

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/09/2007

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	38.13 2.54 -0.12 N	33.52 2.13 0.00 N	30.56 1.93 0.00 N	22.48 1.39 0.00 N	30.08 1.90 0.00 N	30.32 2.06 0.00 N	59.23 4.43 0.11 N	66.06 5.32 0.00 N	60.56 5.42 0.00 N	64.40 6.32 -0.35 N	69.44 3.58 -33.14 N	62.74 2.10 -41.18 N	51.61 4.63 0.00 N	56.51 4.74 0.00 N	45.42 3.83 -1.74 N	56.37 4.85 -2.23 N	60.10 3.52 -23.58 N	83.13 7.93 0.00 N	75.26 7.31 0.00 N	63.89 5.07 -12.97 N	54.92 5.03 -1.96 N	51.49 4.42 0.00 N	38.21 2.93 0.00 N	38.74 2.82 -1.06 N
74TH STREET_GT_1 24260	38.16 2.57 -0.12 N	33.55 2.16 0.00 N	30.58 1.95 0.00 N	22.49 1.40 0.00 N	30.10 1.91 0.00 N	30.35 2.09 0.00 N	59.30 4.50 0.11 N	66.16 5.42 0.00 N	60.65 5.51 0.00 N	64.48 6.40 -0.35 N	69.49 3.63 -33.14 N	62.77 2.13 -41.18 N	51.68 4.71 0.00 N	56.57 4.79 0.00 N	45.49 3.89 -1.74 N	56.43 4.92 -2.23 N	60.13 3.55 -23.58 N	83.20 8.00 0.00 N	75.32 7.38 0.00 N	63.96 5.14 -12.97 N	55.01 5.12 -1.96 N	51.57 4.50 0.00 N	38.26 2.99 0.00 N	38.78 2.86 -1.06 N
74TH STREET_GT_2 24261	38.16 2.57 -0.12 N	33.55 2.16 0.00 N	30.58 1.95 0.00 N	22.49 1.40 0.00 N	30.10 1.91 0.00 N	30.35 2.09 0.00 N	59.30 4.50 0.11 N	66.16 5.42 0.00 N	60.65 5.51 0.00 N	64.48 6.40 -0.35 N	69.49 3.63 -33.14 N	62.77 2.13 -41.18 N	51.68 4.71 0.00 N	56.57 4.79 0.00 N	45.49 3.89 -1.74 N	56.43 4.92 -2.23 N	60.13 3.55 -23.58 N	83.20 8.00 0.00 N	75.32 7.38 0.00 N	63.96 5.14 -12.97 N	55.01 5.12 -1.96 N	51.57 4.50 0.00 N	38.26 2.99 0.00 N	38.78 2.86 -1.06 N
ADK HUDSON___FALLS 24011	37.89 2.27 -0.16 N	33.27 1.88 0.00 N	30.46 1.83 0.00 N	22.25 1.17 0.00 N	29.72 1.53 0.00 N	29.78 1.52 0.00 N	58.19 3.28 0.00 N	63.90 3.16 0.00 N	58.17 3.04 0.00 N	61.62 3.44 -0.45 N	76.75 2.02 -42.01 N	72.76 1.10 -52.21 N	49.43 2.45 0.00 N	54.67 2.89 0.00 N	44.58 2.48 -2.24 N	55.29 3.13 -2.88 N	65.72 2.36 -30.35 N	80.49 5.30 0.00 N	72.46 4.51 0.00 N	65.82 3.27 -16.70 N	53.61 3.16 -2.53 N	49.99 2.92 0.00 N	37.49 2.22 0.00 N	38.69 2.47 -1.37 N
ADK RESOURCE___RCVRY 23798	37.89 2.27 -0.16 N	33.27 1.88 0.00 N	30.46 1.83 0.00 N	22.25 1.17 0.00 N	29.72 1.53 0.00 N	29.78 1.52 0.00 N	58.19 3.28 0.00 N	63.90 3.16 0.00 N	58.17 3.04 0.00 N	61.62 3.44 -0.45 N	76.75 2.02 -42.01 N	72.76 1.10 -52.21 N	49.43 2.45 0.00 N	54.67 2.89 0.00 N	44.58 2.48 -2.24 N	55.29 3.13 -2.88 N	65.72 2.36 -30.35 N	80.49 5.30 0.00 N	72.46 4.51 0.00 N	65.82 3.27 -16.70 N	53.61 3.16 -2.53 N	49.99 2.92 0.00 N	37.49 2.22 0.00 N	38.69 2.47 -1.37 N
ADK S GLENS___FALLS 24028	37.89 2.27 -0.16 N	33.27 1.88 0.00 N	30.46 1.83 0.00 N	22.25 1.17 0.00 N	29.72 1.53 0.00 N	29.78 1.52 0.00 N	58.19 3.28 0.00 N	63.90 3.16 0.00 N	58.17 3.04 0.00 N	61.62 3.44 -0.45 N	76.75 2.02 -42.01 N	72.76 1.10 -52.21 N	49.43 2.45 0.00 N	54.67 2.89 0.00 N	44.58 2.48 -2.24 N	55.29 3.13 -2.88 N	65.72 2.36 -30.35 N	80.49 5.30 0.00 N	72.46 4.51 0.00 N	65.82 3.27 -16.70 N	53.61 3.16 -2.53 N	49.99 2.92 0.00 N	37.49 2.22 0.00 N	38.69 2.47 -1.37 N
ADK_NYS___DAM 23527	37.41 1.79 -0.16 N	32.93 1.54 0.00 N	30.15 1.52 0.00 N	22.16 1.08 0.00 N	29.58 1.39 0.00 N	29.57 1.31 0.00 N	57.29 2.46 0.08 N	62.89 2.15 0.00 N	57.34 2.21 0.00 N	60.78 2.61 -0.44 N	75.68 1.53 -41.43 N	71.75 0.81 -51.48 N	48.75 1.77 0.00 N	53.88 2.10 0.00 N	43.98 1.91 -2.20 N	54.51 2.40 -2.83 N	64.62 1.70 -29.92 N	78.64 3.44 0.00 N	70.86 2.91 0.00 N	64.57 2.26 -16.46 N	52.61 2.19 -2.49 N	49.18 2.11 0.00 N	36.99 1.72 0.00 N	38.03 1.83 -1.35 N
AIR_PRODUCTS___DRP 24190	37.19 1.57 -0.16 N	32.75 1.36 0.00 N	29.92 1.29 0.00 N	22.02 0.93 0.00 N	29.42 1.23 0.00 N	29.50 1.23 0.00 N	57.21 2.38 0.08 N	63.17 2.43 0.00 N	57.52 2.38 0.00 N	60.96 2.79 -0.44 N	75.79 1.58 -41.49 N	71.90 0.89 -51.55 N	48.94 1.96 0.00 N	53.83 2.05 0.00 N	43.82 1.75 -2.21 N	54.31 2.20 -2.84 N	64.55 1.59 -29.96 N	78.75 3.55 0.00 N	71.10 3.15 0.00 N	64.61 2.28 -16.48 N	52.64 2.22 -2.49 N	49.11 2.04 0.00 N	36.82 1.55 0.00 N	37.79 1.58 -1.35 N
ALBANY___1 23571	37.19 1.57 -0.16 N	32.75 1.36 0.00 N	29.92 1.29 0.00 N	22.02 0.93 0.00 N	29.42 1.23 0.00 N	29.50 1.23 0.00 N	57.21 2.38 0.08 N	63.17 2.43 0.00 N	57.52 2.38 0.00 N	60.96 2.79 -0.44 N	75.79 1.58 -41.49 N	71.90 0.89 -51.55 N	48.94 1.96 0.00 N	53.83 2.05 0.00 N	43.82 1.75 -2.21 N	54.31 2.20 -2.84 N	64.55 1.59 -29.96 N	78.75 3.55 0.00 N	71.10 3.15 0.00 N	64.61 2.28 -16.48 N	52.64 2.22 -2.49 N	49.11 2.04 0.00 N	36.82 1.55 0.00 N	37.79 1.58 -1.35 N
ALBANY___2 23572	37.19 1.57 -0.16 N	32.75 1.36 0.00 N	29.92 1.29 0.00 N	22.02 0.93 0.00 N	29.42 1.23 0.00 N	29.50 1.23 0.00 N	57.21 2.38 0.08 N	63.17 2.43 0.00 N	57.52 2.38 0.00 N	60.96 2.79 -0.44 N	75.79 1.58 -41.49 N	71.90 0.89 -51.55 N	48.94 1.96 0.00 N	53.83 2.05 0.00 N	43.82 1.75 -2.21 N	54.31 2.20 -2.84 N	64.55 1.59 -29.96 N	78.75 3.55 0.00 N	71.10 3.15 0.00 N	64.61 2.28 -16.48 N	52.64 2.22 -2.49 N	49.11 2.04 0.00 N	36.82 1.55 0.00 N	37.79 1.58 -1.35 N
ALBANY___3	37.19	32.75	29.92	22.02	29.42	29.50	57.21	63.17	57.52	60.96	75.79	71.90	48.94	53.83	43.82	54.31	64.55	78.75	71.10	64.61	52.64	49.11	36.82	37.79

23573	1.57 -0.16 N	1.36 0.00 N	1.29 0.00 N	0.93 0.00 N	1.23 0.00 N	1.23 0.00 N	2.38 0.08 N	2.43 0.00 N	2.38 0.00 N	2.79 -0.44 N	1.58 -41.49 N	0.89 -51.55 N	1.96 0.00 N	2.05 0.00 N	1.75 -2.21 N	2.20 -2.84 N	1.59 -29.96 N	3.55 0.00 N	3.15 0.00 N	2.28 -16.48 N	2.22 -2.49 N	2.04 0.00 N	1.55 0.00 N	1.58 -1.35 N
ALBANY____4 23574	37.19 1.57 -0.16 N	32.75 1.36 0.00 N	29.92 1.29 0.00 N	22.02 0.93 0.00 N	29.42 1.23 0.00 N	29.50 1.23 0.00 N	57.21 2.38 0.08 N	63.17 2.43 0.00 N	57.52 2.38 0.00 N	60.96 2.79 -0.44 N	75.79 1.58 0.89 N	71.90 0.89 -51.55 N	48.94 1.96 0.00 N	53.83 2.05 0.00 N	43.82 1.75 -2.21 N	54.31 2.20 -2.84 N	64.55 1.59 -29.96 N	78.75 3.55 0.00 N	71.10 3.15 0.00 N	64.61 2.28 -16.48 N	52.64 2.22 -2.49 N	49.11 2.04 0.00 N	36.82 1.55 0.00 N	37.79 1.58 -1.35 N
ALCOA_RYNLDS____DRP 24188	35.17 -0.29 0.00 N	31.17 -0.23 0.00 N	28.41 -0.22 0.00 N	20.90 -0.18 0.00 N	27.97 -0.21 0.00 N	27.99 -0.27 0.00 N	54.51 -0.40 0.00 N	60.16 -0.58 0.00 N	54.34 -0.80 0.00 N	56.74 -0.98 0.00 N	32.11 -0.61 0.00 N	19.15 -0.31 0.00 N	46.50 -0.47 0.00 N	51.33 -0.46 0.00 N	39.19 -0.68 0.00 N	48.36 -0.92 0.00 N	32.14 -0.86 0.00 N	73.01 -2.19 0.00 N	66.00 -1.94 0.00 N	44.40 -1.46 0.00 N	46.75 -1.18 0.00 N	46.12 -0.95 0.00 N	34.78 -0.49 0.00 N	34.43 -0.43 0.00 N
ALLEGHENY____COGEN 23514	34.54 -0.95 -0.02 N	30.81 -0.58 0.00 N	28.06 -0.58 0.00 N	20.68 -0.40 0.00 N	27.57 -0.62 0.00 N	27.73 -0.54 0.00 N	45.31 -1.63 7.97 N	60.01 -0.73 0.00 N	54.79 -0.35 0.00 N	57.71 -0.09 -0.07 N	39.49 0.07 -6.70 N	27.81 0.02 -8.32 N	46.53 -0.45 0.00 N	50.88 -0.91 0.00 N	39.80 -0.36 -0.29 N	49.44 -0.22 0.42 N	37.42 0.42 -3.99 N	77.11 1.91 0.00 N	69.53 1.59 0.00 N	49.32 1.27 -2.20 N	48.58 0.33 -0.33 N	46.73 -0.34 0.00 N	34.80 -0.47 0.00 N	34.18 -0.85 -0.18 N
AMERICAN_REF_FUEL 24010	31.67 -3.82 -0.02 N	28.25 -3.14 0.00 N	25.71 -2.92 0.00 N	18.92 -2.16 0.00 N	25.17 -3.02 0.00 N	25.02 -3.24 0.00 N	39.85 -8.24 6.82 N	52.63 -8.12 0.00 N	48.02 -7.11 0.00 N	50.50 -7.29 -0.06 N	34.70 -3.77 -5.76 N	24.43 -2.18 -7.16 N	41.28 -5.70 0.00 N	45.08 -6.70 0.00 N	35.49 -4.63 -0.26 N	44.02 -5.60 -0.34 N	33.37 -3.20 -3.56 N	68.31 -6.88 0.00 N	61.62 -6.33 0.00 N	43.80 -4.01 -1.96 N	43.14 -5.09 -0.30 N	41.49 -5.58 0.00 N	31.48 -3.79 0.00 N	31.08 -3.93 -0.16 N
ARTHUR_KILL_GT_1 23520	37.93 2.34 -0.12 N	33.35 1.96 0.00 N	30.41 1.77 0.00 N	22.36 1.28 0.00 N	29.94 1.75 0.00 N	30.18 1.92 0.00 N	58.99 4.19 0.11 N	82.89 5.21 -16.95 N	60.38 5.23 -0.01 N	64.24 6.16 -0.35 N	69.32 3.46 2.02 N	62.67 2.02 -41.19 N	51.45 4.47 0.00 N	56.29 4.50 0.00 N	45.25 3.66 -1.74 N	56.13 4.62 -2.23 N	59.89 3.31 -23.58 N	82.51 7.31 0.00 N	74.89 6.94 0.00 N	63.81 4.99 -12.97 N	54.85 4.96 -1.96 N	51.48 4.41 0.00 N	38.20 2.93 0.00 N	38.70 2.79 -1.06 N
ARTHUR_KILL_2 23512	37.93 2.34 -0.12 N	33.35 1.96 0.00 N	30.41 1.77 0.00 N	22.36 1.28 0.00 N	29.94 1.75 0.00 N	30.18 1.92 0.00 N	58.99 4.19 0.11 N	82.89 5.21 -16.95 N	60.38 5.23 -0.01 N	64.24 6.16 -0.35 N	69.32 3.46 2.02 N	62.67 2.02 -41.19 N	51.45 4.47 0.00 N	56.29 4.50 0.00 N	45.25 3.66 -1.74 N	56.13 4.62 -2.23 N	59.89 3.31 -23.58 N	82.51 7.31 0.00 N	74.89 6.94 0.00 N	63.81 4.99 -12.97 N	54.85 4.96 -1.96 N	51.48 4.41 0.00 N	38.20 2.93 0.00 N	38.70 2.79 -1.06 N
ARTHUR_KILL_3 23513	37.96 2.38 -0.12 N	33.36 1.97 0.00 N	30.41 1.78 0.00 N	22.36 1.28 0.00 N	29.94 1.75 0.00 N	30.19 1.93 0.00 N	59.03 4.23 0.11 N	65.86 5.12 0.00 N	60.36 5.23 0.00 N	64.22 6.14 -0.35 N	69.33 3.47 -33.14 N	62.68 2.04 -41.18 N	51.45 4.47 0.00 N	56.33 4.55 0.00 N	45.28 3.69 -1.74 N	56.20 4.69 -2.23 N	59.98 3.40 -23.58 N	82.82 7.62 0.00 N	75.01 7.07 0.00 N	63.74 4.92 -12.97 N	54.78 4.90 -1.96 N	51.33 4.26 0.00 N	38.07 2.80 0.00 N	38.60 2.69 -1.06 N
ASHOKAN____ 23654	38.44 2.84 -0.13 N	33.81 2.42 0.00 N	30.81 2.17 0.00 N	22.67 1.58 0.00 N	30.32 2.13 0.00 N	30.52 2.25 0.00 N	59.59 4.78 0.10 N	66.43 5.69 0.00 N	60.73 5.59 0.00 N	64.49 6.38 -0.38 N	72.00 3.61 -35.67 N	65.89 2.11 -44.32 N	51.69 4.71 0.00 N	56.70 4.92 0.00 N	45.69 3.95 -1.88 N	56.69 5.00 -2.41 N	62.13 3.64 -25.49 N	83.79 8.59 0.00 N	75.85 7.90 0.00 N	65.34 5.46 -14.02 N	55.38 5.34 -2.12 N	51.74 4.68 0.00 N	38.39 3.12 0.00 N	38.93 2.93 -1.15 N
ASTORIA_EAST_ENERGY_CC1 323581	38.26 2.68 -0.12 N	33.67 2.27 0.00 N	30.70 2.07 0.00 N	22.57 1.49 0.00 N	30.20 2.02 0.00 N	30.42 2.16 0.00 N	59.29 4.48 0.11 N	83.37 5.68 -16.95 N	60.85 5.71 -0.01 N	64.60 6.52 -0.35 N	69.46 3.60 -33.14 N	62.80 2.15 -41.19 N	51.74 4.76 0.00 N	56.62 4.83 0.00 N	45.53 3.94 -1.74 N	56.46 4.95 -2.23 N	60.06 3.48 -23.58 N	82.80 7.60 0.00 N	75.09 7.14 0.00 N	63.91 5.09 -12.97 N	55.02 5.13 -1.96 N	51.55 4.48 0.00 N	38.34 3.06 0.00 N	38.95 3.03 -1.06 N
ASTORIA_EAST_ENERGY_CC2 323582	38.26 2.67 -0.12 N	33.66 2.27 0.00 N	30.70 2.06 0.00 N	22.57 1.49 0.00 N	30.20 2.01 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.39 5.70 -16.95 N	60.87 5.73 -0.01 N	64.63 6.55 -0.35 N	69.47 3.61 -33.14 N	62.81 2.16 -41.19 N	51.74 4.76 0.00 N	56.64 4.86 0.00 N	45.54 3.94 -1.74 N	56.48 4.96 -2.23 N	60.07 3.49 -23.58 N	82.81 7.61 0.00 N	75.11 7.17 0.00 N	63.94 5.11 -12.97 N	55.03 5.14 -1.96 N	51.57 4.50 0.00 N	38.34 3.07 0.00 N	38.95 3.03 -1.06 N
ASTORIA_GT2_1 24094	38.26 2.68 -0.12 N	33.67 2.28 0.00 N	30.70 2.07 0.00 N	22.58 1.50 0.00 N	30.21 2.02 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.40 5.71 -16.95 N	60.90 5.75 -0.01 N	64.64 6.56 -0.35 N	69.48 3.62 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.65 4.87 0.00 N	45.56 3.97 -1.74 N	56.50 4.99 -2.23 N	60.08 3.50 -23.58 N	82.84 7.64 0.00 N	75.15 7.20 0.00 N	63.95 5.12 -12.97 N	55.06 5.16 -1.96 N	51.58 4.51 0.00 N	38.35 3.08 0.00 N	38.95 3.04 -1.06 N
ASTORIA_GT2_2 24095	38.26 2.68 -0.12 N	33.67 2.28 0.00 N	30.70 2.07 0.00 N	22.58 1.50 0.00 N	30.21 2.02 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.40 5.71 -16.95 N	60.90 5.75 -0.01 N	64.64 6.56 -0.35 N	69.48 3.62 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.65 4.87 0.00 N	45.56 3.97 -1.74 N	56.50 4.99 -2.23 N	60.08 3.50 -23.58 N	82.84 7.64 0.00 N	75.15 7.20 0.00 N	63.95 5.12 -12.97 N	55.06 5.16 -1.96 N	51.58 4.51 0.00 N	38.35 3.08 0.00 N	38.95 3.04 -1.06 N
ASTORIA_GT2_3 24096	38.26 2.68 -0.12 N	33.67 2.28 0.00 N	30.70 2.07 0.00 N	22.58 1.50 0.00 N	30.21 2.02 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.40 5.71 -16.95 N	60.90 5.75 -0.01 N	64.64 6.56 -0.35 N	69.48 3.62 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.65 4.87 0.00 N	45.56 3.97 -1.74 N	56.50 4.99 -2.23 N	60.08 3.50 -23.58 N	82.84 7.64 0.00 N	75.15 7.20 0.00 N	63.95 5.12 -12.97 N	55.06 5.16 -1.96 N	51.58 4.51 0.00 N	38.35 3.08 0.00 N	38.95 3.04 -1.06 N

ASTORIA_GT2_4 24097	38.26 2.68 -0.12 N	33.67 2.28 0.00 N	30.70 2.07 0.00 N	22.58 1.50 0.00 N	30.21 2.02 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.40 5.71 -16.95 N	60.90 5.75 -0.01 N	64.64 6.56 -0.35 N	69.48 3.62 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.65 4.87 0.00 N	45.56 3.97 -1.74 N	56.50 4.99 -2.23 N	60.08 3.50 -23.58 N	82.84 7.64 0.00 N	75.15 7.20 0.00 N	63.95 5.12 -12.97 N	55.06 5.16 -1.96 N	51.58 4.51 0.00 N	38.35 3.08 0.00 N	38.95 3.04 -1.06 N
ASTORIA_GT3_1 24098	38.26 2.68 -0.12 N	33.67 2.28 0.00 N	30.70 2.07 0.00 N	22.58 1.50 0.00 N	30.21 2.02 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.40 5.71 -16.95 N	60.90 5.75 -0.01 N	64.64 6.56 -0.35 N	69.48 3.62 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.65 4.87 0.00 N	45.56 3.97 -1.74 N	56.50 4.99 -2.23 N	60.08 3.50 -23.58 N	82.84 7.64 0.00 N	75.15 7.20 0.00 N	63.95 5.12 -12.97 N	55.06 5.16 -1.96 N	51.58 4.51 0.00 N	38.35 3.08 0.00 N	38.95 3.04 -1.06 N
ASTORIA_GT3_2 24099	38.26 2.68 -0.12 N	33.67 2.28 0.00 N	30.70 2.07 0.00 N	22.58 1.50 0.00 N	30.21 2.02 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.40 5.71 -16.95 N	60.90 5.75 -0.01 N	64.64 6.56 -0.35 N	69.48 3.62 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.65 4.87 0.00 N	45.56 3.97 -1.74 N	56.50 4.99 -2.23 N	60.08 3.50 -23.58 N	82.84 7.64 0.00 N	75.15 7.20 0.00 N	63.95 5.12 -12.97 N	55.06 5.16 -1.96 N	51.58 4.51 0.00 N	38.35 3.08 0.00 N	38.95 3.04 -1.06 N
ASTORIA_GT3_3 24100	38.26 2.68 -0.12 N	33.67 2.28 0.00 N	30.70 2.07 0.00 N	22.58 1.50 0.00 N	30.21 2.02 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.40 5.71 -16.95 N	60.90 5.75 -0.01 N	64.64 6.56 -0.35 N	69.48 3.62 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.65 4.87 0.00 N	45.56 3.97 -1.74 N	56.50 4.99 -2.23 N	60.08 3.50 -23.58 N	82.84 7.64 0.00 N	75.15 7.20 0.00 N	63.95 5.12 -12.97 N	55.06 5.16 -1.96 N	51.58 4.51 0.00 N	38.35 3.08 0.00 N	38.95 3.04 -1.06 N
ASTORIA_GT3_4 24101	38.26 2.68 -0.12 N	33.67 2.28 0.00 N	30.70 2.07 0.00 N	22.58 1.50 0.00 N	30.21 2.02 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.40 5.71 -16.95 N	60.90 5.75 -0.01 N	64.64 6.56 -0.35 N	69.48 3.62 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.65 4.87 0.00 N	45.56 3.97 -1.74 N	56.50 4.99 -2.23 N	60.08 3.50 -23.58 N	82.84 7.64 0.00 N	75.15 7.20 0.00 N	63.95 5.12 -12.97 N	55.06 5.16 -1.96 N	51.58 4.51 0.00 N	38.35 3.08 0.00 N	38.95 3.04 -1.06 N
ASTORIA_GT4_1 24102	38.26 2.68 -0.12 N	33.67 2.28 0.00 N	30.70 2.07 0.00 N	22.58 1.50 0.00 N	30.21 2.02 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.40 5.71 -16.95 N	60.90 5.75 -0.01 N	64.64 6.56 -0.35 N	69.48 3.62 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.65 4.87 0.00 N	45.56 3.97 -1.74 N	56.50 4.99 -2.23 N	60.08 3.50 -23.58 N	82.84 7.64 0.00 N	75.15 7.20 0.00 N	63.95 5.12 -12.97 N	55.06 5.16 -1.96 N	51.58 4.51 0.00 N	38.35 3.08 0.00 N	38.95 3.04 -1.06 N
ASTORIA_GT4_2 24103	38.26 2.68 -0.12 N	33.67 2.28 0.00 N	30.70 2.07 0.00 N	22.58 1.50 0.00 N	30.21 2.02 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.40 5.71 -16.95 N	60.90 5.75 -0.01 N	64.64 6.56 -0.35 N	69.48 3.62 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.65 4.87 0.00 N	45.56 3.97 -1.74 N	56.50 4.99 -2.23 N	60.08 3.50 -23.58 N	82.84 7.64 0.00 N	75.15 7.20 0.00 N	63.95 5.12 -12.97 N	55.06 5.16 -1.96 N	51.58 4.51 0.00 N	38.35 3.08 0.00 N	38.95 3.04 -1.06 N
ASTORIA_GT4_3 24104	38.26 2.68 -0.12 N	33.67 2.28 0.00 N	30.70 2.07 0.00 N	22.58 1.50 0.00 N	30.21 2.02 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.40 5.71 -16.95 N	60.90 5.75 -0.01 N	64.64 6.56 -0.35 N	69.48 3.62 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.65 4.87 0.00 N	45.56 3.97 -1.74 N	56.50 4.99 -2.23 N	60.08 3.50 -23.58 N	82.84 7.64 0.00 N	75.15 7.20 0.00 N	63.95 5.12 -12.97 N	55.06 5.16 -1.96 N	51.58 4.51 0.00 N	38.35 3.08 0.00 N	38.95 3.04 -1.06 N
ASTORIA_GT4_4 24105	38.26 2.68 -0.12 N	33.67 2.28 0.00 N	30.70 2.07 0.00 N	22.58 1.50 0.00 N	30.21 2.02 0.00 N	30.42 2.16 0.00 N	59.32 4.51 0.11 N	83.40 5.71 -16.95 N	60.90 5.75 -0.01 N	64.64 6.56 -0.35 N	69.48 3.62 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.65 4.87 0.00 N	45.56 3.97 -1.74 N	56.50 4.99 -2.23 N	60.08 3.50 -23.58 N	82.84 7.64 0.00 N	75.15 7.20 0.00 N	63.95 5.12 -12.97 N	55.06 5.16 -1.96 N	51.58 4.51 0.00 N	38.35 3.08 0.00 N	38.95 3.04 -1.06 N
ASTORIA_GT_1 23523	38.27 2.68 -0.12 N	33.64 2.25 0.00 N	30.66 2.03 0.00 N	22.55 1.47 0.00 N	30.18 1.99 0.00 N	30.43 2.17 0.00 N	59.42 4.62 0.11 N	83.42 5.73 -16.95 N	60.95 5.81 -0.01 N	64.78 6.69 -0.35 N	69.62 3.76 -33.14 N	62.88 2.23 -41.19 N	51.93 4.95 0.00 N	56.84 5.05 0.00 N	45.69 4.09 -1.74 N	56.69 5.17 -2.23 N	60.25 3.67 -23.58 N	83.28 8.08 0.00 N	75.47 7.53 0.00 N	64.15 5.32 -12.97 N	55.23 5.34 -1.96 N	51.78 4.71 0.00 N	38.41 3.14 0.00 N	38.94 3.02 -1.06 N
ASTORIA_GT_10 24110	38.27 2.68 -0.12 N	33.64 2.25 0.00 N	30.66 2.03 0.00 N	22.55 1.47 0.00 N	30.18 1.99 0.00 N	30.43 2.17 0.00 N	59.42 4.62 0.11 N	83.42 5.73 -16.95 N	60.95 5.81 -0.01 N	64.78 6.69 -0.35 N	69.62 3.76 -33.14 N	62.88 2.23 -41.19 N	51.93 4.95 0.00 N	56.84 5.05 0.00 N	45.69 4.09 -1.74 N	56.69 5.17 -2.23 N	60.25 3.67 -23.58 N	83.28 8.08 0.00 N	75.47 7.53 0.00 N	64.15 5.32 -12.97 N	55.23 5.34 -1.96 N	51.78 4.71 0.00 N	38.41 3.14 0.00 N	38.94 3.02 -1.06 N
ASTORIA_GT_11 24225	38.27 2.68 -0.12 N	33.64 2.25 0.00 N	30.66 2.03 0.00 N	22.55 1.47 0.00 N	30.18 1.99 0.00 N	30.43 2.17 0.00 N	59.42 4.62 0.11 N	83.42 5.73 -16.95 N	60.95 5.81 -0.01 N	64.78 6.69 -0.35 N	69.62 3.76 -33.14 N	62.88 2.23 -41.19 N	51.93 4.95 0.00 N	56.84 5.05 0.00 N	45.69 4.09 -1.74 N	56.69 5.17 -2.23 N	60.25 3.67 -23.58 N	83.28 8.08 0.00 N	75.47 7.53 0.00 N	64.15 5.32 -12.97 N	55.23 5.34 -1.96 N	51.78 4.71 0.00 N	38.41 3.14 0.00 N	38.94 3.02 -1.06 N
ASTORIA_GT_12 24226	38.27 2.68 -0.12 N	33.64 2.25 0.00 N	30.66 2.03 0.00 N	22.55 1.47 0.00 N	30.18 1.99 0.00 N	30.43 2.17 0.00 N	59.42 4.62 0.11 N	83.42 5.73 -16.95 N	60.95 5.81 -0.01 N	64.78 6.69 -0.35 N	69.62 3.76 -33.14 N	62.88 2.23 -41.19 N	51.93 4.95 0.00 N	56.84 5.05 0.00 N	45.69 4.09 -1.74 N	56.69 5.17 -2.23 N	60.25 3.67 -23.58 N	83.28 8.08 0.00 N	75.47 7.53 0.00 N	64.15 5.32 -12.97 N	55.23 5.34 -1.96 N	51.78 4.71 0.00 N	38.41 3.14 0.00 N	38.94 3.02 -1.06 N
ASTORIA_GT_13 24227	38.27 2.68 -0.12 N	33.64 2.25 0.00 N	30.66 2.03 0.00 N	22.55 1.47 0.00 N	30.18 1.99 0.00 N	30.43 2.17 0.00 N	59.42 4.62 0.11 N	83.42 5.73 -16.95 N	60.95 5.81 -0.01 N	64.78 6.69 -0.35 N	69.62 3.76 -33.14 N	62.88 2.23 -41.19 N	51.93 4.95 0.00 N	56.84 5.05 0.00 N	45.69 4.09 -1.74 N	56.69 5.17 -2.23 N	60.25 3.67 -23.58 N	83.28 8.08 0.00 N	75.47 7.53 0.00 N	64.15 5.32 -12.97 N	55.23 5.34 -1.96 N	51.78 4.71 0.00 N	38.41 3.14 0.00 N	38.94 3.02 -1.06 N

23703	3.25 -20.59 N	2.81 -24.59 N	2.58 -27.03 N	1.89 -35.12 N	2.52 -27.68 N	2.60 -31.32 N	4.63 -7.33 N	5.28 0.00 N	5.90 -1.25 N	6.08 -0.35 N	3.67 -33.14 N	2.23 -41.28 N	5.08 -11.22 N	5.12 -8.86 N	4.32 -14.92 N	5.50 -6.66 N	3.80 -26.51 N	8.08 -0.63 N	8.10 -0.10 N	5.64 -17.74 N	5.61 -7.75 N	4.99 -7.63 N	3.54 -52.11 N	3.51 -21.76 N
BARRETT_IC_2 23705	59.31 3.25 -20.59 N	58.79 2.81 -24.59 N	58.25 2.58 -27.03 N	58.10 1.89 -35.12 N	58.38 2.52 -27.68 N	62.18 2.60 -31.32 N	66.88 4.63 -7.33 N	66.02 5.28 0.00 N	62.29 5.90 -1.25 N	64.16 6.08 -0.35 N	69.53 3.67 -33.14 N	62.96 2.23 -41.28 N	63.28 5.08 -11.22 N	65.77 5.12 -8.86 N	59.09 4.32 -14.92 N	61.44 5.50 -6.66 N	63.32 3.80 -26.51 N	83.91 8.08 -0.63 N	76.14 8.10 -0.10 N	69.24 5.64 -17.74 N	61.29 5.61 -7.75 N	59.69 4.99 -7.63 N	90.92 3.54 -52.11 N	60.13 3.51 -21.76 N
BARRETT_IC_3 23706	59.31 3.25 -20.59 N	58.79 2.81 -24.59 N	58.25 2.58 -27.03 N	58.10 1.89 -35.12 N	58.38 2.52 -27.68 N	62.18 2.60 -31.32 N	66.88 4.63 -7.33 N	66.02 5.28 0.00 N	62.29 5.90 -1.25 N	64.16 6.08 -0.35 N	69.53 3.67 -33.14 N	62.96 2.23 -41.28 N	63.28 5.08 -11.22 N	65.77 5.12 -8.86 N	59.09 4.32 -14.92 N	61.44 5.50 -6.66 N	63.32 3.80 -26.51 N	83.91 8.08 -0.63 N	76.14 8.10 -0.10 N	69.24 5.64 -17.74 N	61.29 5.61 -7.75 N	59.69 4.99 -7.63 N	90.92 3.54 -52.11 N	60.13 3.51 -21.76 N
BARRETT_IC_4 23707	59.31 3.25 -20.59 N	58.79 2.81 -24.59 N	58.25 2.58 -27.03 N	58.10 1.89 -35.12 N	58.38 2.52 -27.68 N	62.18 2.60 -31.32 N	66.88 4.63 -7.33 N	66.02 5.28 0.00 N	62.29 5.90 -1.25 N	64.16 6.08 -0.35 N	69.53 3.67 -33.14 N	62.96 2.23 -41.28 N	63.28 5.08 -11.22 N	65.77 5.12 -8.86 N	59.09 4.32 -14.92 N	61.44 5.50 -6.66 N	63.32 3.80 -26.51 N	83.91 8.08 -0.63 N	76.14 8.10 -0.10 N	69.24 5.64 -17.74 N	61.29 5.61 -7.75 N	59.69 4.99 -7.63 N	90.92 3.54 -52.11 N	60.13 3.51 -21.76 N
BARRETT_IC_5 23708	59.31 3.25 -20.59 N	58.79 2.81 -24.59 N	58.25 2.58 -27.03 N	58.10 1.89 -35.12 N	58.38 2.52 -27.68 N	62.18 2.60 -31.32 N	66.88 4.63 -7.33 N	66.02 5.28 0.00 N	62.29 5.90 -1.25 N	64.16 6.08 -0.35 N	69.53 3.67 -33.14 N	62.96 2.23 -41.28 N	63.28 5.08 -11.22 N	65.77 5.12 -8.86 N	59.09 4.32 -14.92 N	61.44 5.50 -6.66 N	63.32 3.80 -26.51 N	83.91 8.08 -0.63 N	76.14 8.10 -0.10 N	69.24 5.64 -17.74 N	61.29 5.61 -7.75 N	59.69 4.99 -7.63 N	90.92 3.54 -52.11 N	60.13 3.51 -21.76 N
BARRETT_IC_6 23709	59.31 3.25 -20.59 N	58.79 2.81 -24.59 N	58.25 2.58 -27.03 N	58.10 1.89 -35.12 N	58.38 2.52 -27.68 N	62.18 2.60 -31.32 N	66.88 4.63 -7.33 N	66.02 5.28 0.00 N	62.29 5.90 -1.25 N	64.16 6.08 -0.35 N	69.53 3.67 -33.14 N	62.96 2.23 -41.28 N	63.28 5.08 -11.22 N	65.77 5.12 -8.86 N	59.09 4.32 -14.92 N	61.44 5.50 -6.66 N	63.32 3.80 -26.51 N	83.91 8.08 -0.63 N	76.14 8.10 -0.10 N	69.24 5.64 -17.74 N	61.29 5.61 -7.75 N	59.69 4.99 -7.63 N	90.92 3.54 -52.11 N	60.13 3.51 -21.76 N
BARRETT_IC_7 23710	59.31 3.25 -20.59 N	58.79 2.81 -24.59 N	58.25 2.58 -27.03 N	58.10 1.89 -35.12 N	58.38 2.52 -27.68 N	62.18 2.60 -31.32 N	66.88 4.63 -7.33 N	66.02 5.28 0.00 N	62.29 5.90 -1.25 N	64.16 6.08 -0.35 N	69.53 3.67 -33.14 N	62.96 2.23 -41.28 N	63.28 5.08 -11.22 N	65.77 5.12 -8.86 N	59.09 4.32 -14.92 N	61.44 5.50 -6.66 N	63.32 3.80 -26.51 N	83.91 8.08 -0.63 N	76.14 8.10 -0.10 N	69.24 5.64 -17.74 N	61.29 5.61 -7.75 N	59.69 4.99 -7.63 N	90.92 3.54 -52.11 N	60.13 3.51 -21.76 N
BARRETT_IC_8 23711	59.31 3.25 -20.59 N	58.79 2.81 -24.59 N	58.25 2.58 -27.03 N	58.10 1.89 -35.12 N	58.38 2.52 -27.68 N	62.18 2.60 -31.32 N	66.88 4.63 -7.33 N	66.02 5.28 0.00 N	62.29 5.90 -1.25 N	64.16 6.08 -0.35 N	69.53 3.67 -33.14 N	62.96 2.23 -41.28 N	63.28 5.08 -11.22 N	65.77 5.12 -8.86 N	59.09 4.32 -14.92 N	61.44 5.50 -6.66 N	63.32 3.80 -26.51 N	83.91 8.08 -0.63 N	76.14 8.10 -0.10 N	69.24 5.64 -17.74 N	61.29 5.61 -7.75 N	59.69 4.99 -7.63 N	90.92 3.54 -52.11 N	60.13 3.51 -21.76 N
BARRETT_IC_9 23700	59.31 3.25 -20.59 N	58.79 2.81 -24.59 N	58.25 2.58 -27.03 N	58.10 1.89 -35.12 N	58.38 2.52 -27.68 N	62.18 2.60 -31.32 N	66.88 4.63 -7.33 N	66.02 5.28 0.00 N	62.29 5.90 -1.25 N	64.16 6.08 -0.35 N	69.53 3.67 -33.14 N	62.96 2.23 -41.28 N	63.28 5.08 -11.22 N	65.77 5.12 -8.86 N	59.09 4.32 -14.92 N	61.44 5.50 -6.66 N	63.32 3.80 -26.51 N	83.91 8.08 -0.63 N	76.14 8.10 -0.10 N	69.24 5.64 -17.74 N	61.29 5.61 -7.75 N	59.69 4.99 -7.63 N	90.92 3.54 -52.11 N	60.13 3.51 -21.76 N
BARRETT___1 23545	59.31 3.25 -20.59 N	58.79 2.81 -24.59 N	58.25 2.58 -27.03 N	58.10 1.89 -35.12 N	58.38 2.52 -27.68 N	62.18 2.60 -31.32 N	66.88 4.63 -7.33 N	66.02 5.28 0.00 N	62.29 5.90 -1.25 N	64.16 6.08 -0.35 N	69.53 3.67 -33.14 N	62.96 2.23 -41.28 N	63.28 5.08 -11.22 N	65.77 5.12 -8.86 N	59.09 4.32 -14.92 N	61.44 5.50 -6.66 N	63.32 3.80 -26.51 N	83.91 8.08 -0.63 N	76.14 8.10 -0.10 N	69.24 5.64 -17.74 N	61.29 5.61 -7.75 N	59.69 4.99 -7.63 N	90.92 3.54 -52.11 N	60.13 3.51 -21.76 N
BARRETT___2 23546	59.31 3.25 -20.59 N	58.79 2.81 -24.59 N	58.25 2.58 -27.03 N	58.10 1.89 -35.12 N	58.38 2.52 -27.68 N	62.18 2.60 -31.32 N	66.88 4.63 -7.33 N	66.02 5.28 0.00 N	62.29 5.90 -1.25 N	64.16 6.08 -0.35 N	69.53 3.67 -33.14 N	62.96 2.23 -41.28 N	63.28 5.08 -11.22 N	65.77 5.12 -8.86 N	59.09 4.32 -14.92 N	61.44 5.50 -6.66 N	63.32 3.80 -26.51 N	83.91 8.08 -0.63 N	76.14 8.10 -0.10 N	69.24 5.64 -17.74 N	61.29 5.61 -7.75 N	59.69 4.99 -7.63 N	90.92 3.54 -52.11 N	60.13 3.51 -21.76 N
BEAVER RIVER___HYD 24048	33.71 -1.75 0.00 N	29.88 -1.52 0.00 N	27.20 -1.44 0.00 N	20.03 -1.06 0.00 N	26.80 -1.39 0.00 N	27.01 -1.25 0.00 N	53.19 -1.72 0.00 N	59.47 -1.27 0.00 N	53.79 -1.34 0.00 N	56.11 -1.62 0.00 N	31.78 -0.94 0.00 N	18.91 -0.55 0.00 N	45.73 -1.24 0.00 N	50.46 -1.32 0.00 N	38.65 -1.21 0.00 N	47.79 -1.48 0.00 N	32.13 -0.87 0.00 N	73.83 -1.37 0.00 N	66.54 -1.40 0.00 N	44.68 -1.18 0.00 N	46.63 -1.29 0.00 N	45.48 -1.59 0.00 N	33.87 -1.40 0.00 N	33.30 -1.56 0.00 N
BEEBEE_GT_13 23619	33.49 -1.98 -0.01 N	29.65 -1.74 0.00 N	26.99 -1.65 0.00 N	19.91 -1.18 0.00 N	26.58 -1.61 0.00 N	26.83 -1.43 0.00 N	43.85 -3.33 7.73 N	58.12 -2.63 0.00 N	53.00 -2.14 0.00 N	55.57 -2.20 -0.04 N	35.63 -0.97 -3.88 N	23.80 -0.48 -4.82 N	45.34 -1.64 0.00 N	49.72 -2.06 0.00 N	38.74 -1.33 -0.21 N	47.91 -1.64 -0.27 N	35.32 -0.50 -2.82 N	75.09 -0.11 0.00 N	67.63 -0.31 0.00 N	47.23 -0.17 -1.55 N	47.16 -1.00 -0.23 N	45.39 -1.67 0.00 N	33.85 -1.42 0.00 N	33.04 -1.94 -0.13 N
BETHLEHEM___GRP 23843	37.19 1.57 -0.16 N	32.75 1.36 0.00 N	29.92 1.29 0.00 N	22.02 0.93 0.00 N	29.42 1.23 0.00 N	29.50 1.23 0.00 N	57.21 2.38 0.08 N	63.17 2.43 0.00 N	57.52 2.38 0.00 N	60.96 2.79 -0.44 N	75.79 1.58 -41.49 N	71.90 0.89 -51.55 N	48.94 1.96 0.00 N	53.83 2.05 0.00 N	43.82 1.75 -2.21 N	54.31 2.20 -2.84 N	64.55 1.59 -29.96 N	78.75 3.55 0.00 N	71.10 3.15 0.00 N	64.61 2.28 -16.48 N	52.64 2.22 -2.49 N	49.11 2.04 0.00 N	36.82 1.55 0.00 N	37.79 1.58 -1.35 N

BETHLEHEM___GS1 323560	37.19 1.57 -0.16 N	32.75 1.36 0.00 N	29.92 1.29 0.00 N	22.02 0.93 0.00 N	29.42 1.23 0.00 N	29.50 1.23 0.00 N	57.21 2.38 0.08 N	63.17 2.43 0.00 N	57.52 2.38 0.00 N	60.96 2.79 -0.44 N	75.79 1.58 -41.49 N	71.90 0.89 -51.55 N	48.94 1.96 0.00 N	53.83 2.05 0.00 N	43.82 1.75 -2.21 N	54.31 2.20 -2.84 N	64.55 1.59 -29.96 N	78.75 3.55 0.00 N	71.10 3.15 0.00 N	64.61 2.28 -16.48 N	52.64 2.22 -2.49 N	49.11 2.04 0.00 N	36.82 1.55 0.00 N	37.79 1.58 -1.35 N
BETHLEHEM___GS2 323561	37.19 1.57 -0.16 N	32.75 1.36 0.00 N	29.92 1.29 0.00 N	22.02 0.93 0.00 N	29.42 1.23 0.00 N	29.50 1.23 0.00 N	57.21 2.38 0.08 N	63.17 2.43 0.00 N	57.52 2.38 0.00 N	60.96 2.79 -0.44 N	75.79 1.58 -41.49 N	71.90 0.89 -51.55 N	48.94 1.96 0.00 N	53.83 2.05 0.00 N	43.82 1.75 -2.21 N	54.31 2.20 -2.84 N	64.55 1.59 -29.96 N	78.75 3.55 0.00 N	71.10 3.15 0.00 N	64.61 2.28 -16.48 N	52.64 2.22 -2.49 N	49.11 2.04 0.00 N	36.82 1.55 0.00 N	37.79 1.58 -1.35 N
BETHLEHEM___GS3 323562	37.19 1.57 -0.16 N	32.75 1.36 0.00 N	29.92 1.29 0.00 N	22.02 0.93 0.00 N	29.42 1.23 0.00 N	29.50 1.23 0.00 N	57.21 2.38 0.08 N	63.17 2.43 0.00 N	57.52 2.38 0.00 N	60.96 2.79 -0.44 N	75.79 1.58 -41.49 N	71.90 0.89 -51.55 N	48.94 1.96 0.00 N	53.83 2.05 0.00 N	43.82 1.75 -2.21 N	54.31 2.20 -2.84 N	64.55 1.59 -29.96 N	78.75 3.55 0.00 N	71.10 3.15 0.00 N	64.61 2.28 -16.48 N	52.64 2.22 -2.49 N	49.11 2.04 0.00 N	36.82 1.55 0.00 N	37.79 1.58 -1.35 N
BETHLEHEM___STEEL 23779	32.05 -3.44 -0.02 N	28.61 -2.78 0.00 N	26.06 -2.57 0.00 N	19.19 -1.90 0.00 N	25.52 -2.66 0.00 N	25.41 -2.85 0.00 N	41.20 -7.21 6.50 N	53.71 -7.03 0.00 N	49.03 -6.10 0.00 N	51.72 -6.08 -0.07 N	35.88 -3.18 -6.35 N	25.47 -1.88 -7.89 N	41.98 -5.00 0.00 N	45.84 -5.94 0.00 N	36.05 -4.09 -0.28 N	44.79 -4.85 -0.36 N	34.13 -2.69 -3.82 N	69.62 -5.58 0.00 N	62.75 -5.20 0.00 N	44.70 -3.26 -2.10 N	43.85 -4.40 -0.32 N	42.18 -4.89 0.00 N	31.83 -3.44 0.00 N	31.41 -3.62 -0.17 N
BETHPAGE_CC_5 323564	59.22 3.17 -20.59 N	58.72 2.73 -24.59 N	58.18 2.51 -27.03 N	58.04 1.83 -35.12 N	58.32 2.45 -27.68 N	62.13 2.54 -31.32 N	66.84 4.59 -7.33 N	66.04 5.30 0.00 N	62.18 5.78 -1.25 N	64.19 6.11 -0.35 N	69.61 3.75 -33.14 N	62.98 2.25 -41.28 N	63.29 5.08 -11.22 N	65.81 5.17 -8.86 N	59.09 4.31 -14.92 N	61.46 5.52 -6.66 N	63.33 3.82 -26.51 N	84.36 8.54 -0.63 N	76.13 8.09 -0.10 N	69.09 5.50 -17.74 N	61.15 5.47 -7.75 N	59.54 4.84 -7.63 N	90.89 3.50 -52.11 N	60.05 3.44 -21.76 N
BINGHAMTON___COGEN 23790	35.29 -0.22 -0.04 N	31.25 -0.15 0.00 N	28.50 -0.14 0.00 N	21.00 -0.09 0.00 N	28.02 -0.17 0.00 N	28.14 -0.12 0.00 N	53.95 -0.34 0.62 N	60.70 -0.04 0.00 N	55.41 0.27 0.00 N	59.53 1.64 -0.17 N	49.20 0.80 -15.69 N	39.32 0.37 -19.50 N	47.40 0.41 0.00 N	51.43 -0.35 0.00 N	40.33 -0.10 -0.57 N	50.10 0.08 -0.73 N	41.04 0.31 -7.73 N	76.31 1.11 0.00 N	68.85 0.90 0.00 N	50.87 0.77 -4.25 N	48.76 0.19 -0.64 N	46.99 -0.08 0.00 N	35.01 -0.26 0.00 N	34.84 -0.37 -0.35 N
BLACK RIVER___HYD 24047	33.40 -2.06 0.00 N	29.55 -1.84 0.00 N	26.87 -1.77 0.00 N	19.79 -1.29 0.00 N	26.47 -1.72 0.00 N	26.71 -1.55 0.00 N	52.76 -2.16 0.00 N	59.28 -1.46 0.00 N	53.66 -1.47 0.00 N	55.89 -1.83 0.00 N	31.67 -1.05 0.00 N	18.84 -0.62 0.00 N	45.53 -1.45 0.00 N	50.27 -1.51 0.00 N	38.56 -1.35 -0.05 N	47.69 -1.65 -0.06 N	32.79 -0.86 -0.65 N	74.15 -1.05 0.00 N	66.69 -1.26 0.00 N	45.11 -1.11 -0.36 N	46.68 -1.30 -0.05 N	45.34 -1.73 0.00 N	33.64 -1.63 0.00 N	33.03 -1.86 -0.03 N
BLUE_CIRC_CHEM_DRP 24182	37.24 1.62 -0.15 N	32.81 1.42 0.00 N	29.95 1.32 0.00 N	22.05 0.97 0.00 N	29.47 1.28 0.00 N	29.56 1.30 0.00 N	57.34 2.50 0.08 N	63.46 2.72 0.00 N	57.83 2.69 0.00 N	61.31 3.15 -0.44 N	75.56 1.76 -41.07 N	71.51 1.01 -51.04 N	49.22 2.25 0.00 N	54.12 2.34 0.00 N	44.00 1.96 -2.18 N	54.56 2.48 -2.81 N	64.38 1.77 -29.61 N	79.17 3.97 0.00 N	71.55 3.61 0.00 N	64.71 2.56 -16.29 N	52.91 2.52 -2.47 N	49.39 2.32 0.00 N	36.89 1.62 0.00 N	37.80 1.61 -1.33 N
BOC_GAS_DRP 24189	36.99 1.37 -0.16 N	32.60 1.21 0.00 N	29.78 1.14 0.00 N	21.91 0.83 0.00 N	29.28 1.09 0.00 N	29.36 1.10 0.00 N	56.86 2.03 0.08 N	62.88 2.14 0.00 N	57.28 2.14 0.00 N	60.72 2.55 -0.44 N	75.57 1.43 -41.43 N	71.75 0.81 -51.48 N	48.76 1.78 0.00 N	53.63 1.84 0.00 N	43.66 1.59 -2.20 N	54.12 2.00 -2.83 N	64.34 1.42 -29.92 N	78.31 3.11 0.00 N	70.76 2.82 0.00 N	64.36 2.05 -16.46 N	52.42 2.00 -2.49 N	48.94 1.87 0.00 N	36.60 1.33 0.00 N	37.55 1.35 -1.35 N
BORALEX_4TH_BRANCH 23824	37.41 1.79 -0.16 N	32.93 1.54 0.00 N	30.15 1.52 0.00 N	22.16 1.08 0.00 N	29.58 1.39 0.00 N	29.57 1.31 0.00 N	57.29 2.46 0.08 N	62.89 2.15 0.00 N	57.34 2.21 0.00 N	60.78 2.61 -0.44 N	75.68 1.53 -41.43 N	71.75 0.81 -51.48 N	48.75 1.77 0.00 N	53.88 2.10 0.00 N	43.98 1.91 -2.20 N	54.51 2.40 -2.83 N	64.62 1.70 -29.92 N	78.64 3.44 0.00 N	70.86 2.91 0.00 N	64.57 2.26 -16.46 N	52.61 2.19 -2.49 N	49.18 2.11 0.00 N	36.99 1.72 0.00 N	38.03 1.83 -1.35 N
BOWLINE___1 23526	37.88 2.30 -0.12 N	33.33 1.94 0.00 N	30.41 1.78 0.00 N	22.37 1.29 0.00 N	29.94 1.75 0.00 N	30.14 1.88 0.00 N	58.77 3.96 0.11 N	65.44 4.70 0.00 N	59.85 4.72 0.00 N	63.55 5.47 -0.34 N	68.22 3.12 -32.38 N	61.52 1.83 -40.23 N	50.96 3.98 0.00 N	55.77 3.99 0.00 N	44.81 3.25 -1.70 N	55.59 4.13 -2.18 N	59.07 3.05 -23.01 N	82.27 7.07 0.00 N	74.57 6.62 0.00 N	63.11 4.59 -12.66 N	54.33 4.49 -1.92 N	50.97 3.90 0.00 N	37.83 2.56 0.00 N	38.37 2.48 -1.04 N
BOWLINE___2 23595	37.89 2.30 -0.12 N	33.34 1.95 0.00 N	30.41 1.78 0.00 N	22.37 1.29 0.00 N	29.94 1.75 0.00 N	30.14 1.88 0.00 N	58.77 3.96 0.11 N	65.44 4.70 0.00 N	59.85 4.72 0.00 N	63.56 5.48 -0.34 N	68.23 3.13 -32.38 N	61.52 1.83 -40.23 N	50.96 3.98 0.00 N	55.77 3.99 0.00 N	44.81 3.25 -1.70 N	55.60 4.14 -2.18 N	59.07 3.06 -23.01 N	82.28 7.08 0.00 N	74.58 6.63 0.00 N	63.11 4.60 -12.66 N	54.33 4.49 -1.92 N	50.97 3.90 0.00 N	37.83 2.56 0.00 N	38.37 2.48 -1.04 N
BROOKHAVEN___DRP 24191	58.97 2.92 -20.59 N	58.53 2.55 -24.59 N	58.03 2.36 -27.03 N	57.93 1.72 -35.12 N	58.18 2.32 -27.68 N	61.96 2.37 -31.32 N	66.16 3.91 -7.33 N	65.41 4.66 0.00 N	61.67 5.28 -1.25 N	63.50 5.42 -0.35 N	69.23 3.36 -33.14 N	62.76 2.03 -41.28 N	62.80 4.59 -11.22 N	65.27 4.63 -8.86 N	58.77 4.00 -14.92 N	61.17 5.23 -6.66 N	63.10 3.58 -26.51 N	83.72 7.90 -0.63 N	75.49 7.45 -0.10 N	68.60 5.00 -17.74 N	60.70 5.03 -7.75 N	59.13 4.44 -7.63 N	90.65 3.27 -52.11 N	59.70 3.08 -21.76 N
BROOKLYN_NAVY_YARD 23515	38.02 2.43 -0.12 N	33.39 2.00 0.00 N	30.44 1.81 0.00 N	22.39 1.31 0.00 N	29.95 1.77 0.00 N	30.22 1.95 0.00 N	59.07 4.27 0.11 N	65.86 5.12 0.00 N	60.38 5.25 0.00 N	64.22 6.13 -0.35 N	69.31 3.45 -33.14 N	62.67 2.03 -41.18 N	51.46 4.48 0.00 N	56.35 4.57 0.00 N	45.29 3.69 -1.74 N	56.20 4.69 -2.23 N	59.97 3.39 -23.58 N	82.81 7.61 0.00 N	74.97 7.02 0.00 N	63.71 4.89 -12.97 N	54.78 4.89 -1.96 N	51.36 4.29 0.00 N	38.13 2.85 0.00 N	38.66 2.75 -1.06 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N	
BURROWS___LYONSDAL 23803	34.78 -0.68 0.00 N	30.73 -0.67 0.00 N	27.99 -0.64 0.00 N	20.63 -0.46 0.00 N	27.57 -0.61 0.00 N	27.74 -0.52 0.00 N	54.27 -0.64 0.00 N	60.43 -0.31 0.00 N	54.85 -0.28 0.00 N	57.38 -0.35 0.00 N	32.52 -0.20 0.00 N	19.34 -0.12 0.00 N	46.65 -0.33 0.00 N	51.43 -0.35 0.00 N	39.55 -0.32 0.00 N	48.92 -0.36 0.00 N	32.88 -0.12 0.00 N	75.31 0.12 0.00 N	67.97 0.02 0.00 N	45.78 -0.07 0.00 N	47.71 -0.22 0.00 N	46.63 -0.44 0.00 N	34.79 -0.49 0.00 N	34.25 -0.60 0.00 N	
CALPINE BETH_PAGE_GT4 24209	59.35 3.29 -20.59 N	58.82 2.84 -24.59 N	58.27 2.60 -27.03 N	58.10 1.90 -35.12 N	58.41 2.54 -27.68 N	62.22 2.64 -31.32 N	67.09 4.84 -7.33 N	66.32 5.58 0.00 N	62.43 6.04 -1.25 N	64.47 6.39 -0.35 N	69.78 3.92 -33.14 N	63.08 2.34 -41.28 N	63.51 5.30 -11.22 N	66.05 5.41 -8.86 N	59.27 4.49 -14.92 N	61.65 5.70 -6.66 N	63.46 3.95 -26.51 N	84.66 8.84 -0.63 N	76.40 8.36 -0.10 N	69.29 5.69 -17.74 N	61.34 5.66 -7.75 N	59.71 5.02 -7.63 N	91.01 3.63 -52.11 N	60.17 3.56 -21.76 N	
CALPINE_BETH_PAGE_GT_4 323586	59.35 3.29 -20.59 N	58.82 2.84 -24.59 N	58.27 2.60 -27.03 N	58.10 1.90 -35.12 N	58.41 2.54 -27.68 N	62.22 2.64 -31.32 N	67.09 4.84 -7.33 N	66.32 5.58 0.00 N	62.43 6.04 -1.25 N	64.47 6.39 -0.35 N	69.78 3.92 -33.14 N	63.08 2.34 -41.28 N	63.51 5.30 -11.22 N	66.05 5.41 -8.86 N	59.27 4.49 -14.92 N	61.65 5.70 -6.66 N	63.46 3.95 -26.51 N	84.66 8.84 -0.63 N	76.40 8.36 -0.10 N	69.29 5.69 -17.74 N	61.34 5.66 -7.75 N	59.71 5.02 -7.63 N	91.01 3.63 -52.11 N	60.17 3.56 -21.76 N	
CALPINE_BP_GT1 23823	59.35 3.29 -20.59 N	58.82 2.84 -24.59 N	58.27 2.60 -27.03 N	58.10 1.90 -35.12 N	58.41 2.54 -27.68 N	62.22 2.64 -31.32 N	67.09 4.84 -7.33 N	66.32 5.58 0.00 N	62.43 6.04 -1.25 N	64.47 6.39 -0.35 N	69.78 3.92 -33.14 N	63.08 2.34 -41.28 N	63.51 5.30 -11.22 N	66.05 5.41 -8.86 N	59.27 4.49 -14.92 N	61.65 5.70 -6.66 N	63.46 3.95 -26.51 N	84.66 8.84 -0.63 N	76.40 8.36 -0.10 N	69.29 5.69 -17.74 N	61.34 5.66 -7.75 N	59.71 5.02 -7.63 N	91.01 3.63 -52.11 N	60.17 3.56 -21.76 N	
CALSPAN___DRP 24200	32.05 -3.44 -0.02 N	28.61 -2.78 0.00 N	26.06 -2.57 0.00 N	19.19 -1.90 0.00 N	25.52 -2.66 0.00 N	25.41 -2.85 0.00 N	41.20 -7.21 6.50 N	53.71 -7.03 0.00 N	49.03 -6.10 0.00 N	51.72 -6.08 -0.07 N	35.88 -3.18 -6.35 N	25.47 -1.88 -7.89 N	41.98 -5.00 0.00 N	45.84 -5.94 0.00 N	36.05 -4.09 -0.28 N	44.79 -4.85 -0.36 N	34.13 -2.69 -3.82 N	69.62 -5.58 0.00 N	62.75 -5.20 0.00 N	44.70 -3.26 -2.10 N	43.85 -4.40 -0.32 N	42.18 -4.89 0.00 N	31.83 -3.44 0.00 N	31.41 -3.62 -0.17 N	
CARR STREET_E__SYR 24060	34.74 -0.74 -0.01 N	30.75 -0.65 0.00 N	28.02 -0.62 0.00 N	20.66 -0.42 0.00 N	27.58 -0.60 0.00 N	27.72 -0.55 0.00 N	53.81 -1.11 0.00 N	59.90 -0.84 0.00 N	54.44 -0.69 0.00 N	56.64 -1.11 -0.01 N	33.50 -0.57 -1.35 N	20.82 -0.32 -1.68 N	46.13 -0.85 0.00 N	51.04 -0.74 0.00 N	39.54 -0.46 -0.14 N	48.95 -0.51 -0.18 N	34.77 -0.14 -1.91 N	75.24 0.04 0.00 N	67.87 -0.07 0.00 N	46.89 -0.01 -1.05 N	47.76 -0.32 -0.16 N	46.53 -0.54 0.00 N	34.72 -0.55 0.00 N	34.27 -0.67 -0.09 N	
CARTHAGE___PAPER 23857	33.52 -1.95 0.00 N	29.68 -1.71 0.00 N	27.00 -1.63 0.00 N	19.88 -1.20 0.00 N	26.60 -1.59 0.00 N	26.82 -1.44 0.00 N	52.93 -1.99 0.00 N	59.36 -1.38 0.00 N	53.71 -1.42 0.00 N	55.96 -1.77 0.00 N	31.71 -1.01 0.00 N	18.86 -0.60 0.00 N	45.61 -1.37 0.00 N	50.35 -1.43 0.00 N	38.60 -1.30 -0.04 N	47.73 -1.60 -0.05 N	32.70 -0.87 -0.56 N	73.99 -1.21 0.00 N	66.60 -1.35 0.00 N	45.00 -1.16 -0.31 N	46.65 -1.32 -0.05 N	45.39 -1.69 0.00 N	33.73 -1.54 0.00 N	33.14 -1.74 -0.03 N	
CE_DUNWOOD___DRP 24194	38.00 2.41 -0.12 N	33.42 2.03 0.00 N	30.49 1.86 0.00 N	22.43 1.34 0.00 N	30.00 1.82 0.00 N	30.21 1.95 0.00 N	58.93 4.12 0.11 N	65.62 4.88 0.00 N	60.07 4.93 0.00 N	63.79 5.71 -0.35 N	69.06 3.26 -33.08 N	62.47 1.90 -41.11 N	51.16 4.18 0.00 N	56.02 4.24 0.00 N	45.04 3.45 -1.73 N	55.88 4.37 -2.23 N	59.73 3.19 -23.53 N	82.52 7.32 0.00 N	74.72 6.77 0.00 N	63.50 4.70 -12.95 N	54.52 4.64 -1.96 N	51.15 4.08 0.00 N	37.98 2.71 0.00 N	38.53 2.61 -1.06 N	
CE_MILLWOOD___DRP 24193	37.92 2.34 -0.12 N	33.36 1.97 0.00 N	30.43 1.80 0.00 N	22.39 1.31 0.00 N	29.95 1.76 0.00 N	30.16 1.90 0.00 N	58.82 4.01 0.11 N	65.46 4.72 0.00 N	59.91 4.77 0.00 N	63.62 5.54 -0.35 N	68.84 3.16 -32.96 N	62.27 1.85 -40.96 N	51.02 4.04 0.00 N	55.88 4.10 0.00 N	44.93 3.34 -1.73 N	55.74 4.24 -2.23 N	59.59 3.09 -23.49 N	82.30 7.10 0.00 N	74.52 6.58 0.00 N	63.36 4.58 -12.92 N	54.40 4.52 -1.96 N	51.01 3.95 0.00 N	37.88 2.61 0.00 N	38.44 2.53 -1.06 N	
CE_NYC2_DRP 24202	38.26 2.68 -0.12 N	33.63 2.24 0.00 N	30.66 2.03 0.00 N	22.55 1.46 0.00 N	30.18 1.99 0.00 N	30.42 2.16 0.00 N	59.42 4.61 0.11 N	83.39 5.71 -16.95 N	60.94 5.80 -0.01 N	64.77 6.69 -0.35 N	69.62 3.76 -33.14 N	62.87 2.23 -41.19 N	51.93 4.94 0.00 N	56.83 5.05 0.00 N	45.69 4.09 -1.74 N	56.66 5.15 -2.23 N	60.24 3.66 -23.58 N	83.31 8.12 0.00 N	75.50 7.55 0.00 N	64.15 5.32 -12.97 N	55.23 5.34 -1.96 N	51.78 4.71 0.00 N	38.41 3.14 0.00 N	38.94 3.02 -1.06 N	
CE_NYC_DRP 24195	38.12 2.53 -0.12 N	33.49 2.10 0.00 N	30.54 1.91 0.00 N	22.46 1.38 0.00 N	30.06 1.87 0.00 N	30.31 2.05 0.00 N	59.23 4.43 0.11 N	66.10 5.35 0.00 N	60.59 5.45 0.00 N	64.46 6.38 -0.35 N	69.46 3.61 -33.14 N	62.76 2.12 -41.18 N	51.65 4.67 0.00 N	56.55 4.77 0.00 N	45.45 3.85 -1.74 N	56.40 4.88 -2.23 N	60.10 3.52 -23.58 N	83.15 7.96 0.00 N	75.26 7.31 0.00 N	63.90 5.08 -12.97 N	54.95 5.07 -1.96 N	51.52 4.45 0.00 N	38.21 2.94 0.00 N	38.74 2.82 -1.06 N	
CHAT_HIGH_FALL_HYD 323578	34.98 -0.48 0.00 N	31.05 -0.34 0.00 N	28.31 -0.33 0.00 N	20.80 -0.28 0.00 N	27.84 -0.34 0.00 N	27.84 -0.42 0.00 N	54.26 -0.65 0.00 N	59.85 -0.89 0.00 N	54.22 -0.91 0.00 N	56.55 -1.18 0.00 N	32.00 -0.72 0.00 N	19.05 -0.41 0.00 N	46.23 -0.75 0.00 N	51.10 -0.68 0.00 N	39.07 -0.79 0.00 N	48.21 -1.07 0.00 N	32.02 -0.98 0.00 N	72.57 -2.63 0.00 N	65.53 -2.41 0.00 N	44.17 -1.68 0.00 N	46.52 -1.40 0.00 N	45.87 -1.20 0.00 N	34.62 -0.65 0.00 N	34.28 -0.58 0.00 N	
CH_MIDHUDSON___DRP	38.02	33.48	30.54	22.48	30.06	30.24	58.90	65.49	59.90	63.59	70.72	64.62	50.91	55.79	44.99	55.77	60.97	82.06	74.30	64.01	54.35	50.93	37.86	38.47	

24192	2.43 -0.13 N	2.08 0.00 N	1.91 0.00 N	1.39 0.00 N	1.87 0.00 N	1.98 0.00 N	4.08 0.10 N	4.75 0.00 N	4.77 0.00 N	5.49 -0.37 N	3.10 -34.90 N	1.78 -43.37 N	3.93 0.00 N	4.01 0.00 N	3.29 -1.84 N	4.13 -2.37 N	3.00 -24.97 N	6.86 0.00 N	6.36 0.00 N	4.42 -13.73 N	4.35 -2.08 N	3.86 0.00 N	2.59 0.00 N	2.50 -1.12 N
CH_MISC_IPPS 23765	38.15 2.56 -0.13 N	33.57 2.18 0.00 N	30.63 1.99 0.00 N	22.54 1.45 0.00 N	30.14 1.96 0.00 N	30.35 2.09 0.00 N	59.17 4.37 0.11 N	65.88 5.13 0.00 N	60.24 5.10 0.00 N	63.89 5.80 -0.36 N	69.67 3.22 -33.73 N	63.16 1.78 -41.91 N	50.87 3.89 0.00 N	55.74 3.95 0.00 N	44.85 3.22 -1.77 N	55.56 4.01 -2.28 N	59.97 2.91 -24.06 N	81.96 6.76 0.00 N	74.22 6.28 0.00 N	63.40 4.31 -13.23 N	54.16 4.24 -2.00 N	50.77 3.69 0.00 N	37.69 2.42 0.00 N	38.25 2.31 -1.08 N
CH_RES_BVR_FALLS 23983	34.95 -0.50 0.01 N	30.91 -0.48 0.00 N	28.19 -0.45 0.00 N	20.78 -0.31 0.00 N	27.79 -0.40 0.00 N	27.84 -0.42 0.00 N	54.53 -0.39 0.00 N	60.31 -0.43 0.00 N	54.68 -0.45 0.00 N	57.27 -0.44 0.02 N	30.87 -0.26 1.59 N	17.30 -0.18 1.97 N	46.47 -0.51 0.00 N	51.20 -0.58 0.00 N	39.18 -0.59 0.09 N	48.49 -0.67 0.11 N	31.31 -0.48 1.22 N	74.01 -1.19 0.00 N	66.87 -1.08 0.00 N	44.31 -0.88 0.67 N	46.97 -0.86 0.10 N	46.40 -0.66 0.00 N	34.99 -0.28 0.00 N	34.60 -0.21 0.06 N
CH_RES_NIAGARA 23895	31.78 -3.70 -0.02 N	28.34 -3.05 0.00 N	25.80 -2.83 0.00 N	18.98 -2.11 0.00 N	25.25 -2.94 0.00 N	25.10 -3.17 0.00 N	39.90 -8.14 6.88 N	52.79 -7.96 0.00 N	48.13 -7.00 0.00 N	50.60 -7.19 -0.06 N	34.66 -3.70 -5.64 N	24.34 -2.13 -7.01 N	41.42 -5.56 0.00 N	45.24 -6.54 0.00 N	35.61 -4.51 -0.26 N	44.15 -5.46 -0.33 N	33.43 -3.09 -3.52 N	68.59 -6.61 0.00 N	61.85 -6.09 0.00 N	43.94 -3.85 -1.93 N	43.29 -4.93 -0.29 N	41.60 -5.47 0.00 N	31.60 -3.67 0.00 N	31.19 -3.82 -0.16 N
CH_RES_SYRACUSE 23985	34.95 -0.53 -0.01 N	30.93 -0.47 0.00 N	28.18 -0.45 0.00 N	20.80 -0.29 0.00 N	27.76 -0.43 0.00 N	27.93 -0.33 0.00 N	54.37 -0.63 -0.08 N	60.41 -0.33 0.00 N	54.43 -0.71 0.00 N	56.59 -1.17 -0.02 N	34.23 -0.61 -2.11 N	21.75 -0.34 -2.63 N	46.10 -0.88 0.00 N	51.27 -0.51 0.00 N	39.89 -0.14 -0.17 N	49.38 -0.11 -0.21 N	35.41 0.15 -2.26 N	75.97 0.78 0.00 N	68.55 0.60 0.00 N	47.52 0.42 -1.24 N	48.25 0.14 -0.19 N	46.95 -0.12 0.00 N	35.00 -0.27 0.00 N	34.54 -0.42 -0.10 N
COLONIE_LFGE_ 323577	37.31 1.69 -0.16 N	32.83 1.44 0.00 N	30.02 1.39 0.00 N	22.06 0.97 0.00 N	29.46 1.28 0.00 N	29.52 1.25 0.00 N	57.34 2.51 0.08 N	63.17 2.43 0.00 N	57.56 2.43 0.00 N	61.01 2.84 -0.44 N	75.95 1.63 -41.60 N	72.05 0.90 -51.70 N	48.95 1.97 0.00 N	53.97 2.19 0.00 N	43.99 1.92 -2.21 N	54.53 2.41 -2.85 N	64.81 1.76 -30.05 N	79.03 3.84 0.00 N	71.29 3.34 0.00 N	64.85 2.47 -16.53 N	52.80 2.37 -2.50 N	49.27 2.20 0.00 N	36.95 1.68 0.00 N	37.96 1.75 -1.35 N
CORNELL____ 23752	33.59 -1.90 -0.02 N	29.79 -1.60 0.00 N	27.21 -1.43 0.00 N	20.57 -0.52 0.00 N	27.01 -1.18 0.00 N	27.25 -1.01 0.00 N	52.72 -1.98 0.22 N	59.32 -1.42 0.00 N	53.83 -1.31 0.00 N	56.47 -1.34 -0.08 N	39.09 -0.75 -7.11 N	27.87 -0.42 -8.83 N	45.56 -1.42 0.00 N	50.16 -1.63 0.00 N	39.04 -1.14 -0.31 N	48.40 -1.28 -0.40 N	36.83 -0.43 -4.26 N	75.10 -0.10 0.00 N	67.63 -0.31 0.00 N	47.98 -0.22 -2.34 N	47.50 -0.79 -0.35 N	45.86 -1.21 0.00 N	33.97 -1.30 0.00 N	33.46 -1.58 -0.19 N
COXSACKIE___GT 23611	38.41 2.81 -0.14 N	33.78 2.39 0.00 N	30.82 2.18 0.00 N	22.68 1.60 0.00 N	30.32 2.13 0.00 N	30.51 2.25 0.00 N	59.43 4.62 0.10 N	66.07 5.33 0.00 N	60.31 5.18 0.00 N	63.96 5.84 -0.39 N	72.86 3.30 -36.84 N	67.16 1.91 -45.78 N	51.27 4.29 0.00 N	56.29 4.51 0.00 N	45.45 3.64 -1.95 N	56.40 4.62 -2.50 N	62.75 3.35 -26.40 N	83.04 7.85 0.00 N	75.10 7.16 0.00 N	65.34 4.96 -14.52 N	55.00 4.87 -2.20 N	51.47 4.40 0.00 N	38.27 2.99 0.00 N	38.90 2.86 -1.19 N
CRESCENT___HYD 24018	37.31 1.69 -0.16 N	32.83 1.44 0.00 N	30.02 1.39 0.00 N	22.06 0.97 0.00 N	29.46 1.28 0.00 N	29.52 1.25 0.00 N	57.34 2.51 0.08 N	63.17 2.43 0.00 N	57.56 2.43 0.00 N	61.01 2.84 -0.44 N	75.95 1.63 -41.60 N	72.05 0.90 -51.70 N	48.95 1.97 0.00 N	53.97 2.19 0.00 N	43.99 1.92 -2.21 N	54.53 2.41 -2.85 N	64.81 1.76 -30.05 N	79.03 3.84 0.00 N	71.29 3.34 0.00 N	64.85 2.47 -16.53 N	52.80 2.37 -2.50 N	49.27 2.20 0.00 N	36.95 1.68 0.00 N	37.96 1.75 -1.35 N
CRUCIBLE_METL_DRP 24180	34.95 -0.53 -0.01 N	30.93 -0.47 0.00 N	28.18 -0.45 0.00 N	20.80 -0.29 0.00 N	27.76 -0.43 0.00 N	27.93 -0.33 0.00 N	54.37 -0.63 -0.08 N	60.41 -0.33 0.00 N	54.43 -0.71 0.00 N	56.59 -1.17 -0.02 N	34.23 -0.61 -2.11 N	21.75 -0.34 -2.63 N	46.10 -0.88 0.00 N	51.27 -0.51 0.00 N	39.89 -0.14 -0.17 N	49.38 -0.11 -0.21 N	35.41 0.15 -2.26 N	75.97 0.78 0.00 N	68.55 0.60 0.00 N	47.52 0.42 -1.24 N	48.25 0.14 -0.19 N	46.95 -0.12 0.00 N	35.00 -0.27 0.00 N	34.54 -0.42 -0.10 N
DANSKAMMER___1 23586	38.15 2.56 -0.13 N	33.57 2.18 0.00 N	30.63 1.99 0.00 N	22.54 1.45 0.00 N	30.14 1.96 0.00 N	30.35 2.09 0.00 N	59.17 4.37 0.11 N	65.88 5.13 0.00 N	60.24 5.10 0.00 N	63.89 5.80 -0.36 N	69.67 3.22 -33.73 N	63.16 1.78 -41.91 N	50.87 3.89 0.00 N	55.74 3.95 0.00 N	44.85 3.22 -1.77 N	55.56 4.01 -2.28 N	59.97 2.91 -24.06 N	81.96 6.76 0.00 N	74.22 6.28 0.00 N	63.40 4.31 -13.23 N	54.16 4.24 -2.00 N	50.77 3.69 0.00 N	37.69 2.42 0.00 N	38.25 2.31 -1.08 N
DANSKAMMER___2 23589	38.15 2.56 -0.13 N	33.57 2.18 0.00 N	30.63 1.99 0.00 N	22.54 1.45 0.00 N	30.14 1.96 0.00 N	30.35 2.09 0.00 N	59.17 4.37 0.11 N	65.88 5.13 0.00 N	60.24 5.10 0.00 N	63.89 5.80 -0.36 N	69.67 3.22 -33.73 N	63.16 1.78 -41.91 N	50.87 3.89 0.00 N	55.74 3.95 0.00 N	44.85 3.22 -1.77 N	55.56 4.01 -2.28 N	59.97 2.91 -24.06 N	81.96 6.76 0.00 N	74.22 6.28 0.00 N	63.40 4.31 -13.23 N	54.16 4.24 -2.00 N	50.77 3.69 0.00 N	37.69 2.42 0.00 N	38.25 2.31 -1.08 N
DANSKAMMER___3 23590	38.15 2.56 -0.13 N	33.57 2.18 0.00 N	30.63 1.99 0.00 N	22.54 1.45 0.00 N	30.14 1.96 0.00 N	30.35 2.09 0.00 N	59.17 4.37 0.11 N	65.88 5.13 0.00 N	60.24 5.10 0.00 N	63.89 5.80 -0.36 N	69.67 3.22 -33.73 N	63.16 1.78 -41.91 N	50.87 3.89 0.00 N	55.74 3.95 0.00 N	44.85 3.22 -1.77 N	55.56 4.01 -2.28 N	59.97 2.91 -24.06 N	81.96 6.76 0.00 N	74.22 6.28 0.00 N	63.40 4.31 -13.23 N	54.16 4.24 -2.00 N	50.77 3.69 0.00 N	37.69 2.42 0.00 N	38.25 2.31 -1.08 N
DANSKAMMER___4 23591	38.15 2.56 -0.13 N	33.57 2.18 0.00 N	30.63 1.99 0.00 N	22.54 1.45 0.00 N	30.14 1.96 0.00 N	30.35 2.09 0.00 N	59.17 4.37 0.11 N	65.88 5.13 0.00 N	60.24 5.10 0.00 N	63.89 5.80 -0.36 N	69.67 3.22 -33.73 N	63.16 1.78 -41.91 N	50.87 3.89 0.00 N	55.74 3.95 0.00 N	44.85 3.22 -1.77 N	55.56 4.01 -2.28 N	59.97 2.91 -24.06 N	81.96 6.76 0.00 N	74.22 6.28 0.00 N	63.40 4.31 -13.23 N	54.16 4.24 -2.00 N	50.77 3.69 0.00 N	37.69 2.42 0.00 N	38.25 2.31 -1.08 N

DANSKAMMER___DIESEL 23592	38.15 2.56 -0.13 N	33.57 2.18 0.00 N	30.63 1.99 0.00 N	22.54 1.45 0.00 N	30.14 1.96 0.00 N	30.35 2.09 0.00 N	59.17 4.37 0.11 N	65.88 5.13 0.00 N	60.24 5.10 0.00 N	63.89 5.80 -0.36 N	69.67 3.22 -33.73 N	63.16 1.78 -41.91 N	50.87 3.89 0.00 N	55.74 3.95 0.00 N	44.85 3.22 -1.77 N	55.56 4.01 -2.28 N	59.97 2.91 -24.06 N	81.96 6.76 0.00 N	74.22 6.28 0.00 N	63.40 4.31 -13.23 N	54.16 4.24 -2.00 N	50.77 3.69 0.00 N	37.69 2.42 0.00 N	38.25 2.31 -1.08 N
DASHVILLE___HYD 23610	37.89 2.29 -0.13 N	33.37 1.97 0.00 N	30.44 1.81 0.00 N	22.40 1.31 0.00 N	29.97 1.78 0.00 N	30.16 1.90 0.00 N	58.80 4.00 0.11 N	65.50 4.76 0.00 N	59.93 4.79 0.00 N	63.61 5.52 -0.36 N	69.91 3.11 -34.08 N	63.60 1.79 -42.35 N	50.90 3.92 0.00 N	55.74 3.95 0.00 N	44.87 3.22 -1.79 N	55.62 4.04 -2.30 N	60.28 2.96 -24.32 N	82.07 6.87 0.00 N	74.33 6.39 0.00 N	63.66 4.43 -13.38 N	54.30 4.35 -2.02 N	50.88 3.81 0.00 N	37.75 2.48 0.00 N	38.31 2.36 -1.09 N
DOGLEVILLE___HYD 23807	37.72 2.26 0.00 N	33.38 1.98 0.00 N	30.48 1.85 0.00 N	22.45 1.37 0.00 N	29.94 1.75 0.00 N	30.06 1.80 0.00 N	58.75 3.83 0.00 N	64.85 4.11 0.00 N	59.11 3.97 0.00 N	62.18 4.45 0.01 N	34.43 2.53 0.82 N	19.87 1.43 1.02 N	50.24 3.26 0.00 N	55.29 3.51 0.00 N	42.66 2.84 0.05 N	52.90 3.68 0.06 N	35.12 2.72 0.61 N	81.60 6.40 0.00 N	73.50 5.56 0.00 N	49.37 3.85 0.33 N	51.70 3.82 0.05 N	50.62 3.55 0.00 N	37.59 2.31 0.00 N	37.09 2.26 0.03 N
DUNKIRK___1 23563	31.58 -3.91 -0.02 N	28.32 -3.07 0.00 N	25.83 -2.80 0.00 N	19.03 -2.05 0.00 N	25.30 -2.88 0.00 N	25.15 -3.12 0.00 N	41.58 -7.49 5.85 N	53.16 -7.58 0.00 N	48.61 -6.53 0.00 N	51.56 -6.25 -0.08 N	36.45 -3.50 -7.23 N	26.26 -2.18 -8.98 N	41.17 -5.80 0.00 N	44.94 -6.85 0.00 N	35.29 -4.87 -0.31 N	44.04 -5.63 -0.39 N	33.99 -3.18 -4.17 N	68.83 -6.36 0.00 N	61.96 -5.98 0.00 N	44.34 -3.81 -2.29 N	42.98 -5.29 -0.35 N	41.42 -5.65 0.00 N	30.94 -4.33 0.00 N	30.55 -4.50 -0.19 N
DUNKIRK___2 23564	31.58 -3.91 -0.02 N	28.32 -3.07 0.00 N	25.83 -2.80 0.00 N	19.03 -2.05 0.00 N	25.30 -2.88 0.00 N	25.15 -3.12 0.00 N	41.58 -7.49 5.85 N	53.16 -7.58 0.00 N	48.61 -6.53 0.00 N	51.56 -6.25 -0.08 N	36.45 -3.50 -7.23 N	26.26 -2.18 -8.98 N	41.17 -5.80 0.00 N	44.94 -6.85 0.00 N	35.29 -4.87 -0.31 N	44.04 -5.63 -0.39 N	33.99 -3.18 -4.17 N	68.83 -6.36 0.00 N	61.96 -5.98 0.00 N	44.34 -3.81 -2.29 N	42.98 -5.29 -0.35 N	41.42 -5.65 0.00 N	30.94 -4.33 0.00 N	30.55 -4.50 -0.19 N
DUNKIRK___3 23565	31.80 -3.68 -0.02 N	28.46 -2.94 0.00 N	25.95 -2.68 0.00 N	19.12 -1.96 0.00 N	25.42 -2.77 0.00 N	25.30 -2.96 0.00 N	41.96 -7.09 5.86 N	53.65 -7.09 0.00 N	49.05 -6.09 0.00 N	52.01 -5.80 -0.08 N	36.73 -3.22 -7.23 N	26.43 -2.01 -8.98 N	41.60 -5.38 0.00 N	45.40 -6.39 0.00 N	35.65 -4.52 -0.31 N	44.46 -5.21 -0.39 N	34.26 -2.91 -4.17 N	69.34 -5.86 0.00 N	62.43 -5.51 0.00 N	44.68 -3.46 -2.29 N	43.41 -4.86 -0.35 N	41.83 -5.24 0.00 N	31.28 -3.99 0.00 N	30.88 -4.17 -0.19 N
DUNKIRK___4 23566	31.80 -3.68 -0.02 N	28.46 -2.94 0.00 N	25.95 -2.68 0.00 N	19.12 -1.96 0.00 N	25.42 -2.77 0.00 N	25.30 -2.96 0.00 N	41.96 -7.09 5.86 N	53.65 -7.09 0.00 N	49.05 -6.09 0.00 N	52.01 -5.80 -0.08 N	36.73 -3.22 -7.23 N	26.43 -2.01 -8.98 N	41.60 -5.38 0.00 N	45.40 -6.39 0.00 N	35.65 -4.52 -0.31 N	44.46 -5.21 -0.39 N	34.26 -2.91 -4.17 N	69.34 -5.86 0.00 N	62.43 -5.51 0.00 N	44.68 -3.46 -2.29 N	43.41 -4.86 -0.35 N	41.83 -5.24 0.00 N	31.28 -3.99 0.00 N	30.88 -4.17 -0.19 N
EAST HAMPTON___GT 23717	59.99 3.93 -20.59 N	59.39 3.41 -24.59 N	58.79 3.13 -27.03 N	58.49 2.28 -35.12 N	58.94 3.08 -27.68 N	62.80 3.21 -31.32 N	67.95 5.70 -7.33 N	67.58 6.84 0.00 N	63.77 7.38 -1.25 N	65.78 7.70 -0.35 N	70.55 4.69 -33.14 N	63.53 2.79 -41.28 N	64.61 6.40 -11.22 N	67.24 6.59 -8.86 N	60.31 5.53 -14.92 N	63.13 7.18 -6.66 N	64.52 5.01 -26.51 N	87.27 11.44 -0.63 N	78.62 10.58 -0.10 N	70.68 7.08 -17.74 N	62.74 7.06 -7.75 N	61.01 6.32 -7.63 N	91.89 4.50 -52.11 N	60.78 4.16 -21.76 N
EAST RIVER___6 23660	38.10 2.51 -0.12 N	33.49 2.10 0.00 N	30.55 1.92 0.00 N	22.47 1.38 0.00 N	30.07 1.88 0.00 N	30.32 2.06 0.00 N	59.27 4.47 0.11 N	66.15 5.41 0.00 N	60.67 5.53 0.00 N	64.57 6.49 -0.35 N	69.53 3.67 -33.14 N	62.78 2.14 -41.18 N	51.70 4.72 0.00 N	56.61 4.83 0.00 N	45.50 3.90 -1.74 N	56.46 4.94 -2.23 N	60.15 3.57 -23.58 N	83.20 8.00 0.00 N	75.29 7.34 0.00 N	63.93 5.11 -12.97 N	54.99 5.10 -1.96 N	51.54 4.47 0.00 N	38.23 2.96 0.00 N	38.77 2.86 -1.06 N
EAST RIVER___7 23524	38.10 2.51 -0.12 N	33.49 2.10 0.00 N	30.55 1.92 0.00 N	22.47 1.38 0.00 N	30.07 1.88 0.00 N	30.32 2.06 0.00 N	59.27 4.47 0.11 N	66.15 5.41 0.00 N	60.67 5.53 0.00 N	64.57 6.49 -0.35 N	69.53 3.67 -33.14 N	62.78 2.14 -41.18 N	51.70 4.72 0.00 N	56.61 4.83 0.00 N	45.50 3.90 -1.74 N	56.46 4.94 -2.23 N	60.15 3.57 -23.58 N	83.20 8.00 0.00 N	75.29 7.34 0.00 N	63.93 5.11 -12.97 N	54.99 5.10 -1.96 N	51.54 4.47 0.00 N	38.23 2.96 0.00 N	38.77 2.86 -1.06 N
EAST_HAMPTON___DIESEL 23722	59.99 3.93 -20.59 N	59.39 3.41 -24.59 N	58.79 3.13 -27.03 N	58.49 2.28 -35.12 N	58.94 3.08 -27.68 N	62.80 3.21 -31.32 N	67.95 5.70 -7.33 N	67.58 6.84 0.00 N	63.77 7.38 -1.25 N	65.78 7.70 -0.35 N	70.55 4.69 -33.14 N	63.53 2.79 -41.28 N	64.61 6.40 -11.22 N	67.24 6.59 -8.86 N	60.31 5.53 -14.92 N	63.13 7.18 -6.66 N	64.52 5.01 -26.51 N	87.27 11.44 -0.63 N	78.62 10.58 -0.10 N	70.68 7.08 -17.74 N	62.74 7.06 -7.75 N	61.01 6.32 -7.63 N	91.89 4.50 -52.11 N	60.78 4.16 -21.76 N
EAST_RIVER___1 323558	38.12 2.53 -0.12 N	33.49 2.10 0.00 N	30.54 1.91 0.00 N	22.46 1.38 0.00 N	30.06 1.87 0.00 N	30.31 2.05 0.00 N	59.23 4.43 0.11 N	66.10 5.35 0.00 N	60.59 5.45 0.00 N	64.46 6.38 -0.35 N	69.46 3.61 -33.14 N	62.76 2.12 -41.18 N	51.65 4.67 0.00 N	56.55 4.77 0.00 N	45.45 3.85 -1.74 N	56.40 4.88 -2.23 N	60.10 3.52 -23.58 N	83.15 7.96 0.00 N	75.26 7.31 0.00 N	63.90 5.08 -12.97 N	54.95 5.07 -1.96 N	51.52 4.45 0.00 N	38.21 2.94 0.00 N	38.74 2.82 -1.06 N
EAST_RIVER___2 323559	38.10 2.51 -0.12 N	33.49 2.10 0.00 N	30.55 1.92 0.00 N	22.47 1.38 0.00 N	30.07 1.88 0.00 N	30.32 2.06 0.00 N	59.27 4.47 0.11 N	66.15 5.41 0.00 N	60.67 5.53 0.00 N	64.57 6.49 -0.35 N	69.53 3.67 -33.14 N	62.78 2.14 -41.18 N	51.70 4.72 0.00 N	56.61 4.83 0.00 N	45.50 3.90 -1.74 N	56.46 4.94 -2.23 N	60.15 3.57 -23.58 N	83.20 8.00 0.00 N	75.29 7.34 0.00 N	63.93 5.11 -12.97 N	54.99 5.10 -1.96 N	51.54 4.47 0.00 N	38.23 2.96 0.00 N	38.77 2.86 -1.06 N
ELEC_TRO_TEK 24086	59.09 3.03 -20.59	58.56 2.58 -24.59	58.03 2.36 -27.03	57.93 1.72 -35.12	58.18 2.32 -27.68	61.98 2.39 -31.32	66.69 4.44 -7.33	65.90 5.16 0.00	61.98 5.58 -1.25	64.10 6.02 -0.35	69.51 3.65 -33.14	62.91 2.18 -41.28	63.12 4.91 -11.22	65.63 4.99 -8.86	58.95 4.17 -14.92	61.23 5.29 -6.66	63.21 3.70 -26.51	84.04 8.22 -0.63	75.91 7.87 -0.10	69.01 5.41 -17.74	61.06 5.38 -7.75	59.46 4.77 -7.63	90.72 3.34 -52.11	59.86 3.24 -21.76

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	35.89 0.22 -0.20 N	31.48 0.09 0.00 N	28.65 0.01 0.00 N	21.09 0.00 0.00 N	28.34 0.15 0.00 N	28.59 0.33 0.00 N	55.78 0.99 0.12 N	62.52 1.78 0.00 N	56.58 1.44 0.00 N	59.92 1.63 -0.56 N	86.29 0.87 -52.71 N	85.47 0.51 -65.50 N	48.09 1.11 0.00 N	52.80 1.02 0.00 N	43.44 0.78 -2.80 N	53.82 0.94 -3.60 N	71.77 0.77 -37.99 N	77.52 2.32 0.00 N	70.15 2.21 0.00 N	68.14 1.39 -20.90 N	52.23 1.14 -3.16 N	47.97 0.90 0.00 N	35.85 0.58 0.00 N	36.86 0.30 -1.71 N	
E_CANADA_MHWK_HY 24050	37.72 2.26 0.00 N	33.38 1.98 0.00 N	30.48 1.85 0.00 N	22.45 1.37 0.00 N	29.94 1.75 0.00 N	30.06 1.80 0.00 N	58.75 3.83 0.00 N	64.85 4.11 0.00 N	59.11 3.97 0.00 N	62.18 4.45 0.01 N	34.43 2.53 0.82 N	19.87 1.43 1.02 N	50.24 3.26 0.00 N	55.29 3.51 0.00 N	42.66 2.84 0.05 N	52.90 3.68 0.06 N	35.12 2.72 0.61 N	81.60 6.40 0.00 N	73.50 5.56 0.00 N	49.37 3.85 0.33 N	51.70 3.82 0.05 N	50.62 3.55 0.00 N	37.59 2.31 0.00 N	37.09 2.26 0.03 N	
E_FISHKILL___LBMP 23776	37.87 2.28 -0.13 N	33.33 1.93 0.00 N	30.42 1.79 0.00 N	22.37 1.29 0.00 N	29.93 1.74 0.00 N	30.11 1.85 0.00 N	58.62 3.81 0.11 N	65.18 4.44 0.00 N	59.61 4.47 0.00 N	63.27 5.18 -0.36 N	69.27 2.94 -41.77 N	62.93 1.71 -3.75 N	50.73 3.75 0.00 N	55.62 3.84 0.00 N	44.76 3.14 -1.77 N	55.52 3.97 -2.27 N	59.86 2.89 -23.97 N	81.76 6.56 0.00 N	74.01 6.07 0.00 N	63.28 4.24 -13.18 N	54.10 4.18 -2.00 N	50.77 3.70 0.00 N	37.75 2.48 0.00 N	38.35 2.42 -1.08 N	
FAR ROCKAWAY___4 23548	59.47 3.41 -20.59 N	58.92 2.94 -24.59 N	58.39 2.72 -27.03 N	58.24 2.03 -35.12 N	58.49 2.63 -27.68 N	62.28 2.69 -31.32 N	67.01 4.76 -7.33 N	66.27 5.53 0.00 N	62.45 6.06 -1.25 N	64.49 6.41 -0.35 N	69.69 3.83 -33.14 N	63.06 2.32 -41.28 N	63.45 5.24 -11.22 N	65.94 5.30 -8.86 N	58.78 4.01 -14.92 N	61.09 5.15 -6.66 N	63.17 3.65 -26.51 N	83.88 8.05 -0.63 N	75.95 7.90 -0.10 N	69.12 5.52 -17.74 N	61.16 5.48 -7.75 N	59.47 4.78 -7.63 N	90.83 3.44 -52.11 N	60.37 3.76 -21.76 N	
FARRAGUT___LBMP 323566	38.09 2.50 -0.12 N	33.48 2.09 0.00 N	30.53 1.90 0.00 N	22.46 1.37 0.00 N	30.04 1.86 0.00 N	30.30 2.04 0.00 N	59.21 4.41 0.11 N	66.06 5.32 0.00 N	60.55 5.41 0.00 N	64.40 6.32 -0.35 N	69.43 3.57 -33.14 N	62.74 2.10 -41.18 N	51.60 4.62 0.00 N	56.49 4.71 0.00 N	45.41 3.81 -1.74 N	56.35 4.84 -2.23 N	60.08 3.49 -23.58 N	83.08 7.88 0.00 N	75.21 7.26 0.00 N	63.87 5.04 -12.97 N	54.91 5.02 -1.96 N	51.49 4.42 0.00 N	38.19 2.92 0.00 N	38.72 2.81 -1.06 N	
FENNER___WINDPWR 24204	35.17 -0.30 -0.01 N	31.11 -0.28 0.00 N	28.36 -0.28 0.00 N	21.00 -0.09 0.00 N	28.03 -0.16 0.00 N	28.23 -0.03 0.00 N	55.10 0.18 0.00 N	61.40 0.66 0.00 N	55.89 0.75 0.00 N	58.40 0.66 -0.01 N	34.36 0.40 -1.23 N	21.24 0.24 -1.53 N	47.42 0.44 0.00 N	52.31 0.52 0.00 N	40.41 0.47 -0.08 N	50.04 0.66 -0.11 N	34.69 0.56 -1.13 N	76.97 1.77 0.00 N	69.42 1.48 0.00 N	47.45 0.98 -0.62 N	48.74 0.72 -0.09 N	47.47 0.40 0.00 N	35.35 0.08 0.00 N	34.82 -0.09 -0.05 N	
FIBERTEK___ENERGY 23856	34.95 -0.53 -0.01 N	30.93 -0.47 0.00 N	28.18 -0.45 0.00 N	20.80 -0.29 0.00 N	27.76 -0.43 0.00 N	27.93 -0.33 0.00 N	54.37 -0.63 -0.08 N	60.41 -0.33 0.00 N	54.43 -0.71 0.00 N	56.59 -1.17 -0.02 N	34.23 -0.61 -2.11 N	21.75 -0.34 -2.63 N	46.10 -0.88 0.00 N	51.27 -0.51 0.00 N	39.89 -0.14 -0.17 N	49.38 -0.11 -0.21 N	35.41 0.15 -2.26 N	75.97 0.78 0.00 N	68.55 0.60 0.00 N	47.52 0.42 -1.24 N	48.25 0.14 -0.19 N	46.95 -0.12 0.00 N	35.00 -0.27 0.00 N	34.54 -0.42 -0.10 N	
FITZPATRICK____ 23598	34.24 -1.23 -0.01 N	30.31 -1.08 0.00 N	27.64 -0.99 0.00 N	20.37 -0.72 0.00 N	27.20 -0.99 0.00 N	27.30 -0.96 0.00 N	52.93 -1.98 0.00 N	58.78 -1.96 0.00 N	53.39 -1.74 0.00 N	55.71 -2.03 -0.01 N	32.61 -1.11 -1.00 N	20.06 -0.64 -1.24 N	45.38 -1.60 0.00 N	50.10 -1.68 0.00 N	38.74 -1.23 -0.11 N	47.95 -1.47 -0.14 N	33.57 -0.86 -1.43 N	73.45 -1.75 0.00 N	66.31 -1.64 0.00 N	45.56 -1.08 -0.79 N	46.73 -1.31 -0.12 N	45.63 -1.44 0.00 N	34.14 -1.13 0.00 N	33.73 -1.18 -0.06 N	
FORT ORANGE____ 23900	37.40 1.78 -0.15 N	32.93 1.54 0.00 N	30.08 1.45 0.00 N	22.13 1.05 0.00 N	29.58 1.40 0.00 N	29.68 1.42 0.00 N	57.60 2.77 0.08 N	63.65 2.91 0.00 N	57.99 2.86 0.00 N	61.48 3.32 -0.43 N	75.38 1.88 -40.78 N	71.20 1.07 -50.68 N	49.31 2.33 0.00 N	54.05 2.26 0.00 N	43.82 1.79 -2.17 N	54.31 2.25 -2.79 N	64.04 1.64 -29.40 N	78.82 3.62 0.00 N	71.19 3.24 0.00 N	64.38 2.35 -16.17 N	52.65 2.27 -2.45 N	49.14 2.07 0.00 N	36.94 1.67 0.00 N	37.98 1.81 -1.32 N	
FORT_DRUM_COGEN 23780	33.34 -2.13 0.00 N	29.50 -1.89 0.00 N	26.83 -1.81 0.00 N	19.75 -1.33 0.00 N	26.43 -1.76 0.00 N	26.66 -1.60 0.00 N	52.66 -2.26 0.00 N	59.16 -1.59 0.00 N	53.55 -1.59 0.00 N	55.79 -1.94 0.00 N	31.61 -1.11 0.00 N	18.80 -0.66 0.00 N	45.44 -1.54 0.00 N	50.18 -1.61 0.00 N	38.48 -1.43 -0.05 N	47.59 -1.75 -0.06 N	32.72 -0.93 -0.65 N	73.96 -1.24 0.00 N	66.54 -1.41 0.00 N	44.99 -1.22 -0.36 N	46.57 -1.41 -0.05 N	45.25 -1.82 0.00 N	33.58 -1.70 0.00 N	32.97 -1.91 -0.03 N	
FPL FAR_ROCK_GT1 24212	59.47 3.41 -20.59 N	58.92 2.94 -24.59 N	58.39 2.72 -27.03 N	58.24 2.03 -35.12 N	58.49 2.63 -27.68 N	62.28 2.69 -31.32 N	67.01 4.76 -7.33 N	66.27 5.53 0.00 N	62.45 6.06 -1.25 N	64.49 6.41 -0.35 N	69.69 3.83 -33.14 N	63.06 2.32 -41.28 N	63.45 5.24 -11.22 N	65.94 5.30 -8.86 N	58.78 4.01 -14.92 N	61.09 5.15 -6.66 N	63.17 3.65 -26.51 N	83.88 8.05 -0.63 N	75.95 7.90 -0.10 N	69.12 5.52 -17.74 N	61.16 5.48 -7.75 N	59.47 4.78 -7.63 N	90.83 3.44 -52.11 N	60.37 3.76 -21.76 N	
FPL FAR_ROCK_GT2 23815	59.47 3.41 -20.59 N	58.92 2.94 -24.59 N	58.39 2.72 -27.03 N	58.24 2.03 -35.12 N	58.49 2.63 -27.68 N	62.28 2.69 -31.32 N	67.01 4.76 -7.33 N	66.27 5.53 0.00 N	62.45 6.06 -1.25 N	64.49 6.41 -0.35 N	69.69 3.83 -33.14 N	63.06 2.32 -41.28 N	63.45 5.24 -11.22 N	65.94 5.30 -8.86 N	58.78 4.01 -14.92 N	61.09 5.15 -6.66 N	63.17 3.65 -26.51 N	83.88 8.05 -0.63 N	75.95 7.90 -0.10 N	69.12 5.52 -17.74 N	61.16 5.48 -7.75 N	59.47 4.78 -7.63 N	90.83 3.44 -52.11 N	60.37 3.76 -21.76 N	
FRANKLIN_FALL_HYD 24054	35.11 -0.35 0.00 N	31.50 0.11 0.00 N	28.74 0.10 0.00 N	21.12 0.04 0.00 N	28.28 0.09 0.00 N	28.33 0.07 0.00 N	55.36 0.45 0.00 N	61.24 0.50 0.00 N	55.45 0.32 0.00 N	57.80 0.07 0.00 N	32.69 -0.03 0.00 N	19.45 -0.01 0.00 N	47.21 0.23 0.00 N	52.15 0.37 0.00 N	39.83 -0.03 0.00 N	49.13 -0.14 0.00 N	32.68 -0.32 0.00 N	74.24 -0.95 0.00 N	67.05 -0.90 0.00 N	45.16 -0.70 0.00 N	47.51 -0.42 0.00 N	46.79 -0.28 0.00 N	35.25 -0.02 0.00 N	34.86 0.01 0.00 N	
FREEPORT_EQUS_GT1	59.55	58.99	58.43	58.21	58.56	62.38	67.44	66.58	62.69	64.77	70.01	63.22	63.84	66.41	59.43	61.87	63.56	84.85	76.65	69.47	61.50	59.88	91.14	60.36	

23764	3.49 -20.59 N	3.01 -24.59 N	2.76 -27.03 N	2.01 -35.12 N	2.69 -27.68 N	2.79 -31.32 N	5.19 -7.33 N	5.84 0.00 N	6.30 -1.25 N	6.69 -0.35 N	4.15 -33.14 N	2.48 -41.28 N	5.64 -11.22 N	5.76 -8.86 N	4.66 -14.92 N	5.93 -6.66 N	4.04 -26.51 N	9.02 -0.63 N	8.61 -0.10 N	5.87 -17.74 N	5.83 -7.75 N	5.19 -7.63 N	3.76 -52.11 N	3.75 -21.76 N
FULTON COGEN____ 23766	34.60 -0.87 -0.01 N	30.62 -0.77 0.00 N	27.90 -0.73 0.00 N	20.56 -0.52 0.00 N	27.47 -0.71 0.00 N	27.62 -0.64 0.00 N	53.67 -1.24 0.00 N	59.71 -1.03 0.00 N	54.26 -0.87 0.00 N	56.53 -1.22 -0.01 N	33.39 -0.62 -1.29 N	20.71 -0.35 -1.61 N	46.06 -0.92 0.00 N	50.90 -0.89 0.00 N	39.41 -0.58 -0.13 N	48.77 -0.68 -0.17 N	34.52 -0.26 -1.78 N	74.99 -0.21 0.00 N	67.68 -0.26 0.00 N	46.67 -0.16 -0.98 N	47.64 -0.44 -0.15 N	46.42 -0.65 0.00 N	34.62 -0.65 0.00 N	34.17 -0.77 -0.08 N
Freeport____CT2 23818	59.55 3.49 -20.59 N	58.99 3.01 -24.59 N	58.43 2.76 -27.03 N	58.21 2.01 -35.12 N	58.56 2.69 -27.68 N	62.38 2.79 -31.32 N	67.44 5.19 -7.33 N	66.58 5.84 0.00 N	62.69 6.30 -1.25 N	64.77 6.69 -0.35 N	70.01 4.15 -33.14 N	63.22 2.48 -41.28 N	63.84 5.64 -11.22 N	66.41 5.76 -8.86 N	59.43 4.66 -14.92 N	61.87 5.93 -6.66 N	63.56 4.04 -26.51 N	84.85 9.02 -0.63 N	76.65 8.61 -0.10 N	69.47 5.87 -17.74 N	61.50 5.83 -7.75 N	59.88 5.19 -7.63 N	91.14 3.76 -52.11 N	60.36 3.75 -21.76 N
G.F.CEMENT____DRP 24184	37.89 2.27 -0.16 N	33.27 1.88 0.00 N	30.46 1.83 0.00 N	22.25 1.17 0.00 N	29.72 1.53 0.00 N	29.78 1.52 0.00 N	58.19 3.28 0.00 N	63.90 3.16 0.00 N	58.17 3.04 0.00 N	61.62 3.44 -0.45 N	76.75 2.02 -42.01 N	72.76 1.10 -52.21 N	49.43 2.45 0.00 N	54.67 2.89 0.00 N	44.58 2.48 -2.24 N	55.29 3.13 -2.88 N	65.72 2.36 -30.35 N	80.49 5.30 0.00 N	72.46 4.51 0.00 N	65.82 3.27 -16.70 N	53.61 3.16 -2.53 N	49.99 2.92 0.00 N	37.49 2.22 0.00 N	38.69 2.47 -1.37 N
GARDENVILLE____LBMP 24039	31.98 -3.51 -0.02 N	28.55 -2.84 0.00 N	26.01 -2.62 0.00 N	19.15 -1.93 0.00 N	25.47 -2.72 0.00 N	25.36 -2.91 0.00 N	40.98 -7.30 6.64 N	53.60 -7.14 0.00 N	48.93 -6.20 0.00 N	51.61 -6.18 -0.07 N	35.70 -3.25 -6.23 N	25.28 -1.92 -7.74 N	41.87 -5.11 0.00 N	45.74 -6.04 0.00 N	35.95 -4.19 -0.28 N	44.67 -4.97 -0.36 N	34.02 -2.76 -3.78 N	69.47 -5.73 0.00 N	62.61 -5.34 0.00 N	44.59 -3.35 -2.08 N	43.74 -4.50 -0.31 N	42.08 -4.99 0.00 N	31.74 -3.53 0.00 N	31.32 -3.71 -0.17 N
GENERAL____MILLS 23808	32.05 -3.44 -0.02 N	28.61 -2.78 0.00 N	26.06 -2.57 0.00 N	19.19 -1.90 0.00 N	25.52 -2.66 0.00 N	25.41 -2.85 0.00 N	41.20 -7.21 6.50 N	53.71 -7.03 0.00 N	49.03 -6.10 0.00 N	51.72 -6.08 -0.07 N	35.88 -3.18 -6.35 N	25.47 -1.88 -7.89 N	41.98 -5.00 0.00 N	45.84 -5.94 0.00 N	36.05 -4.09 -0.28 N	44.79 -4.85 -0.36 N	34.13 -2.69 -3.82 N	69.62 -5.58 0.00 N	62.75 -5.20 0.00 N	44.70 -3.26 -2.10 N	43.85 -4.40 -0.32 N	42.18 -4.89 0.00 N	31.83 -3.44 0.00 N	31.41 -3.62 -0.17 N
GE_PLASTICS____DRP 24183	37.06 1.44 -0.16 N	32.65 1.26 0.00 N	29.82 1.19 0.00 N	21.95 0.86 0.00 N	29.32 1.14 0.00 N	29.40 1.14 0.00 N	56.95 2.12 0.08 N	62.96 2.21 0.00 N	57.36 2.22 0.00 N	60.78 2.61 -0.44 N	75.32 1.47 -41.13 N	71.41 0.84 -51.12 N	48.83 1.85 0.00 N	53.71 1.93 0.00 N	43.70 1.65 -2.19 N	54.18 2.09 -2.81 N	64.18 1.48 -29.70 N	78.45 3.25 0.00 N	70.88 2.93 0.00 N	64.32 2.13 -16.34 N	52.47 2.07 -2.47 N	49.00 1.93 0.00 N	36.67 1.40 0.00 N	37.62 1.43 -1.34 N
GILBOA____1 23756	37.04 1.46 -0.12 N	32.74 1.35 0.00 N	29.89 1.25 0.00 N	22.00 0.92 0.00 N	29.40 1.21 0.00 N	29.44 1.18 0.00 N	56.74 1.95 0.12 N	62.85 2.11 0.00 N	57.24 2.10 0.00 N	60.64 2.57 -0.35 N	66.69 1.36 -32.61 N	60.78 0.79 -40.53 N	48.75 1.77 0.00 N	53.50 1.72 0.00 N	43.05 1.50 -1.70 N	53.35 1.89 -2.18 N	57.27 1.26 -23.01 N	77.91 2.71 0.00 N	70.48 2.54 0.00 N	60.38 1.86 -12.66 N	51.69 1.85 -1.92 N	48.91 1.84 0.00 N	36.52 1.25 0.00 N	37.20 1.31 -1.04 N
GILBOA____2 23757	37.04 1.46 -0.12 N	32.74 1.35 0.00 N	29.89 1.25 0.00 N	22.00 0.92 0.00 N	29.40 1.21 0.00 N	29.44 1.18 0.00 N	56.74 1.95 0.12 N	62.85 2.11 0.00 N	57.24 2.10 0.00 N	60.64 2.57 -0.35 N	66.69 1.36 -32.61 N	60.78 0.79 -40.53 N	48.75 1.77 0.00 N	53.50 1.72 0.00 N	43.05 1.50 -1.70 N	53.35 1.89 -2.18 N	57.27 1.26 -23.01 N	77.91 2.71 0.00 N	70.48 2.54 0.00 N	60.38 1.86 -12.66 N	51.69 1.85 -1.92 N	48.91 1.84 0.00 N	36.52 1.25 0.00 N	37.20 1.31 -1.04 N
GILBOA____3 23758	37.04 1.46 -0.12 N	32.74 1.35 0.00 N	29.89 1.25 0.00 N	22.00 0.92 0.00 N	29.40 1.21 0.00 N	29.44 1.18 0.00 N	56.74 1.95 0.12 N	62.85 2.11 0.00 N	57.24 2.10 0.00 N	60.64 2.57 -0.35 N	66.69 1.36 -32.61 N	60.78 0.79 -40.53 N	48.75 1.77 0.00 N	53.50 1.72 0.00 N	43.05 1.50 -1.70 N	53.35 1.89 -2.18 N	57.27 1.26 -23.01 N	77.91 2.71 0.00 N	70.48 2.54 0.00 N	60.38 1.86 -12.66 N	51.69 1.85 -1.92 N	48.91 1.84 0.00 N	36.52 1.25 0.00 N	37.20 1.31 -1.04 N
GILBOA____4 23759	37.04 1.46 -0.12 N	32.74 1.35 0.00 N	29.89 1.25 0.00 N	22.00 0.92 0.00 N	29.40 1.21 0.00 N	29.44 1.18 0.00 N	56.74 1.95 0.12 N	62.85 2.11 0.00 N	57.24 2.10 0.00 N	60.64 2.57 -0.35 N	66.69 1.36 -32.61 N	60.78 0.79 -40.53 N	48.75 1.77 0.00 N	53.50 1.72 0.00 N	43.05 1.50 -1.70 N	53.35 1.89 -2.18 N	57.27 1.26 -23.01 N	77.91 2.71 0.00 N	70.48 2.54 0.00 N	60.38 1.86 -12.66 N	51.69 1.85 -1.92 N	48.91 1.84 0.00 N	36.52 1.25 0.00 N	37.20 1.31 -1.04 N
GILBOA____ 23599	37.04 1.46 -0.12 N	32.74 1.35 0.00 N	29.89 1.25 0.00 N	22.00 0.92 0.00 N	29.40 1.21 0.00 N	29.44 1.18 0.00 N	56.74 1.95 0.12 N	62.85 2.11 0.00 N	57.24 2.10 0.00 N	60.64 2.57 -0.35 N	66.69 1.36 -32.61 N	60.78 0.79 -40.53 N	48.75 1.77 0.00 N	53.50 1.72 0.00 N	43.05 1.50 -1.70 N	53.35 1.89 -2.18 N	57.27 1.26 -23.01 N	77.91 2.71 0.00 N	70.48 2.54 0.00 N	60.38 1.86 -12.66 N	51.69 1.85 -1.92 N	48.91 1.84 0.00 N	36.52 1.25 0.00 N	37.20 1.31 -1.04 N
GINNA____ 23603	31.99 -3.49 -0.01 N	28.37 -3.02 0.00 N	25.83 -2.81 0.00 N	19.05 -2.04 0.00 N	25.41 -2.78 0.00 N	25.55 -2.72 0.00 N	41.27 -5.86 7.79 N	55.05 -5.69 0.00 N	50.10 -5.03 0.00 N	52.41 -5.36 -0.04 N	33.67 -2.81 -3.76 N	22.53 -1.60 -4.67 N	42.81 -4.17 0.00 N	47.06 -4.72 0.00 N	36.67 -3.40 -0.20 N	45.38 -4.16 -0.26 N	33.42 -2.36 -2.78 N	70.49 -4.71 0.00 N	63.56 -4.39 0.00 N	44.49 -2.89 -1.53 N	44.53 -3.62 -0.23 N	42.99 -4.08 0.00 N	32.18 -3.09 0.00 N	31.61 -3.37 -0.12 N
GLEN PARK____ 23778	33.53 -1.94 0.00 N	29.64 -1.75 0.00 N	26.94 -1.69 0.00 N	19.84 -1.25 0.00 N	26.54 -1.65 0.00 N	26.78 -1.48 0.00 N	53.02 -1.90 0.00 N	59.77 -0.98 0.00 N	54.10 -1.04 0.00 N	56.34 -1.39 0.00 N	31.91 -0.81 0.00 N	18.97 -0.48 0.00 N	45.86 -1.13 0.00 N	50.62 -1.16 0.00 N	38.81 -1.10 -0.05 N	48.00 -1.34 -0.06 N	33.05 -0.61 -0.65 N	74.92 -0.28 0.00 N	67.31 -0.63 0.00 N	45.50 -0.71 -0.36 N	47.07 -0.91 -0.05 N	45.64 -1.43 0.00 N	33.79 -1.48 0.00 N	33.13 -1.75 -0.03 N

GLENWOOD_IC_1_G5 23712	59.16 3.10 -20.59 N	58.63 2.65 -24.59 N	58.08 2.41 -27.03 N	57.96 1.75 -35.12 N	58.23 2.36 -27.68 N	62.08 2.49 -31.32 N	67.16 4.91 -7.33 N	66.45 5.71 0.00 N	62.32 5.93 -1.25 N	64.31 6.23 -0.35 N	69.66 3.80 -33.14 N	63.03 2.29 -41.28 N	63.37 5.16 -11.22 N	65.92 5.27 -8.86 N	58.95 4.17 -14.92 N	61.18 5.24 -6.66 N	63.23 3.72 -26.51 N	84.24 8.42 -0.63 N	75.96 7.91 -0.10 N	69.05 5.45 -17.74 N	61.08 5.40 -7.75 N	59.47 4.78 -7.63 N	90.67 3.29 -52.11 N	59.95 3.34 -21.76 N
GLENWOOD_IC_2_G1 23688	58.89 2.83 -20.59 N	58.39 2.41 -24.59 N	57.87 2.20 -27.03 N	57.80 1.60 -35.12 N	58.02 2.15 -27.68 N	61.87 2.28 -31.32 N	66.80 4.55 -7.33 N	66.04 5.30 0.00 N	61.91 5.52 -1.25 N	64.22 6.13 -0.35 N	69.46 3.60 -33.14 N	62.86 2.13 -41.28 N	62.96 4.75 -11.22 N	65.50 4.85 -8.86 N	58.74 3.96 -14.92 N	60.98 5.04 -6.66 N	63.10 3.58 -26.51 N	83.94 8.12 -0.63 N	75.62 7.58 -0.10 N	68.84 5.24 -17.74 N	60.89 5.21 -7.75 N	59.31 4.61 -7.63 N	90.53 3.15 -52.11 N	59.68 3.06 -21.76 N
GLENWOOD_IC_3_G1 23689	58.89 2.83 -20.59 N	58.39 2.41 -24.59 N	57.87 2.20 -27.03 N	57.80 1.60 -35.12 N	58.02 2.15 -27.68 N	61.87 2.28 -31.32 N	66.80 4.55 -7.33 N	66.04 5.30 0.00 N	61.91 5.52 -1.25 N	64.22 6.13 -0.35 N	69.46 3.60 -33.14 N	62.86 2.13 -41.28 N	62.96 4.75 -11.22 N	65.50 4.85 -8.86 N	58.74 3.96 -14.92 N	60.98 5.04 -6.66 N	63.10 3.58 -26.51 N	83.94 8.12 -0.63 N	75.62 7.58 -0.10 N	68.84 5.24 -17.74 N	60.89 5.21 -7.75 N	59.31 4.61 -7.63 N	90.53 3.15 -52.11 N	59.68 3.06 -21.76 N
GLENWOOD___4 23550	59.16 3.10 -20.59 N	58.63 2.65 -24.59 N	58.08 2.41 -27.03 N	57.96 1.75 -35.12 N	58.23 2.36 -27.68 N	62.08 2.49 -31.32 N	67.16 4.91 -7.33 N	66.45 5.71 0.00 N	62.33 5.94 -1.25 N	64.43 6.35 -0.35 N	69.68 3.82 -33.14 N	63.03 2.30 -41.28 N	63.37 5.16 -11.22 N	65.92 5.28 -8.86 N	59.00 4.23 -14.92 N	61.28 5.34 -6.66 N	63.30 3.79 -26.51 N	84.40 8.57 -0.63 N	76.09 8.05 -0.10 N	69.15 5.55 -17.74 N	61.17 5.49 -7.75 N	59.57 4.87 -7.63 N	90.74 3.35 -52.11 N	59.96 3.34 -21.76 N
GLENWOOD___5 23614	59.16 3.10 -20.59 N	58.63 2.65 -24.59 N	58.08 2.41 -27.03 N	57.96 1.75 -35.12 N	58.23 2.36 -27.68 N	62.08 2.49 -31.32 N	67.16 4.91 -7.33 N	66.45 5.71 0.00 N	62.33 5.94 -1.25 N	64.43 6.35 -0.35 N	69.68 3.82 -33.14 N	63.03 2.30 -41.28 N	63.37 5.16 -11.22 N	65.92 5.28 -8.86 N	59.00 4.23 -14.92 N	61.28 5.34 -6.66 N	63.30 3.79 -26.51 N	84.40 8.57 -0.63 N	76.09 8.05 -0.10 N	69.15 5.55 -17.74 N	61.17 5.49 -7.75 N	59.57 4.87 -7.63 N	90.74 3.35 -52.11 N	59.96 3.34 -21.76 N
GLOBAL GREEN_PORT_GT1 23814	59.96 3.90 -20.59 N	59.37 3.39 -24.59 N	58.77 3.11 -27.03 N	58.48 2.27 -35.12 N	58.93 3.06 -27.68 N	62.77 3.19 -31.32 N	67.93 5.68 -7.33 N	67.56 6.82 0.00 N	63.73 7.34 -1.25 N	65.75 7.67 -0.35 N	70.53 4.67 -33.14 N	63.52 2.79 -41.28 N	64.57 6.37 -11.22 N	67.20 6.55 -8.86 N	60.29 5.51 -14.92 N	63.11 7.17 -6.66 N	64.50 4.98 -26.51 N	87.24 11.42 -0.63 N	78.62 10.58 -0.10 N	70.66 7.06 -17.74 N	62.71 7.04 -7.75 N	61.00 6.30 -7.63 N	91.87 4.49 -52.11 N	60.77 4.15 -21.76 N
GOETHSLN___LBMP 323567	37.95 2.36 -0.12 N	33.35 1.97 0.00 N	30.41 1.78 0.00 N	22.36 1.28 0.00 N	29.94 1.75 0.00 N	30.19 1.93 0.00 N	59.03 4.22 0.11 N	65.86 5.12 0.00 N	60.36 5.22 0.00 N	64.22 6.13 -0.35 N	69.32 3.46 -33.14 N	62.68 2.04 -41.18 N	51.44 4.46 0.00 N	56.32 4.54 0.00 N	45.28 3.68 -1.74 N	56.20 4.69 -2.23 N	59.97 3.39 -23.58 N	82.82 7.62 0.00 N	75.01 7.06 0.00 N	63.72 4.90 -12.97 N	54.77 4.88 -1.96 N	51.33 4.26 0.00 N	38.06 2.79 0.00 N	38.60 2.69 -1.06 N
GOUDEY___7 23579	35.22 -0.28 -0.04 N	31.18 -0.21 0.00 N	28.44 -0.20 0.00 N	20.95 -0.13 0.00 N	27.96 -0.23 0.00 N	28.08 -0.18 0.00 N	53.76 -0.51 0.65 N	60.51 -0.23 0.00 N	55.26 0.12 0.00 N	59.36 1.46 -0.17 N	48.99 0.70 -15.57 N	39.11 0.30 -19.35 N	47.23 0.25 0.00 N	51.25 -0.53 0.00 N	40.20 -0.23 -0.57 N	49.95 -0.06 -0.73 N	40.90 0.22 -7.69 N	76.12 0.93 0.00 N	68.66 0.71 0.00 N	50.73 0.65 -4.23 N	48.62 0.05 -0.64 N	46.89 -0.18 0.00 N	34.91 -0.37 0.00 N	34.73 -0.47 -0.35 N
GOUDEY___8 23580	35.20 -0.30 -0.04 N	31.15 -0.24 0.00 N	28.41 -0.23 0.00 N	20.94 -0.15 0.00 N	27.94 -0.25 0.00 N	28.06 -0.21 0.00 N	53.70 -0.56 0.65 N	60.45 -0.29 0.00 N	55.20 0.06 0.00 N	59.29 1.40 -0.17 N	48.96 0.67 -15.57 N	39.09 0.28 -19.35 N	47.18 0.20 0.00 N	51.20 -0.58 0.00 N	40.16 -0.27 -0.57 N	49.89 -0.11 -0.73 N	40.87 0.18 -7.69 N	76.01 0.81 0.00 N	68.57 0.63 0.00 N	50.67 0.59 -4.23 N	48.57 0.00 -0.64 N	46.83 -0.24 0.00 N	34.87 -0.40 0.00 N	34.70 -0.50 -0.35 N
GOWANUS_GT1_1 24077	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.91 4.93 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.87 4.80 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
GOWANUS_GT1_2 24078	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.91 4.93 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.87 4.80 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
GOWANUS_GT1_3 24079	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.91 4.93 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.87 4.80 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
GOWANUS_GT1_4 24080	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.91 4.93 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.87 4.80 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
GOWANUS_GT1_5 24084	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.91 4.93 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.87 4.80 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N

[illegible]

24124		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.80	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.87	38.48	38.98
24125		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.80	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.87	38.48	38.98
24126		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.80	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.87	38.48	38.98
24127		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.80	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.87	38.48	38.98
24128		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.80	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.87	38.48	38.98
24129		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.80	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.86	38.48	38.98
24130		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.79	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_2		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.86	38.48	38.98
24131		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.79	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_3		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.86	38.48	38.98
24132		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.79	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_4		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.86	38.48	38.98
24133		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.79	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.86	38.48	38.98
24134		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.79	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.86	38.48	38.98
24135		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.79	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_7		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.86	38.48	38.98
24136		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.79	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_8		38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.91	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.86	38.48	38.98
24137		2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.93	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.79	3.21	3.06
		-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GRAHMSVILLE___HY 23607	37.12 1.55 -0.11 N	32.69 1.29 0.00 N	29.81 1.17 0.00 N	21.94 0.86 0.00 N	29.34 1.15 0.00 N	29.52 1.26 0.00 N	57.44 2.65 0.12 N	64.00 3.26 0.00 N	58.45 3.31 0.00 N	61.95 3.92 -0.31 N	63.89 2.20 -28.97 N	56.74 1.28 -36.00 N	49.81 2.83 0.00 N	55.26 3.48 0.00 N	44.11 2.75 -1.51 N	54.26 3.05 -1.94 N	55.59 2.14 -20.45 N	80.27 5.07 0.00 N	72.66 4.72 0.00 N	60.37 3.27 -11.25 N	52.76 3.13 -1.70 N	49.78 2.71 0.00 N	36.97 1.69 0.00 N	37.36 1.59 -0.92 N
GREENIDGE___3 23582	33.76 -1.72 -0.02 N	29.99 -1.40 0.00 N	27.36 -1.27 0.00 N	20.37 -0.72 0.00 N	26.99 -1.20 0.00 N	27.21 -1.05 0.00 N	52.33 -2.58 0.00 N	58.61 -2.13 0.00 N	53.39 -1.74 0.00 N	56.35 -1.45 -0.08 N	39.11 -0.84 -7.23 N	27.87 -0.57 -8.98 N	45.19 -1.79 0.00 N	49.52 -2.26 0.00 N	38.63 -1.54 -0.31 N	48.00 -1.68 -0.40 N	36.51 -0.70 -4.21 N	74.46 -0.74 0.00 N	67.15 -0.80 0.00 N	47.74 -0.42 -2.32 N	46.99 -1.29 -0.35 N	45.34 -1.73 0.00 N	33.72 -1.55 0.00 N	33.26 -1.78 -0.19 N
GREENIDGE___4 23583	33.76 -1.72 -0.02 N	29.99 -1.40 0.00 N	27.36 -1.27 0.00 N	20.37 -0.72 0.00 N	26.99 -1.20 0.00 N	27.21 -1.05 0.00 N	52.33 -2.58 0.00 N	58.61 -2.13 0.00 N	53.39 -1.74 0.00 N	56.35 -1.45 -0.08 N	39.11 -0.84 -7.23 N	27.87 -0.57 -8.98 N	45.19 -1.79 0.00 N	49.52 -2.26 0.00 N	38.63 -1.54 -0.31 N	48.00 -1.68 -0.40 N	36.51 -0.70 -4.21 N	74.46 -0.74 0.00 N	67.15 -0.80 0.00 N	47.74 -0.42 -2.32 N	46.99 -1.29 -0.35 N	45.34 -1.73 0.00 N	33.72 -1.55 0.00 N	33.26 -1.78 -0.19 N
HAMPSHIRE___PAPER_HYD 323593	33.61 -1.86 0.00 N	29.88 -1.51 0.00 N	27.23 -1.41 0.00 N	20.04 -1.05 0.00 N	26.82 -1.36 0.00 N	26.98 -1.28 0.00 N	53.00 -1.92 0.00 N	58.98 -1.76 0.00 N	53.29 -1.85 0.00 N	55.56 -2.17 0.00 N	31.46 -1.26 0.00 N	18.73 -0.73 0.00 N	45.40 -1.58 0.00 N	50.12 -1.66 0.00 N	38.30 -1.56 0.00 N	47.31 -1.97 0.00 N	31.68 -1.32 0.00 N	72.54 -2.66 0.00 N	65.43 -2.52 0.00 N	43.93 -1.92 0.00 N	46.02 -1.91 0.00 N	45.07 -2.00 0.00 N	33.72 -1.55 0.00 N	33.22 -1.63 0.00 N
HARZA MOOSE___RIVER 24016	34.78 -0.68 0.00 N	30.73 -0.67 0.00 N	27.99 -0.64 0.00 N	20.63 -0.46 0.00 N	27.57 -0.61 0.00 N	27.74 -0.52 0.00 N	54.27 -0.64 0.00 N	60.43 -0.31 0.00 N	54.85 -0.28 0.00 N	57.38 -0.35 0.00 N	32.52 -0.20 0.00 N	19.34 -0.12 0.00 N	46.65 -0.33 0.00 N	51.43 -0.35 0.00 N	39.55 -0.32 0.00 N	48.92 -0.36 0.00 N	32.88 -0.12 0.00 N	75.31 0.12 0.00 N	67.97 0.02 0.00 N	45.78 -0.07 0.00 N	47.71 -0.22 0.00 N	46.63 -0.44 0.00 N	34.79 -0.49 0.00 N	34.25 -0.60 0.00 N
HEMPSTEAD____ 23647	59.26 3.20 -20.59 N	58.73 2.75 -24.59 N	58.19 2.51 -27.03 N	58.04 1.83 -35.12 N	58.33 2.46 -27.68 N	62.16 2.57 -31.32 N	67.11 4.86 -7.33 N	66.34 5.60 0.00 N	62.38 5.99 -1.25 N	64.46 6.38 -0.35 N	69.75 3.88 -33.14 N	63.06 2.32 -41.28 N	63.46 5.26 -11.22 N	66.02 3.08 -8.86 N	59.16 4.38 -14.92 N	61.53 5.58 -6.66 N	63.42 3.90 -26.51 N	84.57 8.75 -0.63 N	76.32 8.27 -0.10 N	69.25 5.66 -17.74 N	61.30 5.61 -7.75 N	59.67 4.98 -7.63 N	90.90 3.51 -52.11 N	60.08 3.47 -21.76 N
HICKLING___1 23621	34.86 -0.63 -0.03 N	30.90 -0.49 0.00 N	28.18 -0.46 0.00 N	20.82 -0.26 0.00 N	27.71 -0.48 0.00 N	27.89 -0.37 0.00 N	53.30 -0.89 0.73 N	60.45 -0.29 0.00 N	55.28 0.14 0.00 N	59.07 1.22 -0.12 N	44.44 0.55 -11.16 N	33.49 0.16 -13.87 N	46.80 -0.18 0.00 N	50.97 -0.81 0.00 N	39.91 -0.38 -0.43 N	49.77 -0.06 -0.55 N	39.24 0.42 -5.82 N	77.00 1.80 0.00 N	69.32 1.38 0.00 N	50.23 1.18 -3.20 N	48.53 0.12 -0.48 N	46.83 -0.24 0.00 N	34.66 -0.62 0.00 N	34.24 -0.87 -0.26 N
HICKLING___2 23622	34.86 -0.63 -0.03 N	30.90 -0.49 0.00 N	28.19 -0.45 0.00 N	20.83 -0.25 0.00 N	27.72 -0.47 0.00 N	27.90 -0.36 0.00 N	53.32 -0.87 0.73 N	60.47 -0.27 0.00 N	55.31 0.17 0.00 N	59.09 1.24 -0.12 N	44.44 0.56 -11.16 N	33.50 0.17 -13.87 N	46.81 -0.16 0.00 N	50.99 -0.79 0.00 N	39.93 -0.36 -0.43 N	49.78 -0.05 -0.55 N	39.25 0.43 -5.82 N	77.03 1.83 0.00 N	69.35 1.40 0.00 N	50.25 1.19 -3.20 N	48.55 0.14 -0.48 N	46.84 -0.23 0.00 N	34.66 -0.61 0.00 N	34.25 -0.87 -0.26 N
HIGH FALLS___HY 23754	37.78 2.19 -0.12 N	33.26 1.87 0.00 N	30.34 1.70 0.00 N	22.32 1.24 0.00 N	29.86 1.67 0.00 N	30.07 1.81 0.00 N	58.63 3.83 0.11 N	65.35 4.61 0.00 N	59.75 4.61 0.00 N	63.45 5.37 -0.35 N	69.06 3.02 -33.32 N	62.62 1.75 -41.40 N	50.85 3.87 0.00 N	55.80 4.01 0.00 N	44.85 3.24 -1.75 N	55.56 4.03 -2.25 N	59.68 2.93 -23.75 N	82.10 6.91 0.00 N	74.33 6.39 0.00 N	63.34 4.42 -13.07 N	54.22 4.32 -1.98 N	50.86 3.79 0.00 N	37.70 2.43 0.00 N	38.20 2.28 -1.07 N
HILLBURN___GT 23639	38.01 2.43 -0.12 N	33.43 2.04 0.00 N	30.49 1.86 0.00 N	22.44 1.35 0.00 N	30.02 1.83 0.00 N	30.24 1.97 0.00 N	58.99 4.18 0.11 N	65.74 5.00 0.00 N	60.13 4.99 0.00 N	63.85 5.78 -0.34 N	67.82 3.31 -31.79 N	60.90 1.94 -39.50 N	51.19 4.21 0.00 N	56.02 4.24 0.00 N	44.97 3.44 -1.66 N	55.79 4.37 -2.14 N	58.80 3.22 -22.58 N	82.75 7.55 0.00 N	75.00 7.05 0.00 N	63.17 4.90 -12.42 N	54.58 4.77 -1.88 N	51.22 4.15 0.00 N	37.98 2.71 0.00 N	38.48 2.61 -1.02 N
HOLTSVILLE_IC_1 23690	58.95 2.89 -20.59 N	58.51 2.53 -24.59 N	58.02 2.34 -27.03 N	57.91 1.71 -35.12 N	58.16 2.30 -27.68 N	61.93 2.34 -31.32 N	66.13 3.88 -7.33 N	65.34 4.60 0.00 N	61.61 5.22 -1.25 N	63.44 5.36 -0.35 N	69.19 3.33 -33.14 N	62.74 2.01 -41.28 N	62.75 4.55 -11.22 N	65.22 4.58 -8.86 N	58.72 3.94 -14.92 N	61.09 5.15 -6.66 N	63.02 3.51 -26.51 N	83.50 7.68 -0.63 N	75.31 7.27 -0.10 N	68.50 4.91 -17.74 N	60.61 4.93 -7.75 N	59.05 4.36 -7.63 N	90.63 3.24 -52.11 N	59.69 3.08 -21.76 N
HOLTSVILLE_IC_10 23699	59.16 3.10 -20.59 N	58.68 2.70 -24.59 N	58.17 2.50 -27.03 N	58.03 1.82 -35.12 N	58.32 2.45 -27.68 N	62.09 2.50 -31.32 N	66.46 4.21 -7.33 N	65.75 5.00 0.00 N	62.00 5.61 -1.25 N	63.84 5.76 -0.35 N	69.42 3.56 -33.14 N	62.88 2.14 -41.28 N	63.08 4.88 -11.22 N	65.57 4.93 -8.86 N	58.99 4.21 -14.92 N	61.46 5.52 -6.66 N	63.25 3.74 -26.51 N	84.09 8.27 -0.63 N	75.82 7.77 -0.10 N	68.82 5.22 -17.74 N	60.94 5.26 -7.75 N	59.37 4.68 -7.63 N	90.88 3.50 -52.11 N	59.91 3.29 -21.76 N
HOLTSVILLE_IC_2 23691	58.95 2.89 -20.59 N	58.51 2.53 -24.59 N	58.02 2.34 -27.03 N	57.91 1.71 -35.12 N	58.16 2.30 -27.68 N	61.93 2.34 -31.32 N	66.13 3.88 -7.33 N	65.34 4.60 0.00 N	61.61 5.22 -1.25 N	63.44 5.36 -0.35 N	69.19 3.33 -33.14 N	62.74 2.01 -41.28 N	62.75 4.55 -11.22 N	65.22 4.58 -8.86 N	58.72 3.94 -14.92 N	61.09 5.15 -6.66 N	63.02 3.51 -26.51 N	83.50 7.68 -0.63 N	75.31 7.27 -0.10 N	68.50 4.91 -17.74 N	60.61 4.93 -7.75 N	59.05 4.36 -7.63 N	90.63 3.24 -52.11 N	59.69 3.08 -21.76 N
HOLTSVILLE_IC_3 23692	58.95 2.89 -20.59 N	58.51 2.53 -24.59 N	58.02 2.34 -27.03 N	57.91 1.71 -35.12 N	58.16 2.30 -27.68 N	61.93 2.34 -31.32 N	66.13 3.88 -7.33 N	65.34 4.60 0.00 N	61.61 5.22 -1.25 N	63.44 5.36 -0.35 N	69.19 3.33 -33.14 N	62.74 2.01 -41.28 N	62.75 4.55 -11.22 N	65.22 4.58 -8.86 N	58.72 3.94 -14.92 N	61.09 5.15 -6.66 N	63.02 3.51 -26.51 N	83.50 7.68 -0.63 N	75.31 7.27 -0.10 N	68.50 4.91 -17.74 N	60.61 4.93 -7.75 N	59.05 4.36 -7.63 N	90.63 3.24 -52.11 N	59.69 3.08 -21.76 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	58.95 2.89 -20.59 N	58.51 2.53 -24.59 N	58.02 2.34 -27.03 N	57.91 1.71 -35.12 N	58.16 2.30 -27.68 N	61.93 2.34 -31.32 N	66.13 3.88 -7.33 N	65.34 4.60 0.00 N	61.61 5.22 -1.25 N	63.44 5.36 -0.35 N	69.19 3.33 -33.14 N	62.74 2.01 -41.28 N	62.75 4.55 -11.22 N	65.22 4.58 -8.86 N	58.72 3.94 -14.92 N	61.09 5.15 -6.66 N	63.02 3.51 -26.51 N	83.50 7.68 -0.63 N	75.31 7.27 -0.10 N	68.50 4.91 -17.74 N	60.61 4.93 -7.75 N	59.05 4.36 -7.63 N	90.63 3.24 -52.11 N	59.69 3.08 -21.76 N	
HOLTSVILLE_IC_5 23694	58.95 2.89 -20.59 N	58.51 2.53 -24.59 N	58.02 2.34 -27.03 N	57.91 1.71 -35.12 N	58.16 2.30 -27.68 N	61.93 2.34 -31.32 N	66.13 3.88 -7.33 N	65.34 4.60 0.00 N	61.61 5.22 -1.25 N	63.44 5.36 -0.35 N	69.19 3.33 -33.14 N	62.74 2.01 -41.28 N	62.75 4.55 -11.22 N	65.22 4.58 -8.86 N	58.72 3.94 -14.92 N	61.09 5.15 -6.66 N	63.02 3.51 -26.51 N	83.50 7.68 -0.63 N	75.31 7.27 -0.10 N	68.50 4.91 -17.74 N	60.61 4.93 -7.75 N	59.05 4.36 -7.63 N	90.63 3.24 -52.11 N	59.69 3.08 -21.76 N	
HOLTSVILLE_IC_6 23695	59.16 3.10 -20.59 N	58.68 2.70 -24.59 N	58.17 2.50 -27.03 N	58.03 1.82 -35.12 N	58.32 2.45 -27.68 N	62.09 2.50 -31.32 N	66.46 4.21 -7.33 N	65.75 5.00 0.00 N	62.00 5.61 -1.25 N	63.84 5.76 -0.35 N	69.42 3.56 -33.14 N	62.88 2.14 -41.28 N	63.08 4.88 -11.22 N	65.57 4.93 -8.86 N	58.99 4.21 -14.92 N	61.46 5.52 -6.66 N	63.25 3.74 -26.51 N	84.09 8.27 -0.63 N	75.82 7.77 -0.10 N	68.82 5.22 -17.74 N	60.94 5.26 -7.75 N	59.37 4.68 -7.63 N	90.88 3.50 -52.11 N	59.91 3.29 -21.76 N	
HOLTSVILLE_IC_7 23696	59.16 3.10 -20.59 N	58.68 2.70 -24.59 N	58.17 2.50 -27.03 N	58.03 1.82 -35.12 N	58.32 2.45 -27.68 N	62.09 2.50 -31.32 N	66.46 4.21 -7.33 N	65.75 5.00 0.00 N	62.00 5.61 -1.25 N	63.84 5.76 -0.35 N	69.42 3.56 -33.14 N	62.88 2.14 -41.28 N	63.08 4.88 -11.22 N	65.57 4.93 -8.86 N	58.99 4.21 -14.92 N	61.46 5.52 -6.66 N	63.25 3.74 -26.51 N	84.09 8.27 -0.63 N	75.82 7.77 -0.10 N	68.82 5.22 -17.74 N	60.94 5.26 -7.75 N	59.37 4.68 -7.63 N	90.88 3.50 -52.11 N	59.91 3.29 -21.76 N	
HOLTSVILLE_IC_8 23697	59.16 3.10 -20.59 N	58.68 2.70 -24.59 N	58.17 2.50 -27.03 N	58.03 1.82 -35.12 N	58.32 2.45 -27.68 N	62.09 2.50 -31.32 N	66.46 4.21 -7.33 N	65.75 5.00 0.00 N	62.00 5.61 -1.25 N	63.84 5.76 -0.35 N	69.42 3.56 -33.14 N	62.88 2.14 -41.28 N	63.08 4.88 -11.22 N	65.57 4.93 -8.86 N	58.99 4.21 -14.92 N	61.46 5.52 -6.66 N	63.25 3.74 -26.51 N	84.09 8.27 -0.63 N	75.82 7.77 -0.10 N	68.82 5.22 -17.74 N	60.94 5.26 -7.75 N	59.37 4.68 -7.63 N	90.88 3.50 -52.11 N	59.91 3.29 -21.76 N	
HOLTSVILLE_IC_9 23698	59.16 3.10 -20.59 N	58.68 2.70 -24.59 N	58.17 2.50 -27.03 N	58.03 1.82 -35.12 N	58.32 2.45 -27.68 N	62.09 2.50 -31.32 N	66.46 4.21 -7.33 N	65.75 5.00 0.00 N	62.00 5.61 -1.25 N	63.84 5.76 -0.35 N	69.42 3.56 -33.14 N	62.88 2.14 -41.28 N	63.08 4.88 -11.22 N	65.57 4.93 -8.86 N	58.99 4.21 -14.92 N	61.46 5.52 -6.66 N	63.25 3.74 -26.51 N	84.09 8.27 -0.63 N	75.82 7.77 -0.10 N	68.82 5.22 -17.74 N	60.94 5.26 -7.75 N	59.37 4.68 -7.63 N	90.88 3.50 -52.11 N	59.91 3.29 -21.76 N	
HQ_GEN_CEDARS 23644	35.69 0.22 0.00 N	31.60 0.21 0.00 N	28.78 0.15 0.00 N	21.18 0.09 0.00 N	28.35 0.16 0.00 N	28.39 0.13 0.00 N	55.38 0.46 0.00 N	61.13 0.39 0.00 N	55.25 0.12 0.00 N	57.68 -0.05 0.00 N	32.69 -0.03 0.00 N	19.50 0.04 0.00 N	47.34 0.37 0.00 N	52.20 0.42 0.00 N	39.88 0.02 0.00 N	49.19 -0.09 0.00 N	32.67 -0.33 0.00 N	74.36 -0.84 0.00 N	67.19 -0.76 0.00 N	45.23 -0.63 0.00 N	47.54 -0.39 0.00 N	46.81 -0.26 0.00 N	35.29 0.02 0.00 N	34.91 0.06 0.00 N	
HQ_GEN_CHAT DC 23651	35.22 -0.24 0.00 N	31.20 -0.19 0.00 N	28.45 -0.18 0.00 N	20.94 -0.15 0.00 N	28.02 -0.17 0.00 N	28.04 -0.22 0.00 N	54.51 -0.40 0.00 N	60.09 -0.65 0.00 N	54.33 -0.80 0.00 N	56.74 -0.99 0.00 N	32.14 -0.58 0.00 N	19.14 -0.32 0.00 N	46.45 -0.53 0.00 N	51.30 -0.49 0.00 N	39.29 -0.57 0.00 N	48.48 -0.80 0.00 N	32.25 -0.75 0.00 N	73.29 -1.91 0.00 N	66.24 -1.71 0.00 N	59.00 -1.93 5.73 N	56.00 -1.28 6.79 N	46.35 -0.72 0.00 N	34.89 -0.38 0.00 N	34.54 -0.32 0.00 N	
HUDSON_AVE_GT_3 23810	38.14 2.56 -0.12 N	33.52 2.13 0.00 N	30.56 1.93 0.00 N	22.48 1.39 0.00 N	30.08 1.89 0.00 N	30.33 2.07 0.00 N	59.28 4.48 0.11 N	66.15 5.41 0.00 N	60.64 5.50 0.00 N	64.51 6.43 -0.35 N	69.49 3.63 -33.14 N	62.77 2.13 -41.18 N	51.68 4.70 0.00 N	56.57 4.79 0.00 N	45.48 3.89 -1.74 N	56.43 4.92 -2.23 N	60.13 3.55 -23.58 N	83.20 8.00 0.00 N	75.33 7.38 0.00 N	63.95 5.13 -12.97 N	55.00 5.11 -1.96 N	51.56 4.49 0.00 N	38.24 2.97 0.00 N	38.77 2.86 -1.06 N	
HUDSON_AVE_GT_4 23540	38.14 2.56 -0.12 N	33.52 2.13 0.00 N	30.56 1.93 0.00 N	22.48 1.39 0.00 N	30.08 1.89 0.00 N	30.33 2.07 0.00 N	59.28 4.48 0.11 N	66.15 5.41 0.00 N	60.64 5.50 0.00 N	64.51 6.43 -0.35 N	69.49 3.63 -33.14 N	62.77 2.13 -41.18 N	51.68 4.70 0.00 N	56.57 4.79 0.00 N	45.48 3.89 -1.74 N	56.43 4.92 -2.23 N	60.13 3.55 -23.58 N	83.20 8.00 0.00 N	75.33 7.38 0.00 N	63.95 5.13 -12.97 N	55.00 5.11 -1.96 N	51.56 4.49 0.00 N	38.24 2.97 0.00 N	38.77 2.86 -1.06 N	
HUDSON_AVE_GT_5 23657	38.14 2.56 -0.12 N	33.52 2.13 0.00 N	30.56 1.93 0.00 N	22.48 1.39 0.00 N	30.08 1.89 0.00 N	30.33 2.07 0.00 N	59.28 4.48 0.11 N	66.15 5.41 0.00 N	60.64 5.50 0.00 N	64.51 6.43 -0.35 N	69.49 3.63 -33.14 N	62.77 2.13 -41.18 N	51.68 4.70 0.00 N	56.57 4.79 0.00 N	45.48 3.89 -1.74 N	56.43 4.92 -2.23 N	60.13 3.55 -23.58 N	83.20 8.00 0.00 N	75.33 7.38 0.00 N	63.95 5.13 -12.97 N	55.00 5.11 -1.96 N	51.56 4.49 0.00 N	38.24 2.97 0.00 N	38.77 2.86 -1.06 N	
HUDSON_AVE_10 24168	38.02 2.43 -0.12 N	33.39 2.00 0.00 N	30.44 1.81 0.00 N	22.39 1.31 0.00 N	29.95 1.77 0.00 N	30.22 1.95 0.00 N	59.07 4.27 0.11 N	65.86 5.12 0.00 N	60.38 5.25 0.00 N	64.22 6.13 -0.35 N	69.31 3.45 -33.14 N	62.67 2.03 -41.18 N	51.46 4.48 0.00 N	56.35 4.57 0.00 N	45.29 3.69 -1.74 N	56.20 4.69 -2.23 N	59.97 3.39 -23.58 N	82.81 7.61 0.00 N	74.97 7.02 0.00 N	63.71 4.89 -12.97 N	54.78 4.89 -1.96 N	51.36 4.29 0.00 N	38.13 2.85 0.00 N	38.66 2.75 -1.06 N	
HUNTLEY___63 23557	32.21 -3.28 -0.02 N	28.74 -2.66 0.00 N	26.16 -2.47 0.00 N	19.25 -1.83 0.00 N	25.61 -2.58 0.00 N	25.51 -2.76 0.00 N	40.97 -7.15 6.80 N	53.88 -6.86 0.00 N	49.15 -5.99 0.00 N	51.73 -6.06 -5.82 N	35.42 -3.11 -7.23 N	24.89 -1.80 0.00 N	42.17 -4.81 0.00 N	46.06 -5.72 0.00 N	36.24 -3.89 -0.27 N	44.96 -4.66 -0.34 N	34.06 -2.54 -3.60 N	69.89 -5.31 0.00 N	63.01 -4.93 0.00 N	44.78 -3.06 -1.98 N	44.05 -4.17 -0.30 N	42.34 -4.73 0.00 N	32.06 -3.21 0.00 N	31.61 -3.41 -0.16 N	
HUNTLEY___64	32.21	28.74	26.16	19.25	25.61	25.51	40.97	53.88	49.15	51.73	35.42	24.89	42.17	46.06	36.24	44.96	34.06	69.89	63.01	44.78	44.05	42.34	32.06	31.61	

23558	-3.28 -0.02 N	-2.66 0.00 N	-2.47 0.00 N	-1.83 0.00 N	-2.58 0.00 N	-2.76 0.00 N	-7.15 6.80 N	-6.86 0.00 N	-5.99 0.00 N	-6.06 -0.06 N	-3.11 -5.82 N	-1.80 -7.23 N	-4.81 0.00 N	-5.72 0.00 N	-3.89 -0.27 N	-4.66 -0.34 N	-2.54 -3.60 N	-5.31 0.00 N	-4.93 0.00 N	-3.06 -1.98 N	-4.17 -0.30 N	-4.73 0.00 N	-3.21 0.00 N	-3.41 -0.16 N
HUNTLEY___65 23559	32.21 -3.28 -0.02 N	28.74 -2.66 0.00 N	26.16 -2.47 0.00 N	19.25 -1.83 0.00 N	25.61 -2.58 0.00 N	25.51 -2.76 0.00 N	40.97 -7.15 6.80 N	53.88 -6.86 0.00 N	49.15 -5.99 0.00 N	51.73 -6.06 -0.06 N	35.42 -3.11 -5.82 N	24.89 -1.80 -7.23 N	42.17 -4.81 0.00 N	46.06 -5.72 0.00 N	36.24 -3.89 -0.27 N	44.96 -4.66 -0.34 N	34.06 -2.54 -3.60 N	69.89 -5.31 0.00 N	63.01 -4.93 0.00 N	44.78 -3.06 -1.98 N	44.05 -4.17 -0.30 N	42.34 -4.73 0.00 N	32.06 -3.21 0.00 N	31.61 -3.41 -0.16 N
HUNTLEY___66 23560	32.21 -3.28 -0.02 N	28.74 -2.66 0.00 N	26.16 -2.47 0.00 N	19.25 -1.83 0.00 N	25.61 -2.58 0.00 N	25.51 -2.76 0.00 N	40.97 -7.15 6.80 N	53.88 -6.86 0.00 N	49.15 -5.99 0.00 N	51.73 -6.06 -0.06 N	35.42 -3.11 -5.82 N	24.89 -1.80 -7.23 N	42.17 -4.81 0.00 N	46.06 -5.72 0.00 N	36.24 -3.89 -0.27 N	44.96 -4.66 -0.34 N	34.06 -2.54 -3.60 N	69.89 -5.31 0.00 N	63.01 -4.93 0.00 N	44.78 -3.06 -1.98 N	44.05 -4.17 -0.30 N	42.34 -4.73 0.00 N	32.06 -3.21 0.00 N	31.61 -3.41 -0.16 N
HUNTLEY___67 23561	31.72 -3.76 -0.02 N	28.33 -3.06 0.00 N	25.82 -2.82 0.00 N	19.00 -2.08 0.00 N	25.28 -2.91 0.00 N	25.13 -3.13 0.00 N	40.30 -7.89 6.72 N	52.94 -7.80 0.00 N	48.31 -6.83 0.00 N	50.89 -6.91 -0.06 N	35.15 -3.62 -6.05 N	24.87 -2.11 -7.52 N	41.43 -5.55 0.00 N	45.26 -6.52 0.00 N	35.60 -4.53 -0.27 N	44.19 -5.43 -0.35 N	33.60 -3.09 -3.69 N	68.66 -6.54 0.00 N	61.89 -6.05 0.00 N	44.06 -3.82 -2.03 N	43.29 -4.95 -0.31 N	41.62 -5.45 0.00 N	31.50 -3.78 0.00 N	31.08 -3.94 -0.17 N
HUNTLEY___68 23562	31.72 -3.76 -0.02 N	28.33 -3.06 0.00 N	25.82 -2.82 0.00 N	19.00 -2.08 0.00 N	25.28 -2.91 0.00 N	25.13 -3.13 0.00 N	40.30 -7.89 6.72 N	52.94 -7.80 0.00 N	48.31 -6.83 0.00 N	50.89 -6.91 -0.06 N	35.15 -3.62 -6.05 N	24.87 -2.11 -7.52 N	41.43 -5.55 0.00 N	45.26 -6.52 0.00 N	35.60 -4.53 -0.27 N	44.19 -5.43 -0.35 N	33.60 -3.09 -3.69 N	68.66 -6.54 0.00 N	61.89 -6.05 0.00 N	44.06 -3.82 -2.03 N	43.29 -4.95 -0.31 N	41.62 -5.45 0.00 N	31.50 -3.78 0.00 N	31.08 -3.94 -0.17 N
INDECK___CORINTH 23802	37.97 2.35 -0.16 N	33.32 1.93 0.00 N	30.51 1.88 0.00 N	22.23 1.15 0.00 N	29.69 1.51 0.00 N	29.77 1.50 0.00 N	58.19 3.28 0.00 N	63.91 3.17 0.00 N	58.15 3.01 0.00 N	61.59 3.41 -0.45 N	77.03 2.00 -42.31 N	73.12 1.08 -52.57 N	49.41 2.43 0.00 N	54.65 2.87 0.00 N	44.57 2.46 -2.25 N	55.28 3.11 -2.90 N	65.93 2.36 -30.57 N	80.53 5.33 0.00 N	72.47 4.52 0.00 N	65.94 3.27 -16.82 N	53.60 3.13 -2.55 N	49.97 2.90 0.00 N	37.48 2.21 0.00 N	38.78 2.55 -1.38 N
INDECK___ILION 23567	36.53 1.07 0.00 N	32.31 0.92 0.00 N	29.50 0.86 0.00 N	21.72 0.63 0.00 N	29.01 0.82 0.00 N	29.11 0.85 0.00 N	56.74 1.83 0.00 N	62.76 2.02 0.00 N	57.10 1.96 0.00 N	59.93 2.21 0.01 N	33.15 1.25 0.82 N	19.15 0.71 1.02 N	48.58 1.60 0.00 N	53.49 1.71 0.00 N	41.21 1.40 0.05 N	51.03 1.81 0.06 N	33.74 1.35 0.61 N	78.38 3.18 0.00 N	70.72 2.78 0.00 N	47.44 1.93 0.33 N	49.76 1.88 0.05 N	48.79 1.72 0.00 N	36.39 1.12 0.00 N	35.91 1.09 0.03 N
INDECK___OLEAN 23982	33.53 -1.96 -0.02 N	29.88 -1.51 0.00 N	27.23 -1.40 0.00 N	20.06 -1.03 0.00 N	26.69 -1.50 0.00 N	26.67 -1.59 0.00 N	45.00 -4.07 5.85 N	57.22 -3.53 0.00 N	52.37 -2.76 0.00 N	55.57 -2.24 -0.08 N	38.68 -1.21 -7.17 N	27.54 -0.83 -8.91 N	44.38 -2.60 0.00 N	48.44 -3.34 0.00 N	38.00 -2.16 -0.31 N	47.43 -2.25 -0.39 N	36.30 -0.87 -4.17 N	74.17 -1.02 0.00 N	66.79 -1.16 0.00 N	47.61 -0.54 -2.29 N	46.37 -1.91 -0.35 N	44.66 -2.41 0.00 N	33.24 -2.03 0.00 N	32.71 -2.33 -0.19 N
INDECK___OSWEGO 23783	34.46 -1.01 -0.01 N	30.49 -0.90 0.00 N	27.79 -0.84 0.00 N	20.48 -0.61 0.00 N	27.36 -0.83 0.00 N	27.50 -0.77 0.00 N	53.41 -1.51 0.00 N	59.40 -1.34 0.00 N	53.92 -1.22 0.00 N	56.17 -1.57 -0.01 N	33.12 -0.84 -1.23 N	20.51 -0.48 -1.53 N	45.77 -1.21 0.00 N	50.61 -1.18 0.00 N	39.19 -0.80 -0.13 N	48.51 -0.94 -0.16 N	34.28 -0.46 -1.74 N	74.47 -0.73 0.00 N	67.22 -0.73 0.00 N	46.33 -0.47 -0.96 N	47.35 -0.73 -0.14 N	46.14 -0.93 0.00 N	34.46 -0.81 0.00 N	34.03 -0.91 -0.08 N
INDECK___YERKES 23781	32.21 -3.28 -0.02 N	28.74 -2.66 0.00 N	26.16 -2.47 0.00 N	19.25 -1.83 0.00 N	25.61 -2.58 0.00 N	25.51 -2.76 0.00 N	40.97 -7.15 6.80 N	53.88 -6.86 0.00 N	49.15 -5.99 0.00 N	51.73 -6.06 -0.06 N	35.42 -3.11 -5.82 N	24.89 -1.80 -7.23 N	42.17 -4.81 0.00 N	46.06 -5.72 0.00 N	36.24 -3.89 -0.27 N	44.96 -4.66 -0.34 N	34.06 -2.54 -3.60 N	69.89 -5.31 0.00 N	63.01 -4.93 0.00 N	44.78 -3.06 -1.98 N	44.05 -4.17 -0.30 N	42.34 -4.73 0.00 N	32.06 -3.21 0.00 N	31.61 -3.41 -0.16 N
INDIAN POINT_GT_1 24139	37.87 2.28 -0.12 N	33.31 1.92 0.00 N	30.40 1.76 0.00 N	22.36 1.28 0.00 N	29.92 1.73 0.00 N	30.13 1.86 0.00 N	58.74 3.93 0.11 N	65.40 4.66 0.00 N	59.85 4.71 0.00 N	63.56 5.47 -0.35 N	68.69 3.12 -32.85 N	62.10 1.83 -40.82 N	50.96 3.98 0.00 N	55.80 4.02 0.00 N	44.88 3.29 -1.72 N	55.66 4.17 -2.22 N	59.47 3.06 -23.40 N	82.25 7.05 0.00 N	74.51 6.56 0.00 N	63.29 4.56 -12.87 N	54.35 4.47 -1.95 N	50.97 3.90 0.00 N	37.84 2.57 0.00 N	38.39 2.48 -1.05 N
INDIAN POINT_GT_2 23659	37.87 2.28 -0.12 N	33.31 1.92 0.00 N	30.40 1.76 0.00 N	22.36 1.28 0.00 N	29.92 1.73 0.00 N	30.13 1.86 0.00 N	58.74 3.93 0.11 N	65.40 4.66 0.00 N	59.85 4.71 0.00 N	63.56 5.47 -0.35 N	68.69 3.12 -32.85 N	62.10 1.83 -40.82 N	50.96 3.98 0.00 N	55.80 4.02 0.00 N	44.88 3.29 -1.72 N	55.66 4.17 -2.22 N	59.47 3.06 -23.40 N	82.25 7.05 0.00 N	74.51 6.56 0.00 N	63.29 4.56 -12.87 N	54.35 4.47 -1.95 N	50.97 3.90 0.00 N	37.84 2.57 0.00 N	38.39 2.48 -1.05 N
INDIAN POINT_GT_3 24019	37.87 2.28 -0.12 N	33.31 1.92 0.00 N	30.40 1.76 0.00 N	22.36 1.28 0.00 N	29.92 1.73 0.00 N	30.13 1.86 0.00 N	58.74 3.93 0.11 N	65.40 4.66 0.00 N	59.85 4.71 0.00 N	63.56 5.47 -0.35 N	68.69 3.12 -32.85 N	62.10 1.83 -40.82 N	50.96 3.98 0.00 N	55.80 4.02 0.00 N	44.88 3.29 -1.72 N	55.66 4.17 -2.22 N	59.47 3.06 -23.40 N	82.25 7.05 0.00 N	74.51 6.56 0.00 N	63.29 4.56 -12.87 N	54.35 4.47 -1.95 N	50.97 3.90 0.00 N	37.84 2.57 0.00 N	38.39 2.48 -1.05 N
INDIAN POINT___2 23530	37.80 2.22 -0.12 N	33.26 1.87 0.00 N	30.34 1.71 0.00 N	22.32 1.23 0.00 N	29.86 1.68 0.00 N	30.07 1.81 0.00 N	58.66 3.85 0.11 N	65.31 4.57 0.00 N	59.75 4.61 0.00 N	63.45 5.38 -0.35 N	68.34 3.07 -32.55 N	61.70 1.79 -40.45 N	50.88 3.90 0.00 N	55.70 3.91 0.00 N	44.77 3.21 -1.71 N	55.54 4.07 -2.19 N	59.14 2.99 -23.14 N	82.13 6.93 0.00 N	74.39 6.44 0.00 N	63.07 4.48 -12.73 N	54.24 4.39 -1.93 N	50.88 3.81 0.00 N	37.77 2.50 0.00 N	38.31 2.42 -1.04 N

INDIAN POINT____3 23531	37.77 2.19 -0.12 N	33.23 1.84 0.00 N	30.32 1.69 0.00 N	22.30 1.22 0.00 N	29.83 1.65 0.00 N	30.04 1.78 0.00 N	58.57 3.76 0.11 N	65.20 4.46 0.00 N	59.66 4.52 0.00 N	63.36 5.28 -0.35 N	68.63 3.01 -32.90 N	62.10 1.75 -40.89 N	50.81 3.83 0.00 N	55.62 3.84 0.00 N	44.73 3.14 -1.72 N	55.50 4.00 -2.22 N	59.34 2.94 -23.40 N	81.97 6.77 0.00 N	74.25 6.31 0.00 N	63.12 4.39 -12.87 N	54.18 4.30 -1.95 N	50.82 3.74 0.00 N	37.73 2.46 0.00 N	38.28 2.37 -1.05 N
IP CORINTH____1 23988	38.02 2.39 -0.16 N	33.36 1.97 0.00 N	30.55 1.91 0.00 N	22.25 1.17 0.00 N	29.73 1.54 0.00 N	29.80 1.54 0.00 N	58.28 3.37 0.00 N	64.00 3.27 0.00 N	58.24 3.10 0.00 N	61.67 3.49 -0.45 N	77.08 2.05 -42.31 N	73.15 1.12 -52.57 N	49.48 2.50 0.00 N	54.73 2.95 0.00 N	44.63 2.52 -2.25 N	55.36 3.19 -2.90 N	65.98 2.41 -30.57 N	80.66 5.46 0.00 N	72.58 4.64 0.00 N	66.01 3.34 -16.82 N	53.69 3.22 -2.55 N	50.05 2.98 0.00 N	37.53 2.26 0.00 N	38.83 2.60 -1.38 N
IP____TICONDEROGA 23804	38.96 3.34 -0.16 N	34.25 2.86 0.00 N	31.42 2.79 0.00 N	23.05 1.96 0.00 N	30.74 2.55 0.00 N	30.67 2.41 0.00 N	59.56 4.73 0.08 N	65.01 4.27 0.00 N	59.20 4.07 0.00 N	62.78 4.61 -0.44 N	76.76 2.73 -41.31 N	72.26 1.47 -51.33 N	50.36 3.38 0.00 N	55.91 4.13 0.00 N	45.62 3.56 -2.20 N	56.55 4.44 -2.83 N	66.00 3.17 -29.83 N	81.89 6.69 0.00 N	73.61 5.66 0.00 N	66.46 4.20 -16.41 N	54.56 4.15 -2.48 N	51.12 4.05 0.00 N	38.55 3.28 0.00 N	39.67 3.47 -1.34 N
JARVIS____ 23743	35.57 0.11 0.00 N	31.49 0.09 0.00 N	28.72 0.08 0.00 N	21.15 0.06 0.00 N	28.27 0.08 0.00 N	28.36 0.10 0.00 N	55.15 0.24 0.00 N	61.05 0.31 0.00 N	55.45 0.31 0.00 N	58.09 0.37 0.01 N	32.12 0.22 0.82 N	18.55 0.12 1.02 N	47.21 0.23 0.00 N	52.00 0.22 0.00 N	40.02 0.20 0.05 N	49.50 0.28 0.06 N	32.63 0.23 0.61 N	75.75 0.56 0.00 N	68.44 0.49 0.00 N	45.87 0.35 0.33 N	48.16 0.29 0.05 N	47.31 0.24 0.00 N	35.44 0.17 0.00 N	34.97 0.14 0.03 N
JENNISON____1 23625	35.95 0.45 -0.04 N	31.89 0.49 0.00 N	29.08 0.45 0.00 N	21.52 0.43 0.00 N	28.66 0.47 0.00 N	28.87 0.60 0.00 N	55.90 1.40 0.42 N	62.93 2.19 0.00 N	57.29 2.15 0.00 N	60.98 3.09 -0.15 N	48.71 1.65 -14.34 N	38.18 0.90 -17.82 N	48.74 1.76 0.00 N	53.15 1.37 0.00 N	41.62 1.17 -0.59 N	51.66 1.62 -0.76 N	42.43 1.43 -7.99 N	79.10 3.90 0.00 N	71.32 3.37 0.00 N	52.58 2.34 -4.39 N	50.47 1.88 -0.66 N	48.53 1.46 0.00 N	36.00 0.72 0.00 N	35.74 0.52 -0.36 N
JENNISON____2 23626	35.91 0.40 -0.04 N	31.85 0.46 0.00 N	29.06 0.42 0.00 N	21.50 0.42 0.00 N	28.63 0.45 0.00 N	28.84 0.57 0.00 N	55.83 1.33 0.42 N	62.84 2.10 0.00 N	57.22 2.08 0.00 N	60.89 3.01 -0.15 N	48.67 1.61 -14.34 N	38.16 0.88 -17.82 N	48.68 1.70 0.00 N	53.08 1.30 0.00 N	41.56 1.11 -0.59 N	51.59 1.56 -0.76 N	42.37 1.38 -7.99 N	78.98 3.78 0.00 N	71.20 3.26 0.00 N	52.52 2.27 -4.39 N	50.38 1.79 -0.66 N	48.46 1.40 0.00 N	35.96 0.68 0.00 N	35.70 0.48 -0.36 N
KEDC PORT_JEFF_GT2 24210	59.00 2.94 -20.59 N	58.56 2.58 -24.59 N	58.06 2.40 -27.03 N	57.96 1.75 -35.12 N	58.21 2.35 -27.68 N	61.96 2.37 -31.32 N	66.13 3.88 -7.33 N	65.39 4.65 0.00 N	61.70 5.31 -1.25 N	63.46 5.37 -0.35 N	69.18 3.32 -33.14 N	62.74 2.01 -41.28 N	62.79 4.58 -11.22 N	65.24 4.60 -8.86 N	58.68 3.91 -14.92 N	61.07 5.13 -6.66 N	62.89 3.38 -26.51 N	83.14 7.32 -0.63 N	74.98 6.94 -0.10 N	68.27 4.67 -17.74 N	60.40 4.72 -7.75 N	58.91 4.21 -7.63 N	90.71 3.33 -52.11 N	59.75 3.13 -21.76 N
KEDC PORT_JEFF_GT3 24211	59.00 2.94 -20.59 N	58.56 2.58 -24.59 N	58.06 2.40 -27.03 N	57.96 1.75 -35.12 N	58.21 2.35 -27.68 N	61.96 2.37 -31.32 N	66.13 3.88 -7.33 N	65.39 4.65 0.00 N	61.70 5.31 -1.25 N	63.46 5.37 -0.35 N	69.18 3.32 -33.14 N	62.74 2.01 -41.28 N	62.79 4.58 -11.22 N	65.24 4.60 -8.86 N	58.68 3.91 -14.92 N	61.07 5.13 -6.66 N	62.89 3.38 -26.51 N	83.14 7.32 -0.63 N	74.98 6.94 -0.10 N	68.27 4.67 -17.74 N	60.40 4.72 -7.75 N	58.91 4.21 -7.63 N	90.71 3.33 -52.11 N	59.75 3.13 -21.76 N
KEDC_GLWD_GT4 24219	59.16 3.10 -20.59 N	58.63 2.65 -24.59 N	58.08 2.41 -27.03 N	57.96 1.75 -35.12 N	58.23 2.36 -27.68 N	62.08 2.49 -31.32 N	67.16 4.91 -7.33 N	66.45 5.71 0.00 N	62.32 5.93 -1.25 N	64.31 6.23 -0.35 N	69.66 3.80 -33.14 N	63.03 2.29 -41.28 N	63.37 5.16 -11.22 N	65.92 5.27 -8.86 N	58.95 4.17 -14.92 N	61.18 5.24 -6.66 N	63.23 3.72 -26.51 N	84.24 7.91 -0.63 N	75.96 7.91 -0.10 N	69.05 5.45 -17.74 N	61.08 5.40 -7.75 N	59.47 4.78 -7.63 N	90.67 3.29 -52.11 N	59.95 3.34 -21.76 N
KEDC_GLWD_GT5 24220	59.16 3.10 -20.59 N	58.63 2.65 -24.59 N	58.08 2.41 -27.03 N	57.96 1.75 -35.12 N	58.23 2.36 -27.68 N	62.08 2.49 -31.32 N	67.16 4.91 -7.33 N	66.45 5.71 0.00 N	62.32 5.93 -1.25 N	64.31 6.23 -0.35 N	69.66 3.80 -33.14 N	63.03 2.29 -41.28 N	63.37 5.16 -11.22 N	65.92 5.27 -8.86 N	58.95 4.17 -14.92 N	61.18 5.24 -6.66 N	63.23 3.72 -26.51 N	84.24 7.91 -0.63 N	75.96 7.91 -0.10 N	69.05 5.45 -17.74 N	61.08 5.40 -7.75 N	59.47 4.78 -7.63 N	90.67 3.29 -52.11 N	59.95 3.34 -21.76 N
KENSICO____ 23655	38.00 2.41 -0.12 N	33.42 2.03 0.00 N	30.49 1.86 0.00 N	22.43 1.34 0.00 N	30.00 1.82 0.00 N	30.21 1.95 0.00 N	58.93 4.12 0.11 N	65.62 4.88 0.00 N	60.07 4.93 0.00 N	63.79 5.71 -0.35 N	69.06 3.26 -33.08 N	62.47 1.90 -41.11 N	51.16 4.18 0.00 N	56.02 4.24 0.00 N	45.04 3.45 -1.73 N	55.88 4.37 -2.23 N	59.73 3.19 -23.53 N	82.52 7.32 0.00 N	74.72 6.77 0.00 N	63.50 4.70 -12.95 N	54.52 4.64 -1.96 N	51.15 4.08 0.00 N	37.98 2.71 0.00 N	38.53 2.61 -1.06 N
KIAC_JFK_GT1 23816	38.00 2.41 -0.12 N	33.35 1.96 0.00 N	30.41 1.77 0.00 N	22.35 1.27 0.00 N	29.90 1.71 0.00 N	30.16 1.90 0.00 N	59.03 4.23 0.11 N	65.69 4.95 0.00 N	60.29 5.15 0.00 N	64.09 6.01 -0.35 N	69.19 3.33 -33.14 N	62.63 1.99 -41.18 N	51.37 4.39 0.00 N	56.27 4.49 0.00 N	45.21 3.62 -1.74 N	56.07 4.56 -2.23 N	59.80 3.22 -23.58 N	82.27 7.07 0.00 N	74.54 6.60 0.00 N	63.41 4.59 -12.97 N	54.57 4.68 -1.96 N	51.18 4.11 0.00 N	38.12 2.85 0.00 N	38.69 2.78 -1.06 N
KIAC_JFK_GT2 23817	38.00 2.41 -0.12 N	33.35 1.96 0.00 N	30.41 1.77 0.00 N	22.35 1.27 0.00 N	29.90 1.71 0.00 N	30.16 1.90 0.00 N	59.03 4.23 0.11 N	65.69 4.95 0.00 N	60.29 5.15 0.00 N	64.09 6.01 -0.35 N	69.19 3.33 -33.14 N	62.63 1.99 -41.18 N	51.37 4.39 0.00 N	56.27 4.49 0.00 N	45.21 3.62 -1.74 N	56.07 4.56 -2.23 N	59.80 3.22 -23.58 N	82.27 7.07 0.00 N	74.54 6.60 0.00 N	63.41 4.59 -12.97 N	54.57 4.68 -1.96 N	51.18 4.11 0.00 N	38.12 2.85 0.00 N	38.69 2.78 -1.06 N
KINTIGH____ 23543	31.59 -3.88 -0.02 N	28.12 -3.27 0.00 N	25.60 -3.03 0.00 N	18.86 -2.23 0.00 N	25.10 -3.08 0.00 N	25.04 -3.22 0.00 N	39.83 -7.79 7.30 N	52.97 -7.77 0.00 N	48.28 -6.86 0.00 N	50.61 -7.16 -0.05 N	33.43 -3.76 -4.47 N	22.85 -2.16 -5.55 N	41.41 -5.57 0.00 N	45.36 -6.42 0.00 N	35.57 -4.52 -0.22 N	44.06 -5.50 -0.29 N	32.82 -3.23 -3.04 N	68.25 -6.94 0.00 N	61.55 -6.40 0.00 N	43.40 -4.13 -1.67 N	43.16 -5.02 -0.25 N	41.61 -5.46 0.00 N	31.48 -3.79 0.00 N	31.06 -3.93 -0.14 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
LEDERLE____ 23769	38.22 2.63 -0.12 N	33.63 2.23 0.00 N	30.67 2.04 0.00 N	22.56 1.48 0.00 N	30.19 2.01 0.00 N	30.41 2.14 0.00 N	59.32 4.51 0.11 N	66.09 5.35 0.00 N	60.45 5.31 0.00 N	64.20 6.12 -0.34 N	68.29 3.49 -32.08 N	61.37 2.04 -39.87 N	51.46 4.48 0.00 N	56.32 4.53 0.00 N	45.22 3.68 -1.68 N	56.09 4.66 -2.16 N	59.22 3.42 -22.80 N	83.18 7.98 0.00 N	75.40 7.46 0.00 N	63.55 5.16 -12.54 N	54.87 5.04 -1.90 N	51.49 4.42 0.00 N	38.20 2.93 0.00 N	38.70 2.82 -1.03 N	
LINDEN COGEN____ 23786	37.94 2.35 -0.12 N	33.34 1.95 0.00 N	30.39 1.76 0.00 N	22.35 1.27 0.00 N	29.92 1.73 0.00 N	30.17 1.91 0.00 N	58.99 4.18 0.11 N	65.82 5.08 0.00 N	60.33 5.19 0.00 N	64.16 6.08 -0.35 N	69.30 3.44 -33.14 N	62.66 2.02 -41.18 N	51.41 4.44 0.00 N	56.29 4.51 0.00 N	45.25 3.66 -1.74 N	56.15 4.64 -2.23 N	59.95 3.37 -23.58 N	82.74 7.54 0.00 N	74.95 7.00 0.00 N	63.70 4.88 -12.97 N	54.74 4.85 -1.96 N	51.31 4.24 0.00 N	38.05 2.77 0.00 N	38.58 2.66 -1.06 N	
LIPA_MISC_IPP 23656	58.97 2.92 -20.59 N	58.53 2.55 -24.59 N	58.03 2.36 -27.03 N	57.93 1.72 -35.12 N	58.18 2.32 -27.68 N	61.96 2.37 -31.32 N	66.16 3.91 -7.33 N	65.41 4.66 0.00 N	61.67 5.28 -1.25 N	63.50 5.42 -0.35 N	69.23 3.36 -41.28 N	62.76 2.03 -11.22 N	62.80 4.59 -8.86 N	65.27 4.63 -14.92 N	58.77 4.00 -6.66 N	61.17 5.23 -26.51 N	63.10 3.58 -0.63 N	83.72 7.90 -0.63 N	75.49 7.45 -0.10 N	68.60 5.00 -17.74 N	60.70 5.03 -7.75 N	59.13 4.44 -7.63 N	90.65 3.27 -52.11 N	59.70 3.08 -21.76 N	
LITTLE FALLS____HYD 24013	37.72 2.26 0.00 N	33.38 1.98 0.00 N	30.48 1.85 0.00 N	22.45 1.37 0.00 N	29.94 1.75 0.00 N	30.06 1.80 0.00 N	58.75 3.83 0.00 N	64.85 4.11 0.00 N	59.11 3.97 0.00 N	62.18 4.45 0.01 N	34.43 2.53 0.82 N	19.87 1.43 1.02 N	50.24 3.26 0.00 N	55.29 3.51 0.00 N	42.66 2.84 0.05 N	52.90 3.68 0.06 N	35.12 2.72 0.61 N	81.60 6.40 0.00 N	73.50 5.56 0.00 N	49.37 3.85 0.33 N	51.70 3.82 0.05 N	50.62 3.55 0.00 N	37.59 2.31 0.00 N	37.09 2.26 0.03 N	
LONG_LAKE_PHOENIX 24014	34.64 -0.84 -0.01 N	30.65 -0.74 0.00 N	27.93 -0.70 0.00 N	20.58 -0.50 0.00 N	27.50 -0.69 0.00 N	27.65 -0.61 0.00 N	53.73 -1.18 0.00 N	59.77 -0.97 0.00 N	54.32 -0.82 0.00 N	56.59 -1.16 -0.01 N	33.43 -0.58 -1.29 N	20.73 -0.33 -1.61 N	46.11 -0.87 0.00 N	50.96 -0.83 0.00 N	39.45 -0.54 -0.13 N	48.82 -0.62 -0.17 N	34.57 -0.21 -1.78 N	75.09 -0.11 0.00 N	67.77 -0.17 0.00 N	46.72 -0.11 -0.98 N	47.70 -0.38 -0.15 N	46.47 -0.61 0.00 N	34.66 -0.61 0.00 N	34.21 -0.73 -0.08 N	
LOVETT____3 23632	37.49 1.91 -0.12 N	33.01 1.62 0.00 N	30.12 1.48 0.00 N	22.16 1.07 0.00 N	29.64 1.46 0.00 N	29.85 1.59 0.00 N	58.11 3.31 0.11 N	64.64 3.90 0.00 N	59.11 3.97 0.00 N	62.75 4.68 -0.34 N	67.60 2.68 -32.20 N	61.04 1.56 -40.01 N	50.32 3.34 0.00 N	55.08 3.30 0.00 N	44.27 2.73 -1.69 N	54.91 3.47 -2.17 N	58.47 2.58 -22.88 N	81.16 5.96 0.00 N	73.57 5.63 0.00 N	62.35 3.91 -12.59 N	53.64 3.81 -1.91 N	50.33 3.26 0.00 N	37.38 2.11 0.00 N	37.95 2.06 -1.03 N	
LOVETT____4 23642	37.81 2.23 -0.12 N	33.30 1.91 0.00 N	30.38 1.74 0.00 N	22.35 1.27 0.00 N	29.90 1.71 0.00 N	30.10 1.84 0.00 N	58.63 3.83 0.11 N	65.26 4.52 0.00 N	59.68 4.55 0.00 N	63.37 5.30 -0.34 N	67.95 3.03 -32.20 N	61.24 1.77 -40.01 N	50.82 3.84 0.00 N	55.62 3.84 0.00 N	44.68 3.13 -1.69 N	55.44 3.99 -2.17 N	58.89 2.96 -22.93 N	82.06 6.86 0.00 N	74.38 6.44 0.00 N	62.92 4.46 -12.61 N	54.20 4.37 -1.91 N	50.83 3.76 0.00 N	37.74 2.47 0.00 N	38.29 2.40 -1.03 N	
LOVETT____5 23593	37.81 2.23 -0.12 N	33.30 1.91 0.00 N	30.38 1.74 0.00 N	22.35 1.27 0.00 N	29.90 1.71 0.00 N	30.10 1.84 0.00 N	58.63 3.83 0.11 N	65.26 4.52 0.00 N	59.68 4.55 0.00 N	63.37 5.30 -0.34 N	67.95 3.03 -32.20 N	61.24 1.77 -40.01 N	50.82 3.84 0.00 N	55.62 3.84 0.00 N	44.68 3.13 -1.69 N	55.44 3.99 -2.17 N	58.89 2.96 -22.93 N	82.06 6.86 0.00 N	74.38 6.44 0.00 N	62.92 4.46 -12.61 N	54.20 4.37 -1.91 N	50.83 3.76 0.00 N	37.74 2.47 0.00 N	38.29 2.40 -1.03 N	
LOWER RAQUET____HYD 24057	33.90 -1.56 0.00 N	30.27 -1.12 0.00 N	27.59 -1.04 0.00 N	20.30 -0.79 0.00 N	27.18 -1.01 0.00 N	27.26 -1.00 0.00 N	53.39 -1.52 0.00 N	59.07 -1.67 0.00 N	53.27 -1.87 0.00 N	55.54 -2.19 0.00 N	31.42 -1.30 0.00 N	18.73 -0.73 0.00 N	45.51 -1.46 0.00 N	50.25 -1.53 0.00 N	38.30 -1.56 0.00 N	47.26 -2.01 0.00 N	31.49 -1.51 0.00 N	71.74 -3.46 0.00 N	64.81 -3.13 0.00 N	43.53 -2.32 0.00 N	45.79 -2.13 0.00 N	45.07 -2.00 0.00 N	33.93 -1.35 0.00 N	33.52 -1.34 0.00 N	
LOWER____HUDSON 24059	37.31 1.69 -0.16 N	32.83 1.44 0.00 N	30.02 1.39 0.00 N	22.06 0.97 0.00 N	29.46 1.28 0.00 N	29.52 1.25 0.00 N	57.34 2.51 0.08 N	63.17 2.43 0.00 N	57.56 2.43 0.00 N	61.01 2.84 -0.44 N	75.95 1.63 -41.60 N	72.05 0.90 -51.70 N	48.95 1.97 0.00 N	53.97 2.19 0.00 N	43.99 1.92 -2.21 N	54.53 2.41 -2.85 N	64.81 1.76 -30.05 N	79.03 3.84 0.00 N	71.29 3.34 0.00 N	64.85 2.47 -16.53 N	52.80 2.37 -2.50 N	49.27 2.20 0.00 N	36.95 1.68 0.00 N	37.96 1.75 -1.35 N	
LWR____OSWEGATCHIE_HYD 23850	33.61 -1.86 0.00 N	29.88 -1.51 0.00 N	27.23 -1.41 0.00 N	20.04 -1.05 0.00 N	26.82 -1.36 0.00 N	26.98 -1.28 0.00 N	53.00 -1.92 0.00 N	58.98 -1.76 0.00 N	53.29 -1.85 0.00 N	55.56 -2.17 0.00 N	31.46 -1.26 0.00 N	18.73 -0.73 0.00 N	45.40 -1.58 0.00 N	50.12 -1.66 0.00 N	38.30 -1.56 0.00 N	47.31 -1.97 0.00 N	31.68 -1.32 0.00 N	72.54 -2.66 0.00 N	65.43 -2.52 0.00 N	43.93 -1.92 0.00 N	46.02 -1.91 0.00 N	45.07 -2.00 0.00 N	33.72 -1.55 0.00 N	33.22 -1.63 0.00 N	
LYONS_FALL_HYD 23570	34.78 -0.68 0.00 N	30.73 -0.67 0.00 N	27.99 -0.64 0.00 N	20.63 -0.46 0.00 N	27.57 -0.61 0.00 N	27.74 -0.52 0.00 N	54.27 -0.64 0.00 N	60.43 -0.31 0.00 N	54.85 -0.28 0.00 N	57.38 -0.35 0.00 N	32.52 -0.20 0.00 N	19.34 -0.12 0.00 N	46.65 -0.33 0.00 N	51.43 -0.35 0.00 N	39.55 -0.32 0.00 N	48.92 -0.36 0.00 N	32.88 -0.12 0.00 N	75.31 0.12 0.00 N	67.97 0.02 0.00 N	45.78 -0.07 0.00 N	47.71 -0.22 0.00 N	46.63 -0.44 0.00 N	34.79 -0.49 0.00 N	34.25 -0.60 0.00 N	
MAPLE RIDGE_WT_1 323574	34.83 -0.63 0.01 N	30.76 -0.63 0.00 N	28.06 -0.57 0.00 N	20.70 -0.38 0.00 N	27.68 -0.51 0.00 N	27.75 -0.51 0.00 N	54.53 -0.39 0.00 N	60.30 -0.44 0.00 N	54.69 -0.45 0.00 N	57.33 -0.38 0.02 N	30.80 -0.22 1.70 N	17.16 -0.18 2.12 N	46.40 -0.58 0.00 N	51.09 -0.69 0.00 N	39.07 -0.69 0.10 N	48.44 -0.72 0.12 N	31.21 -0.49 1.30 N	73.98 -1.21 0.00 N	66.84 -1.11 0.00 N	44.21 -0.92 0.72 N	46.86 -0.96 0.11 N	46.33 -0.74 0.00 N	35.00 -0.28 0.00 N	34.60 -0.19 0.06 N	
MG INDUSTRY____DRP	37.24	32.81	29.95	22.05	29.47	29.56	57.34	63.46	57.83	61.31	75.56	71.51	49.22	54.12	44.00	54.56	64.38	79.17	71.55	64.71	52.91	49.39	36.89	37.80	

24185	1.62 -0.15 N	1.42 0.00 N	1.32 0.00 N	0.97 0.00 N	1.28 0.00 N	1.30 0.00 N	2.50 0.08 N	2.72 0.00 N	2.69 0.00 N	3.15 -0.44 N	1.76 -41.07 N	1.01 -51.04 N	2.25 0.00 N	2.34 0.00 N	1.96 -2.18 N	2.48 -2.81 N	1.77 -29.61 N	3.97 0.00 N	3.61 0.00 N	2.56 -16.29 N	2.52 -2.47 N	2.32 0.00 N	1.62 0.00 N	1.61 -1.33 N
MID___OSWEGATCHIE_HYD 23849	33.61 -1.86 0.00 N	29.88 -1.51 0.00 N	27.23 -1.41 0.00 N	20.04 -1.05 0.00 N	26.82 -1.36 0.00 N	26.98 -1.28 0.00 N	53.00 -1.92 0.00 N	58.98 -1.76 0.00 N	53.29 -1.85 0.00 N	55.56 -2.17 0.00 N	31.46 -1.26 0.00 N	18.73 -0.73 0.00 N	45.40 -1.58 0.00 N	50.12 -1.66 0.00 N	38.30 -1.56 0.00 N	47.31 -1.97 0.00 N	31.68 -1.32 0.00 N	72.54 -2.66 0.00 N	65.43 -2.52 0.00 N	43.93 -1.92 0.00 N	46.02 -1.91 0.00 N	45.07 -2.00 0.00 N	33.72 -1.55 0.00 N	33.22 -1.63 0.00 N
MID___RAQUETTE_HYD 23851	33.90 -1.56 0.00 N	30.27 -1.12 0.00 N	27.59 -1.04 0.00 N	20.30 -0.79 0.00 N	27.18 -1.01 0.00 N	27.26 -1.00 0.00 N	53.39 -1.52 0.00 N	59.07 -1.67 0.00 N	53.27 -1.87 0.00 N	55.54 -2.19 0.00 N	31.42 -1.30 0.00 N	18.73 -0.73 0.00 N	45.51 -1.46 0.00 N	50.25 -1.53 0.00 N	38.30 -1.56 0.00 N	47.26 -2.01 0.00 N	31.49 -1.51 0.00 N	71.74 -3.46 0.00 N	64.81 -3.13 0.00 N	43.53 -2.32 0.00 N	45.79 -2.13 0.00 N	45.07 -2.00 0.00 N	33.93 -1.35 0.00 N	33.52 -1.34 0.00 N
MILLIKEN___1 23584	32.55 -2.94 -0.02 N	28.84 -2.55 0.00 N	26.35 -2.29 0.00 N	20.10 -0.98 0.00 N	26.23 -1.96 0.00 N	26.43 -1.83 0.00 N	51.06 -3.72 0.13 N	57.35 -3.39 0.00 N	51.99 -3.15 0.00 N	54.43 -3.37 -0.07 N	37.03 -1.86 -6.17 N	26.08 -1.04 -7.67 N	44.03 -2.96 0.00 N	48.53 -3.25 0.00 N	37.75 -2.40 -0.29 N	46.78 -2.87 -0.37 N	35.41 -1.50 -3.91 N	72.54 -2.65 0.00 N	65.34 -2.61 0.00 N	46.21 -1.79 -2.15 N	45.90 -2.35 -0.33 N	44.36 -2.71 0.00 N	32.89 -2.38 0.00 N	32.42 -2.62 -0.18 N
MILLIKEN___2 23585	32.55 -2.94 -0.02 N	28.84 -2.55 0.00 N	26.35 -2.29 0.00 N	20.10 -0.98 0.00 N	26.23 -1.96 0.00 N	26.43 -1.83 0.00 N	51.06 -3.72 0.13 N	57.35 -3.39 0.00 N	51.99 -3.15 0.00 N	54.43 -3.37 -0.07 N	37.03 -1.86 -6.17 N	26.08 -1.04 -7.67 N	44.03 -2.96 0.00 N	48.53 -3.25 0.00 N	37.75 -2.40 -0.29 N	46.78 -2.87 -0.37 N	35.41 -1.50 -3.91 N	72.54 -2.65 0.00 N	65.34 -2.61 0.00 N	46.21 -1.79 -2.15 N	45.90 -2.35 -0.33 N	44.36 -2.71 0.00 N	32.89 -2.38 0.00 N	32.42 -2.62 -0.18 N
MILLIKEN___DIESEL 23629	32.55 -2.94 -0.02 N	28.84 -2.55 0.00 N	26.35 -2.29 0.00 N	20.10 -0.98 0.00 N	26.23 -1.96 0.00 N	26.43 -1.83 0.00 N	51.06 -3.72 0.13 N	57.35 -3.39 0.00 N	51.99 -3.15 0.00 N	54.43 -3.37 -0.07 N	37.03 -1.86 -6.17 N	26.08 -1.04 -7.67 N	44.03 -2.96 0.00 N	48.53 -3.25 0.00 N	37.75 -2.40 -0.29 N	46.78 -2.87 -0.37 N	35.41 -1.50 -3.91 N	72.54 -2.65 0.00 N	65.34 -2.61 0.00 N	46.21 -1.79 -2.15 N	45.90 -2.35 -0.33 N	44.36 -2.71 0.00 N	32.89 -2.38 0.00 N	32.42 -2.62 -0.18 N
MODEL_CITY_ENERGY 24167	31.69 -3.79 -0.02 N	28.27 -3.12 0.00 N	25.74 -2.90 0.00 N	18.94 -2.15 0.00 N	25.19 -3.00 0.00 N	25.06 -3.21 0.00 N	39.88 -8.14 6.89 N	52.72 -8.02 0.00 N	48.11 -7.03 0.00 N	50.58 -7.21 -0.06 N	34.63 -3.73 -5.64 N	24.31 -2.16 -7.01 N	41.34 -5.64 0.00 N	45.17 -6.61 0.00 N	35.55 -4.58 -0.26 N	44.09 -5.53 -0.33 N	33.37 -3.15 -3.52 N	68.41 -6.78 0.00 N	61.72 -6.22 0.00 N	43.86 -3.93 -1.93 N	43.21 -5.01 -0.29 N	41.56 -5.52 0.00 N	31.52 -3.75 0.00 N	31.11 -3.91 -0.16 N
MODERN_LFGE___ 323580	31.69 -3.79 -0.02 N	28.27 -3.12 0.00 N	25.74 -2.90 0.00 N	18.94 -2.15 0.00 N	25.19 -3.00 0.00 N	25.06 -3.21 0.00 N	39.88 -8.14 6.89 N	52.72 -8.02 0.00 N	48.11 -7.03 0.00 N	50.58 -7.21 -0.06 N	34.63 -3.73 -5.64 N	24.31 -2.16 -7.01 N	41.34 -5.64 0.00 N	45.17 -6.61 0.00 N	35.55 -4.58 -0.26 N	44.09 -5.53 -0.33 N	33.37 -3.15 -3.52 N	68.41 -6.78 0.00 N	61.72 -6.22 0.00 N	43.86 -3.93 -1.93 N	43.21 -5.01 -0.29 N	41.56 -5.52 0.00 N	31.52 -3.75 0.00 N	31.11 -3.91 -0.16 N
MOHAWK_PAPER___DRP 24187	37.48 1.85 -0.16 N	32.99 1.60 0.00 N	30.15 1.51 0.00 N	22.17 1.09 0.00 N	29.64 1.45 0.00 N	29.73 1.47 0.00 N	57.85 2.93 0.00 N	63.81 3.07 0.00 N	58.14 3.00 0.00 N	61.62 3.45 -0.45 N	76.74 1.95 -42.07 N	72.85 1.11 -52.28 N	49.45 2.47 0.00 N	54.43 2.65 0.00 N	44.32 2.22 -2.24 N	54.95 2.79 -2.88 N	65.43 2.03 -30.40 N	79.80 4.60 0.00 N	72.02 4.08 0.00 N	65.48 2.91 -16.72 N	53.27 2.82 -2.53 N	49.68 2.61 0.00 N	37.18 1.90 0.00 N	38.12 1.90 -1.37 N
MONGAUP___HYD 23641	38.08 2.51 -0.11 N	33.48 2.09 0.00 N	30.54 1.90 0.00 N	22.47 1.39 0.00 N	30.06 1.87 0.00 N	30.28 2.02 0.00 N	59.12 4.31 0.11 N	65.89 5.15 0.00 N	60.23 5.09 0.00 N	63.93 5.87 -0.32 N	66.42 3.33 -30.38 N	59.16 1.95 -37.75 N	51.28 4.30 0.00 N	56.18 4.40 0.00 N	44.98 3.53 -1.59 N	55.81 4.49 -2.04 N	57.85 3.31 -21.54 N	83.08 7.88 0.00 N	75.20 7.26 0.00 N	62.70 5.00 -11.85 N	54.57 4.85 -1.79 N	51.36 4.30 0.00 N	38.08 2.81 0.00 N	38.45 2.63 -0.97 N
MONTAUK___DIESEL 23721	59.99 3.93 -20.59 N	59.39 3.41 -24.59 N	58.79 3.13 -27.03 N	58.49 2.28 -35.12 N	58.94 3.08 -27.68 N	62.80 3.21 -31.32 N	67.95 5.70 -7.33 N	67.58 6.84 0.00 N	63.77 7.38 -1.25 N	65.78 7.70 -0.35 N	70.55 4.69 -33.14 N	63.53 2.79 -41.28 N	64.61 6.40 -11.22 N	67.24 6.59 -8.86 N	60.31 5.53 -14.92 N	63.13 7.18 -6.66 N	64.52 5.01 -26.51 N	87.27 11.44 -0.63 N	78.62 10.58 -0.10 N	70.68 7.08 -17.74 N	62.74 7.06 -7.75 N	61.01 6.32 -7.63 N	91.89 4.50 -52.11 N	60.78 4.16 -21.76 N
N SALMON___HYD 24042	35.11 -0.35 0.00 N	31.50 0.11 0.00 N	28.74 0.10 0.00 N	21.12 0.04 0.00 N	28.28 0.09 0.00 N	28.33 0.07 0.00 N	55.36 0.45 0.00 N	61.24 0.50 0.00 N	55.45 0.32 0.00 N	57.80 0.07 0.00 N	32.69 -0.03 0.00 N	19.45 -0.01 0.00 N	47.21 0.23 0.00 N	52.15 0.37 0.00 N	39.83 -0.03 0.00 N	49.13 -0.14 0.00 N	32.68 -0.32 0.00 N	74.24 -0.95 0.00 N	67.05 -0.90 0.00 N	45.16 -0.70 0.00 N	47.51 -0.42 0.00 N	46.79 -0.28 0.00 N	35.25 -0.02 0.00 N	34.86 0.01 0.00 N
N.E._GEN_SANDY PD 24062	37.52 1.91 -0.15 N	33.04 1.65 0.00 N	30.20 1.57 0.00 N	22.22 1.13 0.00 N	29.67 1.48 0.00 N	29.72 1.46 0.00 N	57.69 2.86 0.09 N	50.22 2.57 4.80 N	58.05 2.92 0.00 N	61.56 3.42 -0.41 N	73.59 1.97 -38.90 N	68.90 1.10 -48.34 N	49.39 2.41 0.00 N	54.40 2.62 0.00 N	44.19 2.27 -2.06 N	54.79 2.86 -2.65 N	63.05 2.04 -28.01 N	79.59 4.39 0.00 N	71.85 3.91 0.00 N	64.12 2.86 -15.41 N	53.06 2.80 -2.33 N	49.66 2.59 0.00 N	62.00 2.24 -21.84 N	38.09 1.97 -1.26 N
NARROWS_GT1_1 24228	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N

NARROWS_GT1_2 24229	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT1_3 24230	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT1_4 24231	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT1_5 24232	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT1_6 24233	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT1_7 24234	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT1_8 24235	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT2_1 24236	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT2_2 24237	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT2_3 24238	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT2_4 24239	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT2_5 24240	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT2_6 24241	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N
NARROWS_GT2_7 24242	38.22 2.63 -0.12 N	33.59 2.20 0.00 N	30.63 1.99 0.00 N	22.52 1.44 0.00 N	30.14 1.96 0.00 N	30.40 2.14 0.00 N	59.42 4.62 0.11 N	83.41 5.72 -16.95 N	60.89 5.74 -0.01 N	64.77 6.68 -0.35 N	69.63 3.77 -33.14 N	62.87 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.66 4.07 -1.74 N	56.64 5.13 -2.23 N	60.23 3.65 -23.58 N	83.32 8.12 0.00 N	75.55 7.61 0.00 N	64.23 5.40 -12.97 N	55.30 5.41 -1.96 N	51.86 4.79 0.00 N	38.48 3.21 0.00 N	38.98 3.06 -1.06 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	38.22	33.59	30.63	22.52	30.14	30.40	59.42	83.41	60.89	64.77	69.63	62.87	51.90	56.82	45.66	56.64	60.23	83.32	75.55	64.23	55.30	51.86	38.48	38.98
24243	2.63	2.20	1.99	1.44	1.96	2.14	4.62	5.72	5.74	6.68	3.77	2.22	4.92	5.03	4.07	5.13	3.65	8.12	7.61	5.40	5.41	4.79	3.21	3.06
	-0.12	0.00	0.00	0.00	0.00	0.00	0.11	-16.95	-0.01	-0.35	-33.14	-41.19	0.00	0.00	-1.74	-2.23	-23.58	0.00	0.00	-12.97	-1.96	0.00	0.00	-1.06
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CAPITAL___MECHNVIL	37.49	32.98	30.15	22.13	29.58	29.65	57.72	63.63	57.96	61.43	76.27	72.27	49.28	54.37	44.29	54.92	65.16	79.85	71.99	65.34	53.25	49.66	37.19	38.20
23645	1.87	1.58	1.52	1.05	1.39	1.39	2.88	2.89	2.83	3.26	1.89	1.04	2.31	2.58	2.21	2.79	2.07	4.65	4.04	2.93	2.82	2.59	1.92	1.99
	-0.16	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	-0.44	-41.66	-51.77	0.00	0.00	-2.22	-2.85	-30.09	0.00	0.00	-16.55	-2.51	0.00	0.00	-1.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL_HIGH_ACRES	33.04	29.31	26.70	19.69	26.25	26.33	50.99	56.53	51.45	53.79	34.32	22.82	43.91	48.30	37.61	46.58	34.13	72.08	65.03	45.46	45.63	44.13	33.10	32.59
23767	-2.44	-2.08	-1.93	-1.39	-1.94	-1.93	-4.43	-4.21	-3.69	-3.97	-2.04	-1.16	-3.07	-3.48	-2.45	-2.95	-1.60	-3.11	-2.92	-1.90	-2.52	-2.94	-2.17	-2.38
	-0.01	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	-0.04	-3.64	-4.53	0.00	0.00	-0.20	-0.26	-2.73	0.00	0.00	-1.51	-0.23	0.00	0.00	-0.12
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP	34.11	30.27	27.60	20.44	27.19	27.37	52.99	59.06	53.64	56.20	36.05	24.12	45.45	50.07	38.96	48.30	35.58	74.71	67.41	47.26	47.28	45.80	34.13	33.66
24199	-1.37	-1.12	-1.04	-0.64	-1.00	-0.89	-2.04	-1.68	-1.49	-1.58	-0.84	-0.52	-1.53	-1.71	-1.13	-1.27	-0.51	-0.48	-0.53	-0.28	-0.90	-1.27	-1.14	-1.33
	-0.02	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	-0.04	-4.17	-5.18	0.00	0.00	-0.23	-0.29	-3.08	0.00	0.00	-1.70	-0.26	0.00	0.00	-0.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___INDECK	34.29	30.59	27.85	20.53	27.37	27.51	53.11	59.38	54.18	57.09	39.15	27.61	46.06	50.38	39.41	48.95	37.08	76.26	68.75	48.80	48.07	46.24	34.48	33.91
23768	-1.19	-0.80	-0.78	-0.55	-0.82	-0.75	-2.15	-1.36	-0.95	-0.71	-0.27	-0.17	-0.91	-1.41	-0.75	-0.71	0.08	1.07	0.81	0.75	-0.19	-0.82	-0.79	-1.13
	-0.02	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	-0.07	-6.70	-8.32	0.00	0.00	-0.29	-0.38	-3.99	0.00	0.00	-2.20	-0.33	0.00	0.00	-0.18
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___SENECA	33.83	30.05	27.41	20.33	27.00	27.20	52.51	58.63	53.36	56.14	37.23	25.59	45.21	49.60	38.64	47.96	35.81	74.40	67.12	47.34	46.98	45.42	33.83	33.35
23627	-1.65	-1.34	-1.23	-0.75	-1.19	-1.07	-2.54	-2.11	-1.78	-1.65	-0.89	-0.59	-1.77	-2.18	-1.48	-1.66	-0.71	-0.80	-0.83	-0.44	-1.23	-1.65	-1.44	-1.66
	-0.02	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-0.06	-5.41	-6.72	0.00	0.00	-0.26	-0.33	-3.52	0.00	0.00	-1.93	-0.29	0.00	0.00	-0.16
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET	33.88	30.01	27.41	20.50	27.03	27.23	52.87	58.95	53.50	55.89	35.26	23.30	45.37	50.09	38.92	48.22	35.34	74.67	67.30	46.98	47.25	45.82	34.10	33.60
24147	-1.60	-1.38	-1.22	-0.59	-1.16	-1.04	-2.15	-1.79	-1.63	-1.88	-0.98	-0.54	-1.61	-1.69	-1.16	-1.33	-0.52	-0.52	-0.64	-0.45	-0.92	-1.25	-1.17	-1.38
	-0.02	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	-0.04	-3.53	-4.38	0.00	0.00	-0.21	-0.27	-2.87	0.00	0.00	-1.58	-0.24	0.00	0.00	-0.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD___DRP	38.26	33.69	30.74	22.61	30.25	30.48	59.50	66.29	60.63	64.35	70.04	63.47	51.47	56.38	45.37	56.26	60.53	83.16	75.32	64.22	54.96	51.51	38.20	38.74
24198	2.68	2.30	2.10	1.53	2.06	2.22	4.70	5.55	5.50	6.26	3.53	2.03	4.49	4.59	3.73	4.70	3.43	7.97	7.38	5.11	5.03	4.44	2.93	2.80
	-0.13	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	-0.36	-33.79	-41.99	0.00	0.00	-1.78	-2.28	-24.10	0.00	0.00	-13.26	-2.01	0.00	0.00	-1.08
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA	34.73	30.75	28.04	20.58	27.53	27.54	53.72	59.18	53.79	56.05	31.74	18.87	45.73	50.61	38.78	47.85	31.77	71.83	64.80	43.74	46.09	45.40	34.28	33.95
23793	-0.73	-0.64	-0.59	-0.51	-0.66	-0.73	-1.19	-1.56	-1.34	-1.68	-0.98	-0.59	-1.25	-1.18	-1.08	-1.43	-1.23	-3.37	-3.15	-2.12	-1.84	-1.67	-0.99	-0.90
	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
NEG NORTH_KES_CHATEGAY	34.98	31.05	28.31	20.80	27.84	27.84	54.26	59.85	54.22	56.55	32.00	19.05	46.23	51.10	39.07	48.21	32.02	72.57	65.53	44.17	46.52	45.87	34.62	34.28
23792	-0.48	-0.34	-0.33	-0.28	-0.34	-0.42	-0.65	-0.89	-0.91	-1.18	-0.72	-0.41	-0.75	-0.68	-0.79	-1.07	-0.98	-2.63	-2.41	-1.68	-1.40	-1.20	-0.65	-0.58
	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
NEG NORTH___ALICE_FALLS	34.98	30.97	28.24	20.72	27.73	27.75	54.12	59.66	54.20	56.48	31.98	19.01	46.09	50.99	39.06	48.20	32.01	72.44	65.38	44.11	46.44	45.77	34.54	34.19
23915	-0.49	-0.43	-0.40	-0.36	-0.46	-0.52	-0.80	-1.09	-0.94	-1.25	-0.74	-0.45	-0.89	-0.79	-0.81	-1.08	-0.99	-2.76	-2.57	-1.74	-1.48	-1.30	-0.73	-0.66
	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
NEG NORTH___LWR_SARANAC	34.98	30.97	28.24	20.72	27.73	27.75	54.12	59.66	54.20	56.48	31.98	19.01	46.09	50.99	39.06	48.20	32.01	72.45	65.38	44.11	46.45	45.77	34.54	34.19
23913	-0.49	-0.43	-0.40	-0.36	-0.46	-0.52	-0.80	-1.09	-0.94	-1.25	-0.74	-0.45	-0.89	-0.79	-0.80	-1.08	-0.99	-2.75	-2.57	-1.74	-1.48	-1.30	-0.73	-0.66
	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
NEG NORTH___PLATTSBURG	34.98	30.97	28.24	20.72	27.73	27.75	54.12	59.66	54.20	56.48	31.98	19.01	46.09	50.99	39.06	48.20	32.01	72.44	65.38	44.11	46.44	45.77	34.54	34.19
23628	-0.49	-0.43	-0.40	-0.36	-0.46	-0.52	-0.80	-1.09	-0.94	-1.25	-0.74	-0.45	-0											

23791	-3.87 -0.02 N	-3.18 0.00 N	-2.96 0.00 N	-2.19 0.00 N	-3.05 0.00 N	-3.25 0.00 N	-8.16 6.98 N	-8.04 0.00 N	-7.05 0.00 N	-7.21 -0.06 N	-3.74 -5.52 N	-2.17 -6.86 N	-5.68 0.00 N	-6.67 0.00 N	-4.63 -0.26 N	-5.58 -0.33 N	-3.19 -3.47 N	-6.94 0.00 N	-6.30 0.00 N	-3.98 -1.91 N	-5.06 -0.29 N	-5.57 0.00 N	-3.82 0.00 N	-3.98 -0.16 N
NEG WEST____LANCASTR 23811	32.42 -3.07 -0.02 N	28.89 -2.50 0.00 N	26.33 -2.31 0.00 N	19.39 -1.70 0.00 N	25.80 -2.39 0.00 N	25.77 -2.49 0.00 N	43.10 -5.94 5.87 N	55.05 -5.70 0.00 N	50.33 -4.81 0.00 N	53.33 -4.48 -0.08 N	37.44 -2.45 -7.17 N	26.83 -1.53 -8.91 N	42.75 -4.23 0.00 N	46.64 -5.14 0.00 N	36.63 -3.53 -0.30 N	45.66 -4.01 -0.39 N	35.01 -2.12 -4.12 N	71.08 -4.11 0.00 N	64.04 -3.90 0.00 N	45.80 -2.33 -2.27 N	44.63 -3.64 -0.34 N	42.99 -4.08 0.00 N	32.16 -3.11 0.00 N	31.71 -3.33 -0.19 N
NEG_PENN_ALLEGHNY 23528	35.44 -0.07 -0.04 N	31.40 0.01 0.00 N	28.63 0.00 0.00 N	21.10 0.02 0.00 N	28.16 -0.03 0.00 N	28.31 0.05 0.00 N	54.28 -0.01 0.62 N	61.11 0.37 0.00 N	55.77 0.64 0.00 N	59.88 1.99 -0.17 N	49.41 1.01 -15.69 N	39.44 0.49 -19.50 N	47.67 0.69 0.00 N	51.72 -0.06 0.00 N	40.56 0.13 -0.57 N	50.40 0.39 0.39 N	41.27 0.54 -7.73 N	76.88 1.68 0.00 N	69.33 1.39 0.00 N	51.19 1.09 -4.25 N	49.05 0.48 -0.64 N	47.19 0.12 0.00 N	35.18 -0.09 0.00 N	34.99 -0.22 -0.35 N
NEG____GEN_MONROE 24207	33.46 -2.01 -0.02 N	29.76 -1.64 0.00 N	27.08 -1.55 0.00 N	19.95 -1.14 0.00 N	26.60 -1.59 0.00 N	26.69 -1.57 0.00 N	43.36 -3.99 7.56 N	57.32 -3.42 0.00 N	52.24 -2.90 0.00 N	54.77 -3.00 -0.05 N	35.52 -1.43 -4.23 N	23.92 -0.80 -5.26 N	44.66 -2.32 0.00 N	48.97 -2.81 0.00 N	38.26 -1.82 -0.22 N	47.42 -2.14 -0.28 N	35.05 -0.90 -2.95 N	73.83 -1.37 0.00 N	66.56 -1.38 0.00 N	46.67 -0.80 -1.62 N	46.54 -1.63 -0.25 N	44.86 -2.21 0.00 N	33.64 -1.63 0.00 N	33.03 -1.95 -0.13 N
NEPA____ENERGY 23901	32.62 -2.87 -0.02 N	29.04 -2.35 0.00 N	26.50 -2.14 0.00 N	19.54 -1.55 0.00 N	26.00 -2.19 0.00 N	26.03 -2.24 0.00 N	45.22 -4.82 4.87 N	55.99 -4.75 0.00 N	51.28 -3.86 0.00 N	54.69 -3.12 -0.09 N	39.23 -1.95 -8.46 N	28.61 -1.37 -10.52 N	43.04 -3.94 0.00 N	46.95 -4.83 0.00 N	36.81 -3.40 -0.35 N	46.10 -3.62 -0.44 N	35.80 -1.89 -4.69 N	71.75 -3.45 0.00 N	64.54 -3.40 0.00 N	46.47 -1.97 -2.58 N	44.82 -3.50 -0.39 N	43.30 -3.77 0.00 N	32.06 -3.21 0.00 N	31.66 -3.41 -0.21 N
NEVERSINK____HYD 23608	37.05 1.48 -0.11 N	32.62 1.23 0.00 N	29.74 1.11 0.00 N	21.89 0.81 0.00 N	29.28 1.09 0.00 N	29.45 1.19 0.00 N	57.32 2.52 0.12 N	63.86 3.12 0.00 N	58.30 3.16 0.00 N	61.80 3.76 -0.31 N	63.68 2.11 -28.85 N	56.54 1.23 -35.85 N	49.69 2.71 0.00 N	55.20 3.42 0.00 N	44.05 2.69 -1.50 N	54.14 2.93 -1.93 N	55.42 2.05 -20.36 N	80.07 4.87 0.00 N	72.48 4.53 0.00 N	60.19 3.14 -11.20 N	52.63 3.01 -1.70 N	49.66 2.59 0.00 N	36.88 1.61 0.00 N	37.27 1.50 -0.92 N
NEWTON____FALLS_HYD 23847	33.61 -1.86 0.00 N	29.88 -1.51 0.00 N	27.23 -1.41 0.00 N	20.04 -1.05 0.00 N	26.82 -1.36 0.00 N	26.98 -1.28 0.00 N	53.00 -1.92 0.00 N	58.98 -1.76 0.00 N	53.29 -1.85 0.00 N	55.56 -2.17 0.00 N	31.46 -1.26 0.00 N	18.73 -0.73 0.00 N	45.40 -1.58 0.00 N	50.12 -1.66 0.00 N	38.30 -1.56 0.00 N	47.31 -1.97 0.00 N	31.68 -1.32 0.00 N	72.54 -2.66 0.00 N	65.43 -2.52 0.00 N	43.93 -1.92 0.00 N	46.02 -1.91 0.00 N	45.07 -2.00 0.00 N	33.72 -1.55 0.00 N	33.22 -1.63 0.00 N
NIAGARA____ 23760	31.47 -4.01 -0.02 N	28.08 -3.32 0.00 N	25.55 -3.08 0.00 N	18.81 -2.28 0.00 N	25.02 -3.17 0.00 N	24.86 -3.41 0.00 N	39.35 -8.62 6.95 N	52.17 -8.57 0.00 N	47.58 -7.55 0.00 N	50.00 -7.79 -0.06 N	34.13 -4.05 -5.47 N	23.92 -2.33 -6.79 N	40.94 -6.04 0.00 N	44.73 -7.05 0.00 N	35.20 -4.91 -0.25 N	43.64 -5.96 -0.33 N	32.98 -3.46 -3.43 N	67.69 -7.51 0.00 N	61.03 -6.91 0.00 N	43.34 -4.40 -1.89 N	42.77 -5.45 -0.29 N	41.13 -5.94 0.00 N	31.26 -4.02 0.00 N	30.88 -4.13 -0.15 N
NINE_MILE_1 23575	34.24 -1.24 -0.01 N	30.30 -1.09 0.00 N	27.63 -1.01 0.00 N	20.36 -0.73 0.00 N	27.20 -0.99 0.00 N	27.29 -0.97 0.00 N	52.92 -1.99 0.00 N	58.76 -1.98 0.00 N	53.38 -1.76 0.00 N	55.68 -2.06 -0.01 N	32.67 -1.11 -1.06 N	20.13 -0.64 -1.32 N	45.36 -1.61 0.00 N	50.09 -1.69 0.00 N	38.74 -1.23 -0.11 N	47.94 -1.48 -0.14 N	33.62 -0.86 -1.48 N	73.44 -1.76 0.00 N	66.31 -1.64 0.00 N	45.59 -1.08 -0.81 N	46.73 -1.32 -0.12 N	45.63 -1.44 0.00 N	34.14 -1.14 0.00 N	33.73 -1.19 -0.07 N
NINE_MILE_2 23744	34.24 -1.23 -0.01 N	30.31 -1.08 0.00 N	27.64 -1.00 0.00 N	20.37 -0.72 0.00 N	27.20 -0.99 0.00 N	27.30 -0.96 0.00 N	52.93 -1.98 0.00 N	58.78 -1.96 0.00 N	53.39 -1.74 0.00 N	55.71 -2.03 -0.01 N	32.61 -1.11 -1.00 N	20.06 -0.64 -1.24 N	45.37 -1.61 0.00 N	50.09 -1.69 0.00 N	38.74 -1.23 -0.11 N	47.95 -1.47 -0.14 N	33.57 -0.86 -1.43 N	73.45 -1.75 0.00 N	66.31 -1.63 0.00 N	45.57 -1.07 -0.79 N	46.73 -1.31 -0.12 N	45.63 -1.44 0.00 N	34.14 -1.13 0.00 N	33.73 -1.18 -0.06 N
NM_CAPITAL____DRP 24208	37.33 1.71 -0.16 N	32.87 1.48 0.00 N	30.03 1.40 0.00 N	22.09 1.01 0.00 N	29.53 1.34 0.00 N	29.60 1.34 0.00 N	57.43 2.60 0.08 N	63.41 2.67 0.00 N	57.77 2.63 0.00 N	61.24 3.06 -0.44 N	76.17 1.73 -41.72 N	72.28 0.98 -51.84 N	49.14 2.16 0.00 N	54.08 2.30 0.00 N	44.03 1.95 -2.22 N	54.59 2.46 -2.85 N	64.91 1.77 -30.13 N	79.13 3.93 0.00 N	71.45 3.51 0.00 N	64.95 2.52 -16.58 N	52.89 2.46 -2.51 N	49.33 2.26 0.00 N	36.97 1.70 0.00 N	37.93 1.72 -1.36 N
NM_CENTRAL____DRP 24181	34.76 -0.72 -0.01 N	30.76 -0.63 0.00 N	28.03 -0.61 0.00 N	20.67 -0.41 0.00 N	27.59 -0.59 0.00 N	27.73 -0.53 0.00 N	53.85 -1.06 0.00 N	59.96 -0.78 0.00 N	54.50 -0.64 0.00 N	56.71 -1.03 -0.01 N	33.49 -0.52 -1.29 N	20.77 -0.29 -1.61 N	46.20 -0.78 0.00 N	51.09 -0.69 0.00 N	39.58 -0.42 -0.14 N	48.99 -0.47 -0.18 N	34.76 -0.11 -1.87 N	75.33 0.13 0.00 N	67.94 0.00 0.00 N	46.91 0.03 -1.03 N	47.80 -0.28 -0.15 N	46.55 -0.52 0.00 N	34.74 -0.53 0.00 N	34.29 -0.65 -0.08 N
NM_FRONTIER____DRP 24179	31.75 -3.74 -0.02 N	28.32 -3.08 0.00 N	25.77 -2.86 0.00 N	18.96 -2.13 0.00 N	25.22 -2.97 0.00 N	25.07 -3.20 0.00 N	39.81 -8.21 6.89 N	52.70 -8.05 0.00 N	48.07 -7.07 0.00 N	50.52 -7.26 -0.06 N	34.56 -3.74 -5.58 N	24.24 -2.15 -6.94 N	41.36 -5.62 0.00 N	45.18 -6.60 0.00 N	35.57 -4.55 -0.26 N	44.10 -5.51 -0.33 N	33.38 -3.14 -3.52 N	68.50 -6.70 0.00 N	61.75 -6.20 0.00 N	43.87 -3.92 -1.93 N	43.23 -4.99 -0.29 N	41.55 -5.52 0.00 N	31.57 -3.71 0.00 N	31.16 -3.85 -0.16 N
NM_ST_REGIS____HYD 24053	34.23 -1.24 0.00 N	30.59 -0.80 0.00 N	27.89 -0.74 0.00 N	20.51 -0.58 0.00 N	27.46 -0.72 0.00 N	27.53 -0.73 0.00 N	53.90 -1.02 0.00 N	59.63 -1.11 0.00 N	53.82 -1.31 0.00 N	56.11 -1.62 0.00 N	31.74 -0.98 0.00 N	18.91 -0.55 0.00 N	45.95 -1.03 0.00 N	50.74 -1.05 0.00 N	38.69 -1.17 0.00 N	47.73 -1.55 0.00 N	31.78 -1.22 0.00 N	72.35 -2.85 0.00 N	65.35 -2.59 0.00 N	43.92 -1.93 0.00 N	46.22 -1.71 0.00 N	45.50 -1.57 0.00 N	34.25 -1.02 0.00 N	33.86 -0.99 0.00 N

NORTHPORT___1 23551	58.91 2.85 -20.59 N	58.48 2.50 -24.59 N	58.00 2.33 -27.03 N	57.91 1.70 -35.12 N	58.14 2.28 -27.68 N	61.86 2.28 -31.32 N	65.99 3.74 -7.33 N	65.14 4.40 0.00 N	61.38 4.99 -1.25 N	63.19 5.11 -0.35 N	69.03 3.17 -33.14 N	62.64 1.91 -41.28 N	62.51 4.31 -11.22 N	64.97 4.33 -8.86 N	58.56 3.78 -14.92 N	60.88 4.93 -6.66 N	62.86 3.34 -26.51 N	83.03 7.20 -0.63 N	74.90 6.86 -0.10 N	68.25 4.66 -17.74 N	60.40 4.73 -7.75 N	58.90 4.21 -7.63 N	90.53 3.15 -52.11 N	59.65 3.03 -21.76 N
NORTHPORT___2 23552	58.91 2.85 -20.59 N	58.48 2.50 -24.59 N	58.00 2.33 -27.03 N	57.91 1.70 -35.12 N	58.14 2.28 -27.68 N	61.86 2.28 -31.32 N	65.99 3.74 -7.33 N	65.14 4.40 0.00 N	61.38 4.99 -1.25 N	63.19 5.11 -0.35 N	69.03 3.17 -33.14 N	62.64 1.91 -41.28 N	62.51 4.31 -11.22 N	64.97 4.33 -8.86 N	58.56 3.78 -14.92 N	60.88 4.93 -6.66 N	62.86 3.34 -26.51 N	83.03 7.20 -0.63 N	74.90 6.86 -0.10 N	68.25 4.66 -17.74 N	60.40 4.73 -7.75 N	58.90 4.21 -7.63 N	90.53 3.15 -52.11 N	59.65 3.03 -21.76 N
NORTHPORT___3 23553	59.01 2.95 -20.59 N	58.57 2.59 -24.59 N	58.08 2.41 -27.03 N	57.96 1.75 -35.12 N	58.19 2.33 -27.68 N	61.94 2.36 -31.32 N	66.24 3.99 -7.33 N	65.40 4.66 0.00 N	61.64 5.25 -1.25 N	63.50 5.42 -0.35 N	69.17 3.31 -33.14 N	62.73 1.99 -41.28 N	62.73 4.53 -11.22 N	65.18 4.54 -8.86 N	58.73 3.96 -14.92 N	61.06 5.11 -6.66 N	63.01 3.49 -26.51 N	83.39 7.56 -0.63 N	75.26 7.22 -0.10 N	68.51 4.92 -17.74 N	60.63 4.96 -7.75 N	59.11 4.42 -7.63 N	90.63 3.25 -52.11 N	59.78 3.17 -21.76 N
NORTHPORT___4 23650	59.01 2.95 -20.59 N	58.57 2.59 -24.59 N	58.08 2.41 -27.03 N	57.96 1.75 -35.12 N	58.19 2.33 -27.68 N	61.94 2.36 -31.32 N	66.24 3.99 -7.33 N	65.40 4.66 0.00 N	61.64 5.25 -1.25 N	63.50 5.42 -0.35 N	69.17 3.31 -33.14 N	62.73 1.99 -41.28 N	62.73 4.53 -11.22 N	65.18 4.54 -8.86 N	58.73 3.96 -14.92 N	61.06 5.11 -6.66 N	63.01 3.49 -26.51 N	83.39 7.56 -0.63 N	75.26 7.22 -0.10 N	68.51 4.92 -17.74 N	60.63 4.96 -7.75 N	59.11 4.42 -7.63 N	90.63 3.25 -52.11 N	59.78 3.17 -21.76 N
NORTHPORT___IC 23718	58.91 2.85 -20.59 N	58.48 2.50 -24.59 N	58.00 2.33 -27.03 N	57.91 1.70 -35.12 N	58.14 2.28 -27.68 N	61.86 2.28 -31.32 N	65.99 3.74 -7.33 N	65.14 4.40 0.00 N	61.38 4.99 -1.25 N	63.19 5.11 -0.35 N	69.03 3.17 -33.14 N	62.64 1.91 -41.28 N	62.51 4.31 -11.22 N	64.97 4.33 -8.86 N	58.56 3.78 -14.92 N	60.88 4.93 -6.66 N	62.86 3.34 -26.51 N	83.03 7.20 -0.63 N	74.90 6.86 -0.10 N	68.25 4.66 -17.74 N	60.40 4.73 -7.75 N	58.90 4.21 -7.63 N	90.53 3.15 -52.11 N	59.65 3.03 -21.76 N
NPX_GEN_CSC 323557	58.88 2.81 -20.59 N	58.45 2.46 -24.59 N	57.95 2.28 -27.03 N	57.87 1.67 -35.12 N	58.10 2.24 -27.68 N	61.88 2.29 -31.32 N	65.95 3.70 -7.33 N	65.17 4.43 0.00 N	61.48 5.09 -1.25 N	63.28 5.20 -0.35 N	69.11 3.25 -33.14 N	62.69 1.96 -41.28 N	62.64 4.43 -11.22 N	65.08 4.43 -8.86 N	58.63 3.85 -14.92 N	60.98 5.04 -6.66 N	62.97 3.46 -26.51 N	83.44 7.62 -0.63 N	75.25 7.21 -0.10 N	68.43 4.83 -17.74 N	60.52 4.84 -7.75 N	58.96 4.27 -7.63 N	90.53 3.15 -52.11 N	59.57 2.96 -21.76 N
NSINS_S_GLNS_FALLS 23858	37.93 2.31 -0.16 N	33.30 1.91 0.00 N	30.49 1.86 0.00 N	22.25 1.17 0.00 N	29.72 1.53 0.00 N	29.79 1.53 0.00 N	58.22 3.30 0.00 N	63.94 3.20 0.00 N	58.19 3.06 0.00 N	61.64 3.46 -0.45 N	76.88 2.03 -42.13 N	72.91 1.10 -52.35 N	49.44 2.47 0.00 N	54.69 2.91 0.00 N	44.59 2.49 -2.24 N	55.31 3.15 -2.88 N	65.82 2.37 -30.44 N	80.54 5.34 0.00 N	72.49 4.54 0.00 N	65.89 3.29 -16.74 N	53.63 3.17 -2.53 N	50.01 2.94 0.00 N	37.50 2.23 0.00 N	38.73 2.51 -1.37 N
NUCOR_STEEL___DRP 24197	33.88 -1.60 -0.02 N	30.01 -1.38 0.00 N	27.41 -1.22 0.00 N	20.50 -0.59 0.00 N	27.03 -1.16 0.00 N	27.23 -1.04 0.00 N	52.87 -2.15 -0.11 N	58.95 -1.79 0.00 N	53.50 -1.63 0.00 N	55.89 -1.88 -0.04 N	35.26 -0.98 -3.53 N	23.30 -0.54 -4.38 N	45.37 -1.61 0.00 N	50.09 -1.69 0.00 N	38.92 -1.16 -0.21 N	48.22 -1.33 -0.27 N	35.34 -0.52 -2.87 N	74.67 -0.52 0.00 N	67.30 -0.64 0.00 N	46.98 -0.45 -1.58 N	47.25 -0.92 -0.24 N	45.82 -1.25 0.00 N	34.10 -1.17 0.00 N	33.60 -1.38 -0.13 N
NYISO_LBMP_REFERENCE 24008	35.46 0.00 0.00 N	31.39 0.00 0.00 N	28.63 0.00 0.00 N	21.09 0.00 0.00 N	28.19 0.00 0.00 N	28.26 0.00 0.00 N	54.91 0.00 0.00 N	60.74 0.00 0.00 N	55.14 0.00 0.00 N	57.73 0.00 0.00 N	32.72 0.00 0.00 N	19.46 0.00 0.00 N	46.98 0.00 0.00 N	51.78 0.00 0.00 N	39.86 0.00 0.00 N	49.28 0.00 0.00 N	33.00 0.00 0.00 N	75.20 0.00 0.00 N	67.95 0.00 0.00 N	45.85 0.00 0.00 N	47.93 0.00 0.00 N	47.07 0.00 0.00 N	35.27 0.00 0.00 N	34.85 0.00 0.00 N
NYPA_BRENTWD____GT 24164	59.31 3.25 -20.59 N	58.81 2.83 -24.59 N	58.29 2.62 -27.03 N	58.11 1.91 -35.12 N	58.43 2.56 -27.68 N	62.20 2.62 -31.32 N	66.75 4.50 -7.33 N	65.71 4.97 0.00 N	61.93 5.54 -1.25 N	63.85 5.77 -0.35 N	69.61 3.75 -33.14 N	62.98 2.25 -41.28 N	63.31 5.11 -11.22 N	65.82 5.18 -8.86 N	58.98 4.20 -14.92 N	61.40 5.46 -6.66 N	63.15 3.63 -26.51 N	83.85 8.03 -0.63 N	75.64 7.60 -0.10 N	68.72 5.13 -17.74 N	60.81 5.14 -7.75 N	59.25 4.56 -7.63 N	90.84 3.46 -52.11 N	60.08 3.47 -21.76 N
NYPA_GOWANUS____GT5 24156	38.20 2.62 -0.12 N	33.58 2.19 0.00 N	30.61 1.97 0.00 N	22.51 1.43 0.00 N	30.13 1.94 0.00 N	30.38 2.11 0.00 N	59.38 4.58 0.11 N	83.36 5.67 -16.95 N	60.83 5.69 -0.01 N	64.71 6.63 -0.35 N	69.61 3.75 -33.14 N	62.85 2.20 -41.19 N	51.88 4.90 0.00 N	56.78 4.99 0.00 N	45.64 4.04 -1.74 N	56.60 5.09 -2.23 N	60.20 3.62 -23.58 N	83.25 8.05 0.00 N	75.51 7.57 0.00 N	64.19 5.37 -12.97 N	55.26 5.37 -1.96 N	51.84 4.77 0.00 N	38.46 3.19 0.00 N	38.95 3.03 -1.06 N
NYPA_GOWANUS____GT6 24157	38.20 2.62 -0.12 N	33.58 2.19 0.00 N	30.61 1.97 0.00 N	22.51 1.43 0.00 N	30.13 1.94 0.00 N	30.38 2.11 0.00 N	59.38 4.58 0.11 N	83.36 5.67 -16.95 N	60.83 5.69 -0.01 N	64.71 6.63 -0.35 N	69.61 3.75 -33.14 N	62.85 2.20 -41.19 N	51.88 4.90 0.00 N	56.78 4.99 0.00 N	45.64 4.04 -1.74 N	56.60 5.09 -2.23 N	60.20 3.62 -23.58 N	83.25 8.05 0.00 N	75.51 7.57 0.00 N	64.19 5.37 -12.97 N	55.26 5.37 -1.96 N	51.84 4.77 0.00 N	38.46 3.19 0.00 N	38.95 3.03 -1.06 N
NYPA_HARLEM__RVR__GT1 24160	38.25 2.67 -0.12 N	33.66 2.26 0.00 N	30.69 2.05 0.00 N	22.56 1.48 0.00 N	30.19 2.01 0.00 N	30.42 2.15 0.00 N	59.31 4.50 0.11 N	83.39 5.70 -16.95 N	60.88 5.74 -0.01 N	64.63 6.55 -0.35 N	69.48 3.63 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.66 4.88 0.00 N	45.57 3.97 -1.74 N	56.50 4.99 -2.23 N	60.09 3.52 -23.58 N	82.89 7.69 0.00 N	75.18 7.24 0.00 N	63.97 5.15 -12.97 N	55.07 5.17 -1.96 N	51.59 4.52 0.00 N	38.35 3.08 0.00 N	38.92 3.01 -1.06 N
NYPA_HARLEM__RVR__GT2 24161	38.25 2.67 -0.12 N	33.66 2.26 0.00 N	30.69 2.05 0.00 N	22.56 1.48 0.00 N	30.19 2.01 0.00 N	30.42 2.15 0.00 N	59.31 4.50 0.11 N	83.39 5.70 -16.95 N	60.88 5.74 -0.01 N	64.63 6.55 -0.35 N	69.48 3.63 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.66 4.88 0.00 N	45.57 3.97 -1.74 N	56.50 4.99 -2.23 N	60.09 3.52 -23.58 N	82.89 7.69 0.00 N	75.18 7.24 0.00 N	63.97 5.15 -12.97 N	55.07 5.17 -1.96 N	51.59 4.52 0.00 N	38.35 3.08 0.00 N	38.92 3.01 -1.06 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	38.25 2.66 -0.12 N	33.62 2.23 0.00 N	30.66 2.02 0.00 N	22.54 1.46 0.00 N	30.17 1.98 0.00 N	30.42 2.15 0.00 N	59.44 4.64 0.11 N	83.44 5.75 -16.95 N	60.94 5.80 -0.01 N	64.80 6.72 -0.35 N	69.64 3.79 -33.14 N	62.88 2.23 -41.19 N	51.94 4.96 0.00 N	56.86 5.07 0.00 N	45.70 4.10 -1.74 N	56.69 5.18 -2.23 N	60.23 3.65 -23.58 N	83.29 8.09 0.00 N	75.51 7.57 0.00 N	64.19 5.37 -12.97 N	55.29 5.40 -1.96 N	51.85 4.78 0.00 N	38.47 3.20 0.00 N	38.97 3.05 -1.06 N
NYPA_POUCH1____GT 24155	38.11 2.53 -0.12 N	33.51 2.12 0.00 N	30.55 1.91 0.00 N	22.46 1.38 0.00 N	30.07 1.88 0.00 N	30.32 2.06 0.00 N	59.27 4.46 0.11 N	83.23 5.54 -16.95 N	60.70 5.55 -0.01 N	64.57 6.49 -0.35 N	69.51 3.65 -33.14 N	62.79 2.14 -41.19 N	51.74 4.76 0.00 N	56.61 4.83 0.00 N	45.51 3.91 -1.74 N	56.45 4.93 -2.24 N	60.10 3.52 -23.58 N	83.02 7.82 0.00 N	75.31 7.37 0.00 N	64.09 5.26 -12.97 N	55.14 5.25 -1.96 N	51.74 4.67 0.00 N	38.39 3.12 0.00 N	38.88 2.96 -1.06 N
NYPA_VERNON____GT2 24162	38.28 2.69 -0.12 N	33.65 2.26 0.00 N	30.68 2.05 0.00 N	22.56 1.48 0.00 N	30.20 2.01 0.00 N	30.44 2.18 0.00 N	59.48 4.67 0.11 N	83.47 5.78 -16.95 N	61.00 5.86 -0.01 N	64.84 6.76 -0.35 N	69.66 3.80 -33.14 N	62.90 2.25 -41.19 N	51.98 5.00 0.00 N	56.89 5.10 0.00 N	45.73 4.13 -1.74 N	56.73 5.22 -2.23 N	60.27 3.70 -23.58 N	83.36 8.16 0.00 N	75.55 7.61 0.00 N	64.19 5.37 -12.97 N	55.29 5.40 -1.96 N	51.83 4.76 0.00 N	38.45 3.18 0.00 N	38.97 3.05 -1.06 N
NYPA_VERNON____GT3 24163	38.28 2.69 -0.12 N	33.65 2.26 0.00 N	30.68 2.05 0.00 N	22.56 1.48 0.00 N	30.20 2.01 0.00 N	30.44 2.18 0.00 N	59.48 4.67 0.11 N	83.47 5.78 -16.95 N	61.00 5.86 -0.01 N	64.84 6.76 -0.35 N	69.66 3.80 -33.14 N	62.90 2.25 -41.19 N	51.98 5.00 0.00 N	56.89 5.10 0.00 N	45.73 4.13 -1.74 N	56.73 5.22 -2.23 N	60.27 3.70 -23.58 N	83.36 8.16 0.00 N	75.55 7.61 0.00 N	64.19 5.37 -12.97 N	55.29 5.40 -1.96 N	51.83 4.76 0.00 N	38.45 3.18 0.00 N	38.97 3.05 -1.06 N
NYPA____ASTORIA_CC1 323568	38.27 2.68 -0.12 N	33.64 2.25 0.00 N	30.66 2.03 0.00 N	22.55 1.47 0.00 N	30.18 1.99 0.00 N	30.43 2.17 0.00 N	59.42 4.62 0.11 N	83.42 5.73 -16.95 N	60.95 5.81 -0.01 N	64.78 6.69 -0.35 N	69.62 3.76 -33.14 N	62.88 2.23 -41.19 N	51.93 4.95 0.00 N	56.84 5.05 0.00 N	45.69 4.09 -1.74 N	56.69 5.17 -2.23 N	60.25 3.67 -23.58 N	83.28 8.08 0.00 N	75.47 7.53 0.00 N	64.15 5.32 -12.97 N	55.23 5.34 -1.96 N	51.78 4.71 0.00 N	38.41 3.14 0.00 N	38.94 3.02 -1.06 N
NYPA____ASTORIA_CC2 323569	38.27 2.68 -0.12 N	33.64 2.25 0.00 N	30.66 2.03 0.00 N	22.55 1.47 0.00 N	30.18 1.99 0.00 N	30.43 2.17 0.00 N	59.42 4.62 0.11 N	83.42 5.73 -16.95 N	60.95 5.81 -0.01 N	64.78 6.69 -0.35 N	69.62 3.76 -33.14 N	62.88 2.23 -41.19 N	51.93 4.95 0.00 N	56.84 5.05 0.00 N	45.69 4.09 -1.74 N	56.69 5.17 -2.23 N	60.25 3.67 -23.58 N	83.28 8.08 0.00 N	75.47 7.53 0.00 N	64.15 5.32 -12.97 N	55.23 5.34 -1.96 N	51.78 4.71 0.00 N	38.41 3.14 0.00 N	38.94 3.02 -1.06 N
NYPA____HOLTSVILL 23794	58.94 2.88 -20.59 N	58.50 2.52 -24.59 N	58.01 2.34 -27.03 N	57.91 1.71 -35.12 N	58.15 2.29 -27.68 N	61.93 2.34 -31.32 N	66.11 3.86 -7.33 N	65.33 4.59 0.00 N	61.60 5.21 -1.25 N	63.42 5.34 -0.35 N	69.18 3.32 -33.14 N	62.74 2.00 -41.28 N	62.75 4.54 -11.22 N	65.21 4.57 -8.86 N	58.70 3.93 -14.92 N	61.07 5.13 -6.66 N	63.01 3.49 -26.51 N	83.49 7.67 -0.63 N	75.30 7.25 -0.10 N	68.49 4.89 -17.74 N	60.59 4.91 -7.75 N	59.04 4.34 -7.63 N	90.61 3.23 -52.11 N	59.69 3.07 -21.76 N
NYPA____HELLGATE_GT1 24158	38.25 2.67 -0.12 N	33.66 2.26 0.00 N	30.69 2.05 0.00 N	22.56 1.48 0.00 N	30.19 2.01 0.00 N	30.42 2.15 0.00 N	59.31 4.50 0.11 N	83.39 5.70 -16.95 N	60.88 5.74 -0.01 N	64.63 6.55 -0.35 N	69.48 3.63 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.66 4.88 0.00 N	45.57 3.97 -1.74 N	56.50 4.99 -2.23 N	60.09 3.52 -23.58 N	82.89 7.69 0.00 N	75.18 7.24 0.00 N	63.97 5.15 -12.97 N	55.07 5.17 -1.96 N	51.59 4.52 0.00 N	38.35 3.08 0.00 N	38.92 3.01 -1.06 N
NYPA____HELLGATE_GT2 24159	38.25 2.67 -0.12 N	33.66 2.26 0.00 N	30.69 2.05 0.00 N	22.56 1.48 0.00 N	30.19 2.01 0.00 N	30.42 2.15 0.00 N	59.31 4.50 0.11 N	83.39 5.70 -16.95 N	60.88 5.74 -0.01 N	64.63 6.55 -0.35 N	69.48 3.63 -33.14 N	62.82 2.17 -41.19 N	51.76 4.78 0.00 N	56.66 4.88 0.00 N	45.57 3.97 -1.74 N	56.50 4.99 -2.23 N	60.09 3.52 -23.58 N	82.89 7.69 0.00 N	75.18 7.24 0.00 N	63.97 5.15 -12.97 N	55.07 5.17 -1.96 N	51.59 4.52 0.00 N	38.35 3.08 0.00 N	38.92 3.01 -1.06 N
NYS_BARGE____HYD 23848	31.78 -3.70 -0.02 N	28.35 -3.04 0.00 N	25.80 -2.83 0.00 N	19.00 -2.09 0.00 N	25.26 -2.93 0.00 N	25.15 -3.12 0.00 N	40.05 -7.88 6.98 N	53.02 -7.72 0.00 N	48.39 -6.75 0.00 N	50.88 -6.91 -0.06 N	34.61 -3.57 -5.47 N	24.19 -2.06 -6.79 N	41.56 -5.42 0.00 N	45.39 -6.40 0.00 N	35.71 -4.41 -0.26 N	44.28 -5.32 -0.33 N	33.48 -2.99 -3.47 N	68.75 -6.45 0.00 N	62.05 -5.89 0.00 N	44.06 -3.70 -1.91 N	43.42 -4.80 -0.29 N	41.75 -5.31 0.00 N	31.64 -3.63 0.00 N	31.20 -3.81 -0.16 N
O.H_GEN_BRUCE 24063	31.49 -3.99 -0.02 N	28.09 -3.30 0.00 N	25.57 -3.07 0.00 N	18.81 -2.28 0.00 N	25.03 -3.16 0.00 N	24.87 -3.40 0.00 N	39.38 -8.53 7.00 N	52.27 -8.47 0.00 N	47.68 -7.46 0.00 N	50.09 -7.70 -0.06 N	34.01 -4.00 -5.29 N	23.72 -2.31 -6.57 N	41.01 -5.97 0.00 N	44.82 -6.96 0.00 N	35.27 -4.84 -0.25 N	43.73 -5.87 -0.32 N	32.98 -3.41 -3.39 N	67.83 -7.37 0.00 N	61.15 -6.79 0.00 N	43.39 -4.32 -1.86 N	42.84 -5.37 -0.28 N	41.21 -5.86 0.00 N	31.30 -3.97 0.00 N	30.91 -4.10 -0.15 N
OAK_ORCHARD____HYD 24046	33.43 -2.05 -0.02 N	29.68 -1.72 0.00 N	27.02 -1.62 0.00 N	19.90 -1.18 0.00 N	26.54 -1.64 0.00 N	26.64 -1.62 0.00 N	43.28 -3.94 7.69 N	57.22 -3.52 0.00 N	52.12 -3.02 0.00 N	54.57 -3.20 -0.04 N	35.15 -1.56 -4.00 N	23.55 -0.87 -4.97 N	44.54 -2.44 0.00 N	48.92 -2.87 0.00 N	38.16 -1.91 -0.21 N	47.27 -2.28 -0.27 N	34.80 -1.06 -2.87 N	73.41 -1.79 0.00 N	66.19 -1.76 0.00 N	46.35 -1.08 -1.58 N	46.36 -1.80 -0.24 N	44.74 -2.33 0.00 N	33.55 -1.72 0.00 N	32.97 -2.01 -0.13 N
OCC_CHEM____DRP 24175	31.78 -3.70 -0.02 N	28.34 -3.05 0.00 N	25.80 -2.83 0.00 N	18.98 -2.11 0.00 N	25.25 -2.94 0.00 N	25.10 -3.17 0.00 N	39.90 -8.14 6.88 N	52.79 -7.96 0.00 N	48.13 -7.00 0.00 N	50.60 -7.19 -0.06 N	34.66 -3.70 -5.64 N	24.34 -2.13 -7.01 N	41.42 -5.56 0.00 N	45.24 -6.54 0.00 N	35.61 -4.51 -0.26 N	44.15 -5.46 -0.33 N	33.43 -3.09 -3.52 N	68.59 -6.61 0.00 N	61.85 -6.09 0.00 N	43.94 -3.85 -1.93 N	43.29 -4.93 -0.29 N	41.60 -5.47 0.00 N	31.60 -3.67 0.00 N	31.19 -3.82 -0.16 N
OLIN_CORP_DRP	31.67	28.25	25.71	18.92	25.17	25.02	39.85	52.63	48.02	50.50	34.70	24.43	41.28	45.08	35.49	44.02	33.37	68.31	61.62	43.80	43.14	41.49	31.48	31.08

24177	-3.82 -0.02 N	-3.14 0.00 N	-2.92 0.00 N	-2.16 0.00 N	-3.02 0.00 N	-3.24 0.00 N	-8.24 6.82 N	-8.12 0.00 N	-7.11 0.00 N	-7.29 -0.06 N	-3.77 -5.76 N	-2.18 -7.16 N	-5.70 0.00 N	-6.70 0.00 N	-4.63 -0.26 N	-5.60 -0.34 N	-3.20 -3.56 N	-6.88 0.00 N	-6.33 0.00 N	-4.01 -1.96 N	-5.09 -0.30 N	-5.58 0.00 N	-3.79 0.00 N	-3.93 -0.16 N
ONONDAGA_REF_OCCRA 23987	34.88 -0.59 -0.01 N	30.86 -0.53 0.00 N	28.13 -0.50 0.00 N	20.77 -0.31 0.00 N	27.72 -0.47 0.00 N	27.87 -0.39 0.00 N	54.18 -0.74 0.00 N	60.32 -0.42 0.00 N	54.74 -0.39 0.00 N	56.94 -0.81 -0.02 N	34.20 -0.39 -1.88 N	21.58 -0.22 -2.34 N	46.37 -0.60 0.00 N	51.35 -0.43 0.00 N	39.80 -0.22 -0.16 N	49.29 -0.20 -0.21 N	35.24 0.06 -2.17 N	75.76 0.57 0.00 N	68.35 0.40 0.00 N	47.33 0.28 -1.19 N	48.10 0.00 -0.18 N	46.82 -0.25 0.00 N	34.91 -0.36 0.00 N	34.46 -0.49 -0.10 N
ONONDAGA___COGEN 23986	34.95 -0.53 -0.01 N	30.93 -0.47 0.00 N	28.18 -0.45 0.00 N	20.80 -0.29 0.00 N	27.76 -0.43 0.00 N	27.93 -0.33 0.00 N	54.37 -0.63 -0.08 N	60.41 -0.33 0.00 N	54.43 -0.71 0.00 N	56.59 -1.17 -0.02 N	34.23 -0.61 -2.11 N	21.75 -0.34 -2.63 N	46.10 -0.88 0.00 N	51.27 -0.51 0.00 N	39.89 -0.14 -0.17 N	49.38 -0.11 -0.21 N	35.41 0.15 -2.26 N	75.97 0.78 0.00 N	68.55 0.60 0.00 N	47.52 0.42 -1.24 N	48.25 0.14 -0.19 N	46.95 -0.12 0.00 N	35.00 -0.27 0.00 N	34.54 -0.42 -0.10 N
ONTARIO___LFGE 23819	33.83 -1.65 -0.02 N	30.05 -1.34 0.00 N	27.41 -1.23 0.00 N	20.33 -0.75 0.00 N	27.00 -1.19 0.00 N	27.20 -1.07 0.00 N	52.51 -2.54 -0.13 N	58.63 -2.11 0.00 N	53.36 -1.78 0.00 N	56.14 -1.65 -0.06 N	37.23 -0.89 -5.41 N	25.59 -0.59 -6.72 N	45.21 -1.77 0.00 N	49.60 -2.18 0.00 N	38.64 -1.48 -0.26 N	47.96 -1.66 -0.33 N	35.81 -0.71 -3.52 N	74.40 -0.80 0.00 N	67.12 -0.83 0.00 N	47.34 -0.44 -1.93 N	46.98 -1.23 -0.29 N	45.42 -1.65 0.00 N	33.83 -1.44 0.00 N	33.35 -1.66 -0.16 N
OSWEGATCHIE___HYD 24044	33.61 -1.86 0.00 N	29.88 -1.51 0.00 N	27.23 -1.41 0.00 N	20.04 -1.05 0.00 N	26.82 -1.36 0.00 N	26.98 -1.28 0.00 N	53.00 -1.92 0.00 N	58.98 -1.76 0.00 N	53.29 -1.85 0.00 N	55.56 -2.17 0.00 N	31.46 -1.26 0.00 N	18.73 -0.73 0.00 N	45.40 -1.58 0.00 N	50.12 -1.66 0.00 N	38.30 -1.56 0.00 N	47.31 -1.97 0.00 N	31.68 -1.32 0.00 N	72.54 -2.66 0.00 N	65.43 -2.52 0.00 N	43.93 -1.92 0.00 N	46.02 -1.91 0.00 N	45.07 -2.00 0.00 N	33.72 -1.55 0.00 N	33.22 -1.63 0.00 N
OSWEGO___5 23606	34.45 -1.02 -0.01 N	30.50 -0.90 0.00 N	27.80 -0.83 0.00 N	20.49 -0.60 0.00 N	27.37 -0.82 0.00 N	27.47 -0.79 0.00 N	53.27 -1.65 0.00 N	59.17 -1.57 0.00 N	53.74 -1.39 0.00 N	56.02 -1.72 -0.01 N	32.92 -0.91 -1.12 N	20.32 -0.53 -1.39 N	45.65 -1.33 0.00 N	50.42 -1.36 0.00 N	39.03 -0.95 -0.12 N	48.30 -1.14 -0.16 N	34.07 -0.62 -1.69 N	74.01 -1.19 0.00 N	66.82 -1.12 0.00 N	46.06 -0.72 -0.93 N	47.09 -0.98 -0.14 N	45.95 -1.12 0.00 N	34.36 -0.91 0.00 N	33.96 -0.98 -0.08 N
OSWEGO___6 23613	34.45 -1.02 -0.01 N	30.50 -0.90 0.00 N	27.80 -0.83 0.00 N	20.49 -0.60 0.00 N	27.37 -0.82 0.00 N	27.47 -0.79 0.00 N	53.27 -1.65 0.00 N	59.17 -1.57 0.00 N	53.74 -1.39 0.00 N	56.02 -1.72 -0.01 N	32.92 -0.91 -1.12 N	20.32 -0.53 -1.39 N	45.65 -1.33 0.00 N	50.42 -1.36 0.00 N	39.03 -0.95 -0.12 N	48.30 -1.14 -0.16 N	34.07 -0.62 -1.69 N	74.01 -1.19 0.00 N	66.82 -1.12 0.00 N	46.06 -0.72 -0.93 N	47.09 -0.98 -0.14 N	45.95 -1.12 0.00 N	34.36 -0.91 0.00 N	33.96 -0.98 -0.08 N
OUTOKUMPU-AB___DRP 24206	32.21 -3.28 -0.02 N	28.74 -2.66 0.00 N	26.16 -2.47 0.00 N	19.25 -1.83 0.00 N	25.61 -2.58 0.00 N	25.51 -2.76 0.00 N	40.97 -7.15 6.80 N	53.88 -6.86 0.00 N	49.15 -5.99 0.00 N	51.73 -6.06 -0.06 N	35.42 -3.11 -5.82 N	24.89 -1.80 -7.23 N	42.17 -4.81 0.00 N	46.06 -5.72 0.00 N	36.24 -3.89 -0.27 N	44.96 -4.66 -0.34 N	34.06 -2.54 -3.60 N	69.89 -5.31 0.00 N	63.01 -4.93 0.00 N	44.78 -3.06 -1.98 N	44.05 -4.17 -0.30 N	42.34 -4.73 0.00 N	32.06 -3.21 0.00 N	31.61 -3.41 -0.16 N
OXBOW___ 24026	32.05 -3.43 -0.02 N	28.59 -2.80 0.00 N	26.02 -2.61 0.00 N	19.15 -1.93 0.00 N	25.47 -2.71 0.00 N	25.34 -2.92 0.00 N	40.54 -7.54 6.84 N	53.45 -7.29 0.00 N	48.77 -6.36 0.00 N	51.30 -6.50 -0.06 N	35.09 -3.33 -5.70 N	24.62 -1.92 -7.08 N	41.89 -5.09 0.00 N	45.75 -6.03 0.00 N	36.01 -4.11 -0.26 N	44.67 -4.95 -0.34 N	33.82 -2.74 -3.56 N	69.42 -5.78 0.00 N	62.60 -5.35 0.00 N	44.46 -3.35 -1.96 N	43.78 -4.44 -0.30 N	42.08 -4.99 0.00 N	31.90 -3.37 0.00 N	31.46 -3.55 -0.16 N
PEEKSKILL___ 23653	37.87 2.28 -0.12 N	33.31 1.92 0.00 N	30.40 1.76 0.00 N	22.36 1.28 0.00 N	29.92 1.73 0.00 N	30.13 1.86 0.00 N	58.74 3.93 0.11 N	65.40 4.66 0.00 N	59.85 4.71 0.00 N	63.56 5.47 -0.35 N	68.69 3.12 -32.85 N	62.10 1.83 -40.82 N	50.96 3.98 0.00 N	55.80 4.02 0.00 N	44.88 3.29 -1.72 N	55.66 4.17 -2.22 N	59.47 3.06 -23.40 N	82.25 7.05 0.00 N	74.51 6.56 0.00 N	63.29 4.56 -12.87 N	54.35 4.47 -1.95 N	50.97 3.90 0.00 N	37.84 2.57 0.00 N	38.39 2.48 -1.05 N
PGE MADISON___WINDPWR 24146	35.74 0.24 -0.04 N	31.92 0.52 0.00 N	29.14 0.51 0.00 N	21.73 0.65 0.00 N	28.81 0.62 0.00 N	29.13 0.87 0.00 N	56.85 2.28 0.35 N	64.33 3.59 0.00 N	58.36 3.22 0.00 N	61.61 3.75 -0.13 N	46.83 2.07 -12.04 N	35.58 1.15 -14.97 N	49.28 2.30 0.00 N	53.93 2.15 0.00 N	42.08 1.72 -0.50 N	52.24 2.31 -0.65 N	41.87 2.05 -6.82 N	80.85 5.66 0.00 N	72.70 4.76 0.00 N	52.81 3.21 -3.75 N	51.19 2.70 -0.57 N	49.16 2.09 0.00 N	36.32 1.05 0.00 N	35.89 0.73 -0.31 N
PIERCEFIELD___HYD 23852	33.90 -1.56 0.00 N	30.27 -1.12 0.00 N	27.59 -1.04 0.00 N	20.30 -0.79 0.00 N	27.18 -1.01 0.00 N	27.26 -1.00 0.00 N	53.39 -1.52 0.00 N	59.07 -1.67 0.00 N	53.27 -1.87 0.00 N	55.54 -2.19 0.00 N	31.42 -1.30 0.00 N	18.73 -0.73 0.00 N	45.51 -1.46 0.00 N	50.25 -1.53 0.00 N	38.30 -1.56 0.00 N	47.26 -2.01 0.00 N	31.49 -1.51 0.00 N	71.74 -3.46 0.00 N	64.81 -3.13 0.00 N	43.53 -2.32 0.00 N	45.79 -2.13 0.00 N	45.07 -2.00 0.00 N	33.93 -1.35 0.00 N	33.52 -1.34 0.00 N
PINELAWN_CC_1 323563	59.09 3.03 -20.59 N	58.60 2.62 -24.59 N	58.08 2.41 -27.03 N	57.96 1.75 -35.12 N	58.22 2.35 -27.68 N	62.00 2.42 -31.32 N	66.48 4.23 -7.33 N	65.67 4.93 0.00 N	61.86 5.47 -1.25 N	63.82 5.74 -0.35 N	69.42 3.56 -33.14 N	62.86 2.12 -41.28 N	63.01 4.81 -11.22 N	65.51 4.87 -8.86 N	58.89 4.11 -14.92 N	61.25 5.31 -6.66 N	63.21 3.69 -26.51 N	84.11 8.28 -0.63 N	75.84 7.80 -0.10 N	68.86 5.26 -17.74 N	60.91 5.23 -7.75 N	59.31 4.61 -7.63 N	90.73 3.35 -52.11 N	59.94 3.33 -21.76 N
PJM_GEN_KEystone 24065	33.06 -2.43 -0.03 N	29.36 -2.03 0.00 N	26.80 -1.84 0.00 N	19.76 -1.33 0.00 N	26.30 -1.89 0.00 N	26.39 -1.87 0.00 N	47.58 -3.93 3.40 N	56.96 -3.78 0.00 N	52.17 -2.97 0.00 N	55.75 -2.09 -0.11 N	41.62 -1.38 -10.28 N	31.20 -1.04 -12.78 N	43.86 -3.12 0.00 N	47.79 -3.99 0.00 N	37.49 -2.77 -0.40 N	46.90 -2.89 -0.51 N	36.97 -1.46 -5.43 N	72.67 -2.52 0.00 N	65.38 -2.56 0.00 N	47.46 -1.38 -2.99 N	45.59 -2.79 -0.45 N	51.39 -5.13 -5.97 N	32.58 -2.69 0.00 N	32.22 -2.87 -0.24 N

PLEASANTVLY___LBMP 24000	37.87 2.28 -0.13 N	33.32 1.93 0.00 N	30.42 1.78 0.00 N	22.37 1.29 0.00 N	29.92 1.73 0.00 N	30.09 1.83 0.00 N	58.58 3.78 0.11 N	65.10 4.36 0.00 N	59.52 4.38 0.00 N	63.18 5.09 -0.36 N	69.81 2.90 -34.20 N	63.63 1.68 -42.50 N	50.66 3.68 0.00 N	55.55 3.77 0.00 N	44.75 3.09 -1.80 N	55.51 3.92 -2.31 N	60.25 2.84 -24.40 N	81.65 6.46 0.00 N	73.90 5.96 0.00 N	63.44 4.16 -13.42 N	54.07 4.11 -2.03 N	50.71 3.64 0.00 N	37.72 2.45 0.00 N	38.34 2.39 -1.10 N
POLETTI____ 23519	38.07 2.49 -0.12 N	33.46 2.06 0.00 N	30.51 1.88 0.00 N	22.44 1.35 0.00 N	30.03 1.84 0.00 N	30.28 2.02 0.00 N	59.17 4.37 0.11 N	66.01 5.27 0.00 N	60.51 5.37 0.00 N	64.35 6.27 -0.35 N	69.40 3.54 -33.14 N	62.72 2.08 -41.18 N	51.55 4.57 0.00 N	56.42 4.64 0.00 N	45.36 3.76 -1.74 N	56.28 4.77 -2.23 N	60.03 3.45 -23.58 N	82.88 7.68 0.00 N	75.01 7.07 0.00 N	63.78 4.96 -12.97 N	54.86 4.97 -1.96 N	51.45 4.38 0.00 N	38.17 2.90 0.00 N	38.70 2.78 -1.06 N
PORT_JEFF_3 23555	58.89 2.82 -20.59 N	58.47 2.48 -24.59 N	57.99 2.32 -27.03 N	57.89 1.69 -35.12 N	58.13 2.27 -27.68 N	61.87 2.28 -31.32 N	65.90 3.65 -7.33 N	65.10 4.35 0.00 N	61.44 5.05 -1.25 N	63.17 5.09 -0.35 N	69.00 3.14 -33.14 N	62.64 1.90 -41.28 N	62.55 4.35 -11.22 N	65.00 4.36 -8.86 N	58.59 3.81 -14.92 N	60.94 4.99 -6.66 N	62.85 3.33 -26.51 N	82.98 7.15 -0.63 N	74.85 6.81 -0.10 N	68.18 4.58 -17.74 N	60.33 4.66 -7.75 N	58.84 4.15 -7.63 N	90.57 3.18 -52.11 N	59.62 3.01 -21.76 N
PORT_JEFF_4 23616	58.89 2.82 -20.59 N	58.47 2.48 -24.59 N	57.99 2.32 -27.03 N	57.89 1.69 -35.12 N	58.13 2.27 -27.68 N	61.87 2.28 -31.32 N	65.90 3.65 -7.33 N	65.10 4.35 0.00 N	61.44 5.05 -1.25 N	63.17 5.09 -0.35 N	69.00 3.14 -33.14 N	62.64 1.90 -41.28 N	62.55 4.35 -11.22 N	65.00 4.36 -8.86 N	58.58 3.80 -14.92 N	60.94 4.99 -6.66 N	62.85 3.33 -26.51 N	82.98 7.15 -0.63 N	74.85 6.81 -0.10 N	68.18 4.58 -17.74 N	60.33 4.66 -7.75 N	58.84 4.15 -7.63 N	90.57 3.18 -52.11 N	59.62 3.01 -21.76 N
PORT_JEFF_IC 23713	59.00 2.94 -20.59 N	58.56 2.58 -24.59 N	58.06 2.40 -27.03 N	57.96 1.75 -35.12 N	58.21 2.35 -27.68 N	61.96 2.37 -31.32 N	66.13 3.88 -7.33 N	65.39 4.65 0.00 N	61.70 5.31 -1.25 N	63.46 5.37 -0.35 N	69.18 3.32 -33.14 N	62.74 2.01 -41.28 N	62.79 4.58 -11.22 N	65.24 4.60 -8.86 N	58.68 3.91 -14.92 N	61.07 5.13 -6.66 N	62.89 3.38 -26.51 N	83.14 7.32 -0.63 N	74.98 6.94 -0.10 N	68.27 4.67 -17.74 N	60.40 4.72 -7.75 N	58.91 4.21 -7.63 N	90.71 3.33 -52.11 N	59.75 3.13 -21.76 N
PPL PILGRIM_ST_GT1 24216	59.31 3.25 -20.59 N	58.81 2.83 -24.59 N	58.29 2.62 -27.03 N	58.11 1.91 -35.12 N	58.43 2.56 -27.68 N	62.20 2.62 -31.32 N	66.75 4.50 -7.33 N	65.71 4.97 0.00 N	61.93 5.54 -1.25 N	63.85 5.77 -0.35 N	69.61 3.75 -33.14 N	62.98 2.25 -41.28 N	63.31 5.11 -11.22 N	65.82 5.18 -8.86 N	58.98 4.20 -14.92 N	61.40 5.46 -6.66 N	63.15 3.63 -26.51 N	83.85 8.03 -0.63 N	75.64 7.60 -0.10 N	68.72 5.13 -17.74 N	60.81 5.14 -7.75 N	59.25 4.56 -7.63 N	90.84 3.46 -52.11 N	60.08 3.47 -21.76 N
PPL PILGRIM_ST_GT2 24217	59.31 3.25 -20.59 N	58.81 2.83 -24.59 N	58.29 2.62 -27.03 N	58.11 1.91 -35.12 N	58.43 2.56 -27.68 N	62.20 2.62 -31.32 N	66.75 4.50 -7.33 N	65.71 4.97 0.00 N	61.93 5.54 -1.25 N	63.85 5.77 -0.35 N	69.61 3.75 -33.14 N	62.98 2.25 -41.28 N	63.31 5.11 -11.22 N	65.82 5.18 -8.86 N	58.98 4.20 -14.92 N	61.40 5.46 -6.66 N	63.15 3.63 -26.51 N	83.85 8.03 -0.63 N	75.64 7.60 -0.10 N	68.72 5.13 -17.74 N	60.81 5.14 -7.75 N	59.25 4.56 -7.63 N	90.84 3.46 -52.11 N	60.08 3.47 -21.76 N
PPL_SHRM_GT3 24213	58.97 2.91 -20.59 N	58.52 2.54 -24.59 N	58.03 2.36 -27.03 N	57.92 1.72 -35.12 N	58.18 2.31 -27.68 N	61.96 2.37 -31.32 N	66.11 3.86 -7.33 N	65.38 4.63 0.00 N	61.67 5.28 -1.25 N	63.49 5.41 -0.35 N	69.22 3.36 -33.14 N	62.75 2.02 -41.28 N	62.80 4.59 -11.22 N	65.26 4.62 -8.86 N	58.77 4.00 -14.92 N	61.18 5.24 -6.66 N	63.11 3.59 -26.51 N	83.78 7.96 -0.63 N	75.54 7.50 -0.10 N	68.64 5.04 -17.74 N	60.72 5.04 -7.75 N	59.14 4.45 -7.63 N	90.64 3.26 -52.11 N	59.66 3.05 -21.76 N
PPL_SHRM_GT4 24214	58.97 2.91 -20.59 N	58.52 2.54 -24.59 N	58.03 2.36 -27.03 N	57.92 1.72 -35.12 N	58.18 2.31 -27.68 N	61.96 2.37 -31.32 N	66.11 3.86 -7.33 N	65.38 4.63 0.00 N	61.67 5.28 -1.25 N	63.49 5.41 -0.35 N	69.22 3.36 -33.14 N	62.75 2.02 -41.28 N	62.80 4.59 -11.22 N	65.26 4.62 -8.86 N	58.77 4.00 -14.92 N	61.18 5.24 -6.66 N	63.11 3.59 -26.51 N	83.78 7.96 -0.63 N	75.54 7.50 -0.10 N	68.64 5.04 -17.74 N	60.72 5.04 -7.75 N	59.14 4.45 -7.63 N	90.64 3.26 -52.11 N	59.66 3.05 -21.76 N
PROJECT___ORANGE 1 24174	34.77 -0.71 -0.01 N	30.77 -0.62 0.00 N	28.04 -0.59 0.00 N	20.68 -0.41 0.00 N	27.60 -0.58 0.00 N	27.74 -0.52 0.00 N	53.86 -1.05 0.00 N	59.97 -0.77 0.00 N	54.51 -0.63 0.00 N	56.71 -1.04 -0.01 N	33.55 -0.52 -1.35 N	20.85 -0.29 -1.68 N	46.19 -0.79 0.00 N	51.10 -0.69 0.00 N	39.59 -0.41 -0.14 N	49.02 -0.44 -0.18 N	34.81 -0.10 -1.91 N	75.34 0.14 0.00 N	67.97 0.03 0.00 N	46.95 0.05 -1.05 N	47.81 -0.27 -0.16 N	46.57 -0.50 0.00 N	34.75 -0.52 0.00 N	34.30 -0.64 -0.09 N
PROJECT___ORANGE 2 24166	34.77 -0.71 -0.01 N	30.77 -0.62 0.00 N	28.04 -0.59 0.00 N	20.68 -0.41 0.00 N	27.60 -0.58 0.00 N	27.74 -0.52 0.00 N	53.86 -1.05 0.00 N	59.97 -0.77 0.00 N	54.51 -0.63 0.00 N	56.71 -1.04 -0.01 N	33.55 -0.52 -1.35 N	20.85 -0.29 -1.68 N	46.19 -0.79 0.00 N	51.10 -0.69 0.00 N	39.59 -0.41 -0.14 N	49.02 -0.44 -0.18 N	34.81 -0.10 -1.91 N	75.34 0.14 0.00 N	67.97 0.03 0.00 N	46.95 0.05 -1.05 N	47.81 -0.27 -0.16 N	46.57 -0.50 0.00 N	34.75 -0.52 0.00 N	34.30 -0.64 -0.09 N
PYRITES___HYD 24023	34.51 -0.95 0.00 N	30.75 -0.64 0.00 N	28.03 -0.61 0.00 N	20.61 -0.47 0.00 N	27.60 -0.58 0.00 N	27.69 -0.57 0.00 N	54.27 -0.64 0.00 N	60.06 -0.68 0.00 N	54.20 -0.93 0.00 N	56.55 -1.18 0.00 N	31.99 -0.73 0.00 N	19.07 -0.39 0.00 N	46.32 -0.66 0.00 N	51.14 -0.64 0.00 N	38.98 -0.88 0.00 N	48.10 -1.18 0.00 N	32.06 -0.94 0.00 N	73.08 -2.12 0.00 N	66.02 -1.93 0.00 N	44.33 -1.52 0.00 N	46.61 -1.32 0.00 N	45.85 -1.22 0.00 N	34.48 -0.79 0.00 N	34.05 -0.80 0.00 N
RAMAPO___LBMP 323565	37.87 2.29 -0.12 N	33.33 1.94 0.00 N	30.41 1.77 0.00 N	22.37 1.29 0.00 N	29.93 1.75 0.00 N	30.14 1.88 0.00 N	58.77 3.97 0.11 N	65.45 4.71 0.00 N	59.85 4.72 0.00 N	63.56 5.48 -0.34 N	67.99 3.13 -32.14 N	61.23 1.83 -39.94 N	50.96 3.98 0.00 N	55.77 3.99 0.00 N	44.79 3.25 -1.68 N	55.57 4.12 -2.16 N	58.89 3.05 -22.84 N	82.30 7.10 0.00 N	74.59 6.65 0.00 N	63.03 4.62 -12.56 N	54.34 4.51 -1.90 N	50.97 3.90 0.00 N	37.83 2.56 0.00 N	38.36 2.47 -1.03 N
RANKINE____ 23646	32.05 -3.44 -0.02 N	28.61 -2.78 0.00 N	26.06 -2.57 0.00 N	19.19 -1.89 0.00 N	25.52 -2.66 0.00 N	25.41 -2.85 0.00 N	41.20 -7.21 6.50 N	53.71 -7.03 0.00 N	49.03 -6.10 0.00 N	51.72 -6.08 -0.07 N	35.88 -3.18 -6.35 N	25.47 -1.88 -7.89 N	41.98 -4.99 0.00 N	45.84 -5.94 0.00 N	36.06 -4.08 -0.28 N	44.79 -4.85 -0.36 N	34.13 -2.69 -3.82 N	69.63 -5.57 0.00 N	62.76 -5.19 0.00 N	44.72 -3.24 -2.10 N	43.85 -4.39 -0.32 N	42.18 -4.89 0.00 N	31.83 -3.44 0.00 N	31.41 -3.61 -0.17 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	38.12 2.53 -0.12 N	33.50 2.11 0.00 N	30.55 1.91 0.00 N	22.47 1.38 0.00 N	30.06 1.87 0.00 N	30.31 2.05 0.00 N	59.20 4.39 0.11 N	66.06 5.31 0.00 N	60.54 5.40 0.00 N	64.36 6.27 -0.35 N	69.41 3.55 -33.14 N	62.73 2.09 -41.18 N	51.59 4.61 0.00 N	56.47 4.69 0.00 N	45.41 3.81 -1.74 N	56.33 4.82 -2.23 N	60.07 3.49 -23.58 N	83.04 7.84 0.00 N	75.18 7.23 0.00 N	63.87 5.05 -12.97 N	54.91 5.02 -1.96 N	51.49 4.42 0.00 N	38.20 2.92 0.00 N	38.73 2.81 -1.06 N	
RAVENSWOOD_GT2_2 24245	38.12 2.53 -0.12 N	33.50 2.11 0.00 N	30.55 1.91 0.00 N	22.47 1.38 0.00 N	30.06 1.87 0.00 N	30.31 2.05 0.00 N	59.20 4.39 0.11 N	66.06 5.31 0.00 N	60.54 5.40 0.00 N	64.36 6.27 -0.35 N	69.41 3.55 -33.14 N	62.73 2.09 -41.18 N	51.59 4.61 0.00 N	56.47 4.69 0.00 N	45.41 3.81 -1.74 N	56.33 4.82 -2.23 N	60.07 3.49 -23.58 N	83.04 7.84 0.00 N	75.18 7.23 0.00 N	63.87 5.05 -12.97 N	54.91 5.02 -1.96 N	51.49 4.42 0.00 N	38.20 2.92 0.00 N	38.73 2.81 -1.06 N	
RAVENSWOOD_GT2_3 24246	38.14 2.55 -0.12 N	33.52 2.13 0.00 N	30.57 1.93 0.00 N	22.48 1.39 0.00 N	30.08 1.90 0.00 N	30.33 2.07 0.00 N	59.25 4.45 0.11 N	66.12 5.38 0.00 N	60.59 5.46 0.00 N	64.43 6.35 -0.35 N	69.45 3.59 -33.14 N	62.75 2.11 -41.18 N	51.64 4.66 0.00 N	56.53 4.75 0.00 N	45.45 3.85 -1.74 N	56.40 4.89 -2.23 N	60.10 3.52 -23.58 N	83.12 7.93 0.00 N	75.27 7.32 0.00 N	63.92 5.10 -12.97 N	54.96 5.07 -1.96 N	51.54 4.47 0.00 N	38.23 2.96 0.00 N	38.76 2.85 -1.06 N	
RAVENSWOOD_GT2_4 24247	38.14 2.55 -0.12 N	33.52 2.13 0.00 N	30.57 1.93 0.00 N	22.48 1.39 0.00 N	30.08 1.90 0.00 N	30.33 2.07 0.00 N	59.25 4.45 0.11 N	66.12 5.38 0.00 N	60.59 5.46 0.00 N	64.43 6.35 -0.35 N	69.45 3.59 -33.14 N	62.75 2.11 -41.18 N	51.64 4.66 0.00 N	56.53 4.75 0.00 N	45.45 3.85 -1.74 N	56.40 4.89 -2.23 N	60.10 3.52 -23.58 N	83.12 7.93 0.00 N	75.27 7.32 0.00 N	63.92 5.10 -12.97 N	54.96 5.07 -1.96 N	51.54 4.47 0.00 N	38.23 2.96 0.00 N	38.76 2.85 -1.06 N	
RAVENSWOOD_GT3_1 24248	38.12 2.53 -0.12 N	33.50 2.11 0.00 N	30.54 1.91 0.00 N	22.46 1.38 0.00 N	30.06 1.87 0.00 N	30.31 2.05 0.00 N	59.20 4.39 0.11 N	66.06 5.31 0.00 N	60.53 5.39 0.00 N	64.35 6.27 -0.35 N	69.39 3.53 -33.14 N	62.73 2.08 -41.18 N	51.57 4.59 0.00 N	56.28 4.50 0.00 N	45.38 3.78 -1.74 N	56.33 4.82 -2.23 N	60.07 3.49 -23.58 N	83.04 7.84 0.00 N	75.18 7.24 0.00 N	63.86 5.03 -12.97 N	54.91 5.02 -1.96 N	51.49 4.42 0.00 N	38.20 2.92 0.00 N	38.73 2.81 -1.06 N	
RAVENSWOOD_GT3_2 24249	38.12 2.53 -0.12 N	33.50 2.11 0.00 N	30.54 1.91 0.00 N	22.46 1.38 0.00 N	30.06 1.87 0.00 N	30.31 2.05 0.00 N	59.20 4.39 0.11 N	66.06 5.31 0.00 N	60.53 5.39 0.00 N	64.35 6.27 -0.35 N	69.39 3.53 -33.14 N	62.73 2.08 -41.18 N	51.57 4.59 0.00 N	56.28 4.50 0.00 N	45.38 3.78 -1.74 N	56.33 4.82 -2.23 N	60.07 3.49 -23.58 N	83.04 7.84 0.00 N	75.18 7.24 0.00 N	63.86 5.03 -12.97 N	54.91 5.02 -1.96 N	51.49 4.42 0.00 N	38.20 2.92 0.00 N	38.73 2.81 -1.06 N	
RAVENSWOOD_GT3_3 24250	38.16 2.58 -0.12 N	33.54 2.15 0.00 N	30.58 1.94 0.00 N	22.49 1.40 0.00 N	30.09 1.91 0.00 N	30.34 2.08 0.00 N	59.30 4.49 0.11 N	66.15 5.41 0.00 N	60.63 5.49 0.00 N	64.46 6.38 -0.35 N	69.47 3.61 -33.14 N	62.76 2.12 -41.18 N	51.67 4.69 0.00 N	56.57 4.79 0.00 N	45.48 3.88 -1.74 N	56.42 4.90 -2.23 N	60.13 3.55 -23.58 N	83.18 7.98 0.00 N	75.31 7.37 0.00 N	63.95 5.13 -12.97 N	54.99 5.10 -1.96 N	51.57 4.50 0.00 N	38.25 2.98 0.00 N	38.78 2.86 -1.06 N	
RAVENSWOOD_GT3_4 24251	38.16 2.58 -0.12 N	33.54 2.15 0.00 N	30.58 1.94 0.00 N	22.49 1.40 0.00 N	30.09 1.91 0.00 N	30.34 2.08 0.00 N	59.30 4.49 0.11 N	66.15 5.41 0.00 N	60.63 5.49 0.00 N	64.46 6.38 -0.35 N	69.47 3.61 -33.14 N	62.76 2.12 -41.18 N	51.67 4.69 0.00 N	56.57 4.79 0.00 N	45.48 3.88 -1.74 N	56.42 4.90 -2.23 N	60.13 3.55 -23.58 N	83.18 7.98 0.00 N	75.31 7.37 0.00 N	63.95 5.13 -12.97 N	54.99 5.10 -1.96 N	51.57 4.50 0.00 N	38.25 2.98 0.00 N	38.78 2.86 -1.06 N	
RAVENSWOOD_GT_1 23729	38.28 2.69 -0.12 N	33.65 2.26 0.00 N	30.68 2.05 0.00 N	22.56 1.48 0.00 N	30.20 2.01 0.00 N	30.44 2.18 0.00 N	59.48 4.67 0.11 N	83.47 5.78 -16.95 N	61.00 5.86 -0.01 N	64.84 6.76 -0.35 N	69.66 3.80 -33.14 N	62.90 2.25 -41.19 N	51.98 5.00 0.00 N	56.89 5.10 0.00 N	45.73 4.13 -1.74 N	56.73 5.22 -2.23 N	60.27 3.70 -23.58 N	83.36 8.16 0.00 N	75.55 7.61 0.00 N	64.19 5.37 -12.97 N	55.29 5.40 -1.96 N	51.83 4.76 0.00 N	38.45 3.18 0.00 N	38.97 3.05 -1.06 N	
RAVENSWOOD_GT_10 24258	38.12 2.53 -0.12 N	33.50 2.11 0.00 N	30.55 1.91 0.00 N	22.46 1.38 0.00 N	30.06 1.87 0.00 N	30.31 2.05 0.00 N	59.20 4.39 0.11 N	66.06 5.31 0.00 N	60.54 5.40 0.00 N	64.36 6.27 -0.35 N	69.41 3.55 -33.14 N	62.73 2.09 -41.18 N	51.59 4.61 0.00 N	56.47 4.69 0.00 N	45.41 3.81 -1.74 N	56.33 4.82 -2.23 N	60.07 3.49 -23.58 N	83.04 7.84 0.00 N	75.18 7.24 0.00 N	63.87 5.05 -12.97 N	54.91 5.02 -1.96 N	51.49 4.42 0.00 N	38.20 2.92 0.00 N	38.73 2.81 -1.06 N	
RAVENSWOOD_GT_11 24259	38.12 2.53 -0.12 N	33.50 2.11 0.00 N	30.55 1.91 0.00 N	22.46 1.38 0.00 N	30.06 1.87 0.00 N	30.31 2.05 0.00 N	59.20 4.39 0.11 N	66.06 5.31 0.00 N	60.54 5.40 0.00 N	64.36 6.27 -0.35 N	69.41 3.55 -33.14 N	62.73 2.09 -41.18 N	51.59 4.61 0.00 N	56.47 4.69 0.00 N	45.41 3.81 -1.74 N	56.33 4.82 -2.23 N	60.07 3.49 -23.58 N	83.04 7.84 0.00 N	75.18 7.24 0.00 N	63.87 5.05 -12.97 N	54.91 5.02 -1.96 N	51.49 4.42 0.00 N	38.20 2.92 0.00 N	38.73 2.81 -1.06 N	
RAVENSWOOD_GT_4 24252	38.09 2.51 -0.12 N	33.49 2.09 0.00 N	30.53 1.90 0.00 N	22.46 1.37 0.00 N	30.05 1.86 0.00 N	30.30 2.04 0.00 N	59.18 4.38 0.11 N	66.00 5.26 0.00 N	60.48 5.35 0.00 N	64.33 6.25 -0.35 N	69.39 3.53 -33.14 N	62.71 2.07 -41.18 N	51.55 4.57 0.00 N	56.44 4.65 0.00 N	45.37 3.77 -1.74 N	56.30 4.79 -2.23 N	60.04 3.46 -23.58 N	83.03 7.83 0.00 N	75.15 7.20 0.00 N	63.84 5.02 -12.97 N	54.87 4.98 -1.96 N	51.44 4.37 0.00 N	38.17 2.90 0.00 N	38.70 2.79 -1.06 N	
RAVENSWOOD_GT_5 24254	38.09 2.51 -0.12 N	33.49 2.09 0.00 N	30.53 1.90 0.00 N	22.46 1.37 0.00 N	30.05 1.86 0.00 N	30.30 2.04 0.00 N	59.18 4.38 0.11 N	66.00 5.26 0.00 N	60.48 5.35 0.00 N	64.33 6.25 -0.35 N	69.39 3.53 -33.14 N	62.71 2.07 -41.18 N	51.55 4.57 0.00 N	56.44 4.65 0.00 N	45.37 3.77 -1.74 N	56.30 4.79 -2.23 N	60.04 3.46 -23.58 N	83.03 7.83 0.00 N	75.15 7.20 0.00 N	63.84 5.02 -12.97 N	54.87 4.98 -1.96 N	51.44 4.37 0.00 N	38.17 2.90 0.00 N	38.70 2.79 -1.06 N	
RAVENSWOOD_GT_6	38.09	33.49	30.53	22.46	30.05	30.30	59.18	66.00	60.48	64.33	69.39	62.71	51.55	56.44	45.37	56.30	60.04	83.03	75.15	63.84	54.87	51.44	38.17	38.70	

24253	2.51 -0.12 N	2.09 0.00 N	1.90 0.00 N	1.37 0.00 N	1.86 0.00 N	2.04 0.00 N	4.38 0.11 N	5.26 0.00 N	5.35 0.00 N	6.25 -0.35 N	3.53 -33.14 N	2.07 -41.18 N	4.57 0.00 N	4.65 0.00 N	3.77 -1.74 N	4.79 -2.23 N	3.46 -23.58 N	7.83 0.00 N	7.20 0.00 N	5.02 -12.97 N	4.98 -1.96 N	4.37 0.00 N	2.90 0.00 N	2.79 -1.06 N
RAVENSWOOD_GT_7 24255	38.09 2.51 -0.12 N	33.49 2.09 0.00 N	30.53 1.90 0.00 N	22.46 1.37 0.00 N	30.05 1.86 0.00 N	30.30 2.04 0.00 N	59.18 4.38 0.11 N	66.00 5.26 0.00 N	60.48 5.35 0.00 N	64.33 6.25 -0.35 N	69.39 3.53 -33.14 N	62.71 2.07 -41.18 N	51.55 4.57 0.00 N	56.44 4.65 0.00 N	45.37 3.77 -1.74 N	56.30 4.79 -2.23 N	60.04 3.46 -23.58 N	83.03 7.83 0.00 N	75.15 7.20 0.00 N	63.84 5.02 -12.97 N	54.87 4.98 -1.96 N	51.44 4.37 0.00 N	38.17 2.90 0.00 N	38.70 2.79 -1.06 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.12 2.53 -0.12 N	33.50 2.11 0.00 N	30.55 1.91 0.00 N	22.46 1.38 0.00 N	30.06 1.87 0.00 N	30.31 2.05 0.00 N	59.20 4.39 0.11 N	66.06 5.31 0.00 N	60.54 5.40 0.00 N	64.36 6.27 -0.35 N	69.41 3.55 -33.14 N	62.73 2.09 -41.18 N	51.59 4.61 0.00 N	56.47 4.69 0.00 N	45.41 3.81 -1.74 N	56.33 4.82 -2.23 N	60.07 3.49 -23.58 N	83.04 7.84 0.00 N	75.18 7.24 0.00 N	63.87 5.05 -12.97 N	54.91 5.02 -1.96 N	51.49 4.42 0.00 N	38.20 2.92 0.00 N	38.73 2.81 -1.06 N
RAVENSWOOD_GT_9 24257	38.12 2.53 -0.12 N	33.50 2.11 0.00 N	30.55 1.91 0.00 N	22.46 1.38 0.00 N	30.06 1.87 0.00 N	30.31 2.05 0.00 N	59.20 4.39 0.11 N	66.06 5.31 0.00 N	60.54 5.40 0.00 N	64.36 6.27 -0.35 N	69.41 3.55 -33.14 N	62.73 2.09 -41.18 N	51.59 4.61 0.00 N	56.47 4.69 0.00 N	45.41 3.81 -1.74 N	56.33 4.82 -2.23 N	60.07 3.49 -23.58 N	83.04 7.84 0.00 N	75.18 7.24 0.00 N	63.87 5.05 -12.97 N	54.91 5.02 -1.96 N	51.49 4.42 0.00 N	38.20 2.92 0.00 N	38.73 2.81 -1.06 N
RAVENSWOOD___1 23533	38.25 2.66 -0.12 N	33.62 2.23 0.00 N	30.66 2.02 0.00 N	22.54 1.46 0.00 N	30.17 1.98 0.00 N	30.42 2.16 0.00 N	59.40 4.60 0.11 N	83.38 5.69 -16.95 N	60.91 5.77 -0.01 N	64.76 6.67 -0.35 N	69.61 3.75 -33.14 N	62.86 2.22 -41.19 N	51.90 4.92 0.00 N	56.82 5.03 0.00 N	45.68 4.08 -1.74 N	56.66 5.14 -2.23 N	60.23 3.65 -23.58 N	83.28 8.08 0.00 N	75.47 7.53 0.00 N	64.13 5.31 -12.97 N	55.22 5.33 -1.96 N	51.76 4.69 0.00 N	38.41 3.14 0.00 N	38.93 3.02 -1.06 N
RAVENSWOOD___2 23534	38.16 2.58 -0.12 N	33.56 2.17 0.00 N	30.59 1.96 0.00 N	22.50 1.41 0.00 N	30.11 1.92 0.00 N	30.35 2.09 0.00 N	59.20 4.39 0.11 N	83.01 5.32 -16.95 N	60.59 5.45 -0.01 N	64.37 6.28 -0.35 N	69.36 3.50 -33.14 N	62.72 2.08 -41.19 N	51.60 4.61 0.00 N	56.47 4.69 0.00 N	45.41 3.81 -1.74 N	56.32 4.81 -2.23 N	59.98 3.40 -23.58 N	82.67 7.47 0.00 N	74.92 6.98 0.00 N	63.77 4.95 -12.97 N	54.93 5.04 -1.96 N	51.50 4.43 0.00 N	38.24 2.97 0.00 N	38.82 2.91 -1.06 N
RAVENSWOOD___3 23535	38.12 2.54 -0.12 N	33.50 2.11 0.00 N	30.55 1.91 0.00 N	22.47 1.38 0.00 N	30.06 1.87 0.00 N	30.31 2.05 0.00 N	59.22 4.41 0.11 N	66.06 5.32 0.00 N	60.54 5.40 0.00 N	64.36 6.28 -0.35 N	69.42 3.56 -33.14 N	62.73 2.09 -41.18 N	51.59 4.61 0.00 N	56.47 4.70 0.00 N	45.41 3.81 -1.74 N	56.34 4.83 -2.23 N	60.07 3.49 -23.58 N	83.04 7.84 0.00 N	75.20 7.25 0.00 N	63.87 5.05 -12.97 N	54.91 5.02 -1.96 N	51.49 4.42 0.00 N	38.20 2.92 0.00 N	38.73 2.81 -1.06 N
RAVENSWOOD___4 23820	38.23 2.64 -0.12 N	33.60 2.21 0.00 N	30.63 2.00 0.00 N	22.53 1.44 0.00 N	30.15 1.96 0.00 N	30.39 2.13 0.00 N	59.36 4.56 0.11 N	83.29 5.60 -16.95 N	60.83 5.69 -0.01 N	64.66 6.58 -0.35 N	69.56 3.70 -33.14 N	62.84 2.19 -41.19 N	51.83 4.85 0.00 N	56.73 4.95 0.00 N	45.61 4.01 -1.74 N	56.59 5.07 -2.23 N	60.19 3.61 -23.58 N	83.20 8.01 0.00 N	75.39 7.45 0.00 N	64.06 5.24 -12.97 N	55.14 5.25 -1.96 N	51.70 4.63 0.00 N	38.37 3.09 0.00 N	38.89 2.97 -1.06 N
RCPL_TRUST___DRP 24196	38.13 2.54 -0.12 N	33.52 2.13 0.00 N	30.56 1.93 0.00 N	22.48 1.39 0.00 N	30.08 1.90 0.00 N	30.32 2.06 0.00 N	59.23 4.43 0.11 N	66.06 5.32 0.00 N	60.56 5.42 0.00 N	64.40 6.32 -0.35 N	69.44 3.58 -33.14 N	62.74 2.10 -41.18 N	51.61 4.63 0.00 N	56.51 4.74 0.00 N	45.42 3.83 -1.74 N	56.37 4.85 -2.23 N	60.10 3.52 -23.58 N	83.13 7.93 0.00 N	75.26 7.31 0.00 N	63.89 5.07 -12.97 N	54.92 5.03 -1.96 N	51.49 4.42 0.00 N	38.21 2.93 0.00 N	38.74 2.82 -1.06 N
RENSSELAER___COGEN 23796	37.28 1.66 -0.16 N	32.84 1.45 0.00 N	30.00 1.37 0.00 N	22.07 0.99 0.00 N	29.50 1.31 0.00 N	29.58 1.32 0.00 N	57.37 2.54 0.08 N	63.36 2.61 0.00 N	57.71 2.58 0.00 N	61.18 3.01 -0.44 N	75.73 1.71 -41.31 N	71.75 0.96 -51.33 N	49.10 2.12 0.00 N	53.98 2.20 0.00 N	43.92 1.86 -2.20 N	54.45 2.35 -2.83 N	64.52 1.69 -29.83 N	78.95 3.76 0.00 N	71.28 3.34 0.00 N	64.68 2.41 -16.41 N	52.75 2.34 -2.48 N	49.23 2.16 0.00 N	36.91 1.63 0.00 N	37.88 1.69 -1.34 N
REVERE_CPPR_DRP 24186	35.64 0.18 0.00 N	31.50 0.10 0.00 N	28.71 0.07 0.00 N	21.18 0.10 0.00 N	28.30 0.11 0.00 N	28.49 0.23 0.00 N	55.73 0.81 0.00 N	62.12 1.38 0.00 N	56.45 1.31 0.00 N	59.07 1.34 0.00 N	33.50 0.77 0.00 N	19.91 0.45 0.00 N	47.94 0.96 0.00 N	52.82 1.04 0.00 N	40.70 0.84 0.00 N	50.38 1.10 0.00 N	33.94 0.94 0.00 N	77.82 2.62 0.00 N	70.20 2.26 0.00 N	47.32 1.47 0.00 N	49.19 1.26 0.00 N	47.99 0.92 0.00 N	35.74 0.47 0.00 N	35.13 0.28 0.00 N
ROCHESTER_9_IC 23652	33.83 -1.65 -0.02 N	30.02 -1.37 0.00 N	27.33 -1.31 0.00 N	20.13 -0.95 0.00 N	26.86 -1.33 0.00 N	26.99 -1.27 0.00 N	44.01 -3.22 7.69 N	58.07 -2.67 0.00 N	52.90 -2.23 0.00 N	55.43 -2.34 -0.04 N	35.58 -1.08 -3.94 N	23.77 -0.58 -4.89 N	45.23 -1.75 0.00 N	49.65 -2.13 0.00 N	38.72 -1.34 -0.21 N	47.97 -1.57 -0.27 N	35.26 -0.56 -2.82 N	74.64 -0.55 0.00 N	67.27 -0.67 0.00 N	47.05 -0.36 -1.55 N	47.06 -1.10 -0.23 N	45.41 -1.66 0.00 N	34.01 -1.27 0.00 N	33.39 -1.60 -0.13 N
ROSETON___1 23587	37.78 2.19 -0.12 N	33.26 1.87 0.00 N	30.34 1.71 0.00 N	22.33 1.24 0.00 N	29.86 1.67 0.00 N	30.04 1.77 0.00 N	58.46 3.65 0.11 N	65.00 4.26 0.00 N	59.42 4.29 0.00 N	63.06 4.98 -0.35 N	68.51 2.83 -32.96 N	62.07 1.64 -40.96 N	50.58 3.60 0.00 N	55.44 3.66 0.00 N	44.60 3.01 -1.73 N	55.32 3.81 -2.23 N	59.26 2.77 -23.49 N	81.52 6.32 0.00 N	73.77 5.83 0.00 N	62.86 4.09 -12.92 N	53.90 4.02 -1.96 N	50.61 3.54 0.00 N	37.65 2.38 0.00 N	38.22 2.31 -1.06 N
ROSETON___2 23588	37.78 2.19 -0.12 N	33.26 1.87 0.00 N	30.34 1.71 0.00 N	22.33 1.24 0.00 N	29.86 1.67 0.00 N	30.04 1.77 0.00 N	58.46 3.65 0.11 N	65.00 4.26 0.00 N	59.42 4.29 0.00 N	63.06 4.98 -0.35 N	68.51 2.83 -32.96 N	62.07 1.64 -40.96 N	50.58 3.60 0.00 N	55.44 3.66 0.00 N	44.60 3.01 -1.73 N	55.32 3.81 -2.23 N	59.26 2.77 -23.49 N	81.52 6.32 0.00 N	73.77 5.83 0.00 N	62.86 4.09 -12.92 N	53.90 4.02 -1.96 N	50.61 3.54 0.00 N	37.65 2.38 0.00 N	38.22 2.31 -1.06 N

RUSSELL___1 23602	33.63 -1.85 -0.01 N	29.83 -1.56 0.00 N	27.16 -1.48 0.00 N	20.05 -1.04 0.00 N	26.77 -1.42 0.00 N	27.01 -1.25 0.00 N	44.02 -3.16 7.73 N	58.19 -2.55 0.00 N	53.04 -2.10 0.00 N	55.59 -2.19 -0.04 N	35.65 -0.95 -3.88 N	23.84 -0.43 -4.82 N	45.40 -1.58 0.00 N	49.78 -2.00 0.00 N	38.77 -1.30 -0.21 N	47.93 -1.62 -0.27 N	35.35 -0.47 -2.82 N	75.12 -0.08 0.00 N	67.65 -0.29 0.00 N	47.24 -0.16 -1.55 N	47.20 -0.96 -0.23 N	45.47 -1.60 0.00 N	33.97 -1.30 0.00 N	33.20 -1.78 -0.13 N
RUSSELL___2 23532	33.63 -1.85 -0.01 N	29.83 -1.56 0.00 N	27.16 -1.48 0.00 N	20.05 -1.04 0.00 N	26.77 -1.42 0.00 N	27.01 -1.25 0.00 N	44.02 -3.16 7.73 N	58.19 -2.55 0.00 N	53.04 -2.10 0.00 N	55.59 -2.19 -0.04 N	35.65 -0.95 -3.88 N	23.84 -0.43 -4.82 N	45.40 -1.58 0.00 N	49.78 -2.00 0.00 N	38.77 -1.30 -0.21 N	47.93 -1.62 -0.27 N	35.35 -0.47 -2.82 N	75.12 -0.08 0.00 N	67.65 -0.29 0.00 N	47.24 -0.16 -1.55 N	47.20 -0.96 -0.23 N	45.47 -1.60 0.00 N	33.97 -1.30 0.00 N	33.20 -1.78 -0.13 N
RUSSELL___3 23549	33.69 -1.78 -0.02 N	29.90 -1.49 0.00 N	27.22 -1.42 0.00 N	20.06 -1.02 0.00 N	26.77 -1.41 0.00 N	26.93 -1.33 0.00 N	43.84 -3.38 7.69 N	57.86 -2.87 0.00 N	52.72 -2.42 0.00 N	55.23 -2.54 -0.04 N	35.49 -1.17 -3.94 N	23.76 -0.59 -4.89 N	45.15 -1.83 0.00 N	49.52 -2.26 0.00 N	38.62 -1.44 -0.21 N	47.80 -1.74 -0.27 N	35.18 -0.64 -2.82 N	74.48 -0.71 0.00 N	67.08 -0.87 0.00 N	46.90 -0.51 -1.55 N	46.88 -1.28 -0.23 N	45.22 -1.85 0.00 N	33.88 -1.39 0.00 N	33.23 -1.75 -0.13 N
RUSSELL___4 23556	33.63 -1.84 -0.01 N	29.83 -1.56 0.00 N	27.16 -1.48 0.00 N	20.05 -1.04 0.00 N	26.77 -1.42 0.00 N	27.01 -1.25 0.00 N	44.02 -3.16 7.73 N	58.19 -2.55 0.00 N	53.04 -2.10 0.00 N	55.59 -2.19 -0.04 N	35.65 -0.95 -3.88 N	23.84 -0.44 -4.82 N	45.40 -1.58 0.00 N	49.78 -2.00 0.00 N	38.77 -1.30 -0.21 N	47.93 -1.62 -0.27 N	35.35 -0.48 -2.82 N	75.11 -0.09 0.00 N	67.65 -0.30 0.00 N	47.24 -0.16 -1.55 N	47.19 -0.97 -0.23 N	45.47 -1.60 0.00 N	33.97 -1.30 0.00 N	33.21 -1.78 -0.13 N
RUSSELL___STATION 23914	33.69 -1.78 -0.02 N	29.90 -1.49 0.00 N	27.22 -1.42 0.00 N	20.06 -1.02 0.00 N	26.77 -1.41 0.00 N	26.93 -1.33 0.00 N	43.84 -3.38 7.69 N	57.86 -2.87 0.00 N	52.72 -2.42 0.00 N	55.23 -2.54 -0.04 N	35.49 -1.17 -3.94 N	23.76 -0.59 -4.89 N	45.15 -1.83 0.00 N	49.52 -2.26 0.00 N	38.62 -1.44 -0.21 N	47.80 -1.74 -0.27 N	35.18 -0.64 -2.82 N	74.48 -0.71 0.00 N	67.08 -0.87 0.00 N	46.90 -0.51 -1.55 N	46.88 -1.28 -0.23 N	45.22 -1.85 0.00 N	33.88 -1.39 0.00 N	33.23 -1.75 -0.13 N
S SALMON___HYD 24043	34.18 -1.29 -0.01 N	30.24 -1.15 0.00 N	27.54 -1.10 0.00 N	20.29 -0.79 0.00 N	27.12 -1.07 0.00 N	27.29 -0.98 0.00 N	53.29 -1.62 0.00 N	59.51 -1.23 0.00 N	54.00 -1.14 0.00 N	56.27 -1.47 -0.01 N	33.06 -0.78 -1.12 N	20.40 -0.45 -1.39 N	45.84 -1.14 0.00 N	50.65 -1.13 0.00 N	39.14 -0.83 -0.12 N	48.45 -0.98 -0.15 N	34.14 -0.46 -1.61 N	74.61 -0.59 0.00 N	67.29 -0.66 0.00 N	46.27 -0.47 -0.88 N	47.33 -0.73 -0.13 N	46.10 -0.98 0.00 N	34.35 -0.92 0.00 N	33.87 -1.06 -0.07 N
SELKIRK___II 23799	37.06 1.44 -0.16 N	32.65 1.26 0.00 N	29.82 1.19 0.00 N	21.95 0.86 0.00 N	29.32 1.14 0.00 N	29.40 1.14 0.00 N	56.95 2.12 0.08 N	62.96 2.21 0.00 N	57.36 2.22 0.00 N	60.78 2.61 -0.44 N	75.32 1.47 -41.13 N	71.41 0.84 -51.12 N	48.83 1.85 0.00 N	53.71 1.93 0.00 N	43.70 1.65 -2.19 N	54.18 2.09 -2.81 N	64.18 1.48 -29.70 N	78.45 3.25 0.00 N	70.88 2.93 0.00 N	64.32 2.13 -16.34 N	52.47 2.07 -2.47 N	49.00 1.93 0.00 N	36.67 1.40 0.00 N	37.62 1.63 -1.34 N
SELKIRK___I 23801	37.24 1.62 -0.15 N	32.81 1.42 0.00 N	29.95 1.32 0.00 N	22.05 0.97 0.00 N	29.47 1.28 0.00 N	29.56 1.30 0.00 N	57.34 2.50 0.08 N	63.46 2.72 0.00 N	57.83 2.69 0.00 N	61.31 3.15 -0.44 N	75.56 1.76 -41.07 N	71.51 1.01 -51.04 N	49.22 2.25 0.00 N	54.12 2.34 0.00 N	44.00 1.96 -2.18 N	54.56 2.48 -2.81 N	64.38 1.77 -29.61 N	79.17 3.97 0.00 N	71.55 3.61 0.00 N	64.71 2.56 -16.29 N	52.91 2.52 -2.47 N	49.39 2.32 0.00 N	36.89 1.62 0.00 N	37.80 1.61 -1.33 N
SENECA OSWGO___HYD 24041	34.60 -0.87 -0.01 N	30.62 -0.77 0.00 N	27.90 -0.73 0.00 N	20.56 -0.52 0.00 N	27.47 -0.71 0.00 N	27.62 -0.64 0.00 N	53.67 -1.24 0.00 N	59.71 -1.03 0.00 N	54.26 -0.87 0.00 N	56.53 -1.22 -0.01 N	33.39 -0.62 -1.29 N	20.71 -0.35 -1.61 N	46.06 -0.92 0.00 N	50.90 -0.89 0.00 N	39.41 -0.58 -0.13 N	48.77 -0.68 -0.17 N	34.52 -0.26 -1.78 N	74.99 -0.21 0.00 N	67.68 -0.26 0.00 N	46.67 -0.16 -0.98 N	47.64 -0.44 -0.15 N	46.42 -0.65 0.00 N	34.62 -0.65 0.00 N	34.17 -0.77 -0.08 N
SENECA___ENERGY 23797	34.15 -1.33 -0.02 N	30.28 -1.11 0.00 N	27.61 -1.02 0.00 N	20.45 -0.64 0.00 N	27.20 -0.98 0.00 N	27.40 -0.86 0.00 N	53.06 -1.97 -0.12 N	59.16 -1.58 0.00 N	53.74 -1.39 0.00 N	56.30 -1.47 -0.04 N	36.11 -0.79 -4.17 N	24.15 -0.49 -5.18 N	45.53 -1.45 0.00 N	50.14 -1.65 0.00 N	39.01 -1.07 -0.23 N	48.38 -1.19 -0.29 N	35.64 -0.44 -3.08 N	74.89 -0.31 0.00 N	67.56 -0.38 0.00 N	47.36 -0.18 -1.70 N	47.38 -0.81 -0.26 N	45.88 -1.19 0.00 N	34.18 -1.09 0.00 N	33.70 -1.29 -0.14 N
SHOEMAKER___GT 23640	37.56 1.98 -0.11 N	33.07 1.68 0.00 N	30.17 1.53 0.00 N	22.20 1.12 0.00 N	29.70 1.51 0.00 N	29.87 1.61 0.00 N	58.17 3.36 0.11 N	64.72 3.98 0.00 N	59.12 3.99 0.00 N	62.73 4.68 -0.32 N	65.75 2.66 -30.38 N	58.75 1.54 -37.75 N	50.34 3.36 0.00 N	55.16 3.37 0.00 N	44.21 2.77 -1.59 N	54.84 3.52 -2.04 N	57.12 2.58 -21.54 N	81.18 5.98 0.00 N	73.51 5.56 0.00 N	61.57 3.87 -11.85 N	53.49 3.77 -1.79 N	50.37 3.30 0.00 N	37.44 2.17 0.00 N	37.92 2.10 -0.97 N
SHOREHAM_IC_1 23715	58.97 2.91 -20.59 N	58.52 2.54 -24.59 N	58.03 2.36 -27.03 N	57.92 1.72 -35.12 N	58.18 2.31 -27.68 N	61.96 2.37 -31.32 N	66.11 3.86 -7.33 N	65.38 4.63 0.00 N	61.67 5.28 -1.25 N	63.49 5.41 -0.35 N	69.22 3.36 -33.14 N	62.75 2.02 -41.28 N	62.80 4.59 -11.22 N	65.26 4.62 -8.86 N	58.77 4.00 -14.92 N	61.18 5.24 -6.66 N	63.11 3.59 -26.51 N	83.78 7.96 -0.63 N	75.54 7.50 -0.10 N	68.64 5.04 -17.74 N	60.72 5.04 -7.75 N	59.14 4.45 -7.63 N	90.64 3.26 -52.11 N	59.66 3.05 -21.76 N
SHOREHAM_IC_2 23716	58.97 2.91 -20.59 N	58.52 2.54 -24.59 N	58.03 2.36 -27.03 N	57.92 1.72 -35.12 N	58.18 2.31 -27.68 N	61.96 2.37 -31.32 N	66.11 3.86 -7.33 N	65.38 4.63 0.00 N	61.67 5.28 -1.25 N	63.49 5.41 -0.35 N	69.22 3.36 -33.14 N	62.75 2.02 -41.28 N	62.80 4.59 -11.22 N	65.26 4.62 -8.86 N	58.77 4.00 -14.92 N	61.18 5.24 -6.66 N	63.11 3.59 -26.51 N	83.78 7.96 -0.63 N	75.54 7.50 -0.10 N	68.64 5.04 -17.74 N	60.72 5.04 -7.75 N	59.14 4.45 -7.63 N	90.64 3.26 -52.11 N	59.66 3.05 -21.76 N
SISSONVILLE___ 23735	33.90 -1.56 0.00 N	30.27 -1.12 0.00 N	27.59 -1.04 0.00 N	20.30 -0.79 0.00 N	27.18 -1.01 0.00 N	27.26 -1.00 0.00 N	53.39 -1.52 0.00 N	59.07 -1.67 0.00 N	53.27 -1.87 0.00 N	55.54 -2.19 0.00 N	31.42 -1.30 0.00 N	18.73 -0.73 0.00 N	45.51 -1.46 0.00 N	50.25 -1.53 0.00 N	38.30 -1.56 0.00 N	47.26 -2.01 0.00 N	31.49 -1.51 0.00 N	71.74 -3.46 0.00 N	64.81 -3.13 0.00 N	43.53 -2.32 0.00 N	45.79 -2.13 0.00 N	45.07 -2.00 0.00 N	33.93 -1.35 0.00 N	33.52 -1.34 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
SITHE_IND_GS1 24169	34.26 -1.21 -0.01 N	30.33 -1.06 0.00 N	27.65 -0.98 0.00 N	20.38 -0.71 0.00 N	27.21 -0.97 0.00 N	27.31 -0.95 0.00 N	52.94 -1.97 0.00 N	58.81 -1.93 0.00 N	53.42 -1.72 0.00 N	55.72 -2.02 -0.01 N	32.70 -1.08 -1.06 N	20.15 -0.63 -1.32 N	45.40 -1.57 0.00 N	50.12 -1.66 0.00 N	38.78 -1.19 -0.11 N	47.98 -1.44 -0.14 N	33.64 -0.83 -1.48 N	73.51 -1.69 0.00 N	66.37 -1.57 0.00 N	45.63 -1.03 -0.81 N	46.77 -1.28 -0.12 N	45.67 -1.40 0.00 N	34.17 -1.10 0.00 N	33.76 -1.16 -0.07 N	
SITHE_IND_GS2 24170	34.26 -1.21 -0.01 N	30.33 -1.06 0.00 N	27.65 -0.98 0.00 N	20.38 -0.71 0.00 N	27.21 -0.97 0.00 N	27.31 -0.95 0.00 N	52.94 -1.97 0.00 N	58.81 -1.93 0.00 N	53.42 -1.72 0.00 N	55.72 -2.02 -0.01 N	32.70 -1.08 -1.06 N	20.15 -0.63 -1.32 N	45.40 -1.57 0.00 N	50.12 -1.66 0.00 N	38.78 -1.19 -0.11 N	47.98 -1.44 -0.14 N	33.64 -0.83 -1.48 N	73.51 -1.69 0.00 N	66.37 -1.57 0.00 N	45.63 -1.03 -0.81 N	46.77 -1.28 -0.12 N	45.67 -1.40 0.00 N	34.17 -1.10 0.00 N	33.76 -1.16 -0.07 N	
SITHE_IND_GS3 24171	34.26 -1.21 -0.01 N	30.33 -1.06 0.00 N	27.65 -0.98 0.00 N	20.38 -0.71 0.00 N	27.21 -0.97 0.00 N	27.31 -0.95 0.00 N	52.94 -1.97 0.00 N	58.81 -1.93 0.00 N	53.42 -1.72 0.00 N	55.72 -2.02 -0.01 N	32.70 -1.08 -1.06 N	20.15 -0.63 -1.32 N	45.40 -1.57 0.00 N	50.12 -1.66 0.00 N	38.78 -1.19 -0.11 N	47.98 -1.44 -0.14 N	33.64 -0.83 -1.48 N	73.51 -1.69 0.00 N	66.37 -1.57 0.00 N	45.63 -1.03 -0.81 N	46.77 -1.28 -0.12 N	45.67 -1.40 0.00 N	34.17 -1.10 0.00 N	33.76 -1.16 -0.07 N	
SITHE_IND_GS4 24172	34.26 -1.21 -0.01 N	30.33 -1.06 0.00 N	27.65 -0.98 0.00 N	20.38 -0.71 0.00 N	27.21 -0.97 0.00 N	27.31 -0.95 0.00 N	52.94 -1.97 0.00 N	58.81 -1.93 0.00 N	53.42 -1.72 0.00 N	55.72 -2.02 -0.01 N	32.70 -1.08 -1.06 N	20.15 -0.63 -1.32 N	45.40 -1.57 0.00 N	50.12 -1.66 0.00 N	38.78 -1.19 -0.11 N	47.98 -1.44 -0.14 N	33.64 -0.83 -1.48 N	73.51 -1.69 0.00 N	66.37 -1.57 0.00 N	45.63 -1.03 -0.81 N	46.77 -1.28 -0.12 N	45.67 -1.40 0.00 N	34.17 -1.10 0.00 N	33.76 -1.16 -0.07 N	
SITHE___BATAVIA 24024	32.71 -2.77 -0.02 N	29.20 -2.19 0.00 N	26.57 -2.07 0.00 N	19.56 -1.52 0.00 N	26.05 -2.13 0.00 N	26.05 -2.22 0.00 N	42.02 -5.69 7.20 N	55.59 -5.15 0.00 N	50.74 -4.40 0.00 N	53.29 -4.49 -0.05 N	35.49 -2.23 -1.28 N	24.39 -1.28 -3.56 N	43.42 -4.29 0.00 N	47.50 -2.84 -0.24 N	37.26 -46.21 -0.31 N	34.57 -1.69 -3.26 N	71.97 -3.23 0.00 N	64.92 -3.02 0.00 N	45.79 -1.85 -1.79 N	45.36 -2.83 -0.27 N	43.62 -3.44 0.00 N	32.87 -2.40 0.00 N	32.29 -2.70 -0.15 N		
SITHE___INDEPEND 23800	34.26 -1.21 -0.01 N	30.33 -1.06 0.00 N	27.65 -0.98 0.00 N	20.38 -0.71 0.00 N	27.21 -0.97 0.00 N	27.31 -0.95 0.00 N	52.94 -1.97 0.00 N	58.81 -1.93 0.00 N	53.42 -1.72 0.00 N	55.72 -2.02 -0.01 N	32.70 -1.08 -1.06 N	20.15 -0.63 -1.32 N	45.40 -1.57 0.00 N	50.12 -1.66 0.00 N	38.78 -1.19 -0.11 N	47.98 -1.44 -0.14 N	33.64 -0.83 -1.48 N	73.51 -1.69 0.00 N	66.37 -1.57 0.00 N	45.63 -1.03 -0.81 N	46.77 -1.28 -0.12 N	45.67 -1.40 0.00 N	34.17 -1.10 0.00 N	33.76 -1.16 -0.07 N	
SITHE___MASSENA 23902	35.15 -0.31 0.00 N	31.16 -0.23 0.00 N	28.41 -0.23 0.00 N	20.89 -0.19 0.00 N	27.97 -0.22 0.00 N	27.99 -0.27 0.00 N	54.50 -0.41 0.00 N	60.15 -0.59 0.00 N	54.33 -0.81 0.00 N	56.72 -1.00 0.00 N	32.10 -0.62 0.00 N	19.14 -0.32 0.00 N	46.50 -0.48 0.00 N	51.30 -0.48 0.00 N	39.17 -0.69 0.00 N	48.34 -0.94 0.00 N	32.12 -0.88 0.00 N	72.99 -2.21 0.00 N	66.00 -1.95 0.00 N	44.39 -1.46 0.00 N	46.74 -1.19 0.00 N	46.10 -0.97 0.00 N	34.78 -0.50 0.00 N	34.42 -0.44 0.00 N	
SITHE___OGDNSBRG 24021	35.37 -0.09 0.00 N	31.39 0.00 0.00 N	28.60 -0.04 0.00 N	21.03 -0.05 0.00 N	28.16 -0.03 0.00 N	28.22 -0.04 0.00 N	55.14 0.23 0.00 N	60.92 0.18 0.00 N	54.98 -0.16 0.00 N	57.42 -0.31 0.00 N	32.48 -0.24 0.00 N	19.36 -0.10 0.00 N	47.05 0.08 0.00 N	51.92 0.14 0.00 N	39.59 -0.27 0.00 N	48.86 -0.41 0.00 N	32.50 -0.50 0.00 N	73.96 -1.24 0.00 N	66.84 -1.11 0.00 N	44.91 -0.94 0.00 N	47.26 -0.66 0.00 N	46.57 -0.50 0.00 N	35.08 -0.19 0.00 N	34.69 -0.16 0.00 N	
SITHE___STERLING 23777	35.44 -0.03 0.00 N	31.34 -0.05 0.00 N	28.57 -0.06 0.00 N	21.10 0.01 0.00 N	28.18 0.00 0.00 N	28.37 0.11 0.00 N	55.36 0.45 0.00 N	61.66 0.92 0.00 N	56.06 0.92 0.00 N	58.62 0.89 0.00 N	33.25 0.53 0.00 N	19.77 0.31 0.00 N	47.60 0.62 0.00 N	52.48 0.70 0.00 N	40.51 0.60 -0.05 N	50.15 0.82 -0.06 N	34.32 0.71 -0.61 N	77.26 2.06 0.00 N	69.70 1.75 0.00 N	47.35 1.16 -0.33 N	48.91 0.93 -0.05 N	47.71 0.64 0.00 N	35.55 0.28 0.00 N	35.00 0.11 -0.03 N	
SOUTH CAIRO___GT 23612	38.41 2.81 -0.14 N	33.78 2.39 0.00 N	30.82 2.18 0.00 N	22.68 1.60 0.00 N	30.32 2.13 0.00 N	30.51 2.25 0.00 N	59.43 4.62 0.10 N	66.07 5.33 0.00 N	60.31 5.18 0.00 N	63.96 5.84 -0.39 N	72.86 3.30 -36.84 N	67.16 1.91 -45.78 N	51.27 4.29 0.00 N	56.29 4.51 0.00 N	45.45 3.64 -1.95 N	56.40 4.62 -2.50 N	62.75 3.35 -26.40 N	83.04 7.85 0.00 N	75.10 7.16 0.00 N	65.34 4.96 -14.52 N	55.00 4.87 -2.20 N	51.47 4.40 0.00 N	38.27 2.99 0.00 N	38.90 2.86 -1.19 N	
SOUTH HAMPTN___IC 23720	59.30 3.24 -20.59 N	58.81 2.83 -24.59 N	58.28 2.61 -27.03 N	58.11 1.90 -35.12 N	58.43 2.57 -27.68 N	62.24 2.65 -31.32 N	66.77 4.52 -7.33 N	66.17 5.43 0.00 N	62.41 6.02 -1.25 N	64.30 6.22 -0.35 N	69.69 3.83 -33.14 N	63.03 2.29 -41.28 N	63.42 5.21 -11.22 N	65.95 5.30 -8.86 N	59.31 4.53 -14.92 N	61.86 5.91 -6.66 N	63.60 4.09 -26.51 N	85.00 9.18 -0.63 N	76.62 8.58 -0.10 N	69.35 5.75 -17.74 N	61.42 5.75 -7.75 N	59.80 5.11 -7.63 N	91.08 3.70 -52.11 N	60.05 3.44 -21.76 N	
SOUTHOLD___IC 23719	59.96 3.90 -20.59 N	59.37 3.39 -24.59 N	58.77 3.11 -27.03 N	58.48 2.27 -35.12 N	58.93 3.06 -27.68 N	62.77 3.19 -31.32 N	67.93 5.68 -7.33 N	67.56 6.82 0.00 N	63.73 7.34 -1.25 N	65.75 7.67 -0.35 N	70.53 4.67 -33.14 N	63.52 2.79 -41.28 N	64.57 6.37 -11.22 N	67.20 6.55 -8.86 N	60.29 5.51 -14.92 N	63.11 7.17 -6.66 N	64.50 4.98 -26.51 N	87.24 11.42 -0.63 N	78.62 10.58 -0.10 N	70.66 7.06 -17.74 N	62.71 7.04 -7.75 N	61.00 6.30 -7.63 N	91.87 4.49 -52.11 N	60.77 4.15 -21.76 N	
ST LAWRENCE____ 23600	35.01 -0.45 0.00 N	31.03 -0.36 0.00 N	28.28 -0.35 0.00 N	20.80 -0.28 0.00 N	27.85 -0.34 0.00 N	27.86 -0.41 0.00 N	54.18 -0.73 0.00 N	59.75 -1.00 0.00 N	53.97 -1.17 0.00 N	56.35 -1.38 0.00 N	31.89 -0.83 0.00 N	19.02 -0.44 0.00 N	46.19 -0.79 0.00 N	50.99 -0.80 0.00 N	38.94 -0.92 0.00 N	48.04 -1.24 0.00 N	31.92 -1.09 0.00 N	72.47 -2.73 0.00 N	65.53 -2.42 0.00 N	44.08 -1.78 0.00 N	46.44 -1.49 0.00 N	45.82 -1.24 0.00 N	34.59 -0.68 0.00 N	34.25 -0.61 0.00 N	
STATION 5_MISC_HYD	31.95	28.02	25.49	18.80	25.11	25.44	41.39	55.48	50.55	52.97	34.12	22.87	43.27	47.47	36.94	45.47	33.68	71.63	64.51	45.04	44.92	43.11	32.05	31.19	

23604	-3.53 -0.01 N	-3.37 0.00 N	-3.15 0.00 N	-2.28 0.00 N	-3.07 0.00 N	-2.83 0.00 N	-5.77 7.75 N	-5.26 0.00 N	-4.59 0.00 N	-4.80 -0.04 N	-2.42 -3.82 N	-1.34 -4.75 N	-3.71 0.00 N	-4.31 0.00 N	-3.12 -0.20 N	-4.07 -0.26 N	-2.10 -2.78 N	-3.57 0.00 N	-3.44 0.00 N	-2.34 -1.53 N	-3.24 -0.23 N	-3.96 0.00 N	-3.22 0.00 N	-3.79 -0.12 N
STURGEON_POOL_HYD 23609	37.72 2.13 -0.13 N	33.22 1.83 0.00 N	30.30 1.67 0.00 N	22.30 1.21 0.00 N	29.83 1.64 0.00 N	30.03 1.77 0.00 N	58.52 3.72 0.11 N	65.19 4.45 0.00 N	59.61 4.48 0.00 N	63.27 5.18 -0.36 N	69.61 2.92 -33.96 N	63.36 1.69 -42.21 N	50.70 3.72 0.00 N	55.57 3.79 0.00 N	44.73 3.09 -1.79 N	55.44 3.86 -2.30 N	60.06 2.83 -24.23 N	81.76 6.56 0.00 N	74.03 6.09 0.00 N	63.41 4.23 -13.33 N	54.08 4.14 -2.02 N	50.70 3.63 0.00 N	37.61 2.34 0.00 N	38.16 2.22 -1.09 N
SYRACUSE___POWER 24017	34.88 -0.59 -0.01 N	30.86 -0.53 0.00 N	28.13 -0.50 0.00 N	20.77 -0.31 0.00 N	27.72 -0.47 0.00 N	27.87 -0.39 0.00 N	54.18 -0.74 0.00 N	60.32 -0.42 0.00 N	54.74 -0.39 0.00 N	56.94 -0.81 -0.02 N	34.20 -0.39 -1.88 N	21.58 -0.22 -2.34 N	46.37 -0.60 0.00 N	51.35 -0.43 0.00 N	39.80 -0.22 -0.16 N	49.29 0.06 -0.21 N	35.24 0.57 -2.17 N	75.76 0.57 0.00 N	68.35 0.40 0.00 N	47.33 0.28 -1.19 N	48.10 0.00 -0.18 N	46.82 -0.25 0.00 N	34.91 -0.36 0.00 N	34.46 -0.49 -0.10 N
Stony___Brook 24151	59.00 2.94 -20.59 N	58.56 2.58 -24.59 N	58.06 2.40 -27.03 N	57.96 1.75 -35.12 N	58.21 2.35 -27.68 N	61.96 2.37 -31.32 N	66.13 3.88 -7.33 N	65.39 4.65 0.00 N	61.70 5.31 -1.25 N	63.46 5.37 -0.35 N	69.18 3.32 -33.14 N	62.74 2.01 -41.28 N	62.79 4.58 -11.22 N	65.24 4.60 -8.86 N	58.68 3.91 -14.92 N	61.07 5.13 -6.66 N	62.89 3.38 -26.51 N	83.14 7.32 -0.63 N	74.98 6.94 -0.10 N	68.27 4.67 -17.74 N	60.40 4.72 -7.75 N	58.91 4.21 -7.63 N	90.71 3.33 -52.11 N	59.75 3.13 -21.76 N
UNION___PROCESSING_DRP 323587	33.43 -2.05 -0.02 N	29.68 -1.72 0.00 N	27.02 -1.62 0.00 N	19.90 -1.18 0.00 N	26.54 -1.64 0.00 N	26.64 -1.62 0.00 N	43.28 -3.94 7.69 N	57.22 -3.52 0.00 N	52.12 -3.02 0.00 N	54.57 -3.20 -0.04 N	35.15 -1.56 -4.97 N	23.55 -0.87 0.00 N	44.54 -2.44 0.00 N	48.92 -2.87 0.00 N	38.16 -1.91 -0.21 N	47.27 -2.28 -0.27 N	34.80 -1.06 -2.87 N	73.41 -1.79 0.00 N	66.19 -1.76 0.00 N	46.35 -1.08 -1.58 N	46.36 -1.80 -0.24 N	44.74 -2.33 0.00 N	33.55 -1.72 0.00 N	32.97 -2.01 -0.13 N
UPPER HUDSON___HYD 24058	37.97 2.35 -0.16 N	33.32 1.93 0.00 N	30.51 1.88 0.00 N	22.23 1.15 0.00 N	29.69 1.51 0.00 N	29.77 1.50 0.00 N	58.19 3.28 0.00 N	63.91 3.17 0.00 N	58.15 3.01 0.00 N	61.59 3.41 -0.45 N	77.03 2.00 -42.31 N	73.12 1.08 -52.57 N	49.41 2.43 0.00 N	54.65 2.87 0.00 N	44.57 2.46 -2.25 N	55.28 3.11 -2.90 N	65.93 2.36 -30.57 N	80.53 5.33 0.00 N	72.47 4.52 0.00 N	65.94 3.27 -16.82 N	53.60 3.13 -2.55 N	49.97 2.90 0.00 N	37.48 2.21 0.00 N	38.78 2.55 -1.38 N
UPPER RAQUET___HYD 24056	33.90 -1.56 0.00 N	30.27 -1.12 0.00 N	27.59 -1.04 0.00 N	20.30 -0.79 0.00 N	27.18 -1.01 0.00 N	27.26 -1.00 0.00 N	53.39 -1.52 0.00 N	59.07 -1.67 0.00 N	53.27 -1.87 0.00 N	55.54 -2.19 0.00 N	31.42 -1.30 0.00 N	18.73 -0.73 0.00 N	45.51 -1.46 0.00 N	50.25 -1.53 0.00 N	38.30 -1.56 0.00 N	47.26 -2.01 0.00 N	31.49 -1.51 0.00 N	71.74 -3.46 0.00 N	64.81 -3.13 0.00 N	43.53 -2.32 0.00 N	45.79 -2.13 0.00 N	45.07 -2.00 0.00 N	33.93 -1.35 0.00 N	33.52 -1.34 0.00 N
VISCHER___FERRY HYD 24020	37.31 1.69 -0.16 N	32.83 1.44 0.00 N	30.02 1.39 0.00 N	22.06 0.97 0.00 N	29.46 1.28 0.00 N	29.52 1.25 0.00 N	57.34 2.51 0.08 N	63.17 2.43 0.00 N	57.56 2.43 0.00 N	61.01 2.84 -0.44 N	75.95 1.63 -41.60 N	72.05 0.90 -51.70 N	48.95 1.97 0.00 N	53.97 2.19 0.00 N	43.99 1.92 -2.21 N	54.53 2.41 -2.85 N	64.81 1.76 -30.05 N	79.03 3.84 0.00 N	71.29 3.34 0.00 N	64.85 2.47 -16.53 N	52.80 2.37 -2.50 N	49.27 2.20 0.00 N	36.95 1.68 0.00 N	37.96 1.75 -1.35 N
WADING RIVER_IC_1 23522	58.88 2.81 -20.59 N	58.46 2.47 -24.59 N	57.95 2.29 -27.03 N	57.87 1.67 -35.12 N	58.11 2.24 -27.68 N	61.88 2.29 -31.32 N	65.96 3.71 -7.33 N	65.18 4.44 0.00 N	61.48 5.09 -1.25 N	63.28 5.20 -0.35 N	69.12 3.26 -33.14 N	62.69 1.96 -41.28 N	62.65 4.44 -11.22 N	65.09 4.45 -8.86 N	58.63 3.85 -14.92 N	60.99 5.05 -6.66 N	62.97 3.46 -26.51 N	83.45 7.63 -0.63 N	75.25 7.21 -0.10 N	68.43 4.84 -17.74 N	60.53 4.86 -7.75 N	58.96 4.27 -7.63 N	90.54 3.15 -52.11 N	59.57 2.96 -21.76 N
WADING RIVER_IC_2 23547	58.88 2.81 -20.59 N	58.46 2.47 -24.59 N	57.95 2.29 -27.03 N	57.87 1.67 -35.12 N	58.11 2.24 -27.68 N	61.88 2.29 -31.32 N	65.96 3.71 -7.33 N	65.18 4.44 0.00 N	61.48 5.09 -1.25 N	63.28 5.20 -0.35 N	69.12 3.26 -33.14 N	62.69 1.96 -41.28 N	62.65 4.44 -11.22 N	65.09 4.45 -8.86 N	58.63 3.85 -14.92 N	60.99 5.05 -6.66 N	62.97 3.46 -26.51 N	83.45 7.63 -0.63 N	75.25 7.21 -0.10 N	68.43 4.84 -17.74 N	60.53 4.86 -7.75 N	58.96 4.27 -7.63 N	90.54 3.15 -52.11 N	59.57 2.96 -21.76 N
WADING RIVER_IC_3 23601	58.88 2.81 -20.59 N	58.46 2.47 -24.59 N	57.95 2.29 -27.03 N	57.87 1.67 -35.12 N	58.11 2.24 -27.68 N	61.88 2.29 -31.32 N	65.96 3.71 -7.33 N	65.18 4.44 0.00 N	61.48 5.09 -1.25 N	63.28 5.20 -0.35 N	69.12 3.26 -33.14 N	62.69 1.96 -41.28 N	62.65 4.44 -11.22 N	65.09 4.45 -8.86 N	58.63 3.85 -14.92 N	60.99 5.05 -6.66 N	62.97 3.46 -26.51 N	83.45 7.63 -0.63 N	75.25 7.21 -0.10 N	68.43 4.84 -17.74 N	60.53 4.86 -7.75 N	58.96 4.27 -7.63 N	90.54 3.15 -52.11 N	59.57 2.96 -21.76 N
WALDEN___HYDRO 24148	37.91 2.32 -0.12 N	33.29 1.90 0.00 N	30.35 1.71 0.00 N	22.32 1.23 0.00 N	29.86 1.67 0.00 N	30.05 1.79 0.00 N	58.61 3.80 0.11 N	65.37 4.62 0.00 N	59.81 4.68 0.00 N	63.50 5.43 -0.34 N	68.17 3.08 -32.38 N	61.47 1.77 -40.23 N	50.89 3.92 0.00 N	55.73 3.95 0.00 N	44.78 3.22 -1.70 N	55.50 4.04 -2.18 N	59.02 2.96 -23.06 N	82.19 6.99 0.00 N	74.52 6.58 0.00 N	63.10 4.56 -12.68 N	54.31 4.46 -1.92 N	50.97 3.90 0.00 N	37.81 2.54 0.00 N	38.29 2.40 -1.04 N
WARRENSBURG____ 23737	38.02 2.39 -0.16 N	33.36 1.97 0.00 N	30.55 1.91 0.00 N	22.25 1.17 0.00 N	29.73 1.54 0.00 N	29.80 1.54 0.00 N	58.28 3.37 0.00 N	64.00 3.27 0.00 N	58.24 3.10 0.00 N	61.67 3.49 -0.45 N	77.08 2.05 -42.31 N	73.15 1.12 -52.57 N	49.48 2.50 0.00 N	54.73 2.95 0.00 N	44.63 2.52 -2.25 N	55.36 3.19 -2.90 N	65.98 2.41 -30.57 N	80.66 5.46 0.00 N	72.58 4.64 0.00 N	66.01 3.34 -16.82 N	53.69 3.22 -2.55 N	50.05 2.98 0.00 N	37.53 2.26 0.00 N	38.83 2.60 -1.38 N
WATERSIDE___6 8 9 23538	38.23 2.64 -0.12 N	33.60 2.21 0.00 N	30.63 2.00 0.00 N	22.53 1.44 0.00 N	30.15 1.96 0.00 N	30.39 2.13 0.00 N	59.36 4.56 0.11 N	83.29 5.60 -16.95 N	60.83 5.69 -0.01 N	64.66 6.58 -0.35 N	69.56 3.70 -33.14 N	62.84 2.19 -41.19 N	51.83 4.85 0.00 N	56.73 4.95 0.00 N	45.61 4.01 -1.74 N	56.59 5.07 -2.23 N	60.19 3.61 -23.58 N	83.20 8.01 0.00 N	75.39 7.45 0.00 N	64.06 5.24 -12.97 N	55.14 5.25 -1.96 N	51.70 4.63 0.00 N	38.37 3.09 0.00 N	38.89 2.97 -1.06 N

WEST BABYLON___JC 23714	59.44 <i>3.39</i> <i>-20.59</i> N	58.90 <i>2.92</i> <i>-24.59</i> N	58.35 <i>2.69</i> <i>-27.03</i> N	58.16 <i>1.96</i> <i>-35.12</i> N	58.49 <i>2.63</i> <i>-27.68</i> N	62.29 <i>2.71</i> <i>-31.32</i> N	67.10 <i>4.85</i> <i>-7.33</i> N	66.33 <i>5.59</i> <i>0.00</i> N	62.50 <i>6.11</i> <i>-1.25</i> N	64.52 <i>6.43</i> <i>-0.35</i> N	69.83 <i>3.97</i> <i>-33.14</i> N	63.11 <i>2.38</i> <i>-41.28</i> N	63.60 <i>5.39</i> <i>-11.22</i> N	66.15 <i>5.50</i> <i>-8.86</i> N	59.36 <i>4.58</i> <i>-14.92</i> N	61.85 <i>5.91</i> <i>-6.66</i> N	63.58 <i>4.06</i> <i>-26.51</i> N	84.94 <i>9.12</i> <i>-0.63</i> N	76.62 <i>8.58</i> <i>-0.10</i> N	69.40 <i>5.80</i> <i>-17.74</i> N	61.45 <i>5.77</i> <i>-7.75</i> N	59.84 <i>5.14</i> <i>-7.63</i> N	91.12 <i>3.74</i> <i>-52.11</i> N	60.26 <i>3.65</i> <i>-21.76</i> N
WEST CANADA___HYD 24049	35.57 <i>0.11</i> <i>0.00</i> N	31.49 <i>0.09</i> <i>0.00</i> N	28.72 <i>0.08</i> <i>0.00</i> N	21.15 <i>0.06</i> <i>0.00</i> N	28.27 <i>0.08</i> <i>0.00</i> N	28.36 <i>0.10</i> <i>0.00</i> N	55.15 <i>0.24</i> <i>0.00</i> N	61.05 <i>0.31</i> <i>0.00</i> N	55.45 <i>0.31</i> <i>0.00</i> N	58.09 <i>0.37</i> <i>0.01</i> N	32.12 <i>0.22</i> <i>0.82</i> N	18.55 <i>0.12</i> <i>1.02</i> N	47.21 <i>0.23</i> <i>0.00</i> N	52.00 <i>0.22</i> <i>0.00</i> N	40.02 <i>0.20</i> <i>0.05</i> N	49.50 <i>0.28</i> <i>0.06</i> N	32.63 <i>0.23</i> <i>0.61</i> N	75.75 <i>0.56</i> <i>0.00</i> N	68.44 <i>0.49</i> <i>0.00</i> N	45.87 <i>0.35</i> <i>0.33</i> N	48.16 <i>0.29</i> <i>0.05</i> N	47.31 <i>0.24</i> <i>0.00</i> N	35.44 <i>0.17</i> <i>0.00</i> N	34.97 <i>0.14</i> <i>0.03</i> N
WESTERN_NY_WIND 24143	32.67 <i>-2.81</i> <i>-0.02</i> N	29.17 <i>-2.22</i> <i>0.00</i> N	26.54 <i>-2.09</i> <i>0.00</i> N	19.54 <i>-1.54</i> <i>0.00</i> N	26.02 <i>-2.17</i> <i>0.00</i> N	26.00 <i>-2.26</i> <i>0.00</i> N	41.97 <i>-5.79</i> <i>7.15</i> N	55.49 <i>-5.25</i> <i>0.00</i> N	50.65 <i>-4.49</i> <i>0.00</i> N	53.21 <i>-4.57</i> <i>-0.05</i> N	35.56 <i>-2.27</i> <i>-5.11</i> N	24.51 <i>-1.31</i> <i>-6.35</i> N	43.37 <i>-3.61</i> <i>0.00</i> N	47.41 <i>-4.37</i> <i>0.00</i> N	37.20 <i>-2.91</i> <i>-0.24</i> N	46.14 <i>-3.45</i> <i>-0.31</i> N	34.57 <i>-1.73</i> <i>-3.30</i> N	71.87 <i>-3.33</i> <i>0.00</i> N	64.82 <i>-3.12</i> <i>0.00</i> N	45.76 <i>-1.91</i> <i>-1.82</i> N	45.29 <i>-2.91</i> <i>-0.27</i> N	43.57 <i>-3.50</i> <i>0.00</i> N	32.83 <i>-2.44</i> <i>0.00</i> N	32.25 <i>-2.75</i> <i>-0.15</i> N
YORK___WARBASSE 23770	38.22 <i>2.63</i> <i>-0.12</i> N	33.59 <i>2.20</i> <i>0.00</i> N	30.63 <i>1.99</i> <i>0.00</i> N	22.52 <i>1.44</i> <i>0.00</i> N	30.14 <i>1.96</i> <i>0.00</i> N	30.40 <i>2.14</i> <i>0.00</i> N	59.42 <i>4.62</i> <i>0.11</i> N	83.41 <i>5.72</i> <i>-16.95</i> N	60.89 <i>5.74</i> <i>-0.01</i> N	64.77 <i>6.68</i> <i>-0.35</i> N	69.63 <i>3.77</i> <i>-33.14</i> N	62.87 <i>2.22</i> <i>-41.19</i> N	51.90 <i>4.92</i> <i>0.00</i> N	56.82 <i>5.03</i> <i>0.00</i> N	45.66 <i>4.07</i> <i>-1.74</i> N	56.64 <i>5.13</i> <i>-2.23</i> N	60.23 <i>3.65</i> <i>-23.58</i> N	83.32 <i>8.12</i> <i>0.00</i> N	75.55 <i>7.61</i> <i>0.00</i> N	64.23 <i>5.40</i> <i>-12.97</i> N	55.30 <i>5.41</i> <i>-1.96</i> N	51.86 <i>4.79</i> <i>0.00</i> N	38.48 <i>3.21</i> <i>0.00</i> N	38.98 <i>3.06</i> <i>-1.06</i> N