 0.00 N	34.70 1.49 0.00 N	29.43 1.34 0.00 N	38.55 1.90 0.00 N	52.00 2.93 0.00 N	54.95 3.37 0.00 N	54.72 3.17 0.00 N	49.25 2.82 0.00 N	55.63 2.76 0.00 N	53.64 2.64 0.00 N	48.84 2.34 0.00 N	39.09 1.90 0.00 N	39.83 2.07 0.00 N	24.75 1.35 0.00 N	41.28 2.42 0.00 N	73.96 4.33 0.00 N	45.80 2.83 0.00 N	63.55 3.68 0.00 N	71.14 3.36 0.00 N	56.88 2.66 0.00 N	40.05 1.72 0.00 N	
NARROWS_GT1_1 24228	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N	
NARROWS_GT1_2 24229	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N	
NARROWS_GT1_3 24230	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N	
NARROWS_GT1_4 24231	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N	
NARROWS_GT1_5	8.71	24.65	32.29	47.50	36.68	31.24	41.31	55.93	59.02	86.92	118.35	76.16	64.00	78.10	61.57	77.14	77.13	115.65	100.11	104.76	89.00	76.41	60.75	42.57	

24232	0.75 0.00 N	2.27 0.00 N	3.01 0.00 N	4.22 0.00 N	3.46 0.00 N	3.15 0.00 N	4.65 0.00 N	6.87 0.00 N	7.44 0.00 N	7.37 -28.01 N	6.38 -65.54 N	6.53 -16.76 N	6.24 -6.77 N	5.73 -25.87 N	4.61 -19.77 N	4.80 -34.58 N	3.04 -50.68 N	5.63 -71.16 N	9.90 -20.58 N	6.36 -55.43 N	8.52 -20.61 N	8.62 0.00 N	6.54 0.00 N	4.24 0.00 N
NARROWS_GT1_6 24233	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N
NARROWS_GT1_7 24234	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N
NARROWS_GT1_8 24235	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N
NARROWS_GT2_1 24236	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N
NARROWS_GT2_2 24237	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N
NARROWS_GT2_3 24238	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N
NARROWS_GT2_4 24239	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N
NARROWS_GT2_5 24240	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N
NARROWS_GT2_6 24241	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N
NARROWS_GT2_7 24242	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N
NARROWS_GT2_8 24243	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N
NEG CAPITAL___MECHNVIL 23645	8.23 0.27 0.00 N	23.26 0.88 0.00 N	30.51 1.23 0.00 N	44.89 1.61 0.00 N	34.61 1.40 0.00 N	29.35 1.26 0.00 N	38.58 1.93 0.00 N	52.07 3.01 0.00 N	55.12 3.54 0.00 N	54.75 3.21 0.00 N	49.29 2.86 0.00 N	55.73 2.86 0.00 N	53.71 2.71 0.00 N	48.88 2.38 0.00 N	39.12 1.94 0.00 N	39.83 2.07 0.00 N	24.74 1.34 0.00 N	41.44 2.57 0.00 N	74.33 4.70 0.00 N	45.98 3.01 0.00 N	63.71 3.84 0.00 N	71.23 3.44 0.00 N	56.86 2.65 0.00 N	40.00 1.67 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	7.44 -0.52 0.00 N	20.95 -1.43 0.00 N	27.23 -2.05 0.00 N	40.11 -3.17 0.00 N	31.09 -2.13 0.00 N	26.21 -1.88 0.00 N	34.46 -2.19 0.00 N	46.14 -2.92 0.00 N	48.45 -3.13 0.00 N	48.51 -3.04 0.00 N	43.64 -2.79 0.00 N	49.86 -3.01 0.00 N	47.88 -3.11 0.00 N	43.66 -2.84 0.00 N	34.92 -2.27 0.00 N	35.34 -2.42 0.00 N	21.76 -1.64 0.00 N	36.95 -1.91 0.00 N	66.54 -3.08 0.00 N	40.89 -2.08 0.00 N	56.61 -3.26 0.00 N	63.89 -3.90 0.00 N	50.76 -3.45 0.00 N	35.81 -2.52 0.00 N

NEG CENTRAL___DRP 24199	7.68 -0.29 0.00 N	21.62 -0.77 0.00 N	28.18 -1.10 0.00 N	41.41 -1.86 0.00 N	32.06 -1.16 0.00 N	27.08 -1.00 0.00 N	35.84 -0.81 0.00 N	48.08 -0.98 0.00 N	50.33 -1.25 0.00 N	50.26 -1.28 0.00 N	45.17 -1.26 0.00 N	51.37 -1.50 0.00 N	49.33 -1.67 0.00 N	44.98 -1.52 0.00 N	36.02 -1.17 0.00 N	36.53 -1.23 0.00 N	22.53 -0.87 0.00 N	38.25 -0.61 0.00 N	68.79 -0.84 0.00 N	42.31 -0.66 0.00 N	58.68 -1.19 0.00 N	66.28 -1.51 0.00 N	52.57 -1.64 0.00 N	37.09 -1.24 0.00 N
NEG CENTRAL___INDECK 23768	7.61 -0.35 0.00 N	21.51 -0.88 0.00 N	27.92 -1.36 0.00 N	41.14 -2.14 0.00 N	31.98 -1.24 0.00 N	26.97 -1.11 0.00 N	35.99 -0.66 0.00 N	48.48 -0.58 0.00 N	50.73 -0.85 0.00 N	50.57 -0.97 0.00 N	45.25 -1.18 0.00 N	51.61 -1.25 0.00 N	49.35 -1.64 0.00 N	45.00 -1.50 0.00 N	35.97 -1.22 0.00 N	36.36 -1.40 0.00 N	22.40 -1.01 0.00 N	38.57 -0.29 0.00 N	69.51 -0.11 0.00 N	42.67 -0.30 0.00 N	59.06 -0.80 0.00 N	66.59 -1.19 0.00 N	52.45 -1.77 0.00 N	36.92 -1.41 0.00 N
NEG CENTRAL___SENECA 23627	7.62 -0.34 0.00 N	21.48 -0.90 0.00 N	27.98 -1.30 0.00 N	41.07 -2.21 0.00 N	31.86 -1.35 0.00 N	26.91 -1.17 0.00 N	35.72 -0.94 0.00 N	47.92 -1.14 0.00 N	50.08 -1.50 0.00 N	49.97 -1.57 0.00 N	44.86 -1.57 0.00 N	51.01 -1.85 0.00 N	48.93 -2.06 0.00 N	44.63 -1.88 0.00 N	35.75 -1.44 0.00 N	36.26 -1.50 0.00 N	22.37 -1.04 0.00 N	38.13 -0.73 0.00 N	68.58 -1.05 0.00 N	42.17 -0.80 0.00 N	58.44 -1.43 0.00 N	65.99 -1.80 0.00 N	52.20 -2.02 0.00 N	36.85 -1.48 0.00 N
NEG CENTRAL___STATE_STREET 24147	7.83 -0.13 0.00 N	21.73 -0.65 0.00 N	28.21 -1.07 0.00 N	41.19 -2.09 0.00 N	31.87 -1.35 0.00 N	27.09 -0.99 0.00 N	35.83 -0.83 0.00 N	48.07 -0.99 0.00 N	50.41 -1.16 0.00 N	50.39 -1.15 0.00 N	45.29 -1.14 0.00 N	51.53 -1.34 0.00 N	49.50 -1.49 0.00 N	45.14 -1.36 0.00 N	36.08 -1.11 0.00 N	36.57 -1.19 0.00 N	22.55 -0.85 0.00 N	38.33 -0.54 0.00 N	68.89 -0.74 0.00 N	42.36 -0.61 0.00 N	58.71 -1.15 0.00 N	66.17 -1.62 0.00 N	52.56 -1.65 0.00 N	37.03 -1.30 0.00 N
NEG MILLWOOD___DRP 24198	8.41 0.45 0.00 N	23.69 1.31 0.00 N	31.06 1.78 0.00 N	45.73 2.45 0.00 N	35.26 2.04 0.00 N	29.98 1.90 0.00 N	39.51 2.85 0.00 N	53.38 4.32 0.00 N	56.25 4.68 0.00 N	56.07 4.53 0.00 N	50.36 3.92 0.00 N	56.72 3.86 0.00 N	54.64 3.65 0.00 N	49.83 3.33 0.00 N	39.91 2.72 0.00 N	40.65 2.90 0.00 N	25.26 1.85 0.00 N	42.36 3.49 0.00 N	75.75 6.12 0.00 N	46.86 3.89 0.00 N	65.04 5.17 0.00 N	72.76 4.98 0.00 N	58.03 3.82 0.00 N	40.75 2.42 0.00 N
NEG NORTH_FLCN_SEA 23793	7.93 -0.03 0.00 N	22.08 -0.30 0.00 N	28.90 -0.38 0.00 N	42.80 -0.48 0.00 N	32.71 -0.51 0.00 N	27.63 -0.45 0.00 N	35.76 -0.89 0.00 N	47.71 -1.35 0.00 N	50.06 -1.52 0.00 N	50.07 -1.47 0.00 N	45.19 -1.24 0.00 N	51.76 -1.10 0.00 N	50.06 -0.94 0.00 N	45.63 -0.86 0.00 N	36.48 -0.71 0.00 N	36.99 -0.77 0.00 N	22.96 -0.44 0.00 N	37.71 -1.15 0.00 N	67.70 -1.93 0.00 N	41.78 -1.19 0.00 N	58.41 -1.46 0.00 N	66.43 -1.36 0.00 N	53.14 -1.08 0.00 N	37.80 -0.53 0.00 N
NEG NORTH_KES_CHATEGAY 23792	7.99 0.03 0.00 N	22.28 -0.10 0.00 N	29.13 -0.15 0.00 N	43.18 -0.10 0.00 N	32.99 -0.22 0.00 N	27.88 -0.20 0.00 N	36.05 -0.61 0.00 N	48.04 -1.02 0.00 N	50.42 -1.15 0.00 N	50.47 -1.07 0.00 N	45.56 -0.87 0.00 N	52.23 -0.64 0.00 N	50.52 -0.47 0.00 N	46.05 -0.45 0.00 N	36.81 -0.38 0.00 N	37.31 -0.45 0.00 N	23.15 -0.25 0.00 N	38.00 -0.87 0.00 N	68.16 -1.46 0.00 N	42.03 -0.94 0.00 N	58.81 -1.05 0.00 N	67.06 -0.73 0.00 N	53.64 -0.57 0.00 N	38.13 -0.20 0.00 N
NEG NORTH___ALICE_FALLS 23915	8.02 0.06 0.00 N	22.33 -0.05 0.00 N	29.20 -0.08 0.00 N	43.25 -0.03 0.00 N	33.06 -0.15 0.00 N	27.95 -0.13 0.00 N	36.20 -0.46 0.00 N	48.29 -0.77 0.00 N	50.67 -0.91 0.00 N	50.67 -0.87 0.00 N	45.72 -0.71 0.00 N	52.36 -0.50 0.00 N	50.62 -0.37 0.00 N	46.14 -0.35 0.00 N	36.90 -0.29 0.00 N	37.41 -0.34 0.00 N	23.22 -0.18 0.00 N	38.17 -0.69 0.00 N	68.49 -1.14 0.00 N	42.26 -0.71 0.00 N	59.09 -0.78 0.00 N	67.22 -0.57 0.00 N	53.76 -0.45 0.00 N	38.23 -0.10 0.00 N
NEG NORTH___LWR_SARANAC 23913	8.02 0.06 0.00 N	22.33 -0.05 0.00 N	29.20 -0.08 0.00 N	43.25 -0.03 0.00 N	33.06 -0.15 0.00 N	27.95 -0.13 0.00 N	36.19 -0.46 0.00 N	48.29 -0.77 0.00 N	50.67 -0.91 0.00 N	50.67 -0.87 0.00 N	45.72 -0.71 0.00 N	52.36 -0.50 0.00 N	50.62 -0.37 0.00 N	46.14 -0.35 0.00 N	36.90 -0.29 0.00 N	37.41 -0.35 0.00 N	23.22 -0.18 0.00 N	38.17 -0.69 0.00 N	68.49 -1.14 0.00 N	42.26 -0.71 0.00 N	59.08 -0.79 0.00 N	67.22 -0.57 0.00 N	53.76 -0.45 0.00 N	38.23 -0.10 0.00 N
NEG NORTH___PLATTSBURG 23628	8.02 0.06 0.00 N	22.33 -0.05 0.00 N	29.20 -0.08 0.00 N	43.25 -0.03 0.00 N	33.06 -0.15 0.00 N	27.95 -0.13 0.00 N	36.20 -0.46 0.00 N	48.29 -0.77 0.00 N	50.67 -0.91 0.00 N	50.67 -0.87 0.00 N	45.72 -0.71 0.00 N	52.36 -0.50 0.00 N	50.62 -0.37 0.00 N	46.14 -0.35 0.00 N	36.90 -0.29 0.00 N	37.41 -0.34 0.00 N	23.22 -0.18 0.00 N	38.17 -0.69 0.00 N	68.49 -1.14 0.00 N	42.26 -0.71 0.00 N	59.09 -0.78 0.00 N	67.22 -0.57 0.00 N	53.76 -0.45 0.00 N	38.23 -0.10 0.00 N
NEG WEST_LEA_LOCKPORT 23791	7.01 -0.95 0.00 N	19.91 -2.47 0.00 N	25.72 -3.55 0.00 N	37.85 -5.42 0.00 N	29.57 -3.65 0.00 N	24.72 -3.36 0.00 N	32.44 -4.21 0.00 N	43.12 -5.94 0.00 N	45.19 -6.39 0.00 N	45.27 -6.27 0.00 N	40.63 -5.80 0.00 N	46.70 -6.16 0.00 N	44.65 -6.35 0.00 N	40.64 -5.86 0.00 N	32.50 -4.69 0.00 N	32.80 -4.96 0.00 N	20.08 -3.32 0.00 N	34.60 -4.27 0.00 N	62.52 -7.11 0.00 N	38.24 -4.73 0.00 N	52.69 -7.17 0.00 N	59.70 -8.08 0.00 N	47.20 -7.02 0.00 N	33.57 -4.76 0.00 N
NEG WEST___LANCASTER 23811	7.12 -0.83 0.00 N	20.23 -2.15 0.00 N	26.31 -2.97 0.00 N	38.81 -4.47 0.00 N	30.18 -3.04 0.00 N	25.30 -2.78 0.00 N	34.01 -2.65 0.00 N	45.60 -3.46 0.00 N	47.29 -4.29 0.00 N	46.85 -4.69 0.00 N	41.77 -4.66 0.00 N	47.61 -5.26 0.00 N	45.35 -5.64 0.00 N	41.32 -5.18 0.00 N	33.04 -4.15 0.00 N	33.53 -4.23 0.00 N	20.70 -2.70 0.00 N	35.75 -3.11 0.00 N	64.19 -5.44 0.00 N	39.32 -3.65 0.00 N	54.42 -5.44 0.00 N	61.84 -5.95 0.00 N	48.49 -5.72 0.00 N	34.45 -3.88 0.00 N
NEG_PENN_ALLEGHNY 23528	7.78 -0.18 0.00 N	21.98 -0.40 0.00 N	28.75 -0.52 0.00 N	42.40 -0.88 0.00 N	32.72 -0.50 0.00 N	27.63 -0.45 0.00 N	36.73 0.08 0.00 N	49.43 0.37 0.00 N	51.69 0.12 0.00 N	51.46 -0.08 0.00 N	46.17 -0.25 0.00 N	52.35 -0.52 0.00 N	50.22 -0.77 0.00 N	45.82 -0.68 0.00 N	36.66 -0.53 0.00 N	37.24 -0.52 0.00 N	23.05 -0.35 0.00 N	39.00 0.13 0.00 N	69.76 0.14 0.00 N	42.98 0.01 0.00 N	59.76 -0.11 0.00 N	67.48 -0.30 0.00 N	53.50 -0.71 0.00 N	37.81 -0.52 0.00 N
NEG___GEN_MONROE 24207	7.46 -0.50 0.00 N	21.07 -1.31 0.00 N	27.33 -1.95 0.00 N	40.26 -3.02 0.00 N	31.30 -1.92 0.00 N	26.37 -1.72 0.00 N	34.82 -1.84 0.00 N	46.66 -2.40 0.00 N	49.13 -2.44 0.00 N	49.19 -2.35 0.00 N	44.20 -2.23 0.00 N	50.59 -2.27 0.00 N	48.48 -2.51 0.00 N	44.45 -2.04 0.00 N	35.59 -1.60 0.00 N	36.01 -1.75 0.00 N	22.15 -1.26 0.00 N	37.90 -0.96 0.00 N	68.35 -1.28 0.00 N	41.92 -1.05 0.00 N	57.93 -1.93 0.00 N	65.28 -2.51 0.00 N	51.62 -2.59 0.00 N	36.39 -1.94 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
NEPA__ENERGY 23901	7.03 -0.93 0.00 N	19.93 -2.45 0.00 N	26.04 -3.24 0.00 N	38.46 -4.82 0.00 N	29.80 -3.41 0.00 N	24.99 -3.09 0.00 N	34.00 -2.65 0.00 N	45.70 -3.37 0.00 N	47.26 -4.32 0.00 N	46.68 -4.87 0.00 N	41.49 -4.94 0.00 N	46.96 -5.90 0.00 N	44.61 -6.39 0.00 N	40.69 -5.81 0.00 N	32.56 -4.63 0.00 N	33.25 -4.51 0.00 N	20.64 -2.76 0.00 N	35.77 -3.09 0.00 N	63.76 -5.87 0.00 N	39.12 -3.85 0.00 N	54.37 -5.50 0.00 N	62.01 -5.78 0.00 N	48.42 -5.80 0.00 N	34.40 -3.93 0.00 N	
NEVERSINK__HYD 23608	8.34 0.38 0.00 N	23.55 1.17 0.00 N	30.85 1.57 0.00 N	45.49 2.21 0.00 N	35.06 1.85 0.00 N	29.76 1.68 0.00 N	39.20 2.55 0.00 N	52.88 3.82 0.00 N	55.70 4.12 0.00 N	55.53 3.99 0.00 N	49.90 3.48 0.00 N	56.39 3.53 0.00 N	54.29 3.30 0.00 N	49.53 3.03 0.00 N	39.64 2.45 0.00 N	40.34 2.58 0.00 N	25.05 1.65 0.00 N	41.99 3.13 0.00 N	75.15 5.53 0.00 N	46.42 3.45 0.00 N	64.50 4.63 0.00 N	72.38 4.59 0.00 N	57.63 3.42 0.00 N	40.53 2.20 0.00 N	
NEWTON__FALLS_HYD 23847	7.99 0.03 0.00 N	22.41 0.03 0.00 N	29.28 0.00 0.00 N	43.34 0.06 0.00 N	33.22 0.01 0.00 N	28.18 0.10 0.00 N	36.61 -0.05 0.00 N	49.07 0.01 0.00 N	51.54 -0.04 0.00 N	51.54 -0.01 0.00 N	46.41 -0.02 0.00 N	53.02 0.15 0.00 N	51.22 0.22 0.00 N	46.68 0.18 0.00 N	37.28 0.09 0.00 N	37.81 0.05 0.00 N	23.49 0.09 0.00 N	38.91 0.04 0.00 N	69.84 0.21 0.00 N	43.00 0.03 0.00 N	60.09 0.22 0.00 N	68.15 0.36 0.00 N	54.22 0.00 0.00 N	38.46 0.13 0.00 N	
NIAGARA____ 23760	7.00 -0.96 0.00 N	19.89 -2.49 0.00 N	25.68 -3.60 0.00 N	37.79 -5.49 0.00 N	29.51 -3.70 0.00 N	24.65 -3.43 0.00 N	32.20 -4.45 0.00 N	42.68 -6.38 0.00 N	44.80 -6.78 0.00 N	44.93 -6.61 0.00 N	40.34 -6.09 0.00 N	46.40 -6.46 0.00 N	44.39 -6.60 0.00 N	40.43 -6.07 0.00 N	32.35 -4.84 0.00 N	32.63 -5.12 0.00 N	19.98 -3.43 0.00 N	34.34 -4.53 0.00 N	62.08 -7.55 0.00 N	37.96 -5.00 0.00 N	52.32 -7.55 0.00 N	59.31 -8.47 0.00 N	47.00 -7.22 0.00 N	33.47 -4.86 0.00 N	
NINE_MILE_1 23575	7.67 -0.28 0.00 N	21.60 -0.79 0.00 N	28.22 -1.06 0.00 N	41.66 -1.62 0.00 N	32.05 -1.17 0.00 N	27.03 -1.05 0.00 N	35.37 -1.29 0.00 N	47.34 -1.72 0.00 N	49.73 -1.84 0.00 N	49.73 -1.81 0.00 N	44.81 -1.63 0.00 N	50.97 -1.89 0.00 N	49.13 -1.87 0.00 N	44.82 -1.68 0.00 N	35.85 -1.35 0.00 N	36.36 -1.40 0.00 N	22.48 -0.92 0.00 N	37.63 -1.24 0.00 N	67.50 -2.13 0.00 N	41.61 -1.37 0.00 N	57.86 -2.00 0.00 N	65.42 -2.37 0.00 N	52.42 -1.80 0.00 N	37.01 -1.32 0.00 N	
NINE_MILE_2 23744	7.67 -0.29 0.00 N	21.56 -0.82 0.00 N	28.17 -1.11 0.00 N	41.58 -1.71 0.00 N	31.99 -1.23 0.00 N	26.98 -1.10 0.00 N	35.29 -1.37 0.00 N	47.25 -1.82 0.00 N	49.63 -1.95 0.00 N	49.64 -1.91 0.00 N	44.72 -1.71 0.00 N	50.89 -1.98 0.00 N	49.04 -1.95 0.00 N	44.73 -1.77 0.00 N	35.78 -1.42 0.00 N	36.30 -1.46 0.00 N	22.44 -0.97 0.00 N	37.55 -1.31 0.00 N	67.36 -2.27 0.00 N	41.52 -1.45 0.00 N	57.75 -2.12 0.00 N	65.28 -2.51 0.00 N	52.32 -1.90 0.00 N	36.94 -1.39 0.00 N	
NM_CAPITAL__DRP 24208	8.24 0.29 0.00 N	23.31 0.92 0.00 N	30.59 1.31 0.00 N	45.06 1.78 0.00 N	34.70 1.48 0.00 N	29.41 1.33 0.00 N	38.55 1.90 0.00 N	51.95 2.89 0.00 N	54.83 3.25 0.00 N	54.60 3.06 0.00 N	49.13 2.70 0.00 N	55.57 2.71 0.00 N	53.54 2.54 0.00 N	48.77 2.27 0.00 N	39.02 1.83 0.00 N	39.71 1.96 0.00 N	24.68 1.27 0.00 N	41.19 2.33 0.00 N	73.80 4.17 0.00 N	45.66 2.69 0.00 N	63.38 3.52 0.00 N	71.05 3.26 0.00 N	56.82 2.60 0.00 N	40.00 1.67 0.00 N	
NM_CENTRAL__DRP 24181	7.78 -0.18 0.00 N	21.91 -0.47 0.00 N	28.61 -0.67 0.00 N	42.21 -1.07 0.00 N	32.52 -0.70 0.00 N	27.46 -0.62 0.00 N	36.11 -0.55 0.00 N	48.42 -0.64 0.00 N	50.82 -0.75 0.00 N	50.81 -0.73 0.00 N	45.73 -0.70 0.00 N	52.01 -0.86 0.00 N	50.06 -0.93 0.00 N	45.67 -0.83 0.00 N	36.52 -0.67 0.00 N	37.04 -0.72 0.00 N	22.90 -0.50 0.00 N	38.49 -0.37 0.00 N	69.07 -0.56 0.00 N	42.55 -0.42 0.00 N	59.12 -0.75 0.00 N	66.75 -1.04 0.00 N	53.33 -0.89 0.00 N	37.60 -0.73 0.00 N	
NM_FRONTIER__DRP 24179	7.05 -0.91 0.00 N	20.04 -2.34 0.00 N	25.87 -3.41 0.00 N	38.05 -5.22 0.00 N	29.74 -3.48 0.00 N	24.85 -3.23 0.00 N	32.49 -4.17 0.00 N	43.07 -5.99 0.00 N	45.24 -6.34 0.00 N	45.37 -6.18 0.00 N	40.72 -5.71 0.00 N	46.85 -6.01 0.00 N	44.80 -6.19 0.00 N	40.81 -5.68 0.00 N	32.65 -4.54 0.00 N	32.92 -4.84 0.00 N	20.14 -3.26 0.00 N	34.69 -4.18 0.00 N	62.75 -6.87 0.00 N	38.35 -4.63 0.00 N	52.81 -7.06 0.00 N	59.86 -7.93 0.00 N	47.37 -6.84 0.00 N	33.74 -4.59 0.00 N	
NM_ST_REGIS__HYD 24053	8.06 0.10 0.00 N	22.48 0.10 0.00 N	29.38 0.10 0.00 N	43.55 0.27 0.00 N	33.31 0.09 0.00 N	28.20 0.11 0.00 N	36.25 -0.40 0.00 N	48.38 -0.68 0.00 N	50.79 -0.79 0.00 N	50.87 -0.68 0.00 N	45.86 -0.57 0.00 N	52.63 -0.24 0.00 N	51.00 0.00 0.00 N	46.44 -0.06 0.00 N	37.11 -0.08 0.00 N	37.60 -0.15 0.00 N	23.38 -0.02 0.00 N	38.28 -0.58 0.00 N	68.72 -0.90 0.00 N	42.34 -0.63 0.00 N	59.36 -0.50 0.00 N	67.67 -0.12 0.00 N	54.04 -0.17 0.00 N	38.51 0.18 0.00 N	
NORTHPORT__1 23551	56.09 0.61 -47.52 N	62.78 1.80 -38.61 N	62.41 2.44 -30.69 N	62.49 3.41 -15.80 N	62.77 2.85 -26.71 N	62.87 2.66 -32.13 N	60.80 3.57 -20.58 N	59.32 5.05 -5.20 N	59.32 5.13 -2.62 N	59.01 5.26 -2.21 N	59.63 4.35 -8.85 N	60.14 4.13 -3.15 N	59.28 4.23 -4.05 N	58.95 3.94 -8.51 N	58.86 3.28 -18.40 N	57.08 3.42 -15.91 N	88.77 2.14 -63.22 N	62.71 3.65 -20.20 N	88.38 6.04 -12.71 N	58.68 3.95 -11.76 N	77.44 5.48 -12.09 N	78.48 5.20 -5.49 N	104.65 4.76 -45.67 N	54.37 3.42 -12.62 N	
NORTHPORT__2 23552	56.10 0.61 -47.52 N	62.77 1.78 -38.61 N	62.41 2.44 -30.69 N	62.49 3.41 -15.80 N	62.77 2.84 -26.71 N	62.86 2.64 -32.13 N	60.79 3.55 -20.58 N	59.28 5.01 -5.20 N	59.30 5.10 -2.62 N	58.97 5.21 -2.21 N	59.59 4.31 -8.85 N	60.11 4.10 -3.15 N	59.25 4.20 -4.05 N	58.92 3.90 -8.51 N	58.84 3.26 -18.40 N	57.06 3.40 -15.91 N	88.77 2.14 -63.22 N	62.68 3.62 -20.20 N	88.34 6.00 -12.71 N	58.66 3.93 -11.76 N	77.40 5.45 -12.09 N	78.43 5.14 -5.49 N	104.67 4.78 -45.67 N	54.41 3.45 -12.62 N	
NORTHPORT__3 23553	56.08 0.60 -47.53 N	62.75 1.71 -38.66 N	62.33 2.32 -30.73 N	62.35 3.25 -15.82 N	62.69 2.73 -26.75 N	62.81 2.56 -32.17 N	60.75 3.52 -20.58 N	59.31 5.04 -5.20 N	59.37 5.18 -2.62 N	59.03 5.27 -2.21 N	59.70 4.42 -8.85 N	60.22 4.20 -3.15 N	59.31 4.27 -4.05 N	58.95 3.94 -8.51 N	58.87 3.29 -18.40 N	57.09 3.43 -15.91 N	88.79 2.16 -63.22 N	62.82 3.76 -20.20 N	88.58 6.24 -12.71 N	58.79 4.07 -11.76 N	77.50 5.54 -12.09 N	78.58 5.33 -5.47 N	104.53 4.65 -45.67 N	54.22 3.27 -12.62 N	
NORTHPORT__4	56.06	62.73	62.28	62.29	62.63	62.77	60.66	59.17	59.22	58.88	59.56	60.06	59.18	58.84	58.78	56.99	88.74	62.70	88.30	58.63	77.27	78.31	104.39	54.14	

23650	0.58 -47.53 N	1.69 -38.66 N	2.28 -30.73 N	3.19 -15.82 N	2.67 -26.75 N	2.52 -32.17 N	3.43 -20.58 N	4.90 -5.20 N	5.02 -2.62 N	5.13 -2.21 N	4.29 -8.85 N	4.05 -3.15 N	4.13 -4.05 N	3.82 -8.51 N	3.20 -18.40 N	3.33 -15.91 N	2.11 -63.22 N	3.64 -20.20 N	5.96 -12.71 N	3.90 -11.76 N	5.31 -12.09 N	5.06 -5.47 N	4.51 -45.67 N	3.18 -12.62 N
NORTHPORT____IC 23718	56.10 0.62 -47.52 N	62.83 1.84 -38.61 N	62.47 2.50 -30.73 N	62.59 3.51 -15.82 N	62.84 2.92 -26.71 N	62.93 2.72 -32.13 N	60.91 3.68 -20.58 N	59.48 5.21 -5.20 N	59.51 5.32 -2.62 N	59.18 5.42 -2.21 N	59.77 4.50 -8.85 N	60.32 4.31 -3.15 N	59.42 4.38 -4.05 N	59.08 4.06 -8.51 N	58.96 3.38 -18.40 N	57.19 3.52 -15.91 N	88.84 2.21 -63.22 N	62.85 3.79 -20.20 N	88.64 6.31 -12.71 N	58.85 4.12 -11.76 N	77.65 5.69 -12.09 N	78.72 5.44 -5.47 N	104.82 4.93 -45.67 N	54.47 3.51 -12.62 N
NSINS_S_GLNS_FALLS 23858	8.17 0.21 0.00 N	23.06 0.68 0.00 N	30.21 0.93 0.00 N	44.36 1.08 0.00 N	34.29 1.07 0.00 N	29.05 0.97 0.00 N	38.40 1.74 0.00 N	51.80 2.74 0.00 N	55.12 3.54 0.00 N	54.54 3.00 0.00 N	49.10 2.67 0.00 N	55.51 2.65 0.00 N	53.60 2.60 0.00 N	48.76 2.25 0.00 N	39.01 1.82 0.00 N	39.66 1.90 0.00 N	24.60 1.19 0.00 N	41.47 2.61 0.00 N	74.53 4.90 0.00 N	46.07 3.10 0.00 N	63.63 3.77 0.00 N	70.92 3.13 0.00 N	56.46 2.25 0.00 N	39.79 1.46 0.00 N
NUCOR_STEEL____DRP 24197	7.83 -0.13 0.00 N	21.73 -0.65 0.00 N	28.21 -1.07 0.00 N	41.19 -2.09 0.00 N	31.87 -1.35 0.00 N	27.09 -0.99 0.00 N	35.83 -0.83 0.00 N	48.07 -0.99 0.00 N	50.41 -1.16 0.00 N	50.39 -1.15 0.00 N	45.29 -1.14 0.00 N	51.53 -1.34 0.00 N	49.50 -1.49 0.00 N	45.14 -1.36 0.00 N	36.08 -1.11 0.00 N	36.57 -1.19 0.00 N	22.55 -0.85 0.00 N	38.33 -0.54 0.00 N	68.89 -0.74 0.00 N	42.36 -0.61 0.00 N	58.71 -1.15 0.00 N	66.17 -1.62 0.00 N	52.56 -1.65 0.00 N	37.03 -1.30 0.00 N
NYISO_LBMP_REFERENCE 24008	7.96 0.00 0.00 N	22.38 0.00 0.00 N	29.28 0.00 0.00 N	43.28 0.00 0.00 N	33.21 0.00 0.00 N	28.08 0.00 0.00 N	36.66 0.00 0.00 N	49.06 0.00 0.00 N	51.58 0.00 0.00 N	51.54 0.00 0.00 N	46.43 0.00 0.00 N	52.86 0.00 0.00 N	50.99 0.00 0.00 N	46.50 0.00 0.00 N	37.19 0.00 0.00 N	37.76 0.00 0.00 N	23.40 0.00 0.00 N	38.87 0.00 0.00 N	69.63 0.00 0.00 N	42.97 0.00 0.00 N	59.87 0.00 0.00 N	67.79 0.00 0.00 N	54.21 0.00 0.00 N	38.33 0.00 0.00 N
NYPA_BRENTWD____GT 24164	56.10 0.70 -47.44 N	61.95 2.12 -37.45 N	61.90 2.85 -29.76 N	62.63 4.03 -15.33 N	62.45 3.33 -25.91 N	62.48 3.10 -31.30 N	61.48 4.25 -20.58 N	60.29 6.02 -5.20 N	60.34 6.14 -2.62 N	59.94 6.19 -2.21 N	60.33 5.05 -8.85 N	60.93 4.92 -3.15 N	59.96 4.92 -4.05 N	59.56 4.55 -8.51 N	59.35 3.76 -18.40 N	57.58 3.92 -15.91 N	89.06 2.44 -63.22 N	63.16 4.11 -20.20 N	89.28 6.94 -12.71 N	59.26 4.54 -11.76 N	78.70 6.74 -12.09 N	79.98 6.61 -5.58 N	105.55 5.67 -45.67 N	54.93 3.98 -12.62 N
NYPA_GOWANUS____GT5 24156	8.70 0.74 0.00 N	24.64 2.26 0.00 N	32.28 3.01 0.00 N	47.49 4.21 0.00 N	36.67 3.46 0.00 N	31.24 3.15 0.00 N	41.29 4.63 0.00 N	55.92 6.86 0.00 N	59.01 7.44 0.00 N	86.90 7.35 -28.01 N	118.34 6.37 -65.54 N	76.13 6.50 -16.76 N	63.98 6.21 -6.77 N	78.08 5.71 -25.87 N	61.57 4.61 -19.77 N	77.13 4.79 -34.58 N	77.12 3.04 -50.68 N	115.64 5.62 -71.16 N	100.07 9.87 -20.58 N	104.75 6.35 -55.43 N	88.99 8.51 -20.61 N	76.38 8.59 0.00 N	60.75 6.53 0.00 N	42.55 4.22 0.00 N
NYPA_GOWANUS____GT6 24157	8.70 0.74 0.00 N	24.64 2.26 0.00 N	32.28 3.01 0.00 N	47.49 4.21 0.00 N	36.67 3.46 0.00 N	31.24 3.15 0.00 N	41.29 4.63 0.00 N	55.92 6.86 0.00 N	59.01 7.44 0.00 N	86.90 7.35 -28.01 N	118.34 6.37 -65.54 N	76.13 6.50 -16.76 N	63.98 6.21 -6.77 N	78.08 5.71 -25.87 N	61.57 4.61 -19.77 N	77.13 4.79 -34.58 N	77.12 3.04 -50.68 N	115.64 5.62 -71.16 N	100.07 9.87 -20.58 N	104.75 6.35 -55.43 N	88.99 8.51 -20.61 N	76.38 8.59 0.00 N	60.75 6.53 0.00 N	42.55 4.22 0.00 N
NYPA_HARLEM_RVR_GT1 24160	8.76 0.80 0.00 N	24.83 2.45 0.00 N	32.53 3.25 0.00 N	47.84 4.56 0.00 N	36.95 3.73 0.00 N	31.47 3.38 0.00 N	41.57 4.91 0.00 N	56.22 7.16 0.00 N	59.32 7.74 0.00 N	87.17 7.62 -28.01 N	118.57 6.61 -65.54 N	76.33 6.70 -16.76 N	64.20 6.43 -6.77 N	78.30 5.93 -25.87 N	61.72 4.76 -19.77 N	77.30 4.96 -34.58 N	77.23 3.14 -50.68 N	115.83 5.81 -71.16 N	100.27 10.07 -20.58 N	104.87 6.47 -55.43 N	89.18 8.70 -20.61 N	76.58 8.79 0.00 N	60.90 6.69 0.00 N	42.74 4.41 0.00 N
NYPA_HARLEM_RVR_GT2 24161	8.76 0.80 0.00 N	24.83 2.45 0.00 N	32.53 3.25 0.00 N	47.84 4.56 0.00 N	36.95 3.73 0.00 N	31.47 3.38 0.00 N	41.57 4.91 0.00 N	56.22 7.16 0.00 N	59.32 7.74 0.00 N	87.17 7.62 -28.01 N	118.57 6.61 -65.54 N	76.33 6.70 -16.76 N	64.20 6.43 -6.77 N	78.30 5.93 -25.87 N	61.72 4.76 -19.77 N	77.30 4.96 -34.58 N	77.23 3.14 -50.68 N	115.83 5.81 -71.16 N	100.27 10.07 -20.58 N	104.87 6.47 -55.43 N	89.18 8.70 -20.61 N	76.58 8.79 0.00 N	60.90 6.69 0.00 N	42.74 4.41 0.00 N
NYPA_KENT____GT 24152	8.68 0.72 0.00 N	24.53 2.15 0.00 N	32.16 2.88 0.00 N	47.31 4.03 0.00 N	36.53 3.32 0.00 N	31.10 3.01 0.00 N	41.09 4.43 0.00 N	55.60 6.54 0.00 N	58.66 7.08 0.00 N	86.57 7.02 -28.01 N	118.04 6.08 -65.54 N	75.82 6.19 -16.76 N	63.67 5.90 -6.77 N	77.78 5.41 -25.87 N	61.32 4.36 -19.77 N	76.90 4.56 -34.58 N	76.97 2.89 -50.68 N	115.37 5.36 -71.16 N	99.58 9.38 -20.58 N	104.43 6.03 -55.43 N	88.53 8.05 -20.61 N	75.90 8.11 0.00 N	60.38 6.17 0.00 N	42.33 4.00 0.00 N
NYPA_POUCH1____GT 24155	8.71 0.75 0.00 N	24.62 2.24 0.00 N	32.24 2.96 0.00 N	47.44 4.16 0.00 N	36.64 3.42 0.00 N	31.21 3.12 0.00 N	41.27 4.61 0.00 N	55.88 6.82 0.00 N	58.96 7.38 0.00 N	86.85 7.30 -28.01 N	118.30 6.33 -65.54 N	76.09 6.46 -16.76 N	63.95 6.19 -6.77 N	78.06 5.68 -25.87 N	61.54 4.58 -19.77 N	77.11 4.77 -34.58 N	77.10 3.02 -50.68 N	115.61 5.59 -71.16 N	100.03 9.83 -20.58 N	104.72 6.32 -55.43 N	88.93 8.45 -20.61 N	76.32 8.53 0.00 N	60.70 6.48 0.00 N	42.52 4.19 0.00 N
NYPA_VERNON____GT2 24162	8.63 0.67 0.00 N	24.43 2.05 0.00 N	32.02 2.74 0.00 N	47.11 3.83 0.00 N	36.37 3.16 0.00 N	30.95 2.87 0.00 N	40.87 4.21 0.00 N	55.28 6.22 0.00 N	58.33 6.75 0.00 N	86.21 6.66 -28.01 N	117.75 5.78 -65.54 N	75.49 5.86 -16.76 N	63.38 5.62 -6.77 N	77.54 5.16 -25.87 N	61.12 4.16 -19.77 N	76.69 4.35 -34.58 N	76.84 2.75 -50.68 N	115.12 5.10 -71.16 N	99.10 8.89 -20.58 N	104.08 5.68 -55.43 N	88.06 7.58 -20.61 N	75.37 7.58 0.00 N	60.01 5.79 0.00 N	42.10 3.78 0.00 N
NYPA_VERNON____GT3 24163	8.63 0.67 0.00 N	24.43 2.05 0.00 N	32.02 2.74 0.00 N	47.11 3.83 0.00 N	36.37 3.16 0.00 N	30.95 2.87 0.00 N	40.87 4.21 0.00 N	55.28 6.22 0.00 N	58.33 6.75 0.00 N	86.21 6.66 -28.01 N	117.75 5.78 -65.54 N	75.49 5.86 -16.76 N	63.38 5.62 -6.77 N	77.54 5.16 -25.87 N	61.12 4.16 -19.77 N	76.69 4.35 -34.58 N	76.84 2.75 -50.68 N	115.12 5.10 -71.16 N	99.10 8.89 -20.58 N	104.08 5.68 -55.43 N	88.06 7.58 -20.61 N	75.37 7.58 0.00 N	60.01 5.79 0.00 N	42.10 3.78 0.00 N

NYPA___HOLTSVILL 23794	56.10 0.65 -47.49 N	62.48 1.98 -38.12 N	62.24 2.67 -30.30 N	62.63 3.75 -15.60 N	62.71 3.12 -26.37 N	62.78 2.92 -31.78 N	61.11 3.88 -20.58 N	59.67 5.41 -5.20 N	59.61 5.42 -2.62 N	59.22 5.47 -2.21 N	59.82 4.54 -8.85 N	60.36 4.34 -3.15 N	59.42 4.38 -4.05 N	59.09 4.07 -8.51 N	58.99 3.40 -18.40 N	57.20 3.54 -15.91 N	88.85 2.22 -63.22 N	62.94 3.88 -20.20 N	88.86 6.52 -12.71 N	58.98 4.25 -11.76 N	77.87 5.92 -12.09 N	79.02 5.70 -5.53 N	104.97 5.09 -45.67 N	54.63 3.67 -12.62 N
NYPA___HELLGATE_GT1 24158	8.76 0.80 0.00 N	24.83 2.45 0.00 N	32.53 3.25 0.00 N	47.84 4.56 0.00 N	36.95 3.73 0.00 N	31.47 3.38 0.00 N	41.57 4.91 0.00 N	56.22 7.16 0.00 N	59.32 7.74 0.00 N	87.17 7.62 -28.01 N	118.57 6.61 -65.54 N	76.33 6.70 -16.76 N	64.20 6.43 -6.77 N	78.30 5.93 -25.87 N	61.72 4.76 -19.77 N	77.30 4.96 -34.58 N	77.23 3.14 -50.68 N	115.83 5.81 -71.16 N	100.27 10.07 -20.58 N	104.87 6.47 -55.43 N	89.18 8.70 -20.61 N	76.58 8.79 0.00 N	60.90 6.69 0.00 N	42.74 4.41 0.00 N
NYPA___HELLGATE_GT2 24159	8.76 0.80 0.00 N	24.83 2.45 0.00 N	32.53 3.25 0.00 N	47.84 4.56 0.00 N	36.95 3.73 0.00 N	31.47 3.38 0.00 N	41.57 4.91 0.00 N	56.22 7.16 0.00 N	59.32 7.74 0.00 N	87.17 7.62 -28.01 N	118.57 6.61 -65.54 N	76.33 6.70 -16.76 N	64.20 6.43 -6.77 N	78.30 5.93 -25.87 N	61.72 4.76 -19.77 N	77.30 4.96 -34.58 N	77.23 3.14 -50.68 N	115.83 5.81 -71.16 N	100.27 10.07 -20.58 N	104.87 6.47 -55.43 N	89.18 8.70 -20.61 N	76.58 8.79 0.00 N	60.90 6.69 0.00 N	42.74 4.41 0.00 N
NYS_BARGE___HYD 23848	7.04 -0.92 0.00 N	19.99 -2.39 0.00 N	25.84 -3.44 0.00 N	38.01 -5.27 0.00 N	29.69 -3.53 0.00 N	24.83 -3.26 0.00 N	32.59 -4.07 0.00 N	43.31 -5.75 0.00 N	45.39 -6.19 0.00 N	45.46 -6.09 0.00 N	40.81 -5.62 0.00 N	46.90 -5.96 0.00 N	44.84 -6.16 0.00 N	40.80 -5.70 0.00 N	32.62 -4.57 0.00 N	32.93 -4.83 0.00 N	20.19 -3.21 0.00 N	34.75 -4.11 0.00 N	62.80 -6.82 0.00 N	38.42 -4.55 0.00 N	52.93 -6.94 0.00 N	59.96 -7.83 0.00 N	47.40 -6.81 0.00 N	33.71 -4.63 0.00 N
O.H._GEN_BRUCE 24063	7.02 -0.94 0.00 N	19.90 -2.48 0.00 N	25.71 -3.57 0.00 N	37.84 -5.44 0.00 N	29.55 -3.67 0.00 N	24.68 -3.40 0.00 N	32.28 -4.38 0.00 N	42.84 -6.22 0.00 N	44.99 -6.59 0.00 N	45.12 -6.42 0.00 N	40.50 -5.93 0.00 N	46.59 -6.27 0.00 N	44.58 -6.42 0.00 N	40.61 -5.90 0.00 N	32.48 -4.71 0.00 N	32.76 -4.99 0.00 N	20.07 -3.33 0.00 N	34.47 -4.39 0.00 N	62.34 -7.29 0.00 N	38.12 -4.85 0.00 N	52.54 -7.33 0.00 N	59.54 -8.25 0.00 N	47.15 -7.06 0.00 N	33.54 -4.79 0.00 N
OAK_ORCHARD___HYD 24046	7.45 -0.51 0.00 N	21.05 -1.33 0.00 N	27.33 -1.95 0.00 N	40.28 -3.00 0.00 N	31.27 -1.95 0.00 N	26.34 -1.74 0.00 N	34.70 -1.95 0.00 N	46.50 -2.56 0.00 N	48.85 -2.73 0.00 N	48.89 -2.65 0.00 N	43.96 -2.47 0.00 N	50.28 -2.59 0.00 N	48.24 -2.76 0.00 N	44.02 -2.48 0.00 N	35.18 -2.01 0.00 N	35.60 -2.15 0.00 N	21.91 -1.49 0.00 N	37.35 -1.51 0.00 N	67.34 -2.29 0.00 N	41.32 -1.65 0.00 N	57.16 -2.71 0.00 N	64.46 -3.32 0.00 N	51.09 -3.12 0.00 N	36.04 -2.29 0.00 N
OCC_CHEM___DRP 24175	7.07 -0.89 0.00 N	20.05 -2.33 0.00 N	25.89 -3.39 0.00 N	38.07 -5.21 0.00 N	29.75 -3.46 0.00 N	24.87 -3.22 0.00 N	32.52 -4.14 0.00 N	43.12 -5.94 0.00 N	45.28 -6.29 0.00 N	45.41 -6.13 0.00 N	40.76 -5.67 0.00 N	46.90 -5.97 0.00 N	44.84 -6.15 0.00 N	40.83 -5.67 0.00 N	32.67 -4.52 0.00 N	32.94 -4.81 0.00 N	20.16 -3.24 0.00 N	34.72 -4.14 0.00 N	62.81 -6.81 0.00 N	38.38 -4.59 0.00 N	52.86 -7.01 0.00 N	59.88 -7.91 0.00 N	47.41 -6.80 0.00 N	33.76 -4.57 0.00 N
OLIN_CORP_DRP 24177	7.02 -0.94 0.00 N	19.92 -2.46 0.00 N	25.72 -3.55 0.00 N	37.84 -5.44 0.00 N	29.56 -3.65 0.00 N	24.70 -3.38 0.00 N	32.32 -4.34 0.00 N	42.84 -6.22 0.00 N	45.00 -6.58 0.00 N	45.05 -6.49 0.00 N	40.47 -5.96 0.00 N	46.55 -6.32 0.00 N	44.49 -6.50 0.00 N	40.53 -5.97 0.00 N	32.42 -4.77 0.00 N	32.75 -5.01 0.00 N	20.09 -3.32 0.00 N	34.56 -4.31 0.00 N	62.49 -7.14 0.00 N	38.21 -4.76 0.00 N	52.65 -7.22 0.00 N	59.67 -8.12 0.00 N	47.21 -7.01 0.00 N	33.61 -4.72 0.00 N
ONONDAGA_REF_OCCRA 23987	7.84 -0.13 0.00 N	22.02 -0.36 0.00 N	28.73 -0.54 0.00 N	42.35 -0.93 0.00 N	32.62 -0.59 0.00 N	27.60 -0.49 0.00 N	36.33 -0.33 0.00 N	48.75 -0.31 0.00 N	51.18 -0.40 0.00 N	51.15 -0.39 0.00 N	46.04 -0.39 0.00 N	52.33 -0.53 0.00 N	50.37 -0.63 0.00 N	45.94 -0.56 0.00 N	36.73 -0.46 0.00 N	37.25 -0.51 0.00 N	23.04 -0.36 0.00 N	38.75 -0.11 0.00 N	69.55 -0.08 0.00 N	42.84 -0.13 0.00 N	59.52 -0.35 0.00 N	67.19 -0.59 0.00 N	53.61 -0.61 0.00 N	37.79 -0.54 0.00 N
ONONDAGA___COGEN 23986	7.85 -0.11 0.00 N	22.06 -0.32 0.00 N	28.80 -0.48 0.00 N	42.45 -0.83 0.00 N	32.71 -0.50 0.00 N	27.66 -0.43 0.00 N	36.45 -0.21 0.00 N	48.95 -0.11 0.00 N	51.41 -0.17 0.00 N	51.39 -0.15 0.00 N	46.25 -0.18 0.00 N	52.59 -0.28 0.00 N	50.60 -0.39 0.00 N	46.16 -0.34 0.00 N	36.91 -0.27 0.00 N	37.44 -0.32 0.00 N	23.16 -0.25 0.00 N	38.95 0.08 0.00 N	69.91 0.28 0.00 N	43.07 0.10 0.00 N	59.82 -0.04 0.00 N	67.54 -0.25 0.00 N	53.87 -0.34 0.00 N	37.97 -0.36 0.00 N
ONTARIO___LFGE 23819	7.62 -0.34 0.00 N	21.48 -0.90 0.00 N	27.98 -1.30 0.00 N	41.07 -2.21 0.00 N	31.86 -1.35 0.00 N	26.91 -1.17 0.00 N	35.72 -0.94 0.00 N	47.92 -1.14 0.00 N	50.08 -1.50 0.00 N	49.97 -1.57 0.00 N	44.86 -1.57 0.00 N	51.01 -1.85 0.00 N	48.93 -2.06 0.00 N	44.63 -1.88 0.00 N	35.75 -1.44 0.00 N	36.26 -1.50 0.00 N	22.37 -1.04 0.00 N	38.13 -0.73 0.00 N	68.58 -1.05 0.00 N	42.17 -0.80 0.00 N	58.44 -1.43 0.00 N	65.99 -1.80 0.00 N	52.20 -2.02 0.00 N	36.85 -1.48 0.00 N
OSWEGATCHIE___HYD 24044	7.99 0.03 0.00 N	22.41 0.03 0.00 N	29.28 0.00 0.00 N	43.34 0.06 0.00 N	33.22 0.01 0.00 N	28.18 0.10 0.00 N	36.61 -0.05 0.00 N	49.07 0.01 0.00 N	51.54 -0.04 0.00 N	51.54 -0.01 0.00 N	46.41 -0.02 0.00 N	53.02 0.15 0.00 N	51.22 0.22 0.00 N	46.68 0.18 0.00 N	37.28 0.09 0.00 N	37.81 0.05 0.00 N	23.49 0.09 0.00 N	38.91 0.04 0.00 N	69.84 0.21 0.00 N	43.00 0.03 0.00 N	60.09 0.22 0.00 N	68.15 0.36 0.00 N	54.22 0.00 0.00 N	38.46 0.13 0.00 N
OSWEGO___5 23606	7.72 -0.25 0.00 N	21.73 -0.65 0.00 N	28.40 -0.88 0.00 N	41.92 -1.36 0.00 N	32.25 -0.96 0.00 N	27.22 -0.86 0.00 N	35.65 -1.00 0.00 N	47.76 -1.31 0.00 N	50.15 -1.42 0.00 N	50.15 -1.40 0.00 N	45.17 -1.26 0.00 N	51.38 -1.49 0.00 N	49.50 -1.49 0.00 N	45.15 -1.34 0.00 N	36.11 -1.08 0.00 N	36.64 -1.12 0.00 N	22.66 -0.75 0.00 N	37.94 -0.93 0.00 N	68.05 -1.57 0.00 N	41.95 -1.02 0.00 N	58.34 -1.53 0.00 N	65.94 -1.85 0.00 N	52.77 -1.44 0.00 N	37.26 -1.07 0.00 N
OSWEGO___6 23613	7.72 -0.25 0.00 N	21.73 -0.65 0.00 N	28.40 -0.88 0.00 N	41.92 -1.36 0.00 N	32.25 -0.96 0.00 N	27.22 -0.86 0.00 N	35.65 -1.00 0.00 N	47.76 -1.31 0.00 N	50.15 -1.42 0.00 N	50.15 -1.40 0.00 N	45.17 -1.26 0.00 N	51.38 -1.49 0.00 N	49.50 -1.49 0.00 N	45.15 -1.34 0.00 N	36.11 -1.08 0.00 N	36.64 -1.12 0.00 N	22.66 -0.75 0.00 N	37.94 -0.93 0.00 N	68.05 -1.57 0.00 N	41.95 -1.02 0.00 N	58.34 -1.53 0.00 N	65.94 -1.85 0.00 N	52.77 -1.44 0.00 N	37.26 -1.07 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB___DRP 24206	7.14 -0.82 0.00 N	20.23 -2.15 0.00 N	26.15 -3.13 0.00 N	38.48 -4.80 0.00 N	30.05 -3.17 0.00 N	25.15 -2.94 0.00 N	33.08 -3.57 0.00 N	44.01 -5.05 0.00 N	46.12 -5.46 0.00 N	46.18 -5.36 0.00 N	41.42 -5.01 0.00 N	47.55 -5.31 0.00 N	45.44 -5.55 0.00 N	41.38 -5.12 0.00 N	33.09 -4.10 0.00 N	33.40 -4.35 0.00 N	20.47 -2.93 0.00 N	35.30 -3.56 0.00 N	63.77 -5.85 0.00 N	39.00 -3.97 0.00 N	53.76 -6.11 0.00 N	60.90 -6.88 0.00 N	48.08 -6.14 0.00 N	34.18 -4.15 0.00 N		
OXBOW____ 24026	7.11 -0.85 0.00 N	20.18 -2.20 0.00 N	26.07 -3.21 0.00 N	38.35 -4.93 0.00 N	29.96 -3.26 0.00 N	25.06 -3.03 0.00 N	32.88 -3.77 0.00 N	43.68 -5.39 0.00 N	45.82 -5.76 0.00 N	45.92 -5.63 0.00 N	41.19 -5.24 0.00 N	47.34 -5.52 0.00 N	45.25 -5.74 0.00 N	41.20 -5.30 0.00 N	32.96 -4.23 0.00 N	33.26 -4.50 0.00 N	20.39 -3.02 0.00 N	35.10 -3.76 0.00 N	63.47 -6.16 0.00 N	38.79 -4.18 0.00 N	53.45 -6.41 0.00 N	60.56 -7.23 0.00 N	47.86 -6.36 0.00 N	34.05 -4.28 0.00 N		
PEEKSKILL____ 23653	8.37 0.41 0.00 N	23.57 1.19 0.00 N	30.89 1.61 0.00 N	45.50 2.22 0.00 N	35.10 1.88 0.00 N	29.83 1.75 0.00 N	39.27 2.62 0.00 N	53.03 3.97 0.00 N	55.91 4.33 0.00 N	55.77 4.22 0.00 N	50.09 3.65 0.00 N	56.42 3.56 0.00 N	54.38 3.39 0.00 N	49.61 3.11 0.00 N	39.74 2.55 0.00 N	40.47 2.71 0.00 N	25.13 1.73 0.00 N	42.10 3.24 0.00 N	75.22 5.60 0.00 N	46.54 3.57 0.00 N	64.61 4.75 0.00 N	72.33 4.54 0.00 N	57.73 3.52 0.00 N	40.58 2.25 0.00 N		
PGE MADISON___WINDPWR 24146	8.13 0.17 0.00 N	22.67 0.29 0.00 N	29.54 0.26 0.00 N	43.18 -0.09 0.00 N	33.53 0.32 0.00 N	28.53 0.45 0.00 N	38.12 1.46 0.00 N	51.51 2.45 0.00 N	53.89 2.31 0.00 N	53.75 2.21 0.00 N	48.33 1.90 0.00 N	54.86 1.99 0.00 N	52.57 1.58 0.00 N	47.92 1.42 0.00 N	38.28 1.09 0.00 N	38.85 1.09 0.00 N	23.99 0.59 0.00 N	40.99 2.13 0.00 N	73.47 3.84 0.00 N	45.16 2.19 0.00 N	62.59 2.72 0.00 N	70.38 2.60 0.00 N	55.48 1.26 0.00 N	38.99 0.66 0.00 N		
PIERCEFIELD___HYD 23852	8.04 0.08 0.00 N	22.44 0.06 0.00 N	29.31 0.03 0.00 N	43.45 0.17 0.00 N	33.23 0.01 0.00 N	28.13 0.04 0.00 N	36.15 -0.51 0.00 N	48.28 -0.78 0.00 N	50.68 -0.90 0.00 N	50.76 -0.78 0.00 N	45.76 -0.66 0.00 N	52.50 -0.37 0.00 N	50.89 -0.11 0.00 N	46.36 -0.13 0.00 N	37.04 -0.14 0.00 N	37.54 -0.22 0.00 N	23.35 -0.05 0.00 N	38.21 -0.65 0.00 N	68.57 -1.06 0.00 N	42.23 -0.74 0.00 N	59.27 -0.60 0.00 N	67.53 -0.26 0.00 N	53.92 -0.30 0.00 N	38.44 0.11 0.00 N		
PJM_GEN_KEYSTONE 24065	7.11 -0.85 0.00 N	20.05 -2.33 0.00 N	26.21 -3.06 0.00 N	38.77 -4.51 0.00 N	30.00 -3.22 0.00 N	25.20 -2.88 0.00 N	34.21 -2.45 0.00 N	45.99 -3.07 0.00 N	47.59 -3.99 0.00 N	46.86 -4.68 0.00 N	41.61 -4.82 0.00 N	47.09 -5.78 0.00 N	44.75 -6.25 0.00 N	40.83 -5.67 0.00 N	32.66 -4.52 0.00 N	33.44 -4.32 0.00 N	20.84 -2.57 0.00 N	35.96 -2.90 0.00 N	64.12 -5.51 0.00 N	39.36 -3.61 0.00 N	54.76 -5.10 0.00 N	62.36 -5.42 0.00 N	48.76 -5.46 0.00 N	34.61 -3.72 0.00 N		
PLEASANTVLY___LBMP 24000	8.35 0.40 0.00 N	23.57 1.19 0.00 N	30.91 1.63 0.00 N	45.52 2.24 0.00 N	35.09 1.88 0.00 N	29.80 1.72 0.00 N	39.17 2.52 0.00 N	52.87 3.81 0.00 N	55.75 4.18 0.00 N	55.58 4.04 0.00 N	49.96 3.53 0.00 N	56.32 3.46 0.00 N	54.28 3.29 0.00 N	49.51 3.01 0.00 N	39.65 2.46 0.00 N	40.38 2.62 0.00 N	25.08 1.67 0.00 N	41.95 3.08 0.00 N	74.99 5.36 0.00 N	46.40 3.43 0.00 N	64.43 4.57 0.00 N	72.13 4.34 0.00 N	57.62 3.41 0.00 N	40.53 2.20 0.00 N		
POLETTI____ 23519	8.47 0.51 0.00 N	23.85 1.47 0.00 N	31.25 1.97 0.00 N	46.01 2.73 0.00 N	35.50 2.29 0.00 N	30.21 2.13 0.00 N	39.84 3.19 0.00 N	53.89 4.83 0.00 N	56.88 5.30 0.00 N	84.77 5.22 -28.01 N	116.46 4.50 -65.54 N	74.03 4.40 -16.76 N	62.02 4.26 -6.77 N	76.27 3.90 -25.87 N	60.11 3.16 -19.77 N	75.68 3.34 -34.58 N	76.20 2.11 -50.68 N	113.82 3.80 -71.16 N	96.70 6.49 -20.58 N	102.57 4.17 -55.43 N	85.93 5.45 -20.61 N	73.05 5.26 0.00 N	58.44 4.22 0.00 N	41.14 2.81 0.00 N		
PORT_JEFF_3 23555	56.10 0.66 -47.48 N	62.45 2.00 -38.07 N	62.22 2.69 -30.25 N	62.65 3.79 -15.58 N	62.71 3.16 -26.34 N	62.75 2.92 -31.74 N	61.00 3.77 -20.58 N	59.48 5.21 -5.20 N	59.40 5.21 -2.62 N	59.03 5.28 -2.21 N	59.61 4.34 -8.85 N	60.09 4.07 -3.15 N	59.21 4.16 -4.05 N	58.96 3.94 -8.51 N	58.92 3.33 -18.40 N	57.12 3.46 -15.91 N	88.81 2.18 -63.22 N	62.74 3.68 -20.20 N	88.30 5.95 -12.71 N	58.66 3.94 -11.76 N	77.42 5.46 -12.09 N	78.52 5.20 -5.53 N	104.67 4.78 -45.67 N	54.58 3.63 -12.62 N		
PORT_JEFF_4 23616	56.10 0.66 -47.48 N	62.45 2.00 -38.07 N	62.23 2.70 -30.25 N	62.65 3.79 -15.58 N	62.71 3.16 -26.34 N	62.73 2.90 -31.74 N	60.91 3.68 -20.58 N	59.27 5.00 -5.20 N	59.19 4.99 -2.62 N	58.81 5.05 -2.21 N	59.42 4.15 -8.85 N	59.88 3.87 -3.15 N	59.00 3.95 -4.05 N	58.81 3.80 -8.51 N	58.81 3.23 -18.40 N	57.02 3.36 -15.91 N	88.75 2.12 -63.22 N	62.63 3.57 -20.20 N	88.20 5.86 -12.71 N	58.62 3.89 -11.76 N	77.37 5.41 -12.09 N	78.41 5.09 -5.53 N	104.58 4.70 -45.67 N	54.51 3.55 -12.62 N		
PORT_JEFF_IC 23713	56.12 0.69 -47.48 N	62.40 2.07 -37.96 N	62.23 2.78 -30.17 N	62.73 3.92 -15.53 N	62.74 3.26 -26.26 N	62.77 3.03 -31.66 N	61.20 3.96 -20.58 N	59.76 5.50 -5.20 N	59.71 5.51 -2.62 N	59.31 5.56 -2.21 N	59.88 4.61 -8.85 N	60.41 4.40 -3.15 N	59.48 4.43 -4.05 N	59.19 4.18 -8.51 N	59.09 3.51 -18.40 N	57.31 3.65 -15.91 N	88.96 2.34 -63.22 N	62.93 3.87 -20.20 N	88.76 6.42 -12.71 N	58.95 4.22 -11.76 N	77.94 5.98 -12.09 N	79.07 5.75 -5.54 N	105.03 5.14 -45.67 N	54.75 3.80 -12.62 N		
PPL PILGRIM_ST_GT1 24216	56.10 0.70 -47.44 N	61.95 2.12 -37.45 N	61.90 2.85 -29.76 N	62.63 4.03 -15.33 N	62.45 3.33 -25.91 N	62.48 3.10 -31.30 N	61.48 4.25 -20.58 N	60.29 6.02 -5.20 N	60.34 6.14 -2.62 N	59.94 6.19 -2.21 N	60.33 5.05 -8.85 N	60.93 4.92 -3.15 N	59.96 4.92 -4.05 N	59.56 4.55 -8.51 N	59.35 3.76 -18.40 N	57.56 3.90 -15.91 N	89.01 2.38 -63.22 N	62.55 3.49 -20.20 N	88.17 5.83 -12.71 N	58.66 3.94 -11.76 N	78.62 6.66 -12.09 N	79.98 6.61 -5.58 N	105.55 5.67 -45.67 N	54.93 3.98 -12.62 N		
PPL PILGRIM_ST_GT2 24217	56.10 0.70 -47.44 N	61.95 2.12 -37.45 N	61.90 2.85 -29.76 N	62.63 4.03 -15.33 N	62.45 3.33 -25.91 N	62.48 3.10 -31.30 N	61.48 4.25 -20.58 N	60.29 6.02 -5.20 N	60.34 6.14 -2.62 N	59.94 6.19 -2.21 N	60.33 5.05 -8.85 N	60.93 4.92 -3.15 N	59.96 4.92 -4.05 N	59.56 4.55 -8.51 N	59.35 3.76 -18.40 N	57.56 3.90 -15.91 N	89.01 2.38 -63.22 N	62.55 3.49 -20.20 N	88.17 5.83 -12.71 N	58.66 3.94 -11.76 N	78.62 6.66 -12.09 N	79.98 6.61 -5.58 N	105.55 5.67 -45.67 N	54.93 3.98 -12.62 N		
PPL_SHRM_GT3	56.15	62.59	62.42	62.99	62.96	62.99	61.39	59.90	59.67	59.22	59.82	60.34	59.39	59.08	58.97	57.20	88.85	63.01	89.03	59.08	77.99	79.19	105.23	54.86		

24213	0.71 -47.48 N	2.19 -38.01 N	2.93 -30.21 N	4.15 -15.55 N	3.45 -26.30 N	3.21 -31.70 N	4.16 -20.58 N	5.63 -5.20 N	5.47 -2.62 N	5.47 -2.21 N	4.54 -8.85 N	4.33 -3.15 N	4.35 -4.05 N	4.06 -8.51 N	3.39 -18.40 N	3.53 -15.91 N	2.22 -63.22 N	3.95 -20.20 N	6.69 -12.71 N	4.36 -11.76 N	6.03 -12.09 N	5.86 -5.54 N	5.34 -45.67 N	3.91 -12.62 N
PPL_SHRM_GT4 24214	56.15 0.71 -47.48 N	62.59 2.19 -38.01 N	62.42 2.93 -30.21 N	62.99 4.15 -15.55 N	62.96 3.45 -26.30 N	62.99 3.21 -31.70 N	61.39 4.16 -20.58 N	59.90 5.63 -5.20 N	59.67 5.47 -2.62 N	59.22 5.47 -2.21 N	59.82 4.54 -8.85 N	60.34 4.33 -3.15 N	59.39 4.35 -4.05 N	59.08 4.06 -8.51 N	58.97 3.39 -18.40 N	57.20 3.53 -15.91 N	88.85 2.22 -63.22 N	63.01 3.95 -20.20 N	89.03 6.69 -12.71 N	59.08 4.36 -11.76 N	77.99 6.03 -12.09 N	79.19 5.86 -5.54 N	105.23 5.34 -45.67 N	54.86 3.91 -12.62 N
PROJECT___ORANGE 1 24174	7.78 -0.18 0.00 N	21.89 -0.49 0.00 N	28.60 -0.68 0.00 N	42.18 -1.10 0.00 N	32.49 -0.73 0.00 N	27.44 -0.64 0.00 N	36.08 -0.58 0.00 N	48.39 -0.67 0.00 N	50.79 -0.79 0.00 N	50.77 -0.77 0.00 N	45.71 -0.72 0.00 N	51.97 -0.89 0.00 N	50.02 -0.98 0.00 N	45.63 -0.87 0.00 N	36.49 -0.70 0.00 N	37.02 -0.74 0.00 N	22.89 -0.51 0.00 N	38.45 -0.41 0.00 N	69.00 -0.63 0.00 N	42.52 -0.45 0.00 N	59.07 -0.80 0.00 N	66.70 -1.09 0.00 N	53.28 -0.93 0.00 N	37.58 -0.75 0.00 N
PROJECT___ORANGE 2 24166	7.78 -0.18 0.00 N	21.89 -0.49 0.00 N	28.60 -0.68 0.00 N	42.18 -1.10 0.00 N	32.49 -0.73 0.00 N	27.44 -0.64 0.00 N	36.08 -0.58 0.00 N	48.39 -0.67 0.00 N	50.79 -0.79 0.00 N	50.77 -0.77 0.00 N	45.71 -0.72 0.00 N	51.97 -0.89 0.00 N	50.02 -0.98 0.00 N	45.63 -0.87 0.00 N	36.49 -0.70 0.00 N	37.02 -0.74 0.00 N	22.89 -0.51 0.00 N	38.45 -0.41 0.00 N	69.00 -0.63 0.00 N	42.52 -0.45 0.00 N	59.07 -0.80 0.00 N	66.70 -1.09 0.00 N	53.28 -0.93 0.00 N	37.58 -0.75 0.00 N
PYRITES___HYD 24023	8.19 0.23 0.00 N	22.84 0.46 0.00 N	29.83 0.55 0.00 N	44.23 0.95 0.00 N	33.83 0.62 0.00 N	28.68 0.60 0.00 N	37.08 0.42 0.00 N	49.57 0.51 0.00 N	52.03 0.45 0.00 N	52.06 0.52 0.00 N	46.91 0.48 0.00 N	53.78 0.92 0.00 N	52.08 1.08 0.00 N	47.44 0.94 0.00 N	37.88 0.69 0.00 N	38.39 0.64 0.00 N	23.86 0.46 0.00 N	39.25 0.38 0.00 N	70.45 0.83 0.00 N	43.38 0.41 0.00 N	60.79 0.92 0.00 N	69.22 1.44 0.00 N	55.10 0.89 0.00 N	39.19 0.86 0.00 N
RANKINE____ 23646	7.12 -0.84 0.00 N	20.18 -2.19 0.00 N	26.16 -3.12 0.00 N	38.49 -4.79 0.00 N	30.02 -3.20 0.00 N	25.14 -2.95 0.00 N	33.27 -3.38 0.00 N	44.35 -4.71 0.00 N	46.35 -5.23 0.00 N	46.30 -5.25 0.00 N	41.44 -4.99 0.00 N	47.46 -5.41 0.00 N	45.30 -5.69 0.00 N	41.27 -5.23 0.00 N	33.01 -4.18 0.00 N	33.38 -4.38 0.00 N	20.50 -2.90 0.00 N	35.36 -3.50 0.00 N	63.73 -5.90 0.00 N	39.00 -3.97 0.00 N	53.84 -6.02 0.00 N	61.05 -6.74 0.00 N	48.12 -6.09 0.00 N	34.20 -4.14 0.00 N
RAVENSWOOD_GT2_1 24244	8.48 0.52 0.00 N	23.86 1.48 0.00 N	31.27 2.00 0.00 N	46.05 2.77 0.00 N	35.54 2.32 0.00 N	30.23 2.14 0.00 N	39.85 3.20 0.00 N	53.88 4.82 0.00 N	56.84 5.27 0.00 N	84.73 5.18 -28.01 N	116.46 4.49 -65.54 N	74.07 4.44 -16.76 N	62.04 4.28 -6.77 N	76.30 3.92 -25.87 N	60.15 3.19 -19.77 N	75.71 3.37 -34.58 N	76.21 2.13 -50.68 N	113.95 3.93 -71.16 N	96.99 6.78 -20.58 N	102.70 4.31 -55.43 N	86.21 5.73 -20.61 N	73.36 5.57 0.00 N	58.54 4.33 0.00 N	41.15 2.82 0.00 N
RAVENSWOOD_GT2_2 24245	8.48 0.52 0.00 N	23.86 1.48 0.00 N	31.27 2.00 0.00 N	46.05 2.77 0.00 N	35.54 2.32 0.00 N	30.23 2.14 0.00 N	39.85 3.20 0.00 N	53.88 4.82 0.00 N	56.84 5.27 0.00 N	84.73 5.18 -28.01 N	116.46 4.49 -65.54 N	74.07 4.44 -16.76 N	62.04 4.28 -6.77 N	76.30 3.92 -25.87 N	60.15 3.19 -19.77 N	75.71 3.37 -34.58 N	76.21 2.13 -50.68 N	113.95 3.93 -71.16 N	96.99 6.78 -20.58 N	102.70 4.31 -55.43 N	86.21 5.73 -20.61 N	73.36 5.57 0.00 N	58.54 4.33 0.00 N	41.15 2.82 0.00 N
RAVENSWOOD_GT2_3 24246	8.47 0.51 0.00 N	23.88 1.50 0.00 N	31.29 2.01 0.00 N	46.07 2.79 0.00 N	35.56 2.34 0.00 N	30.24 2.16 0.00 N	39.87 3.21 0.00 N	53.91 4.85 0.00 N	56.89 5.31 0.00 N	84.77 5.22 -28.01 N	116.49 4.49 -65.54 N	74.09 4.47 -16.76 N	62.08 4.32 -6.77 N	76.32 3.95 -25.87 N	60.17 3.21 -19.77 N	75.74 3.40 -34.58 N	76.23 2.14 -50.68 N	113.98 3.96 -71.16 N	97.06 6.85 -20.58 N	102.74 4.34 -55.43 N	86.25 5.77 -20.61 N	73.40 5.61 0.00 N	58.58 4.36 0.00 N	41.18 2.85 0.00 N
RAVENSWOOD_GT2_4 24247	8.47 0.51 0.00 N	23.88 1.50 0.00 N	31.29 2.01 0.00 N	46.07 2.79 0.00 N	35.56 2.34 0.00 N	30.24 2.16 0.00 N	39.87 3.21 0.00 N	53.91 4.85 0.00 N	56.89 5.31 0.00 N	84.77 5.22 -28.01 N	116.49 4.49 -65.54 N	74.09 4.47 -16.76 N	62.08 4.32 -6.77 N	76.32 3.95 -25.87 N	60.17 3.21 -19.77 N	75.74 3.40 -34.58 N	76.23 2.14 -50.68 N	113.98 3.96 -71.16 N	97.06 6.85 -20.58 N	102.74 4.34 -55.43 N	86.25 5.77 -20.61 N	73.40 5.61 0.00 N	58.58 4.36 0.00 N	41.18 2.85 0.00 N
RAVENSWOOD_GT3_1 24248	8.48 0.52 0.00 N	23.87 1.49 0.00 N	31.28 2.00 0.00 N	46.05 2.77 0.00 N	35.54 2.32 0.00 N	30.23 2.15 0.00 N	39.86 3.20 0.00 N	53.89 4.83 0.00 N	56.87 5.30 0.00 N	84.75 5.19 -28.01 N	116.46 4.49 -65.54 N	74.08 4.46 -16.76 N	62.05 4.29 -6.77 N	76.30 3.93 -25.87 N	60.15 3.20 -19.77 N	75.71 3.38 -34.58 N	76.22 2.14 -50.68 N	113.96 3.94 -71.16 N	96.99 6.79 -20.58 N	102.73 4.33 -55.43 N	86.21 5.74 -20.61 N	73.37 5.58 0.00 N	58.56 4.34 0.00 N	41.16 2.83 0.00 N
RAVENSWOOD_GT3_2 24249	8.48 0.52 0.00 N	23.87 1.49 0.00 N	31.28 2.00 0.00 N	46.05 2.77 0.00 N	35.54 2.32 0.00 N	30.23 2.15 0.00 N	39.86 3.20 0.00 N	53.89 4.83 0.00 N	56.87 5.30 0.00 N	84.75 5.19 -28.01 N	116.46 4.49 -65.54 N	74.08 4.46 -16.76 N	62.05 4.29 -6.77 N	76.30 3.93 -25.87 N	60.15 3.20 -19.77 N	75.71 3.38 -34.58 N	76.22 2.14 -50.68 N	113.96 3.94 -71.16 N	96.99 6.79 -20.58 N	102.73 4.33 -55.43 N	86.21 5.74 -20.61 N	73.37 5.58 0.00 N	58.56 4.34 0.00 N	41.16 2.83 0.00 N
RAVENSWOOD_GT3_3 24250	8.48 0.52 0.00 N	23.88 1.50 0.00 N	31.29 2.02 0.00 N	46.08 2.80 0.00 N	35.57 2.35 0.00 N	30.25 2.16 0.00 N	39.88 3.23 0.00 N	53.92 4.86 0.00 N	56.90 5.32 0.00 N	84.78 5.23 -28.01 N	116.50 4.53 -65.54 N	74.10 4.48 -16.76 N	62.08 4.32 -6.77 N	76.33 3.96 -25.87 N	60.17 3.21 -19.77 N	75.74 3.40 -34.58 N	76.23 2.15 -50.68 N	113.99 3.97 -71.16 N	97.06 6.85 -20.58 N	102.75 4.35 -55.43 N	86.26 5.78 -20.61 N	73.40 5.61 0.00 N	58.59 4.37 0.00 N	41.18 2.85 0.00 N
RAVENSWOOD_GT3_4 24251	8.48 0.52 0.00 N	23.88 1.50 0.00 N	31.29 2.02 0.00 N	46.08 2.80 0.00 N	35.57 2.35 0.00 N	30.25 2.16 0.00 N	39.88 3.23 0.00 N	53.92 4.86 0.00 N	56.90 5.32 0.00 N	84.78 5.23 -28.01 N	116.50 4.53 -65.54 N	74.10 4.48 -16.76 N	62.08 4.32 -6.77 N	76.33 3.96 -25.87 N	60.17 3.21 -19.77 N	75.74 3.40 -34.58 N	76.23 2.15 -50.68 N	113.99 3.97 -71.16 N	97.06 6.85 -20.58 N	102.75 4.35 -55.43 N	86.26 5.78 -20.61 N	73.40 5.61 0.00 N	58.59 4.37 0.00 N	41.18 2.85 0.00 N

RAVENSWOOD_GT_1 23729	8.63 0.67 0.00 N	24.43 2.05 0.00 N	32.02 2.74 0.00 N	47.11 3.83 0.00 N	36.37 3.16 0.00 N	30.95 2.87 0.00 N	40.87 4.21 0.00 N	55.28 6.22 0.00 N	58.33 6.75 0.00 N	86.21 6.66 -28.01 N	117.75 5.78 -65.54 N	75.49 5.86 -16.76 N	63.38 5.62 -6.77 N	77.54 5.16 -25.87 N	61.12 4.16 -19.77 N	76.69 4.35 -34.58 N	76.84 2.75 -50.68 N	115.12 5.10 -71.16 N	99.10 8.89 -20.58 N	104.08 5.68 -55.43 N	88.06 7.58 -20.61 N	75.37 7.58 0.00 N	60.01 5.79 0.00 N	42.10 3.78 0.00 N
RAVENSWOOD_GT_10 24258	8.49 0.53 0.00 N	23.92 1.54 0.00 N	31.35 2.08 0.00 N	46.16 2.88 0.00 N	35.63 2.42 0.00 N	30.30 2.22 0.00 N	39.95 3.30 0.00 N	54.02 4.96 0.00 N	57.00 5.42 0.00 N	84.89 5.34 -28.01 N	116.59 4.63 -65.54 N	74.24 4.61 -16.76 N	62.20 4.43 -6.77 N	76.44 4.06 -25.87 N	60.25 3.30 -19.77 N	75.82 3.48 -34.58 N	76.28 2.20 -50.68 N	114.09 4.07 -71.16 N	97.21 7.01 -20.58 N	102.87 4.47 -55.43 N	86.41 5.93 -20.61 N	73.58 5.79 0.00 N	58.71 4.49 0.00 N	41.25 2.92 0.00 N
RAVENSWOOD_GT_11 24259	8.49 0.53 0.00 N	23.92 1.54 0.00 N	31.35 2.08 0.00 N	46.16 2.88 0.00 N	35.63 2.42 0.00 N	30.30 2.22 0.00 N	39.95 3.30 0.00 N	54.02 4.96 0.00 N	57.00 5.42 0.00 N	84.89 5.34 -28.01 N	116.59 4.63 -65.54 N	74.24 4.61 -16.76 N	62.20 4.43 -6.77 N	76.44 4.06 -25.87 N	60.25 3.30 -19.77 N	75.82 3.48 -34.58 N	76.28 2.20 -50.68 N	114.09 4.07 -71.16 N	97.21 7.01 -20.58 N	102.87 4.47 -55.43 N	86.41 5.93 -20.61 N	73.58 5.79 0.00 N	58.71 4.49 0.00 N	41.25 2.92 0.00 N
RAVENSWOOD_GT_4 24252	8.37 0.41 0.00 N	23.48 1.10 0.00 N	30.76 1.48 0.00 N	45.31 2.03 0.00 N	34.97 1.75 0.00 N	29.73 1.64 0.00 N	39.14 2.48 0.00 N	52.91 3.85 0.00 N	55.84 4.26 0.00 N	83.70 4.15 -28.01 N	115.53 3.56 -65.54 N	73.04 3.41 -16.76 N	61.09 3.32 -6.77 N	75.41 3.04 -25.87 N	59.45 2.49 -19.77 N	74.99 2.64 -34.58 N	75.75 1.67 -50.68 N	113.10 3.08 -71.16 N	95.47 5.27 -20.58 N	101.72 3.33 -55.43 N	84.86 4.38 -20.61 N	71.90 4.11 0.00 N	57.49 3.28 0.00 N	40.49 2.16 0.00 N
RAVENSWOOD_GT_5 24254	8.37 0.41 0.00 N	23.48 1.10 0.00 N	30.76 1.48 0.00 N	45.31 2.03 0.00 N	34.97 1.75 0.00 N	29.73 1.64 0.00 N	39.14 2.48 0.00 N	52.91 3.85 0.00 N	55.84 4.26 0.00 N	83.70 4.15 -28.01 N	115.53 3.56 -65.54 N	73.04 3.41 -16.76 N	61.09 3.32 -6.77 N	75.41 3.04 -25.87 N	59.45 2.49 -19.77 N	74.99 2.64 -34.58 N	75.75 1.67 -50.68 N	113.10 3.08 -71.16 N	95.47 5.27 -20.58 N	101.72 3.33 -55.43 N	84.86 4.38 -20.61 N	71.90 4.11 0.00 N	57.49 3.28 0.00 N	40.49 2.16 0.00 N
RAVENSWOOD_GT_6 24253	8.37 0.41 0.00 N	23.48 1.10 0.00 N	30.76 1.48 0.00 N	45.31 2.03 0.00 N	34.97 1.75 0.00 N	29.73 1.64 0.00 N	39.14 2.48 0.00 N	52.91 3.85 0.00 N	55.84 4.26 0.00 N	83.70 4.15 -28.01 N	115.53 3.56 -65.54 N	73.04 3.41 -16.76 N	61.09 3.32 -6.77 N	75.41 3.04 -25.87 N	59.45 2.49 -19.77 N	74.99 2.64 -34.58 N	75.75 1.67 -50.68 N	113.10 3.08 -71.16 N	95.47 5.27 -20.58 N	101.72 3.33 -55.43 N	84.86 4.38 -20.61 N	71.90 4.11 0.00 N	57.49 3.28 0.00 N	40.49 2.16 0.00 N
RAVENSWOOD_GT_7 24255	8.37 0.41 0.00 N	23.48 1.10 0.00 N	30.76 1.48 0.00 N	45.31 2.03 0.00 N	34.97 1.75 0.00 N	29.73 1.64 0.00 N	39.14 2.48 0.00 N	52.91 3.85 0.00 N	55.84 4.26 0.00 N	83.70 4.15 -28.01 N	115.53 3.56 -65.54 N	73.04 3.41 -16.76 N	61.09 3.32 -6.77 N	75.41 3.04 -25.87 N	59.45 2.49 -19.77 N	74.99 2.64 -34.58 N	75.75 1.67 -50.68 N	113.10 3.08 -71.16 N	95.47 5.27 -20.58 N	101.72 3.33 -55.43 N	84.86 4.38 -20.61 N	71.90 4.11 0.00 N	57.49 3.28 0.00 N	40.49 2.16 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	8.49 0.53 0.00 N	23.92 1.54 0.00 N	31.35 2.08 0.00 N	46.16 2.88 0.00 N	35.63 2.42 0.00 N	30.30 2.22 0.00 N	39.95 3.30 0.00 N	54.02 4.96 0.00 N	57.00 5.42 0.00 N	84.89 5.34 -28.01 N	116.59 4.63 -65.54 N	74.24 4.61 -16.76 N	62.20 4.43 -6.77 N	76.44 4.06 -25.87 N	60.25 3.30 -19.77 N	75.82 3.48 -34.58 N	76.28 2.20 -50.68 N	114.09 4.07 -71.16 N	97.21 7.01 -20.58 N	102.87 4.47 -55.43 N	86.41 5.93 -20.61 N	73.58 5.79 0.00 N	58.71 4.49 0.00 N	41.25 2.92 0.00 N
RAVENSWOOD_GT_9 24257	8.49 0.53 0.00 N	23.92 1.54 0.00 N	31.35 2.08 0.00 N	46.16 2.88 0.00 N	35.63 2.42 0.00 N	30.30 2.22 0.00 N	39.95 3.30 0.00 N	54.02 4.96 0.00 N	57.00 5.42 0.00 N	84.89 5.34 -28.01 N	116.59 4.63 -65.54 N	74.24 4.61 -16.76 N	62.20 4.43 -6.77 N	76.44 4.06 -25.87 N	60.25 3.30 -19.77 N	75.82 3.48 -34.58 N	76.28 2.20 -50.68 N	114.09 4.07 -71.16 N	97.21 7.01 -20.58 N	102.87 4.47 -55.43 N	86.41 5.93 -20.61 N	73.58 5.79 0.00 N	58.71 4.49 0.00 N	41.25 2.92 0.00 N
RAVENSWOOD____1 23533	8.64 0.68 0.00 N	24.40 2.02 0.00 N	31.98 2.70 0.00 N	47.06 3.78 0.00 N	36.34 3.12 0.00 N	30.92 2.83 0.00 N	40.81 4.15 0.00 N	55.15 6.09 0.00 N	58.13 6.55 0.00 N	85.96 6.41 -28.01 N	117.52 5.56 -65.54 N	75.21 5.58 -16.76 N	63.14 5.38 -6.77 N	77.32 4.95 -25.87 N	60.94 3.98 -19.77 N	76.51 4.17 -34.58 N	76.72 2.64 -50.68 N	114.91 4.89 -71.16 N	98.73 8.53 -20.58 N	103.89 5.49 -55.43 N	87.78 7.30 -20.61 N	75.11 7.33 0.00 N	59.88 5.67 0.00 N	42.06 3.73 0.00 N
RAVENSWOOD____2 23534	8.63 0.67 0.00 N	24.43 2.05 0.00 N	32.02 2.74 0.00 N	47.11 3.83 0.00 N	36.37 3.16 0.00 N	30.95 2.87 0.00 N	40.87 4.21 0.00 N	55.28 6.22 0.00 N	58.33 6.75 0.00 N	86.21 6.66 -28.01 N	117.75 5.78 -65.54 N	75.49 5.86 -16.76 N	63.38 5.62 -6.77 N	77.54 5.16 -25.87 N	61.12 4.16 -19.77 N	76.69 4.35 -34.58 N	76.84 2.75 -50.68 N	115.12 5.10 -71.16 N	99.10 8.89 -20.58 N	104.08 5.68 -55.43 N	88.06 7.58 -20.61 N	75.37 7.58 0.00 N	59.99 5.77 0.00 N	42.07 3.74 0.00 N
RAVENSWOOD____3 23535	8.47 0.51 0.00 N	23.87 1.49 0.00 N	31.28 2.00 0.00 N	46.05 2.77 0.00 N	35.54 2.32 0.00 N	30.23 2.15 0.00 N	39.86 3.20 0.00 N	53.89 4.83 0.00 N	56.87 5.30 0.00 N	84.75 5.20 -28.01 N	116.46 4.50 -65.54 N	74.08 4.46 -16.76 N	62.05 4.29 -6.77 N	76.31 3.94 -25.87 N	60.15 3.20 -19.77 N	75.71 3.38 -34.58 N	76.22 2.14 -50.68 N	113.96 3.94 -71.16 N	97.00 6.79 -20.58 N	102.73 4.33 -55.43 N	86.22 5.74 -20.61 N	73.37 5.58 0.00 N	58.56 4.34 0.00 N	41.16 2.83 0.00 N
RAVENSWOOD____4 23820	8.63 0.67 0.00 N	24.43 2.05 0.00 N	32.02 2.74 0.00 N	47.11 3.83 0.00 N	36.37 3.16 0.00 N	30.95 2.87 0.00 N	40.87 4.21 0.00 N	55.28 6.22 0.00 N	58.32 6.75 0.00 N	86.21 6.66 -28.01 N	117.74 5.78 -65.54 N	75.49 5.86 -16.76 N	63.38 5.61 -6.77 N	77.54 5.16 -25.87 N	61.12 4.16 -19.77 N	76.69 4.35 -34.58 N	76.83 2.75 -50.68 N	115.11 5.10 -71.16 N	99.08 8.88 -20.58 N	104.08 5.68 -55.43 N	88.05 7.58 -20.61 N	75.37 7.58 0.00 N	60.01 5.79 0.00 N	42.10 3.78 0.00 N
RCPI_TRUST____DRP 24196	8.49 0.53 0.00 N	23.88 1.51 0.00 N	31.30 2.02 0.00 N	46.09 2.81 0.00 N	35.57 2.35 0.00 N	30.26 2.18 0.00 N	39.91 3.25 0.00 N	53.97 4.91 0.00 N	56.97 5.39 0.00 N	84.87 5.32 -28.01 N	116.57 4.61 -65.54 N	74.20 4.57 -16.76 N	62.18 4.42 -6.77 N	76.42 4.04 -25.87 N	60.24 3.28 -19.77 N	75.82 3.48 -34.58 N	76.27 2.19 -50.68 N	114.07 4.05 -71.16 N	97.18 6.98 -20.58 N	102.81 4.41 -55.43 N	86.33 5.85 -20.61 N	73.47 5.69 0.00 N	58.64 4.43 0.00 N	41.22 2.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RENSSELAER___COGEN 23796	8.24 0.28 0.00 N	23.29 0.91 0.00 N	30.56 1.29 0.00 N	45.03 1.75 0.00 N	34.66 1.45 0.00 N	29.38 1.29 0.00 N	38.50 1.84 0.00 N	51.82 2.76 0.00 N	54.68 3.11 0.00 N	54.47 2.92 0.00 N	49.02 2.58 0.00 N	55.43 2.57 0.00 N	53.41 2.41 0.00 N	48.65 2.15 0.00 N	38.92 1.73 0.00 N	39.63 1.87 0.00 N	24.63 1.22 0.00 N	41.08 2.21 0.00 N	73.59 3.96 0.00 N	45.53 2.55 0.00 N	63.21 3.35 0.00 N	70.89 3.10 0.00 N	56.76 2.55 0.00 N	39.96 1.63 0.00 N		
REVERE_CPPR_DRP 24186	8.09 0.13 0.00 N	22.73 0.35 0.00 N	29.69 0.41 0.00 N	43.88 0.60 0.00 N	33.72 0.50 0.00 N	28.62 0.54 0.00 N	37.78 1.13 0.00 N	50.85 1.79 0.00 N	53.42 1.84 0.00 N	53.29 1.74 0.00 N	47.89 1.46 0.00 N	54.43 1.56 0.00 N	52.37 1.37 0.00 N	47.73 1.23 0.00 N	38.13 0.94 0.00 N	38.71 0.96 0.00 N	23.98 0.58 0.00 N	40.33 1.46 0.00 N	72.39 2.76 0.00 N	44.62 1.65 0.00 N	61.98 2.12 0.00 N	69.87 2.08 0.00 N	55.50 1.29 0.00 N	39.09 0.76 0.00 N		
ROCHESTER_9_IC 23652	7.55 -0.41 0.00 N	21.29 -1.09 0.00 N	27.64 -1.64 0.00 N	40.73 -2.55 0.00 N	31.64 -1.58 0.00 N	26.67 -1.41 0.00 N	35.24 -1.42 0.00 N	47.26 -1.80 0.00 N	49.63 -1.95 0.00 N	49.67 -1.87 0.00 N	44.66 -1.77 0.00 N	51.06 -1.80 0.00 N	48.99 -2.01 0.00 N	44.69 -1.81 0.00 N	35.71 -1.49 0.00 N	36.13 -1.62 0.00 N	22.24 -1.17 0.00 N	37.99 -0.87 0.00 N	68.47 -1.16 0.00 N	42.02 -0.95 0.00 N	58.10 -1.76 0.00 N	65.47 -2.32 0.00 N	51.83 -2.39 0.00 N	36.51 -1.82 0.00 N		
ROSETON___1 23587	8.35 0.39 0.00 N	23.51 1.14 0.00 N	30.83 1.55 0.00 N	45.40 2.13 0.00 N	35.00 1.79 0.00 N	29.72 1.63 0.00 N	39.06 2.40 0.00 N	52.70 3.64 0.00 N	55.54 3.97 0.00 N	55.37 3.82 0.00 N	49.75 3.32 0.00 N	56.10 3.23 0.00 N	54.07 3.08 0.00 N	49.33 2.83 0.00 N	39.53 2.34 0.00 N	40.24 2.48 0.00 N	24.98 1.57 0.00 N	41.81 2.94 0.00 N	74.73 5.10 0.00 N	46.24 3.27 0.00 N	64.20 4.34 0.00 N	71.92 4.13 0.00 N	57.45 3.23 0.00 N	40.42 2.09 0.00 N		
ROSETON___2 23588	8.34 0.38 0.00 N	23.50 1.12 0.00 N	30.80 1.52 0.00 N	45.37 2.09 0.00 N	34.97 1.76 0.00 N	29.69 1.60 0.00 N	39.02 2.36 0.00 N	52.62 3.56 0.00 N	55.43 3.85 0.00 N	55.22 3.68 0.00 N	49.62 3.19 0.00 N	55.96 3.09 0.00 N	53.92 2.92 0.00 N	49.24 2.74 0.00 N	39.48 2.29 0.00 N	40.21 2.45 0.00 N	24.97 1.56 0.00 N	41.76 2.89 0.00 N	74.65 5.02 0.00 N	46.19 3.21 0.00 N	64.14 4.28 0.00 N	71.85 4.06 0.00 N	57.38 3.17 0.00 N	40.38 2.05 0.00 N		
RUSSELL___STATION 23914	7.54 -0.42 0.00 N	21.25 -1.14 0.00 N	27.59 -1.69 0.00 N	40.65 -2.63 0.00 N	31.58 -1.64 0.00 N	26.64 -1.44 0.00 N	35.26 -1.39 0.00 N	47.37 -1.69 0.00 N	49.74 -1.84 0.00 N	49.77 -1.77 0.00 N	44.75 -1.68 0.00 N	51.17 -1.69 0.00 N	49.09 -1.91 0.00 N	44.77 -1.72 0.00 N	35.77 -1.42 0.00 N	36.20 -1.55 0.00 N	22.26 -1.14 0.00 N	38.10 -0.76 0.00 N	68.72 -0.91 0.00 N	42.15 -0.81 0.00 N	58.28 -1.59 0.00 N	65.62 -2.17 0.00 N	51.86 -2.36 0.00 N	36.49 -1.84 0.00 N		
S SALMON___HYD 24043	7.84 -0.12 0.00 N	22.10 -0.28 0.00 N	28.87 -0.41 0.00 N	42.61 -0.66 0.00 N	32.81 -0.40 0.00 N	27.76 -0.33 0.00 N	36.42 -0.24 0.00 N	48.91 -0.15 0.00 N	51.38 -0.20 0.00 N	51.34 -0.20 0.00 N	46.19 -0.23 0.00 N	52.55 -0.32 0.00 N	50.65 -0.34 0.00 N	46.20 -0.30 0.00 N	36.91 -0.27 0.00 N	37.45 -0.31 0.00 N	23.19 -0.21 0.00 N	38.88 0.01 0.00 N	69.81 0.19 0.00 N	43.02 0.05 0.00 N	59.86 0.00 0.00 N	67.55 -0.24 0.00 N	53.85 -0.37 0.00 N	38.00 -0.33 0.00 N		
SELKIRK___II 23799	8.12 0.16 0.00 N	22.91 0.53 0.00 N	30.06 0.78 0.00 N	44.30 1.02 0.00 N	34.10 0.88 0.00 N	28.88 0.80 0.00 N	37.75 1.09 0.00 N	50.82 1.76 0.00 N	53.60 2.03 0.00 N	53.43 1.89 0.00 N	48.09 1.67 0.00 N	54.42 1.55 0.00 N	52.44 1.45 0.00 N	47.79 1.29 0.00 N	38.24 1.05 0.00 N	38.90 1.14 0.00 N	24.16 0.76 0.00 N	40.21 1.34 0.00 N	71.99 2.36 0.00 N	44.54 1.57 0.00 N	61.93 2.06 0.00 N	69.53 1.74 0.00 N	55.66 1.44 0.00 N	39.22 0.89 0.00 N		
SELKIRK___I 23801	8.16 0.21 0.00 N	23.05 0.67 0.00 N	30.23 0.95 0.00 N	44.55 1.27 0.00 N	34.30 1.09 0.00 N	29.06 0.98 0.00 N	37.89 1.24 0.00 N	51.04 1.98 0.00 N	53.82 2.24 0.00 N	53.66 2.12 0.00 N	48.28 1.85 0.00 N	54.60 1.73 0.00 N	52.62 1.62 0.00 N	47.95 1.45 0.00 N	38.36 1.18 0.00 N	39.03 1.27 0.00 N	24.25 0.85 0.00 N	40.39 1.53 0.00 N	72.29 2.66 0.00 N	44.74 1.77 0.00 N	62.18 2.32 0.00 N	69.78 1.99 0.00 N	55.83 1.61 0.00 N	39.35 1.01 0.00 N		
SENECA OSWGO___HYD 24041	7.78 -0.19 0.00 N	21.91 -0.47 0.00 N	28.61 -0.67 0.00 N	42.23 -1.05 0.00 N	32.52 -0.70 0.00 N	27.47 -0.62 0.00 N	36.10 -0.56 0.00 N	48.42 -0.64 0.00 N	50.83 -0.74 0.00 N	50.85 -0.69 0.00 N	45.77 -0.66 0.00 N	52.05 -0.82 0.00 N	50.11 -0.88 0.00 N	45.73 -0.78 0.00 N	36.55 -0.64 0.00 N	37.08 -0.68 0.00 N	22.92 -0.48 0.00 N	38.49 -0.37 0.00 N	69.12 -0.51 0.00 N	42.59 -0.38 0.00 N	59.17 -0.70 0.00 N	66.81 -0.98 0.00 N	53.38 -0.83 0.00 N	37.63 -0.70 0.00 N		
SENECA___ENERGY 23797	7.67 -0.29 0.00 N	21.63 -0.75 0.00 N	28.19 -1.09 0.00 N	41.45 -1.83 0.00 N	32.09 -1.13 0.00 N	27.11 -0.97 0.00 N	35.90 -0.76 0.00 N	48.18 -0.89 0.00 N	50.42 -1.15 0.00 N	50.36 -1.18 0.00 N	45.25 -1.18 0.00 N	51.46 -1.40 0.00 N	49.41 -1.58 0.00 N	45.07 -1.43 0.00 N	36.07 -1.12 0.00 N	36.59 -1.17 0.00 N	22.59 -0.82 0.00 N	38.33 -0.53 0.00 N	68.93 -0.69 0.00 N	42.39 -0.58 0.00 N	58.78 -1.08 0.00 N	66.36 -1.43 0.00 N	52.64 -1.57 0.00 N	37.14 -1.19 0.00 N		
SHOEMAKER___GT 23640	8.30 0.34 0.00 N	23.41 1.03 0.00 N	30.68 1.40 0.00 N	45.20 1.92 0.00 N	34.84 1.62 0.00 N	29.57 1.49 0.00 N	38.88 2.22 0.00 N	52.43 3.37 0.00 N	55.24 3.66 0.00 N	55.09 3.54 0.00 N	49.51 3.08 0.00 N	55.91 3.05 0.00 N	53.87 2.88 0.00 N	49.14 2.64 0.00 N	39.34 2.15 0.00 N	40.03 2.28 0.00 N	24.86 1.46 0.00 N	41.59 2.73 0.00 N	74.36 4.74 0.00 N	45.99 3.02 0.00 N	63.88 4.01 0.00 N	71.62 3.83 0.00 N	57.18 2.97 0.00 N	40.23 1.90 0.00 N		
SHOREHAM_IC_1 23715	56.15 0.71 -47.48 N	62.59 2.19 -38.01 N	62.42 2.93 -30.21 N	62.99 4.15 -15.55 N	62.96 3.45 -26.30 N	62.99 3.21 -31.70 N	61.39 4.16 -20.58 N	59.90 5.63 -5.20 N	59.67 5.47 -2.62 N	59.22 5.47 -2.21 N	59.82 4.54 -8.85 N	60.34 4.33 -3.15 N	59.39 4.35 -4.05 N	59.08 4.06 -8.51 N	58.97 3.39 -18.40 N	57.20 3.53 -15.91 N	88.85 2.22 -63.22 N	63.01 3.95 -20.20 N	89.03 6.69 -12.71 N	59.08 4.36 -11.76 N	77.99 6.03 -12.09 N	79.19 5.86 -5.54 N	105.23 5.34 -45.67 N	54.86 3.91 -12.62 N		
SHOREHAM_IC_2	56.15	62.59	62.42	62.99	62.96	62.99	61.39	59.90	59.67	59.22	59.82	60.34	59.39	59.08	58.97	57.20	88.85	63.01	89.03	59.08	77.99	79.19	105.23	54.86		

23716	0.71 -47.48 N	2.19 -38.01 N	2.93 -30.21 N	4.15 -15.55 N	3.45 -26.30 N	3.21 -31.70 N	4.16 -20.58 N	5.63 -5.20 N	5.47 -2.62 N	5.47 -2.21 N	4.54 -8.85 N	4.33 -3.15 N	4.35 -4.05 N	4.06 -8.51 N	3.39 -18.40 N	3.53 -15.91 N	2.22 -63.22 N	3.95 -20.20 N	6.69 -12.71 N	4.36 -11.76 N	6.03 -12.09 N	5.86 -5.54 N	5.34 -45.67 N	3.91 -12.62 N
SISSONVILLE____ 23735	8.04 0.08 0.00 N	22.44 0.06 0.00 N	29.31 0.03 0.00 N	43.45 0.17 0.00 N	33.23 0.01 0.00 N	28.13 0.04 0.00 N	36.15 -0.51 0.00 N	48.28 -0.78 0.00 N	50.68 -0.90 0.00 N	50.76 -0.78 0.00 N	45.76 -0.66 0.00 N	52.50 -0.37 0.00 N	50.89 -0.11 0.00 N	46.36 -0.13 0.00 N	37.04 -0.14 0.00 N	37.54 -0.22 0.00 N	23.35 -0.05 0.00 N	38.21 -0.65 0.00 N	68.57 -1.06 0.00 N	42.23 -0.74 0.00 N	59.27 -0.60 0.00 N	67.53 -0.26 0.00 N	53.92 -0.30 0.00 N	38.44 0.11 0.00 N
SITHE_IND_GS1 24169	7.68 -0.28 0.00 N	21.62 -0.76 0.00 N	28.25 -1.03 0.00 N	41.69 -1.59 0.00 N	32.08 -1.14 0.00 N	27.04 -1.04 0.00 N	35.37 -1.29 0.00 N	47.33 -1.73 0.00 N	49.70 -1.88 0.00 N	49.72 -1.82 0.00 N	44.81 -1.63 0.00 N	50.97 -1.89 0.00 N	49.13 -1.87 0.00 N	44.82 -1.68 0.00 N	35.85 -1.35 0.00 N	36.36 -1.40 0.00 N	22.47 -0.94 0.00 N	37.62 -1.24 0.00 N	67.49 -2.14 0.00 N	41.60 -1.37 0.00 N	57.86 -2.00 0.00 N	65.42 -2.37 0.00 N	52.45 -1.76 0.00 N	37.05 -1.28 0.00 N
SITHE_IND_GS2 24170	7.68 -0.28 0.00 N	21.62 -0.76 0.00 N	28.25 -1.03 0.00 N	41.69 -1.59 0.00 N	32.08 -1.14 0.00 N	27.04 -1.04 0.00 N	35.37 -1.29 0.00 N	47.33 -1.73 0.00 N	49.70 -1.88 0.00 N	49.72 -1.82 0.00 N	44.81 -1.63 0.00 N	50.97 -1.89 0.00 N	49.13 -1.87 0.00 N	44.82 -1.68 0.00 N	35.85 -1.35 0.00 N	36.36 -1.40 0.00 N	22.47 -0.94 0.00 N	37.62 -1.24 0.00 N	67.49 -2.14 0.00 N	41.60 -1.37 0.00 N	57.86 -2.00 0.00 N	65.42 -2.37 0.00 N	52.45 -1.76 0.00 N	37.05 -1.28 0.00 N
SITHE_IND_GS3 24171	7.68 -0.28 0.00 N	21.62 -0.76 0.00 N	28.25 -1.03 0.00 N	41.69 -1.59 0.00 N	32.08 -1.14 0.00 N	27.04 -1.04 0.00 N	35.37 -1.29 0.00 N	47.33 -1.73 0.00 N	49.70 -1.88 0.00 N	49.72 -1.82 0.00 N	44.81 -1.63 0.00 N	50.97 -1.89 0.00 N	49.13 -1.87 0.00 N	44.82 -1.68 0.00 N	35.85 -1.35 0.00 N	36.37 -1.39 0.00 N	22.47 -0.93 0.00 N	37.62 -1.24 0.00 N	67.49 -2.14 0.00 N	41.60 -1.37 0.00 N	57.86 -2.00 0.00 N	65.42 -2.37 0.00 N	52.45 -1.76 0.00 N	37.05 -1.28 0.00 N
SITHE_IND_GS4 24172	7.68 -0.28 0.00 N	21.62 -0.76 0.00 N	28.25 -1.03 0.00 N	41.69 -1.59 0.00 N	32.08 -1.14 0.00 N	27.04 -1.04 0.00 N	35.37 -1.29 0.00 N	47.33 -1.73 0.00 N	49.70 -1.88 0.00 N	49.72 -1.82 0.00 N	44.81 -1.63 0.00 N	50.97 -1.89 0.00 N	49.13 -1.87 0.00 N	44.82 -1.68 0.00 N	35.85 -1.35 0.00 N	36.36 -1.40 0.00 N	22.47 -0.94 0.00 N	37.62 -1.24 0.00 N	67.49 -2.14 0.00 N	41.60 -1.37 0.00 N	57.86 -2.00 0.00 N	65.42 -2.37 0.00 N	52.45 -1.76 0.00 N	37.05 -1.28 0.00 N
SITHE____BATAVIA 24024	7.27 -0.69 0.00 N	20.56 -1.82 0.00 N	26.61 -2.66 0.00 N	39.17 -4.11 0.00 N	30.55 -2.67 0.00 N	25.64 -2.44 0.00 N	33.82 -2.84 0.00 N	45.22 -3.84 0.00 N	48.01 -3.57 0.00 N	48.06 -3.48 0.00 N	43.16 -3.28 0.00 N	49.48 -3.38 0.00 N	47.36 -3.64 0.00 N	43.94 -2.56 0.00 N	35.32 -1.87 0.00 N	35.72 -2.04 0.00 N	21.95 -1.45 0.00 N	37.73 -1.14 0.00 N	68.07 -1.56 0.00 N	41.71 -1.26 0.00 N	57.56 -2.31 0.00 N	64.83 -2.95 0.00 N	51.19 -3.02 0.00 N	36.13 -2.20 0.00 N
SITHE____INDEPEND 23800	7.68 -0.28 0.00 N	21.62 -0.76 0.00 N	28.25 -1.03 0.00 N	41.69 -1.59 0.00 N	32.08 -1.14 0.00 N	27.04 -1.04 0.00 N	35.37 -1.29 0.00 N	47.33 -1.73 0.00 N	49.70 -1.88 0.00 N	49.72 -1.82 0.00 N	44.81 -1.63 0.00 N	50.97 -1.89 0.00 N	49.13 -1.87 0.00 N	44.82 -1.68 0.00 N	35.85 -1.35 0.00 N	36.37 -1.39 0.00 N	22.47 -0.93 0.00 N	37.62 -1.24 0.00 N	67.49 -2.14 0.00 N	41.60 -1.37 0.00 N	57.86 -2.00 0.00 N	65.42 -2.37 0.00 N	52.45 -1.76 0.00 N	37.05 -1.28 0.00 N
SITHE____MASSENA 23902	8.07 0.11 0.00 N	22.54 0.16 0.00 N	29.44 0.17 0.00 N	43.67 0.39 0.00 N	33.38 0.17 0.00 N	28.21 0.13 0.00 N	36.49 -0.16 0.00 N	48.62 -0.44 0.00 N	51.03 -0.54 0.00 N	51.13 -0.41 0.00 N	46.12 -0.30 0.00 N	52.89 0.02 0.00 N	51.18 0.19 0.00 N	46.65 0.15 0.00 N	37.28 0.09 0.00 N	37.78 0.02 0.00 N	23.45 0.05 0.00 N	38.48 -0.38 0.00 N	69.02 -0.60 0.00 N	42.50 -0.47 0.00 N	59.52 -0.34 0.00 N	67.93 0.15 0.00 N	54.32 0.10 0.00 N	38.58 0.25 0.00 N
SITHE____OGDNSBRG 24021	8.20 0.24 0.00 N	22.87 0.49 0.00 N	29.85 0.57 0.00 N	44.29 1.01 0.00 N	33.86 0.64 0.00 N	28.67 0.58 0.00 N	37.12 0.47 0.00 N	49.54 0.48 0.00 N	51.98 0.40 0.00 N	52.05 0.50 0.00 N	46.92 0.49 0.00 N	53.83 0.96 0.00 N	52.08 1.09 0.00 N	47.45 0.96 0.00 N	37.91 0.72 0.00 N	38.41 0.66 0.00 N	23.86 0.46 0.00 N	39.21 0.35 0.00 N	70.36 0.73 0.00 N	43.31 0.34 0.00 N	60.67 0.80 0.00 N	69.22 1.43 0.00 N	55.19 0.98 0.00 N	39.20 0.87 0.00 N
SITHE____STERLING 23777	8.02 0.06 0.00 N	22.52 0.14 0.00 N	29.41 0.12 0.00 N	43.46 0.18 0.00 N	33.38 0.17 0.00 N	28.31 0.22 0.00 N	37.31 0.66 0.00 N	50.16 1.10 0.00 N	52.68 1.10 0.00 N	52.59 1.05 0.00 N	47.29 0.86 0.00 N	53.74 0.87 0.00 N	51.72 0.72 0.00 N	47.14 0.64 0.00 N	37.68 0.49 0.00 N	38.25 0.49 0.00 N	23.69 0.28 0.00 N	39.79 0.93 0.00 N	71.42 1.79 0.00 N	44.03 1.06 0.00 N	61.15 1.28 0.00 N	68.97 1.18 0.00 N	54.89 0.67 0.00 N	38.67 0.34 0.00 N
SOUTH CAIRO____GT 23612	8.42 0.46 0.00 N	23.79 1.40 0.00 N	31.20 1.92 0.00 N	45.98 2.70 0.00 N	35.43 2.21 0.00 N	30.08 2.00 0.00 N	39.59 2.94 0.00 N	53.48 4.42 0.00 N	56.43 4.85 0.00 N	56.23 4.69 0.00 N	50.58 4.15 0.00 N	57.10 4.24 0.00 N	54.98 3.99 0.00 N	50.10 3.60 0.00 N	40.09 2.90 0.00 N	40.81 3.06 0.00 N	25.37 1.96 0.00 N	42.49 3.63 0.00 N	76.14 6.51 0.00 N	47.06 4.09 0.00 N	65.35 5.48 0.00 N	73.18 5.39 0.00 N	58.28 4.07 0.00 N	40.93 2.61 0.00 N
SOUTH HAMPTN____IC 23720	56.34 0.90 -47.48 N	63.16 2.77 -38.01 N	63.16 3.67 -30.21 N	64.06 5.23 -15.55 N	63.83 4.31 -26.30 N	63.79 4.00 -31.70 N	62.67 5.44 -20.58 N	61.80 7.54 -5.20 N	61.73 7.54 -2.62 N	61.26 7.51 -2.21 N	61.64 6.36 -8.85 N	62.39 6.37 -3.15 N	61.29 6.25 -4.05 N	60.76 5.75 -8.51 N	60.31 4.72 -18.40 N	58.57 4.91 -15.91 N	89.69 3.06 -63.22 N	64.75 5.69 -20.20 N	92.23 9.89 -12.71 N	61.02 6.29 -11.76 N	80.61 8.65 -12.09 N	82.01 8.69 -5.54 N	107.15 7.26 -45.67 N	55.95 5.00 -12.62 N
SOUTHOLD____IC 23719	56.43 0.99 -47.48 N	63.43 3.03 -38.01 N	63.50 4.01 -30.21 N	64.58 5.75 -15.55 N	64.22 4.71 -26.30 N	64.16 4.37 -31.70 N	63.26 6.02 -20.58 N	62.65 8.38 -5.20 N	62.64 8.44 -2.62 N	62.15 8.40 -2.21 N	62.41 7.14 -8.85 N	63.26 7.25 -3.15 N	62.12 7.08 -4.05 N	61.50 6.49 -8.51 N	60.89 5.30 -18.40 N	59.16 5.50 -15.91 N	90.04 3.41 -63.22 N	65.50 6.45 -20.20 N	93.63 11.29 -12.71 N	61.85 7.12 -11.76 N	81.74 9.78 -12.09 N	83.21 9.89 -5.54 N	108.01 8.12 -45.67 N	56.48 5.53 -12.62 N

ST LAWRENCE____ 23600	8.00 0.04 0.00 N	22.33 -0.05 0.00 N	29.17 -0.11 0.00 N	43.25 -0.03 0.00 N	33.05 -0.17 0.00 N	27.93 -0.15 0.00 N	36.11 -0.55 0.00 N	48.09 -0.97 0.00 N	50.51 -1.06 0.00 N	50.59 -0.95 0.00 N	45.66 -0.77 0.00 N	52.35 -0.51 0.00 N	50.65 -0.34 0.00 N	46.18 -0.32 0.00 N	36.91 -0.28 0.00 N	37.40 -0.36 0.00 N	23.20 -0.20 0.00 N	38.08 -0.79 0.00 N	68.29 -1.34 0.00 N	42.06 -0.91 0.00 N	58.87 -0.99 0.00 N	67.25 -0.54 0.00 N	53.80 -0.41 0.00 N	38.19 -0.13 0.00 N
STATION 5_MISC_HYD 23604	7.54 -0.42 0.00 N	21.28 -1.10 0.00 N	27.60 -1.67 0.00 N	40.44 -2.84 0.00 N	31.49 -1.73 0.00 N	26.72 -1.36 0.00 N	35.79 -0.86 0.00 N	48.41 -0.65 0.00 N	50.76 -0.82 0.00 N	50.79 -0.75 0.00 N	45.66 -0.77 0.00 N	52.18 -0.69 0.00 N	50.01 -0.99 0.00 N	45.59 -0.91 0.00 N	36.37 -0.82 0.00 N	36.83 -0.93 0.00 N	22.65 -0.75 0.00 N	39.08 0.21 0.00 N	70.55 0.92 0.00 N	43.25 0.28 0.00 N	59.73 -0.14 0.00 N	66.89 -0.90 0.00 N	52.48 -1.73 0.00 N	36.69 -1.64 0.00 N
STURGEON_POOL_HYD 23609	8.41 0.45 0.00 N	23.71 1.33 0.00 N	31.09 1.81 0.00 N	45.77 2.49 0.00 N	35.29 2.08 0.00 N	30.00 1.92 0.00 N	39.52 2.86 0.00 N	53.37 4.31 0.00 N	56.25 4.67 0.00 N	56.08 4.54 0.00 N	50.39 3.96 0.00 N	56.80 3.94 0.00 N	54.69 3.70 0.00 N	49.89 3.39 0.00 N	39.95 2.76 0.00 N	40.67 2.92 0.00 N	25.26 1.85 0.00 N	42.34 3.47 0.00 N	75.70 6.08 0.00 N	46.81 3.84 0.00 N	65.03 5.17 0.00 N	72.79 5.00 0.00 N	58.04 3.83 0.00 N	40.79 2.46 0.00 N
SYRACUSE____POWER 24017	7.84 -0.13 0.00 N	22.02 -0.36 0.00 N	28.73 -0.54 0.00 N	42.35 -0.93 0.00 N	32.62 -0.59 0.00 N	27.60 -0.49 0.00 N	36.33 -0.33 0.00 N	48.75 -0.31 0.00 N	51.18 -0.40 0.00 N	51.15 -0.39 0.00 N	46.04 -0.39 0.00 N	52.33 -0.53 0.00 N	50.37 -0.63 0.00 N	45.94 -0.56 0.00 N	36.73 -0.46 0.00 N	37.25 -0.51 0.00 N	23.04 -0.36 0.00 N	38.75 -0.11 0.00 N	69.55 -0.08 0.00 N	42.84 -0.13 0.00 N	59.52 -0.35 0.00 N	67.19 -0.59 0.00 N	53.61 -0.61 0.00 N	37.79 -0.54 0.00 N
Stony____Brook 24151	56.12 0.69 -47.48 N	62.40 2.07 -37.96 N	62.23 2.78 -30.17 N	62.73 3.92 -15.53 N	62.74 3.26 -26.26 N	62.77 3.03 -31.66 N	61.20 3.96 -20.58 N	59.76 5.50 -5.20 N	59.71 5.51 -2.62 N	59.31 5.56 -2.21 N	59.88 4.61 -8.85 N	60.41 4.40 -3.15 N	59.48 4.43 -4.05 N	59.19 4.18 -8.51 N	59.09 3.51 -18.40 N	57.31 3.65 -15.91 N	88.96 2.34 -63.22 N	62.93 3.87 -20.20 N	88.76 6.42 -12.71 N	58.95 4.22 -11.76 N	77.94 5.98 -12.09 N	79.07 5.75 -5.54 N	105.03 5.14 -45.67 N	54.75 3.80 -12.62 N
UPPER HUDSON____HYD 24058	8.11 0.15 0.00 N	22.92 0.54 0.00 N	30.01 0.73 0.00 N	44.04 0.76 0.00 N	34.06 0.84 0.00 N	28.85 0.77 0.00 N	38.17 1.52 0.00 N	51.49 2.43 0.00 N	54.85 3.27 0.00 N	54.19 2.65 0.00 N	48.79 2.36 0.00 N	55.18 2.32 0.00 N	53.31 2.32 0.00 N	48.50 2.00 0.00 N	38.79 1.60 0.00 N	39.41 1.65 0.00 N	24.42 1.01 0.00 N	41.26 2.39 0.00 N	74.15 4.52 0.00 N	45.83 2.85 0.00 N	63.27 3.40 0.00 N	70.47 2.68 0.00 N	56.11 1.90 0.00 N	39.56 1.23 0.00 N
UPPER RAQUET____HYD 24056	8.04 0.08 0.00 N	22.44 0.06 0.00 N	29.31 0.03 0.00 N	43.45 0.17 0.00 N	33.23 0.01 0.00 N	28.13 0.04 0.00 N	36.15 -0.51 0.00 N	48.28 -0.78 0.00 N	50.68 -0.90 0.00 N	50.76 -0.78 0.00 N	45.76 -0.66 0.00 N	52.50 -0.37 0.00 N	50.89 -0.11 0.00 N	46.36 -0.13 0.00 N	37.04 -0.14 0.00 N	37.54 -0.22 0.00 N	23.35 -0.05 0.00 N	38.21 -0.65 0.00 N	68.57 -1.06 0.00 N	42.23 -0.74 0.00 N	59.27 -0.60 0.00 N	67.53 -0.26 0.00 N	53.92 -0.30 0.00 N	38.44 0.11 0.00 N
VISCHER____FERRY HYD 24020	8.22 0.26 0.00 N	23.22 0.85 0.00 N	30.49 1.21 0.00 N	44.89 1.61 0.00 N	34.57 1.36 0.00 N	29.31 1.23 0.00 N	38.45 1.80 0.00 N	51.85 2.79 0.00 N	54.83 3.25 0.00 N	54.54 3.00 0.00 N	49.10 2.67 0.00 N	55.53 2.67 0.00 N	53.51 2.52 0.00 N	48.71 2.21 0.00 N	38.98 1.79 0.00 N	39.70 1.94 0.00 N	24.65 1.25 0.00 N	41.20 2.34 0.00 N	73.91 4.28 0.00 N	45.71 2.75 0.00 N	63.40 3.53 0.00 N	70.95 3.16 0.00 N	56.69 2.48 0.00 N	39.91 1.58 0.00 N
WADING RIVER_IC_1 23522	56.14 0.70 -47.48 N	62.58 2.13 -38.07 N	62.39 2.86 -30.25 N	62.88 4.03 -15.58 N	62.90 3.35 -26.34 N	62.94 3.12 -31.74 N	61.28 4.04 -20.58 N	59.77 5.51 -5.20 N	59.56 5.37 -2.62 N	59.14 5.38 -2.21 N	59.73 4.46 -8.85 N	60.25 4.24 -3.15 N	59.30 4.26 -4.05 N	58.99 3.98 -8.51 N	58.91 3.33 -18.40 N	57.12 3.46 -15.91 N	88.80 2.17 -63.22 N	62.90 3.85 -20.20 N	88.85 6.51 -12.71 N	58.97 4.24 -11.76 N	77.85 5.89 -12.09 N	79.03 5.72 -5.53 N	105.09 5.20 -45.67 N	54.77 3.82 -12.62 N
WADING RIVER_IC_2 23547	56.14 0.70 -47.48 N	62.58 2.13 -38.07 N	62.39 2.86 -30.25 N	62.88 4.03 -15.58 N	62.90 3.35 -26.34 N	62.94 3.12 -31.74 N	61.28 4.04 -20.58 N	59.77 5.51 -5.20 N	59.56 5.37 -2.62 N	59.14 5.38 -2.21 N	59.73 4.46 -8.85 N	60.25 4.24 -3.15 N	59.30 4.26 -4.05 N	58.99 3.98 -8.51 N	58.91 3.33 -18.40 N	57.12 3.46 -15.91 N	88.80 2.17 -63.22 N	62.90 3.85 -20.20 N	88.85 6.51 -12.71 N	58.97 4.24 -11.76 N	77.85 5.89 -12.09 N	79.03 5.72 -5.53 N	105.09 5.20 -45.67 N	54.77 3.82 -12.62 N
WADING RIVER_IC_3 23601	56.14 0.70 -47.48 N	62.58 2.13 -38.07 N	62.39 2.86 -30.25 N	62.88 4.03 -15.58 N	62.90 3.35 -26.34 N	62.94 3.12 -31.74 N	61.28 4.04 -20.58 N	59.77 5.51 -5.20 N	59.56 5.37 -2.62 N	59.14 5.38 -2.21 N	59.73 4.46 -8.85 N	60.25 4.24 -3.15 N	59.30 4.26 -4.05 N	58.99 3.98 -8.51 N	58.91 3.33 -18.40 N	57.12 3.46 -15.91 N	88.80 2.17 -63.22 N	62.90 3.85 -20.20 N	88.85 6.51 -12.71 N	58.97 4.24 -11.76 N	77.85 5.89 -12.09 N	79.03 5.72 -5.53 N	105.09 5.20 -45.67 N	54.77 3.82 -12.62 N
WALDEN____HYDRO 24148	8.38 0.42 0.00 N	23.59 1.21 0.00 N	30.86 1.59 0.00 N	45.39 2.11 0.00 N	35.03 1.81 0.00 N	29.80 1.71 0.00 N	39.23 2.58 0.00 N	52.96 3.90 0.00 N	55.72 4.14 0.00 N	55.35 3.80 0.00 N	49.56 3.13 0.00 N	56.09 3.22 0.00 N	54.16 3.16 0.00 N	49.35 2.85 0.00 N	39.54 2.35 0.00 N	40.26 2.50 0.00 N	24.99 1.59 0.00 N	41.87 3.01 0.00 N	74.81 5.18 0.00 N	46.24 3.27 0.00 N	64.20 4.33 0.00 N	71.92 4.13 0.00 N	57.43 3.22 0.00 N	40.39 2.06 0.00 N
WARRENSBURG____ 23737	8.12 0.16 0.00 N	22.94 0.56 0.00 N	30.03 0.76 0.00 N	44.08 0.80 0.00 N	34.09 0.87 0.00 N	28.89 0.80 0.00 N	38.23 1.57 0.00 N	51.56 2.50 0.00 N	54.91 3.33 0.00 N	54.27 2.73 0.00 N	48.86 2.43 0.00 N	55.25 2.38 0.00 N	53.38 2.39 0.00 N	48.55 2.05 0.00 N	38.83 1.65 0.00 N	39.46 1.70 0.00 N	24.46 1.06 0.00 N	41.32 2.46 0.00 N	74.28 4.65 0.00 N	45.90 2.92 0.00 N	63.35 3.49 0.00 N	70.56 2.77 0.00 N	56.17 1.96 0.00 N	39.61 1.28 0.00 N
WATERSIDE____6 8 9 23538	8.63 0.67 0.00 N	24.43 2.05 0.00 N	32.02 2.74 0.00 N	47.11 3.83 0.00 N	36.37 3.16 0.00 N	30.95 2.87 0.00 N	40.87 4.21 0.00 N	55.28 6.22 0.00 N	58.33 6.75 0.00 N	86.21 6.66 -28.01 N	117.75 5.78 -65.54 N	75.49 5.86 -16.76 N	63.38 5.62 -6.77 N	77.54 5.16 -25.87 N	61.12 4.16 -19.77 N	76.69 4.35 -34.58 N	76.84 2.75 -50.68 N	115.12 5.10 -71.16 N	99.10 8.89 -20.58 N	104.08 5.68 -55.43 N	88.06 7.58 -20.61 N	75.37 7.58 0.00 N	60.01 5.79 0.00 N	42.10 3.78 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
WEST BABYLON___IC 23714	55.89 0.74 -47.19 N	58.53 2.19 -33.96 N	59.20 2.93 -26.99 N	61.33 4.15 -13.89 N	60.14 3.43 -23.49 N	60.09 3.20 -28.80 N	61.72 4.48 -20.58 N	60.70 6.44 -5.20 N	60.85 6.65 -2.62 N	60.44 6.68 -2.21 N	60.91 5.64 -8.85 N	61.63 5.61 -3.15 N	60.58 5.53 -4.05 N	60.10 5.09 -8.51 N	59.77 4.18 -18.40 N	58.00 4.34 -15.91 N	89.29 2.67 -63.22 N	63.87 4.81 -20.20 N	90.59 8.25 -12.71 N	60.01 5.28 -11.76 N	79.32 7.37 -12.09 N	80.80 7.16 -5.85 N	105.60 5.72 -45.67 N	54.87 3.91 -12.62 N	
WEST CANADA___HYD 24049	7.97 0.01 0.00 N	22.43 0.05 0.00 N	29.34 0.06 0.00 N	43.35 0.07 0.00 N	33.29 0.07 0.00 N	28.17 0.08 0.00 N	36.80 0.15 0.00 N	49.32 0.26 0.00 N	51.88 0.30 0.00 N	51.80 0.26 0.00 N	46.66 0.23 0.00 N	53.03 0.16 0.00 N	51.15 0.15 0.00 N	46.64 0.14 0.00 N	37.30 0.11 0.00 N	37.87 0.11 0.00 N	23.48 0.08 0.00 N	39.07 0.20 0.00 N	69.98 0.35 0.00 N	43.23 0.25 0.00 N	60.16 0.29 0.00 N	67.99 0.20 0.00 N	54.37 0.16 0.00 N	38.41 0.08 0.00 N	
WESTERN_NY_WIND 24143	7.25 -0.71 0.00 N	20.54 -1.85 0.00 N	26.57 -2.71 0.00 N	39.11 -4.17 0.00 N	30.51 -2.71 0.00 N	25.60 -2.49 0.00 N	33.75 -2.91 0.00 N	45.13 -3.93 0.00 N	47.96 -3.62 0.00 N	48.00 -3.54 0.00 N	43.10 -3.33 0.00 N	49.42 -3.45 0.00 N	47.29 -3.71 0.00 N	43.93 -2.57 0.00 N	35.32 -1.87 0.00 N	35.72 -2.04 0.00 N	21.96 -1.45 0.00 N	37.74 -1.12 0.00 N	68.10 -1.52 0.00 N	41.71 -1.26 0.00 N	57.56 -2.31 0.00 N	64.83 -2.95 0.00 N	51.19 -3.02 0.00 N	36.13 -2.20 0.00 N	
YORK___WARBASSE 23770	8.71 0.75 0.00 N	24.65 2.27 0.00 N	32.29 3.01 0.00 N	47.50 4.22 0.00 N	36.68 3.46 0.00 N	31.24 3.15 0.00 N	41.31 4.65 0.00 N	55.93 6.87 0.00 N	59.02 7.44 0.00 N	86.92 7.37 -28.01 N	118.35 6.38 -65.54 N	76.16 6.53 -16.76 N	64.00 6.24 -6.77 N	78.10 5.73 -25.87 N	61.57 4.61 -19.77 N	77.14 4.80 -34.58 N	77.13 3.04 -50.68 N	115.65 5.63 -71.16 N	100.11 9.90 -20.58 N	104.76 6.36 -55.43 N	89.00 8.52 -20.61 N	76.41 8.62 0.00 N	60.75 6.54 0.00 N	42.57 4.24 0.00 N	