

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/26/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	46.11 3.46 0.00 N	39.09 2.90 0.00 N	34.54 2.51 0.00 N	43.18 3.28 0.00 N	46.56 3.66 0.00 N	44.04 3.51 0.00 N	48.28 3.89 0.00 N	58.03 4.58 0.00 N	62.05 4.98 0.00 N	63.64 5.59 0.00 N	71.36 5.60 -7.46 N	83.57 5.96 -18.17 N	67.14 5.74 -2.29 N	61.70 5.32 -1.92 N	76.69 6.03 -5.37 N	70.26 4.93 -13.80 N	54.12 4.72 0.00 N	56.32 5.11 0.00 N	61.83 6.14 0.00 N	61.14 5.80 0.00 N	61.06 5.76 0.00 N	56.34 5.35 -0.60 N	57.19 5.07 0.00 N	49.03 4.06 0.00 N
74TH STREET_GT_1 24260	46.08 3.44 0.00 N	39.06 2.87 0.00 N	34.51 2.48 0.00 N	43.14 3.24 0.00 N	46.53 3.63 0.00 N	44.01 3.47 0.00 N	48.23 3.85 0.00 N	57.99 4.55 0.00 N	61.98 4.91 0.00 N	63.57 5.52 0.00 N	71.29 5.53 -7.46 N	83.46 5.86 -18.17 N	67.05 5.65 -2.29 N	61.64 5.26 -1.92 N	76.60 5.94 -5.37 N	70.20 4.87 -13.80 N	54.05 4.66 0.00 N	56.25 5.05 0.00 N	61.75 6.05 0.00 N	61.07 5.73 0.00 N	60.97 5.67 0.00 N	56.29 5.29 -0.60 N	57.14 5.01 0.00 N	48.99 4.02 0.00 N
74TH STREET_GT_2 24261	46.08 3.44 0.00 N	39.06 2.87 0.00 N	34.51 2.48 0.00 N	43.14 3.24 0.00 N	46.53 3.63 0.00 N	44.01 3.47 0.00 N	48.23 3.85 0.00 N	57.99 4.55 0.00 N	61.98 4.91 0.00 N	63.57 5.52 0.00 N	71.29 5.53 -7.46 N	83.46 5.86 -18.17 N	67.05 5.65 -2.29 N	61.64 5.26 -1.92 N	76.60 5.94 -5.37 N	70.20 4.87 -13.80 N	54.05 4.66 0.00 N	56.25 5.05 0.00 N	61.75 6.05 0.00 N	61.07 5.73 0.00 N	60.97 5.67 0.00 N	56.29 5.29 -0.60 N	57.14 5.01 0.00 N	48.99 4.02 0.00 N
ADK HUDSON___FALLS 24011	44.31 1.67 0.00 N	37.55 1.36 0.00 N	33.22 1.19 0.00 N	41.58 1.67 0.00 N	44.73 1.83 0.00 N	42.21 1.68 0.00 N	46.33 1.95 0.00 N	55.94 2.50 0.00 N	60.01 2.93 0.00 N	61.61 3.57 0.00 N	61.83 3.54 0.00 N	63.21 3.78 0.00 N	62.74 3.63 0.00 N	57.59 3.13 0.00 N	68.52 3.23 0.00 N	54.01 2.48 0.00 N	51.99 2.59 0.00 N	54.34 3.14 0.00 N	59.51 3.81 0.00 N	58.98 3.64 0.00 N	58.79 3.49 0.00 N	53.49 3.09 0.00 N	54.83 2.70 0.00 N	47.13 2.15 0.00 N
ADK RESOURCE___RCVRY 23798	44.31 1.67 0.00 N	37.55 1.36 0.00 N	33.22 1.19 0.00 N	41.58 1.67 0.00 N	44.73 1.83 0.00 N	42.21 1.68 0.00 N	46.33 1.95 0.00 N	55.94 2.50 0.00 N	60.01 2.93 0.00 N	61.61 3.57 0.00 N	61.83 3.54 0.00 N	63.21 3.78 0.00 N	62.74 3.63 0.00 N	57.59 3.13 0.00 N	68.52 3.23 0.00 N	54.01 2.48 0.00 N	51.99 2.59 0.00 N	54.34 3.14 0.00 N	59.51 3.81 0.00 N	58.98 3.64 0.00 N	58.79 3.49 0.00 N	53.49 3.09 0.00 N	54.83 2.70 0.00 N	47.13 2.15 0.00 N
ADK S GLENS___FALLS 24028	44.31 1.67 0.00 N	37.55 1.36 0.00 N	33.22 1.19 0.00 N	41.58 1.67 0.00 N	44.73 1.83 0.00 N	42.21 1.68 0.00 N	46.33 1.95 0.00 N	55.94 2.50 0.00 N	60.01 2.93 0.00 N	61.61 3.57 0.00 N	61.83 3.54 0.00 N	63.21 3.78 0.00 N	62.74 3.63 0.00 N	57.59 3.13 0.00 N	68.52 3.23 0.00 N	54.01 2.48 0.00 N	51.99 2.59 0.00 N	54.34 3.14 0.00 N	59.51 3.81 0.00 N	58.98 3.64 0.00 N	58.79 3.49 0.00 N	53.49 3.09 0.00 N	54.83 2.70 0.00 N	47.13 2.15 0.00 N
ADK_NYS___DAM 23527	44.40 1.76 0.00 N	37.68 1.49 0.00 N	33.34 1.31 0.00 N	41.75 1.85 0.00 N	44.97 2.06 0.00 N	42.41 1.88 0.00 N	46.42 2.04 0.00 N	55.92 2.48 0.00 N	59.81 2.73 0.00 N	61.33 3.28 0.00 N	61.53 3.24 0.00 N	62.99 3.55 0.00 N	62.48 3.37 0.00 N	57.40 2.94 0.00 N	68.28 3.00 0.00 N	53.86 2.33 0.00 N	51.81 2.42 0.00 N	54.12 2.91 0.00 N	59.14 3.44 0.00 N	58.65 3.30 0.00 N	58.53 3.23 0.00 N	53.41 3.01 0.00 N	54.84 2.72 0.00 N	47.22 2.24 0.00 N
AIR_PRODUCTS___DRP 24190	44.47 1.83 0.00 N	37.72 1.53 0.00 N	33.36 1.33 0.00 N	41.70 1.80 0.00 N	44.93 2.03 0.00 N	42.44 1.91 0.00 N	46.48 2.10 0.00 N	55.99 2.54 0.00 N	59.81 2.73 0.00 N	61.22 3.17 0.00 N	61.44 3.14 0.00 N	62.79 3.35 0.00 N	62.26 3.15 0.00 N	57.31 2.85 0.00 N	68.36 3.07 0.00 N	53.97 2.44 0.00 N	51.86 2.47 0.00 N	54.07 2.87 0.00 N	59.11 3.41 0.00 N	58.60 3.26 0.00 N	58.48 3.18 0.00 N	53.30 2.91 0.00 N	54.80 2.67 0.00 N	47.17 2.19 0.00 N
ALBANY___1 23571	44.47 1.83 0.00 N	37.72 1.53 0.00 N	33.36 1.33 0.00 N	41.70 1.80 0.00 N	44.93 2.03 0.00 N	42.44 1.91 0.00 N	46.48 2.10 0.00 N	55.99 2.54 0.00 N	59.81 2.73 0.00 N	61.22 3.17 0.00 N	61.44 3.14 0.00 N	62.79 3.35 0.00 N	62.26 3.15 0.00 N	57.31 2.85 0.00 N	68.36 3.07 0.00 N	53.97 2.44 0.00 N	51.86 2.47 0.00 N	54.07 2.87 0.00 N	59.11 3.41 0.00 N	58.60 3.26 0.00 N	58.48 3.18 0.00 N	53.30 2.91 0.00 N	54.80 2.67 0.00 N	47.17 2.19 0.00 N
ALBANY___2 23572	44.47 1.83 0.00 N	37.72 1.53 0.00 N	33.36 1.33 0.00 N	41.70 1.80 0.00 N	44.93 2.03 0.00 N	42.44 1.91 0.00 N	46.48 2.10 0.00 N	55.99 2.54 0.00 N	59.81 2.73 0.00 N	61.22 3.17 0.00 N	61.44 3.14 0.00 N	62.79 3.35 0.00 N	62.26 3.15 0.00 N	57.31 2.85 0.00 N	68.36 3.07 0.00 N	53.97 2.44 0.00 N	51.86 2.47 0.00 N	54.07 2.87 0.00 N	59.11 3.41 0.00 N	58.60 3.26 0.00 N	58.48 3.18 0.00 N	53.30 2.91 0.00 N	54.80 2.67 0.00 N	47.17 2.19 0.00 N
ALBANY___3	44.47	37.72	33.36	41.70	44.93	42.44	46.48	55.99	59.81	61.22	61.44	62.79	62.26	57.31	68.36	53.97	51.86	54.07	59.11	58.60	58.48	53.30	54.80	47.17

23573	1.83 0.00 N	1.53 0.00 N	1.33 0.00 N	1.80 0.00 N	2.03 0.00 N	1.91 0.00 N	2.10 0.00 N	2.54 0.00 N	2.73 0.00 N	3.17 0.00 N	3.14 0.00 N	3.35 0.00 N	3.15 0.00 N	2.85 0.00 N	3.07 0.00 N	2.44 0.00 N	2.47 0.00 N	2.87 0.00 N	3.41 0.00 N	3.26 0.00 N	3.18 0.00 N	2.91 0.00 N	2.67 0.00 N	2.19 0.00 N
ALBANY____4 23574	44.47 1.83 0.00 N	37.72 1.53 0.00 N	33.36 1.33 0.00 N	41.70 1.80 0.00 N	44.93 2.03 0.00 N	42.44 1.91 0.00 N	46.48 2.10 0.00 N	55.99 2.54 0.00 N	59.81 2.73 0.00 N	61.22 3.17 0.00 N	61.44 3.14 0.00 N	62.79 3.35 0.00 N	62.26 3.15 0.00 N	57.31 2.85 0.00 N	68.36 3.07 0.00 N	53.97 2.44 0.00 N	51.86 2.47 0.00 N	54.07 2.87 0.00 N	59.11 3.41 0.00 N	58.60 3.26 0.00 N	58.48 3.18 0.00 N	53.30 2.91 0.00 N	54.80 2.67 0.00 N	47.17 2.19 0.00 N
ALCOA_RYNLDS____DRP 24188	42.90 0.26 0.00 N	36.42 0.23 0.00 N	32.26 0.23 0.00 N	40.08 0.18 0.00 N	42.97 0.07 0.00 N	40.60 0.06 0.00 N	44.42 0.04 0.00 N	53.54 0.10 0.00 N	57.11 0.03 0.00 N	57.70 -0.35 0.00 N	58.01 -0.29 0.00 N	58.91 -0.53 0.00 N	58.94 -0.17 0.00 N	54.21 -0.25 0.00 N	65.16 -0.12 0.00 N	51.44 -0.08 0.00 N	49.24 -0.16 0.00 N	50.75 -0.45 0.00 N	54.85 -0.85 0.00 N	54.68 -0.66 0.00 N	54.72 -0.57 0.00 N	49.88 -0.51 0.00 N	52.06 -0.06 0.00 N	45.07 0.10 0.00 N
ALLEGHENY____COGEN 23514	41.15 -1.50 0.00 N	34.86 -1.33 0.00 N	30.77 -1.26 0.00 N	38.15 -1.76 0.00 N	41.24 -1.66 0.00 N	38.91 -1.63 0.00 N	42.56 -1.83 0.00 N	51.35 -2.10 0.00 N	55.26 -1.81 0.00 N	56.82 -1.22 0.00 N	57.15 -1.15 0.00 N	57.91 -1.52 0.00 N	56.24 -2.87 0.00 N	51.95 -2.51 0.00 N	63.31 -1.98 0.00 N	49.47 -2.05 0.00 N	47.38 -2.01 0.00 N	49.42 -1.78 0.00 N	54.61 -1.09 0.00 N	53.92 -1.43 0.00 N	53.72 -1.58 0.00 N	48.31 -2.09 0.00 N	49.78 -2.35 0.00 N	42.68 -2.30 -0.01 N
AMERICAN_REF_FUEL 24010	38.15 -4.50 0.00 N	32.20 -3.99 0.00 N	28.43 -3.60 0.00 N	35.07 -4.83 0.00 N	37.91 -4.99 0.00 N	35.53 -5.01 0.00 N	38.50 -5.89 0.00 N	46.23 -7.21 0.00 N	49.68 -7.40 0.00 N	51.15 -6.90 0.00 N	51.52 -6.78 0.00 N	52.08 -7.35 0.00 N	50.13 -8.98 0.00 N	46.44 -8.03 0.00 N	56.98 -8.31 0.00 N	44.48 -7.05 0.00 N	42.54 -6.85 0.00 N	44.15 -7.05 0.00 N	48.68 -7.01 0.00 N	48.11 -7.23 0.00 N	48.07 -7.23 0.00 N	43.10 -7.30 0.00 N	44.63 -7.49 0.00 N	38.44 -6.34 0.19 N
ARTHUR_KILL_GT_1 23520	47.48 4.84 0.00 N	40.26 4.07 0.00 N	35.55 3.52 0.00 N	44.40 4.49 0.00 N	47.83 4.92 0.00 N	45.22 4.69 0.00 N	49.58 5.20 0.00 N	59.64 6.19 0.00 N	63.80 6.72 0.00 N	65.48 7.43 0.00 N	73.32 7.55 -7.46 N	85.51 7.90 -18.17 N	69.06 7.66 -2.29 N	63.52 7.14 -1.92 N	78.87 8.21 -5.37 N	71.97 6.63 -13.80 N	55.70 6.30 0.00 N	57.92 6.71 0.00 N	63.67 7.97 0.00 N	62.96 7.61 0.00 N	62.84 7.54 0.00 N	58.00 7.00 -0.60 N	58.89 6.77 0.00 N	50.49 5.52 0.00 N
ARTHUR_KILL_2 23512	47.48 4.84 0.00 N	40.26 4.07 0.00 N	35.55 3.52 0.00 N	44.40 4.49 0.00 N	47.83 4.92 0.00 N	45.22 4.69 0.00 N	49.58 5.20 0.00 N	59.64 6.19 0.00 N	63.79 6.72 0.00 N	65.48 7.43 -7.46 N	73.32 7.55 -18.17 N	85.51 7.90 -2.29 N	69.06 7.66 -1.92 N	63.52 7.14 -5.37 N	78.87 8.21 -13.80 N	71.97 6.63 0.00 N	55.70 6.30 0.00 N	57.92 6.71 0.00 N	63.67 7.97 0.00 N	62.96 7.61 0.00 N	62.84 7.54 0.00 N	58.00 7.00 -0.60 N	58.89 6.77 0.00 N	50.49 5.52 0.00 N
ARTHUR_KILL_3 23513	45.75 3.10 0.00 N	38.78 2.59 0.00 N	34.27 2.24 0.00 N	42.85 2.95 0.00 N	46.20 3.30 0.00 N	43.71 3.17 0.00 N	47.91 3.52 0.00 N	57.60 4.15 0.00 N	61.56 4.49 0.00 N	63.14 5.10 -7.46 N	70.85 5.09 -18.17 N	83.03 5.42 -2.29 N	66.63 5.24 -1.92 N	61.22 4.84 -5.37 N	76.11 5.45 -13.80 N	69.83 4.50 0.00 N	53.68 4.29 0.00 N	55.86 4.66 0.00 N	61.32 5.62 0.00 N	60.64 5.30 0.00 N	60.55 5.25 0.00 N	55.89 4.90 -0.60 N	56.72 4.60 0.00 N	48.64 3.67 0.00 N
ASHOKAN____ 23654	45.99 3.35 0.00 N	38.91 2.72 0.00 N	34.37 2.34 0.00 N	42.94 3.04 0.00 N	46.32 3.42 0.00 N	43.80 3.27 0.00 N	48.05 3.66 0.00 N	57.91 4.47 0.00 N	61.98 4.90 0.00 N	63.46 5.41 0.00 N	63.68 5.38 0.00 N	65.09 5.65 0.00 N	64.49 5.38 0.00 N	59.44 4.98 0.00 N	70.91 5.63 0.00 N	56.04 4.52 0.00 N	53.83 4.44 0.00 N	56.18 4.98 0.00 N	61.59 5.90 0.00 N	60.95 5.61 0.00 N	60.81 5.51 0.00 N	55.45 5.06 0.00 N	56.89 4.77 0.00 N	48.75 3.78 0.00 N
ASTORIA_GT2_1 24094	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 -7.46 N	73.95 8.19 -18.17 N	86.01 8.41 -2.29 N	69.65 8.25 -1.92 N	64.17 7.78 -5.37 N	79.55 8.90 -13.80 N	72.59 7.26 0.00 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N
ASTORIA_GT2_2 24095	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 -7.46 N	73.95 8.19 -18.17 N	86.01 8.41 -2.29 N	69.65 8.25 -1.92 N	64.17 7.78 -5.37 N	79.55 8.90 -13.80 N	72.59 7.26 0.00 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N
ASTORIA_GT2_3 24096	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 -7.46 N	73.95 8.19 -18.17 N	86.01 8.41 -2.29 N	69.65 8.25 -1.92 N	64.17 7.78 -5.37 N	79.55 8.90 -13.80 N	72.59 7.26 0.00 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N
ASTORIA_GT2_4 24097	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 -7.46 N	73.95 8.19 -18.17 N	86.01 8.41 -2.29 N	69.65 8.25 -1.92 N	64.17 7.78 -5.37 N	79.55 8.90 -13.80 N	72.59 7.26 0.00 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N
ASTORIA_GT3_1 24098	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 -7.46 N	73.95 8.19 -18.17 N	86.01 8.41 -2.29 N	69.65 8.25 -1.92 N	64.17 7.78 -5.37 N	79.55 8.90 -13.80 N	72.59 7.26 0.00 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N

ASTORIA_GT3_2 24099	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 0.00 N	73.95 8.19 -7.46 N	86.01 8.41 -18.17 N	69.65 8.25 -2.29 N	64.17 7.78 -1.92 N	79.55 8.90 -5.37 N	72.59 7.26 -13.80 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N
ASTORIA_GT3_3 24100	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 0.00 N	73.95 8.19 -7.46 N	86.01 8.41 -18.17 N	69.65 8.25 -2.29 N	64.17 7.78 -1.92 N	79.55 8.90 -5.37 N	72.59 7.26 -13.80 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N
ASTORIA_GT3_4 24101	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 0.00 N	73.95 8.19 -7.46 N	86.01 8.41 -18.17 N	69.65 8.25 -2.29 N	64.17 7.78 -1.92 N	79.55 8.90 -5.37 N	72.59 7.26 -13.80 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N
ASTORIA_GT4_1 24102	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 0.00 N	73.95 8.19 -7.46 N	86.01 8.41 -18.17 N	69.65 8.25 -2.29 N	64.17 7.78 -1.92 N	79.55 8.90 -5.37 N	72.59 7.26 -13.80 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N
ASTORIA_GT4_2 24103	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 0.00 N	73.95 8.19 -7.46 N	86.01 8.41 -18.17 N	69.65 8.25 -2.29 N	64.17 7.78 -1.92 N	79.55 8.90 -5.37 N	72.59 7.26 -13.80 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N
ASTORIA_GT4_3 24104	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 0.00 N	73.95 8.19 -7.46 N	86.01 8.41 -18.17 N	69.65 8.25 -2.29 N	64.17 7.78 -1.92 N	79.55 8.90 -5.37 N	72.59 7.26 -13.80 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N
ASTORIA_GT4_4 24105	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 0.00 N	73.95 8.19 -7.46 N	86.01 8.41 -18.17 N	69.65 8.25 -2.29 N	64.17 7.78 -1.92 N	79.55 8.90 -5.37 N	72.59 7.26 -13.80 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N
ASTORIA_GT_1 23523	47.84 5.20 0.00 N	42.79 4.39 -2.21 N	39.38 3.82 -3.53 N	44.76 4.86 0.00 N	48.19 5.29 0.00 N	45.51 4.98 0.00 N	49.89 5.50 0.00 N	59.95 6.51 0.00 N	64.04 6.96 0.00 N	65.64 7.59 0.00 N	73.49 7.73 -7.46 N	85.60 7.99 -18.17 N	69.18 7.78 -2.29 N	63.74 7.36 -1.92 N	79.11 8.45 -5.37 N	72.15 6.82 -13.80 N	55.90 6.51 0.00 N	58.05 6.84 0.00 N	63.83 8.13 0.00 N	63.16 7.82 0.00 N	63.06 7.76 0.00 N	58.29 7.30 -0.60 N	59.21 7.09 0.00 N	50.82 5.85 0.00 N
ASTORIA_GT_10 24110	47.84 5.20 0.00 N	42.79 4.39 -2.21 N	39.38 3.82 -3.53 N	44.76 4.86 0.00 N	48.19 5.29 0.00 N	45.51 4.98 0.00 N	49.89 5.50 0.00 N	59.95 6.51 0.00 N	64.04 6.96 0.00 N	65.64 7.59 0.00 N	73.49 7.73 -7.46 N	85.60 7.99 -18.17 N	69.18 7.78 -2.29 N	63.74 7.36 -1.92 N	79.11 8.45 -5.37 N	72.15 6.82 -13.80 N	55.90 6.51 0.00 N	58.05 6.84 0.00 N	63.83 8.13 0.00 N	63.16 7.82 0.00 N	63.06 7.76 0.00 N	58.29 7.30 -0.60 N	59.21 7.09 0.00 N	50.82 5.85 0.00 N
ASTORIA_GT_11 24225	47.84 5.20 0.00 N	42.79 4.39 -2.21 N	39.38 3.82 -3.53 N	44.76 4.86 0.00 N	48.19 5.29 0.00 N	45.51 4.98 0.00 N	49.89 5.50 0.00 N	59.95 6.51 0.00 N	64.04 6.96 0.00 N	65.64 7.59 0.00 N	73.49 7.73 -7.46 N	85.60 7.99 -18.17 N	69.18 7.78 -2.29 N	63.74 7.36 -1.92 N	79.11 8.45 -5.37 N	72.15 6.82 -13.80 N	55.90 6.51 0.00 N	58.05 6.84 0.00 N	63.83 8.13 0.00 N	63.16 7.82 0.00 N	63.06 7.76 0.00 N	58.29 7.30 -0.60 N	59.21 7.09 0.00 N	50.82 5.85 0.00 N
ASTORIA_GT_12 24226	47.84 5.20 0.00 N	42.79 4.39 -2.21 N	39.38 3.82 -3.53 N	44.76 4.86 0.00 N	48.19 5.29 0.00 N	45.51 4.98 0.00 N	49.89 5.50 0.00 N	59.95 6.51 0.00 N	64.04 6.96 0.00 N	65.64 7.59 0.00 N	73.49 7.73 -7.46 N	85.60 7.99 -18.17 N	69.18 7.78 -2.29 N	63.74 7.36 -1.92 N	79.11 8.45 -5.37 N	72.15 6.82 -13.80 N	55.90 6.51 0.00 N	58.05 6.84 0.00 N	63.83 8.13 0.00 N	63.16 7.82 0.00 N	63.06 7.76 0.00 N	58.29 7.30 -0.60 N	59.21 7.09 0.00 N	50.82 5.85 0.00 N
ASTORIA_GT_13 24227	47.84 5.20 0.00 N	42.79 4.39 -2.21 N	39.38 3.82 -3.53 N	44.76 4.86 0.00 N	48.19 5.29 0.00 N	45.51 4.98 0.00 N	49.89 5.50 0.00 N	59.95 6.51 0.00 N	64.04 6.96 0.00 N	65.64 7.59 0.00 N	73.49 7.73 -7.46 N	85.60 7.99 -18.17 N	69.18 7.78 -2.29 N	63.74 7.36 -1.92 N	79.11 8.45 -5.37 N	72.15 6.82 -13.80 N	55.90 6.51 0.00 N	58.05 6.84 0.00 N	63.83 8.13 0.00 N	63.16 7.82 0.00 N	63.06 7.76 0.00 N	58.29 7.30 -0.60 N	59.21 7.09 0.00 N	50.82 5.85 0.00 N
ASTORIA_GT_5 24106	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 0.00 N	73.95 8.19 -7.46 N	86.01 8.41 -18.17 N	69.65 8.25 -2.29 N	64.17 7.78 -1.92 N	79.55 8.90 -5.37 N	72.59 7.26 -13.80 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N
ASTORIA_GT_7 24107	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 0.00 N	73.95 8.19 -7.46 N	86.01 8.41 -18.17 N	69.65 8.25 -2.29 N	64.17 7.78 -1.92 N	79.55 8.90 -5.37 N	72.59 7.26 -13.80 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 0.00 N	73.95 8.19 -7.46 N	86.01 8.41 -18.17 N	69.65 8.25 -2.29 N	64.17 7.78 -1.92 N	79.55 8.90 -5.37 N	72.59 7.26 -13.80 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N	
ASTORIA___2 24149	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 0.00 N	73.95 8.19 -7.46 N	86.01 8.41 -18.17 N	69.65 8.25 -2.29 N	64.17 7.78 -1.92 N	79.55 8.90 -5.37 N	72.59 7.26 -13.80 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N	
ASTORIA___3 23516	47.69 5.05 0.00 N	42.71 4.31 -2.21 N	39.33 3.77 -3.53 N	44.71 4.81 0.00 N	48.12 5.22 0.00 N	45.43 4.89 0.00 N	49.78 5.39 0.00 N	59.76 6.32 0.00 N	63.77 6.69 0.00 N	65.32 7.27 0.00 N	73.17 7.41 -7.46 N	85.25 7.64 -18.17 N	68.86 7.46 -2.29 N	63.45 7.06 -1.92 N	78.75 8.09 -5.37 N	71.91 6.58 -13.80 N	55.62 6.23 0.00 N	57.77 6.57 0.00 N	63.51 7.81 0.00 N	62.85 7.51 0.00 N	62.74 7.44 0.00 N	58.03 7.04 -0.60 N	58.93 6.81 0.00 N	50.65 5.68 0.00 N	
ASTORIA___4 23517	67.56 5.50 -19.41 N	56.78 4.62 -15.97 N	36.05 4.02 0.00 N	45.01 5.11 0.00 N	51.57 5.58 -3.09 N	45.83 5.30 0.00 N	50.27 5.88 0.00 N	60.40 6.95 0.00 N	64.47 7.39 0.00 N	66.10 8.05 0.00 N	73.95 8.19 -7.46 N	86.01 8.41 -18.17 N	69.65 8.25 -2.29 N	64.17 7.78 -1.92 N	79.55 8.90 -5.37 N	72.59 7.26 -13.80 N	56.24 6.85 0.00 N	58.38 7.17 0.00 N	64.22 8.52 0.00 N	63.58 8.24 0.00 N	63.47 8.17 0.00 N	58.66 7.66 -0.60 N	59.69 7.57 0.00 N	51.23 6.26 0.00 N	
ASTORIA___5 23518	67.47 5.41 -19.41 N	56.72 4.56 -15.97 N	36.02 3.98 0.00 N	44.96 5.06 0.00 N	51.52 5.53 -3.09 N	45.78 5.24 0.00 N	50.21 5.82 0.00 N	60.29 6.84 0.00 N	64.29 7.21 0.00 N	65.86 7.81 0.00 N	73.71 7.95 -7.46 N	85.70 8.09 -18.17 N	69.38 7.99 -2.29 N	63.95 7.57 -1.92 N	79.24 8.59 -5.37 N	72.40 7.07 -13.80 N	56.04 6.64 0.00 N	58.10 6.89 0.00 N	63.90 8.21 0.00 N	63.32 7.98 0.00 N	63.20 7.90 0.00 N	58.46 7.46 -0.60 N	59.54 7.42 0.00 N	51.17 6.20 0.00 N	
ATHENS_STG_1 23668	44.48 1.84 0.00 N	37.74 1.55 0.00 N	33.37 1.34 0.00 N	41.70 1.80 0.00 N	44.94 2.04 0.00 N	42.47 1.93 0.00 N	46.51 2.13 0.00 N	55.98 2.53 0.00 N	59.79 2.72 0.00 N	61.13 3.09 0.00 N	61.35 3.05 0.00 N	62.70 3.26 0.00 N	62.22 3.11 0.00 N	57.33 2.87 0.00 N	68.43 3.14 0.00 N	54.10 2.58 0.00 N	51.93 2.54 0.00 N	54.09 2.88 0.00 N	59.10 3.40 0.00 N	58.58 3.24 0.00 N	58.48 3.18 0.00 N	53.38 2.99 0.00 N	54.91 2.78 0.00 N	47.18 2.21 0.00 N	
ATHENS_STG_2 23670	44.48 1.84 0.00 N	37.74 1.55 0.00 N	33.37 1.34 0.00 N	41.70 1.80 0.00 N	44.94 2.04 0.00 N	42.47 1.93 0.00 N	46.51 2.13 0.00 N	55.98 2.53 0.00 N	59.79 2.72 0.00 N	61.13 3.09 0.00 N	61.35 3.05 0.00 N	62.70 3.26 0.00 N	62.22 3.11 0.00 N	57.33 2.87 0.00 N	68.43 3.14 0.00 N	54.10 2.58 0.00 N	51.93 2.54 0.00 N	54.09 2.88 0.00 N	59.10 3.40 0.00 N	58.58 3.24 0.00 N	58.48 3.18 0.00 N	53.38 2.99 0.00 N	54.91 2.78 0.00 N	47.18 2.21 0.00 N	
ATHENS_STG_3 23677	44.48 1.84 0.00 N	37.74 1.55 0.00 N	33.37 1.34 0.00 N	41.70 1.80 0.00 N	44.94 2.04 0.00 N	42.47 1.93 0.00 N	46.51 2.13 0.00 N	55.98 2.53 0.00 N	59.79 2.72 0.00 N	61.13 3.09 0.00 N	61.35 3.05 0.00 N	62.70 3.26 0.00 N	62.22 3.11 0.00 N	57.33 2.87 0.00 N	68.43 3.14 0.00 N	54.10 2.58 0.00 N	51.93 2.54 0.00 N	54.09 2.88 0.00 N	59.10 3.40 0.00 N	58.58 3.24 0.00 N	58.48 3.18 0.00 N	53.38 2.99 0.00 N	54.91 2.78 0.00 N	47.18 2.21 0.00 N	
BARRETT_IC_1 23704	128.48 3.96 -81.88 N	127.53 3.44 -87.90 N	116.01 2.89 -81.09 N	48.67 3.68 -5.09 N	62.86 4.42 -15.54 N	68.01 4.23 -23.24 N	67.55 4.65 -18.52 N	68.29 5.29 -9.56 N	63.67 5.45 -1.15 N	64.27 6.06 -0.16 N	65.09 6.13 -0.65 N	65.73 6.30 0.00 N	65.91 6.30 -0.50 N	64.35 5.93 -3.96 N	73.75 6.31 -2.15 N	67.58 5.54 -10.52 N	69.74 5.32 -15.02 N	65.54 5.66 -8.68 N	65.41 6.66 -3.05 N	67.01 6.42 -5.24 N	66.26 6.39 -4.57 N	68.05 5.92 -11.74 N	64.57 5.72 -6.73 N	63.26 4.64 -13.64 N	
BARRETT_IC_10 23701	128.48 3.96 -81.88 N	127.53 3.44 -87.90 N	116.01 2.89 -81.09 N	48.67 3.68 -5.09 N	62.86 4.42 -15.54 N	68.01 4.23 -23.24 N	67.55 4.65 -18.52 N	68.29 5.29 -9.56 N	63.67 5.45 -1.15 N	64.27 6.06 -0.16 N	65.09 6.13 -0.65 N	65.73 6.30 0.00 N	65.91 6.30 -0.50 N	64.35 5.93 -3.96 N	73.75 6.31 -2.15 N	67.58 5.54 -10.52 N	69.74 5.32 -15.02 N	65.54 5.66 -8.68 N	65.41 6.66 -3.05 N	67.01 6.42 -5.24 N	66.26 6.39 -4.57 N	68.05 5.92 -11.74 N	64.57 5.72 -6.73 N	63.26 4.64 -13.64 N	
BARRETT_IC_11 23702	128.48 3.96 -81.88 N	127.53 3.44 -87.90 N	116.01 2.89 -81.09 N	48.67 3.68 -5.09 N	62.86 4.42 -15.54 N	68.01 4.23 -23.24 N	67.55 4.65 -18.52 N	68.29 5.29 -9.56 N	63.67 5.45 -1.15 N	64.27 6.06 -0.16 N	65.09 6.13 -0.65 N	65.73 6.30 0.00 N	65.91 6.30 -0.50 N	64.35 5.93 -3.96 N	73.75 6.31 -2.15 N	67.58 5.54 -10.52 N	69.74 5.32 -15.02 N	65.54 5.66 -8.68 N	65.41 6.66 -3.05 N	67.01 6.42 -5.24 N	66.26 6.39 -4.57 N	68.05 5.92 -11.74 N	64.57 5.72 -6.73 N	63.26 4.64 -13.64 N	
BARRETT_IC_12 23703	128.48 3.96 -81.88 N	127.53 3.44 -87.90 N	116.01 2.89 -81.09 N	48.67 3.68 -5.09 N	62.86 4.42 -15.54 N	68.01 4.23 -23.24 N	67.55 4.65 -18.52 N	68.29 5.29 -9.56 N	63.67 5.45 -1.15 N	64.27 6.06 -0.16 N	65.09 6.13 -0.65 N	65.73 6.30 0.00 N	65.91 6.30 -0.50 N	64.35 5.93 -3.96 N	73.75 6.31 -2.15 N	67.58 5.54 -10.52 N	69.74 5.32 -15.02 N	65.54 5.66 -8.68 N	65.41 6.66 -3.05 N	67.01 6.42 -5.24 N	66.26 6.39 -4.57 N	68.05 5.92 -11.74 N	64.57 5.72 -6.73 N	63.26 4.64 -13.64 N	
BARRETT_IC_2 23705	128.48 3.96 -81.88 N	127.53 3.44 -87.90 N	116.01 2.89 -81.09 N	48.67 3.68 -5.09 N	62.86 4.42 -15.54 N	68.01 4.23 -23.24 N	67.55 4.65 -18.52 N	68.29 5.29 -9.56 N	63.67 5.45 -1.15 N	64.27 6.06 -0.16 N	65.09 6.13 -0.65 N	65.73 6.30 0.00 N	65.91 6.30 -0.50 N	64.35 5.93 -3.96 N	73.75 6.31 -2.15 N	67.58 5.54 -10.52 N	69.74 5.32 -15.02 N	65.54 5.66 -8.68 N	65.41 6.66 -3.05 N	67.01 6.42 -5.24 N	66.26 6.39 -4.57 N	68.05 5.92 -11.74 N	64.57 5.72 -6.73 N	63.26 4.64 -13.64 N	
BARRETT_IC_3	128.48	127.53	116.01	48.67	62.86	68.01	67.55	68.29	63.67	64.27	65.09	65.73	65.91	64.35	73.75	67.58	69.74	65.54	65.41	67.01	66.26	68.05	64.57	63.26	

23706	3.96 -81.88 N	3.44 -87.90 N	2.89 -81.09 N	3.68 -5.09 N	4.42 -15.54 N	4.23 -23.24 N	4.65 -18.52 N	5.29 -9.56 N	5.45 -1.15 N	6.06 -0.16 N	6.13 -0.65 N	6.30 0.00 N	6.30 -0.50 N	5.93 -3.96 N	6.31 -2.15 N	5.54 -10.52 N	5.32 -15.02 N	5.66 -8.68 N	6.66 -3.05 N	6.42 -5.24 N	6.39 -4.57 N	5.92 -11.74 N	5.72 -6.73 N	4.64 -13.64 N
BARRETT_IC_4 23707	128.48 3.96 -81.88 N	127.53 3.44 -87.90 N	116.01 2.89 -81.09 N	48.67 3.68 -5.09 N	62.86 4.42 -15.54 N	68.01 4.23 -23.24 N	67.55 4.65 -18.52 N	68.29 5.29 -9.56 N	63.67 5.45 -1.15 N	64.27 6.06 -0.16 N	65.09 6.13 -0.65 N	65.73 6.30 0.00 N	65.91 6.30 -0.50 N	64.35 5.93 -3.96 N	73.75 6.31 -2.15 N	67.58 5.54 -10.52 N	69.74 5.32 -15.02 N	65.54 5.66 -8.68 N	65.41 6.66 -3.05 N	67.01 6.42 -5.24 N	66.26 6.39 -4.57 N	68.05 5.92 -11.74 N	64.57 5.72 -6.73 N	63.26 4.64 -13.64 N
BARRETT_IC_5 23708	128.48 3.96 -81.88 N	127.53 3.44 -87.90 N	116.01 2.89 -81.09 N	48.67 3.68 -5.09 N	62.86 4.42 -15.54 N	68.01 4.23 -23.24 N	67.55 4.65 -18.52 N	68.29 5.29 -9.56 N	63.67 5.45 -1.15 N	64.27 6.06 -0.16 N	65.09 6.13 -0.65 N	65.73 6.30 0.00 N	65.91 6.30 -0.50 N	64.35 5.93 -3.96 N	73.75 6.31 -2.15 N	67.58 5.54 -10.52 N	69.74 5.32 -15.02 N	65.54 5.66 -8.68 N	65.41 6.66 -3.05 N	67.01 6.42 -5.24 N	66.26 6.39 -4.57 N	68.05 5.92 -11.74 N	64.57 5.72 -6.73 N	63.26 4.64 -13.64 N
BARRETT_IC_6 23709	128.48 3.96 -81.88 N	127.53 3.44 -87.90 N	116.01 2.89 -81.09 N	48.67 3.68 -5.09 N	62.86 4.42 -15.54 N	68.01 4.23 -23.24 N	67.55 4.65 -18.52 N	68.29 5.29 -9.56 N	63.67 5.45 -1.15 N	64.27 6.06 -0.16 N	65.09 6.13 -0.65 N	65.73 6.30 0.00 N	65.91 6.30 -0.50 N	64.35 5.93 -3.96 N	73.75 6.31 -2.15 N	67.58 5.54 -10.52 N	69.74 5.32 -15.02 N	65.54 5.66 -8.68 N	65.41 6.66 -3.05 N	67.01 6.42 -5.24 N	66.26 6.39 -4.57 N	68.05 5.92 -11.74 N	64.57 5.72 -6.73 N	63.26 4.64 -13.64 N
BARRETT_IC_7 23710	128.48 3.96 -81.88 N	127.53 3.44 -87.90 N	116.01 2.89 -81.09 N	48.67 3.68 -5.09 N	62.86 4.42 -15.54 N	68.01 4.23 -23.24 N	67.55 4.65 -18.52 N	68.29 5.29 -9.56 N	63.67 5.45 -1.15 N	64.27 6.06 -0.16 N	65.09 6.13 -0.65 N	65.73 6.30 0.00 N	65.91 6.30 -0.50 N	64.35 5.93 -3.96 N	73.75 6.31 -2.15 N	67.58 5.54 -10.52 N	69.74 5.32 -15.02 N	65.54 5.66 -8.68 N	65.41 6.66 -3.05 N	67.01 6.42 -5.24 N	66.26 6.39 -4.57 N	68.05 5.92 -11.74 N	64.57 5.72 -6.73 N	63.26 4.64 -13.64 N
BARRETT_IC_8 23711	128.48 3.96 -81.88 N	127.53 3.44 -87.90 N	116.01 2.89 -81.09 N	48.67 3.68 -5.09 N	62.86 4.42 -15.54 N	68.01 4.23 -23.24 N	67.55 4.65 -18.52 N	68.29 5.29 -9.56 N	63.67 5.45 -1.15 N	64.27 6.06 -0.16 N	65.09 6.13 -0.65 N	65.73 6.30 0.00 N	65.91 6.30 -0.50 N	64.35 5.93 -3.96 N	73.75 6.31 -2.15 N	67.58 5.54 -10.52 N	69.74 5.32 -15.02 N	65.54 5.66 -8.68 N	65.41 6.66 -3.05 N	67.01 6.42 -5.24 N	66.26 6.39 -4.57 N	68.05 5.92 -11.74 N	64.57 5.72 -6.73 N	63.26 4.64 -13.64 N
BARRETT_IC_9 23700	128.48 3.96 -81.88 N	127.53 3.44 -87.90 N	116.01 2.89 -81.09 N	48.67 3.68 -5.09 N	62.86 4.42 -15.54 N	68.01 4.23 -23.24 N	67.55 4.65 -18.52 N	68.29 5.29 -9.56 N	63.67 5.45 -1.15 N	64.27 6.06 -0.16 N	65.09 6.13 -0.65 N	65.73 6.30 0.00 N	65.91 6.30 -0.50 N	64.35 5.93 -3.96 N	73.75 6.31 -2.15 N	67.58 5.54 -10.52 N	69.74 5.32 -15.02 N	65.54 5.66 -8.68 N	65.41 6.66 -3.05 N	67.01 6.42 -5.24 N	66.26 6.39 -4.57 N	68.05 5.92 -11.74 N	64.57 5.72 -6.73 N	63.26 4.64 -13.64 N
BARRETT___1 23545	128.48 3.96 -81.88 N	127.53 3.44 -87.90 N	116.01 2.89 -81.09 N	48.67 3.68 -5.09 N	62.86 4.42 -15.54 N	68.01 4.23 -23.24 N	67.55 4.65 -18.52 N	68.29 5.29 -9.56 N	63.67 5.45 -1.15 N	64.27 6.06 -0.16 N	65.09 6.13 -0.65 N	65.73 6.30 0.00 N	65.91 6.30 -0.50 N	64.35 5.93 -3.96 N	73.75 6.31 -2.15 N	67.58 5.54 -10.52 N	69.74 5.32 -15.02 N	65.54 5.66 -8.68 N	65.41 6.66 -3.05 N	67.01 6.42 -5.24 N	66.26 6.39 -4.57 N	68.05 5.92 -11.74 N	64.57 5.72 -6.73 N	63.26 4.64 -13.64 N
BARRETT___2 23546	128.36 3.83 -81.88 N	127.45 3.37 -87.90 N	115.94 2.82 -81.09 N	48.60 3.61 -5.09 N	62.79 4.35 -15.54 N	67.93 4.15 -23.24 N	67.46 4.56 -18.52 N	68.18 5.18 -9.56 N	63.55 5.33 -1.15 N	64.15 5.95 -0.16 N	64.97 6.02 -0.65 N	65.61 6.18 0.00 N	65.80 6.20 -0.50 N	64.28 5.86 -3.96 N	73.62 6.18 -2.15 N	67.49 5.45 -10.52 N	69.64 5.23 -15.02 N	65.44 5.55 -8.68 N	65.30 6.55 -3.05 N	66.90 6.31 -5.24 N	66.15 6.28 -4.57 N	67.95 5.82 -11.74 N	64.48 5.63 -6.73 N	63.19 4.57 -13.64 N
BEAVER RIVER___HYD 24048	42.97 0.33 0.00 N	36.43 0.24 0.00 N	32.20 0.17 0.00 N	40.05 0.15 0.00 N	43.02 0.11 0.00 N	40.72 0.18 0.00 N	44.56 0.17 0.00 N	53.82 0.37 0.00 N	57.65 0.57 0.00 N	58.70 0.65 0.00 N	58.92 0.62 0.00 N	59.91 0.48 0.00 N	59.66 0.55 0.00 N	54.86 0.40 0.00 N	65.84 0.56 0.00 N	51.86 0.34 0.00 N	49.73 0.34 0.00 N	51.47 0.26 0.00 N	56.21 0.51 0.00 N	55.85 0.51 0.00 N	55.69 0.38 0.00 N	50.62 0.22 0.00 N	52.35 0.22 0.00 N	45.15 0.17 0.00 N
BEEBEE_GT_13 23619	41.30 -1.35 0.00 N	34.83 -1.35 0.00 N	30.75 -1.28 0.00 N	38.07 -1.84 0.00 N	41.09 -1.81 0.00 N	38.79 -1.75 0.00 N	42.54 -1.85 0.00 N	51.35 -2.09 0.00 N	55.29 -1.78 0.00 N	56.92 -1.12 0.00 N	57.29 -1.01 0.00 N	58.07 -1.37 0.00 N	56.61 -2.50 0.00 N	52.26 -2.20 0.00 N	63.32 -1.97 0.00 N	49.71 -1.82 0.00 N	47.68 -1.72 0.00 N	49.77 -1.44 0.00 N	55.02 -0.68 0.00 N	54.49 -0.85 0.00 N	54.25 -1.05 0.00 N	48.83 -1.57 0.00 N	50.24 -1.89 0.00 N	43.05 -1.94 -0.02 N
BETHLEHEM___GRP 23843	44.47 1.83 0.00 N	37.72 1.53 0.00 N	33.36 1.33 0.00 N	41.70 1.80 0.00 N	44.93 2.03 0.00 N	42.44 1.91 0.00 N	46.48 2.10 0.00 N	55.99 2.54 0.00 N	59.81 2.73 0.00 N	61.22 3.17 0.00 N	61.44 3.14 0.00 N	62.79 3.35 0.00 N	62.26 3.15 0.00 N	57.31 2.85 0.00 N	68.36 3.07 0.00 N	53.97 2.44 0.00 N	51.86 2.47 0.00 N	54.07 2.87 0.00 N	59.11 3.41 0.00 N	58.60 3.26 0.00 N	58.48 3.18 0.00 N	53.30 2.91 0.00 N	54.80 2.67 0.00 N	47.17 2.19 0.00 N
BETHLEHEM___STEEL 23779	38.52 -4.13 0.00 N	32.57 -3.62 0.00 N	28.76 -3.27 0.00 N	35.55 -4.35 0.00 N	38.47 -4.43 0.00 N	36.13 -4.40 0.00 N	39.27 -5.12 0.00 N	47.23 -6.22 0.00 N	50.76 -6.32 0.00 N	52.24 -5.81 0.00 N	52.58 -5.72 0.00 N	53.22 -6.22 0.00 N	51.29 -7.82 0.00 N	47.50 -6.96 0.00 N	58.38 -6.91 0.00 N	45.49 -6.04 0.00 N	43.49 -5.90 0.00 N	45.19 -6.02 0.00 N	49.88 -5.82 0.00 N	49.15 -6.19 0.00 N	49.04 -6.26 0.00 N	43.99 -6.41 0.00 N	45.54 -6.59 0.00 N	39.08 -5.71 0.18 N
BINGHAMTON___COGEN 23790	41.83 -0.81 0.00 N	35.56 -0.63 0.00 N	31.41 -0.62 0.00 N	39.17 -0.73 0.00 N	42.30 -0.60 0.00 N	39.99 -0.55 0.00 N	43.78 -0.61 0.00 N	52.78 -0.67 0.00 N	56.48 -0.60 0.00 N	57.75 -0.30 0.00 N	57.97 -0.33 0.00 N	59.02 -0.41 0.00 N	58.03 -1.08 0.00 N	53.54 -0.92 0.00 N	64.73 -0.56 0.00 N	50.78 -0.75 0.00 N	48.67 -0.73 0.00 N	50.64 -0.56 0.00 N	55.53 -0.17 0.00 N	54.77 -0.57 0.00 N	54.66 -0.64 0.00 N	49.58 -0.82 0.00 N	51.18 -0.94 0.00 N	43.89 -1.07 0.02 N

BLACK RIVER___HYD 24047	42.76 0.11 0.00 N	36.21 0.02 0.00 N	32.00 -0.03 0.00 N	39.80 -0.10 0.00 N	42.81 -0.10 0.00 N	40.55 0.01 0.00 N	44.39 0.00 0.00 N	53.70 0.26 0.00 N	57.60 0.53 0.00 N	58.77 0.72 0.00 N	59.00 0.70 0.00 N	60.00 0.56 0.00 N	59.61 0.50 0.00 N	54.81 0.35 0.00 N	65.79 0.51 0.00 N	51.76 0.24 0.00 N	49.66 0.27 0.00 N	51.50 0.29 0.00 N	56.37 0.68 0.00 N	55.95 0.61 0.00 N	55.74 0.43 0.00 N	50.55 0.15 0.00 N	52.15 0.03 0.00 N	44.95 -0.03 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.02 1.38 0.00 N	37.34 1.15 0.00 N	33.02 0.99 0.00 N	41.26 1.36 0.00 N	44.45 1.55 0.00 N	41.98 1.45 0.00 N	45.82 1.43 0.00 N	55.17 1.73 0.00 N	58.87 1.79 0.00 N	60.21 2.17 0.00 N	60.52 2.23 0.00 N	61.86 2.43 0.00 N	61.37 2.26 0.00 N	56.50 2.04 0.00 N	67.44 2.15 0.00 N	53.28 1.76 0.00 N	51.18 1.78 0.00 N	53.30 2.10 0.00 N	58.24 2.55 0.00 N	57.76 2.41 0.00 N	57.64 2.34 0.00 N	52.58 2.18 0.00 N	54.07 1.95 0.00 N	46.54 1.56 0.00 N
BOC_GAS_DRP 24189	43.93 1.29 0.00 N	37.27 1.08 0.00 N	32.96 0.93 0.00 N	41.19 1.29 0.00 N	44.37 1.46 0.00 N	41.91 1.38 0.00 N	45.87 1.49 0.00 N	55.22 1.78 0.00 N	58.98 1.90 0.00 N	60.29 2.25 0.00 N	60.52 2.23 0.00 N	61.87 2.44 0.00 N	61.37 2.26 0.00 N	56.53 2.07 0.00 N	67.48 2.19 0.00 N	53.29 1.77 0.00 N	51.18 1.79 0.00 N	53.29 2.08 0.00 N	58.19 2.49 0.00 N	57.72 2.37 0.00 N	57.63 2.33 0.00 N	52.57 2.17 0.00 N	54.10 1.97 0.00 N	46.55 1.58 0.00 N
BORALEX_4TH_BRANCH 23824	44.40 1.76 0.00 N	37.68 1.49 0.00 N	33.34 1.31 0.00 N	41.75 1.85 0.00 N	44.97 2.06 0.00 N	42.41 1.88 0.00 N	46.42 2.04 0.00 N	55.92 3.15 0.00 N	59.81 2.73 0.00 N	61.33 3.28 0.00 N	61.53 3.24 0.00 N	62.99 3.55 0.00 N	62.48 3.37 0.00 N	57.40 2.94 0.00 N	68.28 3.00 0.00 N	53.86 2.33 0.00 N	51.81 2.42 0.00 N	54.12 2.91 0.00 N	59.14 3.44 0.00 N	58.65 3.30 0.00 N	58.53 3.23 0.00 N	53.41 3.01 0.00 N	54.84 2.72 0.00 N	47.22 2.24 0.00 N
BOWLINE___1 23526	45.35 2.70 0.00 N	38.47 2.28 0.00 N	34.01 1.98 0.00 N	42.51 2.61 0.00 N	45.85 2.95 0.00 N	43.38 2.84 0.00 N	47.53 3.15 0.00 N	57.17 3.73 0.00 N	61.08 4.00 0.00 N	62.53 4.48 0.00 N	62.73 4.43 0.00 N	64.20 4.77 0.00 N	63.71 4.60 0.00 N	58.72 4.26 0.00 N	70.06 4.78 0.00 N	55.46 3.94 0.00 N	53.20 3.81 0.00 N	55.37 4.16 0.00 N	60.74 5.05 0.00 N	60.08 4.74 0.00 N	59.99 4.69 0.00 N	54.78 4.39 0.00 N	56.23 4.10 0.00 N	48.22 3.25 0.00 N
BOWLINE___2 23595	45.36 2.71 0.00 N	38.47 2.28 0.00 N	34.01 1.98 0.00 N	42.52 2.61 0.00 N	45.85 2.95 0.00 N	43.38 2.84 0.00 N	47.53 3.15 0.00 N	57.17 3.73 0.00 N	61.08 4.00 0.00 N	62.53 4.48 0.00 N	62.73 4.43 0.00 N	64.20 4.77 0.00 N	63.71 4.60 0.00 N	58.72 4.26 0.00 N	70.06 4.78 0.00 N	55.46 3.94 0.00 N	53.20 3.81 0.00 N	55.37 4.17 0.00 N	60.74 5.05 0.00 N	60.08 4.74 0.00 N	59.99 4.69 0.00 N	54.78 4.39 0.00 N	56.23 4.10 0.00 N	48.22 3.25 0.00 N
BROOKHAVEN___DRP 24191	128.29 3.77 -81.88 N	127.35 3.26 -87.90 N	115.84 2.72 -81.09 N	48.69 3.69 -5.09 N	63.23 4.79 -15.54 N	68.27 4.49 -23.24 N	67.53 4.62 -18.52 N	67.86 4.76 -9.56 N	62.98 4.76 -1.15 N	63.49 5.28 -0.16 N	64.28 5.32 -0.65 N	64.89 5.46 0.00 N	65.16 5.55 -0.50 N	63.78 5.36 -3.96 N	72.65 5.21 -2.15 N	67.03 4.99 -10.52 N	69.21 4.79 -15.02 N	64.71 4.82 -8.68 N	64.16 5.41 -3.05 N	63.88 4.97 -3.57 N	64.98 5.11 -4.57 N	67.23 5.09 -11.74 N	64.12 5.27 -6.73 N	63.11 4.49 -13.64 N
BROOKLYN_NAVY_YARD 23515	46.07 3.42 0.00 N	39.06 2.87 0.00 N	34.51 2.48 0.00 N	43.14 3.24 0.00 N	46.49 3.59 0.00 N	44.00 3.47 0.00 N	48.24 3.85 0.00 N	57.99 4.55 0.00 N	61.98 4.91 0.00 N	63.59 5.54 0.00 N	71.32 5.56 -7.46 N	83.52 5.91 -18.17 N	67.11 5.71 -2.29 N	61.66 5.28 -1.92 N	76.66 6.00 -5.37 N	70.24 4.91 -13.80 N	54.08 4.69 0.00 N	56.29 5.08 0.00 N	61.80 6.10 0.00 N	61.13 5.79 0.00 N	61.02 5.72 0.00 N	56.31 5.31 -0.60 N	57.14 5.02 0.00 N	48.98 4.01 0.00 N
BURROWS___LYONSDAL 23803	43.28 0.64 0.00 N	36.69 0.50 0.00 N	32.45 0.41 0.00 N	40.39 0.48 0.00 N	43.46 0.56 0.00 N	41.13 0.59 0.00 N	45.06 0.67 0.00 N	54.34 0.90 0.00 N	58.24 1.17 0.00 N	59.38 1.34 0.00 N	59.61 1.32 0.00 N	60.70 1.27 0.00 N	60.22 1.11 0.00 N	55.39 0.93 0.00 N	66.45 1.16 0.00 N	52.36 0.84 0.00 N	50.22 0.83 0.00 N	52.14 0.93 0.00 N	56.97 1.27 0.00 N	56.56 1.22 0.00 N	56.40 1.10 0.00 N	51.27 0.87 0.00 N	52.91 0.79 0.00 N	45.57 0.59 0.00 N
CALPINE BETH_PAGE_GT4 24209	128.71 4.18 -81.88 N	127.66 3.58 -87.90 N	116.13 3.00 -81.09 N	48.89 3.89 -5.09 N	63.18 4.74 -15.54 N	68.31 4.53 -23.24 N	67.82 4.91 -18.52 N	68.51 5.50 -9.56 N	63.87 5.65 -1.15 N	64.45 6.24 -0.16 N	65.26 6.30 -0.65 N	65.93 6.50 0.00 N	66.09 6.48 -0.50 N	64.55 6.14 -3.96 N	73.91 6.48 -2.15 N	67.78 5.73 -10.52 N	69.93 5.51 -15.02 N	65.71 5.82 -8.68 N	65.55 6.80 -3.05 N	65.54 6.55 -3.64 N	66.42 6.55 -4.57 N	68.21 6.08 -11.74 N	64.78 5.93 -6.73 N	63.46 4.84 -13.64 N
CALPINE_BP_GT1 23823	128.71 4.18 -81.88 N	127.66 3.58 -87.90 N	116.13 3.00 -81.09 N	48.89 3.89 -5.09 N	63.18 4.74 -15.54 N	68.31 4.53 -23.24 N	67.82 4.91 -18.52 N	68.51 5.50 -9.56 N	63.87 5.65 -1.15 N	64.45 6.24 -0.16 N	65.26 6.30 -0.65 N	65.93 6.50 0.00 N	66.09 6.48 -0.50 N	64.55 6.14 -3.96 N	73.91 6.48 -2.15 N	67.78 5.73 -10.52 N	69.93 5.51 -15.02 N	65.71 5.82 -8.68 N	65.55 6.80 -3.05 N	65.54 6.55 -3.64 N	66.42 6.55 -4.57 N	68.21 6.08 -11.74 N	64.78 5.93 -6.73 N	63.46 4.84 -13.64 N
CALSPAN___DRP 24200	38.52 -4.13 0.00 N	32.57 -3.62 0.00 N	28.76 -3.27 0.00 N	35.55 -4.35 0.00 N	38.47 -4.43 0.00 N	36.13 -4.40 0.00 N	39.27 -5.12 0.00 N	47.23 -6.22 0.00 N	50.76 -6.32 0.00 N	52.24 -5.81 0.00 N	52.58 -5.72 0.00 N	53.22 -6.22 0.00 N	51.29 -7.82 0.00 N	47.50 -6.96 0.00 N	58.38 -6.91 0.00 N	45.49 -6.04 0.00 N	43.49 -5.90 0.00 N	45.19 -6.02 0.00 N	49.88 -5.82 0.00 N	49.15 -6.19 0.00 N	49.04 -6.26 0.00 N	43.99 -6.41 0.00 N	45.54 -6.59 0.00 N	39.08 -5.71 0.18 N
CARR STREET_E_SYR 24060	41.76 -0.88 0.00 N	35.44 -0.75 0.00 N	31.34 -0.69 0.00 N	38.99 -0.91 0.00 N	41.99 -0.91 0.00 N	39.70 -0.84 0.00 N	43.49 -0.90 0.00 N	52.39 -1.06 0.00 N	56.04 -1.04 0.00 N	57.25 -0.80 0.00 N	57.50 -0.80 0.00 N	58.54 -0.90 0.00 N	57.82 -1.29 0.00 N	53.32 -1.14 0.00 N	64.07 -1.22 0.00 N	50.49 -1.03 0.00 N	48.41 -0.98 0.00 N	50.30 -0.91 0.00 N	55.02 -0.67 0.00 N	54.58 -0.76 0.00 N	54.45 -0.85 0.00 N	49.48 -0.91 0.00 N	51.04 -1.08 0.00 N	43.96 -1.01 0.00 N
CARTHAGE___PAPER 23857	42.87 0.22 0.00 N	36.32 0.13 0.00 N	32.11 0.07 0.00 N	39.93 0.03 0.00 N	42.92 0.02 0.00 N	40.64 0.10 0.00 N	44.48 0.09 0.00 N	53.79 0.34 0.00 N	57.65 0.58 0.00 N	58.77 0.72 0.00 N	59.00 0.70 0.00 N	60.00 0.56 0.00 N	59.67 0.56 0.00 N	54.87 0.40 0.00 N	65.84 0.55 0.00 N	51.83 0.31 0.00 N	49.72 0.32 0.00 N	51.51 0.30 0.00 N	56.32 0.63 0.00 N	55.94 0.60 0.00 N	55.74 0.43 0.00 N	50.61 0.21 0.00 N	52.26 0.13 0.00 N	45.07 0.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CE_DUNWOOD____DRP 24194	45.62 2.98 0.00 N	38.69 2.50 0.00 N	34.19 2.16 0.00 N	42.76 2.86 0.00 N	46.13 3.23 0.00 N	43.61 3.08 0.00 N	47.80 3.41 0.00 N	57.48 4.03 0.00 N	61.41 4.34 0.00 N	62.89 4.84 0.00 N	63.14 4.83 0.00 N	64.59 5.15 0.00 N	64.10 4.98 0.00 N	59.09 4.63 0.00 N	70.48 5.19 0.00 N	55.79 4.26 0.00 N	53.52 4.13 0.00 N	55.73 4.52 0.00 N	61.11 5.42 0.00 N	60.46 5.12 0.00 N	60.36 5.06 0.00 N	55.13 4.73 0.00 N	56.58 4.46 0.00 N	48.53 3.56 0.00 N		
CE_MILLWOOD____DRP 24193	45.53 2.88 0.00 N	38.62 2.43 0.00 N	34.13 2.09 0.00 N	42.67 2.77 0.00 N	46.03 3.12 0.00 N	43.53 3.00 0.00 N	47.70 3.32 0.00 N	57.37 3.93 0.00 N	61.30 4.22 0.00 N	62.76 4.71 0.00 N	62.99 4.69 0.00 N	64.44 5.00 0.00 N	63.93 4.82 0.00 N	58.93 4.47 0.00 N	70.28 5.00 0.00 N	55.64 4.11 0.00 N	53.38 3.99 0.00 N	55.58 4.37 0.00 N	60.96 5.26 0.00 N	60.30 4.96 0.00 N	60.20 4.90 0.00 N	54.99 4.59 0.00 N	56.44 4.32 0.00 N	48.42 3.44 0.00 N		
CE_NYC2_DRP 24202	47.83 5.19 0.00 N	42.78 4.38 -2.21 N	39.38 3.81 -3.53 N	44.75 4.85 0.00 N	48.17 5.27 0.00 N	45.51 4.98 0.00 N	49.86 5.47 0.00 N	59.93 6.49 0.00 N	64.03 6.95 0.00 N	65.62 7.57 0.00 N	73.47 7.71 -7.46 N	85.60 7.99 -18.17 N	69.16 7.77 -2.29 N	63.73 7.34 -1.92 N	79.09 8.44 -5.37 N	72.13 6.80 -13.80 N	55.88 6.49 0.00 N	58.03 6.82 0.00 N	63.80 8.10 7.81 N	63.15 7.81 0.00 N	63.05 7.75 0.00 N	58.28 7.28 -0.60 N	59.20 7.08 0.00 N	50.80 5.83 0.00 N		
CE_NYC_DRP 24195	46.15 3.50 0.00 N	39.11 2.93 0.00 N	34.55 2.52 0.00 N	43.20 3.30 0.00 N	46.58 3.68 0.00 N	44.06 3.52 0.00 N	48.30 3.91 0.00 N	58.07 4.62 0.00 N	62.08 5.00 0.00 N	63.66 5.62 0.00 N	71.39 5.63 -7.46 N	83.59 5.98 -18.17 N	67.17 5.77 -2.29 N	61.74 5.35 -1.92 N	76.73 6.07 -5.37 N	70.29 4.96 -13.80 N	54.13 4.74 0.00 N	56.33 5.12 0.00 N	61.85 6.15 0.00 N	61.17 5.83 0.00 N	61.08 5.78 0.00 N	56.36 5.36 -0.60 N	57.22 5.10 0.00 N	49.05 4.08 0.00 N		
CH_MIDHUDSON____DRP 24192	45.32 2.68 0.00 N	38.44 2.25 0.00 N	33.98 1.95 0.00 N	42.50 2.59 0.00 N	45.81 2.91 0.00 N	43.32 2.79 0.00 N	47.47 3.09 0.00 N	57.11 3.66 0.00 N	61.00 3.93 0.00 N	62.44 4.40 0.00 N	62.65 4.35 0.00 N	64.08 4.65 0.00 N	63.57 4.46 0.00 N	58.62 4.16 0.00 N	69.88 4.59 0.00 N	55.31 3.79 0.00 N	53.10 3.71 0.00 N	55.33 4.12 0.00 N	60.61 4.92 0.00 N	59.96 4.62 0.00 N	59.87 4.57 0.00 N	54.70 4.30 0.00 N	56.15 4.03 0.00 N	48.19 3.22 0.00 N		
CH_MISC_IPPS 23765	44.83 2.19 0.00 N	38.01 1.82 0.00 N	33.64 1.61 0.00 N	42.02 2.12 0.00 N	45.29 2.39 0.00 N	42.85 2.32 0.00 N	46.99 2.60 0.00 N	56.53 3.09 0.00 N	60.39 3.32 0.00 N	61.80 3.76 0.00 N	62.01 3.71 0.00 N	63.39 3.96 0.00 N	62.92 3.80 0.00 N	58.02 3.55 0.00 N	69.13 3.85 0.00 N	54.75 3.23 0.00 N	52.59 3.20 0.00 N	54.80 3.60 0.00 N	60.03 4.34 0.00 N	59.38 4.04 0.00 N	59.28 3.97 0.00 N	54.15 3.75 0.00 N	55.58 3.45 0.00 N	47.66 2.69 0.00 N		
CH_RES_BVR_FALLS 23983	42.60 -0.05 0.00 N	36.15 -0.04 0.00 N	32.00 -0.03 0.00 N	39.83 -0.08 0.00 N	42.81 -0.09 0.00 N	40.45 -0.08 0.00 N	44.29 -0.10 0.00 N	53.34 -0.11 0.00 N	56.96 -0.12 0.00 N	57.85 -0.19 0.00 N	58.12 -0.17 0.00 N	59.17 -0.26 0.00 N	58.91 -0.20 0.00 N	54.25 -0.21 0.00 N	65.08 -0.21 0.00 N	51.37 -0.15 0.00 N	49.24 -0.16 0.00 N	50.98 -0.22 0.00 N	55.38 -0.32 0.00 N	55.07 -0.27 0.00 N	55.05 -0.26 0.00 N	50.15 -0.25 0.00 N	51.96 -0.16 0.00 N	44.88 -0.09 0.00 N		
CH_RES_NIAGARA 23895	38.31 -4.33 0.00 N	32.32 -3.87 0.00 N	28.54 -3.49 0.00 N	35.18 -4.73 0.00 N	38.01 -4.89 0.00 N	35.63 -4.90 0.00 N	38.60 -5.79 0.00 N	46.34 -7.11 0.00 N	49.80 -7.27 0.00 N	51.29 -6.75 0.00 N	51.68 -6.62 0.00 N	52.23 -7.20 0.00 N	50.26 -8.85 0.00 N	46.60 -7.86 0.00 N	57.14 -8.15 0.00 N	44.65 -6.88 0.00 N	42.70 -6.69 0.00 N	44.31 -6.89 0.00 N	48.86 -6.83 0.00 N	48.33 -7.01 0.00 N	48.29 -7.02 0.00 N	43.28 -7.12 0.00 N	44.80 -7.32 0.00 N	38.62 -6.17 0.19 N		
CH_RES_SYRACUSE 23985	42.13 -0.52 0.00 N	35.78 -0.41 0.00 N	31.66 -0.37 0.00 N	39.40 -0.51 0.00 N	42.45 -0.45 0.00 N	40.14 -0.39 0.00 N	43.99 -0.40 0.00 N	53.02 -0.42 0.00 N	56.75 -0.32 0.00 N	58.01 -0.04 0.00 N	58.27 -0.03 0.00 N	59.33 -0.11 0.00 N	58.59 -0.52 0.00 N	54.01 -0.45 0.00 N	64.93 -0.36 0.00 N	51.14 -0.38 0.00 N	49.02 -0.37 0.00 N	50.95 -0.25 0.00 N	55.78 0.08 0.00 N	55.32 -0.02 0.00 N	55.19 -0.11 0.00 N	50.14 -0.26 0.00 N	51.70 -0.43 0.00 N	44.49 -0.49 0.00 N		
CORNELL____ 23752	41.31 -1.34 0.00 N	35.04 -1.15 0.00 N	31.11 -0.93 0.00 N	38.41 -1.50 0.00 N	41.39 -1.51 0.00 N	39.21 -1.33 0.00 N	43.03 -1.36 0.00 N	51.99 -1.45 0.00 N	55.92 -1.15 0.00 N	57.36 -0.69 0.00 N	57.64 -0.66 0.00 N	58.57 -0.86 0.00 N	57.44 -1.67 0.00 N	52.91 -1.55 0.00 N	63.90 -1.39 0.00 N	50.11 -1.42 0.00 N	47.58 -1.82 0.00 N	49.22 -1.99 0.00 N	54.23 -1.47 0.00 N	53.66 -1.68 0.00 N	53.43 -1.88 0.00 N	48.91 -1.48 0.00 N	50.65 -1.47 0.00 N	43.39 -1.58 0.01 N		
COXSACKIE____GT 23611	45.68 3.03 0.00 N	38.65 2.47 0.00 N	34.15 2.11 0.00 N	42.67 2.77 0.00 N	46.00 3.10 0.00 N	43.50 2.97 0.00 N	47.70 3.31 0.00 N	57.49 4.05 0.00 N	61.51 4.43 0.00 N	63.00 4.95 0.00 N	63.22 4.93 0.00 N	64.61 5.18 0.00 N	64.03 4.92 0.00 N	58.98 4.52 0.00 N	70.35 5.06 0.00 N	55.60 4.07 0.00 N	53.40 4.00 0.00 N	55.72 4.52 0.00 N	61.06 5.36 0.00 N	60.45 5.12 0.00 N	60.31 5.00 0.00 N	54.98 4.58 0.00 N	56.43 4.31 0.00 N	48.41 3.43 0.00 N		
CRESCENT____HYD 24018	44.41 1.77 0.00 N	37.67 1.47 0.00 N	33.31 1.28 0.00 N	41.67 1.77 0.00 N	44.89 1.99 0.00 N	42.39 1.85 0.00 N	46.43 2.05 0.00 N	55.97 2.52 0.00 N	59.86 2.79 0.00 N	61.35 3.30 0.00 N	61.57 3.28 0.00 N	62.95 3.52 0.00 N	62.43 3.32 0.00 N	57.39 2.93 0.00 N	68.36 3.07 0.00 N	53.95 2.43 0.00 N	51.88 2.49 0.00 N	54.17 2.96 0.00 N	59.23 3.53 0.00 N	58.72 3.38 0.00 N	58.57 3.27 0.00 N	53.38 2.99 0.00 N	54.83 2.71 0.00 N	47.17 2.19 0.00 N		
CRUCIBLE_METL_DRP 24180	42.13 -0.52 0.00 N	35.78 -0.41 0.00 N	31.66 -0.37 0.00 N	39.40 -0.51 0.00 N	42.45 -0.45 0.00 N	40.14 -0.39 0.00 N	43.99 -0.40 0.00 N	53.02 -0.42 0.00 N	56.75 -0.32 0.00 N	58.01 -0.04 0.00 N	58.27 -0.03 0.00 N	59.33 -0.11 0.00 N	58.59 -0.52 0.00 N	54.01 -0.45 0.00 N	64.93 -0.36 0.00 N	51.14 -0.38 0.00 N	49.02 -0.37 0.00 N	50.95 -0.25 0.00 N	55.78 0.08 0.00 N	55.32 -0.02 0.00 N	55.19 -0.11 0.00 N	50.14 -0.26 0.00 N	51.70 -0.43 0.00 N	44.49 -0.49 0.00 N		
CSC____481_PGEN	128.29	127.35	115.86	48.72	63.28	68.32	67.47	67.74	62.86	63.36	64.15	64.76	65.04	63.67	72.50	66.92	69.10	64.46	63.80	63.55	64.70	67.09	64.08	63.09		

24222	3.77 -81.88 N	3.26 -87.90 N	2.74 -81.09 N	3.73 -5.09 N	4.84 -15.54 N	4.54 -23.24 N	4.57 -18.52 N	4.73 -9.56 N	4.63 -1.15 N	5.15 -0.16 N	5.20 -0.65 N	5.32 0.00 N	5.43 -0.50 N	5.25 -3.96 N	5.06 -2.15 N	4.88 -10.52 N	4.68 -15.02 N	4.57 -8.68 N	5.05 -3.05 N	4.64 -3.57 N	4.83 -4.57 N	4.95 -11.74 N	5.23 -6.73 N	4.47 -13.64 N
DANSKAMMER___1 23586	44.83 2.19 0.00 N	38.01 1.82 0.00 N	33.64 1.61 0.00 N	42.02 2.12 0.00 N	45.29 2.39 0.00 N	42.85 2.32 0.00 N	46.99 2.60 0.00 N	56.53 3.09 0.00 N	60.39 3.32 0.00 N	61.80 3.76 0.00 N	62.01 3.71 0.00 N	63.39 3.96 0.00 N	62.92 3.80 0.00 N	58.02 3.55 0.00 N	69.13 3.85 0.00 N	54.75 3.23 0.00 N	52.59 3.20 0.00 N	54.80 3.60 0.00 N	60.03 4.34 0.00 N	59.38 4.04 0.00 N	59.28 3.97 0.00 N	54.15 3.75 0.00 N	55.58 3.45 0.00 N	47.66 2.69 0.00 N
DANSKAMMER___2 23589	44.83 2.19 0.00 N	38.01 1.82 0.00 N	33.64 1.61 0.00 N	42.02 2.12 0.00 N	45.29 2.39 0.00 N	42.85 2.32 0.00 N	46.99 2.60 0.00 N	56.53 3.09 0.00 N	60.39 3.32 0.00 N	61.80 3.76 0.00 N	62.01 3.71 0.00 N	63.39 3.96 0.00 N	62.92 3.80 0.00 N	58.02 3.55 0.00 N	69.13 3.85 0.00 N	54.75 3.23 0.00 N	52.59 3.20 0.00 N	54.80 3.60 0.00 N	60.03 4.34 0.00 N	59.38 4.04 0.00 N	59.28 3.97 0.00 N	54.15 3.75 0.00 N	55.58 3.45 0.00 N	47.66 2.69 0.00 N
DANSKAMMER___3 23590	44.66 2.02 0.00 N	37.87 1.68 0.00 N	33.53 1.49 0.00 N	41.87 1.96 0.00 N	45.12 2.22 0.00 N	42.70 2.16 0.00 N	46.81 2.43 0.00 N	56.32 2.87 0.00 N	60.17 3.09 0.00 N	61.56 3.52 0.00 N	61.76 3.47 0.00 N	63.16 3.72 0.00 N	62.68 3.57 0.00 N	57.80 3.34 0.00 N	68.87 3.58 0.00 N	54.54 3.02 0.00 N	52.39 3.00 0.00 N	54.60 3.39 0.00 N	59.81 4.11 0.00 N	59.16 3.82 0.00 N	59.05 3.75 0.00 N	53.95 3.56 0.00 N	55.37 3.25 0.00 N	47.49 2.52 0.00 N
DANSKAMMER___4 23591	44.65 2.01 0.00 N	37.87 1.68 0.00 N	33.52 1.49 0.00 N	41.86 1.96 0.00 N	45.12 2.22 0.00 N	42.69 2.15 0.00 N	46.81 2.42 0.00 N	56.32 2.87 0.00 N	60.15 3.08 0.00 N	61.54 3.50 0.00 N	61.75 3.46 0.00 N	63.15 3.72 0.00 N	62.67 3.56 0.00 N	57.79 3.33 0.00 N	68.86 3.57 0.00 N	54.54 3.02 0.00 N	52.39 3.00 0.00 N	54.59 3.39 0.00 N	59.79 4.09 0.00 N	59.14 3.80 0.00 N	59.04 3.74 0.00 N	53.95 3.55 0.00 N	55.37 3.24 0.00 N	47.48 2.51 0.00 N
DANSKAMMER___DIESEL 23592	44.83 2.19 0.00 N	38.01 1.82 0.00 N	33.64 1.61 0.00 N	42.02 2.12 0.00 N	45.29 2.39 0.00 N	42.85 2.32 0.00 N	46.99 2.60 0.00 N	56.53 3.09 0.00 N	60.39 3.32 0.00 N	61.80 3.76 0.00 N	62.01 3.71 0.00 N	63.39 3.96 0.00 N	62.92 3.80 0.00 N	58.02 3.55 0.00 N	69.13 3.85 0.00 N	54.75 3.23 0.00 N	52.59 3.20 0.00 N	54.80 3.60 0.00 N	60.03 4.34 0.00 N	59.38 4.04 0.00 N	59.28 3.97 0.00 N	54.15 3.75 0.00 N	55.58 3.45 0.00 N	47.66 2.69 0.00 N
DASHVILLE___HYD 23610	45.28 2.64 0.00 N	38.40 2.21 0.00 N	33.95 1.92 0.00 N	42.42 2.52 0.00 N	45.76 2.86 0.00 N	43.28 2.75 0.00 N	47.46 3.07 0.00 N	57.09 3.65 0.00 N	61.00 3.92 0.00 N	62.41 4.37 0.00 N	62.67 4.37 0.00 N	64.04 4.61 0.00 N	63.54 4.43 0.00 N	58.59 4.13 0.00 N	69.86 4.57 0.00 N	55.31 3.78 0.00 N	53.11 3.72 0.00 N	55.33 4.12 0.00 N	60.65 4.96 0.00 N	59.97 4.63 0.00 N	59.87 4.57 0.00 N	54.70 4.30 0.00 N	56.15 4.02 0.00 N	48.15 3.18 0.00 N
DOGLEVILLE___HYD 23807	44.78 2.14 0.00 N	37.99 1.80 0.00 N	33.60 1.56 0.00 N	42.01 2.11 0.00 N	45.32 2.42 0.00 N	42.86 2.32 0.00 N	47.00 2.61 0.00 N	56.76 3.31 0.00 N	60.87 3.79 0.00 N	62.26 4.21 0.00 N	62.69 4.40 0.00 N	64.42 4.99 0.00 N	63.60 4.49 0.00 N	58.46 4.00 0.00 N	69.85 4.56 0.00 N	54.63 3.11 0.00 N	52.56 3.17 0.00 N	54.97 3.76 0.00 N	60.24 4.54 0.00 N	59.62 4.28 0.00 N	59.37 4.07 0.00 N	53.98 3.58 0.00 N	55.44 3.31 0.00 N	47.56 2.59 0.00 N
DUNKIRK___1 23563	37.30 -5.35 0.00 N	31.73 -4.46 0.00 N	28.08 -3.96 0.00 N	34.78 -5.13 0.00 N	37.65 -5.25 0.00 N	35.47 -5.07 0.00 N	38.65 -5.74 0.00 N	46.58 -6.87 0.00 N	50.01 -7.07 0.00 N	51.41 -6.64 0.00 N	51.68 -6.62 0.00 N	52.37 -7.06 0.00 N	50.44 -8.67 0.00 N	46.71 -7.75 0.00 N	57.76 -7.53 0.00 N	44.77 -6.76 0.00 N	42.76 -6.64 0.00 N	44.50 -6.70 0.00 N	49.18 -6.51 0.00 N	48.12 -7.22 0.00 N	47.99 -7.32 0.00 N	43.04 -7.35 0.00 N	44.64 -7.48 0.00 N	38.09 -6.72 0.16 N
DUNKIRK___2 23564	37.30 -5.35 0.00 N	31.73 -4.46 0.00 N	28.08 -3.96 0.00 N	34.78 -5.13 0.00 N	37.65 -5.25 0.00 N	35.47 -5.07 0.00 N	38.65 -5.74 0.00 N	46.58 -6.87 0.00 N	50.01 -7.07 0.00 N	51.41 -6.64 0.00 N	51.68 -6.62 0.00 N	52.37 -7.06 0.00 N	50.44 -8.67 0.00 N	46.71 -7.75 0.00 N	57.76 -7.53 0.00 N	44.77 -6.76 0.00 N	42.76 -6.64 0.00 N	44.50 -6.70 0.00 N	49.18 -6.51 0.00 N	48.12 -7.22 0.00 N	47.99 -7.32 0.00 N	43.04 -7.35 0.00 N	44.64 -7.48 0.00 N	38.09 -6.72 0.16 N
DUNKIRK___3 23565	37.69 -4.96 0.00 N	32.01 -4.17 0.00 N	28.29 -3.74 0.00 N	35.07 -4.83 0.00 N	37.98 -4.92 0.00 N	35.75 -4.78 0.00 N	38.95 -5.44 0.00 N	46.91 -6.53 0.00 N	50.38 -6.69 0.00 N	51.79 -6.26 0.00 N	52.08 -6.22 0.00 N	52.78 -6.66 0.00 N	50.88 -8.24 0.00 N	47.09 -7.37 0.00 N	58.13 -7.16 0.00 N	45.12 -6.40 0.00 N	43.11 -6.29 0.00 N	44.85 -6.36 0.00 N	49.56 -6.14 0.00 N	48.54 -6.80 0.00 N	48.41 -6.89 0.00 N	43.44 -6.95 0.00 N	45.03 -7.09 0.00 N	38.45 -6.36 0.16 N
DUNKIRK___4 23566	37.68 -4.96 0.00 N	32.01 -4.18 0.00 N	28.29 -3.75 0.00 N	35.07 -4.84 0.00 N	37.98 -4.93 0.00 N	35.75 -4.78 0.00 N	38.95 -5.44 0.00 N	46.91 -6.54 0.00 N	50.38 -6.69 0.00 N	51.79 -6.26 0.00 N	52.08 -6.22 0.00 N	52.78 -6.66 0.00 N	50.87 -8.24 0.00 N	47.09 -7.37 0.00 N	58.12 -7.16 0.00 N	45.12 -6.40 0.00 N	43.10 -6.29 0.00 N	44.85 -6.36 0.00 N	49.55 -6.15 0.00 N	48.54 -6.80 0.00 N	48.41 -6.89 0.00 N	43.44 -6.95 0.00 N	45.03 -7.10 0.00 N	38.45 -6.36 0.16 N
EAST HAMPTON___GT 23717	130.27 5.75 -81.88 N	128.90 4.81 -87.90 N	117.20 4.08 -81.09 N	50.30 5.31 -5.09 N	65.02 6.57 -15.54 N	70.04 6.26 -23.24 N	69.51 6.60 -18.52 N	70.36 7.35 -9.56 N	65.79 7.56 -1.15 N	66.50 8.29 -0.16 N	67.34 8.39 -0.65 N	68.01 8.58 0.00 N	68.17 8.56 -0.50 N	66.51 8.09 -3.96 N	75.97 8.54 -2.15 N	69.62 7.58 -10.52 N	71.70 7.28 -15.02 N	67.41 7.52 -8.68 N	67.32 8.57 -3.05 N	66.92 8.01 -3.57 N	67.97 8.09 -4.57 N	69.83 7.69 -11.74 N	66.68 7.83 -6.73 N	65.12 6.51 -13.64 N
EAST RIVER___6 23660	46.17 3.52 0.00 N	39.21 3.02 0.00 N	34.64 2.61 0.00 N	43.30 3.40 0.00 N	46.69 3.79 0.00 N	44.17 3.64 0.00 N	48.42 4.03 0.00 N	58.23 4.79 0.00 N	62.32 5.25 0.00 N	63.95 5.91 0.00 N	71.70 5.94 -7.46 N	83.93 6.33 -18.17 N	67.48 6.08 -2.29 N	62.01 5.63 -1.92 N	77.09 6.43 -5.37 N	70.55 5.22 -13.80 N	54.37 4.97 0.00 N	56.70 5.49 0.00 N	62.28 6.58 0.00 N	61.58 6.24 0.00 N	61.46 6.16 0.00 N	56.70 5.71 -0.60 N	57.53 5.41 0.00 N	49.26 4.29 0.00 N

EAST RIVER___7 23524	46.17 3.52 0.00 N	39.21 3.02 0.00 N	34.64 2.61 0.00 N	43.30 3.40 0.00 N	46.69 3.79 0.00 N	44.17 3.64 0.00 N	48.42 4.03 0.00 N	58.23 4.79 0.00 N	62.32 5.25 0.00 N	63.95 5.91 0.00 N	71.70 5.94 -7.46 N	83.93 6.33 -18.17 N	67.48 6.08 -2.29 N	62.01 5.63 -1.92 N	77.09 6.43 -5.37 N	70.55 5.22 -13.80 N	54.37 4.97 0.00 N	56.70 5.49 0.00 N	62.28 6.58 0.00 N	61.58 6.24 0.00 N	61.46 6.16 0.00 N	56.70 5.71 -0.60 N	57.53 5.41 0.00 N	49.26 4.29 0.00 N
EAST_HAMPTON___DIESEL 23722	130.27 5.75 -81.88 N	128.90 4.81 -87.90 N	117.20 4.08 -81.09 N	50.30 5.31 -5.09 N	65.02 6.57 -15.54 N	70.04 6.26 -23.24 N	69.51 6.60 -18.52 N	70.36 7.35 -9.56 N	65.79 7.56 -1.15 N	66.50 8.29 -0.16 N	67.34 8.39 -0.65 N	68.01 8.58 0.00 N	68.17 8.56 -0.50 N	66.51 8.09 -3.96 N	75.97 8.54 -2.15 N	69.62 7.58 -10.52 N	71.70 7.28 -15.02 N	67.41 7.52 -8.68 N	67.32 8.57 -3.05 N	66.92 8.01 -3.57 N	67.97 8.09 -4.57 N	69.83 7.69 -11.74 N	66.68 7.83 -6.73 N	65.12 6.51 -13.64 N
ELEC_TRO_TEK 24086	128.37 3.85 -81.88 N	127.40 3.31 -87.90 N	115.91 2.79 -81.09 N	48.52 3.52 -5.09 N	62.64 4.20 -15.54 N	67.82 4.04 -23.24 N	67.33 4.42 -18.52 N	68.00 5.00 -9.56 N	63.39 5.16 -1.15 N	63.97 5.76 -0.16 N	64.75 5.79 -0.65 N	65.43 6.00 0.00 N	65.57 5.96 -0.50 N	64.06 5.64 -3.96 N	73.43 5.99 -2.15 N	67.28 5.24 -10.52 N	69.47 5.05 -15.02 N	65.25 5.36 -8.68 N	65.01 6.26 -3.05 N	65.10 6.05 -3.70 N	65.89 6.02 -4.57 N	67.73 5.59 -11.74 N	64.26 5.41 -6.73 N	63.01 4.39 -13.64 N
E_CANADA_CAP_HY 24051	44.22 1.58 0.00 N	37.46 1.27 0.00 N	33.10 1.07 0.00 N	41.14 1.24 0.00 N	44.24 1.33 0.00 N	41.87 1.34 0.00 N	46.02 1.63 0.00 N	55.47 2.02 0.00 N	59.35 2.27 0.00 N	60.57 2.52 0.00 N	60.61 2.31 0.00 N	61.23 1.79 0.00 N	60.82 1.71 0.00 N	56.03 1.58 0.00 N	67.42 2.13 0.00 N	53.58 2.05 0.00 N	51.29 1.90 0.00 N	53.19 1.98 0.00 N	58.04 2.34 0.00 N	57.61 2.26 0.00 N	57.56 2.26 0.00 N	52.20 1.81 0.00 N	53.90 1.77 0.00 N	46.39 1.42 0.00 N
E_CANADA_MHWK_HY 24050	44.78 2.14 0.00 N	37.99 1.80 0.00 N	33.60 1.56 0.00 N	42.01 2.11 0.00 N	45.32 2.42 0.00 N	42.86 2.32 0.00 N	47.00 2.61 0.00 N	56.76 3.31 0.00 N	60.87 3.79 0.00 N	62.26 4.21 0.00 N	62.69 4.40 0.00 N	64.42 4.99 0.00 N	63.60 4.49 0.00 N	58.46 4.00 0.00 N	69.85 4.56 0.00 N	54.63 3.11 0.00 N	52.56 3.17 0.00 N	54.97 3.76 0.00 N	60.24 4.54 0.00 N	59.62 4.28 0.00 N	59.37 4.07 0.00 N	53.98 3.58 0.00 N	55.44 3.31 0.00 N	47.56 2.59 0.00 N
E_FISHKILL___LBMP 23776	45.30 2.66 0.00 N	38.43 2.24 0.00 N	33.96 1.93 0.00 N	42.47 2.57 0.00 N	45.81 2.91 0.00 N	43.29 2.76 0.00 N	47.44 3.05 0.00 N	57.06 3.62 0.00 N	60.94 3.86 0.00 N	62.35 4.30 0.00 N	62.55 4.25 0.00 N	63.98 4.54 0.00 N	63.50 4.39 0.00 N	58.55 4.09 0.00 N	69.81 4.52 0.00 N	55.26 3.73 0.00 N	53.05 3.66 0.00 N	55.26 4.06 0.00 N	60.53 4.83 0.00 N	59.86 4.52 0.00 N	59.77 4.47 0.00 N	54.61 4.22 0.00 N	56.11 3.98 0.00 N	48.15 3.18 0.00 N
FAR ROCKAWAY___4 23548	129.33 4.81 -81.88 N	128.29 4.20 -87.90 N	116.72 3.60 -81.09 N	49.48 4.48 -5.09 N	63.71 5.27 -15.54 N	68.87 5.09 -23.24 N	68.55 5.64 -18.52 N	69.54 6.53 -9.56 N	65.09 6.86 -1.15 N	65.75 7.54 -0.16 N	66.57 7.62 -0.65 N	67.24 7.81 0.00 N	67.34 7.73 -0.50 N	65.66 7.25 -3.96 N	75.40 7.96 -2.15 N	68.82 6.78 -10.52 N	70.95 6.53 -15.02 N	66.86 6.97 -8.68 N	66.95 8.20 -3.05 N	68.18 7.94 -4.89 N	67.74 7.87 -4.57 N	69.34 7.20 -11.74 N	65.82 6.97 -6.73 N	64.23 5.62 -13.64 N
FENNER___WINDPWR 24204	43.26 0.62 0.00 N	36.70 0.51 0.00 N	32.45 0.42 0.00 N	40.39 0.48 0.00 N	43.49 0.59 0.00 N	41.15 0.62 0.00 N	45.07 0.68 0.00 N	54.24 0.80 0.00 N	58.32 1.24 0.00 N	59.56 1.51 0.00 N	59.81 1.51 0.00 N	60.85 1.42 0.00 N	60.13 1.02 0.00 N	55.29 0.83 0.00 N	66.41 1.12 0.00 N	52.30 0.78 0.00 N	50.16 0.77 0.00 N	52.18 0.97 0.00 N	57.14 1.44 0.00 N	56.70 1.36 0.00 N	56.48 1.18 0.00 N	51.34 0.94 0.00 N	52.93 0.81 0.00 N	45.51 0.54 0.00 N
FIBERTEK___ENERGY 23856	42.13 -0.52 0.00 N	35.78 -0.41 0.00 N	31.66 -0.37 0.00 N	39.40 -0.51 0.00 N	42.45 -0.45 0.00 N	40.14 -0.39 0.00 N	43.99 -0.40 0.00 N	53.02 -0.42 0.00 N	56.75 -0.32 0.00 N	58.01 -0.04 0.00 N	58.27 -0.03 0.00 N	59.33 -0.11 0.00 N	58.59 -0.52 0.00 N	54.01 -0.45 0.00 N	64.93 -0.36 0.00 N	51.14 -0.38 0.00 N	49.02 -0.37 0.00 N	50.95 -0.25 0.00 N	55.78 0.08 0.00 N	55.32 -0.02 0.00 N	55.19 -0.11 0.00 N	50.14 -0.26 0.00 N	51.70 -0.43 0.00 N	44.49 -0.49 0.00 N
FITZPATRICK___ 23598	41.05 -1.59 0.00 N	34.82 -1.37 0.00 N	30.81 -1.22 0.00 N	38.35 -1.55 0.00 N	41.28 -1.62 0.00 N	39.00 -1.54 0.00 N	42.69 -1.70 0.00 N	51.39 -2.05 0.00 N	54.87 -2.21 0.00 N	55.97 -2.08 0.00 N	56.23 -2.07 0.00 N	57.26 -2.17 0.00 N	56.70 -2.41 0.00 N	52.29 -2.17 0.00 N	62.75 -2.54 0.00 N	49.51 -2.02 0.00 N	47.47 -1.92 0.00 N	49.26 -1.95 0.00 N	53.76 -1.94 0.00 N	53.38 -1.96 0.00 N	53.30 -2.00 0.00 N	48.49 -1.91 0.00 N	50.07 -2.05 0.00 N	43.20 -1.77 0.00 N
FORT ORANGE___ 23900	44.68 2.03 0.00 N	37.88 1.69 0.00 N	33.50 1.47 0.00 N	41.88 1.97 0.00 N	45.13 2.23 0.00 N	42.64 2.10 0.00 N	46.66 2.27 0.00 N	56.11 2.66 0.00 N	59.61 2.53 0.00 N	61.00 2.96 0.00 N	61.24 2.94 0.00 N	62.59 3.16 0.00 N	62.09 2.98 0.00 N	57.17 2.72 0.00 N	68.13 2.84 0.00 N	53.85 2.32 0.00 N	51.73 2.34 0.00 N	53.95 2.75 0.00 N	58.96 3.26 0.00 N	58.48 3.13 0.00 N	58.35 3.05 0.00 N	53.22 2.82 0.00 N	54.72 2.59 0.00 N	47.37 2.40 0.00 N
FORT_DRUM_COGEN 23780	42.68 0.04 0.00 N	36.15 -0.04 0.00 N	31.96 -0.08 0.00 N	39.73 -0.17 0.00 N	42.74 -0.16 0.00 N	40.48 -0.06 0.00 N	44.33 -0.06 0.00 N	53.62 0.18 0.00 N	57.53 0.45 0.00 N	58.66 0.62 0.00 N	58.90 0.60 0.00 N	59.88 0.45 0.00 N	59.52 0.41 0.00 N	54.71 0.25 0.00 N	65.67 0.38 0.00 N	51.68 0.15 0.00 N	49.59 0.19 0.00 N	51.41 0.20 0.00 N	56.27 0.57 0.00 N	55.85 0.51 0.00 N	55.63 0.32 0.00 N	50.47 0.07 0.00 N	52.07 -0.05 0.00 N	44.89 -0.08 0.00 N
FPL_FAR_ROCK_GT1 24212	129.33 4.81 -81.88 N	128.29 4.20 -87.90 N	116.72 3.60 -81.09 N	49.48 4.48 -5.09 N	63.71 5.27 -15.54 N	68.87 5.09 -23.24 N	68.55 5.64 -18.52 N	69.54 6.53 -9.56 N	65.09 6.86 -1.15 N	65.75 7.54 -0.16 N	66.57 7.62 -0.65 N	67.24 7.81 0.00 N	67.34 7.73 -0.50 N	65.66 7.25 -3.96 N	75.40 7.96 -2.15 N	68.82 6.78 -10.52 N	70.95 6.53 -15.02 N	66.86 6.97 -8.68 N	66.95 8.20 -3.05 N	68.18 7.94 -4.89 N	67.74 7.87 -4.57 N	69.34 7.20 -11.74 N	65.82 6.97 -6.73 N	64.23 5.62 -13.64 N
FPL_FAR_ROCK_GT2 23815	129.33 4.81 -81.88 N	128.29 4.20 -87.90 N	116.72 3.60 -81.09 N	49.48 4.48 -5.09 N	63.71 5.27 -15.54 N	68.87 5.09 -23.24 N	68.55 5.64 -18.52 N	69.54 6.53 -9.56 N	65.09 6.86 -1.15 N	65.75 7.54 -0.16 N	66.57 7.62 -0.65 N	67.24 7.81 0.00 N	67.34 7.73 -0.50 N	65.66 7.25 -3.96 N	75.40 7.96 -2.15 N	68.82 6.78 -10.52 N	70.95 6.53 -15.02 N	66.86 6.97 -8.68 N	66.95 8.20 -3.05 N	68.18 7.94 -4.89 N	67.74 7.87 -4.57 N	69.34 7.20 -11.74 N	65.82 6.97 -6.73 N	64.23 5.62 -13.64 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	42.82 0.18 0.00 N	36.35 0.16 0.00 N	32.17 0.14 0.00 N	39.99 0.08 0.00 N	42.86 -0.04 0.00 N	40.49 -0.05 0.00 N	44.21 -0.17 0.00 N	53.30 -0.15 0.00 N	56.84 -0.24 0.00 N	57.45 -0.60 0.00 N	57.75 -0.54 0.00 N	58.68 -0.76 0.00 N	58.75 -0.36 0.00 N	53.99 -0.47 0.00 N	64.84 -0.45 0.00 N	51.20 -0.32 0.00 N	49.02 -0.37 0.00 N	50.48 -0.73 0.00 N	54.59 -1.10 0.00 N	54.41 -0.94 0.00 N	54.43 -0.87 0.00 N	49.69 -0.71 0.00 N	51.87 -0.26 0.00 N	44.90 -0.07 0.00 N	
FREEPORT_EQUS_GT1 23764	128.91 4.39 -81.88 N	127.82 3.73 -87.90 N	116.27 3.14 -81.09 N	49.02 4.02 -5.09 N	63.27 4.84 -15.54 N	68.43 4.65 -23.24 N	67.98 5.07 -18.52 N	68.77 5.76 -9.56 N	64.19 5.97 -1.15 N	64.81 6.60 -0.16 N	65.61 6.66 -0.65 N	66.29 6.85 0.00 N	66.43 6.82 -0.50 N	64.85 6.43 -3.96 N	74.31 6.88 -2.15 N	68.04 6.00 -10.52 N	70.20 5.78 -15.02 N	66.03 6.14 -8.68 N	65.94 7.19 -3.05 N	66.12 6.93 -3.85 N	66.76 6.90 -4.57 N	68.51 6.38 -11.74 N	65.05 6.20 -6.73 N	63.67 5.05 -13.64 N	
FULTON COGEN____ 23766	41.82 -0.82 0.00 N	35.47 -0.72 0.00 N	31.35 -0.68 0.00 N	39.01 -0.89 0.00 N	42.01 -0.89 0.00 N	39.72 -0.81 0.00 N	43.54 -0.85 0.00 N	52.45 -1.00 0.00 N	56.11 -0.97 0.00 N	57.31 -0.74 0.00 N	57.57 -0.72 0.00 N	58.62 -0.81 0.00 N	57.96 -1.15 0.00 N	53.44 -1.02 0.00 N	64.18 -1.11 0.00 N	50.58 -0.94 0.00 N	48.51 -0.88 0.00 N	50.40 -0.80 0.00 N	55.15 -0.55 0.00 N	54.71 -0.63 0.00 N	54.60 -0.70 0.00 N	49.60 -0.79 0.00 N	51.14 -0.98 0.00 N	44.06 -0.92 0.00 N	
Freeport____CT2 23818	128.91 4.39 -81.88 N	127.82 3.73 -87.90 N	116.27 3.14 -81.09 N	49.02 4.02 -5.09 N	63.27 4.84 -15.54 N	68.43 4.65 -23.24 N	67.98 5.07 -18.52 N	68.77 5.76 -9.56 N	64.19 5.97 -1.15 N	64.81 6.60 -0.16 N	65.61 6.66 -0.65 N	66.29 6.85 0.00 N	66.43 6.82 -0.50 N	64.85 6.43 -3.96 N	74.31 6.88 -2.15 N	68.04 6.00 -10.52 N	70.20 5.78 -15.02 N	66.03 6.14 -8.68 N	65.94 7.19 -3.05 N	66.12 6.93 -3.85 N	66.76 6.90 -4.57 N	68.51 6.38 -11.74 N	65.05 6.20 -6.73 N	63.67 5.05 -13.64 N	
G.F.CEMENT____DRP 24184	44.31 1.67 0.00 N	37.55 1.36 0.00 N	33.22 1.19 0.00 N	41.58 1.67 0.00 N	44.73 1.83 0.00 N	42.21 1.68 0.00 N	46.33 1.95 0.00 N	55.94 2.50 0.00 N	60.01 2.93 0.00 N	61.61 3.57 0.00 N	61.83 3.54 0.00 N	63.21 3.78 0.00 N	62.74 3.63 0.00 N	57.59 3.13 0.00 N	68.52 3.23 0.00 N	54.01 2.48 0.00 N	51.99 2.59 0.00 N	54.34 3.14 0.00 N	59.51 3.81 0.00 N	58.98 3.64 0.00 N	58.79 3.49 0.00 N	53.49 3.09 0.00 N	54.83 2.70 0.00 N	47.13 2.15 0.00 N	
GARDENVILLE____LBMP 24039	38.41 -4.23 0.00 N	32.50 -3.69 0.00 N	28.70 -3.33 0.00 N	35.47 -4.43 0.00 N	38.39 -4.51 0.00 N	36.05 -4.48 0.00 N	39.18 -5.21 0.00 N	47.12 -6.32 0.00 N	50.64 -6.44 0.00 N	52.12 -5.93 0.00 N	52.45 -5.84 0.00 N	53.09 -6.35 0.00 N	51.16 -7.96 0.00 N	47.38 -7.08 0.00 N	58.24 -7.05 0.00 N	45.38 -6.14 0.00 N	43.38 -6.01 0.00 N	45.08 -6.13 0.00 N	49.77 -5.93 0.00 N	49.03 -6.31 0.00 N	48.92 -6.39 0.00 N	43.88 -6.52 0.00 N	45.44 -6.69 0.00 N	38.98 -5.81 0.18 N	
GENERAL____MILLS 23808	38.52 -4.13 0.00 N	32.57 -3.62 0.00 N	28.76 -3.27 0.00 N	35.55 -4.35 0.00 N	38.47 -4.43 0.00 N	36.13 -4.40 0.00 N	39.27 -5.12 0.00 N	47.23 -6.22 0.00 N	50.76 -6.32 0.00 N	52.24 -5.81 0.00 N	52.58 -5.72 0.00 N	53.22 -6.22 0.00 N	51.29 -7.82 0.00 N	47.50 -6.96 0.00 N	58.38 -6.91 0.00 N	45.49 -6.04 0.00 N	43.49 -5.90 0.00 N	45.19 -6.02 0.00 N	49.88 -5.82 0.00 N	49.15 -6.19 0.00 N	49.04 -6.26 0.00 N	43.99 -6.41 0.00 N	45.54 -6.59 0.00 N	39.08 -5.71 0.18 N	
GE_PLASTICS____DRP 24183	43.72 1.08 0.00 N	37.09 0.90 0.00 N	32.80 0.77 0.00 N	40.99 1.09 0.00 N	44.16 1.25 0.00 N	41.71 1.17 0.00 N	45.66 1.27 0.00 N	54.96 1.52 0.00 N	58.71 1.64 0.00 N	60.05 2.00 0.00 N	60.27 1.97 0.00 N	61.59 2.15 0.00 N	61.12 2.01 0.00 N	56.28 1.82 0.00 N	67.15 1.86 0.00 N	53.03 1.51 0.00 N	50.95 1.56 0.00 N	53.07 1.87 0.00 N	57.95 2.25 0.00 N	57.48 2.14 0.00 N	57.37 2.07 0.00 N	52.35 1.95 0.00 N	53.84 1.72 0.00 N	46.34 1.37 0.00 N	
GILBOA____1 23756	43.95 1.30 0.00 N	37.29 1.10 0.00 N	32.98 0.95 0.00 N	41.19 1.28 0.00 N	44.38 1.47 0.00 N	41.93 1.40 0.00 N	45.93 1.54 0.00 N	55.28 1.83 0.00 N	59.06 1.98 0.00 N	60.36 2.31 0.00 N	60.58 2.28 0.00 N	61.88 2.45 0.00 N	61.37 2.26 0.00 N	56.54 2.08 0.00 N	67.60 2.31 0.00 N	53.38 1.85 0.00 N	51.24 1.85 0.00 N	53.32 2.11 0.00 N	58.16 2.47 0.00 N	57.75 2.40 0.00 N	57.66 2.36 0.00 N	52.59 2.19 0.00 N	54.13 2.01 0.00 N	46.54 1.57 0.00 N	
GILBOA____2 23757	43.95 1.30 0.00 N	37.29 1.10 0.00 N	32.98 0.95 0.00 N	41.19 1.28 0.00 N	44.38 1.47 0.00 N	41.93 1.40 0.00 N	45.93 1.54 0.00 N	55.28 1.83 0.00 N	59.06 1.98 0.00 N	60.36 2.31 0.00 N	60.58 2.28 0.00 N	61.88 2.45 0.00 N	61.37 2.26 0.00 N	56.54 2.08 0.00 N	67.60 2.31 0.00 N	53.38 1.85 0.00 N	51.24 1.85 0.00 N	53.32 2.11 0.00 N	58.16 2.47 0.00 N	57.75 2.40 0.00 N	57.66 2.36 0.00 N	52.59 2.19 0.00 N	54.13 2.01 0.00 N	46.54 1.57 0.00 N	
GILBOA____3 23758	43.95 1.30 0.00 N	37.29 1.10 0.00 N	32.98 0.95 0.00 N	41.19 1.28 0.00 N	44.38 1.47 0.00 N	41.93 1.40 0.00 N	45.93 1.54 0.00 N	55.28 1.83 0.00 N	59.06 1.98 0.00 N	60.36 2.31 0.00 N	60.58 2.28 0.00 N	61.88 2.45 0.00 N	61.37 2.26 0.00 N	56.54 2.08 0.00 N	67.60 2.31 0.00 N	53.38 1.85 0.00 N	51.24 1.85 0.00 N	53.31 2.10 0.00 N	57.97 2.27 0.00 N	57.75 2.40 0.00 N	57.66 2.36 0.00 N	52.59 2.19 0.00 N	54.13 2.01 0.00 N	46.54 1.57 0.00 N	
GILBOA____4 23759	43.95 1.30 0.00 N	37.29 1.10 0.00 N	32.98 0.95 0.00 N	41.19 1.28 0.00 N	44.38 1.47 0.00 N	41.93 1.40 0.00 N	45.93 1.54 0.00 N	55.28 1.83 0.00 N	59.06 1.98 0.00 N	60.36 2.31 0.00 N	60.58 2.28 0.00 N	61.88 2.45 0.00 N	61.37 2.26 0.00 N	56.54 2.08 0.00 N	67.60 2.31 0.00 N	53.38 1.85 0.00 N	51.24 1.85 0.00 N	53.32 2.11 0.00 N	58.16 2.47 0.00 N	57.75 2.40 0.00 N	57.66 2.36 0.00 N	52.59 2.19 0.00 N	54.13 2.01 0.00 N	46.54 1.57 0.00 N	
GILBOA____ 23599	43.95 1.30 0.00 N	37.29 1.10 0.00 N	32.98 0.95 0.00 N	41.19 1.28 0.00 N	44.38 1.47 0.00 N	41.93 1.40 0.00 N	45.93 1.54 0.00 N	55.28 1.83 0.00 N	59.06 1.98 0.00 N	60.36 2.31 0.00 N	60.58 2.28 0.00 N	61.88 2.45 0.00 N	61.37 2.26 0.00 N	56.54 2.08 0.00 N	67.60 2.31 0.00 N	53.38 1.85 0.00 N	51.24 1.85 0.00 N	53.32 2.11 0.00 N	58.16 2.47 0.00 N	57.75 2.40 0.00 N	57.66 2.36 0.00 N	52.59 2.19 0.00 N	54.13 2.01 0.00 N	46.54 1.57 0.00 N	
GINNA____	37.35	31.55	27.88	34.52	37.19	35.08	38.37	46.24	49.67	50.98	51.29	52.04	50.94	47.04	56.83	44.70	42.85	44.61	49.06	48.68	48.54	43.84	45.15	38.89	

23603	-5.29 0.00 N	-4.64 0.00 N	-4.15 0.00 N	-5.39 0.00 N	-5.71 0.00 N	-5.46 0.00 N	-6.02 0.00 N	-7.20 0.00 N	-7.40 0.00 N	-7.06 0.00 N	-7.01 0.00 N	-7.39 0.00 N	-8.17 0.00 N	-7.42 0.00 N	-8.46 0.00 N	-6.82 0.00 N	-6.54 0.00 N	-6.60 0.00 N	-6.64 0.00 N	-6.66 0.00 N	-6.76 0.00 N	-6.55 0.00 N	-6.97 0.00 N	-6.10 0.00 N
GLEN PARK____ 23778	43.01 0.37 0.00 N	36.43 0.24 0.00 N	32.19 0.16 0.00 N	40.02 0.12 0.00 N	43.07 0.17 0.00 N	40.80 0.26 0.00 N	44.70 0.31 0.00 N	54.08 0.64 0.00 N	58.05 0.97 0.00 N	59.24 1.19 0.00 N	59.49 1.19 0.00 N	60.48 1.04 0.00 N	60.04 0.92 0.00 N	55.20 0.74 0.00 N	66.27 0.98 0.00 N	52.14 0.62 0.00 N	50.04 0.65 0.00 N	51.91 0.70 0.00 N	56.87 1.17 0.00 N	56.42 1.07 0.00 N	56.17 0.87 0.00 N	50.91 0.52 0.00 N	52.48 0.36 0.00 N	45.23 0.26 0.00 N
GLENWOOD_IC_1_G5 23712	128.30 3.78 -81.88 N	127.28 3.20 -87.90 N	115.84 2.71 -81.09 N	48.53 3.54 -5.09 N	62.59 4.15 -15.54 N	67.75 3.97 -23.24 N	67.26 4.36 -18.52 N	68.03 5.02 -9.56 N	63.51 5.29 -1.15 N	64.07 5.86 -0.16 N	64.84 5.89 -0.65 N	65.60 6.17 0.00 N	65.67 6.06 -0.50 N	64.11 5.68 -3.96 N	73.64 6.20 -2.15 N	67.32 5.28 -10.52 N	69.50 5.08 -15.02 N	65.36 5.47 -8.68 N	65.23 6.48 -3.05 N	65.29 6.20 -3.75 N	66.04 6.17 -4.57 N	67.85 5.72 -11.74 N	64.35 5.50 -6.73 N	63.04 4.42 -13.64 N
GLENWOOD_IC_2_G1 23688	128.03 3.51 -81.88 N	127.07 2.98 -87.90 N	115.66 2.54 -81.09 N	48.30 3.31 -5.09 N	62.29 3.84 -15.54 N	67.45 3.67 -23.24 N	66.94 4.03 -18.52 N	67.68 4.67 -9.56 N	63.15 4.93 -1.15 N	63.71 5.50 -0.16 N	64.45 5.50 -0.65 N	65.22 5.79 0.00 N	65.28 5.67 -0.50 N	63.73 5.31 -3.96 N	73.25 5.81 -2.15 N	66.95 4.91 -10.52 N	69.16 4.75 -15.02 N	65.00 5.11 -8.68 N	64.81 6.06 -3.05 N	64.78 5.79 -3.64 N	65.62 5.75 -4.57 N	67.49 5.36 -11.74 N	63.96 5.11 -6.73 N	62.73 4.12 -13.64 N
GLENWOOD_IC_3_G1 23689	128.03 3.51 -81.88 N	127.07 2.98 -87.90 N	115.66 2.54 -81.09 N	48.30 3.31 -5.09 N	62.29 3.84 -15.54 N	67.45 3.67 -23.24 N	66.94 4.03 -18.52 N	67.68 4.67 -9.56 N	63.15 4.93 -1.15 N	63.71 5.50 -0.16 N	64.45 5.50 -0.65 N	65.22 5.79 0.00 N	65.28 5.67 -0.50 N	63.73 5.31 -3.96 N	73.25 5.81 -2.15 N	66.95 4.91 -10.52 N	69.16 4.75 -15.02 N	65.00 5.11 -8.68 N	64.81 6.06 -3.05 N	64.78 5.79 -3.64 N	65.62 5.75 -4.57 N	67.49 5.36 -11.74 N	63.96 5.11 -6.73 N	62.73 4.12 -13.64 N
GLENWOOD____4 23550	128.31 3.79 -81.88 N	127.29 3.21 -87.90 N	115.84 2.72 -81.09 N	48.53 3.54 -5.09 N	62.59 4.15 -15.54 N	67.75 3.97 -23.24 N	67.27 4.36 -18.52 N	68.03 5.02 -9.56 N	63.51 5.29 -1.15 N	64.07 5.86 -0.16 N	64.85 5.89 -0.65 N	65.61 6.17 0.00 N	65.67 6.06 -0.50 N	64.11 5.69 -3.96 N	73.64 6.20 -2.15 N	67.32 5.28 -10.52 N	69.50 5.08 -15.02 N	65.36 5.47 -8.68 N	65.23 6.48 -3.05 N	65.29 6.20 -3.75 N	66.04 6.17 -4.57 N	67.86 5.72 -11.74 N	64.35 5.50 -6.73 N	63.04 4.42 -13.64 N
GLENWOOD____5 23614	128.31 3.79 -81.88 N	127.29 3.21 -87.90 N	115.84 2.72 -81.09 N	48.53 3.54 -5.09 N	62.59 4.15 -15.54 N	67.75 3.97 -23.24 N	67.27 4.36 -18.52 N	68.03 5.02 -9.56 N	63.51 5.29 -1.15 N	64.07 5.86 -0.16 N	64.85 5.89 -0.65 N	65.61 6.17 0.00 N	65.67 6.06 -0.50 N	64.11 5.69 -3.96 N	73.64 6.20 -2.15 N	67.32 5.28 -10.52 N	69.50 5.08 -15.02 N	65.36 5.47 -8.68 N	65.23 6.48 -3.05 N	65.29 6.20 -3.75 N	66.04 6.17 -4.57 N	67.86 5.72 -11.74 N	64.35 5.50 -6.73 N	63.04 4.42 -13.64 N
GLOBAL GREEN_PORT_GT1 23814	130.27 5.75 -81.88 N	128.90 4.81 -87.90 N	117.20 4.08 -81.09 N	50.30 5.31 -5.09 N	65.02 6.57 -15.54 N	70.04 6.26 -23.24 N	69.51 6.60 -18.52 N	70.36 7.35 -9.56 N	65.79 7.56 -1.15 N	66.50 8.29 -0.16 N	67.34 8.39 -0.65 N	68.01 8.58 0.00 N	68.17 8.56 -0.50 N	66.51 8.09 -3.96 N	75.97 8.54 -2.15 N	69.62 7.58 -10.52 N	71.70 7.28 -15.02 N	67.41 7.52 -8.68 N	67.32 8.57 -3.05 N	66.92 8.01 -3.57 N	67.97 8.09 -4.57 N	69.83 7.69 -11.74 N	66.68 7.83 -6.73 N	65.12 6.51 -13.64 N
GOUDEY____7 23579	41.83 -0.82 0.00 N	35.58 -0.61 0.00 N	31.43 -0.60 0.00 N	39.20 -0.70 0.00 N	42.32 -0.58 0.00 N	40.02 -0.51 0.00 N	43.84 -0.55 0.00 N	52.83 -0.61 0.00 N	56.56 -0.52 0.00 N	57.84 -0.21 0.00 N	58.06 -0.24 0.00 N	59.12 -0.31 0.00 N	58.07 -1.04 0.00 N	53.58 -0.88 0.00 N	64.87 -0.42 0.00 N	50.86 -0.67 0.00 N	48.73 -0.66 0.00 N	50.73 -0.48 0.00 N	55.64 -0.05 0.00 N	54.84 -0.50 0.00 N	54.73 -0.58 0.00 N	49.61 -0.79 0.00 N	51.21 -0.92 0.00 N	43.87 -1.08 0.02 N
GOUDEY____8 23580	41.54 -1.10 0.00 N	35.40 -0.79 0.00 N	31.29 -0.74 0.00 N	38.98 -0.93 0.00 N	42.04 -0.86 0.00 N	39.77 -0.76 0.00 N	43.53 -0.86 0.00 N	52.46 -0.99 0.00 N	56.14 -0.94 0.00 N	57.41 -0.63 0.00 N	57.63 -0.66 0.00 N	58.67 -0.77 0.00 N	57.65 -1.46 0.00 N	53.18 -1.28 0.00 N	64.38 -0.91 0.00 N	50.48 -1.04 0.00 N	48.39 -1.01 0.00 N	50.36 -0.84 0.00 N	55.23 -0.46 0.00 N	54.42 -0.92 0.00 N	54.30 -1.00 0.00 N	49.25 -1.15 0.00 N	50.82 -1.30 0.00 N	43.57 -1.38 0.02 N
GOWANUS_GT1_1 24077	47.70 5.05 0.00 N	40.44 4.24 0.00 N	35.70 3.67 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.39 4.85 0.00 N	49.76 5.37 0.00 N	59.85 6.40 0.00 N	64.02 6.95 0.00 N	65.67 7.62 0.00 N	73.53 7.77 -7.46 N	85.70 8.09 -18.17 N	69.25 7.86 -2.29 N	63.74 7.36 -1.92 N	79.14 8.48 -5.37 N	72.16 6.83 -13.80 N	55.90 6.51 0.00 N	58.13 6.92 0.00 N	63.90 8.20 0.00 N	63.21 7.87 0.00 N	63.12 7.81 0.00 N	58.28 7.28 -0.60 N	59.17 7.04 0.00 N	50.70 5.73 0.00 N
GOWANUS_GT1_2 24078	47.70 5.05 0.00 N	40.44 4.24 0.00 N	35.70 3.67 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.39 4.85 0.00 N	49.76 5.37 0.00 N	59.85 6.40 0.00 N	64.02 6.95 0.00 N	65.67 7.62 0.00 N	73.53 7.77 -7.46 N	85.70 8.09 -18.17 N	69.25 7.86 -2.29 N	63.74 7.36 -1.92 N	79.14 8.48 -5.37 N	72.16 6.83 -13.80 N	55.90 6.51 0.00 N	58.13 6.92 0.00 N	63.90 8.20 0.00 N	63.21 7.87 0.00 N	63.12 7.81 0.00 N	58.28 7.28 -0.60 N	59.17 7.04 0.00 N	50.70 5.73 0.00 N
GOWANUS_GT1_3 24079	47.70 5.05 0.00 N	40.44 4.24 0.00 N	35.70 3.67 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.39 4.85 0.00 N	49.76 5.37 0.00 N	59.85 6.40 0.00 N	64.02 6.95 0.00 N	65.67 7.62 0.00 N	73.53 7.77 -7.46 N	85.70 8.09 -18.17 N	69.25 7.86 -2.29 N	63.74 7.36 -1.92 N	79.14 8.48 -5.37 N	72.16 6.83 -13.80 N	55.90 6.51 0.00 N	58.13 6.92 0.00 N	63.90 8.20 0.00 N	63.21 7.87 0.00 N	63.12 7.81 0.00 N	58.28 7.28 -0.60 N	59.17 7.04 0.00 N	50.70 5.73 0.00 N
GOWANUS_GT1_4 24080	47.70 5.05 0.00 N	40.44 4.24 0.00 N	35.70 3.67 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.39 4.85 0.00 N	49.76 5.37 0.00 N	59.85 6.40 0.00 N	64.02 6.95 0.00 N	65.67 7.62 0.00 N	73.53 7.77 -7.46 N	85.70 8.09 -18.17 N	69.25 7.86 -2.29 N	63.74 7.36 -1.92 N	79.14 8.48 -5.37 N	72.16 6.83 -13.80 N	55.90 6.51 0.00 N	58.13 6.92 0.00 N	63.90 8.20 0.00 N	63.21 7.87 0.00 N	63.12 7.81 0.00 N	58.28 7.28 -0.60 N	59.17 7.04 0.00 N	50.70 5.73 0.00 N

GOWANUS_GT1_5 24084	47.70 5.05 0.00 N	40.44 4.24 0.00 N	35.70 3.67 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.39 4.85 0.00 N	49.76 5.37 0.00 N	59.85 6.40 0.00 N	64.02 6.95 0.00 N	65.67 7.62 0.00 N	73.53 7.77 -7.46 N	85.70 8.09 -18.17 N	69.25 7.86 -2.29 N	63.74 7.36 -1.92 N	79.14 8.48 -5.37 N	72.16 6.83 -13.80 N	55.90 6.51 0.00 N	58.13 6.92 0.00 N	63.90 8.20 0.00 N	63.21 7.87 0.00 N	63.12 7.81 0.00 N	58.28 7.28 -0.60 N	59.17 7.04 0.00 N	50.70 5.73 0.00 N
GOWANUS_GT1_6 24111	47.70 5.05 0.00 N	40.44 4.24 0.00 N	35.70 3.67 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.39 4.85 0.00 N	49.76 5.37 0.00 N	59.85 6.40 0.00 N	64.02 6.95 0.00 N	65.67 7.62 0.00 N	73.53 7.77 -7.46 N	85.70 8.09 -18.17 N	69.25 7.86 -2.29 N	63.74 7.36 -1.92 N	79.14 8.48 -5.37 N	72.16 6.83 -13.80 N	55.90 6.51 0.00 N	58.13 6.92 0.00 N	63.90 8.20 0.00 N	63.21 7.87 0.00 N	63.12 7.81 0.00 N	58.28 7.28 -0.60 N	59.17 7.04 0.00 N	50.70 5.73 0.00 N
GOWANUS_GT1_7 24112	47.70 5.05 0.00 N	40.44 4.24 0.00 N	35.70 3.67 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.39 4.85 0.00 N	49.76 5.37 0.00 N	59.85 6.40 0.00 N	64.02 6.95 0.00 N	65.67 7.62 0.00 N	73.53 7.77 -7.46 N	85.70 8.09 -18.17 N	69.25 7.86 -2.29 N	63.74 7.36 -1.92 N	79.14 8.48 -5.37 N	72.16 6.83 -13.80 N	55.90 6.51 0.00 N	58.13 6.92 0.00 N	63.90 8.20 0.00 N	63.21 7.87 0.00 N	63.12 7.81 0.00 N	58.28 7.28 -0.60 N	59.17 7.04 0.00 N	50.70 5.73 0.00 N
GOWANUS_GT1_8 24113	47.70 5.05 0.00 N	40.44 4.24 0.00 N	35.70 3.67 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.39 4.85 0.00 N	49.76 5.37 0.00 N	59.85 6.40 0.00 N	64.02 6.95 0.00 N	65.67 7.62 0.00 N	73.53 7.77 -7.46 N	85.70 8.09 -18.17 N	69.25 7.86 -2.29 N	63.74 7.36 -1.92 N	79.14 8.48 -5.37 N	72.16 6.83 -13.80 N	55.90 6.51 0.00 N	58.13 6.92 0.00 N	63.90 8.20 0.00 N	63.21 7.87 0.00 N	63.12 7.81 0.00 N	58.28 7.28 -0.60 N	59.17 7.04 0.00 N	50.70 5.73 0.00 N
GOWANUS_GT2_1 24114	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
GOWANUS_GT2_2 24115	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
GOWANUS_GT2_3 24116	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
GOWANUS_GT2_4 24117	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
GOWANUS_GT2_5 24118	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
GOWANUS_GT2_6 24119	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
GOWANUS_GT2_7 24120	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
GOWANUS_GT2_8 24121	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
GOWANUS_GT3_1 24122	47.70 5.05 0.00 N	40.44 4.24 0.00 N	35.70 3.67 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.39 4.85 0.00 N	49.76 5.37 0.00 N	59.85 6.40 0.00 N	64.02 6.95 0.00 N	65.67 7.62 0.00 N	73.53 7.77 -7.46 N	85.70 8.09 -18.17 N	69.25 7.86 -2.29 N	63.74 7.36 -1.92 N	79.14 8.48 -5.37 N	72.16 6.83 -13.80 N	55.90 6.51 0.00 N	58.13 6.92 0.00 N	63.90 8.20 0.00 N	63.21 7.87 0.00 N	63.12 7.81 0.00 N	58.28 7.28 -0.60 N	59.17 7.04 0.00 N	50.70 5.73 0.00 N
GOWANUS_GT3_2 24123	47.70 5.05 0.00 N	40.44 4.24 0.00 N	35.70 3.67 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.39 4.85 0.00 N	49.76 5.37 0.00 N	59.85 6.40 0.00 N	64.02 6.95 0.00 N	65.67 7.62 0.00 N	73.53 7.77 -7.46 N	85.70 8.09 -18.17 N	69.25 7.86 -2.29 N	63.74 7.36 -1.92 N	79.14 8.48 -5.37 N	72.16 6.83 -13.80 N	55.90 6.51 0.00 N	58.13 6.92 0.00 N	63.90 8.20 0.00 N	63.21 7.87 0.00 N	63.12 7.81 0.00 N	58.28 7.28 -0.60 N	59.17 7.04 0.00 N	50.70 5.73 0.00 N

[illegible]

24137	5.07 0.00 N	4.25 0.00 N	3.68 0.00 N	4.68 0.00 N	5.13 0.00 N	4.86 0.00 N	5.38 0.00 N	6.41 0.00 N	6.95 0.00 N	7.64 0.00 N	7.78 -7.46 N	8.12 -18.17 N	7.87 -2.29 N	7.38 -1.92 N	8.48 -5.37 N	6.84 -13.80 N	6.51 0.00 N	6.93 0.00 N	8.21 0.00 N	7.89 0.00 N	7.82 0.00 N	7.29 -0.60 N	7.05 0.00 N	5.73 0.00 N
GRAHMSVILLE___HY 23607	45.23 2.59 0.00 N	38.30 2.11 0.00 N	33.85 1.81 0.00 N	42.26 2.35 0.00 N	45.56 2.66 0.00 N	43.09 2.56 0.00 N	47.26 2.87 0.00 N	56.93 3.48 0.00 N	60.90 3.82 0.00 N	62.28 4.23 0.00 N	62.50 4.21 0.00 N	63.85 4.42 0.00 N	63.27 4.17 0.00 N	58.34 3.88 0.00 N	69.75 4.46 0.00 N	55.11 3.58 0.00 N	52.88 3.49 0.00 N	55.08 3.88 0.00 N	60.35 4.66 0.00 N	59.73 4.39 0.00 N	59.61 4.31 0.00 N	54.33 3.94 0.00 N	55.84 3.72 0.00 N	47.88 2.91 0.00 N
GREENIDGE___3 23582	40.23 -2.42 0.00 N	34.34 -1.85 0.00 N	30.42 -1.61 0.00 N	37.59 -2.31 0.00 N	40.44 -2.46 0.00 N	38.20 -2.33 0.00 N	41.55 -2.84 0.00 N	50.11 -3.34 0.00 N	53.79 -3.29 0.00 N	55.14 -2.91 0.00 N	55.41 -2.89 0.00 N	56.28 -3.16 0.00 N	54.98 -4.13 0.00 N	50.75 -3.71 0.00 N	61.64 -3.65 0.00 N	48.26 -3.27 0.00 N	46.16 -3.23 0.00 N	48.07 -3.14 0.00 N	52.86 -2.84 0.00 N	52.18 -3.16 0.00 N	52.05 -3.26 0.00 N	47.08 -3.31 0.00 N	48.60 -3.52 0.00 N	41.84 -3.13 0.00 N
GREENIDGE___4 23583	40.04 -2.60 0.00 N	34.24 -1.95 0.00 N	30.36 -1.68 0.00 N	37.47 -2.44 0.00 N	40.25 -2.65 0.00 N	38.02 -2.52 0.00 N	41.29 -3.10 0.00 N	49.79 -3.65 0.00 N	53.44 -3.63 0.00 N	54.80 -3.25 0.00 N	55.06 -3.24 0.00 N	55.92 -3.51 0.00 N	54.64 -4.47 0.00 N	50.44 -4.02 0.00 N	61.25 -4.04 0.00 N	47.96 -3.57 0.00 N	45.87 -3.52 0.00 N	47.77 -3.44 0.00 N	52.53 -3.17 0.00 N	51.85 -3.49 0.00 N	51.71 -3.59 0.00 N	46.80 -3.60 0.00 N	48.31 -3.82 0.00 N	41.63 -3.34 0.00 N
HARZA MOOSE___RIVER 24016	43.28 0.64 0.00 N	36.69 0.50 0.00 N	32.45 0.41 0.00 N	40.39 0.48 0.00 N	43.46 0.56 0.00 N	41.13 0.59 0.00 N	45.06 0.67 0.00 N	54.34 0.90 0.00 N	58.24 1.17 0.00 N	59.38 1.34 0.00 N	59.61 1.32 0.00 N	60.70 1.27 0.00 N	60.22 1.11 0.00 N	55.39 0.93 0.00 N	66.45 1.16 0.00 N	52.36 0.84 0.00 N	50.22 0.83 0.00 N	52.14 0.93 0.00 N	56.97 1.27 0.00 N	56.56 1.22 0.00 N	56.40 1.10 0.00 N	51.27 0.87 0.00 N	52.91 0.79 0.00 N	45.57 0.59 0.00 N
HEMPSTEAD___ 23647	128.41 3.89 -81.88 N	127.39 3.30 -87.90 N	115.91 2.78 -81.09 N	48.59 3.59 -5.09 N	62.75 4.31 -15.54 N	67.91 4.13 -23.24 N	67.42 4.52 -18.52 N	68.11 5.11 -9.56 N	63.53 5.30 -1.15 N	64.09 5.88 -0.16 N	64.88 5.93 -0.65 N	65.57 6.14 0.00 N	65.71 6.10 -0.50 N	64.18 5.76 -3.96 N	73.57 6.13 -2.15 N	67.41 5.37 -10.52 N	69.57 5.16 -15.02 N	65.39 5.50 -8.68 N	65.22 6.47 -3.05 N	65.33 6.24 -3.75 N	66.12 6.25 -4.57 N	67.96 5.83 -11.74 N	64.48 5.63 -6.73 N	63.16 4.54 -13.64 N
HICKLING___1 23621	41.47 -1.18 0.00 N	35.31 -0.87 0.00 N	31.12 -0.91 0.00 N	38.80 -1.11 0.00 N	42.04 -0.87 0.00 N	39.76 -0.78 0.00 N	43.53 -0.85 0.00 N	52.56 -0.88 0.00 N	56.43 -0.64 0.00 N	57.86 -0.19 0.00 N	58.10 -0.20 0.00 N	59.02 -0.42 0.00 N	57.50 -1.61 0.00 N	53.09 -1.37 0.00 N	64.86 -0.43 0.00 N	50.51 -1.01 0.00 N	48.34 -1.06 0.00 N	50.40 -0.80 0.00 N	55.57 -0.13 0.00 N	54.53 -0.82 0.00 N	54.35 -0.95 0.00 N	49.05 -1.35 0.00 N	50.71 -1.41 0.00 N	43.26 -1.69 0.02 N
HICKLING___2 23622	41.47 -1.18 0.00 N	35.31 -0.87 0.00 N	31.12 -0.91 0.00 N	38.80 -1.11 0.00 N	42.04 -0.87 0.00 N	39.76 -0.78 0.00 N	43.53 -0.85 0.00 N	52.56 -0.88 0.00 N	56.43 -0.64 0.00 N	57.86 -0.19 0.00 N	58.10 -0.20 0.00 N	59.02 -0.42 0.00 N	57.50 -1.61 0.00 N	53.09 -1.37 0.00 N	64.86 -0.43 0.00 N	50.51 -1.01 0.00 N	48.34 -1.06 0.00 N	50.40 -0.80 0.00 N	55.57 -0.13 0.00 N	54.53 -0.82 0.00 N	54.35 -0.95 0.00 N	49.05 -1.35 0.00 N	50.71 -1.41 0.00 N	43.26 -1.69 0.02 N
HIGH FALLS___HY 23754	45.73 3.09 0.00 N	38.70 2.52 0.00 N	34.20 2.17 0.00 N	42.72 2.82 0.00 N	46.07 3.17 0.00 N	43.59 3.06 0.00 N	47.82 3.44 0.00 N	57.60 4.16 0.00 N	61.64 4.56 0.00 N	63.10 5.06 0.00 N	63.33 5.03 0.00 N	64.72 5.29 0.00 N	64.14 5.02 0.00 N	59.14 4.68 0.00 N	70.59 5.30 0.00 N	55.83 4.30 0.00 N	53.60 4.20 0.00 N	55.90 4.69 0.00 N	61.30 5.60 0.00 N	60.63 5.29 0.00 N	60.49 5.19 0.00 N	55.19 4.79 0.00 N	56.62 4.50 0.00 N	48.51 3.54 0.00 N
HILLBURN___GT 23639	45.70 3.05 0.00 N	38.75 2.57 0.00 N	34.26 2.22 0.00 N	42.82 2.92 0.00 N	46.19 3.29 0.00 N	43.69 3.16 0.00 N	47.91 3.53 0.00 N	57.64 4.19 0.00 N	61.60 4.52 0.00 N	63.09 5.05 0.00 N	63.30 5.00 0.00 N	64.80 5.37 0.00 N	64.29 5.17 0.00 N	59.21 4.75 0.00 N	70.72 5.43 0.00 N	55.96 4.43 0.00 N	53.67 4.27 0.00 N	55.85 4.64 0.00 N	61.32 5.62 0.00 N	60.64 5.29 0.00 N	60.55 5.25 0.00 N	55.25 4.85 0.00 N	56.70 4.57 0.00 N	48.59 3.62 0.00 N
HOLTSVILLE_IC_1 23690	128.11 3.59 -81.88 N	127.21 3.12 -87.90 N	115.73 2.60 -81.09 N	48.55 3.55 -5.09 N	63.05 4.61 -15.54 N	68.10 4.32 -23.24 N	67.40 4.50 -18.52 N	67.74 4.73 -9.56 N	62.86 4.63 -1.15 N	63.36 5.15 -0.16 N	64.13 5.18 -0.65 N	64.76 5.32 0.00 N	65.03 5.42 -0.50 N	63.67 5.25 -3.96 N	72.51 5.08 -2.15 N	66.92 4.88 -10.52 N	69.10 4.68 -15.02 N	64.65 4.76 -8.68 N	64.12 5.38 -3.05 N	63.83 4.92 -3.57 N	64.92 5.05 -4.57 N	67.13 4.99 -11.74 N	63.98 5.13 -6.73 N	62.97 4.35 -13.64 N
HOLTSVILLE_IC_10 23699	128.18 3.65 -81.88 N	127.41 3.33 -87.90 N	115.95 2.83 -81.09 N	48.81 3.81 -5.09 N	63.35 4.91 -15.54 N	68.35 4.57 -23.24 N	67.67 4.76 -18.52 N	68.05 5.04 -9.56 N	63.16 4.94 -1.15 N	63.68 5.47 -0.16 N	64.47 5.52 -0.65 N	65.09 5.66 0.00 N	65.37 5.76 -0.50 N	63.98 5.56 -3.96 N	72.86 5.42 -2.15 N	67.20 5.16 -10.52 N	69.38 4.96 -15.02 N	64.96 5.07 -8.68 N	64.49 5.74 -3.05 N	64.24 5.34 -3.57 N	65.31 5.44 -4.57 N	67.43 5.30 -11.74 N	64.26 5.41 -6.73 N	63.24 4.63 -13.64 N
HOLTSVILLE_IC_2 23691	128.11 3.59 -81.88 N	127.21 3.12 -87.90 N	115.73 2.60 -81.09 N	48.55 3.55 -5.09 N	63.05 4.61 -15.54 N	68.10 4.32 -23.24 N	67.40 4.50 -18.52 N	67.74 4.73 -9.56 N	62.86 4.63 -1.15 N	63.36 5.15 -0.16 N	64.13 5.18 -0.65 N	64.76 5.32 0.00 N	65.03 5.42 -0.50 N	63.67 5.25 -3.96 N	72.51 5.08 -2.15 N	66.92 4.88 -10.52 N	69.10 4.68 -15.02 N	64.65 4.76 -8.68 N	64.12 5.38 -3.05 N	63.83 4.92 -3.57 N	64.92 5.05 -4.57 N	67.13 4.99 -11.74 N	63.98 5.13 -6.73 N	62.97 4.35 -13.64 N
HOLTSVILLE_IC_3 23692	128.11 3.59 -81.88 N	127.21 3.12 -87.90 N	115.73 2.60 -81.09 N	48.55 3.55 -5.09 N	63.05 4.61 -15.54 N	68.10 4.32 -23.24 N	67.40 4.50 -18.52 N	67.74 4.73 -9.56 N	62.86 4.63 -1.15 N	63.36 5.15 -0.16 N	64.13 5.18 -0.65 N	64.76 5.32 0.00 N	65.03 5.42 -0.50 N	63.67 5.25 -3.96 N	72.51 5.08 -2.15 N	66.92 4.88 -10.52 N	69.10 4.68 -15.02 N	64.65 4.76 -8.68 N	64.12 5.38 -3.05 N	63.83 4.92 -3.57 N	64.92 5.05 -4.57 N	67.13 4.99 -11.74 N	63.98 5.13 -6.73 N	62.97 4.35 -13.64 N

HOLTSVILLE_IC_4 23693	128.11 3.59 -81.88 N	127.21 3.12 -87.90 N	115.73 2.60 -81.09 N	48.55 3.55 -5.09 N	63.05 4.61 -15.54 N	68.10 4.32 -23.24 N	67.40 4.50 -18.52 N	67.74 4.73 -9.56 N	62.86 4.63 -1.15 N	63.36 5.15 -0.16 N	64.13 5.18 -0.65 N	64.76 5.32 0.00 N	65.03 5.42 -0.50 N	63.67 5.25 -3.96 N	72.51 5.08 -2.15 N	66.92 4.88 -10.52 N	69.10 4.68 -15.02 N	64.65 4.76 -8.68 N	64.12 5.38 -3.05 N	63.83 4.92 -3.57 N	64.92 5.05 -4.57 N	67.13 4.99 -11.74 N	63.98 5.13 -6.73 N	62.97 4.35 -13.64 N
HOLTSVILLE_IC_5 23694	128.11 3.59 -81.88 N	127.21 3.12 -87.90 N	115.73 2.60 -81.09 N	48.55 3.55 -5.09 N	63.05 4.61 -15.54 N	68.10 4.32 -23.24 N	67.40 4.50 -18.52 N	67.74 4.73 -9.56 N	62.86 4.63 -1.15 N	63.36 5.15 -0.16 N	64.13 5.18 -0.65 N	64.76 5.32 0.00 N	65.03 5.42 -0.50 N	63.67 5.25 -3.96 N	72.51 5.08 -2.15 N	66.92 4.88 -10.52 N	69.10 4.68 -15.02 N	64.65 4.76 -8.68 N	64.12 5.38 -3.05 N	63.83 4.92 -3.57 N	64.92 5.05 -4.57 N	67.13 4.99 -11.74 N	63.98 5.13 -6.73 N	62.97 4.35 -13.64 N
HOLTSVILLE_IC_6 23695	128.18 3.65 -81.88 N	127.41 3.33 -87.90 N	115.95 2.83 -81.09 N	48.81 3.81 -5.09 N	63.35 4.91 -15.54 N	68.35 4.57 -23.24 N	67.67 4.76 -18.52 N	68.05 5.04 -9.56 N	63.16 4.94 -1.15 N	63.68 5.47 -0.16 N	64.47 5.52 -0.65 N	65.09 5.66 0.00 N	65.37 5.76 -0.50 N	63.98 5.56 -3.96 N	72.86 5.42 -2.15 N	67.20 5.16 -10.52 N	69.38 4.96 -15.02 N	64.96 5.07 -8.68 N	64.49 5.74 -3.05 N	64.24 5.34 -3.57 N	65.31 5.44 -4.57 N	67.43 5.30 -11.74 N	64.26 5.41 -6.73 N	63.24 4.63 -13.64 N
HOLTSVILLE_IC_7 23696	128.18 3.65 -81.88 N	127.41 3.33 -87.90 N	115.95 2.83 -81.09 N	48.81 3.81 -5.09 N	63.35 4.91 -15.54 N	68.35 4.57 -23.24 N	67.67 4.76 -18.52 N	68.05 5.04 -9.56 N	63.16 4.94 -1.15 N	63.68 5.47 -0.16 N	64.47 5.52 -0.65 N	65.09 5.66 0.00 N	65.37 5.76 -0.50 N	63.98 5.56 -3.96 N	72.86 5.42 -2.15 N	67.20 5.16 -10.52 N	69.38 4.96 -15.02 N	64.96 5.07 -8.68 N	64.49 5.74 -3.05 N	64.24 5.34 -3.57 N	65.31 5.44 -4.57 N	67.43 5.30 -11.74 N	64.26 5.41 -6.73 N	63.24 4.63 -13.64 N
HOLTSVILLE_IC_8 23697	128.18 3.65 -81.88 N	127.41 3.33 -87.90 N	115.95 2.83 -81.09 N	48.81 3.81 -5.09 N	63.35 4.91 -15.54 N	68.35 4.57 -23.24 N	67.67 4.76 -18.52 N	68.05 5.04 -9.56 N	63.16 4.94 -1.15 N	63.68 5.47 -0.16 N	64.47 5.52 -0.65 N	65.09 5.66 0.00 N	65.37 5.76 -0.50 N	63.98 5.56 -3.96 N	72.86 5.42 -2.15 N	67.20 5.16 -10.52 N	69.38 4.96 -15.02 N	64.96 5.07 -8.68 N	64.49 5.74 -3.05 N	64.24 5.34 -3.57 N	65.31 5.44 -4.57 N	67.43 5.30 -11.74 N	64.26 5.41 -6.73 N	63.24 4.63 -13.64 N
HOLTSVILLE_IC_9 23698	128.18 3.65 -81.88 N	127.41 3.33 -87.90 N	115.95 2.83 -81.09 N	48.81 3.81 -5.09 N	63.35 4.91 -15.54 N	68.35 4.57 -23.24 N	67.67 4.76 -18.52 N	68.05 5.04 -9.56 N	63.16 4.94 -1.15 N	63.68 5.47 -0.16 N	64.47 5.52 -0.65 N	65.09 5.66 0.00 N	65.37 5.76 -0.50 N	63.98 5.56 -3.96 N	72.86 5.42 -2.15 N	67.20 5.16 -10.52 N	69.38 4.96 -15.02 N	64.96 5.07 -8.68 N	64.49 5.74 -3.05 N	64.24 5.34 -3.57 N	65.31 5.44 -4.57 N	67.43 5.30 -11.74 N	64.26 5.41 -6.73 N	63.24 4.63 -13.64 N
HQ_GEN_CEDARS 23644	43.75 1.10 0.00 N	37.09 0.90 0.00 N	32.83 0.79 0.00 N	40.82 0.91 0.00 N	43.80 0.90 0.00 N	41.47 0.93 0.00 N	45.29 0.91 0.00 N	54.36 0.92 0.00 N	58.16 1.08 0.00 N	58.85 0.81 0.00 N	59.18 0.88 0.00 N	60.11 0.68 0.00 N	60.05 0.94 0.00 N	55.10 0.64 0.00 N	66.13 0.84 0.00 N	52.16 0.63 0.00 N	50.02 0.63 0.00 N	51.72 0.51 0.00 N	56.00 0.30 0.00 N	55.57 0.23 0.00 N	55.48 0.18 0.00 N	50.77 0.38 0.00 N	52.97 0.85 0.00 N	45.79 0.81 0.00 N
HQ_GEN_CHAT DC 23651	42.49 -0.15 0.00 N	36.08 -0.11 0.00 N	31.97 -0.07 0.00 N	39.76 -0.14 0.00 N	42.64 -0.26 0.00 N	40.29 -0.25 0.00 N	44.10 -0.29 0.00 N	53.12 -0.33 0.00 N	56.67 -0.41 0.00 N	57.25 -0.79 0.00 N	57.54 -0.76 0.00 N	58.56 -0.87 0.00 N	58.60 -0.51 0.00 N	47.57 -0.31 3.68 N	64.77 -0.52 0.00 N	51.13 -0.39 0.00 N	48.95 -0.44 0.00 N	50.54 -0.67 0.00 N	54.60 -1.10 0.00 N	54.40 -0.94 0.00 N	54.45 -0.86 0.00 N	49.66 -0.74 0.00 N	51.68 -0.45 0.00 N	44.73 -0.25 0.00 N
HUDSON AVE_GT_3 23810	46.13 3.49 0.00 N	39.11 2.92 0.00 N	34.55 2.52 0.00 N	43.18 3.28 0.00 N	46.57 3.67 0.00 N	44.05 3.51 0.00 N	48.28 3.90 0.00 N	58.05 4.60 0.00 N	62.06 4.99 0.00 N	63.66 5.62 0.00 N	71.38 5.62 -7.46 N	83.58 5.97 -18.17 N	67.17 5.77 -2.29 N	61.73 5.34 -1.92 N	76.73 6.07 -5.37 N	70.29 4.97 -13.80 N	54.13 4.74 0.00 N	56.34 5.13 0.00 N	61.86 6.16 0.00 N	61.18 5.84 0.00 N	61.08 5.78 0.00 N	56.38 5.39 -0.60 N	57.23 5.11 0.00 N	49.05 4.08 0.00 N
HUDSON AVE_GT_4 23540	46.13 3.49 0.00 N	39.11 2.92 0.00 N	34.55 2.52 0.00 N	43.18 3.28 0.00 N	46.57 3.67 0.00 N	44.05 3.51 0.00 N	48.28 3.90 0.00 N	58.05 4.60 0.00 N	62.06 4.99 0.00 N	63.66 5.62 0.00 N	71.38 5.62 -7.46 N	83.58 5.97 -18.17 N	67.17 5.77 -2.29 N	61.73 5.34 -1.92 N	76.73 6.07 -5.37 N	70.29 4.97 -13.80 N	54.13 4.74 0.00 N	56.34 5.13 0.00 N	61.86 6.16 0.00 N	61.18 5.84 0.00 N	61.08 5.78 0.00 N	56.38 5.39 -0.60 N	57.23 5.11 0.00 N	49.05 4.08 0.00 N
HUDSON AVE_GT_5 23657	46.13 3.49 0.00 N	39.11 2.92 0.00 N	34.55 2.52 0.00 N	43.18 3.28 0.00 N	46.57 3.67 0.00 N	44.05 3.51 0.00 N	48.28 3.90 0.00 N	58.05 4.60 0.00 N	62.06 4.99 0.00 N	63.66 5.62 0.00 N	71.38 5.62 -7.46 N	83.58 5.97 -18.17 N	67.17 5.77 -2.29 N	61.73 5.34 -1.92 N	76.73 6.07 -5.37 N	70.29 4.97 -13.80 N	54.13 4.74 0.00 N	56.34 5.13 0.00 N	61.86 6.16 0.00 N	61.18 5.84 0.00 N	61.08 5.78 0.00 N	56.38 5.39 -0.60 N	57.23 5.11 0.00 N	49.05 4.08 0.00 N
HUDSON_AVE_10 24168	46.07 3.42 0.00 N	39.06 2.87 0.00 N	34.51 2.48 0.00 N	43.14 3.24 0.00 N	46.49 3.59 0.00 N	44.00 3.47 0.00 N	48.24 3.85 0.00 N	57.99 4.55 0.00 N	61.98 4.91 0.00 N	63.59 5.54 0.00 N	71.32 5.56 -7.46 N	83.52 5.91 -18.17 N	67.11 5.71 -2.29 N	61.66 5.28 -1.92 N	76.66 6.00 -5.37 N	70.24 4.91 -13.80 N	54.08 4.69 0.00 N	56.29 5.08 0.00 N	61.80 6.10 0.00 N	61.13 5.79 0.00 N	61.02 5.72 0.00 N	56.31 5.31 -0.60 N	57.14 5.02 0.00 N	48.98 4.01 0.00 N
HUNTLEY___63 23557	38.77 -3.87 0.00 N	32.75 -3.44 0.00 N	28.93 -3.10 0.00 N	35.70 -4.20 0.00 N	38.61 -4.29 0.00 N	36.21 -4.33 0.00 N	39.30 -5.08 0.00 N	47.21 -6.23 0.00 N	50.77 -6.31 0.00 N	52.28 -5.77 0.00 N	52.65 -5.65 0.00 N	53.22 -6.21 0.00 N	51.24 -7.87 0.00 N	47.47 -6.99 0.00 N	58.25 -7.04 0.00 N	45.47 -6.05 0.00 N	43.47 -5.92 0.00 N	45.15 -6.05 0.00 N	49.84 -5.86 0.00 N	49.22 -6.13 0.00 N	49.13 -6.17 0.00 N	44.05 -6.35 0.00 N	45.58 -6.55 0.00 N	39.18 -5.61 0.19 N
HUNTLEY___64 23558	38.77 -3.87 0.00 N	32.75 -3.44 0.00 N	28.93 -3.10 0.00 N	35.70 -4.20 0.00 N	38.61 -4.29 0.00 N	36.21 -4.33 0.00 N	39.30 -5.08 0.00 N	47.21 -6.23 0.00 N	50.77 -6.31 0.00 N	52.28 -5.77 0.00 N	52.65 -5.65 0.00 N	53.22 -6.21 0.00 N	51.24 -7.87 0.00 N	47.47 -6.99 0.00 N	58.25 -7.04 0.00 N	45.47 -6.05 0.00 N	43.47 -5.92 0.00 N	45.15 -6.05 0.00 N	49.84 -5.86 0.00 N	49.22 -6.13 0.00 N	49.13 -6.17 0.00 N	44.05 -6.35 0.00 N	45.58 -6.55 0.00 N	39.18 -5.61 0.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	38.77 -3.87 0.00 N	32.75 -3.44 0.00 N	28.93 -3.10 0.00 N	35.70 -4.20 0.00 N	38.61 -4.29 0.00 N	36.21 -4.33 0.00 N	39.30 -5.08 0.00 N	47.21 -6.23 0.00 N	50.77 -6.31 0.00 N	52.28 -5.77 0.00 N	52.65 -5.65 0.00 N	53.22 -6.21 0.00 N	51.24 -7.87 0.00 N	47.47 -6.99 0.00 N	58.25 -7.04 0.00 N	45.47 -6.05 0.00 N	43.47 -5.92 0.00 N	45.15 -6.05 0.00 N	49.84 -5.86 0.00 N	49.22 -6.13 0.00 N	49.13 -6.17 0.00 N	44.05 -6.35 0.00 N	45.58 -6.55 0.00 N	39.18 -5.61 0.19 N
HUNTLEY___66 23560	38.77 -3.87 0.00 N	32.75 -3.44 0.00 N	28.93 -3.10 0.00 N	35.70 -4.20 0.00 N	38.61 -4.29 0.00 N	36.21 -4.33 0.00 N	39.30 -5.08 0.00 N	47.21 -6.23 0.00 N	50.77 -6.31 0.00 N	52.28 -5.77 0.00 N	52.65 -5.65 0.00 N	53.22 -6.21 0.00 N	51.24 -7.87 0.00 N	47.47 -6.99 0.00 N	58.25 -7.04 0.00 N	45.47 -6.05 0.00 N	43.47 -5.92 0.00 N	45.15 -6.05 0.00 N	49.84 -5.86 0.00 N	49.22 -6.13 0.00 N	49.13 -6.17 0.00 N	44.05 -6.35 0.00 N	45.58 -6.55 0.00 N	39.18 -5.61 0.19 N
HUNTLEY___67 23561	38.12 -4.53 0.00 N	32.21 -3.98 0.00 N	28.45 -3.59 0.00 N	35.10 -4.80 0.00 N	37.96 -4.95 0.00 N	35.60 -4.94 0.00 N	38.62 -5.76 0.00 N	46.42 -7.03 0.00 N	49.89 -7.18 0.00 N	51.36 -6.69 0.00 N	51.71 -6.59 0.00 N	52.30 -7.13 0.00 N	50.40 -8.72 0.00 N	46.69 -7.77 0.00 N	57.31 -7.98 0.00 N	44.73 -6.80 0.00 N	42.76 -6.64 0.00 N	44.41 -6.79 0.00 N	48.97 -6.73 0.00 N	48.35 -6.99 0.00 N	48.28 -7.03 0.00 N	43.30 -7.10 0.00 N	44.84 -7.29 0.00 N	38.57 -6.22 0.19 N
HUNTLEY___68 23562	38.12 -4.53 0.00 N	32.21 -3.98 0.00 N	28.45 -3.59 0.00 N	35.10 -4.80 0.00 N	37.96 -4.95 0.00 N	35.60 -4.94 0.00 N	38.62 -5.76 0.00 N	46.42 -7.03 0.00 N	49.89 -7.18 0.00 N	51.36 -6.69 0.00 N	51.71 -6.59 0.00 N	52.30 -7.13 0.00 N	50.40 -8.72 0.00 N	46.69 -7.77 0.00 N	57.31 -7.98 0.00 N	44.73 -6.80 0.00 N	42.76 -6.64 0.00 N	44.41 -6.79 0.00 N	48.97 -6.73 0.00 N	48.35 -6.99 0.00 N	48.28 -7.03 0.00 N	43.30 -7.10 0.00 N	44.84 -7.29 0.00 N	38.57 -6.21 0.19 N
INDECK___CORINTH 23802	43.60 0.95 0.00 N	36.93 0.74 0.00 N	32.67 0.64 0.00 N	40.88 0.98 0.00 N	43.94 1.04 0.00 N	41.47 0.94 0.00 N	45.54 1.15 0.00 N	55.00 1.56 0.00 N	59.04 1.97 0.00 N	60.62 2.58 0.00 N	60.84 2.54 0.00 N	62.18 2.75 0.00 N	61.81 2.69 0.00 N	56.72 2.26 0.00 N	67.44 2.15 0.00 N	53.18 1.65 0.00 N	51.18 1.79 0.00 N	53.47 2.26 0.00 N	58.56 2.86 0.00 N	58.06 2.72 0.00 N	57.85 2.55 0.00 N	52.61 2.21 0.00 N	53.90 1.77 0.00 N	46.34 1.37 0.00 N
INDECK___ILION 23567	43.80 1.16 0.00 N	37.15 0.96 0.00 N	32.87 0.83 0.00 N	41.02 1.11 0.00 N	44.19 1.28 0.00 N	41.78 1.24 0.00 N	45.79 1.40 0.00 N	55.21 1.77 0.00 N	59.10 2.02 0.00 N	60.31 2.26 0.00 N	60.64 2.34 0.00 N	62.03 2.60 0.00 N	61.45 2.34 0.00 N	56.54 2.08 0.00 N	67.69 2.40 0.00 N	53.21 1.68 0.00 N	51.08 1.69 0.00 N	53.22 2.01 0.00 N	58.13 2.44 0.00 N	57.62 2.28 0.00 N	57.48 2.18 0.00 N	52.30 1.91 0.00 N	53.88 1.76 0.00 N	46.34 1.37 0.00 N
INDECK___OLEAN 23982	37.37 -5.27 0.00 N	31.73 -4.45 0.00 N	27.98 -4.05 0.00 N	34.74 -5.16 0.00 N	37.68 -5.22 0.00 N	35.53 -5.00 0.00 N	38.81 -5.57 0.00 N	46.80 -6.64 0.00 N	50.36 -6.72 0.00 N	52.00 -6.05 0.00 N	52.31 -5.99 0.00 N	52.99 -6.45 0.00 N	50.99 -8.12 0.00 N	47.20 -7.26 0.00 N	58.38 -6.91 0.00 N	45.21 -6.32 0.00 N	43.19 -6.20 0.00 N	44.95 -6.26 0.00 N	49.92 -5.78 0.00 N	48.85 -6.49 0.00 N	48.55 -6.75 0.00 N	43.47 -6.93 0.00 N	44.97 -7.15 0.00 N	38.19 -6.62 0.16 N
INDECK___OSWEGO 23783	41.66 -0.98 0.00 N	35.35 -0.83 0.00 N	31.26 -0.78 0.00 N	38.90 -1.00 0.00 N	41.88 -1.02 0.00 N	39.59 -0.94 0.00 N	43.35 -1.03 0.00 N	52.22 -1.22 0.00 N	55.82 -1.26 0.00 N	56.98 -1.07 0.00 N	57.25 -1.05 0.00 N	58.28 -1.15 0.00 N	57.71 -1.41 0.00 N	53.21 -1.25 0.00 N	63.88 -1.41 0.00 N	50.35 -1.17 0.00 N	48.30 -1.09 0.00 N	50.14 -1.07 0.00 N	54.78 -0.91 0.00 N	54.37 -0.97 0.00 N	54.27 -1.04 0.00 N	49.33 -1.07 0.00 N	50.89 -1.24 0.00 N	43.89 -1.09 0.00 N
INDECK___YERKES 23781	38.77 -3.87 0.00 N	32.75 -3.44 0.00 N	28.93 -3.10 0.00 N	35.70 -4.20 0.00 N	38.61 -4.29 0.00 N	36.21 -4.33 0.00 N	39.30 -5.08 0.00 N	47.21 -6.23 0.00 N	50.77 -6.31 0.00 N	52.28 -5.77 0.00 N	52.65 -5.65 0.00 N	53.22 -6.21 0.00 N	51.24 -7.87 0.00 N	47.47 -6.99 0.00 N	58.25 -7.04 0.00 N	45.47 -6.05 0.00 N	43.47 -5.92 0.00 N	45.15 -6.05 0.00 N	49.84 -5.86 0.00 N	49.22 -6.13 0.00 N	49.13 -6.17 0.00 N	44.05 -6.35 0.00 N	45.58 -6.55 0.00 N	39.18 -5.61 0.19 N
INDIAN POINT_GT_1 24139	45.41 2.76 0.00 N	38.51 2.32 0.00 N	34.03 2.00 0.00 N	42.56 2.65 0.00 N	45.90 3.00 0.00 N	43.42 2.88 0.00 N	47.58 3.20 0.00 N	57.23 3.79 0.00 N	61.13 4.06 0.00 N	62.61 4.56 0.00 N	62.83 4.53 0.00 N	64.27 4.84 0.00 N	63.78 4.67 0.00 N	58.78 4.32 0.00 N	70.10 4.82 0.00 N	55.51 3.98 0.00 N	53.25 3.85 0.00 N	55.43 4.22 0.00 N	60.81 5.12 0.00 N	60.15 4.81 0.00 N	60.06 4.75 0.00 N	54.84 4.44 0.00 N	56.28 4.16 0.00 N	48.27 3.30 0.00 N
INDIAN POINT_GT_2 23659	45.41 2.76 0.00 N	38.51 2.32 0.00 N	34.03 2.00 0.00 N	42.56 2.65 0.00 N	45.90 3.00 0.00 N	43.42 2.88 0.00 N	47.58 3.20 0.00 N	57.23 3.79 0.00 N	61.13 4.06 0.00 N	62.61 4.56 0.00 N	62.83 4.53 0.00 N	64.27 4.84 0.00 N	63.78 4.67 0.00 N	58.78 4.32 0.00 N	70.10 4.82 0.00 N	55.51 3.98 0.00 N	53.25 3.85 0.00 N	55.43 4.22 0.00 N	60.81 5.12 0.00 N	60.15 4.81 0.00 N	60.06 4.75 0.00 N	54.84 4.44 0.00 N	56.28 4.16 0.00 N	48.27 3.30 0.00 N
INDIAN POINT_GT_3 24019	45.41 2.76 0.00 N	38.51 2.32 0.00 N	34.03 2.00 0.00 N	42.56 2.65 0.00 N	45.90 3.00 0.00 N	43.42 2.88 0.00 N	47.58 3.20 0.00 N	57.23 3.79 0.00 N	61.13 4.06 0.00 N	62.61 4.56 0.00 N	62.83 4.53 0.00 N	64.27 4.84 0.00 N	63.78 4.67 0.00 N	58.78 4.32 0.00 N	70.10 4.82 0.00 N	55.51 3.98 0.00 N	53.25 3.85 0.00 N	55.43 4.22 0.00 N	60.81 5.12 0.00 N	60.15 4.81 0.00 N	60.06 4.75 0.00 N	54.84 4.44 0.00 N	56.28 4.16 0.00 N	48.27 3.30 0.00 N
INDIAN POINT___2 23530	45.10 2.46 0.00 N	38.26 2.07 0.00 N	33.81 1.78 0.00 N	42.27 2.37 0.00 N	45.60 2.70 0.00 N	43.13 2.59 0.00 N	47.26 2.88 0.00 N	56.85 3.40 0.00 N	60.73 3.65 0.00 N	62.18 4.13 0.00 N	62.40 4.10 0.00 N	63.85 4.42 0.00 N	63.38 4.27 0.00 N	58.41 3.95 0.00 N	69.68 4.39 0.00 N	55.16 3.63 0.00 N	52.91 3.52 0.00 N	55.07 3.87 0.00 N	60.42 4.73 0.00 N	59.79 4.45 0.00 N	59.70 4.39 0.00 N	54.51 4.11 0.00 N	55.94 3.82 0.00 N	47.98 3.01 0.00 N
INDIAN POINT___3	45.07	38.23	33.79	42.26	45.57	43.10	47.24	56.80	60.68	62.13	62.35	63.79	63.32	58.36	69.61	55.11	52.87	55.04	60.36	59.73	59.64	54.46	55.90	47.95

23531	2.43 0.00 N	2.04 0.00 N	1.76 0.00 N	2.36 0.00 N	2.67 0.00 N	2.57 0.00 N	2.85 0.00 N	3.36 0.00 N	3.61 0.00 N	4.08 0.00 N	4.05 0.00 N	4.36 0.00 N	4.21 0.00 N	3.90 0.00 N	4.32 0.00 N	3.58 0.00 N	3.48 0.00 N	3.83 0.00 N	4.66 0.00 N	4.39 0.00 N	4.34 0.00 N	4.06 0.00 N	3.77 0.00 N	2.98 0.00 N
IP CORINTH____1 23988	43.94 1.29 0.00 N	37.21 1.02 0.00 N	32.93 0.89 0.00 N	41.19 1.29 0.00 N	44.29 1.39 0.00 N	41.80 1.26 0.00 N	45.90 1.51 0.00 N	55.45 2.00 0.00 N	59.51 2.43 0.00 N	61.11 3.07 0.00 N	61.35 3.05 0.00 N	62.69 3.25 0.00 N	62.28 3.17 0.00 N	57.15 2.69 0.00 N	67.98 2.69 0.00 N	53.60 2.07 0.00 N	51.59 2.20 0.00 N	53.89 2.68 0.00 N	59.05 3.35 0.00 N	58.52 3.18 0.00 N	58.32 3.01 0.00 N	53.01 2.62 0.00 N	54.32 2.19 0.00 N	46.70 1.73 0.00 N
IP____TICONDEROGA 23804	45.71 3.07 0.00 N	38.79 2.60 0.00 N	34.36 2.33 0.00 N	43.11 3.21 0.00 N	46.42 3.51 0.00 N	43.72 3.18 0.00 N	47.95 3.56 0.00 N	57.85 4.41 0.00 N	62.02 4.94 0.00 N	63.77 5.72 0.00 N	63.97 5.67 0.00 N	65.50 6.07 0.00 N	65.00 5.89 0.00 N	59.57 5.11 0.00 N	70.73 5.44 0.00 N	55.67 4.14 0.00 N	53.61 4.22 0.00 N	56.18 4.97 0.00 N	61.45 5.75 0.00 N	60.94 5.59 0.00 N	60.79 5.49 0.00 N	55.37 4.98 0.00 N	56.75 4.62 0.00 N	48.84 3.86 0.00 N
JARVIS____ 23743	42.80 0.15 0.00 N	36.30 0.11 0.00 N	32.13 0.10 0.00 N	40.06 0.15 0.00 N	43.07 0.17 0.00 N	40.70 0.17 0.00 N	44.60 0.21 0.00 N	53.67 0.22 0.00 N	57.37 0.29 0.00 N	58.40 0.36 0.00 N	58.65 0.35 0.00 N	59.83 0.40 0.00 N	59.46 0.34 0.00 N	54.78 0.32 0.00 N	65.62 0.33 0.00 N	51.78 0.26 0.00 N	49.65 0.25 0.00 N	51.52 0.31 0.00 N	56.13 0.44 0.00 N	55.73 0.39 0.00 N	55.69 0.39 0.00 N	50.75 0.35 0.00 N	52.40 0.27 0.00 N	45.15 0.18 0.00 N
JENNISON____1 23625	43.47 0.83 0.00 N	36.89 0.70 0.00 N	32.61 0.58 0.00 N	40.59 0.68 0.00 N	43.82 0.92 0.00 N	41.48 0.94 0.00 N	45.54 1.15 0.00 N	55.01 1.57 0.00 N	59.05 1.97 0.00 N	60.45 2.40 0.00 N	60.69 2.39 0.00 N	61.75 2.32 0.00 N	60.73 1.62 0.00 N	55.91 1.45 0.00 N	67.43 2.15 0.00 N	52.92 1.40 0.00 N	50.67 1.27 0.00 N	52.79 1.59 0.00 N	57.98 2.29 0.00 N	57.28 1.94 0.00 N	57.07 1.77 0.00 N	51.78 1.38 0.00 N	53.37 1.25 0.00 N	45.71 0.74 0.01 N
JENNISON____2 23626	43.38 0.74 0.00 N	36.83 0.64 0.00 N	32.55 0.51 0.00 N	40.51 0.61 0.00 N	43.73 0.83 0.00 N	41.40 0.86 0.00 N	45.44 1.05 0.00 N	54.89 1.45 0.00 N	58.91 1.83 0.00 N	60.29 2.24 0.00 N	60.53 2.24 0.00 N	61.61 2.17 0.00 N	60.57 1.47 0.00 N	55.79 1.33 0.00 N	67.28 1.99 0.00 N	52.81 1.28 0.00 N	50.55 1.16 0.00 N	52.66 1.46 0.00 N	57.85 2.15 0.00 N	57.12 1.78 0.00 N	56.94 1.63 0.00 N	51.67 1.28 0.00 N	53.27 1.14 0.00 N	45.62 0.65 0.01 N
KEDC PORT_JEFF_GT2 24210	128.28 3.76 -81.88 N	127.38 3.30 -87.90 N	115.89 2.77 -81.09 N	48.74 3.74 -5.09 N	63.26 4.82 -15.54 N	68.23 4.45 -23.24 N	67.49 4.58 -18.52 N	67.79 4.78 -9.56 N	62.82 4.60 -1.15 N	63.30 5.09 -0.16 N	64.10 5.14 -0.65 N	64.70 5.26 0.00 N	65.00 5.39 -0.50 N	63.67 5.25 -3.96 N	72.41 4.97 -2.15 N	66.90 4.86 -10.52 N	69.08 4.66 -15.02 N	64.62 4.74 -8.68 N	64.10 5.36 -3.05 N	63.89 4.98 -3.57 N	64.98 5.11 -4.57 N	67.13 4.99 -11.74 N	63.97 5.12 -6.73 N	63.05 4.44 -13.64 N
KEDC PORT_JEFF_GT3 24211	128.28 3.76 -81.88 N	127.38 3.30 -87.90 N	115.89 2.77 -81.09 N	48.74 3.74 -5.09 N	63.26 4.82 -15.54 N	68.23 4.45 -23.24 N	67.49 4.58 -18.52 N	67.79 4.78 -9.56 N	62.82 4.60 -1.15 N	63.30 5.09 -0.16 N	64.10 5.14 -0.65 N	64.70 5.26 0.00 N	65.00 5.39 -0.50 N	63.67 5.25 -3.96 N	72.41 4.97 -2.15 N	66.90 4.86 -10.52 N	69.08 4.66 -15.02 N	64.62 4.74 -8.68 N	64.10 5.36 -3.05 N	63.89 4.98 -3.57 N	64.98 5.11 -4.57 N	67.13 4.99 -11.74 N	63.97 5.12 -6.73 N	63.05 4.44 -13.64 N
KEDC_GLWD_GT4 24219	128.30 3.78 -81.88 N	127.28 3.20 -87.90 N	115.84 2.71 -81.09 N	48.53 3.54 -5.09 N	62.59 4.15 -15.54 N	67.75 3.97 -23.24 N	67.26 4.36 -18.52 N	68.03 5.02 -9.56 N	63.51 5.29 -1.15 N	64.07 5.86 -0.16 N	64.84 5.89 -0.65 N	65.60 6.17 0.00 N	65.67 6.06 -0.50 N	64.11 5.68 -3.96 N	73.64 6.20 -2.15 N	67.32 5.28 -10.52 N	69.50 5.08 -15.02 N	65.36 5.47 -8.68 N	65.23 6.48 -3.05 N	65.29 6.20 -3.75 N	66.04 6.17 -4.57 N	67.85 5.72 -11.74 N	64.35 5.50 -6.73 N	63.04 4.42 -13.64 N
KEDC_GLWD_GT5 24220	128.30 3.78 -81.88 N	127.28 3.20 -87.90 N	115.84 2.71 -81.09 N	48.53 3.54 -5.09 N	62.59 4.15 -15.54 N	67.75 3.97 -23.24 N	67.26 4.36 -18.52 N	68.03 5.02 -9.56 N	63.51 5.29 -1.15 N	64.07 5.86 -0.16 N	64.84 5.89 -0.65 N	65.60 6.17 0.00 N	65.67 6.06 -0.50 N	64.11 5.68 -3.96 N	73.64 6.20 -2.15 N	67.32 5.28 -10.52 N	69.50 5.08 -15.02 N	65.36 5.47 -8.68 N	65.23 6.48 -3.05 N	65.29 6.20 -3.75 N	66.04 6.17 -4.57 N	67.85 5.72 -11.74 N	64.35 5.50 -6.73 N	63.04 4.42 -13.64 N
KENSICO____ 23655	45.62 2.98 0.00 N	38.69 2.50 0.00 N	34.19 2.16 0.00 N	42.76 2.86 0.00 N	46.13 3.23 0.00 N	43.61 3.08 0.00 N	47.80 3.41 0.00 N	57.48 4.03 0.00 N	61.41 4.34 0.00 N	62.89 4.84 0.00 N	63.14 4.83 0.00 N	64.59 5.15 0.00 N	64.10 4.98 0.00 N	59.09 4.63 0.00 N	70.48 5.19 0.00 N	55.79 4.26 0.00 N	53.52 4.13 0.00 N	55.73 4.52 0.00 N	61.11 5.42 0.00 N	60.46 5.12 0.00 N	60.36 5.06 0.00 N	55.13 4.73 0.00 N	56.58 4.46 0.00 N	48.53 3.56 0.00 N
KIAC_JFK_GT1 23816	65.69 3.63 -19.41 N	55.15 2.99 -15.97 N	34.61 2.57 0.00 N	43.27 3.37 0.00 N	49.73 3.74 -3.09 N	44.10 3.56 0.00 N	48.33 3.94 0.00 N	58.08 4.63 0.00 N	61.86 4.78 0.00 N	63.43 5.38 0.00 N	71.10 5.34 -7.46 N	83.34 5.73 -18.17 N	66.93 5.53 -2.29 N	61.50 5.11 -1.92 N	76.43 5.77 -5.37 N	70.03 4.70 -13.80 N	53.90 4.51 0.00 N	56.07 4.86 0.00 N	61.58 5.88 0.00 N	60.94 5.59 0.00 N	60.84 5.54 0.00 N	56.16 5.17 -0.60 N	57.05 4.92 0.00 N	48.99 4.02 0.00 N
KIAC_JFK_GT2 23817	65.69 3.63 -19.41 N	55.15 2.99 -15.97 N	34.61 2.57 0.00 N	43.27 3.37 0.00 N	49.73 3.74 -3.09 N	44.10 3.56 0.00 N	48.33 3.94 0.00 N	58.08 4.63 0.00 N	61.86 4.78 0.00 N	63.43 5.38 0.00 N	71.10 5.34 -7.46 N	83.34 5.73 -18.17 N	66.93 5.53 -2.29 N	61.50 5.11 -1.92 N	76.43 5.77 -5.37 N	70.03 4.70 -13.80 N	53.90 4.51 0.00 N	56.07 4.86 0.00 N	61.58 5.88 0.00 N	60.94 5.59 0.00 N	60.84 5.54 0.00 N	56.16 5.17 -0.60 N	57.05 4.92 0.00 N	48.99 4.02 0.00 N
KINTIGH____ 23543	38.04 -4.60 0.00 N	32.13 -4.06 0.00 N	28.39 -3.65 0.00 N	35.06 -4.85 0.00 N	37.85 -5.05 0.00 N	35.54 -4.99 0.00 N	38.64 -5.75 0.00 N	46.46 -6.98 0.00 N	49.88 -7.19 0.00 N	51.26 -6.79 0.00 N	51.60 -6.70 0.00 N	52.26 -7.18 0.00 N	50.71 -8.40 0.00 N	46.95 -7.51 0.00 N	57.28 -8.01 0.00 N	44.83 -6.70 0.00 N	42.89 -6.50 0.00 N	44.52 -6.68 0.00 N	48.97 -6.73 0.00 N	48.49 -6.86 0.00 N	48.42 -6.88 0.00 N	43.58 -6.82 0.00 N	45.07 -7.06 0.00 N	38.78 -5.99 0.20 N

LEDERLE____ 23769	45.87 3.23 0.00 N	38.91 2.72 0.00 N	34.39 2.36 0.00 N	42.99 3.09 0.00 N	46.37 3.47 0.00 N	43.88 3.35 0.00 N	48.11 3.73 0.00 N	57.90 4.46 0.00 N	61.88 4.80 0.00 N	63.39 5.34 0.00 N	63.60 5.31 0.00 N	65.09 5.66 0.00 N	64.55 5.44 0.00 N	59.49 5.03 0.00 N	71.00 5.72 0.00 N	56.19 4.66 0.00 N	53.89 4.50 0.00 N	56.07 4.86 0.00 N	61.55 5.85 0.00 N	60.86 5.52 0.00 N	60.77 5.47 0.00 N	55.46 5.06 0.00 N	56.91 4.78 0.00 N	48.78 3.81 0.00 N
LINDEN COGEN____ 23786	45.66 3.02 0.00 N	38.72 2.53 0.00 N	34.22 2.19 0.00 N	42.78 2.88 0.00 N	46.12 3.22 0.00 N	43.63 3.09 0.00 N	47.83 3.44 0.00 N	57.49 4.05 0.00 N	61.47 4.39 0.00 N	63.03 4.98 0.00 N	70.75 4.98 -7.46 N	82.93 5.33 -18.17 N	66.54 5.14 -2.29 N	61.15 4.77 -1.92 N	76.01 5.35 -5.37 N	69.73 4.40 -13.80 N	53.61 4.21 0.00 N	55.76 4.55 0.00 N	61.20 5.51 0.00 N	60.57 5.23 0.00 N	60.47 5.17 0.00 N	55.83 4.84 -0.60 N	56.67 4.54 0.00 N	48.58 3.61 0.00 N
LIPA_MISC_IPP 23656	128.29 3.77 -81.88 N	127.35 3.26 -87.90 N	115.84 2.72 -81.09 N	48.69 3.69 -5.09 N	63.23 4.79 -15.54 N	68.27 4.49 -23.24 N	67.53 4.62 -18.52 N	67.86 4.49 -9.56 N	62.98 4.76 -1.15 N	63.49 5.28 -0.16 N	64.28 5.32 -0.65 N	64.89 5.46 0.00 N	65.16 5.55 -0.50 N	63.78 5.36 -3.96 N	72.65 5.21 -2.15 N	67.03 4.99 -10.52 N	69.21 4.79 -15.02 N	64.71 4.82 -8.68 N	64.16 5.41 -3.05 N	63.88 4.97 -3.57 N	64.98 5.11 -4.57 N	67.23 5.09 -11.74 N	64.12 5.27 -6.73 N	63.11 4.49 -13.64 N
LITTLE FALLS____HYD 24013	44.78 2.14 0.00 N	37.99 1.80 0.00 N	33.60 1.56 0.00 N	42.01 2.11 0.00 N	45.32 2.42 0.00 N	42.86 2.32 0.00 N	47.00 2.61 0.00 N	56.76 3.31 0.00 N	60.87 3.79 0.00 N	62.26 4.21 0.00 N	62.69 4.40 0.00 N	64.42 4.99 0.00 N	63.60 4.49 0.00 N	58.46 4.00 0.00 N	69.85 4.56 0.00 N	54.63 3.11 0.00 N	52.56 3.17 0.00 N	54.97 3.76 0.00 N	60.24 4.54 0.00 N	59.62 4.28 0.00 N	59.37 4.07 0.00 N	53.98 3.58 0.00 N	55.44 3.31 0.00 N	47.56 2.59 0.00 N
LONG LAKE PHOENIX 24014	41.87 -0.78 0.00 N	35.51 -0.68 0.00 N	31.39 -0.65 0.00 N	39.06 -0.84 0.00 N	42.06 -0.84 0.00 N	39.77 -0.77 0.00 N	43.58 -0.80 0.00 N	52.52 -0.93 0.00 N	56.17 -0.91 0.00 N	57.37 -0.67 0.00 N	57.65 -0.65 0.00 N	58.70 -0.74 0.00 N	58.03 -1.09 0.00 N	53.50 -0.96 0.00 N	64.26 -1.03 0.00 N	50.64 -0.88 0.00 N	48.57 -0.83 0.00 N	50.46 -0.75 0.00 N	55.21 -0.48 0.00 N	54.78 -0.56 0.00 N	54.66 -0.64 0.00 N	49.66 -0.73 0.00 N	51.20 -0.92 0.00 N	44.10 -0.87 0.00 N
LOVETT____3 23632	44.73 2.09 0.00 N	37.98 1.79 0.00 N	33.61 1.58 0.00 N	41.97 2.07 0.00 N	45.23 2.32 0.00 N	42.84 2.31 0.00 N	46.96 2.57 0.00 N	56.42 2.98 0.00 N	60.31 3.23 0.00 N	61.65 3.60 0.00 N	61.75 3.45 0.00 N	63.18 3.75 0.00 N	62.73 3.62 0.00 N	57.80 3.34 0.00 N	68.96 3.67 0.00 N	54.61 3.08 0.00 N	52.37 2.98 0.00 N	54.49 3.28 0.00 N	59.76 4.06 0.00 N	59.14 3.79 0.00 N	59.04 3.73 0.00 N	53.93 3.54 0.00 N	55.34 3.22 0.00 N	47.53 2.56 0.00 N
LOVETT____4 23642	45.17 2.53 0.00 N	38.35 2.16 0.00 N	33.93 1.90 0.00 N	42.37 2.47 0.00 N	45.67 2.77 0.00 N	43.26 2.72 0.00 N	47.41 3.03 0.00 N	56.99 3.54 0.00 N	60.92 3.84 0.00 N	62.30 4.25 0.00 N	62.43 4.14 0.00 N	63.89 4.46 0.00 N	63.41 4.30 0.00 N	58.43 3.97 0.00 N	69.70 4.41 0.00 N	55.21 3.68 0.00 N	52.94 3.55 0.00 N	55.09 3.88 0.00 N	60.43 4.73 0.00 N	59.80 4.46 0.00 N	59.70 4.40 0.00 N	54.51 4.11 0.00 N	55.93 3.81 0.00 N	48.01 3.03 0.00 N
LOVETT____5 23593	45.17 2.53 0.00 N	38.35 2.16 0.00 N	33.93 1.90 0.00 N	42.37 2.47 0.00 N	45.67 2.77 0.00 N	43.26 2.73 0.00 N	47.42 3.03 0.00 N	56.99 3.54 0.00 N	60.92 3.84 0.00 N	62.30 4.25 0.00 N	62.43 4.14 0.00 N	63.89 4.46 0.00 N	63.41 4.30 0.00 N	58.43 3.97 0.00 N	69.70 4.41 0.00 N	55.21 3.68 0.00 N	52.94 3.55 0.00 N	55.09 3.88 0.00 N	60.43 4.73 0.00 N	59.80 4.46 0.00 N	59.70 4.40 0.00 N	54.51 4.11 0.00 N	55.93 3.81 0.00 N	48.01 3.03 0.00 N
LOWER RAQUET____HYD 24057	43.17 0.53 0.00 N	36.62 0.43 0.00 N	32.42 0.39 0.00 N	40.28 0.38 0.00 N	43.19 0.29 0.00 N	40.82 0.28 0.00 N	44.50 0.12 0.00 N	53.66 0.21 0.00 N	57.03 -0.05 0.00 N	57.65 -0.39 0.00 N	57.94 -0.36 0.00 N	58.84 -0.60 0.00 N	59.18 0.07 0.00 N	54.38 -0.08 0.00 N	65.35 0.07 0.00 N	51.56 0.03 0.00 N	49.36 -0.04 0.00 N	50.63 -0.58 0.00 N	54.80 -0.90 0.00 N	54.61 -0.74 0.00 N	54.63 -0.67 0.00 N	50.03 -0.37 0.00 N	52.35 0.22 0.00 N	45.31 0.34 0.00 N
LOWER____HUDSON 24059	44.41 1.77 0.00 N	37.67 1.47 0.00 N	33.31 1.28 0.00 N	41.67 1.77 0.00 N	44.89 1.99 0.00 N	42.39 1.85 0.00 N	46.43 2.05 0.00 N	55.97 2.52 0.00 N	59.86 2.79 0.00 N	61.35 3.30 0.00 N	61.57 3.28 0.00 N	62.95 3.52 0.00 N	62.43 3.32 0.00 N	57.39 2.93 0.00 N	68.36 3.07 0.00 N	53.95 2.43 0.00 N	51.88 2.49 0.00 N	54.17 2.96 0.00 N	59.23 3.53 0.00 N	58.72 3.38 0.00 N	58.57 3.27 0.00 N	53.38 2.99 0.00 N	54.83 2.71 0.00 N	47.17 2.19 0.00 N
LWR____OSWEGATCHIE_HYD 23850	43.10 0.46 0.00 N	36.54 0.35 0.00 N	32.33 0.30 0.00 N	40.19 0.28 0.00 N	43.14 0.24 0.00 N	40.81 0.27 0.00 N	44.55 0.16 0.00 N	53.78 0.33 0.00 N	57.41 0.33 0.00 N	58.27 0.22 0.00 N	58.47 0.17 0.00 N	59.42 -0.01 0.00 N	59.54 0.42 0.00 N	54.72 0.25 0.00 N	65.72 0.43 0.00 N	51.79 0.26 0.00 N	49.62 0.22 0.00 N	51.08 -0.12 0.00 N	55.60 -0.10 0.00 N	55.34 0.00 0.00 N	55.25 -0.05 0.00 N	50.39 -0.01 0.00 N	52.37 0.25 0.00 N	45.27 0.30 0.00 N
MG INDUSTRY____DRP 24185	44.02 1.38 0.00 N	37.34 1.15 0.00 N	33.02 0.99 0.00 N	41.26 1.36 0.00 N	44.45 1.55 0.00 N	41.98 1.45 0.00 N	45.82 1.43 0.00 N	55.17 1.73 0.00 N	58.87 1.79 0.00 N	60.21 2.17 0.00 N	60.52 2.23 0.00 N	61.86 2.43 0.00 N	61.37 2.26 0.00 N	56.50 2.04 0.00 N	67.44 2.15 0.00 N	53.28 1.76 0.00 N	51.18 1.78 0.00 N	53.30 2.10 0.00 N	58.24 2.55 0.00 N	57.76 2.41 0.00 N	57.64 2.34 0.00 N	52.58 2.18 0.00 N	54.07 1.95 0.00 N	46.54 1.56 0.00 N
MID____OSWEGATCHIE_HYD 23849	43.10 0.46 0.00 N	36.54 0.35 0.00 N	32.33 0.30 0.00 N	40.19 0.28 0.00 N	43.14 0.24 0.00 N	40.81 0.27 0.00 N	44.55 0.16 0.00 N	53.78 0.33 0.00 N	57.41 0.33 0.00 N	58.27 0.22 0.00 N	58.47 0.17 0.00 N	59.42 -0.01 0.00 N	59.54 0.42 0.00 N	54.72 0.25 0.00 N	65.72 0.43 0.00 N	51.79 0.26 0.00 N	49.62 0.22 0.00 N	51.08 -0.12 0.00 N	55.60 -0.10 0.00 N	55.34 0.00 0.00 N	55.25 -0.05 0.00 N	50.39 -0.01 0.00 N	52.37 0.25 0.00 N	45.27 0.30 0.00 N
MID____RAQUETTE_HYD 23851	43.17 0.53 0.00 N	36.62 0.43 0.00 N	32.42 0.39 0.00 N	40.28 0.38 0.00 N	43.19 0.29 0.00 N	40.82 0.28 0.00 N	44.50 0.12 0.00 N	53.66 0.21 0.00 N	57.03 -0.05 0.00 N	57.65 -0.39 0.00 N	57.94 -0.36 0.00 N	58.84 -0.60 0.00 N	59.18 0.07 0.00 N	54.38 -0.08 0.00 N	65.35 0.07 0.00 N	51.56 0.03 0.00 N	49.36 -0.04 0.00 N	50.63 -0.58 0.00 N	54.80 -0.90 0.00 N	54.61 -0.74 0.00 N	54.63 -0.67 0.00 N	50.03 -0.37 0.00 N	52.35 0.22 0.00 N	45.31 0.34 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
MILLIKEN___1 23584	40.27 -2.37 0.00 N	34.16 -2.03 0.00 N	30.39 -1.64 0.00 N	37.43 -2.47 0.00 N	40.33 -2.57 0.00 N	38.20 -2.34 0.00 N	41.92 -2.47 0.00 N	50.63 -2.82 0.00 N	54.45 -2.63 0.00 N	55.82 -2.23 0.00 N	56.11 -2.19 0.00 N	57.01 -2.43 0.00 N	55.96 -3.15 0.00 N	51.56 -2.90 0.00 N	62.20 -3.09 0.00 N	48.81 -2.71 0.00 N	46.10 -3.30 0.00 N	47.46 -3.74 0.00 N	52.25 -3.45 0.00 N	51.75 -3.59 0.00 N	51.53 -3.77 0.00 N	47.51 -2.89 0.00 N	49.38 -2.75 0.00 N	42.35 -2.62 0.00 N	
MILLIKEN___2 23585	40.15 -2.50 0.00 N	34.05 -2.14 0.00 N	30.33 -1.70 0.00 N	37.32 -2.58 0.00 N	40.21 -2.69 0.00 N	38.08 -2.46 0.00 N	41.79 -2.60 0.00 N	50.47 -2.97 0.00 N	54.29 -2.79 0.00 N	55.65 -2.39 0.00 N	55.94 -2.36 0.00 N	56.83 -2.60 0.00 N	55.79 -3.32 0.00 N	51.40 -3.06 0.00 N	62.01 -3.28 0.00 N	48.66 -2.87 0.00 N	46.03 -3.37 0.00 N	47.44 -3.76 0.00 N	52.24 -3.45 0.00 N	51.74 -3.60 0.00 N	51.53 -3.77 0.00 N	47.41 -2.99 0.00 N	49.22 -2.91 0.00 N	42.21 -2.76 0.00 N	
MILLIKEN___DIESEL 23629	40.38 -2.26 0.00 N	34.26 -1.93 0.00 N	30.48 -1.55 0.00 N	37.54 -2.36 0.00 N	40.45 -2.45 0.00 N	38.31 -2.22 0.00 N	42.03 -2.35 0.00 N	50.79 -2.66 0.00 N	54.61 -2.47 0.00 N	55.99 -2.06 0.00 N	56.27 -2.03 0.00 N	57.19 -2.25 0.00 N	56.14 -2.98 0.00 N	51.71 -2.75 0.00 N	62.39 -2.90 0.00 N	48.96 -2.57 0.00 N	46.31 -3.09 0.00 N	47.74 -3.47 0.00 N	52.57 -3.13 0.00 N	52.06 -3.28 0.00 N	51.85 -3.46 0.00 N	47.70 -2.70 0.00 N	49.53 -2.60 0.00 N	42.47 -2.50 0.00 N	
MODEL_CITY_ENERGY 24167	38.15 -4.49 0.00 N	32.20 -3.99 0.00 N	28.44 -3.59 0.00 N	35.09 -4.81 0.00 N	37.93 -4.97 0.00 N	35.53 -5.01 0.00 N	38.51 -5.88 0.00 N	46.25 -7.19 0.00 N	49.70 -7.37 0.00 N	51.18 -6.87 0.00 N	51.55 -6.74 0.00 N	52.10 -7.33 0.00 N	50.16 -8.95 0.00 N	46.48 -7.98 0.00 N	57.02 -8.27 0.00 N	44.52 -7.00 0.00 N	42.57 -6.82 0.00 N	44.20 -7.00 0.00 N	48.74 -6.95 0.00 N	48.17 -7.17 0.00 N	48.13 -7.17 0.00 N	43.15 -7.25 0.00 N	44.67 -7.46 0.00 N	38.46 -6.32 0.19 N	
MOHAWK_PAPER___DRP 24187	44.79 2.15 0.00 N	37.98 1.79 0.00 N	33.59 1.55 0.00 N	41.98 2.08 0.00 N	45.24 2.33 0.00 N	42.74 2.20 0.00 N	46.84 2.45 0.00 N	56.44 3.00 0.00 N	60.36 3.29 0.00 N	61.82 3.77 0.00 N	62.05 3.76 0.00 N	63.40 3.97 0.00 N	62.84 3.73 0.00 N	57.81 3.35 0.00 N	68.94 3.66 0.00 N	54.42 2.89 0.00 N	52.30 2.90 0.00 N	54.58 3.38 0.00 N	59.69 3.99 0.00 N	59.17 3.83 0.00 N	59.01 3.71 0.00 N	53.76 3.36 0.00 N	55.24 3.12 0.00 N	47.51 2.53 0.00 N	
MONGAUP___HYD 23641	46.04 3.40 0.00 N	38.95 2.76 0.00 N	34.39 2.36 0.00 N	42.97 3.07 0.00 N	46.25 3.35 0.00 N	43.46 2.93 0.00 N	47.69 3.30 0.00 N	57.45 4.01 0.00 N	61.48 4.40 0.00 N	62.94 4.89 0.00 N	63.25 4.95 0.00 N	64.79 5.35 0.00 N	64.18 5.07 0.00 N	59.05 4.59 0.00 N	70.42 5.14 0.00 N	55.66 4.14 0.00 N	53.27 3.88 0.00 N	55.56 4.35 0.00 N	60.95 5.25 0.00 N	60.29 4.95 0.00 N	60.17 4.87 0.00 N	55.09 4.69 0.00 N	56.65 4.52 0.00 N	48.58 3.61 0.00 N	
MONTAUK___DIESEL 23721	130.27 5.75 -81.88 N	128.90 4.81 -87.90 N	117.20 4.08 -81.09 N	50.30 5.31 -5.09 N	65.02 6.57 -15.54 N	70.04 6.26 -23.24 N	69.51 6.60 -18.52 N	70.36 7.35 -9.56 N	65.79 7.56 -1.15 N	66.50 8.29 -0.16 N	67.34 8.39 -0.65 N	68.01 8.58 0.00 N	68.17 8.56 -0.50 N	66.51 8.09 -3.96 N	75.97 8.54 -2.15 N	69.62 7.58 -10.52 N	71.70 7.28 -15.02 N	67.41 7.52 -8.68 N	67.32 8.57 -3.05 N	66.92 8.01 -3.57 N	67.97 8.09 -4.57 N	69.83 7.69 -11.74 N	66.68 7.83 -6.73 N	65.12 6.51 -13.64 N	
N SALMON___HYD 24042	42.82 0.18 0.00 N	36.35 0.16 0.00 N	32.17 0.14 0.00 N	39.99 0.08 0.00 N	42.86 -0.04 0.00 N	40.49 -0.05 0.00 N	44.21 -0.17 0.00 N	53.30 -0.15 0.00 N	56.84 -0.24 0.00 N	57.45 -0.60 0.00 N	57.75 -0.54 0.00 N	58.68 -0.76 0.00 N	58.75 -0.36 0.00 N	53.99 -0.47 0.00 N	64.84 -0.45 0.00 N	51.20 -0.32 0.00 N	49.02 -0.37 0.00 N	50.48 -0.73 0.00 N	54.59 -1.10 0.00 N	54.41 -0.94 0.00 N	54.43 -0.87 0.00 N	49.69 -0.71 0.00 N	51.87 -0.26 0.00 N	44.90 -0.07 0.00 N	
N.E_GEN_SANDY PD 24062	44.69 2.04 0.00 N	37.92 1.73 0.00 N	33.53 1.50 0.00 N	41.97 2.07 0.00 N	45.22 2.32 0.00 N	42.68 2.14 0.00 N	46.72 2.33 0.00 N	56.24 2.79 0.00 N	60.12 3.05 0.00 N	61.60 3.56 0.00 N	61.81 3.51 0.00 N	63.24 3.81 0.00 N	62.75 3.64 0.00 N	50.96 3.08 3.68 N	68.74 3.46 0.00 N	54.31 2.78 0.00 N	52.18 2.79 0.00 N	54.43 3.22 0.00 N	59.53 3.83 0.00 N	58.99 3.65 0.00 N	58.87 3.57 0.00 N	53.76 3.36 0.00 N	55.21 3.09 0.00 N	47.49 2.52 0.00 N	
NARROWS_GT1_1 24228	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N	
NARROWS_GT1_2 24229	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N	
NARROWS_GT1_3 24230	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N	
NARROWS_GT1_4 24231	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N	
NARROWS_GT1_5	47.71	40.45	35.71	44.59	48.03	45.40	49.77	59.86	64.02	65.68	73.54	85.72	69.27	63.76	79.14	72.17	55.91	58.13	63.91	63.23	63.12	58.28	59.17	50.71	

24232	5.07 0.00 N	4.25 0.00 N	3.68 0.00 N	4.68 0.00 N	5.13 0.00 N	4.86 0.00 N	5.38 0.00 N	6.41 0.00 N	6.95 0.00 N	7.64 0.00 N	7.78 -7.46 N	8.12 -18.17 N	7.87 -2.29 N	7.38 -1.92 N	8.48 -5.37 N	6.84 -13.80 N	6.51 0.00 N	6.93 0.00 N	8.21 0.00 N	7.89 0.00 N	7.82 0.00 N	7.29 -0.60 N	7.05 0.00 N	5.73 0.00 N
NARROWS_GT1_6 24233	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
NARROWS_GT1_7 24234	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
NARROWS_GT1_8 24235	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
NARROWS_GT2_1 24236	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
NARROWS_GT2_2 24237	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
NARROWS_GT2_3 24238	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
NARROWS_GT2_4 24239	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
NARROWS_GT2_5 24240	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
NARROWS_GT2_6 24241	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
NARROWS_GT2_7 24242	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
NARROWS_GT2_8 24243	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N
NEG CAPITAL___MECHNVIL 23645	44.51 1.87 0.00 N	37.73 1.54 0.00 N	33.37 1.34 0.00 N	41.75 1.85 0.00 N	44.97 2.06 0.00 N	42.46 1.92 0.00 N	46.55 2.17 0.00 N	56.14 2.70 0.00 N	60.09 3.02 0.00 N	61.63 3.58 0.00 N	61.85 3.55 0.00 N	63.22 3.79 0.00 N	62.70 3.59 0.00 N	57.62 3.15 0.00 N	68.62 3.33 0.00 N	54.13 2.61 0.00 N	52.07 2.68 0.00 N	54.38 3.18 0.00 N	59.52 3.82 0.00 N	59.01 3.66 0.00 N	58.83 3.53 0.00 N	53.58 3.18 0.00 N	54.99 2.87 0.00 N	47.29 2.31 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.02 -2.63 0.00 N	33.86 -2.33 0.00 N	29.93 -2.10 0.00 N	37.09 -2.82 0.00 N	39.98 -2.92 0.00 N	37.69 -2.85 0.00 N	41.18 -3.20 0.00 N	49.61 -3.84 0.00 N	53.20 -3.87 0.00 N	54.55 -3.50 0.00 N	54.86 -3.44 0.00 N	55.70 -3.73 0.00 N	54.54 -4.57 0.00 N	50.38 -4.08 0.00 N	60.93 -4.35 0.00 N	47.89 -3.64 0.00 N	45.87 -3.52 0.00 N	47.68 -3.53 0.00 N	52.36 -3.33 0.00 N	51.90 -3.44 0.00 N	51.79 -3.51 0.00 N	46.83 -3.56 0.00 N	48.32 -3.80 0.00 N	41.66 -3.33 -0.01 N

NEG CENTRAL___DRP 24199	41.07 -1.57 0.00 N	34.92 -1.27 0.00 N	30.89 -1.14 0.00 N	38.32 -1.58 0.00 N	41.27 -1.63 0.00 N	39.00 -1.54 0.00 N	42.62 -1.77 0.00 N	51.38 -2.06 0.00 N	55.08 -1.99 0.00 N	56.40 -1.65 0.00 N	56.67 -1.62 0.00 N	57.61 -1.83 0.00 N	56.57 -2.54 0.00 N	52.19 -2.27 0.00 N	63.06 -2.23 0.00 N	49.52 -2.01 0.00 N	47.43 -1.96 0.00 N	49.34 -1.87 0.00 N	54.15 -1.54 0.00 N	53.61 -1.73 0.00 N	53.50 -1.81 0.00 N	48.49 -1.91 0.00 N	50.02 -2.11 0.00 N	43.03 -1.95 0.00 N
NEG CENTRAL___INDECK 23768	41.15 -1.50 0.00 N	34.86 -1.33 0.00 N	30.77 -1.26 0.00 N	38.15 -1.76 0.00 N	41.24 -1.66 0.00 N	38.89 -1.65 0.00 N	42.56 -1.83 0.00 N	51.34 -2.10 0.00 N	55.26 -1.81 0.00 N	56.82 -1.22 0.00 N	57.15 -1.15 0.00 N	57.91 -1.52 0.00 N	56.24 -2.87 0.00 N	51.95 -2.51 0.00 N	63.30 -1.99 0.00 N	49.46 -2.06 0.00 N	47.38 -2.01 0.00 N	49.42 -1.79 0.00 N	54.61 -1.09 0.00 N	53.91 -1.44 0.00 N	53.71 -1.59 0.00 N	48.30 -2.10 0.00 N	49.78 -2.35 0.00 N	42.67 -2.31 -0.01 N
NEG CENTRAL___SENECA 23627	40.71 -1.93 0.00 N	34.65 -1.54 0.00 N	30.66 -1.38 0.00 N	37.96 -1.94 0.00 N	40.89 -2.01 0.00 N	38.62 -1.92 0.00 N	42.13 -2.26 0.00 N	50.80 -2.64 0.00 N	54.52 -2.56 0.00 N	55.87 -2.18 0.00 N	56.15 -2.15 0.00 N	57.02 -2.41 0.00 N	55.81 -3.30 0.00 N	51.51 -2.95 0.00 N	62.43 -2.86 0.00 N	48.94 -2.59 0.00 N	46.85 -2.54 0.00 N	48.78 -2.43 0.00 N	53.62 -2.08 0.00 N	53.02 -2.33 0.00 N	52.89 -2.41 0.00 N	47.87 -2.52 0.00 N	49.39 -2.73 0.00 N	42.50 -2.48 0.00 N
NEG CENTRAL___STATE_STREET 24147	41.49 -1.16 0.00 N	35.18 -1.01 0.00 N	31.17 -0.86 0.00 N	38.59 -1.31 0.00 N	41.59 -1.30 0.00 N	39.36 -1.18 0.00 N	43.15 -1.24 0.00 N	52.08 -1.37 0.00 N	55.90 -1.18 0.00 N	57.28 -0.76 0.00 N	57.56 -0.73 0.00 N	58.52 -0.91 0.00 N	57.49 -1.62 0.00 N	53.00 -1.46 0.00 N	63.93 -1.36 0.00 N	50.22 -1.31 0.00 N	47.88 -1.51 0.00 N	49.65 -1.56 0.00 N	54.56 -1.14 0.00 N	54.05 -1.29 0.00 N	53.87 -1.43 0.00 N	49.11 -1.29 0.00 N	50.76 -1.37 0.00 N	43.58 -1.40 0.00 N
NEG MILLWOOD___DRP 24198	45.70 3.06 0.00 N	38.74 2.55 0.00 N	34.25 2.22 0.00 N	42.82 2.92 0.00 N	46.18 3.28 0.00 N	43.68 3.14 0.00 N	47.89 3.50 0.00 N	57.62 4.18 0.00 N	61.59 4.51 0.00 N	63.05 5.00 0.00 N	63.25 4.95 0.00 N	64.58 5.15 0.00 N	64.01 4.90 0.00 N	59.02 4.56 0.00 N	70.36 5.08 0.00 N	55.71 4.19 0.00 N	53.48 4.09 0.00 N	55.76 4.56 0.00 N	61.15 5.45 0.00 N	60.46 5.12 0.00 N	60.34 5.04 0.00 N	55.12 4.72 0.00 N	56.56 4.44 0.00 N	48.51 3.54 0.00 N
NEG NORTH_FLCN_SEA 23793	42.15 -0.50 0.00 N	35.82 -0.37 0.00 N	31.64 -0.39 0.00 N	39.38 -0.53 0.00 N	42.21 -0.69 0.00 N	39.86 -0.68 0.00 N	43.48 -0.90 0.00 N	52.44 -1.01 0.00 N	55.99 -1.09 0.00 N	56.69 -1.36 0.00 N	56.99 -1.31 0.00 N	57.96 -1.47 0.00 N	57.84 -1.28 0.00 N	53.15 -1.31 0.00 N	63.73 -1.56 0.00 N	50.36 -1.16 0.00 N	48.27 -1.13 0.00 N	49.81 -1.40 0.00 N	53.92 -1.78 0.00 N	53.68 -1.66 0.00 N	53.66 -1.64 0.00 N	49.00 -1.40 0.00 N	51.02 -1.10 0.00 N	44.15 -0.83 0.00 N
NEG NORTH_KES_CHATEGAY 23792	42.42 -0.22 0.00 N	36.03 -0.16 0.00 N	31.88 -0.16 0.00 N	39.63 -0.27 0.00 N	42.47 -0.43 0.00 N	40.11 -0.42 0.00 N	43.83 -0.55 0.00 N	52.83 -0.61 0.00 N	56.39 -0.69 0.00 N	57.01 -1.04 0.00 N	57.31 -0.99 0.00 N	58.26 -1.17 0.00 N	58.23 -0.88 0.00 N	53.52 -0.94 0.00 N	64.25 -1.03 0.00 N	50.76 -0.76 0.00 N	48.61 -0.79 0.00 N	50.14 -1.07 0.00 N	54.21 -1.49 0.00 N	54.01 -1.34 0.00 N	54.03 -1.27 0.00 N	49.29 -1.11 0.00 N	51.40 -0.73 0.00 N	44.50 -0.48 0.00 N
NEG NORTH___ALICE_FALLS 23915	42.64 -0.01 0.00 N	36.22 0.03 0.00 N	32.02 -0.01 0.00 N	39.82 -0.08 0.00 N	42.72 -0.18 0.00 N	40.32 -0.21 0.00 N	44.02 -0.37 0.00 N	53.09 -0.36 0.00 N	56.69 -0.39 0.00 N	57.38 -0.67 0.00 N	57.69 -0.61 0.00 N	58.67 -0.77 0.00 N	58.53 -0.58 0.00 N	53.78 -0.68 0.00 N	64.53 -0.76 0.00 N	50.98 -0.55 0.00 N	48.84 -0.55 0.00 N	50.41 -0.79 0.00 N	54.57 -1.13 0.00 N	54.33 -1.01 0.00 N	54.32 -0.98 0.00 N	49.58 -0.82 0.00 N	51.63 -0.50 0.00 N	44.66 -0.31 0.00 N
NEG NORTH___LWR_SARANAC 23913	42.64 -0.01 0.00 N	36.22 0.03 0.00 N	32.02 -0.01 0.00 N	39.82 -0.08 0.00 N	42.72 -0.18 0.00 N	40.32 -0.21 0.00 N	44.02 -0.37 0.00 N	53.07 -0.37 0.00 N	56.68 -0.39 0.00 N	57.38 -0.67 0.00 N	57.69 -0.61 0.00 N	58.66 -0.77 0.00 N	58.53 -0.58 0.00 N	53.78 -0.68 0.00 N	64.53 -0.76 0.00 N	50.98 -0.55 0.00 N	48.84 -0.55 0.00 N	50.41 -0.79 0.00 N	54.57 -1.13 0.00 N	54.33 -1.01 0.00 N	54.32 -0.98 0.00 N	49.58 -0.82 0.00 N	51.63 -0.50 0.00 N	44.66 -0.31 0.00 N
NEG NORTH___PLATTSBURG 23628	42.64 -0.01 0.00 N	36.22 0.03 0.00 N	32.02 -0.01 0.00 N	39.82 -0.08 0.00 N	42.72 -0.18 0.00 N	40.32 -0.21 0.00 N	44.02 -0.37 0.00 N	53.09 -0.36 0.00 N	56.69 -0.39 0.00 N	57.38 -0.67 0.00 N	57.69 -0.61 0.00 N	58.67 -0.77 0.00 N	58.53 -0.58 0.00 N	53.78 -0.68 0.00 N	64.53 -0.76 0.00 N	50.98 -0.55 0.00 N	48.84 -0.55 0.00 N	50.41 -0.79 0.00 N	54.57 -1.13 0.00 N	54.33 -1.01 0.00 N	54.32 -0.98 0.00 N	49.58 -0.82 0.00 N	51.63 -0.50 0.00 N	44.66 -0.31 0.00 N
NEG WEST_LEA_LOCKPORT 23791	38.03 -4.61 0.00 N	32.12 -4.07 0.00 N	28.39 -3.64 0.00 N	35.02 -4.88 0.00 N	37.87 -5.03 0.00 N	35.41 -5.13 0.00 N	38.40 -5.99 0.00 N	46.14 -7.30 0.00 N	49.61 -7.47 0.00 N	51.07 -6.97 0.00 N	51.45 -6.85 0.00 N	52.00 -7.43 0.00 N	50.08 -9.03 0.00 N	46.39 -8.06 0.00 N	56.91 -8.38 0.00 N	44.44 -7.08 0.00 N	42.50 -6.89 0.00 N	44.14 -7.07 0.00 N	48.69 -7.01 0.00 N	48.11 -7.23 0.00 N	48.04 -7.27 0.00 N	43.08 -7.32 0.00 N	44.58 -7.54 0.00 N	38.36 -6.41 0.19 N
NEG WEST___LANCASTER 23811	38.40 -4.24 0.00 N	32.59 -3.60 0.00 N	28.71 -3.32 0.00 N	35.67 -4.24 0.00 N	38.69 -4.21 0.00 N	36.42 -4.12 0.00 N	39.68 -4.71 0.00 N	47.78 -5.66 0.00 N	51.32 -5.76 0.00 N	52.77 -5.28 0.00 N	53.07 -5.23 0.00 N	53.80 -5.63 0.00 N	51.86 -7.25 0.00 N	48.00 -6.46 0.00 N	59.18 -6.11 0.00 N	45.95 -5.57 0.00 N	43.91 -5.49 0.00 N	45.68 -5.53 0.00 N	50.48 -5.22 0.00 N	49.49 -5.85 0.00 N	49.38 -5.92 0.00 N	44.30 -6.10 0.00 N	45.90 -6.22 0.00 N	39.17 -5.65 0.16 N
NEG_PENN_ALLEGHNY 23528	41.91 -0.74 0.00 N	35.61 -0.58 0.00 N	31.45 -0.58 0.00 N	39.22 -0.68 0.00 N	42.35 -0.56 0.00 N	40.06 -0.48 0.00 N	43.87 -0.52 0.00 N	52.88 -0.57 0.00 N	56.61 -0.47 0.00 N	57.87 -0.17 0.00 N	58.09 -0.21 0.00 N	59.12 -0.31 0.00 N	58.11 -1.00 0.00 N	53.60 -0.86 0.00 N	64.83 -0.45 0.00 N	50.85 -0.67 0.00 N	48.73 -0.67 0.00 N	50.73 -0.48 0.00 N	55.66 -0.04 0.00 N	54.85 -0.49 0.00 N	54.74 -0.56 0.00 N	49.64 -0.76 0.00 N	51.24 -0.88 0.00 N	43.92 -1.03 0.02 N
NEG___GEN_MONROE 24207	40.33 -2.31 0.00 N	34.07 -2.12 0.00 N	30.10 -1.94 0.00 N	37.24 -2.67 0.00 N	40.20 -2.70 0.00 N	37.82 -2.71 0.00 N	41.30 -3.09 0.00 N	49.76 -3.69 0.00 N	53.48 -3.60 0.00 N	54.96 -3.09 0.00 N	55.30 -2.99 0.00 N	56.04 -3.39 0.00 N	54.53 -4.58 0.00 N	50.39 -4.07 0.00 N	61.25 -4.04 0.00 N	48.03 -3.50 0.00 N	46.00 -3.39 0.00 N	47.87 -3.34 0.00 N	52.75 -2.94 0.00 N	52.24 -3.10 0.00 N	52.10 -3.20 0.00 N	46.92 -3.47 0.00 N	48.39 -3.73 0.00 N	41.68 -3.31 -0.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEPA__ENERGY 23901	37.75 -4.89 0.00 N	32.22 -3.97 0.00 N	28.38 -3.66 0.00 N	35.44 -4.46 0.00 N	38.53 -4.37 0.00 N	36.37 -4.17 0.00 N	39.76 -4.63 0.00 N	47.94 -5.51 0.00 N	51.39 -5.69 0.00 N	52.77 -5.28 0.00 N	52.95 -5.34 0.00 N	53.79 -5.65 0.00 N	51.90 -7.21 0.00 N	48.02 -6.44 0.00 N	59.53 -5.76 0.00 N	46.01 -5.51 0.00 N	43.91 -5.48 0.00 N	45.72 -5.49 0.00 N	50.56 -5.13 0.00 N	49.21 -6.13 0.00 N	49.06 -6.24 0.00 N	44.07 -6.33 0.00 N	45.78 -6.35 0.00 N	38.82 -6.03 0.13 N	
NEVERSINK__HYD 23608	45.17 2.53 0.00 N	38.25 2.06 0.00 N	33.79 1.76 0.00 N	42.20 2.29 0.00 N	45.50 2.60 0.00 N	43.03 2.50 0.00 N	47.19 2.80 0.00 N	56.85 3.40 0.00 N	60.80 3.72 0.00 N	62.17 4.12 0.00 N	62.41 4.11 0.00 N	63.76 4.32 0.00 N	63.17 4.06 0.00 N	58.24 3.78 0.00 N	69.63 4.34 0.00 N	55.01 3.49 0.00 N	52.80 3.40 0.00 N	54.98 3.78 0.00 N	60.24 4.54 0.00 N	59.62 4.28 0.00 N	59.50 4.20 0.00 N	54.23 3.84 0.00 N	55.75 3.63 0.00 N	47.81 2.84 0.00 N	
NEWTON__FALLS_HYD 23847	43.10 0.46 0.00 N	36.54 0.35 0.00 N	32.33 0.30 0.00 N	40.19 0.28 0.00 N	43.14 0.24 0.00 N	40.81 0.27 0.00 N	44.55 0.16 0.00 N	53.78 0.33 0.00 N	57.41 0.33 0.00 N	58.27 0.22 0.00 N	58.47 0.17 0.00 N	59.42 -0.01 0.00 N	59.54 0.42 0.00 N	54.72 0.25 0.00 N	65.72 0.43 0.00 N	51.79 0.26 0.00 N	49.62 0.22 0.00 N	51.08 -0.12 0.00 N	55.60 -0.10 0.00 N	55.34 0.00 0.00 N	55.25 -0.05 0.00 N	50.39 -0.01 0.00 N	52.37 0.25 0.00 N	45.27 0.30 0.00 N	
NIAGARA____ 23760	37.96 -4.68 0.00 N	32.04 -4.14 0.00 N	28.30 -3.73 0.00 N	34.90 -5.01 0.00 N	37.71 -5.19 0.00 N	35.34 -5.19 0.00 N	38.27 -6.12 0.00 N	45.95 -7.50 0.00 N	49.35 -7.73 0.00 N	50.80 -7.25 0.00 N	51.16 -7.13 0.00 N	51.72 -7.72 0.00 N	49.84 -9.27 0.00 N	46.19 -8.27 0.00 N	56.61 -8.68 0.00 N	44.25 -7.27 0.00 N	42.32 -7.08 0.00 N	43.91 -7.30 0.00 N	48.37 -7.33 0.00 N	47.84 -7.51 0.00 N	47.80 -7.51 0.00 N	42.88 -7.52 0.00 N	44.41 -7.71 0.00 N	38.30 -6.48 0.19 N	
NINE_MILE_1 23575	41.20 -1.45 0.00 N	34.96 -1.23 0.00 N	30.92 -1.11 0.00 N	38.48 -1.43 0.00 N	41.42 -1.48 0.00 N	39.13 -1.41 0.00 N	42.84 -1.55 0.00 N	51.57 -1.87 0.00 N	55.07 -2.00 0.00 N	56.18 -1.86 0.00 N	56.43 -1.87 0.00 N	57.47 -1.96 0.00 N	56.90 -2.21 0.00 N	52.48 -1.98 0.00 N	62.98 -2.31 0.00 N	49.68 -1.85 0.00 N	47.64 -1.76 0.00 N	49.44 -1.77 0.00 N	53.95 -1.75 0.00 N	53.56 -1.78 0.00 N	53.48 -1.82 0.00 N	48.67 -1.73 0.00 N	50.25 -1.88 0.00 N	43.35 -1.62 0.00 N	
NINE_MILE_2 23744	41.12 -1.52 0.00 N	34.89 -1.29 0.00 N	30.86 -1.17 0.00 N	38.41 -1.49 0.00 N	41.35 -1.55 0.00 N	39.06 -1.47 0.00 N	42.77 -1.62 0.00 N	51.48 -1.97 0.00 N	54.97 -2.10 0.00 N	56.07 -1.98 0.00 N	56.32 -1.98 0.00 N	57.36 -2.08 0.00 N	56.80 -2.32 0.00 N	52.38 -2.08 0.00 N	62.87 -2.42 0.00 N	49.58 -1.94 0.00 N	47.55 -1.84 0.00 N	49.35 -1.86 0.00 N	53.85 -1.84 0.00 N	53.47 -1.87 0.00 N	53.39 -1.92 0.00 N	48.57 -1.83 0.00 N	50.15 -1.97 0.00 N	43.28 -1.69 0.00 N	
NM_CAPITAL__DRP 24208	44.57 1.93 0.00 N	37.81 1.62 0.00 N	33.43 1.40 0.00 N	41.79 1.89 0.00 N	45.03 2.13 0.00 N	42.54 2.01 0.00 N	46.60 2.21 0.00 N	56.13 2.69 0.00 N	59.98 2.90 0.00 N	61.41 3.37 0.00 N	61.65 3.35 0.00 N	63.01 3.58 0.00 N	62.46 3.36 0.00 N	57.48 3.02 0.00 N	68.55 3.26 0.00 N	54.11 2.58 0.00 N	52.00 2.61 0.00 N	54.24 3.03 0.00 N	59.30 3.60 0.00 N	58.79 3.45 0.00 N	58.66 3.36 0.00 N	53.47 3.08 0.00 N	54.95 2.83 0.00 N	47.29 2.32 0.00 N	
NM_CENTRAL__DRP 24181	41.81 -0.84 0.00 N	35.47 -0.71 0.00 N	31.37 -0.66 0.00 N	39.03 -0.87 0.00 N	42.04 -0.87 0.00 N	39.74 -0.79 0.00 N	43.54 -0.85 0.00 N	52.44 -1.01 0.00 N	56.11 -0.97 0.00 N	57.32 -0.73 0.00 N	57.58 -0.72 0.00 N	58.62 -0.81 0.00 N	57.90 -1.21 0.00 N	53.39 -1.07 0.00 N	64.14 -1.15 0.00 N	50.55 -0.98 0.00 N	48.47 -0.92 0.00 N	50.36 -0.85 0.00 N	55.10 -0.60 0.00 N	54.66 -0.69 0.00 N	54.55 -0.76 0.00 N	49.55 -0.85 0.00 N	51.10 -1.02 0.00 N	44.01 -0.96 0.00 N	
NM_FRONTIER__DRP 24179	38.29 -4.36 0.00 N	32.30 -3.89 0.00 N	28.52 -3.51 0.00 N	35.15 -4.75 0.00 N	38.00 -4.91 0.00 N	35.62 -4.92 0.00 N	38.57 -5.82 0.00 N	46.29 -7.15 0.00 N	49.75 -7.32 0.00 N	51.23 -6.81 0.00 N	51.62 -6.68 0.00 N	52.17 -7.26 0.00 N	50.22 -8.89 0.00 N	46.56 -7.90 0.00 N	57.10 -8.18 0.00 N	44.61 -6.91 0.00 N	42.66 -6.74 0.00 N	44.26 -6.94 0.00 N	48.81 -6.88 0.00 N	48.28 -7.06 0.00 N	48.23 -7.07 0.00 N	43.26 -7.14 0.00 N	44.76 -7.37 0.00 N	38.59 -6.19 0.19 N	
NM_ST_REGIS__HYD 24053	43.17 0.52 0.00 N	36.62 0.43 0.00 N	32.42 0.39 0.00 N	40.28 0.38 0.00 N	43.19 0.28 0.00 N	40.81 0.28 0.00 N	44.51 0.12 0.00 N	53.68 0.23 0.00 N	57.11 0.03 0.00 N	57.71 -0.34 0.00 N	57.99 -0.31 0.00 N	58.89 -0.54 0.00 N	59.17 0.06 0.00 N	54.36 -0.09 0.00 N	65.33 0.04 0.00 N	51.55 0.02 0.00 N	49.35 -0.04 0.00 N	50.66 -0.55 0.00 N	54.81 -0.89 0.00 N	54.64 -0.70 0.00 N	54.65 -0.65 0.00 N	50.01 -0.39 0.00 N	52.31 0.19 0.00 N	45.28 0.30 0.00 N	
NORTHPORT__1 23551	127.56 3.04 -81.88 N	126.72 2.64 -87.90 N	115.26 2.14 -81.09 N	48.08 3.09 -5.09 N	62.59 4.15 -15.54 N	67.68 3.90 -23.24 N	67.09 4.19 -18.52 N	67.34 4.34 -9.56 N	62.38 4.16 -1.15 N	62.81 4.60 -0.16 N	63.60 4.64 -0.65 N	64.22 4.78 0.00 N	64.54 4.94 -0.50 N	63.24 4.83 -3.96 N	71.98 4.54 -2.15 N	66.53 4.49 -10.52 N	68.72 4.30 -15.02 N	64.30 4.41 -8.68 N	63.79 5.04 -3.05 N	63.82 4.92 -3.55 N	64.85 4.98 -4.57 N	66.83 4.69 -11.74 N	63.51 4.66 -6.73 N	62.57 3.95 -13.64 N	
NORTHPORT__2 23552	127.52 3.00 -81.88 N	126.70 2.61 -87.90 N	115.25 2.13 -81.09 N	48.09 3.10 -5.09 N	62.58 4.14 -15.54 N	67.66 3.88 -23.24 N	67.07 4.17 -18.52 N	67.31 4.31 -9.56 N	62.33 4.10 -1.15 N	62.77 4.56 -0.16 N	63.55 4.59 -0.65 N	64.17 4.73 0.00 N	64.50 4.89 -0.50 N	63.19 4.77 -3.96 N	71.93 4.49 -2.15 N	66.46 4.42 -10.52 N	68.67 4.25 -15.02 N	64.24 4.36 -8.68 N	63.76 5.01 -3.05 N	63.78 4.89 -3.55 N	64.80 4.93 -4.57 N	66.80 4.66 -11.74 N	63.46 4.61 -6.73 N	62.53 3.92 -13.64 N	
NORTHPORT__3 23553	128.16 3.63 -81.88 N	127.27 3.18 -87.90 N	115.75 2.62 -81.09 N	48.62 3.63 -5.09 N	63.12 4.69 -15.54 N	68.13 4.35 -23.24 N	67.48 4.58 -18.52 N	67.86 4.85 -9.56 N	62.99 4.76 -1.15 N	63.48 5.27 -0.16 N	64.25 5.29 -0.65 N	64.87 5.44 0.00 N	65.17 5.56 -0.50 N	63.77 5.35 -3.96 N	72.79 5.36 -2.15 N	67.02 4.98 -10.52 N	69.20 4.78 -15.02 N	64.84 4.95 -8.68 N	64.49 5.74 -3.05 N	64.43 5.54 -3.54 N	65.45 5.58 -4.57 N	67.34 5.21 -11.74 N	64.02 5.17 -6.73 N	62.95 4.33 -13.64 N	
NORTHPORT__4	127.98	127.12	115.62	48.50	63.07	68.04	67.39	67.70	62.79	63.24	64.01	64.62	64.96	63.59	72.53	66.84	69.03	64.66	64.25	64.22	65.24	67.16	63.85	62.83	

23650	3.45 -81.88 N	3.03 -87.90 N	2.49 -81.09 N	3.51 -5.09 N	4.63 -15.54 N	4.26 -23.24 N	4.49 -18.52 N	4.70 -9.56 N	4.56 -1.15 N	5.03 -0.16 N	5.05 -0.65 N	5.19 0.00 N	5.35 -0.50 N	5.17 -3.96 N	5.09 -2.15 N	4.79 -10.52 N	4.61 -15.02 N	4.77 -8.68 N	5.50 -3.05 N	5.33 -3.54 N	5.37 -4.57 N	5.03 -11.74 N	5.00 -6.73 N	4.21 -13.64 N
NORTHPORT____IC 23718	127.71 3.19 -81.88 N	126.86 2.77 -87.90 N	115.39 2.27 -81.09 N	48.21 3.21 -5.09 N	62.68 4.23 -15.54 N	67.77 3.99 -23.24 N	67.20 4.30 -18.52 N	67.51 4.51 -9.56 N	62.58 4.36 -1.15 N	63.04 4.83 -0.16 N	63.82 4.87 -0.65 N	64.44 5.01 0.00 N	64.74 5.13 -0.50 N	63.41 4.99 -3.96 N	72.22 4.79 -2.15 N	66.69 4.65 -10.52 N	68.88 4.46 -15.02 N	64.47 4.58 -8.68 N	64.01 5.26 -3.05 N	64.02 5.12 -3.54 N	65.04 5.17 -4.57 N	67.01 4.88 -11.74 N	63.67 4.82 -6.73 N	62.69 4.08 -13.64 N
NSINS_S_GLNS_FALLS 23858	44.16 1.52 0.00 N	37.42 1.23 0.00 N	33.11 1.08 0.00 N	41.44 1.54 0.00 N	44.56 1.66 0.00 N	42.06 1.52 0.00 N	46.17 1.78 0.00 N	55.75 2.31 0.00 N	59.83 2.75 0.00 N	61.42 3.37 0.00 N	61.65 3.35 0.00 N	63.02 3.59 0.00 N	62.58 3.46 0.00 N	57.43 2.97 0.00 N	68.32 3.03 0.00 N	53.85 2.33 0.00 N	51.84 2.45 0.00 N	54.17 2.96 0.00 N	59.33 3.63 0.00 N	58.81 3.47 0.00 N	58.62 3.32 0.00 N	53.31 2.92 0.00 N	54.63 2.51 0.00 N	46.96 1.99 0.00 N
NUCOR_STEEL____DRP 24197	41.49 -1.16 0.00 N	35.18 -1.01 0.00 N	31.17 -0.86 0.00 N	38.59 -1.31 0.00 N	41.59 -1.30 0.00 N	39.36 -1.18 0.00 N	43.15 -1.24 0.00 N	52.08 -1.37 0.00 N	55.90 -1.18 0.00 N	57.28 -0.76 0.00 N	57.56 -0.73 0.00 N	58.52 -0.91 0.00 N	57.49 -1.62 0.00 N	53.00 -1.46 0.00 N	63.93 -1.36 0.00 N	50.22 -1.31 0.00 N	47.88 -1.51 0.00 N	49.65 -1.56 0.00 N	54.56 -1.14 0.00 N	54.05 -1.29 0.00 N	53.87 -1.43 0.00 N	49.11 -1.29 0.00 N	50.76 -1.37 0.00 N	43.58 -1.40 0.00 N
NYISO_LBMP_REFERENCE 24008	42.64 0.00 0.00 N	36.19 0.00 0.00 N	32.03 0.00 0.00 N	39.90 0.00 0.00 N	42.90 0.00 0.00 N	40.54 0.00 0.00 N	44.39 0.00 0.00 N	53.44 0.00 0.00 N	57.08 0.00 0.00 N	58.05 0.00 0.00 N	58.30 0.00 0.00 N	59.43 0.00 0.00 N	59.11 0.00 0.00 N	54.46 0.00 0.00 N	65.29 0.00 0.00 N	51.53 0.00 0.00 N	49.39 0.00 0.00 N	51.21 0.00 0.00 N	55.70 0.00 0.00 N	55.34 0.00 0.00 N	55.30 0.00 0.00 N	50.40 0.00 0.00 N	52.12 0.00 0.00 N	44.97 0.00 0.00 N
NYPA_BRENTWD____GT 24164	128.42 3.90 -81.88 N	127.44 3.35 -87.90 N	115.91 2.79 -81.09 N	48.77 3.78 -5.09 N	63.26 4.82 -15.54 N	68.33 4.55 -23.24 N	67.78 4.87 -18.52 N	68.26 5.25 -9.56 N	63.44 5.21 -1.15 N	63.96 5.75 -0.16 N	64.77 5.81 -0.65 N	65.41 5.97 0.00 N	65.65 6.04 -0.50 N	64.23 5.81 -3.96 N	73.25 5.81 -2.15 N	67.46 5.42 -10.52 N	69.62 5.20 -15.02 N	65.27 5.38 -8.68 N	64.77 6.02 -3.05 N	64.68 5.77 -3.57 N	65.68 5.81 -4.57 N	67.71 5.57 -11.74 N	64.46 5.60 -6.73 N	63.33 4.71 -13.64 N
NYPA_GOWANUS____GT5 24156	47.69 5.04 0.00 N	40.42 4.23 0.00 N	35.69 3.66 0.00 N	44.57 4.67 0.00 N	48.01 5.11 0.00 N	45.39 4.85 0.00 N	49.75 5.36 0.00 N	59.82 6.38 0.00 N	63.99 6.91 0.00 N	65.66 7.61 0.00 N	73.50 7.73 -7.46 N	85.68 8.08 -18.17 N	69.24 7.84 -2.29 N	63.73 7.35 -1.92 N	79.11 8.45 -5.37 N	72.14 6.81 -13.80 N	55.88 6.49 0.00 N	58.10 6.89 0.00 N	63.88 8.19 0.00 N	63.20 7.85 0.00 N	63.09 7.79 0.00 N	58.24 7.25 -0.60 N	59.15 7.02 0.00 N	50.67 5.70 0.00 N
NYPA_GOWANUS____GT6 24157	47.69 5.04 0.00 N	40.42 4.23 0.00 N	35.69 3.66 0.00 N	44.57 4.67 0.00 N	48.01 5.11 0.00 N	45.39 4.85 0.00 N	49.75 5.36 0.00 N	59.82 6.38 0.00 N	63.99 6.91 0.00 N	65.66 7.61 0.00 N	73.50 7.73 -7.46 N	85.68 8.08 -18.17 N	69.24 7.84 -2.29 N	63.73 7.35 -1.92 N	79.11 8.45 -5.37 N	72.14 6.81 -13.80 N	55.88 6.49 0.00 N	58.10 6.89 0.00 N	63.88 8.19 0.00 N	63.20 7.85 0.00 N	63.09 7.79 0.00 N	58.24 7.25 -0.60 N	59.15 7.02 0.00 N	50.67 5.70 0.00 N
NYPA_HARLEM__RVR__GT1 24160	47.99 5.35 0.00 N	40.69 4.50 0.00 N	35.94 3.90 0.00 N	44.87 4.97 0.00 N	48.34 5.44 0.00 N	45.70 5.16 0.00 N	50.10 5.72 0.00 N	60.20 6.75 0.00 N	64.29 7.21 0.00 N	65.93 7.88 0.00 N	73.77 8.01 -7.46 N	85.86 8.25 -18.17 N	69.46 8.06 -2.29 N	63.97 7.59 -1.92 N	79.33 8.67 -5.37 N	72.41 7.08 -13.80 N	56.07 6.67 0.00 N	58.23 7.03 0.00 N	64.04 8.35 0.00 N	63.40 8.06 0.00 N	63.28 7.98 0.00 N	58.47 7.48 -0.60 N	59.49 7.36 0.00 N	51.05 6.07 0.00 N
NYPA_HARLEM__RVR__GT2 24161	47.99 5.35 0.00 N	40.69 4.50 0.00 N	35.94 3.90 0.00 N	44.87 4.97 0.00 N	48.34 5.44 0.00 N	45.70 5.16 0.00 N	50.10 5.72 0.00 N	60.20 6.75 0.00 N	64.29 7.21 0.00 N	65.93 7.88 0.00 N	73.77 8.01 -7.46 N	85.86 8.25 -18.17 N	69.46 8.06 -2.29 N	63.97 7.59 -1.92 N	79.33 8.67 -5.37 N	72.41 7.08 -13.80 N	56.07 6.67 0.00 N	58.23 7.03 0.00 N	64.04 8.35 0.00 N	63.40 8.06 0.00 N	63.28 7.98 0.00 N	58.47 7.48 -0.60 N	59.49 7.36 0.00 N	51.05 6.07 0.00 N
NYPA_KENT____GT 24152	47.48 4.84 0.00 N	40.26 4.07 0.00 N	35.55 3.52 0.00 N	44.40 4.49 0.00 N	47.82 4.92 0.00 N	45.21 4.67 0.00 N	49.54 5.15 0.00 N	59.55 6.11 0.00 N	63.69 6.61 0.00 N	65.32 7.27 0.00 N	73.14 7.38 -7.46 N	85.29 7.69 -18.17 N	68.87 7.47 -2.29 N	63.40 7.02 -1.92 N	78.70 8.03 -5.37 N	71.82 6.50 -13.80 N	55.59 6.20 0.00 N	57.78 6.58 0.00 N	63.51 7.81 0.00 N	62.83 7.49 0.00 N	62.74 7.44 0.00 N	57.95 6.95 -0.60 N	58.85 6.73 0.00 N	50.45 5.48 0.00 N
NYPA_POUCH1____GT 24155	47.64 4.99 0.00 N	40.38 4.19 0.00 N	35.66 3.63 0.00 N	44.53 4.63 0.00 N	47.97 5.06 0.00 N	45.35 4.81 0.00 N	49.72 5.33 0.00 N	59.79 6.35 0.00 N	63.96 6.89 0.00 N	65.64 7.59 0.00 N	73.49 7.72 -7.46 N	85.68 8.08 -18.17 N	69.22 7.82 -2.29 N	63.69 7.31 -1.92 N	79.07 8.41 -5.37 N	72.11 6.78 -13.80 N	55.85 6.45 0.00 N	58.07 6.87 0.00 N	63.84 8.14 0.00 N	63.15 7.81 0.00 N	63.04 7.74 0.00 N	58.19 7.20 -0.60 N	59.08 6.96 0.00 N	50.64 5.67 0.00 N
NYPA_VERNON____GT2 24162	47.26 4.61 0.00 N	42.28 3.89 -2.21 N	38.92 3.36 -3.53 N	44.21 4.31 0.00 N	47.62 4.71 0.00 N	45.01 4.47 0.00 N	49.31 4.93 0.00 N	59.26 5.82 0.00 N	63.35 6.28 0.00 N	64.95 6.90 0.00 N	72.75 6.99 -7.46 N	84.87 7.26 -18.17 N	68.45 7.06 -2.29 N	63.04 6.66 -1.92 N	78.26 7.60 -5.37 N	71.48 6.15 -13.80 N	55.27 5.87 0.00 N	57.44 6.23 0.00 N	63.12 7.42 0.00 N	62.45 7.11 0.00 N	62.36 7.06 0.00 N	57.63 6.63 -0.60 N	58.53 6.41 0.00 N	50.20 5.23 0.00 N
NYPA_VERNON____GT3 24163	47.26 4.61 0.00 N	42.28 3.89 -2.21 N	38.92 3.36 -3.53 N	44.21 4.31 0.00 N	47.62 4.71 0.00 N	45.01 4.47 0.00 N	49.31 4.93 0.00 N	59.26 5.82 0.00 N	63.35 6.28 0.00 N	64.95 6.90 0.00 N	72.75 6.99 -7.46 N	84.87 7.26 -18.17 N	68.45 7.06 -2.29 N	63.04 6.66 -1.92 N	78.26 7.60 -5.37 N	71.48 6.15 -13.80 N	55.27 5.87 0.00 N	57.44 6.23 0.00 N	63.12 7.42 0.00 N	62.45 7.11 0.00 N	62.36 7.06 0.00 N	57.63 6.63 -0.60 N	58.53 6.41 0.00 N	50.20 5.23 0.00 N

NYPA____HOLTSVILL 23794	128.10 3.58 -81.88 N	127.20 3.11 -87.90 N	115.72 2.60 -81.09 N	48.54 3.54 -5.09 N	63.04 4.59 -15.54 N	68.09 4.31 -23.24 N	67.39 4.49 -18.52 N	67.73 4.72 -9.56 N	62.84 4.61 -1.15 N	63.33 5.12 -0.16 N	64.12 5.17 -0.65 N	64.74 5.30 0.00 N	65.02 5.42 -0.50 N	63.65 5.23 -3.96 N	72.50 5.07 -2.15 N	66.90 4.86 -10.52 N	69.09 4.68 -15.02 N	64.62 4.74 -8.68 N	64.12 5.37 -3.05 N	63.83 4.92 -3.57 N	64.91 5.04 -4.57 N	67.11 4.98 -11.74 N	63.96 5.11 -6.73 N	62.96 4.34 -13.64 N
NYPA____HELLGATE_GT1 24158	47.99 5.35 0.00 N	40.69 4.50 0.00 N	35.94 3.90 0.00 N	44.87 4.97 0.00 N	48.34 5.44 0.00 N	45.70 5.16 0.00 N	50.10 5.72 0.00 N	60.20 6.75 0.00 N	64.29 7.21 0.00 N	65.93 7.88 0.00 N	73.77 8.01 -7.46 N	85.86 8.25 -18.17 N	69.46 8.06 -2.29 N	63.97 7.59 -1.92 N	79.33 8.67 -5.37 N	72.41 7.08 -13.80 N	56.07 6.67 0.00 N	58.23 7.03 0.00 N	64.04 8.35 0.00 N	63.40 8.06 0.00 N	63.28 7.98 0.00 N	58.47 7.48 -0.60 N	59.49 7.36 0.00 N	51.05 6.07 0.00 N
NYPA____HELLGATE_GT2 24159	47.99 5.35 0.00 N	40.69 4.50 0.00 N	35.94 3.90 0.00 N	44.87 4.97 0.00 N	48.34 5.44 0.00 N	45.70 5.16 0.00 N	50.10 5.72 0.00 N	60.20 6.75 0.00 N	64.29 7.21 0.00 N	65.93 7.88 0.00 N	73.77 8.01 -7.46 N	85.86 8.25 -18.17 N	69.46 8.06 -2.29 N	63.97 7.59 -1.92 N	79.33 8.67 -5.37 N	72.41 7.08 -13.80 N	56.07 6.67 0.00 N	58.23 7.03 0.00 N	64.04 8.35 0.00 N	63.40 8.06 0.00 N	63.28 7.98 0.00 N	58.47 7.48 -0.60 N	59.49 7.36 0.00 N	51.05 6.07 0.00 N
NYS_BARGE____HYD 23848	38.24 -4.41 0.00 N	32.28 -3.91 0.00 N	28.53 -3.51 0.00 N	35.19 -4.72 0.00 N	38.04 -4.86 0.00 N	35.61 -4.93 0.00 N	38.62 -5.77 0.00 N	46.41 -7.04 0.00 N	49.90 -7.18 0.00 N	51.37 -6.67 0.00 N	51.74 -6.56 0.00 N	52.30 -7.13 0.00 N	50.36 -8.75 0.00 N	46.66 -7.80 0.00 N	57.23 -8.05 0.00 N	44.68 -6.85 0.00 N	42.73 -6.67 0.00 N	44.39 -6.82 0.00 N	48.97 -6.73 0.00 N	48.38 -6.96 0.00 N	48.32 -6.99 0.00 N	43.33 -7.07 0.00 N	44.84 -7.28 0.00 N	38.58 -6.20 0.19 N
O.H._GEN_BRUCE 24063	38.01 -4.63 0.00 N	32.07 -4.11 0.00 N	28.33 -3.71 0.00 N	34.94 -4.97 0.00 N	37.75 -5.15 0.00 N	35.39 -5.15 0.00 N	38.36 -6.02 0.00 N	46.09 -7.35 0.00 N	49.52 -7.55 0.00 N	50.98 -7.07 0.00 N	51.34 -6.96 0.00 N	51.89 -7.54 0.00 N	50.02 -9.09 0.00 N	40.00 -7.88 3.68 N	56.81 -8.48 0.00 N	44.41 -7.11 0.00 N	42.48 -6.91 0.00 N	44.09 -7.11 0.00 N	48.55 -7.14 0.00 N	48.01 -7.33 0.00 N	47.98 -7.32 0.00 N	43.06 -7.34 0.00 N	44.59 -7.54 0.00 N	38.42 -6.36 0.20 N
OAK_ORCHARD____HYD 24046	40.27 -2.38 0.00 N	34.02 -2.17 0.00 N	30.06 -1.97 0.00 N	37.22 -2.68 0.00 N	40.15 -2.75 0.00 N	37.83 -2.71 0.00 N	41.32 -3.06 0.00 N	49.77 -3.67 0.00 N	53.42 -3.65 0.00 N	54.84 -3.21 0.00 N	55.17 -3.13 0.00 N	55.97 -3.47 0.00 N	54.64 -4.47 0.00 N	50.49 -3.97 0.00 N	61.20 -4.09 0.00 N	48.06 -3.47 0.00 N	46.05 -3.35 0.00 N	47.89 -3.31 0.00 N	52.67 -3.03 0.00 N	52.20 -3.14 0.00 N	52.08 -3.22 0.00 N	46.99 -3.41 0.00 N	48.47 -3.65 0.00 N	41.76 -3.23 -0.02 N
OCC_CHEM____DRP 24175	38.31 -4.33 0.00 N	32.32 -3.87 0.00 N	28.54 -3.49 0.00 N	35.18 -4.73 0.00 N	38.01 -4.89 0.00 N	35.63 -4.90 0.00 N	38.60 -5.79 0.00 N	46.34 -7.11 0.00 N	49.80 -7.27 0.00 N	51.29 -6.75 0.00 N	51.68 -6.62 0.00 N	52.23 -7.20 0.00 N	50.26 -8.85 0.00 N	46.60 -7.86 0.00 N	57.14 -8.15 0.00 N	44.65 -6.88 0.00 N	42.70 -6.69 0.00 N	44.31 -6.89 0.00 N	48.86 -6.83 0.00 N	48.33 -7.01 0.00 N	48.29 -7.02 0.00 N	43.28 -7.12 0.00 N	44.80 -7.32 0.00 N	38.62 -6.17 0.19 N
OLIN_CORP_DRP 24177	38.15 -4.50 0.00 N	32.20 -3.99 0.00 N	28.43 -3.60 0.00 N	35.07 -4.83 0.00 N	37.91 -4.99 0.00 N	35.53 -5.01 0.00 N	38.50 -5.89 0.00 N	46.23 -7.21 0.00 N	49.68 -7.40 0.00 N	51.15 -6.90 0.00 N	51.52 -6.78 0.00 N	52.08 -7.35 0.00 N	50.13 -8.98 0.00 N	46.44 -8.03 0.00 N	56.98 -8.31 0.00 N	44.48 -7.05 0.00 N	42.54 -6.85 0.00 N	44.15 -7.05 0.00 N	48.68 -7.01 0.00 N	48.11 -7.23 0.00 N	48.07 -7.23 0.00 N	43.10 -7.30 0.00 N	44.63 -7.49 0.00 N	38.44 -6.34 0.19 N
ONONDAGA_REF_OCCRA 23987	42.04 -0.60 0.00 N	35.67 -0.52 0.00 N	31.55 -0.48 0.00 N	39.24 -0.66 0.00 N	42.28 -0.62 0.00 N	39.98 -0.55 0.00 N	43.81 -0.57 0.00 N	52.80 -0.64 0.00 N	56.53 -0.55 0.00 N	57.77 -0.28 0.00 N	58.03 -0.27 0.00 N	59.08 -0.35 0.00 N	58.35 -0.77 0.00 N	53.79 -0.67 0.00 N	64.63 -0.66 0.00 N	50.91 -0.61 0.00 N	48.79 -0.60 0.00 N	50.69 -0.52 0.00 N	55.49 -0.20 0.00 N	55.04 -0.30 0.00 N	54.89 -0.41 0.00 N	49.91 -0.49 0.00 N	51.47 -0.66 0.00 N	44.29 -0.68 0.00 N
ONONDAGA____COGEN 23986	42.13 -0.52 0.00 N	35.78 -0.41 0.00 N	31.66 -0.37 0.00 N	39.40 -0.51 0.00 N	42.45 -0.45 0.00 N	40.14 -0.39 0.00 N	43.99 -0.40 0.00 N	53.02 -0.42 0.00 N	56.75 -0.32 0.00 N	58.01 -0.04 0.00 N	58.27 -0.03 0.00 N	59.33 -0.11 0.00 N	58.59 -0.52 0.00 N	54.01 -0.45 0.00 N	64.93 -0.36 0.00 N	51.14 -0.38 0.00 N	49.02 -0.37 0.00 N	50.95 -0.25 0.00 N	55.78 0.08 0.00 N	55.32 -0.02 0.00 N	55.19 -0.11 0.00 N	50.14 -0.26 0.00 N	51.70 -0.43 0.00 N	44.49 -0.49 0.00 N
ONTARIO____LFGE 23819	40.71 -1.93 0.00 N	34.65 -1.54 0.00 N	30.66 -1.38 0.00 N	37.96 -1.94 0.00 N	40.89 -2.01 0.00 N	38.62 -1.92 0.00 N	42.13 -2.26 0.00 N	50.80 -2.64 0.00 N	54.52 -2.56 0.00 N	55.87 -2.18 0.00 N	56.15 -2.15 0.00 N	57.02 -2.41 0.00 N	55.81 -3.30 0.00 N	51.51 -2.95 0.00 N	62.43 -2.86 0.00 N	48.94 -2.59 0.00 N	46.85 -2.54 0.00 N	48.78 -2.43 0.00 N	53.62 -2.08 0.00 N	53.02 -2.33 0.00 N	52.89 -2.41 0.00 N	47.87 -2.52 0.00 N	49.39 -2.73 0.00 N	42.50 -2.48 0.00 N
OSWEGATCHIE____HYD 24044	43.10 0.46 0.00 N	36.54 0.35 0.00 N	32.33 0.30 0.00 N	40.19 0.28 0.00 N	43.14 0.24 0.00 N	40.81 0.27 0.00 N	44.55 0.16 0.00 N	53.78 0.33 0.00 N	57.41 0.33 0.00 N	58.27 0.22 0.00 N	58.47 0.17 0.00 N	59.42 -0.01 0.00 N	59.54 0.42 0.00 N	54.72 0.25 0.00 N	65.72 0.43 0.00 N	51.79 0.26 0.00 N	49.62 0.22 0.00 N	51.08 -0.12 0.00 N	55.60 -0.10 0.00 N	55.34 0.00 0.00 N	55.25 -0.05 0.00 N	50.39 -0.01 0.00 N	52.37 0.25 0.00 N	45.27 0.30 0.00 N
OSWEGO____5 23606	41.46 -1.19 0.00 N	35.18 -1.01 0.00 N	31.11 -0.92 0.00 N	38.72 -1.19 0.00 N	41.69 -1.21 0.00 N	39.39 -1.14 0.00 N	43.13 -1.25 0.00 N	51.93 -1.52 0.00 N	55.48 -1.59 0.00 N	56.60 -1.44 0.00 N	56.86 -1.44 0.00 N	57.91 -1.53 0.00 N	57.31 -1.80 0.00 N	52.85 -1.62 0.00 N	63.46 -1.83 0.00 N	50.03 -1.49 0.00 N	47.97 -1.43 0.00 N	49.80 -1.41 0.00 N	54.37 -1.32 0.00 N	53.96 -1.38 0.00 N	53.88 -1.42 0.00 N	49.00 -1.40 0.00 N	50.60 -1.52 0.00 N	43.63 -1.35 0.00 N
OSWEGO____6 23613	41.46 -1.19 0.00 N	35.18 -1.01 0.00 N	31.11 -0.92 0.00 N	38.72 -1.19 0.00 N	41.69 -1.21 0.00 N	39.39 -1.14 0.00 N	43.13 -1.25 0.00 N	51.93 -1.52 0.00 N	55.48 -1.59 0.00 N	56.60 -1.44 0.00 N	56.86 -1.44 0.00 N	57.91 -1.53 0.00 N	57.31 -1.80 0.00 N	52.85 -1.62 0.00 N	63.46 -1.83 0.00 N	50.03 -1.49 0.00 N	47.97 -1.43 0.00 N	49.80 -1.41 0.00 N	54.37 -1.32 0.00 N	53.96 -1.38 0.00 N	53.88 -1.42 0.00 N	49.00 -1.40 0.00 N	50.60 -1.52 0.00 N	43.63 -1.35 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
OUTOKUMPU-AB___DRP 24206	38.77 -3.87 0.00 N	32.75 -3.44 0.00 N	28.93 -3.10 0.00 N	35.70 -4.20 0.00 N	38.61 -4.29 0.00 N	36.21 -4.33 0.00 N	39.30 -5.08 0.00 N	47.21 -6.23 0.00 N	50.77 -6.31 0.00 N	52.28 -5.77 0.00 N	52.65 -5.65 0.00 N	53.22 -6.21 0.00 N	51.24 -7.87 0.00 N	47.47 -6.99 0.00 N	58.25 -7.04 0.00 N	45.47 -6.05 0.00 N	43.47 -5.92 0.00 N	45.15 -6.05 0.00 N	49.84 -5.86 0.00 N	49.22 -6.13 0.00 N	49.13 -6.17 0.00 N	44.05 -6.35 0.00 N	45.58 -6.55 0.00 N	39.18 -5.61 0.19 N	
OXBOW____ 24026	38.63 -4.02 0.00 N	32.60 -3.59 0.00 N	28.79 -3.24 0.00 N	35.52 -4.38 0.00 N	38.39 -4.51 0.00 N	35.99 -4.54 0.00 N	39.05 -5.34 0.00 N	46.89 -6.55 0.00 N	50.41 -6.66 0.00 N	51.91 -6.13 0.00 N	52.29 -6.01 0.00 N	52.85 -6.58 0.00 N	50.88 -8.23 0.00 N	47.15 -7.31 0.00 N	57.84 -7.44 0.00 N	45.17 -6.36 0.00 N	43.19 -6.20 0.00 N	44.85 -6.36 0.00 N	49.49 -6.21 0.00 N	48.91 -6.44 0.00 N	48.84 -6.46 0.00 N	43.78 -6.62 0.00 N	45.31 -6.82 0.00 N	38.98 -5.80 0.19 N	
PEEKSKILL____ 23653	45.41 2.76 0.00 N	38.51 2.32 0.00 N	34.03 2.00 0.00 N	42.56 2.65 0.00 N	45.90 3.00 0.00 N	43.42 2.88 0.00 N	47.58 3.20 0.00 N	57.23 3.79 0.00 N	61.13 4.06 0.00 N	62.61 4.56 0.00 N	62.83 4.53 0.00 N	64.27 4.84 0.00 N	63.78 4.67 0.00 N	58.78 4.32 0.00 N	70.10 4.82 0.00 N	55.51 3.98 0.00 N	53.25 3.85 0.00 N	55.43 4.22 0.00 N	60.81 5.12 0.00 N	60.15 4.81 0.00 N	60.06 4.75 0.00 N	54.84 4.44 0.00 N	56.28 4.16 0.00 N	48.27 3.30 0.00 N	
PGE MADISON___WINDPWR 24146	43.72 1.08 0.00 N	37.09 0.90 0.00 N	32.81 0.78 0.00 N	40.71 0.80 0.00 N	43.94 1.04 0.00 N	41.65 1.11 0.00 N	45.77 1.38 0.00 N	55.41 1.97 0.00 N	59.65 2.57 0.00 N	61.15 3.11 0.00 N	61.41 3.11 0.00 N	62.41 2.98 0.00 N	61.22 2.11 0.00 N	56.30 1.84 0.00 N	67.92 2.63 0.00 N	53.21 1.69 0.00 N	50.81 1.42 0.00 N	52.98 1.77 0.00 N	58.38 2.68 0.00 N	57.65 2.31 0.00 N	57.38 2.08 0.00 N	52.11 1.71 0.00 N	53.73 1.61 0.00 N	45.95 0.99 0.01 N	
PIERCEFIELD___HYD 23852	43.17 0.53 0.00 N	36.62 0.43 0.00 N	32.42 0.39 0.00 N	40.28 0.38 0.00 N	43.19 0.29 0.00 N	40.82 0.28 0.00 N	44.50 0.12 0.00 N	53.66 0.21 0.00 N	57.03 -0.05 0.00 N	57.65 -0.39 0.00 N	57.94 -0.36 0.00 N	58.84 -0.60 0.00 N	59.18 0.07 0.00 N	54.38 -0.08 0.00 N	65.35 0.07 0.00 N	51.56 0.03 0.00 N	49.36 -0.04 0.00 N	50.63 -0.58 0.00 N	54.80 -0.90 0.00 N	54.61 -0.74 0.00 N	54.63 -0.67 0.00 N	50.03 -0.37 0.00 N	52.35 0.22 0.00 N	45.31 0.34 0.00 N	
PJM_GEN_KEYSTONE 24065	37.97 -4.67 0.00 N	32.40 -3.79 0.00 N	28.54 -3.49 0.00 N	35.66 -4.25 0.00 N	38.73 -4.17 0.00 N	36.60 -3.93 0.00 N	40.03 -4.35 0.00 N	48.25 -5.20 0.00 N	51.69 -5.38 0.00 N	53.11 -4.94 0.00 N	53.30 -5.00 0.00 N	54.28 -5.15 0.00 N	52.54 -6.57 0.00 N	40.00 -7.75 0.00 N	59.99 -5.30 0.00 N	46.45 -5.07 0.00 N	44.33 -5.07 0.00 N	46.13 -5.07 0.00 N	50.98 -4.72 0.00 N	49.70 -5.65 0.00 N	49.60 -5.70 0.00 N	44.59 -5.80 0.00 N	46.23 -5.89 0.00 N	39.24 -5.64 0.09 N	
PLEASANTVLY___LBMP 24000	45.28 2.64 0.00 N	38.41 2.22 0.00 N	33.95 1.92 0.00 N	42.46 2.55 0.00 N	45.78 2.88 0.00 N	43.28 2.74 0.00 N	47.41 3.03 0.00 N	57.03 3.58 0.00 N	60.90 3.83 0.00 N	62.34 4.30 0.00 N	62.55 4.25 0.00 N	63.98 4.54 0.00 N	63.49 4.39 0.00 N	58.53 4.07 0.00 N	69.79 4.51 0.00 N	55.23 3.71 0.00 N	53.02 3.63 0.00 N	55.22 4.02 0.00 N	60.49 4.79 0.00 N	59.85 4.51 0.00 N	59.76 4.45 0.00 N	54.60 4.20 0.00 N	56.06 3.94 0.00 N	48.13 3.16 0.00 N	
POLETTI____ 23519	46.03 3.39 0.00 N	39.02 2.83 0.00 N	34.48 2.44 0.00 N	43.10 3.20 0.00 N	46.47 3.57 0.00 N	43.96 3.43 0.00 N	48.19 3.80 0.00 N	57.92 4.47 0.00 N	61.93 4.86 0.00 N	63.52 5.48 0.00 N	71.24 5.48 -7.46 N	83.41 5.80 -18.17 N	67.02 5.62 -2.29 N	61.59 5.21 -1.92 N	76.53 5.87 -5.37 N	70.15 4.82 -13.80 N	54.00 4.61 0.00 N	56.20 4.99 0.00 N	61.71 6.02 0.00 N	61.04 5.69 0.00 N	60.94 5.64 0.00 N	56.24 5.25 -0.60 N	57.09 4.97 0.00 N	48.94 3.97 0.00 N	
PORT_JEFF_3 23555	128.12 3.59 -81.88 N	127.24 3.15 -87.90 N	115.77 2.65 -81.09 N	48.58 3.59 -5.09 N	63.09 4.65 -15.54 N	68.02 4.24 -23.24 N	67.22 4.31 -18.52 N	67.42 4.42 -9.56 N	62.34 4.11 -1.15 N	62.76 4.55 -0.16 N	63.54 4.58 -0.65 N	64.12 4.69 0.00 N	64.48 4.87 -0.50 N	63.22 4.80 -3.96 N	71.77 4.33 -2.15 N	66.45 4.40 -10.52 N	68.65 4.23 -15.02 N	64.15 4.26 -8.68 N	63.55 4.80 -3.05 N	63.37 4.46 -3.57 N	64.47 4.60 -4.57 N	66.68 4.55 -11.74 N	63.52 4.67 -6.73 N	62.78 4.16 -13.64 N	
PORT_JEFF_4 23616	128.10 3.58 -81.88 N	127.25 3.16 -87.90 N	115.77 2.65 -81.09 N	48.59 3.59 -5.09 N	63.09 4.65 -15.54 N	68.02 4.24 -23.24 N	67.18 4.28 -18.52 N	67.34 4.33 -9.56 N	62.28 4.06 -1.15 N	62.74 4.53 -0.16 N	63.53 4.58 -0.65 N	64.11 4.68 0.00 N	64.45 4.84 -0.50 N	63.19 4.76 -3.96 N	71.73 4.30 -2.15 N	66.43 4.38 -10.52 N	68.61 4.19 -15.02 N	64.12 4.23 -8.68 N	63.54 4.79 -3.05 N	63.36 4.45 -3.57 N	64.46 4.59 -4.57 N	66.65 4.52 -11.74 N	63.49 4.64 -6.73 N	62.78 4.16 -13.64 N	
PORT_JEFF_IC 23713	128.28 3.76 -81.88 N	127.38 3.30 -87.90 N	115.89 2.77 -81.09 N	48.74 3.74 -5.09 N	63.26 4.82 -15.54 N	68.23 4.45 -23.24 N	67.49 4.58 -18.52 N	67.79 4.78 -9.56 N	62.82 4.60 -1.15 N	63.30 5.09 -0.16 N	64.10 5.14 -0.65 N	64.70 5.26 0.00 N	65.00 5.39 -0.50 N	63.67 5.25 -3.96 N	72.41 4.97 -2.15 N	66.90 4.86 -10.52 N	69.08 4.66 -15.02 N	64.62 4.74 -8.68 N	64.10 5.36 -3.05 N	63.89 4.98 -3.57 N	64.98 5.11 -4.57 N	67.13 4.99 -11.74 N	63.97 5.12 -6.73 N	63.05 4.44 -13.64 N	
PPL PILGRIM_ST_GT1 24216	128.42 3.90 -81.88 N	127.44 3.35 -87.90 N	115.91 2.79 -81.09 N	48.77 3.78 -5.09 N	63.26 4.82 -15.54 N	68.33 4.55 -23.24 N	67.78 4.87 -18.52 N	68.26 5.25 -9.56 N	63.44 5.21 -1.15 N	63.94 5.73 -0.16 N	64.77 5.81 -0.65 N	65.41 5.97 0.00 N	65.65 6.04 -0.50 N	64.23 5.81 -3.96 N	73.25 5.81 -2.15 N	67.46 5.42 -10.52 N	69.62 5.20 -15.02 N	65.27 5.38 -8.68 N	64.37 5.62 -3.05 N	64.24 5.33 -3.57 N	65.25 5.38 -4.57 N	67.54 5.40 -11.74 N	64.46 5.60 -6.73 N	63.33 4.71 -13.64 N	
PPL PILGRIM_ST_GT2 24217	128.42 3.90 -81.88 N	127.44 3.35 -87.90 N	115.91 2.79 -81.09 N	48.77 3.78 -5.09 N	63.26 4.82 -15.54 N	68.33 4.55 -23.24 N	67.78 4.87 -18.52 N	68.26 5.25 -9.56 N	63.44 5.21 -1.15 N	63.94 5.73 -0.16 N	64.77 5.81 -0.65 N	65.41 5.97 0.00 N	65.65 6.04 -0.50 N	64.23 5.81 -3.96 N	73.25 5.81 -2.15 N	67.46 5.42 -10.52 N	69.62 5.20 -15.02 N	65.27 5.38 -8.68 N	64.37 5.62 -3.05 N	64.24 5.33 -3.57 N	65.25 5.38 -4.57 N	67.54 5.40 -11.74 N	64.46 5.60 -6.73 N	63.33 4.71 -13.64 N	
PPL_SHRM_GT3	128.42	127.45	115.94	48.81	63.39	68.42	67.62	67.93	63.05	63.57	64.35	64.97	65.26	63.87	72.73	67.10	69.27	64.68	64.08	63.82	64.94	67.27	64.24	63.22	

24213	3.90 -81.88 N	3.37 -87.90 N	2.82 -81.09 N	3.81 -5.09 N	4.95 -15.54 N	4.64 -23.24 N	4.71 -18.52 N	4.92 -9.56 N	4.82 -1.15 N	5.36 -0.16 N	5.40 -0.65 N	5.54 0.00 N	5.65 -0.50 N	5.45 -3.96 N	5.29 -2.15 N	5.06 -10.52 N	4.86 -15.02 N	4.79 -8.68 N	5.33 -3.05 N	4.91 -3.57 N	5.07 -4.57 N	5.14 -11.74 N	5.39 -6.73 N	4.61 -13.64 N
PPL_SHRM_GT4 24214	128.42 3.90 -81.88 N	127.45 3.37 -87.90 N	115.94 2.82 -81.09 N	48.81 3.81 -5.09 N	63.39 4.95 -15.54 N	68.42 4.64 -23.24 N	67.62 4.71 -18.52 N	67.93 4.92 -9.56 N	63.05 4.82 -1.15 N	63.57 5.36 -0.16 N	64.35 5.40 -0.65 N	64.97 5.54 0.00 N	65.26 5.65 -0.50 N	63.87 5.45 -3.96 N	72.73 5.29 -2.15 N	67.10 5.06 -10.52 N	69.27 4.86 -15.02 N	64.68 4.79 -8.68 N	64.08 5.33 -3.05 N	63.82 4.91 -3.57 N	64.94 5.07 -4.57 N	67.27 5.14 -11.74 N	64.24 5.39 -6.73 N	63.22 4.61 -13.64 N
PROJECT___ORANGE 1 24174	41.75 -0.89 0.00 N	35.43 -0.76 0.00 N	31.32 -0.71 0.00 N	38.97 -0.94 0.00 N	41.98 -0.92 0.00 N	39.68 -0.85 0.00 N	43.47 -0.92 0.00 N	52.37 -1.08 0.00 N	56.04 -1.04 0.00 N	57.24 -0.80 0.00 N	57.50 -0.80 0.00 N	58.53 -0.91 0.00 N	57.82 -1.29 0.00 N	53.31 -1.15 0.00 N	64.03 -1.26 0.00 N	50.49 -1.04 0.00 N	48.40 -0.99 0.00 N	50.30 -0.91 0.00 N	55.02 -0.67 0.00 N	54.59 -0.75 0.00 N	54.45 -0.85 0.00 N	49.48 -0.92 0.00 N	51.04 -1.09 0.00 N	43.93 -1.04 0.00 N
PROJECT___ORANGE 2 24166	41.75 -0.89 0.00 N	35.43 -0.76 0.00 N	31.32 -0.71 0.00 N	38.97 -0.94 0.00 N	41.98 -0.92 0.00 N	39.68 -0.85 0.00 N	43.47 -0.92 0.00 N	52.37 -1.08 0.00 N	56.04 -1.04 0.00 N	57.24 -0.80 0.00 N	57.50 -0.80 0.00 N	58.53 -0.91 0.00 N	57.82 -1.29 0.00 N	53.31 -1.15 0.00 N	64.03 -1.26 0.00 N	50.49 -1.04 0.00 N	48.40 -0.99 0.00 N	50.30 -0.91 0.00 N	55.02 -0.67 0.00 N	54.59 -0.75 0.00 N	54.45 -0.85 0.00 N	49.48 -0.92 0.00 N	51.04 -1.09 0.00 N	43.93 -1.04 0.00 N
PYRITES___HYD 24023	43.95 1.30 0.00 N	37.27 1.08 0.00 N	32.99 0.96 0.00 N	40.99 1.08 0.00 N	43.96 1.05 0.00 N	41.58 1.04 0.00 N	45.41 1.02 0.00 N	54.83 1.39 0.00 N	58.40 1.32 0.00 N	59.08 1.03 0.00 N	59.35 1.05 0.00 N	60.24 0.81 0.00 N	60.46 1.35 0.00 N	55.54 1.08 0.00 N	66.79 1.50 0.00 N	52.64 1.12 0.00 N	50.41 1.01 0.00 N	51.81 0.60 0.00 N	56.14 0.45 0.00 N	55.92 0.58 0.00 N	55.90 0.59 0.00 N	51.05 0.65 0.00 N	53.36 1.23 0.00 N	46.12 1.15 0.00 N
RANKINE____ 23646	38.52 -4.13 0.00 N	32.58 -3.61 0.00 N	28.76 -3.27 0.00 N	35.55 -4.35 0.00 N	38.48 -4.42 0.00 N	36.13 -4.40 0.00 N	39.27 -5.12 0.00 N	47.23 -6.22 0.00 N	50.76 -6.31 0.00 N	52.25 -5.80 0.00 N	52.58 -5.71 0.00 N	53.22 -6.22 0.00 N	51.29 -7.82 0.00 N	47.50 -6.96 0.00 N	58.38 -6.91 0.00 N	45.49 -6.04 0.00 N	43.49 -5.90 0.00 N	45.20 -6.01 0.00 N	49.88 -5.81 0.00 N	49.16 -6.18 0.00 N	49.04 -6.26 0.00 N	43.99 -6.41 0.00 N	45.54 -6.59 0.00 N	39.08 -5.71 0.18 N
RAVENSWOOD_GT2_1 24244	46.01 3.36 0.00 N	39.02 2.83 0.00 N	34.47 2.44 0.00 N	43.10 3.20 0.00 N	46.47 3.57 0.00 N	43.96 3.42 0.00 N	48.17 3.79 0.00 N	57.92 4.47 0.00 N	61.92 4.84 0.00 N	63.46 5.42 0.00 N	71.19 5.43 -7.46 N	83.37 5.76 -18.17 N	66.97 5.57 -2.29 N	61.55 5.17 -1.92 N	76.50 5.84 -5.37 N	70.11 4.78 -13.80 N	53.98 4.59 0.00 N	56.17 4.96 0.00 N	61.66 5.96 0.00 N	60.97 5.63 0.00 N	60.88 5.58 0.00 N	56.20 5.20 -0.60 N	57.07 4.95 0.00 N	48.92 3.95 0.00 N
RAVENSWOOD_GT2_2 24245	46.01 3.36 0.00 N	39.02 2.83 0.00 N	34.47 2.44 0.00 N	43.10 3.20 0.00 N	46.47 3.57 0.00 N	43.96 3.42 0.00 N	48.17 3.79 0.00 N	57.92 4.47 0.00 N	61.92 4.84 0.00 N	63.46 5.42 0.00 N	71.19 5.43 -7.46 N	83.37 5.76 -18.17 N	66.97 5.57 -2.29 N	61.55 5.17 -1.92 N	76.50 5.84 -5.37 N	70.11 4.78 -13.80 N	53.98 4.59 0.00 N	56.17 4.96 0.00 N	61.66 5.96 0.00 N	60.97 5.63 0.00 N	60.88 5.58 0.00 N	56.20 5.20 -0.60 N	57.07 4.95 0.00 N	48.92 3.95 0.00 N
RAVENSWOOD_GT2_3 24246	46.04 3.40 0.00 N	39.04 2.85 0.00 N	34.49 2.46 0.00 N	43.12 3.22 0.00 N	46.49 3.59 0.00 N	43.98 3.44 0.00 N	48.20 3.81 0.00 N	57.95 4.50 0.00 N	61.95 4.88 0.00 N	63.52 5.48 0.00 N	71.24 5.48 -7.46 N	83.42 5.81 -18.17 N	67.02 5.62 -2.29 N	61.59 5.21 -1.92 N	76.55 5.89 -5.37 N	70.15 4.82 -13.80 N	54.01 4.62 0.00 N	56.21 5.00 0.00 N	61.70 6.01 0.00 N	61.02 5.68 0.00 N	60.92 5.62 0.00 N	56.24 5.25 -0.60 N	57.10 4.97 0.00 N	48.96 3.99 0.00 N
RAVENSWOOD_GT2_4 24247	46.04 3.40 0.00 N	39.04 2.85 0.00 N	34.49 2.46 0.00 N	43.12 3.22 0.00 N	46.49 3.59 0.00 N	43.98 3.44 0.00 N	48.20 3.81 0.00 N	57.95 4.50 0.00 N	61.95 4.88 0.00 N	63.52 5.48 0.00 N	71.24 5.48 -7.46 N	83.42 5.81 -18.17 N	67.02 5.62 -2.29 N	61.59 5.21 -1.92 N	76.55 5.89 -5.37 N	70.15 4.82 -13.80 N	54.01 4.62 0.00 N	56.21 5.00 0.00 N	61.70 6.01 0.00 N	61.02 5.68 0.00 N	60.92 5.62 0.00 N	56.24 5.25 -0.60 N	57.10 4.97 0.00 N	48.96 3.99 0.00 N
RAVENSWOOD_GT3_1 24248	46.02 3.38 0.00 N	39.02 2.83 0.00 N	34.48 2.44 0.00 N	43.10 3.20 0.00 N	46.49 3.59 0.00 N	43.96 3.42 0.00 N	48.18 3.80 0.00 N	57.92 4.47 0.00 N	61.92 4.84 0.00 N	63.47 5.43 0.00 N	71.20 5.44 -7.46 N	83.39 5.78 -18.17 N	66.97 5.57 -2.29 N	61.56 5.17 -1.92 N	76.50 5.84 -5.37 N	70.13 4.80 -13.80 N	53.98 4.59 0.00 N	56.18 4.97 0.00 N	61.66 5.96 0.00 N	60.98 5.64 0.00 N	60.89 5.59 0.00 N	56.20 5.21 -0.60 N	57.08 4.95 0.00 N	48.93 3.96 0.00 N
RAVENSWOOD_GT3_2 24249	46.02 3.38 0.00 N	39.02 2.83 0.00 N	34.48 2.44 0.00 N	43.10 3.20 0.00 N	46.49 3.59 0.00 N	43.96 3.42 0.00 N	48.18 3.80 0.00 N	57.92 4.47 0.00 N	61.92 4.84 0.00 N	63.47 5.43 0.00 N	71.20 5.44 -7.46 N	83.39 5.78 -18.17 N	66.97 5.57 -2.29 N	61.56 5.17 -1.92 N	76.50 5.84 -5.37 N	70.13 4.80 -13.80 N	53.98 4.59 0.00 N	56.18 4.97 0.00 N	61.66 5.96 0.00 N	60.98 5.64 0.00 N	60.89 5.59 0.00 N	56.20 5.21 -0.60 N	57.08 4.95 0.00 N	48.93 3.96 0.00 N
RAVENSWOOD_GT3_3 24250	46.07 3.43 0.00 N	39.06 2.87 0.00 N	34.51 2.47 0.00 N	43.14 3.23 0.00 N	46.53 3.63 0.00 N	44.00 3.46 0.00 N	48.23 3.84 0.00 N	57.97 4.53 0.00 N	61.98 4.91 0.00 N	63.55 5.51 0.00 N	71.27 5.50 -7.46 N	83.46 5.85 -18.17 N	67.05 5.65 -2.29 N	61.63 5.25 -1.92 N	76.58 5.93 -5.37 N	70.19 4.86 -13.80 N	54.03 4.64 0.00 N	56.24 5.04 0.00 N	61.73 6.03 0.00 N	61.06 5.72 0.00 N	60.96 5.66 0.00 N	56.28 5.28 -0.60 N	57.13 5.01 0.00 N	48.98 4.01 0.00 N
RAVENSWOOD_GT3_4 24251	46.07 3.43 0.00 N	39.06 2.87 0.00 N	34.51 2.47 0.00 N	43.14 3.23 0.00 N	46.53 3.63 0.00 N	44.00 3.46 0.00 N	48.23 3.84 0.00 N	57.97 4.53 0.00 N	61.98 4.91 0.00 N	63.55 5.51 0.00 N	71.27 5.50 -7.46 N	83.46 5.85 -18.17 N	67.05 5.65 -2.29 N	61.63 5.25 -1.92 N	76.58 5.93 -5.37 N	70.19 4.86 -13.80 N	54.03 4.64 0.00 N	56.24 5.04 0.00 N	61.73 6.03 0.00 N	61.06 5.72 0.00 N	60.96 5.66 0.00 N	56.28 5.28 -0.60 N	57.13 5.01 0.00 N	48.98 4.01 0.00 N

RAVENSWOOD_GT_1 23729	47.26 4.61 0.00 N	42.28 3.89 -2.21 N	38.92 3.36 -3.53 N	44.21 4.31 0.00 N	47.62 4.71 0.00 N	45.01 4.47 0.00 N	49.31 4.93 0.00 N	59.26 5.82 0.00 N	63.35 6.28 0.00 N	64.95 6.90 0.00 N	72.75 6.99 -7.46 N	84.87 7.26 -18.17 N	68.45 7.06 -2.29 N	63.04 6.66 -1.92 N	78.26 7.60 -5.37 N	71.48 6.15 -13.80 N	55.27 5.87 0.00 N	57.44 6.23 0.00 N	63.12 7.42 0.00 N	62.45 7.11 0.00 N	62.36 7.06 0.00 N	57.63 6.63 -0.60 N	58.53 6.41 0.00 N	50.20 5.23 0.00 N
RAVENSWOOD_GT_10 24258	46.16 3.51 0.00 N	39.13 2.94 0.00 N	34.57 2.54 0.00 N	43.22 3.32 0.00 N	46.61 3.71 0.00 N	44.08 3.54 0.00 N	48.31 3.92 0.00 N	58.08 4.63 0.00 N	62.08 5.01 0.00 N	63.64 5.59 0.00 N	71.38 5.62 -7.46 N	83.56 5.95 -18.17 N	67.15 5.75 -2.29 N	61.72 5.33 -1.92 N	76.70 6.04 -5.37 N	70.28 4.95 -13.80 N	54.13 4.74 0.00 N	56.33 5.12 0.00 N	61.84 6.14 0.00 N	61.17 5.83 0.00 N	61.08 5.77 0.00 N	56.38 5.39 -0.60 N	57.23 5.11 0.00 N	49.07 4.10 0.00 N
RAVENSWOOD_GT_11 24259	46.16 3.51 0.00 N	39.13 2.94 0.00 N	34.57 2.54 0.00 N	43.22 3.32 0.00 N	46.61 3.71 0.00 N	44.08 3.54 0.00 N	48.31 3.92 0.00 N	58.08 4.63 0.00 N	62.08 5.01 0.00 N	63.64 5.59 0.00 N	71.38 5.62 -7.46 N	83.56 5.95 -18.17 N	67.15 5.75 -2.29 N	61.72 5.33 -1.92 N	76.70 6.04 -5.37 N	70.28 4.95 -13.80 N	54.13 4.74 0.00 N	56.33 5.12 0.00 N	61.84 6.14 0.00 N	61.17 5.83 0.00 N	61.08 5.77 0.00 N	56.38 5.39 -0.60 N	57.23 5.11 0.00 N	49.07 4.10 0.00 N
RAVENSWOOD_GT_4 24252	45.10 2.46 0.00 N	38.24 2.05 0.00 N	33.78 1.75 0.00 N	42.26 2.36 0.00 N	45.62 2.72 0.00 N	43.16 2.63 0.00 N	47.32 2.93 0.00 N	56.89 3.45 0.00 N	60.84 3.76 0.00 N	62.36 4.32 0.00 N	70.01 4.25 -7.46 N	82.23 4.62 -18.17 N	65.84 4.44 -2.29 N	60.45 4.06 -1.92 N	75.16 4.50 -5.37 N	69.09 3.76 -13.80 N	52.99 3.60 0.00 N	55.18 3.97 0.00 N	60.52 4.82 0.00 N	59.83 4.48 0.00 N	59.74 4.44 0.00 N	55.12 4.13 -0.60 N	55.95 3.83 0.00 N	47.97 3.00 0.00 N
RAVENSWOOD_GT_5 24254	45.10 2.46 0.00 N	38.24 2.05 0.00 N	33.78 1.75 0.00 N	42.26 2.36 0.00 N	45.62 2.72 0.00 N	43.16 2.63 0.00 N	47.32 2.93 0.00 N	56.89 3.45 0.00 N	60.84 3.76 0.00 N	62.36 4.32 0.00 N	70.01 4.25 -7.46 N	82.23 4.62 -18.17 N	65.84 4.44 -2.29 N	60.45 4.06 -1.92 N	75.16 4.50 -5.37 N	69.09 3.76 -13.80 N	52.99 3.60 0.00 N	55.18 3.97 0.00 N	60.52 4.82 0.00 N	59.83 4.48 0.00 N	59.74 4.44 0.00 N	55.12 4.13 -0.60 N	55.95 3.83 0.00 N	47.97 3.00 0.00 N
RAVENSWOOD_GT_6 24253	45.10 2.46 0.00 N	38.24 2.05 0.00 N	33.78 1.75 0.00 N	42.26 2.36 0.00 N	45.62 2.72 0.00 N	43.16 2.63 0.00 N	47.32 2.93 0.00 N	56.89 3.45 0.00 N	60.84 3.76 0.00 N	62.36 4.32 0.00 N	70.01 4.25 -7.46 N	82.23 4.62 -18.17 N	65.84 4.44 -2.29 N	60.45 4.06 -1.92 N	75.16 4.50 -5.37 N	69.09 3.76 -13.80 N	52.99 3.60 0.00 N	55.18 3.97 0.00 N	60.52 4.82 0.00 N	59.83 4.48 0.00 N	59.74 4.44 0.00 N	55.12 4.13 -0.60 N	55.95 3.83 0.00 N	47.97 3.00 0.00 N
RAVENSWOOD_GT_7 24255	45.10 2.46 0.00 N	38.24 2.05 0.00 N	33.78 1.75 0.00 N	42.26 2.36 0.00 N	45.62 2.72 0.00 N	43.16 2.63 0.00 N	47.32 2.93 0.00 N	56.89 3.45 0.00 N	60.84 3.76 0.00 N	62.36 4.32 0.00 N	70.01 4.25 -7.46 N	82.23 4.62 -18.17 N	65.84 4.44 -2.29 N	60.45 4.06 -1.92 N	75.16 4.50 -5.37 N	69.09 3.76 -13.80 N	52.99 3.60 0.00 N	55.18 3.97 0.00 N	60.52 4.82 0.00 N	59.83 4.48 0.00 N	59.74 4.44 0.00 N	55.12 4.13 -0.60 N	55.95 3.83 0.00 N	47.97 3.00 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.16 3.51 0.00 N	39.13 2.94 0.00 N	34.57 2.54 0.00 N	43.22 3.32 0.00 N	46.61 3.71 0.00 N	44.08 3.54 0.00 N	48.31 3.92 0.00 N	58.08 4.63 0.00 N	62.08 5.01 0.00 N	63.64 5.59 0.00 N	71.38 5.62 -7.46 N	83.56 5.95 -18.17 N	67.15 5.75 -2.29 N	61.72 5.33 -1.92 N	76.70 6.04 -5.37 N	70.28 4.95 -13.80 N	54.13 4.74 0.00 N	56.33 5.12 0.00 N	61.84 6.14 0.00 N	61.17 5.83 0.00 N	61.08 5.77 0.00 N	56.38 5.39 -0.60 N	57.23 5.11 0.00 N	49.07 4.10 0.00 N
RAVENSWOOD_GT_9 24257	46.16 3.51 0.00 N	39.13 2.94 0.00 N	34.57 2.54 0.00 N	43.22 3.32 0.00 N	46.61 3.71 0.00 N	44.08 3.54 0.00 N	48.31 3.92 0.00 N	58.08 4.63 0.00 N	62.08 5.01 0.00 N	63.64 5.59 0.00 N	71.38 5.62 -7.46 N	83.56 5.95 -18.17 N	67.15 5.75 -2.29 N	61.72 5.33 -1.92 N	76.70 6.04 -5.37 N	70.28 4.95 -13.80 N	54.13 4.74 0.00 N	56.33 5.12 0.00 N	61.84 6.14 0.00 N	61.17 5.83 0.00 N	61.08 5.77 0.00 N	56.38 5.39 -0.60 N	57.23 5.11 0.00 N	49.07 4.10 0.00 N
RAVENSWOOD____1 23533	47.21 4.56 0.00 N	42.24 3.84 -2.21 N	38.89 3.32 -3.53 N	44.16 4.25 0.00 N	47.56 4.66 0.00 N	44.95 4.41 0.00 N	49.25 4.86 0.00 N	59.21 5.76 0.00 N	63.29 6.21 0.00 N	64.86 6.81 0.00 N	72.67 6.90 -7.46 N	84.72 7.11 -18.17 N	68.31 6.91 -2.29 N	62.97 6.58 -1.92 N	78.13 7.47 -5.37 N	71.37 6.04 -13.80 N	55.17 5.78 0.00 N	57.32 6.12 0.00 N	62.97 7.27 0.00 N	62.32 6.98 0.00 N	62.24 6.94 0.00 N	57.56 6.56 -0.60 N	58.47 6.34 0.00 N	50.14 5.17 0.00 N
RAVENSWOOD____2 23534	47.20 4.56 0.00 N	42.24 3.84 -2.21 N	38.89 3.32 -3.53 N	44.15 4.25 0.00 N	47.56 4.66 0.00 N	44.95 4.41 0.00 N	49.25 4.86 0.00 N	59.21 5.76 0.00 N	63.28 6.20 0.00 N	64.81 6.76 0.00 N	72.61 6.84 -7.46 N	84.69 7.08 -18.17 N	68.33 6.94 -2.29 N	62.97 6.59 -1.92 N	78.12 7.46 -5.37 N	71.35 6.02 -13.80 N	55.16 5.76 0.00 N	57.25 6.04 0.00 N	62.84 7.14 0.00 N	62.21 6.87 0.00 N	62.18 6.88 0.00 N	57.54 6.55 -0.60 N	58.47 6.34 0.00 N	50.14 5.16 0.00 N
RAVENSWOOD____3 23535	46.03 3.38 0.00 N	39.02 2.83 0.00 N	34.48 2.44 0.00 N	43.10 3.20 0.00 N	46.49 3.59 0.00 N	43.96 3.42 0.00 N	48.18 3.80 0.00 N	57.92 4.47 0.00 N	61.92 4.84 0.00 N	63.47 5.43 0.00 N	71.20 5.44 -7.46 N	83.39 5.78 -18.17 N	66.98 5.58 -2.29 N	61.56 5.18 -1.92 N	76.50 5.84 -5.37 N	70.13 4.80 -13.80 N	53.98 4.59 0.00 N	56.18 4.97 0.00 N	61.66 5.96 0.00 N	60.98 5.64 0.00 N	60.90 5.59 0.00 N	56.21 5.22 -0.60 N	57.08 4.95 0.00 N	48.93 3.96 0.00 N
RAVENSWOOD____4 23820	47.26 4.61 0.00 N	42.28 3.89 -2.21 N	38.92 3.36 -3.53 N	44.21 4.31 0.00 N	47.62 4.71 0.00 N	45.01 4.47 0.00 N	49.31 4.93 0.00 N	59.26 5.82 0.00 N	63.35 6.28 0.00 N	64.95 6.90 0.00 N	72.75 6.99 -7.46 N	84.87 7.26 -18.17 N	68.45 7.06 -2.29 N	63.04 6.66 -1.92 N	78.26 7.60 -5.37 N	71.48 6.15 -13.80 N	55.26 5.86 0.00 N	57.44 6.23 0.00 N	63.11 7.41 0.00 N	62.44 7.10 0.00 N	62.36 7.06 0.00 N	57.62 6.63 -0.60 N	58.53 6.40 0.00 N	50.20 5.23 0.00 N
RCPI_TRUST____DRP 24196	46.11 3.46 0.00 N	39.09 2.90 0.00 N	34.54 2.51 0.00 N	43.18 3.28 0.00 N	46.56 3.66 0.00 N	44.04 3.51 0.00 N	48.28 3.89 0.00 N	58.03 4.58 0.00 N	62.05 4.98 0.00 N	63.64 5.59 0.00 N	71.36 5.60 -7.46 N	83.57 5.96 -18.17 N	67.14 5.74 -2.29 N	61.70 5.32 -1.92 N	76.69 6.03 -5.37 N	70.26 4.93 -13.80 N	54.12 4.72 0.00 N	56.32 5.11 0.00 N	61.83 6.14 0.00 N	61.14 5.80 0.00 N	61.06 5.76 0.00 N	56.34 5.35 -0.60 N	57.19 5.07 0.00 N	49.03 4.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RENSSELAER___COGEN 23796	44.54 1.90 0.00 N	37.77 1.58 0.00 N	33.40 1.37 0.00 N	41.76 1.86 0.00 N	44.99 2.09 0.00 N	42.51 1.97 0.00 N	46.54 2.16 0.00 N	56.04 2.60 0.00 N	59.83 2.75 0.00 N	61.24 3.19 0.00 N	61.49 3.19 0.00 N	62.83 3.40 0.00 N	62.31 3.20 0.00 N	57.34 2.88 0.00 N	68.39 3.10 0.00 N	54.00 2.48 0.00 N	51.89 2.50 0.00 N	54.11 2.90 0.00 N	59.15 3.45 0.00 N	58.65 3.31 0.00 N	58.52 3.22 0.00 N	53.35 2.96 0.00 N	54.84 2.72 0.00 N	47.24 2.27 0.00 N	
REVERE_CPPR_DRP 24186	43.72 1.08 0.00 N	37.07 0.87 0.00 N	32.78 0.74 0.00 N	40.79 0.88 0.00 N	43.93 1.03 0.00 N	41.58 1.05 0.00 N	45.58 1.19 0.00 N	54.92 1.47 0.00 N	59.03 1.95 0.00 N	60.27 2.22 0.00 N	60.52 2.23 0.00 N	61.58 2.15 0.00 N	60.88 1.77 0.00 N	55.99 1.53 0.00 N	67.24 1.95 0.00 N	52.94 1.41 0.00 N	50.78 1.39 0.00 N	52.82 1.62 0.00 N	57.84 2.15 0.00 N	57.38 2.03 0.00 N	57.15 1.85 0.00 N	51.91 1.51 0.00 N	53.51 1.38 0.00 N	45.99 1.02 0.00 N	
ROCHESTER_9_IC 23652	40.77 -1.88 0.00 N	34.44 -1.75 0.00 N	30.42 -1.61 0.00 N	37.67 -2.24 0.00 N	40.65 -2.25 0.00 N	38.31 -2.23 0.00 N	41.87 -2.51 0.00 N	50.44 -3.01 0.00 N	54.16 -2.92 0.00 N	55.61 -2.44 0.00 N	55.96 -2.34 0.00 N	56.74 -2.69 0.00 N	55.37 -3.74 0.00 N	51.16 -3.30 0.00 N	62.02 -3.27 0.00 N	48.71 -2.82 0.00 N	46.69 -2.71 0.00 N	48.59 -2.62 0.00 N	53.49 -2.21 0.00 N	53.02 -2.33 0.00 N	52.86 -2.44 0.00 N	47.69 -2.71 0.00 N	49.16 -2.96 0.00 N	42.30 -2.69 -0.02 N	
ROSETON___1 23587	45.09 2.44 0.00 N	38.25 2.06 0.00 N	33.81 1.78 0.00 N	42.26 2.36 0.00 N	45.57 2.67 0.00 N	43.07 2.54 0.00 N	47.19 2.81 0.00 N	56.76 3.31 0.00 N	60.55 3.48 0.00 N	61.83 3.79 0.00 N	61.96 3.66 0.00 N	63.33 3.90 0.00 N	62.90 3.79 0.00 N	58.11 3.65 0.00 N	69.21 3.93 0.00 N	54.83 3.30 0.00 N	52.73 3.34 0.00 N	54.95 3.75 0.00 N	60.06 4.36 0.00 N	59.34 4.00 0.00 N	59.25 3.95 0.00 N	54.25 3.85 0.00 N	55.78 3.66 0.00 N	47.92 2.95 0.00 N	
ROSETON___2 23588	45.09 2.44 0.00 N	38.24 2.05 0.00 N	33.81 1.78 0.00 N	42.26 2.36 0.00 N	45.57 2.67 0.00 N	43.08 2.54 0.00 N	47.19 2.81 0.00 N	56.75 3.31 0.00 N	60.54 3.47 0.00 N	61.81 3.77 0.00 N	61.96 3.66 0.00 N	63.34 3.91 0.00 N	62.91 3.79 0.00 N	58.11 3.65 0.00 N	69.21 3.93 0.00 N	54.83 3.31 0.00 N	52.73 3.33 0.00 N	54.95 3.75 0.00 N	60.07 4.37 0.00 N	59.36 4.02 0.00 N	59.27 3.97 0.00 N	54.24 3.85 0.00 N	55.76 3.64 0.00 N	47.91 2.94 0.00 N	
RUSSELL___STATION 23914	40.74 -1.90 0.00 N	34.40 -1.79 0.00 N	30.39 -1.65 0.00 N	37.62 -2.28 0.00 N	40.59 -2.31 0.00 N	38.25 -2.28 0.00 N	41.84 -2.55 0.00 N	50.36 -3.08 0.00 N	54.07 -3.01 0.00 N	55.52 -2.53 0.00 N	55.85 -2.45 0.00 N	56.60 -2.84 0.00 N	55.27 -3.84 0.00 N	51.09 -3.37 0.00 N	61.83 -3.46 0.00 N	48.65 -2.88 0.00 N	46.68 -2.71 0.00 N	48.58 -2.63 0.00 N	53.50 -2.20 0.00 N	53.07 -2.27 0.00 N	52.92 -2.38 0.00 N	47.75 -2.64 0.00 N	49.22 -2.90 0.00 N	42.30 -2.69 -0.02 N	
S SALMON___HYD 24043	42.23 -0.41 0.00 N	35.80 -0.39 0.00 N	31.65 -0.38 0.00 N	39.38 -0.52 0.00 N	42.39 -0.51 0.00 N	40.09 -0.45 0.00 N	43.80 -0.59 0.00 N	52.85 -0.60 0.00 N	56.58 -0.49 0.00 N	57.76 -0.28 0.00 N	58.03 -0.27 0.00 N	59.06 -0.37 0.00 N	58.65 -0.46 0.00 N	54.02 -0.44 0.00 N	64.88 -0.41 0.00 N	51.11 -0.42 0.00 N	49.01 -0.38 0.00 N	50.74 -0.47 0.00 N	55.54 -0.16 0.00 N	55.11 -0.23 0.00 N	54.95 -0.35 0.00 N	49.89 -0.51 0.00 N	51.46 -0.67 0.00 N	44.46 -0.52 0.00 N	
SELKIRK___II 23799	43.72 1.08 0.00 N	37.09 0.90 0.00 N	32.80 0.77 0.00 N	40.99 1.09 0.00 N	44.16 1.25 0.00 N	41.71 1.17 0.00 N	45.66 1.27 0.00 N	54.96 1.52 0.00 N	58.71 1.64 0.00 N	60.05 2.00 0.00 N	60.27 1.97 0.00 N	61.59 2.15 0.00 N	61.12 2.01 0.00 N	56.28 1.82 0.00 N	67.15 1.86 0.00 N	53.03 1.51 0.00 N	50.95 1.56 0.00 N	53.07 1.87 0.00 N	57.95 2.25 0.00 N	57.48 2.14 0.00 N	57.37 2.07 0.00 N	52.35 1.95 0.00 N	53.84 1.72 0.00 N	46.34 1.37 0.00 N	
SELKIRK___I 23801	44.02 1.38 0.00 N	37.34 1.15 0.00 N	33.02 0.99 0.00 N	41.26 1.36 0.00 N	44.45 1.55 0.00 N	41.98 1.45 0.00 N	45.82 1.43 0.00 N	55.17 1.73 0.00 N	58.87 1.79 0.00 N	60.21 2.17 0.00 N	60.52 2.23 0.00 N	61.86 2.43 0.00 N	61.37 2.26 0.00 N	56.50 2.04 0.00 N	67.44 2.15 0.00 N	53.28 1.76 0.00 N	51.18 1.78 0.00 N	53.30 2.10 0.00 N	58.24 2.55 0.00 N	57.76 2.41 0.00 N	57.64 2.34 0.00 N	52.58 2.18 0.00 N	54.07 1.95 0.00 N	46.54 1.56 0.00 N	
SENECA OSWGO___HYD 24041	41.82 -0.82 0.00 N	35.47 -0.72 0.00 N	31.35 -0.68 0.00 N	39.01 -0.89 0.00 N	42.01 -0.89 0.00 N	39.72 -0.81 0.00 N	43.54 -0.85 0.00 N	52.45 -1.00 0.00 N	56.11 -0.97 0.00 N	57.31 -0.74 0.00 N	57.57 -0.72 0.00 N	58.62 -0.81 0.00 N	57.96 -1.15 0.00 N	53.44 -1.02 0.00 N	64.18 -1.11 0.00 N	50.58 -0.94 0.00 N	48.51 -0.88 0.00 N	50.40 -0.80 0.00 N	55.15 -0.55 0.00 N	54.71 -0.63 0.00 N	54.60 -0.70 0.00 N	49.60 -0.79 0.00 N	51.14 -0.98 0.00 N	44.06 -0.92 0.00 N	
SENECA___ENERGY 23797	41.12 -1.53 0.00 N	34.95 -1.24 0.00 N	30.92 -1.11 0.00 N	38.35 -1.55 0.00 N	41.31 -1.59 0.00 N	39.04 -1.50 0.00 N	42.67 -1.72 0.00 N	51.45 -1.99 0.00 N	55.18 -1.90 0.00 N	56.49 -1.55 0.00 N	56.76 -1.53 0.00 N	57.71 -1.73 0.00 N	56.66 -2.45 0.00 N	52.27 -2.19 0.00 N	63.16 -2.13 0.00 N	49.58 -1.94 0.00 N	47.50 -1.89 0.00 N	49.43 -1.78 0.00 N	54.27 -1.43 0.00 N	53.71 -1.63 0.00 N	53.59 -1.71 0.00 N	48.56 -1.84 0.00 N	50.09 -2.04 0.00 N	43.09 -1.89 0.00 N	
SHOEMAKER___GT 23640	44.96 2.32 0.00 N	38.12 1.93 0.00 N	33.69 1.66 0.00 N	42.11 2.21 0.00 N	45.41 2.51 0.00 N	42.92 2.38 0.00 N	47.03 2.65 0.00 N	56.59 3.15 0.00 N	60.45 3.37 0.00 N	61.82 3.77 0.00 N	62.03 3.73 0.00 N	63.43 3.99 0.00 N	62.93 3.82 0.00 N	58.03 3.57 0.00 N	69.28 3.99 0.00 N	54.80 3.27 0.00 N	52.59 3.20 0.00 N	54.75 3.54 0.00 N	59.96 4.26 0.00 N	59.32 3.98 0.00 N	59.22 3.92 0.00 N	54.09 3.69 0.00 N	55.59 3.46 0.00 N	47.72 2.75 0.00 N	
SHOREHAM_IC_1 23715	128.42 3.90 -81.88 N	127.45 3.37 -87.90 N	115.94 2.82 -81.09 N	48.81 3.81 -5.09 N	63.39 4.95 -15.54 N	68.42 4.64 -23.24 N	67.62 4.71 -18.52 N	67.93 4.92 -9.56 N	63.05 4.82 -1.15 N	63.57 5.36 -0.16 N	64.35 5.40 -0.65 N	64.97 5.54 0.00 N	65.26 5.65 -0.50 N	63.87 5.45 -3.96 N	72.73 5.29 -2.15 N	67.10 5.06 -10.52 N	69.27 4.86 -15.02 N	64.68 4.79 -8.68 N	64.08 5.33 -3.05 N	63.82 4.91 -3.57 N	64.94 5.07 -4.57 N	67.27 5.14 -11.74 N	64.24 5.39 -6.73 N	63.22 4.61 -13.64 N	
SHOREHAM_IC_2	128.42	127.45	115.94	48.81	63.39	68.42	67.62	67.93	63.05	63.57	64.35	64.97	65.26	63.87	72.73	67.10	69.27	64.68	64.08	63.82	64.94	67.27	64.24	63.22	

23716	3.90 -81.88 N	3.37 -87.90 N	2.82 -81.09 N	3.81 -5.09 N	4.95 -15.54 N	4.64 -23.24 N	4.71 -18.52 N	4.92 -9.56 N	4.82 -1.15 N	5.36 -0.16 N	5.40 -0.65 N	5.54 0.00 N	5.65 -0.50 N	5.45 -3.96 N	5.29 -2.15 N	5.06 -10.52 N	4.86 -15.02 N	4.79 -8.68 N	5.33 -3.05 N	4.91 -3.57 N	5.07 -4.57 N	5.14 -11.74 N	5.39 -6.73 N	4.61 -13.64 N
SISSONVILLE____ 23735	43.17 0.53 0.00 N	36.62 0.43 0.00 N	32.42 0.39 0.00 N	40.28 0.38 0.00 N	43.19 0.29 0.00 N	40.82 0.28 0.00 N	44.50 0.12 0.00 N	53.66 0.21 0.00 N	57.03 -0.05 0.00 N	57.65 -0.39 0.00 N	57.94 -0.36 0.00 N	58.84 -0.60 0.00 N	59.18 0.07 0.00 N	54.38 -0.08 0.00 N	65.35 0.07 0.00 N	51.56 0.03 0.00 N	49.36 -0.04 0.00 N	50.63 -0.58 0.00 N	54.80 -0.90 0.00 N	54.61 -0.74 0.00 N	54.63 -0.67 0.00 N	50.03 -0.37 0.00 N	52.35 0.22 0.00 N	45.31 0.34 0.00 N
SITHE_IND_GS1 24169	41.23 -1.42 0.00 N	34.99 -1.20 0.00 N	30.95 -1.08 0.00 N	38.52 -1.39 0.00 N	41.46 -1.45 0.00 N	39.16 -1.37 0.00 N	42.88 -1.51 0.00 N	51.61 -1.83 0.00 N	55.10 -1.97 0.00 N	56.20 -1.85 0.00 N	56.47 -1.83 0.00 N	57.51 -1.93 0.00 N	56.92 -2.19 0.00 N	52.50 -1.96 0.00 N	63.01 -2.28 0.00 N	49.71 -1.81 0.00 N	47.67 -1.73 0.00 N	49.46 -1.75 0.00 N	53.99 -1.71 0.00 N	53.60 -1.74 0.00 N	53.52 -1.78 0.00 N	48.68 -1.72 0.00 N	50.28 -1.85 0.00 N	43.39 -1.58 0.00 N
SITHE_IND_GS2 24170	41.23 -1.42 0.00 N	34.99 -1.20 0.00 N	30.95 -1.08 0.00 N	38.52 -1.39 0.00 N	41.46 -1.45 0.00 N	39.16 -1.37 0.00 N	42.88 -1.51 0.00 N	51.61 -1.83 0.00 N	55.10 -1.97 0.00 N	56.20 -1.85 0.00 N	56.47 -1.83 0.00 N	57.51 -1.93 0.00 N	56.92 -2.19 0.00 N	52.50 -1.96 0.00 N	63.01 -2.28 0.00 N	49.71 -1.81 0.00 N	47.67 -1.73 0.00 N	49.46 -1.75 0.00 N	53.99 -1.71 0.00 N	53.60 -1.74 0.00 N	53.52 -1.78 0.00 N	48.68 -1.72 0.00 N	50.28 -1.85 0.00 N	43.39 -1.58 0.00 N
SITHE_IND_GS3 24171	41.23 -1.42 0.00 N	34.99 -1.20 0.00 N	30.95 -1.08 0.00 N	38.52 -1.39 0.00 N	41.46 -1.45 0.00 N	39.16 -1.37 0.00 N	42.88 -1.51 0.00 N	51.61 -1.83 0.00 N	55.10 -1.97 0.00 N	56.20 -1.85 0.00 N	56.47 -1.83 0.00 N	57.51 -1.93 0.00 N	56.92 -2.19 0.00 N	52.50 -1.96 0.00 N	63.01 -2.28 0.00 N	49.71 -1.81 0.00 N	47.67 -1.73 0.00 N	49.46 -1.75 0.00 N	53.99 -1.71 0.00 N	53.60 -1.74 0.00 N	53.52 -1.78 0.00 N	48.68 -1.72 0.00 N	50.28 -1.85 0.00 N	43.39 -1.58 0.00 N
SITHE_IND_GS4 24172	41.23 -1.42 0.00 N	34.99 -1.20 0.00 N	30.95 -1.08 0.00 N	38.52 -1.39 0.00 N	41.46 -1.45 0.00 N	39.16 -1.37 0.00 N	42.88 -1.51 0.00 N	51.61 -1.83 0.00 N	55.10 -1.98 0.00 N	56.20 -1.85 0.00 N	56.46 -1.84 0.00 N	57.50 -1.94 0.00 N	56.92 -2.19 0.00 N	52.50 -1.97 0.00 N	63.01 -2.28 0.00 N	49.71 -1.82 0.00 N	47.67 -1.73 0.00 N	49.46 -1.75 0.00 N	53.98 -1.72 0.00 N	53.59 -1.75 0.00 N	53.52 -1.78 0.00 N	48.68 -1.72 0.00 N	50.28 -1.85 0.00 N	43.39 -1.58 0.00 N
SITHE____BATAVIA 24024	39.40 -3.25 0.00 N	33.26 -2.93 0.00 N	29.38 -2.65 0.00 N	36.29 -3.61 0.00 N	39.22 -3.68 0.00 N	36.81 -3.73 0.00 N	40.05 -4.34 0.00 N	48.21 -5.24 0.00 N	51.83 -5.25 0.00 N	53.35 -4.69 0.00 N	53.72 -4.57 0.00 N	54.35 -5.08 0.00 N	52.53 -6.58 0.00 N	48.58 -5.88 0.00 N	59.36 -5.93 0.00 N	46.41 -5.12 0.00 N	44.41 -4.98 0.00 N	46.20 -5.00 0.00 N	51.00 -4.70 0.00 N	50.45 -4.90 0.00 N	50.37 -4.93 0.00 N	45.23 -5.17 0.00 N	46.70 -5.43 0.00 N	40.30 -4.70 -0.03 N
SITHE____INDEPEND 23800	41.23 -1.42 0.00 N	34.99 -1.20 0.00 N	30.95 -1.08 0.00 N	38.52 -1.39 0.00 N	41.46 -1.45 0.00 N	39.16 -1.37 0.00 N	42.88 -1.51 0.00 N	51.61 -1.83 0.00 N	55.10 -1.97 0.00 N	56.20 -1.85 0.00 N	56.47 -1.83 0.00 N	57.51 -1.93 0.00 N	56.92 -2.19 0.00 N	52.50 -1.96 0.00 N	63.01 -2.28 0.00 N	49.71 -1.81 0.00 N	47.67 -1.73 0.00 N	49.46 -1.75 0.00 N	53.99 -1.71 0.00 N	53.60 -1.74 0.00 N	53.52 -1.78 0.00 N	48.68 -1.72 0.00 N	50.28 -1.85 0.00 N	43.39 -1.58 0.00 N
SITHE____MASSENA 23902	42.90 0.26 0.00 N	36.42 0.23 0.00 N	32.26 0.23 0.00 N	40.08 0.18 0.00 N	42.97 0.07 0.00 N	40.60 0.06 0.00 N	44.42 0.04 0.00 N	53.54 0.10 0.00 N	57.11 0.03 0.00 N	57.69 -0.35 0.00 N	58.00 -0.30 0.00 N	58.90 -0.54 0.00 N	58.94 -0.17 0.00 N	54.21 -0.25 0.00 N	65.16 -0.12 0.00 N	51.44 -0.08 0.00 N	49.24 -0.16 0.00 N	50.75 -0.46 0.00 N	54.85 -0.85 0.00 N	54.68 -0.67 0.00 N	54.71 -0.59 0.00 N	49.88 -0.52 0.00 N	52.06 -0.06 0.00 N	45.07 0.10 0.00 N
SITHE____OGDNSBRG 24021	43.69 1.04 0.00 N	37.06 0.87 0.00 N	32.82 0.79 0.00 N	40.76 0.85 0.00 N	43.71 0.81 0.00 N	41.32 0.79 0.00 N	45.23 0.84 0.00 N	54.57 1.13 0.00 N	58.22 1.14 0.00 N	58.83 0.78 0.00 N	59.13 0.84 0.00 N	60.01 0.57 0.00 N	60.11 1.00 0.00 N	55.22 0.76 0.00 N	66.41 1.12 0.00 N	52.37 0.85 0.00 N	50.15 0.76 0.00 N	51.65 0.45 0.00 N	55.87 0.17 0.00 N	55.67 0.33 0.00 N	55.68 0.38 0.00 N	50.75 0.36 0.00 N	53.01 0.88 0.00 N	45.86 0.89 0.00 N
SITHE____STERLING 23777	43.26 0.62 0.00 N	36.70 0.51 0.00 N	32.45 0.42 0.00 N	40.39 0.48 0.00 N	43.49 0.59 0.00 N	41.15 0.62 0.00 N	45.07 0.68 0.00 N	54.24 0.80 0.00 N	58.32 1.24 0.00 N	59.56 1.51 0.00 N	59.81 1.51 0.00 N	60.85 1.42 0.00 N	60.13 1.02 0.00 N	55.29 0.83 0.00 N	66.41 1.12 0.00 N	52.30 0.78 0.00 N	50.16 0.77 0.00 N	52.18 0.97 0.00 N	57.14 1.44 0.00 N	56.70 1.36 0.00 N	56.48 1.18 0.00 N	51.34 0.94 0.00 N	52.93 0.81 0.00 N	45.51 0.54 0.00 N
SOUTH CAIRO____GT 23612	45.68 3.03 0.00 N	38.65 2.47 0.00 N	34.15 2.11 0.00 N	42.67 2.77 0.00 N	46.00 3.10 0.00 N	43.50 2.97 0.00 N	47.70 3.31 0.00 N	57.49 4.05 0.00 N	61.51 4.43 0.00 N	63.00 4.95 0.00 N	63.22 4.93 0.00 N	64.61 5.18 0.00 N	64.03 4.92 0.00 N	58.98 4.52 0.00 N	70.35 5.06 0.00 N	55.60 4.07 0.00 N	53.40 4.00 0.00 N	55.72 4.52 0.00 N	61.06 5.36 0.00 N	60.45 5.12 0.00 N	60.31 5.00 0.00 N	54.98 4.58 0.00 N	56.43 4.31 0.00 N	48.41 3.43 0.00 N
SOUTH HAMPTN____IC 23720	129.59 5.07 -81.88 N	128.36 4.27 -87.90 N	116.72 3.60 -81.09 N	49.74 4.74 -5.09 N	64.39 5.95 -15.54 N	69.43 5.65 -23.24 N	68.81 5.91 -18.52 N	69.48 6.47 -9.56 N	64.80 6.57 -1.15 N	65.43 7.22 -0.16 N	66.25 7.30 -0.65 N	66.91 7.48 0.00 N	67.11 7.50 -0.50 N	65.54 7.12 -3.96 N	74.79 7.35 -2.15 N	68.70 6.66 -10.52 N	70.81 6.40 -15.02 N	66.44 6.55 -8.68 N	66.17 7.42 -3.05 N	65.82 6.91 -3.57 N	66.87 7.00 -4.57 N	68.90 6.77 -11.74 N	65.79 6.94 -6.73 N	64.42 5.80 -13.64 N
SOUTHOLD____IC 23719	130.16 5.64 -81.88 N	128.81 4.72 -87.90 N	117.12 4.00 -81.09 N	50.21 5.22 -5.09 N	64.91 6.47 -15.54 N	69.94 6.16 -23.24 N	69.39 6.49 -18.52 N	70.22 7.22 -9.56 N	65.62 7.39 -1.15 N	66.32 8.11 -0.16 N	67.16 8.20 -0.65 N	67.83 8.39 0.00 N	67.99 8.38 -0.50 N	66.35 7.92 -3.96 N	75.77 8.33 -2.15 N	69.46 7.42 -10.52 N	71.55 7.13 -15.02 N	67.25 7.36 -8.68 N	67.14 8.39 -3.05 N	66.74 7.83 -3.57 N	67.77 7.90 -4.57 N	69.68 7.54 -11.74 N	66.53 7.68 -6.73 N	65.00 6.39 -13.64 N

ST LAWRENCE____ 23600	42.39 -0.25 0.00 N	35.98 -0.21 0.00 N	31.87 -0.16 0.00 N	39.60 -0.30 0.00 N	42.45 -0.45 0.00 N	40.10 -0.44 0.00 N	43.89 -0.49 0.00 N	52.89 -0.55 0.00 N	56.42 -0.66 0.00 N	56.99 -1.05 0.00 N	57.31 -0.99 0.00 N	58.20 -1.24 0.00 N	58.24 -0.88 0.00 N	53.56 -0.89 0.00 N	64.38 -0.91 0.00 N	50.83 -0.69 0.00 N	48.65 -0.74 0.00 N	50.18 -1.03 0.00 N	54.19 -1.51 0.00 N	54.05 -1.30 0.00 N	54.10 -1.20 0.00 N	49.31 -1.09 0.00 N	51.44 -0.68 0.00 N	44.54 -0.43 0.00 N
STATION 5_MISC_HYD 23604	39.92 -2.73 0.00 N	33.63 -2.56 0.00 N	29.68 -2.36 0.00 N	36.73 -3.17 0.00 N	39.64 -3.27 0.00 N	37.44 -3.10 0.00 N	41.13 -3.25 0.00 N	49.71 -3.73 0.00 N	53.64 -3.44 0.00 N	55.28 -2.76 0.00 N	55.67 -2.63 0.00 N	56.40 -3.03 0.00 N	54.92 -4.19 0.00 N	50.69 -3.77 0.00 N	61.42 -3.87 0.00 N	48.18 -3.34 0.00 N	46.24 -3.16 0.00 N	48.35 -2.85 0.00 N	53.57 -2.12 0.00 N	53.08 -2.27 0.00 N	52.78 -2.52 0.00 N	47.44 -2.96 0.00 N	49.03 -3.10 0.00 N	41.96 -3.03 -0.02 N
STURGEON_POOL_HYD 23609	45.33 2.69 0.00 N	38.41 2.22 0.00 N	33.95 1.92 0.00 N	42.42 2.52 0.00 N	45.76 2.86 0.00 N	43.28 2.74 0.00 N	47.47 3.08 0.00 N	57.14 3.69 0.00 N	61.08 4.00 0.00 N	62.53 4.48 0.00 N	62.74 4.45 0.00 N	64.12 4.69 0.00 N	63.59 4.48 0.00 N	58.65 4.19 0.00 N	69.95 4.66 0.00 N	55.34 3.82 0.00 N	53.14 3.75 0.00 N	55.40 4.19 0.00 N	60.72 5.02 0.00 N	60.07 4.73 0.00 N	59.94 4.63 0.00 N	54.74 4.34 0.00 N	56.17 4.04 0.00 N	48.15 3.18 0.00 N
SYRACUSE____POWER 24017	42.04 -0.60 0.00 N	35.67 -0.52 0.00 N	31.55 -0.48 0.00 N	39.24 -0.66 0.00 N	42.28 -0.62 0.00 N	39.98 -0.55 0.00 N	43.81 -0.57 0.00 N	52.80 -0.64 0.00 N	56.53 -0.55 0.00 N	57.77 -0.28 0.00 N	58.03 -0.27 0.00 N	59.08 -0.35 0.00 N	58.35 -0.77 0.00 N	53.79 -0.67 0.00 N	64.63 -0.66 0.00 N	50.91 -0.61 0.00 N	48.79 -0.60 0.00 N	50.69 -0.52 0.00 N	55.49 -0.20 0.00 N	55.04 -0.30 0.00 N	54.89 -0.41 0.00 N	49.91 -0.49 0.00 N	51.47 -0.66 0.00 N	44.29 -0.68 0.00 N
Stony____Brook 24151	128.28 3.76 -81.88 N	127.38 3.30 -87.90 N	115.89 2.77 -81.09 N	48.74 3.74 -5.09 N	63.26 4.82 -15.54 N	68.23 4.45 -23.24 N	67.49 4.58 -18.52 N	67.79 4.78 -9.56 N	62.82 4.60 -1.15 N	63.30 5.09 -0.16 N	64.10 5.14 -0.65 N	64.70 5.26 0.00 N	65.00 5.39 -0.50 N	63.67 5.25 -3.96 N	72.41 4.97 -2.15 N	66.90 4.86 -10.52 N	69.08 4.66 -15.02 N	64.62 4.74 -8.68 N	64.10 5.36 -3.05 N	63.89 4.98 -3.57 N	64.98 5.11 -4.57 N	67.13 4.99 -11.74 N	63.97 5.12 -6.73 N	63.05 4.44 -13.64 N
UPPER HUDSON____HYD 24058	43.90 1.25 0.00 N	37.18 0.99 0.00 N	32.90 0.86 0.00 N	41.16 1.26 0.00 N	44.25 1.35 0.00 N	41.76 1.22 0.00 N	45.85 1.46 0.00 N	55.39 1.94 0.00 N	59.44 2.36 0.00 N	61.04 2.99 0.00 N	61.25 2.95 0.00 N	62.62 3.19 0.00 N	62.21 3.11 0.00 N	57.10 2.64 0.00 N	67.91 2.62 0.00 N	53.54 2.02 0.00 N	51.53 2.13 0.00 N	53.84 2.63 0.00 N	58.96 3.27 0.00 N	58.46 3.12 0.00 N	58.24 2.94 0.00 N	52.96 2.56 0.00 N	54.26 2.14 0.00 N	46.65 1.68 0.00 N
UPPER RAQUET____HYD 24056	43.17 0.53 0.00 N	36.62 0.43 0.00 N	32.42 0.39 0.00 N	40.28 0.38 0.00 N	43.19 0.29 0.00 N	40.82 0.28 0.00 N	44.50 0.12 0.00 N	53.66 0.21 0.00 N	57.03 -0.05 0.00 N	57.65 -0.39 0.00 N	57.94 -0.36 0.00 N	58.84 -0.60 0.00 N	59.18 0.07 0.00 N	54.38 -0.08 0.00 N	65.35 0.07 0.00 N	51.56 0.03 0.00 N	49.36 -0.04 0.00 N	50.63 -0.58 0.00 N	54.80 -0.90 0.00 N	54.61 -0.74 0.00 N	54.63 -0.67 0.00 N	50.03 -0.37 0.00 N	52.35 0.22 0.00 N	45.31 0.34 0.00 N
VISCHER____FERRY HYD 24020	44.41 1.77 0.00 N	37.67 1.47 0.00 N	33.31 1.28 0.00 N	41.67 1.77 0.00 N	44.89 1.99 0.00 N	42.39 1.85 0.00 N	46.43 2.05 0.00 N	55.97 2.52 0.00 N	59.86 2.79 0.00 N	61.35 3.30 0.00 N	61.57 3.28 0.00 N	62.95 3.52 0.00 N	62.43 3.32 0.00 N	57.39 2.93 0.00 N	68.36 3.07 0.00 N	53.95 2.43 0.00 N	51.88 2.49 0.00 N	54.17 2.96 0.00 N	59.23 3.53 0.00 N	58.72 3.38 0.00 N	58.57 3.27 0.00 N	53.38 2.99 0.00 N	54.83 2.71 0.00 N	47.17 2.19 0.00 N
WADING RIVER_IC_1 23522	128.16 3.64 -81.88 N	127.23 3.15 -87.90 N	115.76 2.64 -81.09 N	48.63 3.64 -5.09 N	63.25 4.81 -15.54 N	68.32 4.54 -23.24 N	67.52 4.62 -18.52 N	67.82 4.82 -9.56 N	62.94 4.71 -1.15 N	63.44 5.23 -0.16 N	64.23 5.28 -0.65 N	64.84 5.41 0.00 N	65.13 5.52 -0.50 N	63.75 5.33 -3.96 N	72.60 5.16 -2.15 N	66.99 4.95 -10.52 N	69.16 4.74 -15.02 N	64.59 4.70 -8.68 N	63.97 5.23 -3.05 N	63.72 4.81 -3.57 N	64.85 4.98 -4.57 N	67.17 5.03 -11.74 N	64.12 5.27 -6.73 N	63.12 4.50 -13.64 N
WADING RIVER_IC_2 23547	128.16 3.64 -81.88 N	127.23 3.15 -87.90 N	115.76 2.64 -81.09 N	48.63 3.64 -5.09 N	63.25 4.81 -15.54 N	68.32 4.54 -23.24 N	67.52 4.62 -18.52 N	67.82 4.82 -9.56 N	62.94 4.71 -1.15 N	63.44 5.23 -0.16 N	64.23 5.28 -0.65 N	64.84 5.41 0.00 N	65.13 5.52 -0.50 N	63.75 5.33 -3.96 N	72.60 5.16 -2.15 N	66.99 4.95 -10.52 N	69.16 4.74 -15.02 N	64.59 4.70 -8.68 N	63.97 5.23 -3.05 N	63.72 4.81 -3.57 N	64.85 4.98 -4.57 N	67.17 5.03 -11.74 N	64.12 5.27 -6.73 N	63.12 4.50 -13.64 N
WADING RIVER_IC_3 23601	128.29 3.77 -81.88 N	127.34 3.26 -87.90 N	115.86 2.73 -81.09 N	48.71 3.72 -5.09 N	63.28 4.84 -15.54 N	68.32 4.54 -23.24 N	67.52 4.62 -18.52 N	67.82 4.82 -9.56 N	62.94 4.71 -1.15 N	63.44 5.23 -0.16 N	64.23 5.28 -0.65 N	64.84 5.41 0.00 N	65.13 5.52 -0.50 N	63.75 5.33 -3.96 N	72.60 5.16 -2.15 N	66.99 4.95 -10.52 N	69.16 4.74 -15.02 N	64.59 4.70 -8.68 N	63.97 5.23 -3.05 N	63.72 4.81 -3.57 N	64.85 4.98 -4.57 N	67.17 5.03 -11.74 N	64.12 5.27 -6.73 N	63.12 4.50 -13.64 N
WALDEN____HYDRO 24148	45.17 2.52 0.00 N	38.34 2.15 0.00 N	33.93 1.90 0.00 N	42.37 2.46 0.00 N	45.68 2.78 0.00 N	43.24 2.71 0.00 N	47.42 3.03 0.00 N	57.06 3.62 0.00 N	60.91 3.84 0.00 N	62.29 4.25 0.00 N	62.46 4.16 0.00 N	63.86 4.43 0.00 N	63.38 4.27 0.00 N	58.46 4.00 0.00 N	69.73 4.44 0.00 N	55.26 3.74 0.00 N	53.07 3.68 0.00 N	55.22 4.02 0.00 N	60.45 4.75 0.00 N	59.83 4.49 0.00 N	59.70 4.40 0.00 N	54.55 4.15 0.00 N	56.01 3.89 0.00 N	48.05 3.08 0.00 N
WARRENSBURG____ 23737	43.94 1.29 0.00 N	37.21 1.02 0.00 N	32.93 0.89 0.00 N	41.19 1.29 0.00 N	44.29 1.39 0.00 N	41.80 1.26 0.00 N	45.90 1.51 0.00 N	55.45 2.00 0.00 N	59.51 2.43 0.00 N	61.11 3.07 0.00 N	61.35 3.05 0.00 N	62.69 3.25 0.00 N	62.28 3.17 0.00 N	57.15 2.69 0.00 N	67.98 2.69 0.00 N	53.60 2.07 0.00 N	51.59 2.20 0.00 N	53.89 2.68 0.00 N	59.05 3.35 0.00 N	58.52 3.18 0.00 N	58.32 3.01 0.00 N	53.01 2.62 0.00 N	54.32 2.19 0.00 N	46.70 1.73 0.00 N
WATERSIDE____6 8 9 23538	47.26 4.61 0.00 N	42.28 3.89 -2.21 N	38.92 3.36 -3.53 N	44.21 4.31 0.00 N	47.62 4.71 0.00 N	45.01 4.47 0.00 N	49.31 4.93 0.00 N	59.26 5.82 0.00 N	63.35 6.28 0.00 N	64.95 6.90 0.00 N	72.75 6.99 -7.46 N	84.87 7.26 -18.17 N	68.45 7.06 -2.29 N	63.04 6.66 -1.92 N	78.26 7.60 -5.37 N	71.48 6.15 -13.80 N	55.27 5.87 0.00 N	57.44 6.23 0.00 N	63.12 7.42 0.00 N	62.45 7.11 0.00 N	62.36 7.06 -0.60 N	57.63 6.63 -0.60 N	58.53 6.41 0.00 N	50.20 5.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST BABYLON___IC 23714	128.86 4.33 -81.88 N	127.78 3.69 -87.90 N	116.22 3.09 -81.09 N	49.06 4.07 -5.09 N	63.48 5.04 -15.54 N	68.58 4.80 -23.24 N	68.08 5.17 -18.52 N	68.74 5.73 -9.56 N	64.06 5.83 -1.15 N	64.63 6.42 -0.16 N	65.44 6.48 -0.65 N	66.09 6.66 0.00 N	66.30 6.69 -0.50 N	64.77 6.36 -3.96 N	74.04 6.60 -2.15 N	67.98 5.94 -10.52 N	70.12 5.71 -15.02 N	65.87 5.99 -8.68 N	65.64 6.89 -3.05 N	65.62 6.63 -3.64 N	66.50 6.63 -4.57 N	68.33 6.19 -11.74 N	64.98 6.13 -6.73 N	63.68 5.06 -13.64 N	
WEST CANADA___HYD 24049	42.78 0.13 0.00 N	36.30 0.11 0.00 N	32.13 0.09 0.00 N	40.03 0.12 0.00 N	43.07 0.17 0.00 N	40.70 0.16 0.00 N	44.57 0.18 0.00 N	53.66 0.21 0.00 N	57.31 0.23 0.00 N	58.40 0.35 0.00 N	58.65 0.35 0.00 N	59.83 0.40 0.00 N	59.42 0.31 0.00 N	54.73 0.27 0.00 N	65.61 0.32 0.00 N	51.78 0.25 0.00 N	49.64 0.24 0.00 N	51.52 0.31 0.00 N	56.10 0.40 0.00 N	55.73 0.39 0.00 N	55.67 0.37 0.00 N	50.71 0.32 0.00 N	52.38 0.25 0.00 N	45.15 0.18 0.00 N	
WESTERN_NY_WIND 24143	39.33 -3.31 0.00 N	33.21 -2.98 0.00 N	29.34 -2.69 0.00 N	36.24 -3.67 0.00 N	39.16 -3.74 0.00 N	36.74 -3.80 0.00 N	39.97 -4.42 0.00 N	48.10 -5.34 0.00 N	51.73 -5.35 0.00 N	53.24 -4.80 0.00 N	53.62 -4.68 0.00 N	54.24 -5.19 0.00 N	52.39 -6.72 0.00 N	48.46 -6.01 0.00 N	59.23 -6.05 0.00 N	46.30 -5.22 0.00 N	44.31 -5.08 0.00 N	46.09 -5.12 0.00 N	50.87 -4.83 0.00 N	50.33 -5.01 0.00 N	50.26 -5.04 0.00 N	45.12 -5.28 0.00 N	46.59 -5.53 0.00 N	40.22 -4.79 -0.03 N	
YORK___WARBASSE 23770	47.71 5.07 0.00 N	40.45 4.25 0.00 N	35.71 3.68 0.00 N	44.59 4.68 0.00 N	48.03 5.13 0.00 N	45.40 4.86 0.00 N	49.77 5.38 0.00 N	59.86 6.41 0.00 N	64.02 6.95 0.00 N	65.68 7.64 0.00 N	73.54 7.78 -7.46 N	85.72 8.12 -18.17 N	69.27 7.87 -2.29 N	63.76 7.38 -1.92 N	79.14 8.48 -5.37 N	72.17 6.84 -13.80 N	55.91 6.51 0.00 N	58.13 6.93 0.00 N	63.91 8.21 0.00 N	63.23 7.89 0.00 N	63.12 7.82 0.00 N	58.28 7.29 -0.60 N	59.17 7.05 0.00 N	50.71 5.73 0.00 N	