

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/08/2005

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	56.35 3.60 0.00 N	53.09 2.90 0.00 N	65.49 3.24 0.00 N	51.97 2.53 0.00 N	45.61 2.25 0.00 N	46.11 2.31 0.00 N	44.46 2.62 0.00 N	55.42 3.73 0.00 N	67.70 4.96 0.00 N	66.72 4.91 0.05 N	69.59 5.34 0.10 N	73.98 6.16 0.19 N	67.42 5.26 -3.11 N	69.01 3.51 -25.78 N	67.87 3.85 -18.60 N	78.43 2.34 -48.61 N	59.42 3.01 -16.80 N	61.38 4.20 0.00 N	65.84 4.91 0.00 N	78.62 5.07 -11.62 N	69.57 4.10 -14.41 N	64.72 4.23 0.00 N	55.43 3.71 0.00 N	51.27 3.21 0.00 N
74TH STREET_GT_1 24260	56.35 3.60 0.00 N	53.09 2.90 0.00 N	65.49 3.24 0.00 N	51.97 2.53 0.00 N	45.61 2.25 0.00 N	46.11 2.31 0.00 N	44.46 2.62 0.00 N	55.42 3.73 0.00 N	67.70 4.96 0.00 N	66.72 4.91 0.05 N	69.59 5.34 0.10 N	73.98 6.16 0.19 N	67.42 5.26 -3.11 N	69.01 3.51 -25.78 N	67.87 3.85 -18.60 N	78.43 2.34 -48.61 N	59.42 3.01 -16.80 N	61.38 4.20 0.00 N	65.84 4.91 0.00 N	78.62 5.07 -11.62 N	69.57 4.10 -14.41 N	64.72 4.23 0.00 N	55.43 3.71 0.00 N	51.27 3.21 0.00 N
74TH STREET_GT_2 24261	56.35 3.60 0.00 N	53.09 2.90 0.00 N	65.49 3.24 0.00 N	51.97 2.53 0.00 N	45.61 2.25 0.00 N	46.11 2.31 0.00 N	44.46 2.62 0.00 N	55.42 3.73 0.00 N	67.70 4.96 0.00 N	66.72 4.91 0.05 N	69.59 5.34 0.10 N	73.98 6.16 0.19 N	67.42 5.26 -3.11 N	69.01 3.51 -25.78 N	67.87 3.85 -18.60 N	78.43 2.34 -48.61 N	59.42 3.01 -16.80 N	61.38 4.20 0.00 N	65.84 4.91 0.00 N	78.62 5.07 -11.62 N	69.57 4.10 -14.41 N	64.72 4.23 0.00 N	55.43 3.71 0.00 N	51.27 3.21 0.00 N
ADK HUDSON___FALLS 24011	57.56 4.80 0.00 N	55.36 5.17 0.00 N	68.81 6.56 0.00 N	54.90 5.46 0.00 N	48.07 4.70 0.00 N	48.48 4.68 0.00 N	45.53 3.69 0.00 N	56.27 4.58 0.00 N	69.44 6.70 0.00 N	68.50 6.68 0.04 N	71.62 7.34 0.07 N	74.98 7.12 0.15 N	69.32 6.21 -4.06 N	77.34 4.02 -33.60 N	74.87 5.17 -24.28 N	94.17 2.98 -63.72 N	65.89 4.27 -22.01 N	63.19 6.01 0.00 N	66.98 6.05 0.00 N	83.18 6.10 -15.15 N	74.99 5.07 -18.86 N	66.85 6.35 0.00 N	56.59 4.88 0.00 N	52.69 4.63 0.00 N
ADK RESOURCE___RCVRY 23798	57.56 4.80 0.00 N	55.36 5.17 0.00 N	68.81 6.56 0.00 N	54.90 5.46 0.00 N	48.07 4.70 0.00 N	48.48 4.68 0.00 N	45.53 3.69 0.00 N	56.27 4.58 0.00 N	69.44 6.70 0.00 N	68.50 6.68 0.04 N	71.62 7.34 0.07 N	74.98 7.12 0.15 N	69.32 6.21 -4.06 N	77.34 4.02 -33.60 N	74.87 5.17 -24.28 N	94.17 2.98 -63.72 N	65.89 4.27 -22.01 N	63.19 6.01 0.00 N	66.98 6.05 0.00 N	83.18 6.10 -15.15 N	74.99 5.07 -18.86 N	66.85 6.35 0.00 N	56.59 4.88 0.00 N	52.69 4.63 0.00 N
ADK S GLENS___FALLS 24028	57.56 4.80 0.00 N	55.36 5.17 0.00 N	68.81 6.56 0.00 N	54.90 5.46 0.00 N	48.07 4.70 0.00 N	48.48 4.68 0.00 N	45.53 3.69 0.00 N	56.27 4.58 0.00 N	69.44 6.70 0.00 N	68.50 6.68 0.04 N	71.62 7.34 0.07 N	74.98 7.12 0.15 N	69.32 6.21 -4.06 N	77.34 4.02 -33.60 N	74.87 5.17 -24.28 N	94.17 2.98 -63.72 N	65.89 4.27 -22.01 N	63.19 6.01 0.00 N	66.98 6.05 0.00 N	83.18 6.10 -15.15 N	74.99 5.07 -18.86 N	66.85 6.35 0.00 N	56.59 4.88 0.00 N	52.69 4.63 0.00 N
ADK_NYS___DAM 23527	57.04 4.29 0.00 N	54.95 4.76 0.00 N	68.29 6.04 0.00 N	54.86 5.42 0.00 N	47.88 4.52 0.00 N	48.27 4.47 0.00 N	45.31 3.47 0.00 N	55.95 4.25 0.00 N	68.39 5.66 0.00 N	67.26 5.45 0.04 N	70.02 5.75 0.08 N	72.51 4.64 0.15 N	67.38 4.35 -3.97 N	75.81 3.21 -32.88 N	73.33 4.15 -23.76 N	91.92 2.36 -62.08 N	64.16 3.10 -21.45 N	61.04 3.86 0.00 N	65.01 4.09 0.00 N	81.33 4.58 -14.83 N	73.40 3.89 -18.46 N	65.65 5.15 0.00 N	55.92 4.21 0.00 N	52.24 4.18 0.00 N
AIR_PRODUCTS___DRP 24190	57.13 4.38 0.00 N	54.92 4.73 0.00 N	68.06 5.81 0.00 N	54.01 4.57 0.00 N	47.27 3.91 0.00 N	47.59 3.79 0.00 N	45.19 3.35 0.00 N	55.70 4.01 0.00 N	67.92 5.18 0.00 N	66.83 5.02 0.04 N	69.49 5.22 0.08 N	72.81 4.95 0.15 N	67.20 4.19 -3.96 N	75.31 2.82 -32.77 N	72.65 3.55 -23.68 N	91.58 2.09 -62.00 N	63.92 2.89 -21.42 N	61.13 3.94 0.00 N	65.06 4.14 0.00 N	80.84 4.13 -14.78 N	72.83 3.38 -18.40 N	65.33 4.84 0.00 N	55.94 4.23 0.00 N	52.21 4.15 0.00 N
ALBANY___1 23571	57.19 4.44 0.00 N	54.99 4.80 0.00 N	68.14 5.88 0.00 N	54.07 4.63 0.00 N	47.32 3.96 0.00 N	47.65 3.85 0.00 N	45.24 3.40 0.00 N	55.76 4.07 0.00 N	68.01 5.27 0.00 N	66.93 5.12 0.04 N	69.60 5.33 0.08 N	72.91 5.05 0.15 N	67.30 4.29 -3.96 N	75.37 2.88 -32.77 N	72.73 3.62 -23.68 N	91.61 2.12 -62.00 N	63.99 2.96 -21.42 N	61.21 4.03 0.00 N	65.16 4.23 0.00 N	80.94 4.23 -14.78 N	72.91 3.46 -18.40 N	65.43 4.93 0.00 N	56.01 4.30 0.00 N	52.27 4.21 0.00 N
ALBANY___2 23572	57.19 4.44 0.00 N	54.99 4.80 0.00 N	68.14 5.88 0.00 N	54.07 4.63 0.00 N	47.32 3.96 0.00 N	47.65 3.85 0.00 N	45.24 3.40 0.00 N	55.76 4.07 0.00 N	68.01 5.27 0.00 N	66.93 5.12 0.04 N	69.60 5.33 0.08 N	72.91 5.05 0.15 N	67.30 4.29 -3.96 N	75.37 2.88 -32.77 N	72.73 3.62 -23.68 N	91.61 2.12 -62.00 N	63.99 2.96 -21.42 N	61.21 4.03 0.00 N	65.16 4.23 0.00 N	80.94 4.23 -14.78 N	72.91 3.46 -18.40 N	65.43 4.93 0.00 N	56.01 4.30 0.00 N	52.27 4.21 0.00 N

ALBANY___3 23573	57.19 4.44 0.00 N	54.99 4.80 0.00 N	68.14 5.88 0.00 N	54.07 4.63 0.00 N	47.32 3.96 0.00 N	47.65 3.85 0.00 N	45.24 3.40 0.00 N	55.76 4.07 0.00 N	68.01 5.27 0.00 N	66.93 5.12 0.04 N	69.60 5.33 0.08 N	72.91 5.05 0.15 N	67.30 4.29 -3.96 N	75.37 2.88 -32.77 N	72.73 3.62 -23.68 N	91.61 2.12 -62.00 N	63.99 2.96 -21.42 N	61.21 4.03 0.00 N	65.16 4.23 0.00 N	80.94 4.23 -14.78 N	72.91 3.46 -18.40 N	65.43 4.93 0.00 N	56.01 4.30 0.00 N	52.27 4.21 0.00 N
ALBANY___4 23574	57.19 4.44 0.00 N	54.99 4.80 0.00 N	68.14 5.88 0.00 N	54.07 4.63 0.00 N	47.32 3.96 0.00 N	47.65 3.85 0.00 N	45.24 3.40 0.00 N	55.76 4.07 0.00 N	68.01 5.27 0.00 N	66.93 5.12 0.04 N	69.60 5.33 0.08 N	72.91 5.05 0.15 N	67.30 4.29 -3.96 N	75.37 2.88 -32.77 N	72.73 3.62 -23.68 N	91.61 2.12 -62.00 N	63.99 2.96 -21.42 N	61.21 4.03 0.00 N	65.16 4.23 0.00 N	80.94 4.23 -14.78 N	72.91 3.46 -18.40 N	65.43 4.93 0.00 N	56.01 4.30 0.00 N	52.27 4.21 0.00 N
ALCOA_RYNLDS___DRP 24188	52.86 0.10 0.00 N	50.22 0.04 0.00 N	62.38 0.13 0.00 N	49.46 0.01 0.00 N	43.40 0.04 0.00 N	43.98 0.18 0.00 N	41.93 0.09 0.00 N	51.69 -0.01 0.00 N	62.29 -0.45 0.00 N	61.17 -0.68 0.00 N	63.34 -1.00 0.00 N	66.74 -1.27 0.00 N	57.82 -1.20 0.03 N	38.62 -0.82 0.28 N	44.36 -0.85 0.21 N	26.22 -0.50 0.76 N	38.75 -0.60 0.25 N	56.55 -0.63 0.00 N	59.88 -1.05 0.00 N	60.64 -1.16 0.13 N	50.06 -0.84 0.16 N	60.00 -0.50 0.00 N	51.45 -0.26 0.00 N	48.15 0.09 0.00 N
ALLEGHENY___COGEN 23514	54.31 1.56 0.00 N	51.73 1.54 0.00 N	64.22 1.97 0.00 N	51.03 1.59 0.00 N	44.82 1.46 0.00 N	45.45 1.65 0.00 N	43.37 1.53 0.00 N	53.39 1.69 0.00 N	64.54 1.80 0.00 N	60.23 1.73 3.35 N	59.74 1.64 6.24 N	57.09 1.62 12.54 N	60.07 1.30 0.29 N	44.92 0.82 -4.38 N	44.31 1.05 2.15 N	35.10 0.71 -6.91 N	43.60 1.17 -2.82 N	59.04 1.86 0.00 N	62.69 1.76 0.00 N	65.34 1.43 -1.98 N	54.62 1.10 -2.46 N	62.23 1.74 0.00 N	53.14 1.43 0.00 N	49.40 1.34 0.00 N
AMERICAN_REF_FUEL 24010	47.98 -4.77 0.00 N	45.46 -4.73 0.00 N	56.84 -5.42 0.00 N	45.41 -4.03 0.00 N	39.95 -3.42 0.00 N	40.44 -3.36 0.00 N	38.58 -3.26 0.00 N	47.31 -4.39 0.00 N	56.56 -6.18 0.00 N	53.16 -5.86 2.83 N	53.08 -5.99 5.28 N	51.39 -6.02 10.61 N	53.45 -5.39 0.22 N	40.09 -3.56 -3.92 N	39.47 -4.29 1.66 N	31.15 -2.55 -6.21 N	38.63 -3.49 -2.52 N	52.72 -4.46 0.00 N	56.41 -4.51 0.00 N	58.85 -4.84 -1.77 N	49.07 -4.19 -2.20 N	54.90 -5.59 0.00 N	46.89 -4.83 0.00 N	43.61 -4.46 0.00 N
AMERICAN___BRASS 23903	47.98 -4.77 0.00 N	45.46 -4.73 0.00 N	56.84 -5.42 0.00 N	45.41 -4.03 0.00 N	39.95 -3.42 0.00 N	40.44 -3.36 0.00 N	38.58 -3.26 0.00 N	47.31 -4.39 0.00 N	56.56 -6.18 0.00 N	54.16 -5.86 1.84 N	54.93 -5.99 3.43 N	55.11 -6.02 6.88 N	53.87 -5.39 -0.20 N	41.51 -3.56 -5.34 N	42.08 -4.29 -0.94 N	34.22 -2.55 -9.29 N	39.57 -3.49 -3.45 N	52.72 -4.46 0.00 N	56.41 -4.51 0.00 N	59.49 -4.84 -2.41 N	49.86 -4.19 -3.00 N	54.90 -5.59 0.00 N	46.89 -4.83 0.00 N	43.61 -4.46 0.00 N
ARTHUR_KILL_GT_1 23520	56.26 3.51 0.00 N	53.01 2.82 0.00 N	65.39 3.14 0.00 N	51.89 2.45 0.00 N	45.54 2.18 0.00 N	46.04 2.24 0.00 N	44.39 2.55 0.00 N	55.34 3.65 0.00 N	67.61 4.87 0.00 N	66.64 4.84 0.05 N	69.52 5.27 0.10 N	73.89 6.07 0.19 N	67.34 5.18 -3.11 N	68.95 3.46 -25.78 N	67.81 3.79 -18.60 N	78.41 2.31 -48.61 N	59.38 2.96 -16.80 N	61.30 4.12 0.00 N	65.78 4.85 0.00 N	78.55 5.00 -11.62 N	69.52 4.05 -14.41 N	64.67 4.17 0.00 N	55.36 3.65 0.00 N	51.20 3.14 0.00 N
ARTHUR_KILL_2 23512	56.26 3.51 0.00 N	53.01 2.82 0.00 N	65.39 3.14 0.00 N	51.89 2.45 0.00 N	45.54 2.18 0.00 N	46.04 2.24 0.00 N	44.39 2.55 0.00 N	55.34 3.65 0.00 N	67.61 4.87 0.00 N	66.64 4.84 0.05 N	69.52 5.27 0.10 N	73.89 6.07 0.19 N	67.34 5.18 -3.11 N	68.95 3.46 -25.78 N	67.81 3.79 -18.60 N	78.41 2.31 -48.61 N	59.38 2.96 -16.80 N	61.30 4.12 0.00 N	65.78 4.85 0.00 N	78.55 5.00 -11.62 N	69.52 4.05 -14.41 N	64.67 4.17 0.00 N	55.36 3.65 0.00 N	51.20 3.14 0.00 N
ARTHUR_KILL_3 23513	56.23 3.48 0.00 N	52.97 2.78 0.00 N	65.35 3.10 0.00 N	51.86 2.42 0.00 N	45.51 2.15 0.00 N	46.01 2.21 0.00 N	44.36 2.52 0.00 N	55.31 3.62 0.00 N	67.56 4.82 0.00 N	66.57 4.77 0.05 N	69.43 5.18 0.10 N	73.79 5.97 0.19 N	67.24 5.07 -3.11 N	68.88 3.39 -25.78 N	67.73 3.71 -18.60 N	78.37 2.28 -48.61 N	59.31 2.90 -16.80 N	61.19 4.01 0.00 N	65.66 4.73 0.00 N	78.44 4.89 -11.62 N	69.43 3.96 -14.41 N	64.57 4.07 0.00 N	55.29 3.58 0.00 N	51.14 3.08 0.00 N
ASHOKAN____ 23654	55.56 2.81 0.00 N	52.49 2.30 0.00 N	64.96 2.71 0.00 N	51.61 2.17 0.00 N	45.17 1.81 0.00 N	45.45 1.66 0.00 N	43.50 1.66 0.00 N	53.95 2.26 0.00 N	65.80 3.06 0.00 N	65.02 3.21 0.05 N	67.83 3.58 0.09 N	71.84 4.01 0.18 N	65.94 3.52 -3.36 N	69.96 2.36 -27.89 N	68.20 2.64 -20.13 N	81.99 1.59 -52.92 N	60.21 2.33 -18.28 N	60.41 3.23 0.00 N	64.62 3.69 0.00 N	78.37 3.86 -12.58 N	69.84 3.13 -15.66 N	63.62 3.12 0.00 N	54.37 2.66 0.00 N	50.40 2.34 0.00 N
ASTORIA 5-9 ____ 23662	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.28 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	71.94 7.01 -3.08 N	71.93 7.61 0.03 N	76.30 8.48 0.19 N	69.42 7.25 -3.11 N	70.36 4.87 -25.78 N	69.39 5.37 -18.60 N	79.35 3.26 -48.61 N	60.48 4.07 -16.80 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	80.67 7.12 -11.62 N	71.09 5.62 -14.41 N	68.45 6.02 -1.94 N	71.72 5.22 -14.78 N	69.75 4.62 -17.07 N
ASTORIA GT2____ 23536	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.27 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	71.94 7.00 -3.08 N	71.93 7.61 0.03 N	76.30 8.48 0.19 N	69.42 7.25 -3.11 N	70.36 4.87 -25.78 N	69.39 5.37 -18.60 N	79.35 3.26 -48.61 N	60.48 4.07 -16.80 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	80.67 7.12 -11.62 N	71.09 5.62 -14.41 N	68.45 6.01 -1.94 N	71.72 5.22 -14.78 N	69.75 4.62 -17.07 N
ASTORIA GT3____ 23731	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.27 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	71.94 7.00 -3.08 N	71.93 7.61 0.03 N	76.30 8.48 0.19 N	69.42 7.25 -3.11 N	70.36 4.87 -25.78 N	69.39 5.37 -18.60 N	79.35 3.26 -48.61 N	60.48 4.07 -16.80 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	80.67 7.12 -11.62 N	71.09 5.62 -14.41 N	68.45 6.01 -1.94 N	71.72 5.22 -14.78 N	69.75 4.62 -17.07 N

ASTORIA_GT4____ 23727	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.27 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	71.94 7.00 -3.08 N	71.93 7.61 0.03 N	76.30 8.48 0.19 N	69.42 7.25 -3.11 N	70.36 4.87 -25.78 N	69.39 5.37 -18.60 N	79.35 3.26 -48.61 N	60.48 4.07 -16.80 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	80.67 7.12 -11.62 N	71.09 5.62 -14.41 N	68.45 6.01 -1.94 N	71.72 5.22 -14.78 N	69.75 4.62 -17.07 N
ASTORIA_GT2_1 24094	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.27 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	71.94 7.00 -3.08 N	71.93 7.61 0.03 N	76.30 8.48 0.19 N	69.42 7.25 -3.11 N	70.36 4.87 -25.78 N	69.39 5.37 -18.60 N	79.35 3.26 -48.61 N	60.48 4.07 -16.80 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	80.67 7.12 -11.62 N	71.09 5.62 -14.41 N	68.45 6.01 -1.94 N	71.72 5.22 -14.78 N	69.75 4.62 -17.07 N
ASTORIA_GT2_2 24095	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.27 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	71.94 7.00 -3.08 N	71.93 7.61 0.03 N	76.30 8.48 0.19 N	69.42 7.25 -3.11 N	70.36 4.87 -25.78 N	69.39 5.37 -18.60 N	79.35 3.26 -48.61 N	60.48 4.07 -16.80 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	80.67 7.12 -11.62 N	71.09 5.62 -14.41 N	68.45 6.01 -1.94 N	71.72 5.22 -14.78 N	69.75 4.62 -17.07 N
ASTORIA_GT2_3 24096	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.27 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	71.94 7.00 -3.08 N	71.93 7.61 0.03 N	76.30 8.48 0.19 N	69.42 7.25 -3.11 N	70.36 4.87 -25.78 N	69.39 5.37 -18.60 N	79.35 3.26 -48.61 N	60.48 4.07 -16.80 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	80.67 7.12 -11.62 N	71.09 5.62 -14.41 N	68.45 6.01 -1.94 N	71.72 5.22 -14.78 N	69.75 4.62 -17.07 N
ASTORIA_GT2_4 24097	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.27 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	71.94 7.00 -3.08 N	71.93 7.61 0.03 N	76.30 8.48 0.19 N	69.42 7.25 -3.11 N	70.36 4.87 -25.78 N	69.39 5.37 -18.60 N	79.35 3.26 -48.61 N	60.48 4.07 -16.80 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	80.67 7.12 -11.62 N	71.09 5.62 -14.41 N	68.45 6.01 -1.94 N	71.72 5.22 -14.78 N	69.75 4.62 -17.07 N
ASTORIA_GT3_1 24098	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.27 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	71.94 7.00 -3.08 N	71.93 7.61 0.03 N	76.30 8.48 0.19 N	69.42 7.25 -3.11 N	70.36 4.87 -25.78 N	69.39 5.37 -18.60 N	79.35 3.26 -48.61 N	60.48 4.07 -16.80 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	80.67 7.12 -11.62 N	71.09 5.62 -14.41 N	68.45 6.01 -1.94 N	71.72 5.22 -14.78 N	69.75 4.62 -17.07 N
ASTORIA_GT3_2 24099	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.27 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75															

ASTORIA_GT_1 23523	64.39 4.09 -7.55 N	53.55 3.36 0.00 N	66.04 3.78 0.00 N	52.38 2.94 0.00 N	45.97 2.61 0.00 N	46.48 2.69 0.00 N	44.84 3.01 0.00 N	55.90 4.21 0.00 N	68.41 5.56 -0.12 N	72.33 5.42 -5.06 N	71.82 5.83 -1.65 N	74.34 6.52 0.19 N	70.65 5.53 -6.07 N	72.33 3.72 -28.89 N	71.16 4.08 -21.66 N	80.98 2.52 -50.98 N	59.47 3.06 -16.80 N	61.41 4.22 0.00 N	66.22 5.08 -0.21 N	78.86 5.31 -11.62 N	70.60 4.27 -15.28 N	70.77 4.53 -5.74 N	71.21 4.05 -15.45 N	68.68 3.55 -17.07 N
ASTORIA_GT_10 24110	64.39 4.09 -7.55 N	53.55 3.36 0.00 N	66.04 3.78 0.00 N	52.38 2.94 0.00 N	45.97 2.61 0.00 N	46.48 2.69 0.00 N	44.84 3.01 0.00 N	55.90 4.21 0.00 N	68.41 5.56 -0.12 N	72.33 5.42 -5.06 N	71.82 5.83 -1.65 N	74.34 6.52 0.19 N	70.65 5.53 -6.07 N	72.33 3.72 -28.89 N	71.16 4.08 -21.66 N	80.98 2.52 -50.98 N	59.47 3.06 -16.80 N	61.41 4.22 0.00 N	66.22 5.08 -0.21 N	78.86 5.31 -11.62 N	70.60 4.27 -15.28 N	70.77 4.53 -5.74 N	71.21 4.05 -15.45 N	68.68 3.55 -17.07 N
ASTORIA_GT_11 24225	64.39 4.09 -7.55 N	53.55 3.36 0.00 N	66.04 3.78 0.00 N	52.38 2.94 0.00 N	45.97 2.61 0.00 N	46.48 2.69 0.00 N	44.84 3.01 0.00 N	55.90 4.21 0.00 N	68.41 5.56 -0.12 N	72.33 5.42 -5.06 N	71.82 5.83 -1.65 N	74.34 6.52 0.19 N	70.65 5.53 -6.07 N	72.33 3.72 -28.89 N	71.16 4.08 -21.66 N	80.98 2.52 -50.98 N	59.47 3.06 -16.80 N	61.41 4.22 0.00 N	66.22 5.08 -0.21 N	78.86 5.31 -11.62 N	70.60 4.27 -15.28 N	70.77 4.53 -5.74 N	71.21 4.05 -15.45 N	68.68 3.55 -17.07 N
ASTORIA_GT_12 24226	64.39 4.09 -7.55 N	53.55 3.36 0.00 N	66.04 3.78 0.00 N	52.38 2.94 0.00 N	45.97 2.61 0.00 N	46.48 2.69 0.00 N	44.84 3.01 0.00 N	55.90 4.21 0.00 N	68.41 5.56 -0.12 N	72.33 5.42 -5.06 N	71.82 5.83 -1.65 N	74.34 6.52 0.19 N	70.65 5.53 -6.07 N	72.33 3.72 -28.89 N	71.16 4.08 -21.66 N	80.98 2.52 -50.98 N	59.47 3.06 -16.80 N	61.41 4.22 0.00 N	66.22 5.08 -0.21 N	78.86 5.31 -11.62 N	70.60 4.27 -15.28 N	70.77 4.53 -5.74 N	71.21 4.05 -15.45 N	68.68 3.55 -17.07 N
ASTORIA_GT_13 24227	64.39 4.09 -7.55 N	53.55 3.36 0.00 N	66.04 3.78 0.00 N	52.38 2.94 0.00 N	45.97 2.61 0.00 N	46.48 2.69 0.00 N	44.84 3.01 0.00 N	55.90 4.21 0.00 N	68.41 5.56 -0.12 N	72.33 5.42 -5.06 N	71.82 5.83 -1.65 N	74.34 6.52 0.19 N	70.65 5.53 -6.07 N	72.33 3.72 -28.89 N	71.16 4.08 -21.66 N	80.98 2.52 -50.98 N	59.47 3.06 -16.80 N	61.41 4.22 0.00 N	66.22 5.08 -0.21 N	78.86 5.31 -11.62 N	70.60 4.27 -15.28 N	70.77 4.53 -5.74 N	71.21 4.05 -15.45 N	68.68 3.55 -17.07 N
ASTORIA_GT_5 24106	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.28 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	71.94 7.01 -3.08 N	71.93 7.61 0.03 N	76.30 8.48 0.19 N	69.42 7.25 -3.11 N	70.36 4.87 -25.78 N	69.39 5.37 -18.60 N	79.35 3.26 -48.61 N	60.48 4.07 -16.80 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	80.67 7.12 -11.62 N	71.09 5.62 -14.41 N	68.45 6.02 -1.94 N	71.72 5.22 -14.78 N	69.75 4.62 -17.07 N
ASTORIA_GT_7 24107	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.28 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	71.94 7.01 -3.08 N	71.93 7.61 0.03 N	76.30 8.48 0.19 N	69.42 7.25 -3.11 N	70.36 4.87 -25.78 N	69.39 5.37 -18.60 N	79.35 3.26 -48.61 N	60.48 4.07 -16.80 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	80.67 7.12 -11.62 N	71.09 5.62 -14.41 N	68.45 6.02 -1.94 N	71.72 5.22 -14.78 N	69.75 4.62 -17.07 N
ASTORIA_GT_8 24108	65.53 5.23 -7.55 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.28 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	71.94 7.01 -3.08 N	71.93 7.61 0.03 N	76.30 8.48 0.19 N	69.42 7.25 -3.11 N	70.36 4.87 -25.78 N	69.39 5.37 -18.60 N	79.35 3.26 -48.61 N	60.48 4.07 -16.80 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	80.67 7.12 -11.62 N	71.09 5.62 -14.41 N	68.45 6.02 -1.94 N	71.72 5.22 -14.78 N	69.75 4.62 -17.07 N
ASTORIA_GT_9 24109	57.99 5.23 0.00 N	54.53 4.34 0.00 N	67.19 4.94 0.00 N	53.28 3.83 0.00 N	46.75 3.39 0.00 N	47.29 3.49 0.00 N	45.66 3.82 0.00 N	56.99 5.29 0.00 N	69.75 7.01 0.00 N	67.02 7.01 1.84 N	68.52 7.61 3.43 N	69.60 8.48 6.88 N	66.51 7.25 -0.20 N	49.93 4.87 -5.34 N	51.74 5.37 -0.94 N	40.02 3.26 -9.29 N	47.14 4.07 -3.45 N	62.84 5.66 0.00 N	67.73 6.80 0.00 N	71.46 7.12 -2.41 N	59.68 5.62 -3.00 N	66.51 6.02 0.00 N	56.93 5.22 0.00 N	52.68 4.62 0.00 N
ASTORIA___2 24149	65.78 5.47 -7.55 N	54.76 4.57 0.00 N	67.47 5.22 0.00 N	53.49 4.04 0.00 N	46.93 3.57 0.00 N	47.48 3.68 0.00 N	45.85 4.01 0.00 N	57.23 5.54 0.00 N	70.06 7.32 0.00 N	72.27 7.33 -3.08 N	72.28 7.96 0.03 N	76.69 8.87 0.19 N	69.75 7.58 -3.11 N	70.59 5.09 -25.78 N	69.64 5.62 -18.60 N	79.54 3.45 -48.61 N	60.69 4.28 -16.80 N	63.15 5.97 0.00 N	68.08 7.16 0.00 N	81.02 7.47 -11.62 N	71.37 5.90 -14.41 N	68.77 6.34 -1.94 N	71.98 5.49 -14.78 N	69.98 4.85 -17.07 N
ASTORIA___3 23516	64.30 4.00 -7.55 N	53.48 3.29 0.00 N	65.96 3.70 0.00 N	52.32 2.88 0.00 N	45.92 2.56 0.00 N	46.43 2.63 0.00 N	44.79 2.95 0.00 N	55.82 4.13 0.00 N	68.31 5.46 -0.12 N	72.19 5.27 -5.06 N	71.65 5.66 -1.65 N	74.04 6.22 0.19 N	70.43 5.30 -6.07 N	72.22 3.61 -28.89 N	71.05 3.97 -21.66 N	80.85 2.39 -50.98 N	59.36 2.95 -16.80 N	61.20 4.02 0.00 N	65.98 4.85 -0.21 N	78.62 5.07 -11.62 N	70.43 4.09 -15.28 N	70.63 4.40 -5.74 N	71.15 3.98 -15.45 N	68.62 3.49 -17.07 N
ASTORIA___4 23517	65.31 5.01 -7.55 N	54.33 4.14 0.00 N	66.96 4.71 0.00 N	53.09 3.65 0.00 N	46.59 3.23 0.00 N	47.12 3.33 0.00 N	45.50 3.66 0.00 N	56.77 5.07 0.00 N	69.58 6.72 -0.12 N	73.62 6.70 -5.06 N	73.27 7.28 -1.65 N	75.96 8.14 0.19 N	72.08 6.95 -6.07 N	73.27 4.66 -28.89 N	72.22 5.14 -21.66 N	81.61 3.15 -50.98 N	60.31 3.89 -16.80 N	62.59 5.41 0.00 N	67.64 6.51 -0.21 N	80.36 6.81 -11.62 N	71.72 5.38 -15.28 N	71.98 5.74 -5.74 N	72.15 4.99 -15.45 N	69.53 4.40 -17.07 N
ASTORIA___5 23518	64.25 3.94 -7.55 N	53.46 3.27 0.00 N	65.93 3.68 0.00 N	52.30 2.86 0.00 N	45.90 2.54 0.00 N	46.41 2.61 0.00 N	44.77 2.93 0.00 N	55.80 4.11 0.00 N	68.16 5.42 0.00 N	70.14 5.20 -3.08 N	69.89 5.57 0.03 N	73.97 6.15 0.19 N	67.35 5.18 -3.11 N	68.98 3.48 -25.78 N	67.83 3.82 -18.60 N	78.42 2.32 -48.61 N	59.28 2.87 -16.80 N	61.12 3.94 0.00 N	65.68 4.75 0.00 N	78.50 4.95 -11.62 N	69.49 4.02 -14.41 N	66.76 4.33 -1.94 N	70.41 3.91 -14.78 N	68.49 3.35 -17.07 N

ASTRIA 10-13____ 23663	64.39 4.09 -7.55 N	53.55 3.36 0.00 N	66.04 3.78 0.00 N	52.38 2.94 0.00 N	45.97 2.61 0.00 N	46.48 2.69 0.00 N	44.84 3.01 0.00 N	55.90 4.21 0.00 N	68.41 5.56 -0.12 N	72.33 5.42 -5.06 N	71.82 5.83 -1.65 N	74.34 6.52 0.19 N	70.65 5.53 -6.07 N	72.33 3.72 -28.89 N	71.16 4.08 -21.66 N	80.98 2.52 -50.98 N	59.47 3.06 -16.80 N	61.41 4.22 0.00 N	66.22 5.08 -0.21 N	78.86 5.31 -11.62 N	70.60 4.27 -15.28 N	70.77 4.53 -5.74 N	71.21 4.05 -15.45 N	68.68 3.55 -17.07 N
ATHENS_STG_1 23668	57.16 4.40 0.00 N	54.93 4.74 0.00 N	68.00 5.75 0.00 N	53.90 4.46 0.00 N	47.21 3.85 0.00 N	47.54 3.74 0.00 N	45.28 3.44 0.00 N	55.81 4.12 0.00 N	68.03 5.29 0.00 N	66.89 5.08 0.05 N	69.53 5.27 0.09 N	72.98 5.15 0.18 N	66.81 4.31 -3.44 N	71.09 2.87 -28.50 N	69.55 3.55 -20.57 N	83.50 2.10 -53.92 N	61.08 2.84 -18.63 N	61.00 3.82 0.00 N	65.02 4.09 0.00 N	78.87 4.09 -12.85 N	70.40 3.34 -16.00 N	65.28 4.79 0.00 N	55.97 4.26 0.00 N	52.21 4.15 0.00 N
ATHENS_STG_2 23670	57.16 4.40 0.00 N	54.93 4.74 0.00 N	68.00 5.75 0.00 N	53.90 4.46 0.00 N	47.21 3.85 0.00 N	47.54 3.74 0.00 N	45.28 3.44 0.00 N	55.81 4.12 0.00 N	68.03 5.29 0.00 N	66.89 5.08 0.05 N	69.53 5.27 0.09 N	72.98 5.15 0.18 N	66.81 4.31 -3.44 N	71.09 2.87 -28.50 N	69.55 3.55 -20.57 N	83.50 2.10 -53.92 N	61.08 2.84 -18.63 N	61.00 3.82 0.00 N	65.02 4.09 0.00 N	78.87 4.09 -12.85 N	70.40 3.34 -16.00 N	65.28 4.79 0.00 N	55.97 4.26 0.00 N	52.21 4.15 0.00 N
ATHENS_STG_3 23677	57.16 4.40 0.00 N	54.93 4.74 0.00 N	68.00 5.75 0.00 N	53.90 4.46 0.00 N	47.21 3.85 0.00 N	47.54 3.74 0.00 N	45.28 3.44 0.00 N	55.81 4.12 0.00 N	68.03 5.29 0.00 N	66.89 5.08 0.05 N	69.53 5.27 0.09 N	72.98 5.15 0.18 N	66.81 4.31 -3.44 N	71.09 2.87 -28.50 N	69.55 3.55 -20.57 N	83.50 2.10 -53.92 N	61.08 2.84 -18.63 N	61.00 3.82 0.00 N	65.02 4.09 0.00 N	78.87 4.09 -12.85 N	70.40 3.34 -16.00 N	65.28 4.79 0.00 N	55.97 4.26 0.00 N	52.21 4.15 0.00 N
BARRETT 1-8____GRP4 24034	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT 9-12____GRP3 24033	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT_IC_1 23704	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT_IC_10 23701	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT_IC_11 23702	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT_IC_12 23703	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT_IC_2 23705	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT_IC_3 23706	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT_IC_4 23707	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N

BARRETT_IC_5 23708	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT_IC_6 23709	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT_IC_7 23710	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT_IC_8 23711	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT_IC_9 23700	56.50 3.74 0.00 N	53.33 3.14 0.00 N	65.73 3.48 0.00 N	52.34 2.90 0.00 N	46.08 2.72 0.00 N	50.52 2.95 -3.77 N	57.46 3.29 -12.32 N	59.15 4.49 -2.97 N	68.54 5.81 0.00 N	74.41 5.70 -6.85 N	87.38 6.08 -16.95 N	85.67 6.68 -10.98 N	134.04 5.76 -69.22 N	98.51 3.82 -54.97 N	123.56 4.29 -73.85 N	93.02 2.62 -62.91 N	71.32 3.26 -28.45 N	78.73 4.54 -17.01 N	79.04 5.18 -12.93 N	88.57 5.23 -21.41 N	74.61 4.51 -19.04 N	71.56 4.93 -6.13 N	61.54 4.43 -5.39 N	61.06 4.03 -8.97 N
BARRETT___1 23545	56.23 3.48 0.00 N	53.06 2.88 0.00 N	65.42 3.17 0.00 N	52.13 2.69 0.00 N	45.92 2.56 0.00 N	50.38 2.81 -3.77 N	57.33 3.17 -12.32 N	59.00 4.34 -2.97 N	68.36 5.62 0.00 N	74.20 5.49 -6.85 N	87.10 5.80 -16.95 N	85.35 6.36 -10.98 N	133.79 5.51 -69.22 N	98.33 3.64 -54.97 N	123.41 4.13 -73.85 N	92.87 2.48 -62.91 N	71.10 3.04 -28.45 N	78.43 4.24 -17.01 N	78.74 4.88 -12.93 N	88.25 4.92 -21.41 N	74.38 4.28 -19.04 N	71.31 4.68 -6.13 N	61.37 4.26 -5.39 N	60.92 3.89 -8.97 N
BARRETT___2 23546	56.19 3.44 0.00 N	53.03 2.84 0.00 N	65.36 3.11 0.00 N	52.07 2.63 0.00 N	45.89 2.52 0.00 N	50.35 2.78 -3.77 N	57.31 3.15 -12.32 N	58.95 4.29 -2.97 N	68.28 5.54 0.00 N	74.12 5.41 -6.85 N	86.99 5.69 -16.95 N	85.19 6.20 -10.98 N	133.65 5.37 -69.22 N	98.26 3.57 -54.97 N	123.32 4.05 -73.85 N	92.85 2.45 -62.91 N	71.06 3.00 -28.45 N	78.38 4.20 -17.01 N	78.70 4.84 -12.93 N	88.21 4.88 -21.41 N	74.34 4.24 -19.04 N	71.27 4.65 -6.13 N	61.33 4.23 -5.39 N	60.90 3.87 -8.97 N
BEAVER RIVER___HYD 24048	52.60 -0.16 0.00 N	50.39 0.20 0.00 N	62.55 0.30 0.00 N	49.45 0.00 0.00 N	43.44 0.08 0.00 N	44.18 0.39 0.00 N	41.91 0.07 0.00 N	51.38 -0.32 0.00 N	62.57 -0.17 0.00 N	61.44 -0.42 -0.01 N	63.69 -0.68 -0.02 N	66.97 -1.08 -0.03 N	58.15 -0.96 -0.05 N	39.36 -0.76 -0.40 N	45.18 -0.55 -0.31 N	27.99 -0.34 -0.85 N	39.04 -0.85 -0.29 N	56.04 -1.14 0.00 N	59.64 -1.29 0.00 N	60.36 -1.75 -0.18 N	49.75 -1.53 -0.23 N	60.01 -0.49 0.00 N	51.48 -0.24 0.00 N	47.99 -0.07 0.00 N
BEEBEE_GT_13 23619	52.68 -0.07 0.00 N	50.15 -0.04 0.00 N	62.42 0.17 0.00 N	49.51 0.07 0.00 N	43.55 0.18 0.00 N	44.32 0.52 0.00 N	42.23 0.40 0.00 N	51.92 0.22 0.00 N	62.91 0.17 0.00 N	59.00 0.36 3.21 N	58.72 0.36 5.98 N	55.97 -0.03 12.01 N	58.49 -0.15 0.41 N	42.71 -0.09 -3.08 N	42.69 0.15 2.87 N	31.99 0.16 -4.35 N	41.94 0.41 -1.93 N	58.48 1.30 0.00 N	62.15 1.23 0.00 N	63.98 0.66 -1.39 N	53.07 0.28 -1.73 N	61.49 0.99 0.00 N	52.18 0.47 0.00 N	48.34 0.28 0.00 N
BETHLEHEM___STEEL 23779	48.19 -4.56 0.00 N	45.59 -4.60 0.00 N	56.92 -5.33 0.00 N	45.41 -4.03 0.00 N	39.92 -3.44 0.00 N	40.41 -3.39 0.00 N	38.62 -3.22 0.00 N	47.46 -4.24 0.00 N	56.88 -5.86 0.00 N	53.55 -5.58 2.72 N	53.58 -5.70 5.07 N	52.18 -5.65 10.18 N	53.95 -4.95 0.15 N	40.61 -3.33 -4.22 N	40.15 -4.00 1.27 N	32.17 -2.33 -7.02 N	39.19 -3.19 -2.77 N	53.08 -4.10 0.00 N	56.78 -4.15 0.00 N	59.42 -4.41 -1.90 N	49.61 -3.82 -2.37 N	55.27 -5.22 0.00 N	47.17 -4.54 0.00 N	43.76 -4.30 0.00 N
BINGHAMTON___COGEN 23790	53.36 0.61 0.00 N	50.59 0.40 0.00 N	62.51 0.26 0.00 N	49.58 0.14 0.00 N	43.52 0.16 0.00 N	43.90 0.10 0.00 N	42.21 0.37 0.00 N	52.41 0.71 0.00 N	63.80 1.06 0.00 N	62.57 1.01 0.30 N	64.80 1.01 0.56 N	68.41 1.52 1.12 N	61.34 1.34 -0.95 N	48.94 0.79 -8.43 N	51.85 0.79 -5.63 N	43.99 0.53 -15.98 N	45.98 0.82 -5.55 N	58.13 0.95 0.00 N	62.10 1.17 0.00 N	66.88 1.15 -3.80 N	56.75 0.96 -4.73 N	61.21 0.71 0.00 N	52.33 0.62 0.00 N	48.39 0.32 0.00 N
BLACK RIVER___HYD 24047	52.01 -0.74 0.00 N	49.91 -0.28 0.00 N	61.99 -0.26 0.00 N	48.97 -0.47 0.00 N	43.05 -0.32 0.00 N	43.83 0.04 0.00 N	41.53 -0.31 0.00 N	50.81 -0.88 0.00 N	62.00 -0.74 0.00 N	60.86 -1.01 -0.02 N	63.10 -1.28 -0.03 N	66.30 -1.77 -0.06 N	57.63 -1.54 -0.11 N	39.42 -1.17 -0.88 N	45.12 -0.97 -0.66 N	28.64 -0.60 -1.75 N	38.89 -1.32 -0.60 N	55.36 -1.82 0.00 N	58.97 -1.96 0.00 N	59.79 -2.53 -0.40 N	49.33 -2.22 -0.49 N	59.46 -1.03 0.00 N	51.00 -0.71 0.00 N	47.47 -0.59 0.00 N
BLUE_CIRC_CHEM_DRP 24182	56.51 3.76 0.00 N	54.26 4.07 0.00 N	67.20 4.94 0.00 N	53.28 3.84 0.00 N	46.64 3.28 0.00 N	46.93 3.13 0.00 N	44.41 2.57 0.00 N	54.74 3.04 0.00 N	66.68 3.95 0.00 N	65.60 3.78 0.04 N	68.17 3.90 0.08 N	71.53 3.67 0.15 N	66.01 3.04 -3.91 N	74.15 2.03 -32.41 N	71.43 2.59 -23.42 N	90.19 1.52 -61.19 N	62.80 2.05 -21.14 N	59.92 2.74 0.00 N	63.82 2.89 0.00 N	79.37 2.82 -14.62 N	71.54 2.29 -18.19 N	64.10 3.61 0.00 N	55.00 3.29 0.00 N	51.37 3.31 0.00 N

BOC_GAS_DRP 24189	56.53 3.78 0.00 N	54.35 4.16 0.00 N	67.36 5.10 0.00 N	53.43 3.99 0.00 N	46.77 3.41 0.00 N	47.03 3.24 0.00 N	44.60 2.76 0.00 N	54.92 3.22 0.00 N	66.88 4.14 0.00 N	65.76 3.94 0.04 N	68.32 4.05 0.08 N	71.60 3.74 0.15 N	66.14 3.13 -3.95 N	74.56 2.10 -32.74 N	71.78 2.70 -23.66 N	91.03 1.57 -61.98 N	63.17 2.15 -21.41 N	60.04 2.86 0.00 N	63.93 3.00 0.00 N	79.68 2.98 -14.77 N	71.88 2.44 -18.38 N	64.33 3.83 0.00 N	55.22 3.51 0.00 N	51.61 3.55 0.00 N
BORALEX_4TH_BRANCH 23824	57.04 4.29 0.00 N	54.95 4.76 0.00 N	68.29 6.04 0.00 N	54.86 5.42 0.00 N	47.88 4.52 0.00 N	48.27 4.47 0.00 N	45.31 3.47 0.00 N	55.95 4.25 0.00 N	68.39 5.66 0.00 N	67.26 5.45 0.04 N	70.02 5.75 0.08 N	72.51 4.64 0.15 N	67.38 4.35 -3.97 N	75.81 3.21 -32.88 N	73.33 4.15 -23.76 N	91.92 2.36 -62.08 N	64.16 3.10 -21.45 N	61.04 3.86 0.00 N	65.01 4.09 0.00 N	81.33 4.58 -14.83 N	73.40 3.89 -18.46 N	65.65 5.15 0.00 N	55.92 4.21 0.00 N	52.24 4.18 0.00 N
BOWLINE___1 23526	54.96 2.21 0.00 N	51.99 1.80 0.00 N	64.20 1.95 0.00 N	50.98 1.54 0.00 N	44.72 1.36 0.00 N	45.15 1.36 0.00 N	43.45 1.61 0.00 N	54.08 2.38 0.00 N	65.97 3.23 0.00 N	65.10 3.29 0.05 N	67.96 3.71 0.10 N	72.28 4.46 0.19 N	65.99 3.90 -3.03 N	67.46 2.59 -25.15 N	66.36 2.80 -18.14 N	76.76 1.68 -47.60 N	58.45 2.39 -16.45 N	60.56 3.38 0.00 N	64.71 3.79 0.00 N	77.18 3.91 -11.34 N	68.37 3.22 -14.08 N	63.61 3.12 0.00 N	54.29 2.58 0.00 N	50.16 2.10 0.00 N
BOWLINE___2 23595	55.00 2.25 0.00 N	52.00 1.81 0.00 N	64.19 1.94 0.00 N	51.00 1.55 0.00 N	44.75 1.39 0.00 N	45.19 1.39 0.00 N	43.48 1.64 0.00 N	54.11 2.42 0.00 N	66.03 3.29 0.00 N	65.18 3.37 0.05 N	68.06 3.81 0.10 N	72.37 4.55 0.19 N	66.11 4.02 -3.03 N	67.54 2.66 -25.16 N	66.44 2.88 -18.14 N	76.80 1.71 -47.61 N	58.50 2.44 -16.45 N	60.67 3.49 0.00 N	64.82 3.89 0.00 N	77.29 4.02 -11.34 N	68.47 3.32 -14.09 N	63.70 3.21 0.00 N	54.36 2.64 0.00 N	50.23 2.16 0.00 N
BROOKHAVEN___DRP 24191	56.80 4.04 0.00 N	53.72 3.53 0.00 N	66.16 3.91 0.00 N	52.82 3.38 0.00 N	46.48 3.12 0.00 N	51.01 3.45 -3.77 N	57.95 3.79 -12.32 N	59.66 5.00 -2.97 N	69.06 6.32 0.00 N	74.86 6.16 -6.85 N	88.09 6.79 -16.95 N	88.39 7.17 -13.21 N	134.09 5.82 -69.22 N	98.50 3.81 -54.97 N	123.33 4.05 -73.85 N	92.81 2.42 -62.91 N	71.17 3.11 -28.45 N	78.78 4.59 -17.01 N	78.98 5.13 -12.93 N	88.25 4.92 -21.41 N	74.77 4.67 -19.04 N	71.64 5.01 -6.13 N	61.86 4.76 -5.39 N	61.44 4.40 -8.97 N
BROOKLYN_NAVY_YARD 23515	55.92 3.17 0.00 N	52.71 2.52 0.00 N	65.01 2.76 0.00 N	51.62 2.18 0.00 N	45.29 1.93 0.00 N	45.79 1.99 0.00 N	44.14 2.30 0.00 N	55.00 3.31 0.00 N	67.17 4.43 0.00 N	66.20 4.40 0.05 N	68.97 4.72 0.10 N	73.29 5.47 0.19 N	66.83 4.67 -3.11 N	68.61 3.11 -25.78 N	67.41 3.39 -18.60 N	78.14 2.05 -48.61 N	59.02 2.60 -16.80 N	60.79 3.61 0.00 N	65.19 4.26 0.00 N	77.93 4.38 -11.62 N	69.04 3.57 -14.41 N	64.11 3.61 0.00 N	54.99 3.28 0.00 N	50.89 2.82 0.00 N
BURROWS___LYONSDAL 23803	53.74 0.99 0.00 N	51.40 1.21 0.00 N	63.77 1.52 0.00 N	50.53 1.09 0.00 N	44.35 0.99 0.00 N	44.96 1.16 0.00 N	42.79 0.95 0.00 N	52.67 0.97 0.00 N	64.13 1.39 0.00 N	63.13 1.27 0.00 N	65.63 1.28 -0.01 N	69.19 1.17 -0.01 N	60.08 1.01 -0.01 N	40.41 0.60 -0.09 N	46.36 0.87 -0.07 N	28.06 0.52 -0.06 N	40.13 0.50 -0.03 N	57.90 0.72 0.00 N	61.70 0.78 0.00 N	62.52 0.55 -0.04 N	51.49 0.38 -0.05 N	61.65 1.15 0.00 N	52.76 1.05 0.00 N	49.04 0.98 0.00 N
CALPINE BETH_PAGE_GT4 24209	56.55 3.79 0.00 N	53.43 3.24 0.00 N	65.85 3.60 0.00 N	52.43 2.98 0.00 N	46.13 2.77 0.00 N	50.52 2.96 -3.77 N	57.42 3.26 -12.32 N	59.07 4.41 -2.97 N	68.39 5.65 0.00 N	74.23 5.53 -6.85 N	87.30 6.00 -16.95 N	85.68 6.64 -11.02 N	133.94 5.66 -69.22 N	98.46 3.77 -54.97 N	123.39 4.11 -73.85 N	92.84 2.45 -62.91 N	71.26 3.20 -28.45 N	78.76 4.57 -17.01 N	79.04 5.18 -12.93 N	88.48 5.14 -21.41 N	74.46 4.36 -19.04 N	71.28 4.65 -6.13 N	61.32 4.21 -5.39 N	60.92 3.89 -8.97 N
CALPINE_BP_GT1 23823	56.55 3.79 0.00 N	53.43 3.24 0.00 N	65.85 3.60 0.00 N	52.43 2.98 0.00 N	46.13 2.77 0.00 N	50.52 2.96 -3.77 N	57.42 3.26 -12.32 N	59.07 4.41 -2.97 N	68.39 5.65 0.00 N	74.23 5.53 -6.85 N	87.30 6.00 -16.95 N	85.68 6.64 -11.02 N	133.94 5.66 -69.22 N	98.46 3.77 -54.97 N	123.39 4.11 -73.85 N	92.84 2.45 -62.91 N	71.26 3.20 -28.45 N	78.76 4.57 -17.01 N	79.04 5.18 -12.93 N	88.48 5.14 -21.41 N	74.46 4.36 -19.04 N	71.28 4.65 -6.13 N	61.32 4.21 -5.39 N	60.92 3.89 -8.97 N
CALSPAN___DRP 24200	48.19 -4.56 0.00 N	45.59 -4.60 0.00 N	56.92 -5.33 0.00 N	45.41 -4.03 0.00 N	39.92 -3.44 0.00 N	40.41 -3.39 0.00 N	38.62 -3.22 0.00 N	47.46 -4.24 0.00 N	56.88 -5.86 0.00 N	53.55 -5.58 2.72 N	53.58 -5.70 5.07 N	52.18 -5.65 10.18 N	53.95 -4.95 0.15 N	40.61 -3.33 -4.22 N	40.15 -4.00 1.27 N	32.17 -2.33 -7.02 N	39.19 -3.19 -2.77 N	53.08 -4.10 0.00 N	56.78 -4.15 0.00 N	59.42 -4.41 -1.90 N	49.61 -3.82 -2.37 N	55.27 -5.22 0.00 N	47.17 -4.54 0.00 N	43.76 -4.30 0.00 N
CARR STREET_E__SYR 24060	51.66 -1.09 0.00 N	49.21 -0.98 0.00 N	61.06 -1.19 0.00 N	48.49 -0.95 0.00 N	42.55 -0.81 0.00 N	43.03 -0.76 0.00 N	41.11 -0.73 0.00 N	50.65 -1.04 0.00 N	61.50 -1.24 0.00 N	60.67 -1.21 -0.02 N	63.17 -1.22 -0.04 N	66.84 -1.26 -0.09 N	58.22 -1.10 -0.26 N	41.10 -0.75 -2.13 N	46.17 -0.83 -1.58 N	30.75 -0.50 -3.77 N	40.14 -0.78 -1.31 N	56.07 -1.11 0.00 N	59.82 -1.11 0.00 N	61.64 -1.25 -0.96 N	51.17 -1.08 -1.19 N	59.32 -1.17 0.00 N	50.70 -1.01 0.00 N	47.11 -0.96 0.00 N
CARTHAGE___PAPER 23857	52.01 -0.74 0.00 N	49.91 -0.28 0.00 N	61.99 -0.26 0.00 N	48.97 -0.47 0.00 N	43.05 -0.32 0.00 N	43.83 0.04 0.00 N	41.53 -0.31 0.00 N	50.81 -0.88 0.00 N	62.00 -0.74 0.00 N	60.86 -1.01 -0.01 N	63.09 -1.28 -0.03 N	66.30 -1.77 -0.05 N	57.61 -1.54 -0.09 N	39.29 -1.17 -0.75 N	45.02 -0.97 -0.56 N	28.54 -0.60 -1.65 N	38.85 -1.32 -0.56 N	55.36 -1.82 0.00 N	58.97 -1.96 0.00 N	59.73 -2.53 -0.34 N	49.25 -2.22 -0.42 N	59.46 -1.03 0.00 N	51.00 -0.71 0.00 N	47.47 -0.59 0.00 N
CE_DUNWOOD___DRP 24194	55.70 2.95 0.00 N	52.59 2.40 0.00 N	64.91 2.66 0.00 N	51.53 2.09 0.00 N	45.22 1.85 0.00 N	45.69 1.90 0.00 N	44.01 2.17 0.00 N	54.81 3.12 0.00 N	66.90 4.16 0.00 N	65.94 4.13 0.05 N	68.78 4.53 0.10 N	73.07 5.25 0.19 N	66.67 4.51 -3.10 N	68.46 3.01 -25.73 N	67.28 3.29 -18.57 N	78.07 2.01 -48.58 N	59.01 2.61 -16.79 N	60.81 3.63 0.00 N	65.14 4.22 0.00 N	77.87 4.34 -11.60 N	68.98 3.52 -14.40 N	64.07 3.57 0.00 N	54.83 3.11 0.00 N	50.73 2.67 0.00 N

CE_MILLWOOD___DRP 24193	55.40 2.65 0.00 N	52.34 2.15 0.00 N	64.62 2.37 0.00 N	51.29 1.85 0.00 N	45.01 1.64 0.00 N	45.46 1.67 0.00 N	43.77 1.93 0.00 N	54.50 2.81 0.00 N	66.50 3.77 0.00 N	65.54 3.74 0.05 N	68.37 4.12 0.10 N	72.61 4.79 0.19 N	66.28 4.13 -3.09 N	68.13 2.76 -25.65 N	66.94 3.01 -18.51 N	77.86 1.85 -48.53 N	58.79 2.41 -16.77 N	60.49 3.31 0.00 N	64.78 3.85 0.00 N	77.46 3.97 -11.57 N	68.64 3.22 -14.36 N	63.72 3.23 0.00 N	54.52 2.80 0.00 N	50.46 2.40 0.00 N
CE_NYC2_DRP 24202	64.35 4.05 -7.55 N	53.51 3.32 0.00 N	65.99 3.74 0.00 N	52.35 2.91 0.00 N	45.94 2.58 0.00 N	46.45 2.66 0.00 N	44.81 2.97 0.00 N	55.86 4.17 0.00 N	68.36 5.50 -0.12 N	72.28 5.36 -5.06 N	71.77 5.78 -1.65 N	74.31 6.49 0.19 N	70.62 5.50 -6.07 N	72.30 3.69 -28.89 N	71.13 4.05 -21.66 N	80.96 2.50 -50.98 N	59.46 3.04 -16.80 N	61.39 4.21 0.00 N	66.19 5.06 -0.21 N	78.83 5.28 -11.62 N	70.58 4.25 -15.28 N	70.73 4.49 -5.74 N	71.17 4.01 -15.45 N	68.65 3.52 -17.07 N
CE_NYC_DRP 24195	56.33 3.58 0.00 N	53.08 2.89 0.00 N	65.47 3.22 0.00 N	51.96 2.52 0.00 N	45.60 2.24 0.00 N	46.10 2.30 0.00 N	44.45 2.61 0.00 N	55.41 3.72 0.00 N	67.68 4.94 0.00 N	66.69 4.89 0.05 N	69.57 5.32 0.10 N	73.95 6.13 0.19 N	67.40 5.23 -3.11 N	68.99 3.49 -25.78 N	67.85 3.83 -18.60 N	78.42 2.33 -48.61 N	59.41 3.00 -16.80 N	61.36 4.18 0.00 N	65.82 4.89 0.00 N	78.59 5.04 -11.62 N	69.55 4.08 -14.41 N	64.71 4.21 0.00 N	55.41 3.70 0.00 N	51.25 3.19 0.00 N
CH_MIDHUDSON___DRP 24192	54.74 1.99 0.00 N	52.14 1.96 0.00 N	64.48 2.23 0.00 N	51.18 1.74 0.00 N	44.85 1.49 0.00 N	45.21 1.42 0.00 N	43.42 1.58 0.00 N	53.95 2.26 0.00 N	65.79 3.05 0.00 N	64.89 3.08 0.05 N	67.72 3.47 0.09 N	71.80 3.97 0.18 N	65.80 3.45 -3.29 N	69.32 2.32 -27.27 N	67.68 2.57 -19.68 N	80.39 1.55 -51.36 N	59.49 2.13 -17.75 N	60.06 2.88 0.00 N	64.20 3.27 0.00 N	77.61 3.38 -12.30 N	69.09 2.72 -15.31 N	63.12 2.63 0.00 N	53.94 2.23 0.00 N	49.96 1.90 0.00 N
CH_MISC_IPPS 23765	55.05 2.30 0.00 N	52.43 2.24 0.00 N	64.80 2.55 0.00 N	51.41 1.97 0.00 N	45.07 1.70 0.00 N	45.46 1.66 0.00 N	43.73 1.89 0.00 N	54.38 2.69 0.00 N	66.38 3.64 0.00 N	65.53 3.73 0.05 N	68.44 4.18 0.09 N	72.62 4.79 0.19 N	66.37 4.15 -3.17 N	68.79 2.77 -26.29 N	67.45 3.05 -18.97 N	78.87 1.84 -49.54 N	59.29 2.56 -17.12 N	60.74 3.56 0.00 N	64.91 3.98 0.00 N	77.83 4.04 -11.86 N	69.01 3.19 -14.76 N	63.62 3.12 0.00 N	54.30 2.59 0.00 N	50.20 2.13 0.00 N
CH_RES_BVR_FALLS 23983	52.83 0.08 0.00 N	50.25 0.06 0.00 N	62.34 0.09 0.00 N	49.51 0.07 0.00 N	43.43 0.06 0.00 N	43.88 0.08 0.00 N	41.89 0.05 0.00 N	51.75 0.05 0.00 N	62.74 0.00 0.00 N	61.82 -0.03 0.00 N	64.25 -0.09 0.01 N	67.86 -0.14 0.01 N	58.76 -0.13 0.16 N	38.31 -0.10 1.31 N	44.36 -0.10 0.96 N	24.82 -0.04 2.62 N	38.66 -0.05 0.90 N	57.16 -0.02 0.00 N	60.83 -0.10 0.00 N	61.24 -0.10 0.59 N	50.27 -0.05 0.74 N	60.51 0.01 0.00 N	51.74 0.02 0.00 N	48.13 0.07 0.00 N
CH_RES_NIAGARA 23895	46.87 -5.89 0.00 N	44.52 -5.67 0.00 N	55.75 -6.50 0.00 N	44.63 -4.82 0.00 N	39.26 -4.10 0.00 N	39.73 -4.07 0.00 N	37.84 -4.00 0.00 N	46.22 -5.48 0.00 N	55.03 -7.71 0.00 N	51.59 -7.41 2.85 N	51.40 -7.63 5.32 N	49.55 -7.78 10.68 N	51.99 -6.84 0.23 N	39.07 -4.51 -3.86 N	38.38 -5.30 1.74 N	30.54 -3.10 -6.16 N	37.79 -4.31 -2.50 N	51.43 -5.75 0.00 N	55.03 -5.90 0.00 N	57.41 -6.26 -1.74 N	47.91 -5.32 -2.17 N	53.61 -6.88 0.00 N	45.77 -5.94 0.00 N	42.65 -5.41 0.00 N
CH_RES_SYRACUSE 23985	51.10 -1.65 0.00 N	48.61 -1.58 0.00 N	60.37 -1.88 0.00 N	47.93 -1.51 0.00 N	42.09 -1.27 0.00 N	42.54 -1.26 0.00 N	40.65 -1.19 0.00 N	50.09 -1.61 0.00 N	60.73 -2.01 0.00 N	59.89 -2.00 -0.04 N	62.36 -2.06 -0.08 N	66.08 -2.09 -0.15 N	57.56 -1.81 -0.31 N	40.98 -1.23 -2.48 N	45.88 -1.41 -1.86 N	31.25 -0.82 -4.59 N	40.00 -1.19 -1.58 N	55.49 -1.69 0.00 N	59.21 -1.72 0.00 N	61.17 -1.88 -1.12 N	50.84 -1.61 -1.40 N	58.65 -1.85 0.00 N	50.12 -1.59 0.00 N	46.50 -1.56 0.00 N
CORNELL___ 23752	52.02 -0.73 0.00 N	49.35 -0.84 0.00 N	61.00 -1.25 0.00 N	48.54 -0.90 0.00 N	42.40 -0.96 0.00 N	42.46 -1.34 0.00 N	40.87 -0.97 0.00 N	50.38 -1.32 0.00 N	61.41 -1.33 0.00 N	60.89 -0.84 0.12 N	63.65 -0.47 0.22 N	67.08 -0.49 0.44 N	58.97 -0.63 -0.54 N	44.03 -0.40 -4.71 N	48.07 -0.57 -3.22 N	36.18 -0.22 -8.91 N	42.74 0.04 -3.09 N	57.15 -0.03 0.00 N	60.90 -0.02 0.00 N	63.90 -0.15 -2.13 N	53.36 -0.34 -2.64 N	59.73 -0.76 0.00 N	50.73 -0.98 0.00 N	46.74 -1.32 0.00 N
COXSACKIE___GT 23611	54.91 2.16 0.00 N	52.11 1.92 0.00 N	64.59 2.34 0.00 N	51.39 1.95 0.00 N	44.91 1.55 0.00 N	45.03 1.23 0.00 N	42.82 0.98 0.00 N	53.01 1.31 0.00 N	64.62 1.88 0.00 N	63.84 2.03 0.05 N	66.60 2.34 0.09 N	70.34 2.50 0.17 N	64.81 2.27 -3.48 N	70.16 1.56 -28.88 N	68.06 1.78 -20.85 N	83.28 1.05 -54.75 N	60.13 1.60 -18.91 N	59.28 2.10 0.00 N	63.28 2.35 0.00 N	77.53 2.58 -13.03 N	69.39 2.11 -16.21 N	62.62 2.12 0.00 N	53.68 1.97 0.00 N	49.96 1.90 0.00 N
CRESCENT___HYD 24018	56.92 4.16 0.00 N	54.75 4.56 0.00 N	67.92 5.67 0.00 N	54.11 4.66 0.00 N	47.32 3.96 0.00 N	47.68 3.88 0.00 N	45.09 3.25 0.00 N	55.64 3.94 0.00 N	68.02 5.28 0.00 N	66.95 5.13 0.04 N	69.70 5.43 0.08 N	72.82 4.95 0.15 N	67.35 4.32 -3.98 N	75.64 2.95 -32.97 N	73.03 3.77 -23.83 N	91.79 2.16 -62.15 N	64.10 3.01 -21.48 N	61.21 4.03 0.00 N	65.13 4.20 0.00 N	81.12 4.32 -14.87 N	73.15 3.58 -18.51 N	65.40 4.91 0.00 N	55.81 4.10 0.00 N	52.08 4.02 0.00 N
CRUCIBLE_METL_DRP 24180	51.10 -1.65 0.00 N	48.61 -1.58 0.00 N	60.37 -1.88 0.00 N	47.93 -1.51 0.00 N	42.09 -1.27 0.00 N	42.54 -1.26 0.00 N	40.65 -1.19 0.00 N	50.09 -1.61 0.00 N	60.73 -2.01 0.00 N	59.89 -2.00 -0.04 N	62.36 -2.06 -0.08 N	66.08 -2.09 -0.15 N	57.56 -1.81 -0.31 N	40.98 -1.23 -2.48 N	45.88 -1.41 -1.86 N	31.25 -0.82 -4.59 N	40.00 -1.19 -1.58 N	55.49 -1.69 0.00 N	59.21 -1.72 0.00 N	61.17 -1.88 -1.12 N	50.84 -1.61 -1.40 N	58.65 -1.85 0.00 N	50.12 -1.59 0.00 N	46.50 -1.56 0.00 N
CSC___481_PGEN 24222	56.77 4.02 0.00 N	53.69 3.50 0.00 N	66.12 3.87 0.00 N	52.79 3.35 0.00 N	46.45 3.09 0.00 N	50.98 3.42 -3.77 N	57.93 3.77 -12.32 N	59.64 4.97 -2.97 N	69.04 6.30 0.00 N	74.85 6.14 -6.85 N	88.04 6.74 -16.95 N	88.29 7.08 -13.20 N	134.01 5.73 -69.22 N	98.44 3.75 -54.97 N	123.26 3.99 -73.85 N	92.78 2.39 -62.91 N	71.09 3.03 -28.45 N	78.71 4.52 -17.01 N	78.91 5.05 -12.93 N	88.17 4.84 -21.41 N	74.77 4.67 -19.04 N	71.63 5.00 -6.13 N	61.85 4.75 -5.39 N	61.42 4.39 -8.97 N

DANSKAMMER___1 23586	54.63 1.88 0.00 N	52.01 1.82 0.00 N	64.26 2.01 0.00 N	50.98 1.54 0.00 N	44.70 1.34 0.00 N	45.11 1.31 0.00 N	43.41 1.57 0.00 N	54.00 2.31 0.00 N	65.88 3.14 0.00 N	65.01 3.21 0.05 N	67.88 3.63 0.09 N	72.05 4.23 0.19 N	65.88 3.65 -3.17 N	68.45 2.44 -26.29 N	67.06 2.66 -18.97 N	78.62 1.60 -49.54 N	58.94 2.20 -17.12 N	60.22 3.04 0.00 N	64.37 3.44 0.00 N	77.24 3.46 -11.86 N	68.49 2.67 -14.76 N	63.01 2.52 0.00 N	53.78 2.06 0.00 N	49.68 1.62 0.00 N
DANSKAMMER___2 23589	54.63 1.88 0.00 N	52.01 1.82 0.00 N	64.26 2.01 0.00 N	50.98 1.54 0.00 N	44.70 1.34 0.00 N	45.11 1.31 0.00 N	43.41 1.57 0.00 N	54.00 2.31 0.00 N	65.88 3.14 0.00 N	65.01 3.21 0.05 N	67.88 3.63 0.09 N	72.05 4.23 0.19 N	65.88 3.65 -3.17 N	68.45 2.44 -26.29 N	67.06 2.66 -18.97 N	78.62 1.60 -49.54 N	58.94 2.20 -17.12 N	60.22 3.04 0.00 N	64.37 3.44 0.00 N	77.24 3.46 -11.86 N	68.49 2.67 -14.76 N	63.01 2.52 0.00 N	53.78 2.06 0.00 N	49.68 1.62 0.00 N
DANSKAMMER___3 23590	54.63 1.88 0.00 N	52.01 1.82 0.00 N	64.26 2.01 0.00 N	50.98 1.54 0.00 N	44.70 1.34 0.00 N	45.11 1.31 0.00 N	43.41 1.57 0.00 N	54.00 2.31 0.00 N	65.88 3.14 0.00 N	65.01 3.21 0.05 N	67.88 3.63 0.09 N	72.05 4.23 0.19 N	65.88 3.65 -3.17 N	68.45 2.44 -26.29 N	67.06 2.66 -18.97 N	78.62 1.60 -49.54 N	58.94 2.20 -17.12 N	60.22 3.04 0.00 N	64.37 3.44 0.00 N	77.24 3.46 -11.86 N	68.49 2.67 -14.76 N	63.01 2.52 0.00 N	53.78 2.06 0.00 N	49.68 1.62 0.00 N
DANSKAMMER___4 23591	54.63 1.88 0.00 N	52.01 1.82 0.00 N	64.26 2.01 0.00 N	50.98 1.54 0.00 N	44.70 1.34 0.00 N	45.11 1.31 0.00 N	43.41 1.57 0.00 N	54.00 2.31 0.00 N	65.88 3.14 0.00 N	65.01 3.21 0.05 N	67.88 3.63 0.09 N	72.05 4.23 0.19 N	65.88 3.65 -3.17 N	68.45 2.44 -26.29 N	67.06 2.66 -18.97 N	78.62 1.60 -49.54 N	58.94 2.20 -17.12 N	60.22 3.04 0.00 N	64.37 3.44 0.00 N	77.24 3.46 -11.86 N	68.49 2.67 -14.76 N	63.01 2.52 0.00 N	53.78 2.06 0.00 N	49.68 1.62 0.00 N
DANSKAMMER___DIESEL 23592	54.63 1.88 0.00 N	52.01 1.82 0.00 N	64.26 2.01 0.00 N	50.98 1.54 0.00 N	44.70 1.34 0.00 N	45.11 1.31 0.00 N	43.41 1.57 0.00 N	54.00 2.31 0.00 N	65.88 3.14 0.00 N	65.01 3.21 0.05 N	67.88 3.63 0.09 N	72.05 4.23 0.19 N	65.88 3.65 -3.17 N	68.45 2.44 -26.29 N	67.06 2.66 -18.97 N	78.62 1.60 -49.54 N	58.94 2.20 -17.12 N	60.22 3.04 0.00 N	64.37 3.44 0.00 N	77.24 3.46 -11.86 N	68.49 2.67 -14.76 N	63.01 2.52 0.00 N	53.78 2.06 0.00 N	49.68 1.62 0.00 N
DASHVILLE___HYD 23610	54.76 2.01 0.00 N	51.86 1.67 0.00 N	64.10 1.85 0.00 N	50.85 1.41 0.00 N	44.59 1.23 0.00 N	45.00 1.20 0.00 N	43.29 1.45 0.00 N	53.81 2.12 0.00 N	65.62 2.88 0.00 N	64.72 2.91 0.05 N	67.54 3.29 0.09 N	71.70 3.88 0.19 N	65.60 3.34 -3.20 N	68.51 2.23 -26.56 N	67.03 2.44 -19.17 N	79.27 1.50 -50.29 N	59.01 2.03 -17.37 N	59.92 2.74 0.00 N	64.05 3.13 0.00 N	77.12 3.21 -11.98 N	68.54 2.57 -14.91 N	62.95 2.45 0.00 N	53.75 2.04 0.00 N	49.71 1.65 0.00 N
DOGLEVILLE___HYD 23807	56.90 4.15 0.00 N	54.19 4.00 0.00 N	66.91 4.66 0.00 N	53.40 3.96 0.00 N	46.70 3.34 0.00 N	46.87 3.07 0.00 N	44.81 2.97 0.00 N	55.88 4.19 0.00 N	68.60 5.86 0.00 N	67.92 6.07 0.00 N	71.09 6.74 0.00 N	75.13 7.12 0.00 N	65.28 6.30 0.08 N	43.37 4.29 0.64 N	49.85 4.89 0.47 N	29.37 2.91 1.02 N	43.36 4.11 0.36 N	62.82 5.63 0.00 N	67.27 6.34 0.00 N	68.40 6.76 0.29 N	56.17 5.47 0.36 N	66.00 5.51 0.00 N	56.16 4.45 0.00 N	51.88 3.82 0.00 N
DUNKIRK___1 23563	48.02 -4.73 0.00 N	45.14 -5.04 0.00 N	56.33 -5.92 0.00 N	44.83 -4.61 0.00 N	39.40 -3.96 0.00 N	39.86 -3.93 0.00 N	38.13 -3.71 0.00 N	46.99 -4.70 0.00 N	56.49 -6.25 0.00 N	53.10 -6.20 2.55 N	53.21 -6.39 4.75 N	52.29 -6.18 9.54 N	53.88 -5.09 0.08 N	40.72 -3.45 -4.45 N	40.35 -4.24 0.83 N	32.32 -2.41 -7.24 N	39.11 -3.33 -2.83 N	52.49 -4.69 0.00 N	55.89 -5.03 0.00 N	58.96 -4.98 -2.01 N	49.44 -4.12 -2.50 N	54.72 -5.78 0.00 N	46.91 -4.81 0.00 N	43.53 -4.53 0.00 N
DUNKIRK___2 23564	48.02 -4.73 0.00 N	45.14 -5.04 0.00 N	56.33 -5.92 0.00 N	44.83 -4.61 0.00 N	39.40 -3.96 0.00 N	39.86 -3.93 0.00 N	38.13 -3.71 0.00 N	46.99 -4.70 0.00 N	56.49 -6.25 0.00 N	53.10 -6.20 2.55 N	53.21 -6.39 4.75 N	52.29 -6.18 9.54 N	53.88 -5.09 0.08 N	40.72 -3.45 -4.45 N	40.35 -4.24 0.83 N	32.32 -2.41 -7.24 N	39.11 -3.33 -2.83 N	52.49 -4.69 0.00 N	55.89 -5.03 0.00 N	58.96 -4.98 -2.01 N	49.44 -4.12 -2.50 N	54.72 -5.78 0.00 N	46.91 -4.81 0.00 N	43.53 -4.53 0.00 N
DUNKIRK___3 23565	47.98 -4.77 0.00 N	45.18 -5.01 0.00 N	56.39 -5.86 0.00 N	44.90 -4.54 0.00 N	39.46 -3.91 0.00 N	39.93 -3.87 0.00 N	38.18 -3.66 0.00 N	47.04 -4.65 0.00 N	56.52 -6.22 0.00 N	53.23 -6.09 2.52 N	53.38 -6.26 4.70 N	52.45 -6.11 9.45 N	53.85 -5.13 0.08 N	40.74 -3.48 -4.49 N	40.41 -4.25 0.76 N	32.35 -2.43 -7.29 N	39.08 -3.38 -2.85 N	52.58 -4.60 0.00 N	56.07 -4.85 0.00 N	59.06 -4.90 -2.03 N	49.47 -4.11 -2.52 N	54.79 -5.71 0.00 N	46.91 -4.81 0.00 N	43.51 -4.55 0.00 N
DUNKIRK___4 23566	47.98 -4.77 0.00 N	45.18 -5.01 0.00 N	56.39 -5.86 0.00 N	44.90 -4.54 0.00 N	39.46 -3.91 0.00 N	39.93 -3.87 0.00 N	38.18 -3.66 0.00 N	47.04 -4.65 0.00 N	56.52 -6.22 0.00 N	53.24 -6.09 2.52 N	53.38 -6.26 4.70 N	52.45 -6.11 9.45 N	53.85 -5.13 0.08 N	40.74 -3.48 -4.49 N	40.41 -4.25 0.76 N	32.35 -2.43 -7.29 N	39.08 -3.38 -2.85 N	52.58 -4.60 0.00 N	56.07 -4.85 0.00 N	59.06 -4.90 -2.03 N	49.47 -4.11 -2.52 N	54.79 -5.71 0.00 N	46.91 -4.81 0.00 N	43.51 -4.55 0.00 N
EAST HAMPTON___GT 23717	56.72 3.96 0.00 N	53.64 3.45 0.00 N	66.06 3.81 0.00 N	52.74 3.30 0.00 N	46.41 3.04 0.00 N	50.94 3.72 -3.77 N	57.89 4.92 -12.32 N	59.59 4.92 -2.97 N	68.98 6.24 0.00 N	74.79 6.08 -6.85 N	87.98 6.68 -16.95 N	88.21 7.02 -13.19 N	133.95 5.67 -69.22 N	98.40 3.71 -54.97 N	123.22 3.94 -73.85 N	92.76 2.37 -62.91 N	71.05 3.00 -28.45 N	78.65 4.47 -17.01 N	78.85 4.99 -12.93 N	88.11 4.78 -21.41 N	74.72 4.62 -19.04 N	71.57 4.94 -6.13 N	61.80 4.70 -5.39 N	61.38 3.58 -8.97 N
EAST RIVER___6 23660	56.37 3.61 0.00 N	53.08 2.89 0.00 N	65.46 3.21 0.00 N	51.94 2.50 0.00 N	45.59 2.22 0.00 N	46.09 2.29 0.00 N	44.45 2.62 0.00 N	55.44 3.74 0.00 N	67.74 5.00 0.00 N	66.77 4.96 0.05 N	69.66 5.41 0.10 N	74.07 6.25 0.19 N	67.50 5.34 -3.11 N	69.06 3.56 -25.78 N	67.92 3.90 -18.60 N	78.46 2.36 -48.61 N	59.45 3.04 -16.80 N	61.40 4.21 0.00 N	65.83 4.91 0.00 N	78.59 5.04 -11.62 N	69.55 4.08 -14.41 N	64.71 4.21 0.00 N	55.40 3.69 0.00 N	51.24 3.18 0.00 N

EAST RIVER___7 23524	56.37 3.61 0.00 N	53.08 2.89 0.00 N	65.46 3.21 0.00 N	51.94 2.50 0.00 N	45.59 2.22 0.00 N	46.09 2.29 0.00 N	44.45 2.62 0.00 N	55.44 3.74 0.00 N	67.74 5.00 0.00 N	66.77 4.96 0.05 N	69.66 5.41 0.10 N	74.07 6.25 0.19 N	67.50 5.34 -3.11 N	69.06 3.56 -25.78 N	67.92 3.90 -18.60 N	78.46 2.36 -48.61 N	59.45 3.04 -16.80 N	61.40 4.21 0.00 N	65.83 4.91 0.00 N	78.59 5.04 -11.62 N	69.55 4.08 -14.41 N	64.71 4.21 0.00 N	55.40 3.69 0.00 N	51.24 3.18 0.00 N
EAST_HAMPTON___DIESEL 23722	56.72 3.96 0.00 N	53.64 3.45 0.00 N	66.06 3.81 0.00 N	52.74 3.30 0.00 N	46.41 3.04 0.00 N	50.94 3.38 -3.77 N	57.89 3.72 -12.32 N	59.59 4.92 -2.97 N	68.98 6.24 0.00 N	74.79 6.08 -6.85 N	87.98 6.68 -16.95 N	88.21 7.02 -13.19 N	133.95 5.67 -69.22 N	98.40 3.71 -54.97 N	123.22 3.94 -73.85 N	92.76 2.37 -62.91 N	71.05 3.00 -28.45 N	78.65 4.47 -17.01 N	78.85 4.99 -12.93 N	88.11 4.78 -21.41 N	74.72 4.62 -19.04 N	71.57 4.94 -6.13 N	61.80 4.70 -5.39 N	61.38 4.35 -8.97 N
ELEC_TRO_TEK 24086	56.52 3.77 0.00 N	53.38 3.19 0.00 N	65.80 3.55 0.00 N	52.36 2.91 0.00 N	46.05 2.68 0.00 N	50.42 2.85 -3.77 N	57.31 3.15 -12.32 N	58.96 4.30 -2.97 N	68.28 5.55 0.00 N	74.16 5.45 -6.85 N	87.23 5.93 -16.95 N	85.60 6.61 -10.98 N	133.92 5.64 -69.22 N	98.45 3.76 -54.97 N	123.39 4.11 -73.85 N	92.85 2.45 -62.91 N	71.31 3.25 -28.45 N	78.77 4.59 -17.01 N	79.06 5.21 -12.93 N	88.54 5.21 -21.41 N	74.48 4.38 -19.04 N	71.29 4.66 -6.13 N	61.28 4.17 -5.39 N	60.85 3.82 -8.97 N
E_CANADA_CAP_HY 24051	53.35 0.59 0.00 N	51.07 0.88 0.00 N	63.53 1.28 0.00 N	50.21 0.77 0.00 N	44.18 0.82 0.00 N	45.04 1.24 0.00 N	42.85 1.02 0.00 N	52.38 0.68 0.00 N	63.21 0.47 0.00 N	62.19 0.40 0.06 N	64.31 0.08 0.12 N	67.28 -0.50 0.23 N	63.58 -0.52 -5.04 N	81.05 -0.45 -41.78 N	75.27 -0.33 -30.18 N	106.38 -0.16 -79.06 N	66.90 -0.03 -27.32 N	57.57 0.39 0.00 N	60.89 -0.04 0.00 N	80.12 -0.66 -18.84 N	73.81 -0.70 -23.45 N	61.37 0.87 0.00 N	52.39 0.67 0.00 N	48.83 0.77 0.00 N
E_CANADA_MHWK_HY 24050	56.90 4.15 0.00 N	54.19 4.00 0.00 N	66.91 4.66 0.00 N	53.40 3.96 0.00 N	46.70 3.34 0.00 N	46.87 3.07 0.00 N	44.81 2.97 0.00 N	55.88 4.19 0.00 N	68.60 5.86 0.00 N	67.92 6.07 0.00 N	71.09 6.74 0.00 N	75.13 7.12 0.00 N	65.28 6.30 0.08 N	43.37 4.29 0.64 N	49.85 4.89 0.47 N	29.37 2.91 1.02 N	43.36 4.11 0.36 N	62.82 5.63 0.00 N	67.27 6.34 0.00 N	68.40 6.76 0.29 N	56.17 5.47 0.36 N	66.00 5.51 0.00 N	56.16 4.45 0.00 N	51.88 3.82 0.00 N
E_FISHKILL___LBMP 23776	53.99 1.23 0.00 N	51.25 1.06 0.00 N	63.44 1.19 0.00 N	50.37 0.93 0.00 N	44.14 0.78 0.00 N	44.49 0.70 0.00 N	42.67 0.83 0.00 N	52.95 1.26 0.00 N	64.46 1.72 0.00 N	63.55 1.74 0.05 N	66.26 2.01 0.10 N	70.22 2.40 0.19 N	64.35 2.14 -3.16 N	67.35 1.44 -26.19 N	65.89 1.58 -18.90 N	77.92 0.97 -49.47 N	58.02 1.32 -17.09 N	58.92 1.74 0.00 N	62.93 2.00 0.00 N	75.90 2.15 -11.81 N	67.57 1.79 -14.72 N	62.08 1.58 0.00 N	53.06 1.35 0.00 N	49.19 1.13 0.00 N
FAR ROCKAWAY___4 23548	57.40 4.65 0.00 N	54.14 3.95 0.00 N	66.69 4.44 0.00 N	53.06 3.62 0.00 N	46.71 3.34 0.00 N	51.14 3.57 -3.77 N	58.06 3.89 -12.32 N	59.94 5.27 -2.97 N	69.57 6.83 0.00 N	75.52 6.81 -6.85 N	88.71 7.41 -16.95 N	87.19 8.20 -10.98 N	135.33 7.06 -69.22 N	99.39 4.69 -54.97 N	124.48 5.20 -73.85 N	93.50 3.11 -62.91 N	71.82 3.76 -28.45 N	78.90 4.71 -17.01 N	79.22 5.37 -12.93 N	88.69 5.35 -21.41 N	74.60 4.49 -19.04 N	72.63 6.00 -6.13 N	62.46 5.35 -5.39 N	61.86 4.82 -8.97 N
FENNER___WINDPWR 24204	53.76 1.01 0.00 N	51.31 1.12 0.00 N	63.68 1.43 0.00 N	50.50 1.06 0.00 N	44.32 0.96 0.00 N	44.90 1.11 0.00 N	42.81 0.98 0.00 N	52.71 1.01 0.00 N	64.15 1.41 0.00 N	63.21 1.35 0.00 N	65.79 1.44 -0.01 N	69.43 1.40 -0.02 N	60.36 1.21 -0.09 N	41.23 0.75 -0.76 N	46.98 1.00 -0.56 N	29.72 0.58 -1.66 N	40.87 0.69 -0.56 N	58.08 0.90 0.00 N	61.91 0.99 0.00 N	63.05 0.78 -0.34 N	52.08 0.59 -0.42 N	61.69 1.20 0.00 N	52.80 1.09 0.00 N	49.04 0.97 0.00 N
FIBERTEK___ENERGY 23856	51.10 -1.65 0.00 N	48.61 -1.58 0.00 N	60.37 -1.88 0.00 N	47.93 -1.51 0.00 N	42.09 -1.27 0.00 N	42.54 -1.26 0.00 N	40.65 -1.19 0.00 N	50.09 -1.61 0.00 N	60.73 -2.01 0.00 N	59.89 -2.00 -0.04 N	62.36 -2.06 -0.08 N	66.08 -2.09 -0.15 N	57.56 -1.81 -0.31 N	40.98 -1.23 -2.48 N	45.88 -1.41 -1.86 N	31.25 -0.82 -4.59 N	40.00 -1.19 -1.58 N	55.49 -1.69 0.00 N	59.21 -1.72 0.00 N	61.17 -1.88 -1.12 N	50.84 -1.61 -1.40 N	58.65 -1.85 0.00 N	50.12 -1.59 0.00 N	46.50 -1.56 0.00 N
FITZPATRICK___ 23598	50.32 -2.44 0.00 N	47.84 -2.35 0.00 N	59.37 -2.88 0.00 N	47.19 -2.25 0.00 N	41.40 -1.97 0.00 N	41.80 -1.99 0.00 N	39.96 -1.88 0.00 N	49.34 -2.35 0.00 N	59.86 -2.88 0.00 N	59.10 -2.79 -0.03 N	61.56 -2.86 -0.07 N	65.21 -2.93 -0.13 N	56.73 -2.53 -0.20 N	39.59 -1.67 -1.55 N	44.63 -1.97 -1.18 N	29.12 -1.16 -2.79 N	38.90 -1.67 -0.97 N	54.76 -2.42 0.00 N	58.41 -2.52 0.00 N	60.05 -2.57 -0.70 N	49.78 -2.15 -0.87 N	57.81 -2.68 0.00 N	49.39 -2.32 0.00 N	45.83 -2.23 0.00 N
FORT ORANGE___ 23900	58.20 5.45 0.00 N	55.76 5.57 0.00 N	68.96 6.71 0.00 N	54.62 5.18 0.00 N	47.84 4.48 0.00 N	48.27 4.47 0.00 N	46.07 4.23 0.00 N	56.94 5.24 0.00 N	69.51 6.77 0.00 N	68.43 6.62 0.04 N	71.22 6.95 0.08 N	74.86 7.00 0.15 N	68.84 5.89 -3.89 N	75.87 3.92 -32.22 N	73.44 4.74 -23.28 N	91.32 2.78 -61.05 N	64.58 3.88 -21.09 N	62.61 5.43 0.00 N	66.73 5.80 0.00 N	82.17 5.71 -14.53 N	73.77 4.62 -18.09 N	66.71 6.21 0.00 N	57.08 5.36 0.00 N	53.11 5.05 0.00 N
FORT_DRUM_COGEN 23780	51.89 -0.87 0.00 N	49.80 -0.39 0.00 N	61.85 -0.40 0.00 N	48.86 -0.58 0.00 N	42.95 -0.41 0.00 N	43.73 -0.06 0.00 N	41.43 -0.41 0.00 N	50.70 -1.00 0.00 N	61.86 -0.88 0.00 N	60.72 -1.15 -0.02 N	62.96 -1.42 -0.03 N	66.16 -1.91 -0.06 N	57.50 -1.66 -0.11 N	39.30 -1.26 -0.84 N	44.99 -1.06 -0.64 N	28.57 -0.64 -1.73 N	38.78 -1.42 -0.59 N	55.24 -1.94 0.00 N	58.84 -2.09 0.00 N	59.65 -2.66 -0.38 N	49.21 -2.33 -0.47 N	59.33 -1.17 0.00 N	50.89 -0.83 0.00 N	47.37 -0.69 0.00 N
FPL_FAR_ROCK_GT1 24212	57.40 4.65 0.00 N	54.14 3.95 0.00 N	66.69 4.44 0.00 N	53.06 3.62 0.00 N	46.71 3.34 0.00 N	51.14 3.57 -3.77 N	58.06 3.89 -12.32 N	59.94 5.27 -2.97 N	69.57 6.83 0.00 N	75.52 6.81 -6.85 N	88.71 7.41 -16.95 N	87.19 8.20 -10.98 N	135.33 7.06 -69.22 N	99.39 4.69 -54.97 N	124.48 5.20 -73.85 N	93.50 3.11 -62.91 N	71.82 3.76 -28.45 N	78.90 4.71 -17.01 N	79.22 5.37 -12.93 N	88.69 5.35 -21.41 N	74.60 4.49 -19.04 N	72.63 6.00 -6.13 N	62.46 5.35 -5.39 N	61.86 4.82 -8.97 N

FPL FAR_ROCK_GT2 23815	57.40 4.65 0.00 N	54.14 3.95 0.00 N	66.69 4.44 0.00 N	53.06 3.62 0.00 N	46.71 3.34 0.00 N	51.14 3.57 -3.77 N	58.06 3.89 -12.32 N	59.94 5.27 -2.97 N	69.57 6.83 0.00 N	75.52 6.81 -6.85 N	88.71 7.41 -16.95 N	87.19 8.20 -10.98 N	135.33 7.06 -69.22 N	99.39 4.69 -54.97 N	124.48 5.20 -73.85 N	93.50 3.11 -62.91 N	71.82 3.76 -28.45 N	78.90 4.71 -17.01 N	79.22 5.37 -12.93 N	88.69 5.35 -21.41 N	74.60 4.49 -19.04 N	72.63 6.00 -6.13 N	62.46 5.35 -5.39 N	61.86 4.82 -8.97 N
FRANKLIN_FALL_HYD 24054	53.06 0.31 0.00 N	50.52 0.33 0.00 N	62.73 0.47 0.00 N	49.70 0.26 0.00 N	43.58 0.22 0.00 N	44.15 0.35 0.00 N	42.06 0.22 0.00 N	51.95 0.26 0.00 N	62.65 -0.09 0.00 N	61.49 -0.37 0.00 N	63.65 -0.70 0.00 N	67.01 -1.01 0.00 N	58.03 -0.99 0.03 N	38.71 -0.76 0.25 N	44.49 -0.75 0.18 N	26.27 -0.48 0.74 N	38.73 -0.63 0.24 N	56.63 -0.55 0.00 N	60.01 -0.92 0.00 N	60.72 -1.09 0.11 N	50.10 -0.81 0.14 N	60.25 -0.24 0.00 N	51.60 -0.12 0.00 N	48.19 0.13 0.00 N
FREEPORT_EQUS_GT1 23764	56.63 3.88 0.00 N	53.49 3.30 0.00 N	65.93 3.68 0.00 N	52.48 3.04 0.00 N	46.18 2.82 0.00 N	50.58 3.02 -3.77 N	57.48 3.32 -12.32 N	59.17 4.50 -2.97 N	68.52 5.79 0.00 N	74.37 5.66 -6.85 N	87.27 5.98 -16.95 N	85.66 6.61 -11.03 N	133.93 5.65 -69.22 N	98.45 3.76 -54.97 N	123.40 4.13 -73.85 N	92.85 2.46 -62.91 N	71.24 3.19 -28.45 N	78.72 4.53 -17.01 N	79.00 5.15 -12.93 N	88.47 5.14 -21.41 N	74.47 4.36 -19.04 N	71.30 4.67 -6.13 N	61.33 4.22 -5.39 N	61.02 3.99 -8.97 N
FULTON COGEN____ 23766	51.28 -1.48 0.00 N	48.86 -1.33 0.00 N	60.65 -1.60 0.00 N	48.13 -1.31 0.00 N	42.25 -1.12 0.00 N	42.74 -1.05 0.00 N	40.80 -1.04 0.00 N	50.27 -1.42 0.00 N	61.09 -1.65 0.00 N	60.25 -1.64 -0.03 N	62.72 -1.68 -0.06 N	66.34 -1.80 -0.12 N	57.77 -1.53 -0.25 N	40.65 -1.05 -1.98 N	45.74 -1.17 -1.48 N	30.41 -0.73 -3.66 N	39.76 -1.11 -1.26 N	55.62 -1.56 0.00 N	59.34 -1.59 0.00 N	61.07 -1.75 -0.89 N	50.65 -1.51 -1.11 N	58.90 -1.59 0.00 N	50.34 -1.37 0.00 N	46.71 -1.35 0.00 N
Freeport____CT2 23818	56.63 3.88 0.00 N	53.49 3.30 0.00 N	65.93 3.68 0.00 N	52.48 3.04 0.00 N	46.18 2.82 0.00 N	50.58 3.02 -3.77 N	57.48 3.32 -12.32 N	59.17 4.50 -2.97 N	68.52 5.79 0.00 N	74.37 5.66 -6.85 N	87.27 5.98 -16.95 N	85.66 6.61 -11.03 N	133.93 5.65 -69.22 N	98.45 3.76 -54.97 N	123.40 4.13 -73.85 N	92.85 2.46 -62.91 N	71.24 3.19 -28.45 N	78.72 4.53 -17.01 N	79.00 5.15 -12.93 N	88.47 5.14 -21.41 N	74.47 4.36 -19.04 N	71.30 4.67 -6.13 N	61.33 4.22 -5.39 N	61.02 3.99 -8.97 N
G.F.CEMENT____DRP 24184	57.56 4.80 0.00 N	55.36 5.17 0.00 N	68.81 6.56 0.00 N	54.90 5.46 0.00 N	48.07 4.70 0.00 N	48.48 4.68 0.00 N	45.53 3.69 0.00 N	56.27 4.58 0.00 N	69.44 6.70 0.00 N	68.50 6.68 0.04 N	71.62 7.34 0.07 N	74.98 7.12 0.15 N	69.32 6.21 -4.06 N	77.34 4.02 -33.60 N	74.87 5.17 -24.28 N	94.17 2.98 -63.72 N	65.89 4.27 -22.01 N	63.19 6.01 0.00 N	66.98 6.05 0.00 N	83.18 6.10 -15.15 N	74.99 5.07 -18.86 N	66.85 6.35 0.00 N	56.59 4.88 0.00 N	52.69 4.63 0.00 N
GARDENVILLE____LBMP 24039	46.89 -5.86 0.00 N	44.24 -5.95 0.00 N	55.48 -6.77 0.00 N	44.28 -5.16 0.00 N	38.95 -4.42 0.00 N	39.40 -4.39 0.00 N	37.56 -4.28 0.00 N	45.96 -5.74 0.00 N	54.68 -8.06 0.00 N	51.15 -7.94 2.76 N	50.87 -8.34 5.14 N	49.22 -8.47 10.33 N	51.76 -7.14 0.17 N	39.15 -4.78 -4.21 N	38.45 -5.63 1.34 N	31.16 -3.32 -7.00 N	37.81 -4.57 -2.77 N	50.94 -6.24 0.00 N	54.38 -6.54 0.00 N	56.95 -6.87 -1.90 N	47.78 -5.64 -2.36 N	53.11 -7.38 0.00 N	45.54 -6.17 0.00 N	42.51 -5.55 0.00 N
GENERAL____MILLS 23808	48.19 -4.56 0.00 N	45.59 -4.60 0.00 N	56.92 -5.33 0.00 N	45.41 -4.03 0.00 N	39.92 -3.44 0.00 N	40.41 -3.39 0.00 N	38.62 -3.22 0.00 N	47.46 -4.24 0.00 N	56.88 -5.86 0.00 N	53.55 -5.58 2.72 N	53.58 -5.70 5.07 N	52.18 -5.65 10.18 N	53.95 -4.95 0.15 N	40.61 -3.33 -4.22 N	40.15 -4.00 1.27 N	32.17 -2.33 -7.02 N	39.19 -3.19 -2.77 N	53.08 -4.10 0.00 N	56.78 -4.15 0.00 N	59.42 -4.41 -1.90 N	49.61 -3.82 -2.37 N	55.27 -5.22 0.00 N	47.17 -4.54 0.00 N	43.76 -4.30 0.00 N
GE_PLASTICS____DRP 24183	56.86 4.11 0.00 N	54.65 4.46 0.00 N	67.71 5.46 0.00 N	53.71 4.27 0.00 N	46.94 3.58 0.00 N	46.96 3.17 0.00 N	44.37 2.53 0.00 N	54.66 2.96 0.00 N	66.59 3.85 0.00 N	65.50 3.68 0.04 N	68.07 3.80 0.08 N	71.36 3.50 0.15 N	65.89 2.91 -3.92 N	74.18 1.95 -32.50 N	71.44 2.53 -23.49 N	90.23 1.49 -61.26 N	62.77 1.99 -21.17 N	59.85 2.66 0.00 N	63.72 2.79 0.00 N	79.34 2.76 -14.66 N	71.56 2.25 -18.25 N	64.22 3.72 0.00 N	55.40 3.69 0.00 N	51.91 3.85 0.00 N
GILBOA____1 23756	56.38 3.63 0.00 N	54.44 4.25 0.00 N	67.44 5.19 0.00 N	53.46 4.02 0.00 N	46.83 3.47 0.00 N	47.07 3.27 0.00 N	44.79 2.95 0.00 N	55.03 3.34 0.00 N	66.99 4.25 0.00 N	65.84 4.05 0.06 N	68.38 4.15 0.12 N	71.70 3.92 0.23 N	65.35 3.26 -3.03 N	67.06 2.17 -25.17 N	66.31 2.75 -18.14 N	76.69 1.59 -47.61 N	58.26 2.20 -16.45 N	59.92 2.74 0.00 N	63.91 2.98 0.00 N	76.33 3.06 -11.35 N	67.70 2.51 -14.13 N	64.35 3.86 0.00 N	55.17 3.46 0.00 N	51.50 3.44 0.00 N
GILBOA____2 23757	56.38 3.63 0.00 N	54.44 4.25 0.00 N	67.44 5.19 0.00 N	53.46 4.02 0.00 N	46.83 3.47 0.00 N	47.07 3.27 0.00 N	44.79 2.95 0.00 N	55.03 3.34 0.00 N	66.99 4.25 0.00 N	65.84 4.05 0.06 N	68.38 4.15 0.12 N	71.70 3.92 0.23 N	65.35 3.26 -3.03 N	67.06 2.17 -25.17 N	66.31 2.75 -18.14 N	76.69 1.59 -47.61 N	58.26 2.20 -16.45 N	59.92 2.74 0.00 N	63.91 2.98 0.00 N	76.33 3.06 -11.35 N	67.70 2.51 -14.13 N	64.35 3.86 0.00 N	55.17 3.46 0.00 N	51.50 3.44 0.00 N
GILBOA____3 23758	56.38 3.63 0.00 N	54.44 4.25 0.00 N	67.44 5.19 0.00 N	53.46 4.02 0.00 N	46.83 3.47 0.00 N	47.07 3.27 0.00 N	44.79 2.95 0.00 N	55.03 3.34 0.00 N	66.99 4.25 0.00 N	65.84 4.05 0.06 N	68.38 4.15 0.12 N	71.70 3.92 0.23 N	65.35 3.26 -3.03 N	67.06 2.17 -25.17 N	66.31 2.75 -18.14 N	76.69 1.59 -47.61 N	58.26 2.20 -16.45 N	59.92 2.74 0.00 N	63.91 2.98 0.00 N	76.33 3.06 -11.35 N	67.70 2.51 -14.13 N	64.35 3.86 0.00 N	55.17 3.46 0.00 N	51.50 3.44 0.00 N
GILBOA____4 23759	56.38 3.63 0.00 N	54.44 4.25 0.00 N	67.44 5.19 0.00 N	53.46 4.02 0.00 N	46.83 3.47 0.00 N	47.07 3.27 0.00 N	44.79 2.95 0.00 N	55.03 3.34 0.00 N	66.99 4.25 0.00 N	65.84 4.05 0.06 N	68.38 4.15 0.12 N	71.70 3.92 0.23 N	65.35 3.26 -3.03 N	67.06 2.17 -25.17 N	66.31 2.75 -18.14 N	76.69 1.59 -47.61 N	58.26 2.20 -16.45 N	59.92 2.74 0.00 N	63.91 2.98 0.00 N	76.33 3.06 -11.35 N	67.70 2.51 -14.13 N	64.35 3.86 0.00 N	55.17 3.46 0.00 N	51.50 3.44 0.00 N

GILBOA____ 23599	56.38 3.63 0.00 N	54.44 4.25 0.00 N	67.44 5.19 0.00 N	53.46 4.02 0.00 N	46.83 3.47 0.00 N	47.07 3.27 0.00 N	44.79 2.95 0.00 N	55.03 3.34 0.00 N	66.99 4.25 0.00 N	65.84 4.05 0.06 N	68.38 4.15 0.12 N	71.70 3.92 0.23 N	65.35 3.26 -3.03 N	67.06 2.17 -25.17 N	66.31 2.75 -18.14 N	76.69 1.59 -47.61 N	58.26 2.20 -16.45 N	59.92 2.74 0.00 N	63.91 2.98 0.00 N	76.33 3.06 -11.35 N	67.70 2.51 -14.13 N	64.35 3.86 0.00 N	55.17 3.46 0.00 N	51.50 3.44 0.00 N
GINNA____ 23603	50.64 -2.11 0.00 N	48.36 -1.83 0.00 N	60.15 -2.10 0.00 N	47.75 -1.69 0.00 N	41.97 -1.39 0.00 N	42.59 -1.21 0.00 N	40.49 -1.35 0.00 N	49.66 -2.03 0.00 N	60.15 -2.59 0.00 N	56.14 -2.48 3.24 N	55.66 -2.66 6.03 N	52.62 -3.28 12.11 N	55.64 -3.00 0.43 N	40.72 -2.02 -3.02 N	40.39 -2.08 2.96 N	30.56 -1.22 -4.30 N	39.80 -1.72 -1.91 N	55.12 -2.06 0.00 N	58.61 -2.31 0.00 N	60.48 -2.81 -1.36 N	50.29 -2.47 -1.70 N	58.42 -2.08 0.00 N	49.77 -1.94 0.00 N	46.28 -1.79 0.00 N
GLEN PARK____ 23778	52.34 -0.42 0.00 N	50.25 0.06 0.00 N	62.42 0.16 0.00 N	49.30 -0.14 0.00 N	43.34 -0.02 0.00 N	44.15 0.36 0.00 N	41.82 -0.02 0.00 N	51.15 -0.55 0.00 N	62.44 -0.30 0.00 N	61.29 -0.58 -0.02 N	63.54 -0.84 -0.03 N	66.76 -1.32 -0.07 N	58.04 -1.14 -0.13 N	39.80 -0.91 -0.99 N	45.53 -0.64 -0.75 N	28.89 -0.42 -0.42 N	39.16 -1.08 -0.63 N	55.72 -1.46 0.00 N	59.37 -1.56 0.00 N	60.23 -2.15 -0.45 N	49.70 -1.92 -0.56 N	59.91 -0.59 0.00 N	51.38 -0.33 0.00 N	47.80 -0.26 0.00 N
GLENWOOD_IC_1_G5 23712	57.17 4.41 0.00 N	53.92 3.73 0.00 N	66.47 4.22 0.00 N	52.79 3.35 0.00 N	46.39 3.03 0.00 N	50.63 3.06 -3.77 N	57.49 3.33 -12.32 N	59.27 4.60 -2.97 N	68.81 6.07 0.00 N	74.76 6.05 -6.85 N	87.87 6.58 -16.95 N	86.21 7.24 -10.96 N	134.60 6.32 -69.22 N	98.92 4.23 -54.97 N	124.03 4.76 -73.85 N	93.25 2.86 -62.91 N	71.48 3.43 -28.45 N	79.05 4.86 -17.01 N	79.38 5.53 -12.93 N	88.89 5.55 -21.41 N	74.64 4.54 -19.04 N	71.36 4.73 -6.13 N	61.55 4.45 -5.39 N	61.06 4.03 -8.97 N
GLENWOOD_IC_2_G1 23688	57.17 4.41 0.00 N	53.92 3.73 0.00 N	66.47 4.22 0.00 N	52.79 3.35 0.00 N	46.39 3.03 0.00 N	50.63 3.06 -3.77 N	57.49 3.33 -12.32 N	59.27 4.60 -2.97 N	68.81 6.07 0.00 N	74.76 6.05 -6.85 N	87.87 6.58 -16.95 N	86.22 7.24 -10.97 N	134.60 6.32 -69.22 N	98.92 4.23 -54.97 N	124.03 4.76 -73.85 N	93.25 2.86 -62.91 N	71.48 3.43 -28.45 N	79.05 4.86 -17.01 N	79.38 5.53 -12.93 N	88.89 5.55 -21.41 N	74.64 4.54 -19.04 N	71.36 4.73 -6.13 N	61.55 4.45 -5.39 N	61.06 4.03 -8.97 N
GLENWOOD_IC_3_G1 23689	57.17 4.41 0.00 N	53.92 3.73 0.00 N	66.47 4.22 0.00 N	52.79 3.35 0.00 N	46.39 3.03 0.00 N	50.63 3.06 -3.77 N	57.49 3.33 -12.32 N	59.27 4.60 -2.97 N	68.81 6.07 0.00 N	74.76 6.05 -6.85 N	87.87 6.58 -16.95 N	86.22 7.24 -10.97 N	134.60 6.32 -69.22 N	98.92 4.23 -54.97 N	124.03 4.76 -73.85 N	93.25 2.86 -62.91 N	71.48 3.43 -28.45 N	79.05 4.86 -17.01 N	79.38 5.53 -12.93 N	88.89 5.55 -21.41 N	74.64 4.54 -19.04 N	71.36 4.73 -6.13 N	61.55 4.45 -5.39 N	61.06 4.03 -8.97 N
GLENWOOD____4 23550	57.17 4.41 0.00 N	53.92 3.73 0.00 N	66.47 4.22 0.00 N	52.79 3.35 0.00 N	46.39 3.03 0.00 N	50.63 3.06 -3.77 N	57.49 3.33 -12.32 N	59.27 4.60 -2.97 N	68.81 6.07 0.00 N	74.76 6.05 -6.85 N	87.87 6.58 -16.95 N	86.21 7.24 -10.96 N	134.60 6.32 -69.22 N	98.92 4.23 -54.97 N	124.03 4.76 -73.85 N	93.25 2.86 -62.91 N	71.48 3.43 -28.45 N	79.05 4.86 -17.01 N	79.38 5.53 -12.93 N	88.89 5.55 -21.41 N	74.64 4.54 -19.04 N	71.36 4.73 -6.13 N	61.55 4.45 -5.39 N	61.06 4.03 -8.97 N
GLENWOOD____5 23614	57.17 4.41 0.00 N	53.92 3.73 0.00 N	66.47 4.22 0.00 N	52.79 3.35 0.00 N	46.39 3.03 0.00 N	50.63 3.06 -3.77 N	57.49 3.33 -12.32 N	59.27 4.60 -2.97 N	68.81 6.07 0.00 N	74.76 6.05 -6.85 N	87.87 6.58 -16.95 N	86.21 7.24 -10.96 N	134.60 6.32 -69.22 N	98.92 4.23 -54.97 N	124.03 4.76 -73.85 N	93.25 2.86 -62.91 N	71.48 3.43 -28.45 N	79.05 4.86 -17.01 N	79.38 5.53 -12.93 N	88.89 5.55 -21.41 N	74.64 4.54 -19.04 N	71.36 4.73 -6.13 N	61.55 4.45 -5.39 N	61.06 4.03 -8.97 N
GLOBAL GREEN_PORT_GT1 23814	56.72 3.96 0.00 N	53.64 3.45 0.00 N	66.06 3.81 0.00 N	52.74 3.30 0.00 N	46.41 3.04 0.00 N	50.94 3.38 -3.77 N	57.89 3.72 -12.32 N	59.59 4.92 -2.97 N	68.98 6.24 0.00 N	74.79 6.08 -6.85 N	87.98 6.68 -16.95 N	88.21 7.02 -13.19 N	133.95 5.67 -69.22 N	98.40 3.71 -54.97 N	123.22 3.94 -73.85 N	92.76 2.37 -62.91 N	71.05 3.00 -28.45 N	78.65 4.47 -17.01 N	78.85 4.99 -12.93 N	88.11 4.78 -21.41 N	74.72 4.62 -19.04 N	71.57 4.94 -6.13 N	61.80 4.70 -5.39 N	61.38 4.35 -8.97 N
GOUDEY____7 23579	54.07 1.32 0.00 N	51.25 1.06 0.00 N	63.22 0.97 0.00 N	50.18 0.74 0.00 N	44.06 0.70 0.00 N	44.44 0.64 0.00 N	42.79 0.95 0.00 N	53.16 1.46 0.00 N	64.75 2.01 0.00 N	63.44 1.97 0.38 N	65.64 2.01 0.72 N	69.18 2.61 1.44 N	62.20 2.27 -0.88 N	49.14 1.39 -8.03 N	52.10 1.47 -5.21 N	43.53 0.94 -15.11 N	46.37 1.49 -5.26 N	59.03 1.85 0.00 N	63.02 2.09 0.00 N	67.63 2.08 -3.62 N	57.29 1.72 -4.51 N	62.08 1.59 0.00 N	53.05 1.33 0.00 N	49.00 0.94 0.00 N
GOUDEY____8 23580	53.73 0.98 0.00 N	50.94 0.75 0.00 N	62.78 0.53 0.00 N	49.89 0.45 0.00 N	43.83 0.47 0.00 N	44.21 0.41 0.00 N	42.58 0.74 0.00 N	52.85 1.16 0.00 N	64.28 1.54 0.00 N	62.96 1.49 0.38 N	65.14 1.51 0.72 N	68.64 2.07 1.44 N	61.74 1.81 -0.88 N	48.84 1.09 -8.03 N	51.75 1.12 -5.21 N	43.35 0.77 -15.11 N	46.18 1.30 -5.26 N	58.65 1.46 0.00 N	62.54 1.61 0.00 N	67.15 1.60 -3.62 N	56.89 1.33 -4.51 N	61.62 1.13 0.00 N	52.66 0.95 0.00 N	48.66 0.60 0.00 N
GOWANUS_GT_1_GRP 23732	77.83 4.19 -20.89 N	62.34 3.42 -8.73 N	66.30 3.86 -0.19 N	52.44 3.00 0.00 N	46.02 2.66 0.00 N	46.53 2.74 0.00 N	45.73 3.06 -0.83 N	56.24 4.29 -0.26 N	68.42 5.68 0.00 N	69.54 5.59 -2.10 N	70.37 6.05 0.03 N	74.65 6.83 0.19 N	67.97 5.80 -3.11 N	69.39 3.89 -25.78 N	68.29 4.27 -18.60 N	78.70 2.61 -48.61 N	59.64 3.23 -16.80 N	61.64 4.46 0.00 N	66.32 5.39 0.00 N	79.17 5.61 -11.62 N	69.99 4.52 -14.41 N	67.20 4.76 -1.94 N	70.70 4.21 -14.78 N	68.80 3.67 -17.07 N
GOWANUS_GT_2_GRP 23617	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N

GOWANUS_GT1_1 24077	77.83	62.34	66.30	52.44	46.02	46.53	45.73	56.24	68.42	69.54	70.37	74.65	67.97	69.39	68.29	78.70	59.64	61.64	66.32	79.17	69.99	67.20	70.70	68.80
	4.19	3.42	3.86	3.00	2.66	2.74	3.06	4.29	5.68	5.59	6.05	6.83	5.80	3.89	4.27	2.61	3.23	4.46	5.39	5.61	4.52	4.76	4.21	3.67
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_2 24078	77.83	62.34	66.30	52.44	46.02	46.53	45.73	56.24	68.42	69.54	70.37	74.65	67.97	69.39	68.29	78.70	59.64	61.64	66.32	79.17	69.99	67.20	70.70	68.80
	4.19	3.42	3.86	3.00	2.66	2.74	3.06	4.29	5.68	5.59	6.05	6.83	5.80	3.89	4.27	2.61	3.23	4.46	5.39	5.61	4.52	4.76	4.21	3.67
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_3 24079	77.83	62.34	66.30	52.44	46.02	46.53	45.73	56.24	68.42	69.54	70.37	74.65	67.97	69.39	68.29	78.70	59.64	61.64	66.32	79.17	69.99	67.20	70.70	68.80
	4.19	3.42	3.86	3.00	2.66	2.74	3.06	4.29	5.68	5.59	6.05	6.83	5.80	3.89	4.27	2.61	3.23	4.46	5.39	5.61	4.52	4.76	4.21	3.67
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4 24080	77.83	62.34	66.30	52.44	46.02	46.53	45.73	56.24	68.42	69.54	70.37	74.65	67.97	69.39	68.29	78.70	59.64	61.64	66.32	79.17	69.99	67.20	70.70	68.80
	4.19	3.42	3.86	3.00	2.66	2.74	3.06	4.29	5.68	5.59	6.05	6.83	5.80	3.89	4.27	2.61	3.23	4.46	5.39	5.61	4.52	4.76	4.21	3.67
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5 24084	77.83	62.34	66.30	52.44	46.02	46.53	45.73	56.24	68.42	69.54	70.37	74.65	67.97	69.39	68.29	78.70	59.64	61.64	66.32	79.17	69.99	67.20	70.70	68.80
	4.19	3.42	3.86	3.00	2.66	2.74	3.06	4.29	5.68	5.59	6.05	6.83	5.80	3.89	4.27	2.61	3.23	4.46	5.39	5.61	4.52	4.76	4.21	3.67
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	77.83	62.34	66.30	52.44	46.02	46.53	45.73	56.24	68.42	69.54	70.37	74.65	67.97	69.39	68.29	78.70	59.64	61.64	66.32	79.17	69.99	67.20	70.70	68.80
	4.19	3.42	3.86	3.00	2.66	2.74	3.06	4.29	5.68	5.59	6.05	6.83	5.80	3.89	4.27	2.61	3.23	4.46	5.39	5.61	4.52	4.76	4.21	3.67
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	77.83	62.34	66.30	52.44	46.02	46.53	45.73	56.24	68.42	69.54	70.37	74.65	67.97	69.39	68.29	78.70	59.64	61.64	66.32	79.17	69.99	67.20	70.70	68.80
	4.19	3.42	3.86	3.00	2.66	2.74	3.06	4.29	5.68	5.59	6.05	6.83	5.80	3.89	4.27	2.61	3.23	4.46	5.39	5.61	4.52	4.76	4.21	3.67
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8 24113	77.83	62.34	66.30	52.44	46.02	46.53	45.73	56.24	68.42	69.54	70.37	74.65	67.97	69.39	68.29	78.70	59.64	61.64	66.32	79.17	69.99	67.20	70.70	68.80
	4.19	3.42	3.86	3.00	2.66	2.74	3.06	4.29	5.68	5.59	6.05	6.83	5.80	3.89	4.27	2.61	3.23	4.46	5.39	5.61	4.52	4.76	4.21	3.67
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1 24114	77.86	62.37	66.33	52.47	46.05	46.56	45.75	56.28	68.46	69.59	70.42	74.70	68.02	69.42	68.33	78.72	59.67	61.68	66.37	79.22	70.03	67.24	70.74	68.83
	4.22	3.45	3.89	3.03	2.68	2.76	3.08	4.33	5.72	5.64	6.10	6.88	5.85	3.92	4.31	2.62	3.26	4.50	5.44	5.67	4.56	4.81	4.24	3.70
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2 24115	77.86	62.37	66.33	52.47	46.05	46.56	45.75	56.28	68.46	69.59	70.42	74.70	68.02	69.42	68.33	78.72	59.67	61.68	66.37	79.22	70.03	67.24	70.74	68.83
	4.22	3.45	3.89	3.03	2.68	2.76	3.08	4.33	5.72	5.64	6.10	6.88	5.85	3.92	4.31	2.62	3.26	4.50	5.44	5.67	4.56	4.81	4.24	3.70
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3 24116	77.86	62.37	66.33	52.47	46.05	46.56	45.75	56.28	68.46	69.59	70.42	74.70	68.02	69.42	68.33	78.72	59.67	61.68	66.37	79.22	70.03	67.24	70.74	68.83
	4.22	3.45	3.89	3.03	2.68	2.76	3.08	4.33	5.72	5.64	6.10	6.88	5.85	3.92	4.31	2.62	3.26	4.50	5.44	5.67	4.56	4.81	4.24	3.70
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_4 24117	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GOWANUS_GT2_5 24118	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GOWANUS_GT2_6 24119	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GOWANUS_GT2_7 24120	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GOWANUS_GT2_8 24121	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GOWANUS_GT3_1 24122	77.83 4.19 -20.89 N	62.34 3.42 -8.73 N	66.30 3.86 -0.19 N	52.44 3.00 0.00 N	46.02 2.66 0.00 N	46.53 2.74 0.00 N	45.73 3.06 -0.83 N	56.24 4.29 -0.26 N	68.42 5.68 0.00 N	69.54 5.59 -2.10 N	70.37 6.05 0.03 N	74.65 6.83 0.19 N	67.97 5.80 -3.11 N	69.39 3.89 -25.78 N	68.29 4.27 -18.60 N	78.70 2.61 -48.61 N	59.64 3.23 -16.80 N	61.64 4.46 0.00 N	66.32 5.39 0.00 N	79.17 5.61 -11.62 N	69.99 4.52 -14.41 N	67.20 4.76 -1.94 N	70.70 4.21 -14.78 N	68.80 3.67 -17.07 N
GOWANUS_GT3_2 24123	77.83 4.19 -20.89 N	62.34 3.42 -8.73 N	66.30 3.86 -0.19 N	52.44 3.00 0.00 N	46.02 2.66 0.00 N	46.53 2.74 0.00 N	45.73 3.06 -0.83 N	56.24 4.29 -0.26 N	68.42 5.68 0.00 N	69.54 5.59 -2.10 N	70.37 6.05 0.03 N	74.65 6.83 0.19 N	67.97 5.80 -3.11 N	69.39 3.89 -25.78 N	68.29 4.27 -18.60 N	78.70 2.61 -48.61 N	59.64 3.23 -16.80 N	61.64 4.46 0.00 N	66.32 5.39 0.00 N	79.17 5.61 -11.62 N	69.99 4.52 -14.41 N	67.20 4.76 -1.94 N	70.70 4.21 -14.78 N	68.80 3.67 -17.07 N
GOWANUS_GT3_3 24124	77.83 4.19 -20.89 N	62.34 3.42 -8.73 N	66.30 3.86 -0.19 N	52.44 3.00 0.00 N	46.02 2.66 0.00 N	46.53 2.74 0.00 N	45.73 3.06 -0.83 N	56.24 4.29 -0.26 N	68.42 5.68 0.00 N	69.54 5.59 -2.10 N	70.37 6.05 0.03 N	74.65 6.83 0.19 N	67.97 5.80 -3.11 N	69.39 3.89 -25.78 N	68.29 4.27 -18.60 N	78.70 2.61 -48.61 N	59.64 3.23 -16.80 N	61.64 4.46 0.00 N	66.32 5.39 0.00 N	79.17 5.61 -11.62 N	69.99 4.52 -14.41 N	67.20 4.76 -1.94 N	70.70 4.21 -14.78 N	68.80 3.67 -17.07 N
GOWANUS_GT3_4 24125	77.83 4.19 -20.89 N	62.34 3.42 -8.73 N	66.30 3.86 -0.19 N	52.44 3.00 0.00 N	46.02 2.66 0.00 N	46.53 2.74 0.00 N	45.73 3.06 -0.83 N	56.24 4.29 -0.26 N	68.42 5.68 0.00 N	69.54 5.59 -2.10 N	70.37 6.05 0.03 N	74.65 6.83 0.19 N	67.97 5.80 -3.11 N	69.39 3.89 -25.78 N	68.29 4.27 -18.60 N	78.70 2.61 -48.61 N	59.64 3.23 -16.80 N	61.64 4.46 0.00 N	66.32 5.39 0.00 N	79.17 5.61 -11.62 N	69.99 4.52 -14.41 N	67.20 4.76 -1.94 N	70.70 4.21 -14.78 N	68.80 3.67 -17.07 N
GOWANUS_GT3_5 24126	77.83 4.19 -20.89 N	62.34 3.42 -8.73 N	66.30 3.86 -0.19 N	52.44 3.00 0.00 N	46.02 2.66 0.00 N	46.53 2.74 0.00 N	45.73 3.06 -0.83 N	56.24 4.29 -0.26 N	68.42 5.68 0.00 N	69.54 5.59 -2.10 N	70.37 6.05 0.03 N	74.65 6.83 0.19 N	67.97 5.80 -3.11 N	69.39 3.89 -25.78 N	68.29 4.27 -18.60 N	78.70 2.61 -48.61 N	59.64 3.23 -16.80 N	61.64 4.46 0.00 N	66.32 5.39 0.00 N	79.17 5.61 -11.62 N	69.99 4.52 -14.41 N	67.20 4.76 -1.94 N	70.70 4.21 -14.78 N	68.80 3.67 -17.07 N
GOWANUS_GT3_6 24127	77.83 4.19 -20.89 N	62.34 3.42 -8.73 N	66.30 3.86 -0.19 N	52.44 3.00 0.00 N	46.02 2.66 0.00 N	46.53 2.74 0.00 N	45.73 3.06 -0.83 N	56.24 4.29 -0.26 N	68.42 5.68 0.00 N	69.54 5.59 -2.10 N	70.37 6.05 0.03 N	74.65 6.83 0.19 N	67.97 5.80 -3.11 N	69.39 3.89 -25.78 N	68.29 4.27 -18.60 N	78.70 2.61 -48.61 N	59.64 3.23 -16.80 N	61.64 4.46 0.00 N	66.32 5.39 0.00 N	79.17 5.61 -11.62 N	69.99 4.52 -14.41 N	67.20 4.76 -1.94 N	70.70 4.21 -14.78 N	68.80 3.67 -17.07 N
GOWANUS_GT3_7 24128	77.83 4.19 -20.89 N	62.34 3.42 -8.73 N	66.30 3.86 -0.19 N	52.44 3.00 0.00 N	46.02 2.66 0.00 N	46.53 2.74 0.00 N	45.73 3.06 -0.83 N	56.24 4.29 -0.26 N	68.42 5.68 0.00 N	69.54 5.59 -2.10 N	70.37 6.05 0.03 N	74.65 6.83 0.19 N	67.97 5.80 -3.11 N	69.39 3.89 -25.78 N	68.29 4.27 -18.60 N	78.70 2.61 -48.61 N	59.64 3.23 -16.80 N	61.64 4.46 0.00 N	66.32 5.39 0.00 N	79.17 5.61 -11.62 N	69.99 4.52 -14.41 N	67.20 4.76 -1.94 N	70.70 4.21 -14.78 N	68.80 3.67 -17.07 N
GOWANUS_GT3_8 24129	77.83 4.19 -20.89 N	62.34 3.42 -8.73 N	66.30 3.86 -0.19 N	52.44 3.00 0.00 N	46.02 2.66 0.00 N	46.53 2.74 0.00 N	45.73 3.06 -0.83 N	56.24 4.29 -0.26 N	68.42 5.68 0.00 N	69.54 5.59 -2.10 N	70.37 6.05 0.03 N	74.65 6.83 0.19 N	67.97 5.80 -3.11 N	69.39 3.89 -25.78 N	68.29 4.27 -18.60 N	78.70 2.61 -48.61 N	59.64 3.23 -16.80 N	61.64 4.46 0.00 N	66.32 5.39 0.00 N	79.17 5.61 -11.62 N	69.99 4.52 -14.41 N	67.20 4.76 -1.94 N	70.70 4.21 -14.78 N	68.80 3.67 -17.07 N

GOWANUS_GT4_1 24130	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GOWANUS_GT4_2 24131	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GOWANUS_GT4_3 24132	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GOWANUS_GT4_4 24133	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GOWANUS_GT4_5 24134	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GOWANUS_GT4_6 24135	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GOWANUS_GT4_7 24136	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GOWANUS_GT4_8 24137	77.86 4.22 -20.89 N	62.37 3.45 -8.73 N	66.33 3.89 -0.19 N	52.47 3.03 0.00 N	46.05 2.68 0.00 N	46.56 2.76 0.00 N	45.75 3.08 -0.83 N	56.28 4.33 -0.26 N	68.46 5.72 0.00 N	69.59 5.64 -2.10 N	70.42 6.10 0.03 N	74.70 6.88 0.19 N	68.02 5.85 -3.11 N	69.42 3.92 -25.78 N	68.33 4.31 -18.60 N	78.72 2.62 -48.61 N	59.67 3.26 -16.80 N	61.68 4.50 0.00 N	66.37 5.44 0.00 N	79.22 5.67 -11.62 N	70.03 4.56 -14.41 N	67.24 4.81 -1.94 N	70.74 4.24 -14.78 N	68.83 3.70 -17.07 N
GRAHMSVILLE___HY 23607	56.00 3.25 0.00 N	52.89 2.70 0.00 N	65.26 3.01 0.00 N	51.83 2.39 0.00 N	45.48 2.12 0.00 N	45.94 2.15 0.00 N	44.24 2.40 0.00 N	55.10 3.41 0.00 N	67.33 4.59 0.00 N	66.56 4.76 0.06 N	69.55 5.31 0.10 N	73.99 6.19 0.21 N	67.18 5.44 -2.69 N	65.64 3.60 -22.32 N	65.45 3.93 -16.09 N	72.05 2.34 -42.23 N	57.61 3.41 -14.59 N	62.16 4.97 0.00 N	66.41 5.48 0.00 N	77.60 5.60 -10.07 N	68.17 4.58 -12.53 N	65.11 4.61 0.00 N	55.48 3.77 0.00 N	51.19 3.12 0.00 N
GREENIDGE___3 23582	50.34 -2.41 0.00 N	47.57 -2.62 0.00 N	58.86 -3.39 0.00 N	46.98 -2.46 0.00 N	41.58 -1.78 0.00 N	42.16 -1.64 0.00 N	40.52 -1.32 0.00 N	49.94 -1.75 0.00 N	60.03 -2.71 0.00 N	58.99 -2.78 0.09 N	61.32 -2.86 0.16 N	64.99 -2.70 0.32 N	57.30 -2.33 -0.57 N	43.07 -1.53 -4.88 N	47.02 -1.80 -3.40 N	35.66 -0.87 -9.05 N	42.02 -0.73 -3.14 N	55.80 -1.38 0.00 N	59.09 -1.84 0.00 N	62.00 -2.12 -2.20 N	51.93 -1.87 -2.74 N	57.84 -2.66 0.00 N	49.29 -2.42 0.00 N	45.69 -2.37 0.00 N
GREENIDGE___4 23583	49.99 -2.76 0.00 N	47.25 -2.94 0.00 N	58.42 -3.83 0.00 N	46.68 -2.76 0.00 N	41.40 -1.97 0.00 N	42.00 -1.80 0.00 N	40.39 -1.45 0.00 N	49.73 -1.96 0.00 N	59.65 -3.09 0.00 N	58.55 -3.22 0.09 N	60.86 -3.32 0.16 N	64.50 -3.20 0.32 N	56.88 -2.75 -0.57 N	42.81 -1.79 -4.88 N	46.73 -2.09 -3.40 N	35.56 -0.97 -9.05 N	41.89 -0.86 -3.14 N	55.50 -1.68 0.00 N	58.66 -2.27 0.00 N	61.56 -2.57 -2.20 N	51.56 -2.24 -2.74 N	57.40 -3.09 0.00 N	48.93 -2.79 0.00 N	45.37 -2.69 0.00 N
HARZA MOOSE___RIVER 24016	53.74 0.99 0.00 N	51.40 1.21 0.00 N	63.77 1.52 0.00 N	50.53 1.09 0.00 N	44.35 0.99 0.00 N	44.96 1.16 0.00 N	42.79 0.95 0.00 N	52.67 0.97 0.00 N	64.13 1.39 0.00 N	63.13 1.27 0.00 N	65.63 1.28 -0.01 N	69.19 1.17 -0.01 N	60.08 1.01 -0.01 N	40.41 0.60 -0.09 N	46.36 0.87 -0.07 N	28.06 0.52 -0.06 N	40.13 0.50 -0.03 N	57.90 0.72 0.00 N	61.70 0.78 0.00 N	62.52 0.55 -0.04 N	51.49 0.38 -0.05 N	61.65 1.15 0.00 N	52.76 1.05 0.00 N	49.04 0.98 0.00 N
HEMPSTEAD____ 23647	56.52 3.77 0.00 N	53.38 3.19 0.00 N	65.80 3.55 0.00 N	52.36 2.91 0.00 N	46.05 2.68 0.00 N	50.42 2.85 -3.77 N	57.31 3.15 -12.32 N	58.96 4.30 -2.97 N	68.28 5.55 0.00 N	74.16 5.45 -6.85 N	87.23 5.93 -16.95 N	85.61 6.61 -10.99 N	133.92 5.64 -69.22 N	98.45 3.76 -54.97 N	123.39 4.11 -73.85 N	92.85 2.45 -62.91 N	71.31 3.25 -28.45 N	78.77 4.59 -17.01 N	79.06 5.21 -12.93 N	88.54 5.21 -21.41 N	74.48 4.38 -19.04 N	71.29 4.66 -6.13 N	61.28 4.17 -5.39 N	60.85 3.82 -8.97 N

HICKLING___1 23621	53.17 0.41 0.00 N	50.20 0.01 0.00 N	62.06 -0.19 0.00 N	49.21 -0.24 0.00 N	43.22 -0.14 0.00 N	43.64 -0.16 0.00 N	42.05 0.21 0.00 N	52.30 0.61 0.00 N	63.62 0.88 0.00 N	62.38 0.90 0.38 N	64.59 0.95 0.70 N	68.15 1.55 1.42 N	61.10 1.37 -0.68 N	46.89 0.81 -6.36 N	50.17 0.74 -4.01 N	39.67 0.52 -11.67 N	44.64 0.94 -4.09 N	58.51 1.32 0.00 N	62.41 1.49 0.00 N	66.17 1.38 -2.87 N	55.71 1.09 -3.57 N	61.12 0.63 0.00 N	52.17 0.46 0.00 N	48.14 0.08 0.00 N
HICKLING___2 23622	53.18 0.43 0.00 N	50.21 0.02 0.00 N	62.07 -0.18 0.00 N	49.22 -0.23 0.00 N	43.23 -0.13 0.00 N	43.65 -0.14 0.00 N	42.06 0.22 0.00 N	52.32 0.62 0.00 N	63.64 0.90 0.00 N	62.40 0.92 0.38 N	64.61 0.96 0.70 N	68.17 1.57 1.42 N	61.12 1.39 -0.68 N	46.90 0.82 -6.36 N	50.18 0.76 -4.01 N	39.68 0.52 -11.67 N	44.65 0.95 -4.09 N	58.52 1.34 0.00 N	62.43 1.51 0.00 N	66.19 1.40 -2.87 N	55.73 1.10 -3.57 N	61.14 0.64 0.00 N	52.19 0.47 0.00 N	48.16 0.09 0.00 N
HIGH FALLS___HY 23754	54.78 2.03 0.00 N	51.65 1.46 0.00 N	63.91 1.66 0.00 N	50.79 1.35 0.00 N	44.47 1.11 0.00 N	44.79 0.99 0.00 N	42.92 1.08 0.00 N	53.21 1.52 0.00 N	64.80 2.06 0.00 N	63.99 2.19 0.05 N	66.65 2.39 0.09 N	70.59 2.77 0.19 N	64.65 2.46 -3.13 N	67.31 1.63 -25.97 N	65.96 1.81 -18.74 N	77.94 1.15 -49.31 N	58.28 1.64 -17.03 N	59.41 2.22 0.00 N	63.73 2.81 0.00 N	76.64 3.00 -11.71 N	68.07 2.44 -14.58 N	62.68 2.18 0.00 N	53.53 1.82 0.00 N	49.60 1.54 0.00 N
HILLBURN___GT 23639	54.50 1.74 0.00 N	51.59 1.40 0.00 N	63.74 1.49 0.00 N	50.60 1.16 0.00 N	44.38 1.02 0.00 N	44.80 1.01 0.00 N	43.10 1.26 0.00 N	53.62 1.93 0.00 N	65.36 2.62 0.00 N	64.43 2.63 0.05 N	67.21 2.96 0.10 N	71.48 3.66 0.19 N	65.23 3.19 -2.98 N	66.57 2.13 -24.72 N	65.52 2.27 -17.83 N	75.59 1.37 -46.74 N	57.69 1.93 -16.15 N	59.85 2.67 0.00 N	63.95 3.03 0.00 N	76.22 3.14 -11.15 N	67.51 2.60 -13.85 N	62.93 2.43 0.00 N	53.75 2.04 0.00 N	49.68 1.62 0.00 N
HOLTSVIL 1-5___GRP1 24031	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	88.35 7.10 -13.23 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N
HOLTSVIL6-10___GRP2 24032	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	87.99 7.10 -12.87 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N
HOLTSVILLE_IC_1 23690	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	88.35 7.10 -13.23 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N
HOLTSVILLE_IC_10 23699	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	87.99 7.10 -12.87 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N
HOLTSVILLE_IC_2 23691	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	88.35 7.10 -13.23 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N
HOLTSVILLE_IC_3 23692	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	88.35 7.10 -13.23 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N
HOLTSVILLE_IC_4 23693	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	88.35 7.10 -13.23 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N
HOLTSVILLE_IC_5 23694	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	88.35 7.10 -13.23 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N
HOLTSVILLE_IC_6 23695	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	87.99 7.10 -12.87 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N

HOLTSVILLE_IC_7 23696	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	87.99 7.10 -12.87 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N
HOLTSVILLE_IC_8 23697	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	87.99 7.10 -12.87 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N
HOLTSVILLE_IC_9 23698	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	87.99 7.10 -12.87 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N
HQ_GEN_CEDARS 23644	54.00 1.25 0.00 N	51.57 1.38 0.00 N	64.04 1.79 0.00 N	50.65 1.20 0.00 N	44.49 1.13 0.00 N	45.31 1.52 0.00 N	43.15 1.31 0.00 N	52.79 1.10 0.00 N	63.57 0.83 0.00 N	62.47 0.61 0.00 N	64.68 0.33 0.00 N	67.99 -0.02 0.00 N	58.82 -0.20 0.03 N	39.16 -0.30 0.26 N	45.11 -0.12 0.19 N	26.69 -0.05 0.74 N	39.29 -0.07 0.25 N	57.49 0.31 0.00 N	60.75 -0.18 0.00 N	61.16 -0.65 0.12 N	50.38 -0.54 0.14 N	61.17 0.67 0.00 N	52.58 0.87 0.00 N	49.27 1.21 0.00 N
HQ_GEN_CHAT DC 23651	52.42 -0.34 0.00 N	42.68 0.12 16.06 N	61.79 -0.46 0.00 N	36.00 -0.09 10.39 N	43.01 -0.35 0.00 N	43.53 -0.27 0.00 N	47.50 -0.05 5.69 N	51.28 -0.41 0.00 N	61.86 -0.88 0.00 N	60.87 -0.98 0.00 N	63.06 -1.29 0.00 N	66.51 -1.50 0.00 N	57.64 -1.40 0.02 N	38.57 -0.96 0.20 N	44.19 -1.08 0.15 N	26.72 -0.62 0.14 N	38.79 -0.76 0.06 N	56.36 -0.82 0.00 N	59.73 -1.20 0.00 N	60.60 -1.24 0.09 N	50.05 -0.90 0.11 N	59.70 -0.79 0.00 N	51.13 -0.59 0.00 N	47.75 -0.31 0.00 N
HUDAV+59+74_TH_GRP 23620	56.35 3.60 0.00 N	53.09 2.90 0.00 N	65.49 3.24 0.00 N	51.97 2.53 0.00 N	45.61 2.25 0.00 N	46.11 2.31 0.00 N	44.46 2.62 0.00 N	55.42 3.73 0.00 N	67.70 4.96 0.00 N	66.72 4.91 0.05 N	69.59 5.34 0.10 N	73.98 6.16 0.19 N	67.42 5.26 -3.11 N	69.01 3.51 -25.78 N	67.87 3.85 -18.60 N	78.43 2.34 -48.61 N	59.42 3.01 -16.80 N	61.38 4.20 0.00 N	65.84 4.91 0.00 N	78.62 5.07 -11.62 N	69.57 4.10 -14.41 N	64.72 4.23 0.00 N	55.43 3.71 0.00 N	51.27 3.21 0.00 N
HUDSON AVE_GT_3 23810	56.35 3.60 0.00 N	53.09 2.90 0.00 N	65.49 3.24 0.00 N	51.97 2.53 0.00 N	45.61 2.25 0.00 N	46.11 2.31 0.00 N	44.46 2.62 0.00 N	55.42 3.73 0.00 N	67.70 4.96 0.00 N	66.72 4.91 0.05 N	69.59 5.34 0.10 N	73.98 6.16 0.19 N	67.42 5.26 -3.11 N	69.01 3.51 -25.78 N	67.87 3.85 -18.60 N	78.43 2.34 -48.61 N	59.42 3.01 -16.80 N	61.38 4.20 0.00 N	65.84 4.91 0.00 N	78.62 5.07 -11.62 N	69.57 4.10 -14.41 N	64.72 4.23 0.00 N	55.43 3.71 0.00 N	51.27 3.21 0.00 N
HUDSON AVE_GT_4 23540	56.35 3.60 0.00 N	53.09 2.90 0.00 N	65.49 3.24 0.00 N	51.97 2.53 0.00 N	45.61 2.25 0.00 N	46.11 2.31 0.00 N	44.46 2.62 0.00 N	55.42 3.73 0.00 N	67.70 4.96 0.00 N	66.72 4.91 0.05 N	69.59 5.34 0.10 N	73.98 6.16 0.19 N	67.42 5.26 -3.11 N	69.01 3.51 -25.78 N	67.87 3.85 -18.60 N	78.43 2.34 -48.61 N	59.42 3.01 -16.80 N	61.38 4.20 0.00 N	65.84 4.91 0.00 N	78.62 5.07 -11.62 N	69.57 4.10 -14.41 N	64.72 4.23 0.00 N	55.43 3.71 0.00 N	51.27 3.21 0.00 N
HUDSON AVE_GT_5 23657	56.35 3.60 0.00 N	53.09 2.90 0.00 N	65.49 3.24 0.00 N	51.97 2.53 0.00 N	45.61 2.25 0.00 N	46.11 2.31 0.00 N	44.46 2.62 0.00 N	55.42 3.73 0.00 N	67.70 4.96 0.00 N	66.72 4.91 0.05 N	69.59 5.34 0.10 N	73.98 6.16 0.19 N	67.42 5.26 -3.11 N	69.01 3.51 -25.78 N	67.87 3.85 -18.60 N	78.43 2.34 -48.61 N	59.42 3.01 -16.80 N	61.38 4.20 0.00 N	65.84 4.91 0.00 N	78.62 5.07 -11.62 N	69.57 4.10 -14.41 N	64.72 4.23 0.00 N	55.43 3.71 0.00 N	51.27 3.21 0.00 N
HUDSON_AVE_10 24168	55.92 3.17 0.00 N	52.71 2.52 0.00 N	65.01 2.76 0.00 N	51.62 2.18 0.00 N	45.29 1.93 0.00 N	45.79 1.99 0.00 N	44.14 2.30 0.00 N	55.00 3.31 0.00 N	67.17 4.43 0.00 N	66.20 4.40 0.05 N	68.97 4.72 0.10 N	73.29 5.47 0.19 N	66.83 4.67 -3.11 N	68.61 3.11 -25.78 N	67.41 3.39 -18.60 N	78.14 2.05 -48.61 N	59.02 2.60 -16.80 N	60.79 3.61 0.00 N	65.19 4.26 0.00 N	77.93 4.38 -11.62 N	69.04 3.57 -14.41 N	64.11 3.61 0.00 N	54.99 3.28 0.00 N	50.89 2.82 0.00 N
HUNTLEY___63 23557	48.04 -4.72 0.00 N	45.49 -4.70 0.00 N	56.88 -5.37 0.00 N	45.45 -3.99 0.00 N	39.97 -3.39 0.00 N	40.46 -3.33 0.00 N	38.61 -3.23 0.00 N	47.34 -4.35 0.00 N	56.62 -6.12 0.00 N	53.22 -5.81 2.82 N	53.14 -5.94 5.26 N	51.48 -5.96 10.57 N	53.52 -5.33 0.21 N	40.17 -3.52 -3.97 N	39.56 -4.25 1.62 N	31.20 -2.53 -6.25 N	38.68 -3.46 -2.53 N	52.77 -4.41 0.00 N	56.46 -4.46 0.00 N	58.93 -4.79 -1.79 N	49.14 -4.14 -2.23 N	54.96 -5.54 0.00 N	46.94 -4.78 0.00 N	43.64 -4.42 0.00 N
HUNTLEY___64 23558	48.04 -4.72 0.00 N	45.49 -4.70 0.00 N	56.88 -5.37 0.00 N	45.45 -3.99 0.00 N	39.97 -3.39 0.00 N	40.46 -3.33 0.00 N	38.61 -3.23 0.00 N	47.34 -4.35 0.00 N	56.62 -6.12 0.00 N	53.22 -5.81 2.82 N	53.14 -5.94 5.26 N	51.48 -5.96 10.57 N	53.52 -5.33 0.21 N	40.17 -3.52 -3.97 N	39.56 -4.25 1.62 N	31.20 -2.53 -6.25 N	38.68 -3.46 -2.53 N	52.77 -4.41 0.00 N	56.46 -4.46 0.00 N	58.93 -4.79 -1.79 N	49.14 -4.14 -2.23 N	54.96 -5.54 0.00 N	46.94 -4.78 0.00 N	43.64 -4.42 0.00 N
HUNTLEY___65 23559	48.04 -4.72 0.00 N	45.49 -4.70 0.00 N	56.88 -5.37 0.00 N	45.45 -3.99 0.00 N	39.97 -3.39 0.00 N	40.46 -3.33 0.00 N	38.61 -3.23 0.00 N	47.34 -4.35 0.00 N	56.62 -6.12 0.00 N	53.22 -5.81 2.82 N	53.14 -5.94 5.26 N	51.48 -5.96 10.57 N	53.52 -5.33 0.21 N	40.17 -3.52 -3.97 N	39.56 -4.25 1.62 N	31.20 -2.53 -6.25 N	38.68 -3.46 -2.53 N	52.77 -4.41 0.00 N	56.46 -4.46 0.00 N	58.93 -4.79 -1.79 N	49.14 -4.14 -2.23 N	54.96 -5.54 0.00 N	46.94 -4.78 0.00 N	43.64 -4.42 0.00 N

HUNTLEY___66 23560	48.04 -4.72 0.00 N	45.49 -4.70 0.00 N	56.88 -5.37 0.00 N	45.45 -3.99 0.00 N	39.97 -3.39 0.00 N	40.46 -3.33 0.00 N	38.61 -3.23 0.00 N	47.34 -4.35 0.00 N	56.62 -6.12 0.00 N	53.22 -5.81 2.82 N	53.14 -5.94 5.26 N	51.48 -5.96 10.57 N	53.52 -5.33 0.21 N	40.17 -3.52 -3.97 N	39.56 -4.25 1.62 N	31.20 -2.53 -6.25 N	38.68 -3.46 -2.53 N	52.77 -4.41 0.00 N	56.46 -4.46 0.00 N	58.93 -4.79 -1.79 N	49.14 -4.14 -2.23 N	54.96 -5.54 0.00 N	46.94 -4.78 0.00 N	43.64 -4.42 0.00 N
HUNTLEY___67 23561	47.18 -5.58 0.00 N	44.71 -5.48 0.00 N	55.94 -6.31 0.00 N	44.73 -4.71 0.00 N	39.34 -4.02 0.00 N	39.81 -3.98 0.00 N	37.97 -3.87 0.00 N	46.47 -5.23 0.00 N	55.45 -7.28 0.00 N	52.03 -7.01 2.82 N	51.89 -7.21 5.25 N	50.18 -7.29 10.54 N	52.47 -6.38 0.21 N	39.46 -4.24 -3.98 N	38.81 -5.02 1.59 N	30.83 -2.92 -6.26 N	38.08 -4.06 -2.53 N	51.76 -5.43 0.00 N	55.36 -5.57 0.00 N	57.85 -5.87 -1.80 N	48.30 -5.00 -2.24 N	53.95 -6.54 0.00 N	46.07 -5.64 0.00 N	42.84 -5.22 0.00 N
HUNTLEY___68 23562	47.17 -5.58 0.00 N	44.71 -5.48 0.00 N	55.94 -6.31 0.00 N	44.73 -4.71 0.00 N	39.34 -4.02 0.00 N	39.81 -3.99 0.00 N	37.97 -3.87 0.00 N	46.47 -5.23 0.00 N	55.45 -7.29 0.00 N	52.03 -7.01 2.82 N	51.88 -7.22 5.25 N	50.17 -7.29 10.54 N	52.46 -6.39 0.21 N	39.46 -4.24 -3.98 N	38.81 -5.02 1.59 N	30.83 -2.92 -6.26 N	38.08 -4.07 -2.53 N	51.75 -5.43 0.00 N	55.35 -5.57 0.00 N	57.85 -5.88 -1.80 N	48.30 -5.00 -2.24 N	53.95 -6.55 0.00 N	46.07 -5.65 0.00 N	42.84 -5.22 0.00 N
INDECK___CORINTH 23802	57.27 4.51 0.00 N	55.02 4.83 0.00 N	68.35 6.10 0.00 N	54.70 5.26 0.00 N	47.98 4.62 0.00 N	48.42 4.62 0.00 N	45.33 3.49 0.00 N	56.02 4.32 0.00 N	69.10 6.36 0.00 N	68.14 6.33 0.04 N	71.37 7.09 0.07 N	74.81 6.95 0.14 N	69.24 6.08 -4.10 N	77.42 3.76 -33.94 N	74.76 4.80 -24.53 N	94.20 2.76 -63.96 N	65.74 4.02 -22.10 N	62.91 5.73 0.00 N	66.70 5.78 0.00 N	83.00 5.77 -15.31 N	74.84 4.73 -19.05 N	66.54 6.05 0.00 N	56.39 4.68 0.00 N	52.47 4.41 0.00 N
INDECK___ILION 23567	54.63 1.87 0.00 N	52.02 1.83 0.00 N	64.40 2.15 0.00 N	51.25 1.81 0.00 N	44.90 1.53 0.00 N	45.23 1.43 0.00 N	43.20 1.36 0.00 N	53.57 1.88 0.00 N	65.37 2.63 0.00 N	64.57 2.72 0.00 N	67.36 3.01 0.00 N	71.19 3.18 0.00 N	61.80 2.82 0.08 N	40.99 1.91 0.64 N	47.14 2.19 0.47 N	27.77 1.31 1.02 N	41.08 1.83 0.36 N	59.65 2.47 0.00 N	63.71 2.79 0.00 N	64.59 2.96 0.29 N	53.08 2.38 0.36 N	62.97 2.48 0.00 N	53.72 2.01 0.00 N	49.79 1.73 0.00 N
INDECK___OLEAN 23982	52.91 0.15 0.00 N	49.64 -0.55 0.00 N	61.83 -0.42 0.00 N	49.07 -0.37 0.00 N	43.03 -0.33 0.00 N	43.56 -0.24 0.00 N	41.82 -0.02 0.00 N	51.65 -0.05 0.00 N	62.19 -0.55 0.00 N	58.49 -0.77 2.59 N	58.79 -0.73 4.83 N	58.25 -0.06 9.70 N	59.45 0.49 0.10 N	44.50 0.39 -4.39 N	44.58 0.10 0.94 N	34.83 0.17 -7.17 N	42.89 0.48 -2.80 N	57.85 0.67 0.00 N	61.36 0.44 0.00 N	64.63 0.72 -1.98 N	54.35 0.83 -2.47 N	60.51 0.02 0.00 N	51.84 0.13 0.00 N	48.18 0.12 0.00 N
INDECK___OSWEGO 23783	51.28 -1.47 0.00 N	48.85 -1.33 0.00 N	60.65 -1.60 0.00 N	48.13 -1.31 0.00 N	42.25 -1.11 0.00 N	42.74 -1.05 0.00 N	40.78 -1.06 0.00 N	50.25 -1.44 0.00 N	61.02 -1.72 0.00 N	60.16 -1.72 -0.03 N	62.60 -1.80 -0.05 N	66.20 -1.92 -0.11 N	57.64 -1.65 -1.65 N	40.50 -1.12 -1.90 N	45.60 -1.24 -1.42 N	30.32 -0.77 -3.61 N	39.69 -1.16 -1.24 N	55.54 -1.64 0.00 N	59.23 -1.70 0.00 N	60.93 -1.86 -0.86 N	50.53 -1.59 -1.07 N	58.84 -1.66 0.00 N	50.31 -1.40 0.00 N	46.70 -1.36 0.00 N
INDECK___YERKES 23781	47.98 -4.77 0.00 N	45.46 -4.73 0.00 N	56.84 -5.42 0.00 N	45.41 -4.03 0.00 N	39.95 -3.42 0.00 N	40.44 -3.36 0.00 N	38.58 -3.26 0.00 N	47.31 -4.39 0.00 N	56.56 -6.18 0.00 N	53.17 -5.86 2.82 N	53.09 -5.99 5.26 N	51.42 -6.02 10.57 N	53.46 -5.39 0.21 N	40.13 -3.56 -3.97 N	39.52 -4.29 1.62 N	31.18 -2.55 -6.25 N	38.65 -3.49 -2.53 N	52.72 -4.46 0.00 N	56.41 -4.51 0.00 N	58.87 -4.84 -1.79 N	49.09 -4.19 -2.23 N	54.90 -5.59 0.00 N	46.89 -4.83 0.00 N	43.61 -4.46 0.00 N
INDIAN POINT_GT_1 24139	55.28 2.53 0.00 N	52.23 2.04 0.00 N	64.48 2.23 0.00 N	51.19 1.75 0.00 N	44.91 1.55 0.00 N	45.37 1.58 0.00 N	43.69 1.85 0.00 N	54.40 2.71 0.00 N	66.39 3.65 0.00 N	65.42 3.62 0.05 N	68.24 3.99 0.10 N	72.49 4.67 0.19 N	66.16 4.02 -3.08 N	67.97 2.68 -25.56 N	66.79 2.92 -18.44 N	77.70 1.76 -48.46 N	58.68 2.33 -16.74 N	60.39 3.21 0.00 N	64.67 3.74 0.00 N	77.31 3.85 -11.53 N	68.49 3.12 -14.31 N	63.60 3.10 0.00 N	54.41 2.70 0.00 N	50.33 2.27 0.00 N
INDIAN POINT_GT_2 23659	55.28 2.53 0.00 N	52.23 2.04 0.00 N	64.48 2.23 0.00 N	51.19 1.75 0.00 N	44.91 1.55 0.00 N	45.37 1.58 0.00 N	43.69 1.85 0.00 N	54.40 2.71 0.00 N	66.39 3.65 0.00 N	65.42 3.62 0.05 N	68.24 3.99 0.10 N	72.49 4.67 0.19 N	66.16 4.02 -3.08 N	67.97 2.68 -25.56 N	66.79 2.92 -18.44 N	77.70 1.76 -48.46 N	58.68 2.33 -16.74 N	60.39 3.21 0.00 N	64.67 3.74 0.00 N	77.31 3.85 -11.53 N	68.49 3.12 -14.31 N	63.60 3.10 0.00 N	54.41 2.70 0.00 N	50.33 2.27 0.00 N
INDIAN POINT_GT_3 24019	55.28 2.53 0.00 N	52.23 2.04 0.00 N	64.48 2.23 0.00 N	51.19 1.75 0.00 N	44.91 1.55 0.00 N	45.37 1.58 0.00 N	43.69 1.85 0.00 N	54.40 2.71 0.00 N	66.39 3.65 0.00 N	65.42 3.62 0.05 N	68.24 3.99 0.10 N	72.49 4.67 0.19 N	66.16 4.02 -3.08 N	67.97 2.68 -25.56 N	66.79 2.92 -18.44 N	77.70 1.76 -48.46 N	58.68 2.33 -16.74 N	60.39 3.21 0.00 N	64.67 3.74 0.00 N	77.31 3.85 -11.53 N	68.49 3.12 -14.31 N	63.60 3.10 0.00 N	54.41 2.70 0.00 N	50.33 2.27 0.00 N
INDIAN POINT___2 23530	54.94 2.18 0.00 N	51.90 1.71 0.00 N	64.07 1.82 0.00 N	50.86 1.42 0.00 N	44.62 1.26 0.00 N	45.09 1.29 0.00 N	43.42 1.58 0.00 N	54.07 2.37 0.00 N	65.98 3.24 0.00 N	65.02 3.22 0.05 N	67.81 3.56 0.10 N	72.04 4.21 0.19 N	65.74 3.64 -3.05 N	67.43 2.42 -25.29 N	66.29 2.62 -18.25 N	76.82 1.63 -47.71 N	58.18 2.08 -16.49 N	60.03 2.85 0.00 N	64.27 3.35 0.00 N	76.78 3.44 -11.41 N	68.01 2.79 -14.16 N	63.21 2.71 0.00 N	54.07 2.35 0.00 N	50.02 1.96 0.00 N
INDIAN POINT___3 23531	54.86 2.10 0.00 N	51.83 1.64 0.00 N	64.00 1.75 0.00 N	50.80 1.36 0.00 N	44.57 1.21 0.00 N	45.03 1.23 0.00 N	43.35 1.51 0.00 N	53.97 2.28 0.00 N	65.85 3.11 0.00 N	64.89 3.09 0.05 N	67.68 3.43 0.10 N	71.88 4.06 0.19 N	65.64 3.50 -3.08 N	67.63 2.33 -25.58 N	66.41 2.53 -18.45 N	77.54 1.59 -48.47 N	58.36 2.01 -16.74 N	59.91 2.73 0.00 N	64.14 3.22 0.00 N	76.78 3.32 -11.53 N	68.07 2.69 -14.32 N	63.10 2.60 0.00 N	53.97 2.26 0.00 N	49.95 1.89 0.00 N

INDIAN PT_GT_GRP 23687	55.28 2.53 0.00 N	52.23 2.04 0.00 N	64.48 2.23 0.00 N	51.19 1.75 0.00 N	44.91 1.55 0.00 N	45.37 1.58 0.00 N	43.69 1.85 0.00 N	54.40 2.71 0.00 N	66.39 3.65 0.00 N	65.42 3.62 0.05 N	68.24 3.99 0.10 N	72.49 4.67 0.19 N	66.16 4.02 -3.08 N	67.97 2.68 -25.56 N	66.79 2.92 -18.44 N	77.70 1.76 -48.46 N	58.68 2.33 -16.74 N	60.39 3.21 0.00 N	64.67 3.74 0.00 N	77.31 3.85 -11.53 N	68.49 3.12 -14.31 N	63.60 3.10 0.00 N	54.41 2.70 0.00 N	50.33 2.27 0.00 N
IP CORINTH___1 23988	57.27 4.51 0.00 N	55.02 4.83 0.00 N	68.35 6.10 0.00 N	54.70 5.26 0.00 N	47.98 4.62 0.00 N	48.42 4.62 0.00 N	45.33 3.49 0.00 N	56.02 4.32 0.00 N	69.10 6.36 0.00 N	68.15 6.33 0.04 N	71.37 7.10 0.07 N	74.82 6.95 0.14 N	69.24 6.08 -4.10 N	77.42 3.76 -33.94 N	74.76 4.81 -24.53 N	94.20 2.76 -63.96 N	65.74 4.02 -22.10 N	62.91 5.73 0.00 N	66.70 5.78 0.00 N	83.00 5.77 -15.31 N	74.84 4.73 -19.05 N	66.54 6.05 0.00 N	56.39 4.68 0.00 N	52.47 4.41 0.00 N
IP___TICONDEROGA 23804	57.86 5.11 0.00 N	55.85 5.66 0.00 N	69.68 7.43 0.00 N	55.34 5.89 0.00 N	48.26 4.89 0.00 N	48.64 4.84 0.00 N	45.59 3.75 0.00 N	56.23 4.53 0.00 N	69.64 6.90 0.00 N	68.61 6.79 0.04 N	71.51 7.24 0.08 N	74.62 6.76 0.15 N	68.92 5.92 -3.95 N	76.57 4.12 -32.74 N	74.62 5.54 -23.66 N	92.60 3.14 -61.98 N	65.40 4.38 -21.41 N	63.20 6.02 0.00 N	66.78 5.85 0.00 N	82.78 6.09 -14.77 N	74.84 5.40 -18.38 N	66.98 6.48 0.00 N	56.46 4.74 0.00 N	52.77 4.71 0.00 N
JARVIS____ 23743	53.11 0.35 0.00 N	50.55 0.36 0.00 N	62.67 0.42 0.00 N	49.80 0.36 0.00 N	43.66 0.30 0.00 N	44.06 0.27 0.00 N	42.09 0.25 0.00 N	52.04 0.34 0.00 N	63.26 0.52 0.00 N	62.39 0.54 0.00 N	64.97 0.62 0.00 N	68.68 0.67 0.00 N	59.61 0.63 0.08 N	39.51 0.43 0.64 N	45.45 0.49 0.47 N	26.74 0.28 1.02 N	39.64 0.39 0.36 N	57.65 0.47 0.00 N	61.49 0.56 0.00 N	62.25 0.61 0.29 N	51.18 0.48 0.36 N	60.99 0.49 0.00 N	52.11 0.40 0.00 N	48.39 0.33 0.00 N
JENNISON___1 23625	55.39 2.64 0.00 N	52.55 2.36 0.00 N	64.93 2.68 0.00 N	51.50 2.06 0.00 N	45.17 1.81 0.00 N	45.50 1.71 0.00 N	43.80 1.96 0.00 N	54.39 2.70 0.00 N	66.43 3.69 0.00 N	65.37 3.71 0.20 N	67.95 3.98 0.37 N	71.82 4.56 0.75 N	63.98 3.91 -1.01 N	51.00 2.51 -8.77 N	54.24 2.78 -6.04 N	45.47 1.72 -16.26 N	47.86 2.60 -5.65 N	60.73 3.55 0.00 N	64.96 4.03 0.00 N	69.87 3.98 -3.95 N	59.23 3.25 -4.92 N	63.90 3.40 0.00 N	54.49 2.78 0.00 N	50.31 2.24 0.00 N
JENNISON___2 23626	55.33 2.57 0.00 N	52.50 2.31 0.00 N	64.87 2.61 0.00 N	51.44 2.00 0.00 N	45.13 1.76 0.00 N	45.45 1.66 0.00 N	43.75 1.91 0.00 N	54.33 2.63 0.00 N	66.35 3.61 0.00 N	65.28 3.63 0.20 N	67.86 3.89 0.37 N	71.73 4.46 0.75 N	63.89 3.82 -1.01 N	50.94 2.45 -8.77 N	54.18 2.72 -6.04 N	45.42 1.68 -16.26 N	47.80 2.54 -5.65 N	60.63 3.45 0.00 N	64.85 3.92 0.00 N	69.76 3.88 -3.95 N	59.15 3.17 -4.92 N	63.81 3.32 0.00 N	54.43 2.72 0.00 N	50.25 2.19 0.00 N
KEDC PORT_JEFF_GT2 24210	56.88 4.13 0.00 N	53.80 3.61 0.00 N	66.25 4.00 0.00 N	52.90 3.46 0.00 N	46.55 3.19 0.00 N	51.09 3.52 -3.77 N	58.02 3.86 -12.32 N	59.75 5.08 -2.97 N	69.17 6.43 0.00 N	74.99 6.28 -6.85 N	88.26 6.96 -16.95 N	88.29 7.40 -12.88 N	134.30 6.02 -69.22 N	98.63 3.94 -54.97 N	123.48 4.20 -73.85 N	92.94 2.55 -62.91 N	71.01 2.95 -28.45 N	78.58 4.40 -17.01 N	78.77 4.92 -12.93 N	88.03 4.70 -21.41 N	74.54 4.43 -19.04 N	71.35 4.72 -6.13 N	61.93 4.83 -5.39 N	61.53 4.50 -8.97 N
KEDC PORT_JEFF_GT3 24211	56.88 4.13 0.00 N	53.80 3.61 0.00 N	66.25 4.00 0.00 N	52.90 3.46 0.00 N	46.55 3.19 0.00 N	51.09 3.52 -3.77 N	58.02 3.86 -12.32 N	59.75 5.08 -2.97 N	69.17 6.43 0.00 N	74.99 6.28 -6.85 N	88.26 6.96 -16.95 N	88.29 7.40 -12.88 N	134.30 6.02 -69.22 N	98.63 3.94 -54.97 N	123.48 4.20 -73.85 N	92.94 2.55 -62.91 N	71.01 2.95 -28.45 N	78.58 4.40 -17.01 N	78.77 4.92 -12.93 N	88.03 4.70 -21.41 N	74.54 4.43 -19.04 N	71.35 4.72 -6.13 N	61.93 4.83 -5.39 N	61.53 4.50 -8.97 N
KEDC_GLWD_GRP 24221	57.17 4.41 0.00 N	53.92 3.73 0.00 N	66.47 4.22 0.00 N	52.79 3.35 0.00 N	46.39 3.03 0.00 N	50.63 3.06 -3.77 N	57.49 3.33 -12.32 N	59.27 4.60 -2.97 N	68.81 6.07 0.00 N	74.76 6.05 -6.85 N	87.87 6.58 -16.95 N	86.19 7.24 -10.94 N	134.60 6.32 -69.22 N	98.92 4.23 -54.97 N	124.03 4.76 -73.85 N	93.41 2.86 -63.07 N	71.53 3.43 -28.50 N	79.05 4.86 -17.01 N	79.38 5.53 -12.93 N	88.89 5.55 -21.41 N	74.64 4.54 -19.04 N	71.36 4.73 -6.13 N	61.55 4.45 -5.39 N	61.06 4.03 -8.97 N
KEDC_GLWD_GT4 24219	57.17 4.41 0.00 N	53.92 3.73 0.00 N	66.47 4.22 0.00 N	52.79 3.35 0.00 N	46.39 3.03 0.00 N	50.63 3.06 -3.77 N	57.49 3.33 -12.32 N	59.27 4.60 -2.97 N	68.81 6.07 0.00 N	74.76 6.05 -6.85 N	87.87 6.58 -16.95 N	86.21 7.24 -10.96 N	134.60 6.32 -69.22 N	98.92 4.23 -54.97 N	124.03 4.76 -73.85 N	93.25 2.86 -62.91 N	71.48 3.43 -28.45 N	79.05 4.86 -17.01 N	79.38 5.53 -12.93 N	88.89 5.55 -21.41 N	74.64 4.54 -19.04 N	71.36 4.73 -6.13 N	61.55 4.45 -5.39 N	61.06 4.03 -8.97 N
KEDC_GLWD_GT5 24220	57.17 4.41 0.00 N	53.92 3.73 0.00 N	66.47 4.22 0.00 N	52.79 3.35 0.00 N	46.39 3.03 0.00 N	50.63 3.06 -3.77 N	57.49 3.33 -12.32 N	59.27 4.60 -2.97 N	68.81 6.07 0.00 N	74.76 6.05 -6.85 N	87.87 6.58 -16.95 N	86.21 7.24 -10.96 N	134.60 6.32 -69.22 N	98.92 4.23 -54.97 N	124.03 4.76 -73.85 N	93.25 2.86 -62.91 N	71.48 3.43 -28.45 N	79.05 4.86 -17.01 N	79.38 5.53 -12.93 N	88.89 5.55 -21.41 N	74.64 4.54 -19.04 N	71.36 4.73 -6.13 N	61.55 4.45 -5.39 N	61.06 4.03 -8.97 N
KENSICO____ 23655	55.70 2.95 0.00 N	52.59 2.40 0.00 N	64.91 2.66 0.00 N	51.53 2.09 0.00 N	45.22 1.85 0.00 N	45.69 1.90 0.00 N	44.01 2.17 0.00 N	54.81 3.12 0.00 N	66.90 4.16 0.00 N	65.94 4.13 0.05 N	68.78 4.53 0.10 N	73.07 5.25 0.19 N	66.67 4.51 -3.10 N	68.46 3.01 -25.73 N	67.28 3.29 -18.57 N	78.07 2.01 -48.58 N	59.01 2.61 -16.79 N	60.81 3.63 0.00 N	65.14 4.22 0.00 N	77.87 4.34 -11.60 N	68.98 3.52 -14.40 N	64.07 3.57 0.00 N	54.83 3.11 0.00 N	50.73 2.67 0.00 N
KIAC_JFK_AIRPORT 23541	63.09 2.78 -7.55 N	52.35 2.16 0.00 N	64.55 2.30 0.00 N	51.32 1.88 0.00 N	44.99 1.63 0.00 N	45.48 1.68 0.00 N	43.73 1.89 0.00 N	54.47 2.77 0.00 N	66.50 3.76 0.00 N	68.70 3.76 -3.08 N	68.23 3.91 0.03 N	72.40 4.58 0.19 N	66.08 3.91 -3.11 N	68.09 2.59 -25.78 N	66.83 2.81 -18.60 N	77.79 1.69 -48.61 N	58.43 2.02 -16.80 N	59.93 2.75 0.00 N	64.22 3.29 0.00 N	76.91 3.35 -11.62 N	68.27 2.80 -14.41 N	65.19 2.76 -1.94 N	69.24 2.74 -14.78 N	67.56 2.42 -17.07 N

KIAC_JFK_GT1 23816	63.09 2.78 -7.55 N	52.35 2.16 0.00 N	64.55 2.30 0.00 N	51.32 1.88 0.00 N	44.99 1.63 0.00 N	45.48 1.68 0.00 N	43.73 1.89 0.00 N	54.47 2.77 0.00 N	66.50 3.76 0.00 N	68.70 3.76 -3.08 N	68.23 3.91 0.03 N	72.40 4.58 0.19 N	66.08 3.91 -3.11 N	68.09 2.59 -25.78 N	66.83 2.81 -18.60 N	77.79 1.69 -48.61 N	58.43 2.02 -16.80 N	59.93 2.75 0.00 N	64.22 3.29 0.00 N	76.91 3.35 -11.62 N	68.27 2.80 -14.41 N	65.19 2.76 -1.94 N	69.24 2.74 -14.78 N	67.56 2.42 -17.07 N
KIAC_JFK_GT2 23817	63.09 2.78 -7.55 N	52.35 2.16 0.00 N	64.55 2.30 0.00 N	51.32 1.88 0.00 N	44.99 1.63 0.00 N	45.48 1.68 0.00 N	43.73 1.89 0.00 N	54.47 2.77 0.00 N	66.50 3.76 0.00 N	68.70 3.76 -3.08 N	68.23 3.91 0.03 N	72.40 4.58 0.19 N	66.08 3.91 -3.11 N	68.09 2.59 -25.78 N	66.83 2.81 -18.60 N	77.79 1.69 -48.61 N	58.43 2.02 -16.80 N	59.93 2.75 0.00 N	64.22 3.29 0.00 N	76.91 3.35 -11.62 N	68.27 2.80 -14.41 N	65.19 2.76 -1.94 N	69.24 2.74 -14.78 N	67.56 2.42 -17.07 N
KINTIGH____ 23543	47.17 -5.58 0.00 N	44.55 -5.63 0.00 N	55.83 -6.42 0.00 N	44.55 -4.89 0.00 N	39.19 -4.17 0.00 N	39.64 -4.16 0.00 N	37.79 -4.04 0.00 N	46.26 -5.44 0.00 N	55.10 -7.64 0.00 N	51.34 -7.50 3.01 N	50.86 -7.87 5.62 N	48.74 -7.99 11.28 N	51.96 -6.77 0.33 N	38.58 -4.52 -3.38 N	37.76 -5.32 2.34 N	29.57 -3.12 -5.20 N	37.50 -4.30 -2.19 N	51.29 -5.89 0.00 N	54.77 -6.16 0.00 N	56.97 -6.49 -1.53 N	47.63 -5.33 -1.90 N	53.54 -6.96 0.00 N	45.87 -5.84 0.00 N	42.80 -5.26 0.00 N
LEDERLE____ 23769	55.04 2.28 0.00 N	52.03 1.84 0.00 N	64.23 1.98 0.00 N	51.01 1.56 0.00 N	44.75 1.38 0.00 N	45.18 1.38 0.00 N	43.50 1.66 0.00 N	54.16 2.46 0.00 N	66.10 3.36 0.00 N	65.26 3.45 0.05 N	68.13 3.89 0.10 N	72.49 4.68 0.19 N	66.14 4.08 -3.00 N	67.32 2.71 -24.89 N	66.29 2.92 -17.95 N	76.08 1.74 -46.86 N	58.31 2.50 -16.20 N	60.75 3.57 0.00 N	64.89 3.96 0.00 N	77.27 4.12 -11.22 N	68.40 3.40 -13.94 N	63.81 3.32 0.00 N	54.45 2.74 0.00 N	50.27 2.21 0.00 N
LINDEN COGEN____ 23786	56.17 3.41 0.00 N	52.91 2.72 0.00 N	65.27 3.02 0.00 N	51.80 2.36 0.00 N	45.46 2.10 0.00 N	45.95 2.15 0.00 N	44.31 2.47 0.00 N	55.25 3.55 0.00 N	67.48 4.74 0.00 N	66.49 4.69 0.05 N	69.34 5.09 0.10 N	73.71 5.89 0.19 N	67.16 5.00 -3.11 N	68.83 3.33 -25.78 N	67.67 3.65 -18.60 N	78.35 2.25 -48.61 N	59.26 2.85 -16.80 N	61.11 3.93 0.00 N	65.57 4.65 0.00 N	78.36 4.81 -11.62 N	69.36 3.89 -14.41 N	64.48 3.99 0.00 N	55.22 3.51 0.00 N	51.08 3.02 0.00 N
LIPA_MISC_IPP 23656	56.72 3.96 0.00 N	53.64 3.45 0.00 N	66.06 3.81 0.00 N	52.74 3.30 0.00 N	46.41 3.04 0.00 N	50.94 3.38 -3.77 N	57.89 3.72 -12.32 N	59.59 4.92 -2.97 N	68.98 6.24 0.00 N	74.79 6.08 -6.85 N	87.98 6.68 -16.95 N	88.24 7.02 -13.21 N	133.95 5.67 -69.22 N	98.40 3.71 -54.97 N	123.22 3.94 -73.85 N	92.76 2.37 -62.91 N	71.05 3.00 -28.45 N	78.65 4.47 -17.01 N	78.85 4.99 -12.93 N	88.11 4.78 -21.41 N	74.72 4.62 -19.04 N	71.57 4.94 -6.13 N	61.80 4.70 -5.39 N	61.38 4.35 -8.97 N
LITTLE FALLS___HYD 24013	56.90 4.15 0.00 N	54.19 4.00 0.00 N	66.91 4.66 0.00 N	53.40 3.96 0.00 N	46.70 3.34 0.00 N	46.87 3.07 0.00 N	44.81 2.97 0.00 N	55.88 4.19 0.00 N	68.60 5.86 0.00 N	67.92 6.07 0.00 N	71.09 6.74 0.00 N	75.13 7.12 0.00 N	65.28 6.30 0.08 N	43.37 4.29 0.64 N	49.85 4.89 0.47 N	29.37 2.91 1.02 N	43.36 4.11 0.36 N	62.82 5.63 0.00 N	67.27 6.34 0.00 N	68.40 6.76 0.29 N	56.17 5.47 0.36 N	66.00 5.51 0.00 N	56.16 4.45 0.00 N	51.88 3.82 0.00 N
LONG_LAKE_PHOENIX 24014	51.33 -1.42 0.00 N	48.91 -1.28 0.00 N	60.71 -1.54 0.00 N	48.18 -1.26 0.00 N	42.29 -1.07 0.00 N	42.78 -1.01 0.00 N	40.84 -1.00 0.00 N	50.32 -1.37 0.00 N	61.15 -1.59 0.00 N	60.31 -1.57 -0.03 N	62.79 -1.61 -0.06 N	66.41 -1.73 -0.12 N	57.83 -1.47 -0.25 N	40.68 -1.01 -1.12 N	45.78 -1.12 -1.48 N	30.50 -0.64 -3.66 N	39.80 -1.07 -1.26 N	55.67 -1.51 0.00 N	59.40 -1.53 0.00 N	61.13 -1.69 -0.89 N	50.70 -1.46 -1.11 N	58.97 -1.53 0.00 N	50.40 -1.32 0.00 N	46.76 -1.30 0.00 N
LOVETT___3 23632	55.05 2.30 0.00 N	52.04 1.85 0.00 N	64.25 1.99 0.00 N	51.04 1.60 0.00 N	44.79 1.42 0.00 N	45.23 1.43 0.00 N	43.52 1.68 0.00 N	54.16 2.47 0.00 N	66.08 3.35 0.00 N	65.24 3.44 0.05 N	68.12 3.87 0.10 N	72.44 4.62 0.19 N	66.16 4.09 -3.01 N	67.45 2.70 -25.02 N	66.40 2.93 -18.05 N	76.73 1.73 -47.51 N	58.50 2.48 -16.41 N	60.73 3.55 0.00 N	64.89 3.96 0.00 N	77.30 4.09 -11.28 N	68.45 3.38 -14.01 N	63.77 3.27 0.00 N	54.41 2.70 0.00 N	50.27 2.21 0.00 N
LOVETT___4 23642	55.05 2.29 0.00 N	52.04 1.85 0.00 N	64.24 1.99 0.00 N	51.04 1.60 0.00 N	44.79 1.42 0.00 N	45.23 1.43 0.00 N	43.52 1.68 0.00 N	54.16 2.46 0.00 N	66.08 3.34 0.00 N	65.24 3.43 0.05 N	68.12 3.87 0.10 N	72.44 4.62 0.19 N	66.16 4.09 -3.02 N	67.46 2.70 -25.03 N	66.40 2.93 -18.05 N	76.73 1.73 -47.52 N	58.50 2.48 -16.41 N	60.74 3.55 0.00 N	64.89 3.96 0.00 N	77.31 4.09 -11.29 N	68.46 3.38 -14.02 N	63.77 3.27 0.00 N	54.41 2.70 0.00 N	50.27 2.21 0.00 N
LOVETT___5 23593	55.06 2.30 0.00 N	52.05 1.86 0.00 N	64.26 2.01 0.00 N	51.05 1.61 0.00 N	44.79 1.43 0.00 N	45.23 1.44 0.00 N	43.52 1.68 0.00 N	54.17 2.47 0.00 N	66.09 3.35 0.00 N	65.25 3.44 0.05 N	68.13 3.88 0.10 N	72.45 4.63 0.19 N	66.17 4.09 -3.02 N	67.46 2.71 -25.03 N	66.41 2.93 -18.05 N	76.73 1.73 -47.52 N	58.51 2.49 -16.41 N	60.74 3.56 0.00 N	64.90 3.97 0.00 N	77.32 4.10 -11.29 N	68.47 3.39 -14.02 N	63.77 3.28 0.00 N	54.42 2.70 0.00 N	50.27 2.21 0.00 N
LOWER RAQUET___HYD 24057	51.99 -0.77 0.00 N	49.55 -0.64 0.00 N	61.53 -0.72 0.00 N	48.70 -0.74 0.00 N	42.73 -0.63 0.00 N	43.43 -0.37 0.00 N	41.30 -0.54 0.00 N	50.76 -0.93 0.00 N	61.25 -1.49 0.00 N	60.05 -1.81 0.00 N	62.09 -2.26 0.00 N	65.27 -2.75 -0.01 N	56.54 -2.51 0.01 N	37.86 -1.76 0.11 N	43.54 -1.81 0.08 N	26.32 -1.08 0.08 N	38.01 -1.57 0.03 N	55.18 -2.00 0.00 N	58.41 -2.52 0.00 N	59.05 -2.83 0.05 N	48.75 -2.25 0.06 N	58.86 -1.64 0.00 N	50.53 -1.19 0.00 N	47.36 -0.70 0.00 N
LOWER___HUDSON 24059	56.92 4.16 0.00 N	54.75 4.56 0.00 N	67.92 5.67 0.00 N	54.11 4.66 0.00 N	47.32 3.96 0.00 N	47.68 3.88 0.00 N	45.09 3.25 0.00 N	55.64 3.94 0.00 N	68.02 5.28 0.00 N	66.95 5.13 0.04 N	69.70 5.43 0.08 N	72.82 4.95 0.15 N	67.35 4.32 -3.98 N	75.64 2.95 -32.97 N	73.03 3.77 -23.83 N	91.79 2.16 -62.15 N	64.10 3.01 -21.48 N	61.21 4.03 0.00 N	65.13 4.20 0.00 N	81.12 4.32 -14.87 N	73.15 3.58 -18.51 N	65.40 4.91 0.00 N	55.81 4.10 0.00 N	52.08 4.02 0.00 N

LWR___OSWEGATCHIE_HYD 23850	52.09 -0.67 0.00 N	49.81 -0.38 0.00 N	61.77 -0.48 0.00 N	48.85 -0.59 0.00 N	42.89 -0.47 0.00 N	43.62 -0.17 0.00 N	41.42 -0.42 0.00 N	50.82 -0.87 0.00 N	61.65 -1.09 0.00 N	60.49 -1.37 0.00 N	62.63 -1.73 0.00 N	65.83 -2.20 0.00 N	57.09 -1.98 0.00 N	38.44 -1.44 0.00 N	44.18 -1.37 0.00 N	26.76 -0.83 0.00 N	38.23 -1.42 0.00 N	55.33 -1.86 0.00 N	58.73 -2.20 0.00 N	59.39 -2.61 0.00 N	48.98 -2.16 0.00 N	59.17 -1.33 0.00 N	50.77 -0.94 0.00 N	47.54 -0.52 0.00 N
MG INDUSTRY___DRP 24185	56.51 3.76 0.00 N	54.26 4.07 0.00 N	67.20 4.94 0.00 N	53.28 3.84 0.00 N	46.64 3.28 0.00 N	46.93 3.13 0.00 N	44.41 2.57 0.00 N	54.74 3.04 0.00 N	66.68 3.95 0.00 N	65.60 3.78 0.04 N	68.17 3.90 0.08 N	71.53 3.67 0.15 N	66.01 3.04 -3.91 N	74.15 2.03 -32.41 N	71.43 2.59 -23.42 N	90.19 1.52 -61.19 N	62.80 2.05 -21.14 N	59.92 2.74 0.00 N	63.82 2.89 0.00 N	79.37 2.82 -14.62 N	71.54 2.29 -18.19 N	64.10 3.61 0.00 N	55.00 3.29 0.00 N	51.37 3.31 0.00 N
MID___OSWEGATCHIE_HYD 23849	52.09 -0.67 0.00 N	49.81 -0.38 0.00 N	61.77 -0.48 0.00 N	48.85 -0.59 0.00 N	42.89 -0.47 0.00 N	43.62 -0.17 0.00 N	41.42 -0.42 0.00 N	50.82 -0.87 0.00 N	61.65 -1.09 0.00 N	60.49 -1.37 0.00 N	62.63 -1.73 0.00 N	65.83 -2.20 0.00 N	57.09 -1.98 0.00 N	38.44 -1.44 0.00 N	44.18 -1.37 0.00 N	26.76 -0.83 0.00 N	38.23 -1.42 0.00 N	55.33 -1.86 0.00 N	58.73 -2.20 0.00 N	59.39 -2.61 0.00 N	48.98 -2.16 0.00 N	59.17 -1.33 0.00 N	50.77 -0.94 0.00 N	47.54 -0.52 0.00 N
MID___RAQUETTE_HYD 23851	51.99 -0.77 0.00 N	49.55 -0.64 0.00 N	61.53 -0.72 0.00 N	48.70 -0.74 0.00 N	42.73 -0.63 0.00 N	43.43 -0.37 0.00 N	41.30 -0.54 0.00 N	50.76 -0.93 0.00 N	61.25 -1.49 0.00 N	60.05 -1.81 0.00 N	62.09 -2.26 0.00 N	65.27 -2.75 0.00 N	56.54 -2.51 0.01 N	37.86 -1.76 0.11 N	43.54 -1.81 0.08 N	26.32 -1.08 0.08 N	38.01 -1.57 0.03 N	55.18 -2.00 0.00 N	58.41 -2.52 0.00 N	59.05 -2.83 0.05 N	48.75 -2.25 0.06 N	58.86 -1.64 0.00 N	50.53 -1.19 0.00 N	47.36 -0.70 0.00 N
MILLIKEN___1 23584	50.35 -2.40 0.00 N	47.83 -2.36 0.00 N	59.09 -3.16 0.00 N	47.10 -2.34 0.00 N	41.03 -2.33 0.00 N	40.90 -2.89 0.00 N	39.40 -2.44 0.00 N	48.40 -3.29 0.00 N	59.00 -3.74 0.00 N	58.65 -3.13 0.07 N	61.42 -2.79 0.14 N	64.71 -3.03 0.27 N	56.68 -2.88 0.50 N	42.14 -1.87 -4.30 N	46.16 -2.26 -3.00 N	34.35 -1.20 -8.08 N	41.12 -1.29 -2.80 N	55.02 -2.16 0.00 N	58.62 -2.30 0.00 N	61.46 -2.41 -1.94 N	51.27 -2.20 -2.41 N	57.58 -2.92 0.00 N	48.87 -2.84 0.00 N	44.98 -3.08 0.00 N
MILLIKEN___2 23585	50.46 -2.29 0.00 N	47.97 -2.22 0.00 N	59.27 -2.98 0.00 N	47.23 -2.21 0.00 N	41.13 -2.23 0.00 N	40.92 -2.88 0.00 N	39.40 -2.44 0.00 N	48.39 -3.30 0.00 N	58.98 -3.75 0.00 N	58.65 -3.13 0.07 N	61.43 -2.78 0.14 N	64.70 -3.04 0.27 N	56.67 -2.89 0.50 N	42.14 -1.87 -4.30 N	46.15 -2.27 -3.00 N	34.35 -1.20 -8.08 N	41.09 -1.32 -2.80 N	55.00 -2.18 0.00 N	58.62 -2.31 0.00 N	61.46 -2.40 -1.94 N	51.29 -2.18 -2.41 N	57.59 -2.90 0.00 N	48.89 -2.82 0.00 N	44.99 -3.07 0.00 N
MILLIKEN___DIESEL 23629	50.46 -2.29 0.00 N	47.97 -2.22 0.00 N	59.27 -2.98 0.00 N	47.23 -2.21 0.00 N	41.13 -2.23 0.00 N	40.92 -2.88 0.00 N	39.40 -2.44 0.00 N	48.39 -3.30 0.00 N	58.98 -3.75 0.00 N	58.65 -3.13 0.07 N	61.43 -2.78 0.14 N	64.70 -3.04 0.27 N	56.67 -2.89 0.50 N	42.14 -1.87 -4.30 N	46.15 -2.27 -3.00 N	34.35 -1.20 -8.08 N	41.09 -1.32 -2.80 N	55.00 -2.18 0.00 N	58.62 -2.31 0.00 N	61.46 -2.40 -1.94 N	51.29 -2.18 -2.41 N	57.59 -2.90 0.00 N	48.89 -2.82 0.00 N	44.99 -3.07 0.00 N
MODEL_CITY_ENERGY 24167	47.17 -5.59 0.00 N	44.73 -5.46 0.00 N	55.96 -6.29 0.00 N	44.76 -4.68 0.00 N	39.38 -3.99 0.00 N	39.84 -3.95 0.00 N	37.98 -3.86 0.00 N	46.50 -5.19 0.00 N	55.52 -7.22 0.00 N	52.09 -6.90 2.87 N	51.90 -7.10 5.34 N	50.04 -7.24 10.73 N	52.45 -6.38 0.23 N	39.36 -4.22 -3.86 N	38.70 -4.96 1.76 N	30.73 -2.91 -6.15 N	38.04 -4.06 -2.50 N	51.82 -5.36 0.00 N	55.46 -5.46 0.00 N	57.85 -5.82 0.00 N	48.26 -4.96 -2.17 N	54.08 -6.42 0.00 N	46.16 -5.56 0.00 N	42.93 -5.14 0.00 N
MOHAWK_PAPER___DRP 24187	57.33 4.58 0.00 N	55.12 4.93 0.00 N	68.32 6.07 0.00 N	54.26 4.82 0.00 N	47.49 4.12 0.00 N	47.84 4.05 0.00 N	45.41 3.57 0.00 N	55.99 4.29 0.00 N	68.31 5.57 0.00 N	67.24 5.43 0.04 N	69.93 5.66 0.07 N	73.19 5.33 0.15 N	67.64 4.56 -4.02 N	76.09 3.08 -33.29 N	73.35 3.87 -24.06 N	92.65 2.23 -62.93 N	64.52 3.17 -21.74 N	61.56 4.37 0.00 N	65.50 4.58 0.00 N	81.53 4.59 -15.01 N	73.49 3.74 -18.69 N	65.74 5.25 0.00 N	56.21 4.50 0.00 N	52.42 4.36 0.00 N
MONGAUP___HYD 23641	53.95 1.19 0.00 N	51.15 0.96 0.00 N	63.23 0.98 0.00 N	50.21 0.77 0.00 N	44.03 0.66 0.00 N	44.43 0.64 0.00 N	42.71 0.87 0.00 N	53.08 1.39 0.00 N	64.65 1.91 0.00 N	63.69 1.89 0.05 N	66.41 2.17 0.10 N	70.58 2.77 0.20 N	64.31 2.42 -2.83 N	64.85 1.62 -23.51 N	64.08 1.70 -16.95 N	73.27 1.03 -44.76 N	56.49 1.43 -15.45 N	59.08 1.90 0.00 N	63.13 2.21 0.00 N	74.83 2.30 -10.60 N	66.13 1.89 -13.18 N	62.14 1.65 0.00 N	53.11 1.40 0.00 N	49.14 1.08 0.00 N
MONTAUK___DIESEL 23721	56.72 3.96 0.00 N	53.64 3.45 0.00 N	66.06 3.81 0.00 N	52.74 3.30 0.00 N	46.41 3.04 0.00 N	50.94 3.38 -3.77 N	57.89 3.72 -12.32 N	59.59 4.92 -2.97 N	68.98 6.24 0.00 N	74.79 6.08 -6.85 N	87.98 6.68 -16.95 N	88.21 7.02 -13.19 N	133.95 5.67 -69.22 N	98.40 3.71 -54.97 N	123.22 3.94 -73.85 N	92.76 2.37 -62.91 N	71.05 3.00 -28.45 N	78.65 4.47 -17.01 N	78.85 4.99 -12.93 N	88.11 4.78 -21.41 N	74.72 4.62 -19.04 N	71.57 4.94 -6.13 N	61.80 4.70 -5.39 N	61.38 4.35 -8.97 N
N SALMON___HYD 24042	51.73 -1.02 0.00 N	49.41 -0.78 0.00 N	61.35 -0.90 0.00 N	48.62 -0.82 0.00 N	42.70 -0.67 0.00 N	43.29 -0.51 0.00 N	41.15 -0.69 0.00 N	50.56 -1.13 0.00 N	61.50 -1.24 0.00 N	60.49 -1.37 0.00 N	62.81 -1.53 0.00 N	66.24 -1.78 0.00 N	57.50 -1.53 0.03 N	38.44 -1.03 0.25 N	44.22 -1.02 0.18 N	26.14 -0.60 0.74 N	38.25 -1.12 0.24 N	55.56 -1.62 0.00 N	59.24 -1.69 0.00 N	59.82 -2.00 0.11 N	49.18 -1.74 0.14 N	59.20 -1.30 0.00 N	50.75 -0.96 0.00 N	47.14 -0.92 0.00 N
N.E_GEN_SANDY PD 24062	54.88 2.13 0.00 N	45.02 2.46 16.06 N	65.13 2.88 0.00 N	38.23 2.14 10.39 N	45.26 1.90 0.00 N	45.60 1.80 0.00 N	50.00 2.45 5.69 N	53.63 1.93 0.00 N	65.43 2.69 0.00 N	64.39 2.58 0.04 N	67.03 2.76 0.08 N	70.47 2.62 0.16 N	65.00 2.24 -3.70 N	71.94 1.53 -30.69 N	69.57 1.98 -22.17 N	86.68 1.13 -58.07 N	61.18 1.51 -20.06 N	59.14 1.96 0.00 N	63.00 2.07 0.00 N	77.93 2.16 -13.84 N	70.10 1.81 -17.23 N	62.91 2.41 0.00 N	53.76 2.05 0.00 N	50.08 2.02 0.00 N

NARROWS_GT1_1 24228	77.88	62.39	66.35	52.48	46.06	46.57	45.76	56.29	68.48	69.61	70.44	74.73	68.04	69.43	68.35	78.73	59.41	61.32	66.33	79.24	70.05	67.26	70.76	68.85
	4.23	3.47	3.91	3.04	2.69	2.77	3.09	4.34	5.74	5.66	6.12	6.91	5.87	3.94	4.33	2.63	3.00	4.14	5.41	5.69	4.57	4.83	4.26	3.71
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_2 24229	77.88	62.39	66.35	52.48	46.06	46.57	45.76	56.29	68.48	69.61	70.44	74.73	68.04	69.43	68.35	78.73	59.41	61.32	66.33	79.24	70.05	67.26	70.76	68.85
	4.23	3.47	3.91	3.04	2.69	2.77	3.09	4.34	5.74	5.66	6.12	6.91	5.87	3.94	4.33	2.63	3.00	4.14	5.41	5.69	4.57	4.83	4.26	3.71
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_3 24230	77.88	62.39	66.35	52.48	46.06	46.57	45.76	56.29	68.48	69.61	70.44	74.73	68.04	69.43	68.35	78.73	59.41	61.32	66.33	79.24	70.05	67.26	70.76	68.85
	4.23	3.47	3.91	3.04	2.69	2.77	3.09	4.34	5.74	5.66	6.12	6.91	5.87	3.94	4.33	2.63	3.00	4.14	5.41	5.69	4.57	4.83	4.26	3.71
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_4 24231	77.88	62.39	66.35	52.48	46.06	46.57	45.76	56.29	68.48	69.61	70.44	74.73	68.04	69.43	68.35	78.73	59.41	61.32	66.33	79.24	70.05	67.26	70.76	68.85
	4.23	3.47	3.91	3.04	2.69	2.77	3.09	4.34	5.74	5.66	6.12	6.91	5.87	3.94	4.33	2.63	3.00	4.14	5.41	5.69	4.57	4.83	4.26	3.71
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	77.88	62.39	66.35	52.48	46.06	46.57	45.76	56.29	68.48	69.61	70.44	74.73	68.04	69.43	68.35	78.73	59.41	61.32	66.33	79.24	70.05	67.26	70.76	68.85
	4.23	3.47	3.91	3.04	2.69	2.77	3.09	4.34	5.74	5.66	6.12	6.91	5.87	3.94	4.33	2.63	3.00	4.14	5.41	5.69	4.57	4.83	4.26	3.71
	-20.89	-8.73	-0.19	0.00	0.00	0.00	-0.83	-0.26	0.00	-2.10	0.03	0.19	-3.11	-25.78	-18.60	-48.61	-16.80	0.00	0.00	-11.62	-14.41	-1.94	-14.78	-17.07
	N	N	N	N																				

NARROWS_GT2_5 24240	77.88 4.23 -20.89 N	62.39 3.47 -8.73 N	66.35 3.91 -0.19 N	52.48 3.04 0.00 N	46.06 2.69 0.00 N	46.57 2.77 0.00 N	45.76 3.09 -0.83 N	56.29 4.34 -0.26 N	68.48 5.74 0.00 N	69.61 5.66 -2.10 N	70.44 6.12 0.03 N	74.73 6.91 0.19 N	68.04 5.87 -3.11 N	69.43 3.94 -25.78 N	68.35 4.33 -18.60 N	78.73 2.63 -48.61 N	59.41 3.00 -16.80 N	61.32 4.14 0.00 N	66.33 5.41 0.00 N	79.24 5.69 -11.62 N	70.05 4.57 -14.41 N	67.26 4.83 -1.94 N	70.76 4.26 -14.78 N	68.85 3.71 -17.07 N
NARROWS_GT2_6 24241	77.88 4.23 -20.89 N	62.39 3.47 -8.73 N	66.35 3.91 -0.19 N	52.48 3.04 0.00 N	46.06 2.69 0.00 N	46.57 2.77 0.00 N	45.76 3.09 -0.83 N	56.29 4.34 -0.26 N	68.48 5.74 0.00 N	69.61 5.66 -2.10 N	70.44 6.12 0.03 N	74.73 6.91 0.19 N	68.04 5.87 -3.11 N	69.43 3.94 -25.78 N	68.35 4.33 -18.60 N	78.73 2.63 -48.61 N	59.41 3.00 -16.80 N	61.32 4.14 0.00 N	66.33 5.41 0.00 N	79.24 5.69 -11.62 N	70.05 4.57 -14.41 N	67.26 4.83 -1.94 N	70.76 4.26 -14.78 N	68.85 3.71 -17.07 N
NARROWS_GT2_7 24242	77.88 4.23 -20.89 N	62.39 3.47 -8.73 N	66.35 3.91 -0.19 N	52.48 3.04 0.00 N	46.06 2.69 0.00 N	46.57 2.77 0.00 N	45.76 3.09 -0.83 N	56.29 4.34 -0.26 N	68.48 5.74 0.00 N	69.61 5.66 -2.10 N	70.44 6.12 0.03 N	74.73 6.91 0.19 N	68.04 5.87 -3.11 N	69.43 3.94 -25.78 N	68.35 4.33 -18.60 N	78.73 2.63 -48.61 N	59.41 3.00 -16.80 N	61.32 4.14 0.00 N	66.33 5.41 0.00 N	79.24 5.69 -11.62 N	70.05 4.57 -14.41 N	67.26 4.83 -1.94 N	70.76 4.26 -14.78 N	68.85 3.71 -17.07 N
NARROWS_GT2_8 24243	77.88 4.23 -20.89 N	62.39 3.47 -8.73 N	66.35 3.91 -0.19 N	52.48 3.04 0.00 N	46.06 2.69 0.00 N	46.57 2.77 0.00 N	45.76 3.09 -0.83 N	56.29 4.34 -0.26 N	68.48 5.74 0.00 N	69.61 5.66 -2.10 N	70.44 6.12 0.03 N	74.73 6.91 0.19 N	68.04 5.87 -3.11 N	69.43 3.94 -25.78 N	68.35 4.33 -18.60 N	78.73 2.63 -48.61 N	59.41 3.00 -16.80 N	61.32 4.14 0.00 N	66.33 5.41 0.00 N	79.24 5.69 -11.62 N	70.05 4.57 -14.41 N	67.26 4.83 -1.94 N	70.76 4.26 -14.78 N	68.85 3.71 -17.07 N
NARROWS_GT2_GRP 23741	77.88 4.23 -20.89 N	62.39 3.47 -8.73 N	66.35 3.91 -0.19 N	52.48 3.04 0.00 N	46.06 2.69 0.00 N	46.57 2.77 0.00 N	45.76 3.09 -0.83 N	56.29 4.34 -0.26 N	68.48 5.74 0.00 N	69.61 5.66 -2.10 N	70.44 6.12 0.03 N	74.73 6.91 0.19 N	68.04 5.87 -3.11 N	69.43 3.94 -25.78 N	68.35 4.33 -18.60 N	78.73 2.63 -48.61 N	59.41 3.00 -16.80 N	61.32 4.14 0.00 N	66.33 5.41 0.00 N	79.24 5.69 -11.62 N	70.05 4.57 -14.41 N	67.26 4.83 -1.94 N	70.76 4.26 -14.78 N	68.85 3.71 -17.07 N
NEG CAPITAL___MECHNVIL 23645	56.92 4.16 0.00 N	54.75 4.56 0.00 N	67.92 5.67 0.00 N	54.11 4.66 0.00 N	47.32 3.96 0.00 N	47.68 3.88 0.00 N	45.09 3.25 0.00 N	55.64 3.94 0.00 N	68.02 5.28 0.00 N	66.95 5.13 0.04 N	69.70 5.43 0.08 N	72.82 4.95 0.15 N	67.37 4.32 -4.00 N	75.77 2.95 -33.11 N	73.12 3.77 -23.92 N	92.44 2.16 -62.80 N	64.31 3.01 -21.69 N	61.21 4.03 0.00 N	65.13 4.20 0.00 N	81.18 4.32 -14.93 N	73.22 3.58 -18.58 N	65.40 4.91 0.00 N	55.81 4.10 0.00 N	52.08 4.02 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	46.79 -5.97 0.00 N	44.22 -5.97 0.00 N	55.08 -7.18 0.00 N	44.07 -5.37 0.00 N	38.55 -4.81 0.00 N	39.22 -4.58 0.00 N	37.42 -4.42 0.00 N	45.89 -5.80 0.00 N	55.11 -7.63 0.00 N	51.74 -6.87 3.25 N	51.88 -6.41 6.05 N	49.07 -6.79 12.16 N	52.54 -6.08 0.43 N	38.88 -3.81 -2.97 N	37.82 -4.59 3.01 N	29.14 -2.61 -4.26 N	37.79 -3.72 -1.90 N	52.86 -4.32 0.00 N	56.19 -4.73 0.00 N	58.61 -4.66 -1.34 N	48.33 -4.40 -1.67 N	54.84 -5.65 0.00 N	46.38 -5.33 0.00 N	42.85 -5.21 0.00 N
NEG CENTRAL___DRP 24199	51.20 -1.55 0.00 N	48.53 -1.66 0.00 N	60.16 -2.09 0.00 N	47.89 -1.56 0.00 N	42.25 -1.11 0.00 N	42.81 -0.99 0.00 N	40.98 -0.86 0.00 N	50.49 -1.20 0.00 N	61.05 -1.69 0.00 N	60.25 -1.68 -0.07 N	62.70 -1.78 -0.13 N	66.49 -1.78 -0.26 N	57.92 -1.55 -0.41 N	41.93 -1.04 -3.24 N	46.74 -1.14 -2.46 N	33.14 -0.59 -6.25 N	41.14 -0.62 -2.15 N	56.24 -0.94 0.00 N	59.77 -1.16 0.00 N	61.92 -1.47 -1.46 N	51.58 -1.30 -1.82 N	58.91 -1.59 0.00 N	50.24 -1.47 0.00 N	46.61 -1.45 0.00 N
NEG CENTRAL___INDECK 23768	49.68 -3.07 0.00 N	46.91 -3.28 0.00 N	58.47 -3.78 0.00 N	46.53 -2.92 0.00 N	40.95 -2.41 0.00 N	41.48 -2.32 0.00 N	39.70 -2.14 0.00 N	48.87 -2.82 0.00 N	58.80 -3.94 0.00 N	58.23 -3.77 -0.14 N	60.72 -3.89 -0.27 N	64.71 -3.84 -0.54 N	56.39 -3.23 -0.57 N	41.94 -2.17 -4.39 N	46.24 -2.60 -3.41 N	34.20 -1.50 -8.22 N	40.52 -1.92 -2.83 N	54.84 -2.35 0.00 N	58.54 -2.39 0.00 N	61.16 -2.75 -1.98 N	51.16 -2.37 -2.46 N	57.14 -3.35 0.00 N	48.74 -2.97 0.00 N	45.21 -2.85 0.00 N
NEG CENTRAL___SENECA 23627	52.75 0.00 0.00 N	50.19 0.00 0.00 N	62.25 0.00 0.00 N	49.44 0.00 0.00 N	43.36 0.00 0.00 N	43.80 0.00 0.00 N	41.84 0.00 0.00 N	51.69 0.00 0.00 N	62.74 0.00 0.00 N	61.85 0.00 0.00 N	64.35 0.00 0.00 N	68.01 0.00 0.00 N	59.06 0.00 0.00 N	39.72 0.00 0.00 N	45.42 0.00 0.00 N	27.48 0.00 0.00 N	39.61 0.00 0.00 N	57.18 0.00 0.00 N	60.93 0.00 0.00 N	61.93 0.00 0.00 N	51.06 0.00 0.00 N	60.50 0.00 0.00 N	51.71 0.00 0.00 N	48.06 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	51.70 -1.05 0.00 N	49.12 -1.07 0.00 N	60.77 -1.48 0.00 N	48.42 -1.02 0.00 N	42.25 -1.11 0.00 N	42.58 -1.22 0.00 N	40.85 -0.99 0.00 N	50.32 -1.38 0.00 N	61.20 -1.53 0.00 N	61.01 -0.90 -0.05 N	64.18 -0.26 -0.09 N	67.80 -0.40 -0.18 N	58.78 -0.67 -0.39 N	42.57 -0.29 -3.14 N	47.29 -0.49 -2.35 N	33.48 -0.18 -6.17 N	41.58 -0.15 -2.12 N	57.33 0.15 0.00 N	60.99 0.06 0.00 N	63.48 0.14 -1.41 N	52.48 -0.34 -1.76 N	59.94 -0.56 0.00 N	50.79 -0.92 0.00 N	46.84 -1.22 0.00 N
NEG MILLWOOD___DRP 24198	55.14 2.38 0.00 N	52.10 1.91 0.00 N	64.37 2.11 0.00 N	51.10 1.66 0.00 N	44.81 1.45 0.00 N	45.23 1.44 0.00 N	43.50 1.66 0.00 N	54.09 2.40 0.00 N	65.95 3.21 0.00 N	65.00 3.20 0.05 N	67.80 3.55 0.09 N	71.97 4.15 0.19 N	65.84 3.61 -3.18 N	68.50 2.42 -26.36 N	67.09 2.65 -19.02 N	78.70 1.63 -49.59 N	58.88 2.12 -17.14 N	60.07 2.89 0.00 N	64.28 3.35 0.00 N	77.29 3.47 -11.89 N	68.66 2.81 -14.79 N	63.25 2.75 0.00 N	54.11 2.39 0.00 N	50.11 2.05 0.00 N
NEG NORTH_FLCN_SEA 23793	55.94 3.18 0.00 N	52.96 2.77 0.00 N	65.34 3.09 0.00 N	51.87 2.43 0.00 N	45.47 2.11 0.00 N	45.76 1.96 0.00 N	44.14 2.30 0.00 N	54.78 3.08 0.00 N	66.94 4.20 0.00 N	66.28 4.42 0.00 N	69.27 4.92 0.00 N	73.50 5.49 0.00 N	63.65 4.63 0.04 N	42.42 3.02 0.32 N	48.52 3.34 0.23 N	28.80 2.11 0.78 N	42.65 3.30 0.26 N	61.87 4.69 0.00 N	66.02 5.09 0.00 N	66.75 4.97 0.14 N	54.83 3.95 0.18 N	64.66 4.16 0.00 N	54.97 3.26 0.00 N	50.65 2.59 0.00 N

NEG NORTH_KES_CHATEGAY 23792	52.48 -0.27 0.00 N	49.91 -0.28 0.00 N	61.99 -0.26 0.00 N	49.16 -0.29 0.00 N	43.09 -0.27 0.00 N	43.59 -0.20 0.00 N	41.57 -0.27 0.00 N	51.42 -0.28 0.00 N	61.89 -0.85 0.00 N	60.77 -1.09 0.00 N	62.91 -1.43 0.00 N	66.30 -1.72 0.00 N	57.42 -1.60 0.04 N	38.27 -1.15 0.31 N	43.95 -1.25 0.22 N	25.93 -0.77 0.77 N	38.36 -0.99 0.26 N	56.12 -1.07 0.00 N	59.47 -1.46 0.00 N	60.21 -1.58 0.14 N	49.67 -1.21 0.17 N	59.58 -0.92 0.00 N	50.99 -0.72 0.00 N	47.61 -0.45 0.00 N
NEG NORTH___ALICE_FALLS 23915	52.89 0.13 0.00 N	50.45 0.26 0.00 N	62.64 0.39 0.00 N	49.62 0.18 0.00 N	43.48 0.12 0.00 N	43.98 0.18 0.00 N	41.90 0.06 0.00 N	51.85 0.16 0.00 N	62.33 -0.40 0.00 N	61.05 -0.81 0.00 N	63.19 -1.16 0.00 N	66.51 -1.50 0.00 N	57.60 -1.41 0.04 N	38.35 -1.05 0.32 N	44.12 -1.07 0.23 N	26.05 -0.65 0.78 N	38.40 -0.94 0.26 N	56.18 -1.00 0.00 N	59.55 -1.38 0.00 N	60.18 -1.60 0.14 N	49.62 -1.26 0.18 N	59.83 -0.67 0.00 N	51.22 -0.49 0.00 N	47.82 -0.24 0.00 N
NEG NORTH___LWR_SARANAC 23913	52.89 0.13 0.00 N	50.45 0.26 0.39 N	62.64 0.39 0.00 N	49.62 0.18 0.00 N	43.48 0.12 0.00 N	43.98 0.18 0.00 N	41.90 0.06 0.00 N	51.85 0.16 0.00 N	62.33 -0.40 0.00 N	61.05 -0.81 0.00 N	63.19 -1.16 0.00 N	66.51 -1.50 0.00 N	57.60 -1.41 0.04 N	38.35 -1.05 0.32 N	44.12 -1.07 0.23 N	26.05 -0.65 0.78 N	38.40 -0.94 0.26 N	56.18 -1.00 0.00 N	59.55 -1.38 0.00 N	60.18 -1.60 0.14 N	49.62 -1.26 0.18 N	59.83 -0.67 0.00 N	51.22 -0.49 0.00 N	47.82 -0.24 0.00 N
NEG NORTH___PLATTSBURG 23628	52.26 -0.50 0.00 N	49.81 -0.38 0.00 N	61.84 -0.41 0.00 N	49.02 -0.42 0.00 N	42.94 -0.42 0.00 N	43.38 -0.41 0.00 N	41.35 -0.49 0.00 N	51.24 -0.45 0.00 N	61.50 -1.24 0.00 N	60.24 -1.62 0.00 N	62.36 -1.99 0.00 N	65.68 -2.33 0.00 N	56.88 -2.14 0.04 N	37.88 -1.52 0.32 N	43.55 -1.64 0.23 N	25.68 -1.02 0.78 N	37.96 -1.39 0.26 N	55.54 -1.65 0.00 N	58.86 -2.07 0.00 N	59.52 -2.26 0.14 N	49.09 -1.79 0.18 N	59.05 -1.45 0.00 N	50.55 -1.16 0.00 N	47.19 -0.88 0.00 N
NEG WEST_LEA_LOCKPORT 23791	46.90 -5.85 0.00 N	44.38 -5.81 0.00 N	55.61 -6.64 0.00 N	44.40 -5.05 0.00 N	39.06 -4.30 0.00 N	39.53 -4.26 0.00 N	37.67 -4.17 0.00 N	46.02 -5.67 0.00 N	54.76 -7.97 0.00 N	51.14 -7.82 2.90 N	50.75 -8.19 5.41 N	48.78 -8.37 10.86 N	51.70 -7.11 0.25 N	38.79 -4.75 -3.82 N	38.01 -5.56 1.85 N	30.35 -3.24 -6.11 N	37.63 -4.46 -2.49 N	51.06 -6.12 0.00 N	54.54 -6.38 0.00 N	56.89 -6.76 -1.72 N	47.64 -5.57 -2.15 N	53.27 -7.22 0.00 N	45.62 -6.09 0.00 N	42.61 -5.45 0.00 N
NEG WEST___LANCASTR 23811	47.48 -5.28 0.00 N	44.78 -5.41 0.00 N	55.80 -6.45 0.00 N	44.33 -5.11 0.00 N	38.96 -4.40 0.00 N	39.41 -4.39 0.00 N	37.74 -4.10 0.00 N	46.52 -5.17 0.00 N	55.80 -6.94 0.00 N	52.50 -6.86 2.50 N	52.48 -7.21 4.66 N	51.51 -7.15 9.35 N	52.95 -6.04 0.07 N	40.10 -4.13 -4.51 N	39.80 -4.92 0.71 N	31.90 -2.90 -7.32 N	38.45 -4.02 -2.86 N	51.64 -5.55 0.00 N	55.16 -5.77 0.00 N	57.95 -6.01 -2.03 N	48.63 -4.96 -2.53 N	53.85 -6.64 0.00 N	46.18 -5.54 0.00 N	42.91 -5.15 0.00 N
NEG_PENN_ALLEGHNY 23528	53.36 0.61 0.00 N	50.59 0.40 0.00 N	62.51 0.26 0.00 N	49.58 0.14 0.00 N	43.52 0.16 0.00 N	43.90 0.10 0.00 N	42.21 0.37 0.00 N	52.41 0.71 0.00 N	63.80 1.06 0.00 N	62.56 1.01 0.31 N	64.78 1.01 0.58 N	68.38 1.52 1.16 N	61.33 1.34 -0.94 N	48.89 0.79 -8.38 N	51.80 0.79 -5.58 N	43.95 0.53 -15.95 N	45.97 0.82 -5.54 N	58.13 0.95 0.00 N	62.10 1.17 0.00 N	66.86 1.15 -3.78 N	56.72 0.96 -4.70 N	61.21 0.71 0.00 N	52.33 0.62 0.00 N	48.39 0.32 0.00 N
NEG___GEN_MONROE 24207	53.11 0.36 0.00 N	50.18 -0.01 0.00 N	62.19 -0.06 0.00 N	49.42 -0.02 0.00 N	43.45 0.08 0.00 N	43.95 0.16 0.00 N	42.09 0.25 0.00 N	52.25 0.55 0.00 N	63.71 0.97 0.00 N	59.96 1.24 3.14 N	59.90 1.41 5.85 N	57.69 1.42 11.75 N	59.80 1.11 0.38 N	43.69 0.73 -3.25 N	43.68 0.90 2.64 N	32.97 0.44 -0.45 N	42.40 0.64 -2.15 N	58.66 1.48 0.00 N	62.84 1.92 0.00 N	65.03 1.64 -1.46 N	54.01 1.13 -1.82 N	61.82 1.33 0.00 N	52.63 0.92 0.00 N	48.48 0.42 0.00 N
NEPA___ENERGY 23901	47.84 -4.91 0.00 N	44.89 -5.30 0.00 N	55.71 -6.54 0.00 N	44.14 -5.30 0.00 N	38.74 -4.63 0.00 N	39.18 -4.61 0.00 N	37.69 -4.15 0.00 N	46.80 -4.90 0.00 N	56.50 -6.24 0.00 N	53.49 -6.17 2.19 N	53.91 -6.35 4.09 N	53.75 -6.05 8.21 N	54.11 -5.01 -0.06 N	41.16 -3.48 -4.92 N	41.17 -4.32 -0.07 N	33.26 -2.51 -8.29 N	39.26 -3.51 -3.16 N	52.39 -4.79 0.00 N	55.85 -5.08 0.00 N	59.17 -4.97 -2.22 N	49.64 -4.18 -2.76 N	54.53 -5.96 0.00 N	46.80 -4.92 0.00 N	43.31 -4.75 0.00 N
NEVERSINK___HYD 23608	51.67 -1.08 0.00 N	48.34 -1.85 0.00 N	59.86 -2.40 0.00 N	47.53 -1.91 0.00 N	41.77 -1.59 0.00 N	42.15 -1.65 0.00 N	40.43 -1.41 0.00 N	49.89 -1.80 0.00 N	60.35 -2.39 0.00 N	59.44 -2.36 0.06 N	61.61 -2.63 0.10 N	65.46 -2.34 0.21 N	59.81 -1.93 -2.68 N	60.59 -1.39 -22.26 N	59.83 -1.63 -16.04 N	68.81 -0.85 -42.18 N	52.90 -1.28 -14.57 N	55.25 -1.93 0.00 N	59.03 -1.89 0.00 N	70.17 -1.80 -10.04 N	62.15 -1.40 -12.49 N	58.75 -1.75 0.00 N	50.20 -1.51 0.00 N	46.55 -1.51 0.00 N
NEWTON___FALLS_HYD 23847	52.09 -0.67 0.00 N	49.81 -0.38 0.00 N	61.77 -0.48 0.00 N	48.85 -0.59 0.00 N	42.89 -0.47 0.00 N	43.62 -0.17 0.00 N	41.42 -0.42 0.00 N	50.82 -0.87 0.00 N	61.65 -1.09 0.00 N	60.49 -1.37 -0.01 N	62.63 -1.73 -0.01 N	65.83 -2.20 -0.02 N	57.09 -1.98 -0.02 N	38.44 -1.44 -0.15 N	44.18 -1.37 -0.12 N	26.76 -0.83 -0.11 N	38.23 -1.42 -0.05 N	55.33 -1.86 0.00 N	58.73 -2.20 0.00 N	59.39 -2.61 -0.07 N	48.98 -2.16 -0.09 N	59.17 -1.33 0.00 N	50.77 -0.94 0.00 N	47.54 -0.52 0.00 N
NIAGARA____ 23760	46.45 -6.30 0.00 N	44.15 -6.04 0.00 N	55.30 -6.95 0.00 N	44.28 -5.16 0.00 N	38.96 -4.41 0.00 N	39.42 -4.38 0.00 N	37.53 -4.31 0.00 N	45.81 -5.89 0.00 N	54.50 -8.24 0.00 N	51.04 -7.94 2.87 N	50.80 -8.20 5.34 N	48.89 -8.39 10.73 N	51.47 -7.35 0.24 N	38.69 -4.85 -3.82 N	37.95 -5.68 1.80 N	30.27 -3.33 -6.12 N	37.45 -4.65 -2.49 N	50.90 -6.28 0.00 N	54.46 -6.46 0.00 N	56.83 -6.82 -1.72 N	47.44 -5.76 -2.14 N	53.10 -7.40 0.00 N	45.35 -6.37 0.00 N	42.28 -5.78 0.00 N
NINE_MILE_1 23575	50.80 -1.95 0.00 N	48.32 -1.87 0.00 N	59.97 -2.28 0.00 N	47.65 -1.79 0.00 N	41.80 -1.56 0.00 N	42.24 -1.56 0.00 N	40.36 -1.48 0.00 N	49.81 -1.89 0.00 N	60.42 -2.32 0.00 N	59.62 -2.27 -0.04 N	62.08 -2.33 -0.07 N	65.72 -2.43 -0.14 N	57.18 -2.08 -0.20 N	39.94 -1.38 -1.60 N	45.03 -1.61 -1.21 N	29.37 -0.94 -2.83 N	39.23 -1.36 -0.98 N	55.21 -1.97 0.00 N	58.87 -2.06 0.00 N	60.51 -2.13 -0.72 N	50.17 -1.79 -0.90 N	58.33 -2.17 0.00 N	49.84 -1.87 0.00 N	46.27 -1.79 0.00 N

NINE_MILE_2 23744	50.70 -2.05 0.00 N	48.22 -1.97 0.00 N	59.85 -2.40 0.00 N	47.55 -1.89 0.00 N	41.72 -1.64 0.00 N	42.15 -1.65 0.00 N	40.27 -1.57 0.00 N	49.71 -1.99 0.00 N	60.29 -2.45 0.00 N	59.50 -2.39 -0.04 N	61.96 -2.46 -0.07 N	65.59 -2.55 -0.13 N	57.07 -2.19 -0.20 N	39.85 -1.45 -1.59 N	44.93 -1.69 -1.20 N	29.27 -1.03 -2.82 N	39.12 -1.47 -0.98 N	55.09 -2.09 0.00 N	58.75 -2.18 0.00 N	60.39 -2.25 -0.72 N	50.06 -1.89 -0.89 N	58.20 -2.29 0.00 N	49.74 -1.98 0.00 N	46.18 -1.88 0.00 N
NM_CAPITAL___DRP 24208	57.17 4.41 0.00 N	54.97 4.78 0.00 N	68.12 5.87 0.00 N	54.07 4.63 0.00 N	47.31 3.95 0.00 N	47.65 3.85 0.00 N	45.25 3.41 0.00 N	55.78 4.08 0.00 N	68.03 5.29 0.00 N	66.94 5.13 0.04 N	69.60 5.33 0.08 N	72.90 5.04 0.15 N	67.31 4.28 -3.97 N	75.50 2.89 -32.89 N	72.83 3.64 -23.77 N	91.70 2.13 -62.09 N	64.03 2.97 -21.45 N	61.22 4.04 0.00 N	65.17 4.24 0.00 N	81.01 4.25 -14.83 N	73.00 3.48 -18.46 N	65.43 4.94 0.00 N	56.00 4.29 0.00 N	52.26 4.19 0.00 N
NM_CENTRAL___DRP 24181	51.83 -0.93 0.00 N	49.39 -0.80 0.00 N	61.29 -0.96 0.00 N	48.66 -0.78 0.00 N	42.71 -0.66 0.00 N	43.20 -0.60 0.00 N	41.26 -0.58 0.00 N	50.82 -0.88 0.00 N	61.72 -1.02 0.00 N	60.88 -0.99 -0.02 N	63.39 -1.00 -0.04 N	67.05 -1.05 -0.09 N	58.39 -0.92 -0.25 N	41.13 -0.63 -2.05 N	46.27 -0.67 -1.52 N	30.83 -0.36 -3.71 N	40.21 -0.68 -1.28 N	56.22 -0.96 0.00 N	59.98 -0.95 0.00 N	61.75 -1.10 -0.92 N	51.25 -0.96 -1.15 N	59.52 -0.97 0.00 N	50.88 -0.83 0.00 N	47.28 -0.78 0.00 N
NM_FRONTIER___DRP 24179	46.78 -5.97 0.00 N	44.44 -5.75 0.00 N	55.65 -6.60 0.00 N	44.55 -4.89 0.00 N	39.20 -4.16 0.00 N	39.67 -4.13 0.00 N	37.77 -4.06 0.00 N	46.13 -5.57 0.00 N	54.91 -7.83 0.00 N	51.47 -7.53 -2.85 N	51.27 -7.75 5.32 N	49.42 -7.91 10.69 N	51.88 -6.95 0.23 N	39.00 -4.58 -3.86 N	38.29 -5.39 1.75 N	30.50 -3.14 -6.16 N	37.73 -4.38 -2.50 N	51.32 -5.87 0.00 N	54.91 -6.02 0.00 N	57.29 -6.38 -1.74 N	47.81 -5.41 -2.16 N	53.50 -6.99 0.00 N	45.68 -6.03 0.00 N	42.57 -5.49 0.00 N
NM_ST_REGIS___HYD 24053	52.20 -0.56 0.00 N	49.73 -0.46 0.00 N	61.76 -0.49 0.00 N	48.89 -0.55 0.00 N	42.89 -0.47 0.00 N	43.55 -0.25 0.00 N	41.44 -0.40 0.00 N	51.01 -0.68 0.00 N	61.54 -1.20 0.00 N	60.36 -1.50 0.00 N	62.42 -1.93 0.00 N	65.65 -2.37 -0.01 N	56.86 -2.18 0.02 N	38.04 -1.54 0.13 N	43.74 -1.59 0.09 N	26.41 -0.98 0.10 N	38.19 -1.38 0.04 N	55.49 -1.69 0.00 N	58.75 -2.18 0.00 N	59.42 -2.44 0.06 N	49.05 -1.93 0.08 N	59.15 -1.35 0.00 N	50.74 -0.97 0.00 N	47.51 -0.55 0.00 N
NORTHPORT___1 23551	55.83 3.07 0.00 N	53.02 2.83 0.00 N	65.36 3.11 0.00 N	52.28 2.84 0.00 N	46.01 2.65 0.00 N	50.54 2.98 -3.77 N	57.42 3.26 -12.32 N	58.87 4.20 -2.97 N	67.83 5.09 0.00 N	73.37 4.67 -6.85 N	86.53 5.23 -16.95 N	75.99 5.68 -2.30 N	132.97 4.69 -69.22 N	97.74 3.05 -54.97 N	122.47 3.20 -73.85 N	92.37 1.97 -62.91 N	70.53 2.47 -28.45 N	77.81 3.63 -17.01 N	77.93 4.07 -12.93 N	87.10 3.76 -21.41 N	73.57 3.46 -19.04 N	70.25 3.62 -6.13 N	60.69 3.59 -5.39 N	60.43 3.40 -8.97 N
NORTHPORT___2 23552	55.75 3.00 0.00 N	52.88 2.69 0.00 N	65.23 2.98 0.00 N	52.21 2.77 0.00 N	45.94 2.57 0.00 N	50.50 2.93 -3.77 N	57.40 3.24 -12.32 N	58.78 4.12 -2.97 N	67.71 4.97 0.00 N	73.32 4.61 -6.85 N	86.48 5.18 -16.95 N	75.95 5.64 -2.30 N	132.93 4.66 -69.22 N	97.72 3.02 -54.97 N	122.45 3.18 -73.85 N	92.36 1.96 -62.91 N	70.53 2.47 -28.45 N	77.77 3.58 -17.01 N	77.88 4.03 -12.93 N	87.07 3.74 -21.41 N	73.54 3.43 -19.04 N	70.21 3.58 -6.13 N	60.65 3.55 -5.39 N	60.40 3.37 -8.97 N
NORTHPORT___3 23553	56.22 3.47 0.00 N	53.19 3.00 0.00 N	65.44 3.19 0.00 N	52.20 2.76 0.00 N	46.10 2.74 0.00 N	50.51 2.95 -3.77 N	57.40 3.24 -12.32 N	58.98 4.32 -2.97 N	68.07 5.33 0.00 N	73.80 5.10 -6.85 N	86.91 5.61 -16.95 N	80.17 6.16 -5.99 N	133.53 5.25 -69.22 N	98.17 3.48 -54.97 N	123.08 3.81 -73.85 N	92.72 2.33 -62.91 N	71.14 3.08 -28.45 N	78.51 4.33 -17.01 N	78.75 4.89 -12.93 N	88.13 4.80 -21.41 N	74.18 4.08 -19.04 N	70.94 4.32 -6.13 N	61.09 3.98 -5.39 N	60.76 3.73 -8.97 N
NORTHPORT___4 23650	56.04 3.28 0.00 N	53.05 2.86 0.00 N	65.24 2.99 0.00 N	52.06 2.62 0.00 N	46.03 2.67 0.00 N	50.44 2.88 -3.77 N	57.32 3.16 -12.32 N	58.87 4.20 -2.97 N	67.87 5.13 0.00 N	73.56 4.85 -6.85 N	86.66 5.36 -16.95 N	79.89 5.89 -5.99 N	133.28 5.00 -69.22 N	98.01 3.32 -54.97 N	122.90 3.63 -73.85 N	92.58 2.19 -62.91 N	71.00 2.94 -28.45 N	78.32 4.13 -17.01 N	78.53 4.67 -12.93 N	87.90 4.56 -21.41 N	73.99 3.89 -19.04 N	70.72 4.09 -6.13 N	60.92 3.81 -5.39 N	60.63 3.59 -8.97 N
NORTHPORT___IC 23718	56.04 3.28 0.00 N	53.05 2.86 0.00 N	65.24 2.99 0.00 N	52.06 2.62 0.00 N	46.03 2.67 0.00 N	50.44 2.88 -3.77 N	57.32 3.16 -12.32 N	58.87 4.20 -2.97 N	67.87 5.13 0.00 N	73.56 4.85 -6.85 N	86.66 5.36 -16.95 N	76.20 5.89 -2.30 N	133.28 5.00 -69.22 N	98.01 3.32 -54.97 N	122.90 3.63 -73.85 N	92.58 2.19 -62.91 N	71.00 2.94 -28.45 N	78.32 4.13 -17.01 N	78.53 4.67 -12.93 N	87.90 4.56 -21.41 N	73.99 3.89 -19.04 N	70.72 4.09 -6.13 N	60.92 3.81 -5.39 N	60.63 3.59 -8.97 N
NSINS_S_GLNS_FALLS 23858	57.56 4.80 0.00 N	55.36 5.17 0.00 N	68.81 6.56 0.00 N	54.90 5.46 0.00 N	48.07 4.70 0.00 N	48.48 4.68 0.00 N	45.53 3.69 0.00 N	56.27 4.58 0.00 N	69.44 6.70 0.00 N	68.50 6.68 0.04 N	71.62 7.34 0.07 N	74.99 7.12 0.15 N	69.34 6.21 -4.07 N	77.47 4.02 -33.73 N	74.97 5.17 -24.38 N	94.27 2.98 -63.81 N	65.93 4.27 -22.04 N	63.19 6.01 0.00 N	66.98 6.05 0.00 N	83.24 6.10 -15.21 N	75.06 5.07 -18.93 N	66.85 6.35 0.00 N	56.59 4.88 0.00 N	52.69 4.63 0.00 N
NUCOR_STEEL___DRP 24197	51.70 -1.05 0.00 N	49.12 -1.07 0.00 N	60.77 -1.48 0.00 N	48.42 -1.02 0.00 N	42.25 -1.11 0.00 N	42.58 -1.22 0.00 N	40.85 -0.99 0.00 N	50.32 -1.38 0.00 N	61.20 -1.53 0.00 N	61.01 -0.90 -0.05 N	64.18 -0.26 -0.09 N	67.80 -0.40 -0.18 N	58.78 -0.67 -0.39 N	42.57 -0.29 -3.14 N	47.29 -0.49 -2.35 N	33.48 -0.18 -6.17 N	41.58 -0.15 -2.12 N	57.33 0.15 0.00 N	60.99 0.06 0.00 N	63.48 0.14 -1.41 N	52.48 -0.34 -1.76 N	59.94 -0.56 0.00 N	50.79 -0.92 0.00 N	46.84 -1.22 0.00 N
NYISO_LBMP_REFERENCE 24008	52.75 0.00 0.00 N	50.19 0.00 0.00 N	62.25 0.00 0.00 N	49.44 0.00 0.00 N	43.36 0.00 0.00 N	43.80 0.00 0.00 N	41.84 0.00 0.00 N	51.69 0.00 0.00 N	62.74 0.00 0.00 N	61.85 0.00 0.00 N	64.35 0.00 0.00 N	68.01 0.00 0.00 N	59.06 0.00 0.00 N	39.72 0.00 0.00 N	45.42 0.00 0.00 N	27.48 0.00 0.00 N	39.61 0.00 0.00 N	57.18 0.00 0.00 N	60.93 0.00 0.00 N	61.93 0.00 0.00 N	51.06 0.00 0.00 N	60.50 0.00 0.00 N	51.71 0.00 0.00 N	48.06 0.00 0.00 N

NYPA_BRENTWD____GT 24164	56.26 3.51 0.00 N	53.30 3.11 0.00 N	65.70 3.45 0.00 N	52.49 3.05 0.00 N	46.18 2.82 0.00 N	50.70 3.14 -3.77 N	57.61 3.44 -12.32 N	59.16 4.49 -2.97 N	68.30 5.56 0.00 N	73.97 5.26 -6.85 N	87.17 5.87 -16.95 N	87.20 6.38 -12.81 N	133.56 5.28 -69.22 N	98.15 3.45 -54.97 N	122.93 3.66 -73.85 N	92.65 2.26 -62.91 N	70.88 2.82 -28.45 N	78.29 4.11 -17.01 N	78.46 4.61 -12.93 N	87.72 4.38 -21.41 N	74.07 3.97 -19.04 N	70.84 4.21 -6.13 N	61.14 4.03 -5.39 N	60.85 3.81 -8.97 N
NYPA_GOWANUS____GT5 24156	56.98 4.23 0.00 N	53.66 3.47 0.00 N	66.16 3.91 0.00 N	52.48 3.04 0.00 N	46.06 2.69 0.00 N	46.57 2.77 0.00 N	44.93 3.09 0.00 N	56.03 4.34 0.00 N	68.48 5.74 0.00 N	67.46 5.66 0.05 N	70.37 6.12 0.10 N	74.72 6.90 0.19 N	68.04 5.87 -3.11 N	69.43 3.93 -25.78 N	68.34 4.32 -18.60 N	78.73 2.63 -48.61 N	59.68 3.27 -16.80 N	61.70 4.52 0.00 N	66.39 5.46 0.00 N	79.24 5.69 -11.62 N	70.05 4.57 -14.41 N	65.32 4.83 0.00 N	55.97 4.26 0.00 N	51.77 3.71 0.00 N
NYPA_GOWANUS____GT6 24157	56.98 4.23 0.00 N	53.66 3.47 0.00 N	66.16 3.91 0.00 N	52.48 3.04 0.00 N	46.06 2.69 0.00 N	46.57 2.77 0.00 N	44.93 3.09 0.00 N	56.03 4.34 0.00 N	68.48 5.74 0.00 N	67.46 5.66 0.05 N	70.37 6.12 0.10 N	74.72 6.90 0.19 N	68.04 5.87 -3.11 N	69.43 3.93 -25.78 N	68.34 4.32 -18.60 N	78.73 2.63 -48.61 N	59.68 3.27 -16.80 N	61.70 4.52 0.00 N	66.39 5.46 0.00 N	79.24 5.69 -11.62 N	70.05 4.57 -14.41 N	65.32 4.83 0.00 N	55.97 4.26 0.00 N	51.77 3.71 0.00 N
NYPA_HARLEM__RVR__GT1 24160	65.20 4.90 -7.55 N	54.24 4.05 0.00 N	66.85 4.59 0.00 N	53.00 3.56 0.00 N	46.51 3.15 0.00 N	47.04 3.25 0.00 N	45.42 3.58 0.00 N	56.67 4.98 0.00 N	69.34 6.60 0.00 N	71.51 6.57 -3.08 N	71.45 7.13 0.03 N	75.81 7.99 0.19 N	68.97 6.80 -3.11 N	70.07 4.57 -25.78 N	69.05 5.03 -18.60 N	79.20 3.10 -48.61 N	60.20 3.79 -16.80 N	62.41 5.23 0.00 N	67.29 6.36 0.00 N	80.20 6.65 -11.62 N	70.74 5.27 -14.41 N	68.05 5.62 -1.94 N	71.39 4.89 -14.78 N	69.43 4.30 -17.07 N
NYPA_HARLEM__RVR__GT2 24161	65.20 4.90 -7.55 N	54.24 4.05 0.00 N	66.85 4.59 0.00 N	53.00 3.56 0.00 N	46.51 3.15 0.00 N	47.04 3.25 0.00 N	45.42 3.58 0.00 N	56.67 4.98 0.00 N	69.34 6.60 0.00 N	71.51 6.57 -3.08 N	71.45 7.13 0.03 N	75.81 7.99 0.19 N	68.97 6.80 -3.11 N	70.07 4.57 -25.78 N	69.05 5.03 -18.60 N	79.20 3.10 -48.61 N	60.20 3.79 -16.80 N	62.41 5.23 0.00 N	67.29 6.36 0.00 N	80.20 6.65 -11.62 N	70.74 5.27 -14.41 N	68.05 5.62 -1.94 N	71.39 4.89 -14.78 N	69.43 4.30 -17.07 N
NYPA_KENT____GT 24152	77.88 4.23 -20.89 N	62.39 3.47 -8.73 N	66.35 3.91 -0.19 N	52.48 3.04 0.00 N	46.06 2.69 0.00 N	46.57 2.77 0.00 N	45.76 3.09 -0.83 N	56.29 4.34 -0.26 N	68.48 5.74 0.00 N	69.61 5.66 -2.10 N	70.44 6.12 0.03 N	74.73 6.91 0.19 N	68.04 5.88 -3.11 N	69.44 3.94 -25.78 N	68.35 4.33 -18.60 N	78.73 2.63 -48.61 N	59.68 3.27 -16.80 N	61.70 4.52 0.00 N	66.39 5.47 0.00 N	79.24 5.69 -11.62 N	70.05 4.57 -14.41 N	67.26 4.83 -1.94 N	70.76 4.26 -14.78 N	68.85 3.71 -17.07 N
NYPA_POUCH1____GT 24155	64.25 3.95 -7.55 N	53.39 3.20 0.00 N	65.84 3.59 0.00 N	52.24 2.80 0.00 N	45.84 2.48 0.00 N	46.35 2.55 0.00 N	44.71 2.87 0.00 N	55.75 4.06 0.00 N	68.13 5.39 0.00 N	69.29 5.34 -2.10 N	70.11 5.79 0.03 N	74.42 6.60 0.19 N	67.78 5.61 -3.11 N	69.25 3.75 -25.78 N	68.14 4.12 -18.60 N	78.63 2.54 -48.61 N	59.60 3.19 -16.80 N	61.58 4.40 0.00 N	66.17 5.24 0.00 N	78.98 5.43 -11.62 N	69.85 4.38 -14.41 N	67.01 4.58 -1.94 N	70.52 4.02 -14.78 N	68.63 3.49 -17.07 N
NYPA_VERNON____GT2 24162	77.66 4.01 -20.89 N	62.21 3.29 -8.73 N	66.15 3.70 -0.19 N	52.33 2.88 0.00 N	45.92 2.56 0.00 N	46.43 2.63 0.00 N	45.62 2.95 -0.83 N	56.08 4.13 -0.26 N	68.19 5.45 0.00 N	69.28 5.33 -2.10 N	70.06 5.74 0.03 N	74.28 6.46 0.19 N	67.63 5.47 -3.11 N	69.17 3.67 -25.78 N	68.04 4.02 -18.60 N	78.59 2.50 -48.61 N	59.44 3.03 -16.80 N	61.37 4.19 0.00 N	65.96 5.04 0.00 N	78.80 5.25 -11.62 N	69.70 4.22 -14.41 N	66.89 4.46 -1.94 N	70.47 3.98 -14.78 N	68.62 3.49 -17.07 N
NYPA_VERNON____GT3 24163	77.66 4.01 -20.89 N	62.21 3.29 -8.73 N	66.15 3.70 -0.19 N	52.33 2.88 0.00 N	45.92 2.56 0.00 N	46.43 2.63 0.00 N	45.62 2.95 -0.83 N	56.08 4.13 -0.26 N	68.19 5.45 0.00 N	69.28 5.33 -2.10 N	70.06 5.74 0.03 N	74.28 6.46 0.19 N	67.63 5.47 -3.11 N	69.17 3.67 -25.78 N	68.04 4.02 -18.60 N	78.59 2.50 -48.61 N	59.44 3.03 -16.80 N	61.37 4.19 0.00 N	65.96 5.04 0.00 N	78.80 5.25 -11.62 N	69.70 4.22 -14.41 N	66.89 4.46 -1.94 N	70.47 3.98 -14.78 N	68.62 3.49 -17.07 N
NYPA____HOLTSVILL 23794	56.73 3.97 0.00 N	53.66 3.47 0.00 N	66.10 3.85 0.00 N	52.77 3.33 0.00 N	46.44 3.07 0.00 N	50.97 3.40 -3.77 N	57.90 3.74 -12.32 N	59.59 4.93 -2.97 N	68.95 6.21 0.00 N	74.74 6.03 -6.85 N	87.98 6.68 -16.95 N	88.35 7.10 -13.23 N	134.03 5.75 -69.22 N	98.45 3.76 -54.97 N	123.28 4.00 -73.85 N	92.79 2.40 -62.91 N	71.09 3.03 -28.45 N	78.69 4.51 -17.01 N	78.89 5.04 -12.93 N	88.17 4.83 -21.41 N	74.65 4.55 -19.04 N	71.50 4.87 -6.13 N	61.76 4.66 -5.39 N	61.36 4.33 -8.97 N
NYPA____HELLGATE_GT1 24158	65.20 4.90 -7.55 N	54.24 4.05 0.00 N	66.84 4.59 0.00 N	53.00 3.56 0.00 N	46.51 3.15 0.00 N	47.04 3.25 0.00 N	45.42 3.58 0.00 N	56.67 4.98 0.00 N	69.34 6.60 0.00 N	71.51 6.57 -3.08 N	71.45 7.13 0.03 N	75.81 7.99 0.19 N	68.97 6.80 -3.11 N	70.07 4.57 -25.78 N	69.05 5.03 -18.60 N	79.20 3.10 -48.61 N	60.20 3.79 -16.80 N	62.41 5.23 0.00 N	67.23 6.31 0.00 N	80.20 6.64 -11.62 N	70.69 5.22 -14.41 N	67.99 5.56 -1.94 N	71.34 4.84 -14.78 N	69.43 4.30 -17.07 N
NYPA____HELLGATE_GT2 24159	65.20 4.90 -7.55 N	54.24 4.05 0.00 N	66.84 4.59 0.00 N	53.00 3.56 0.00 N	46.51 3.15 0.00 N	47.04 3.25 0.00 N	45.42 3.58 0.00 N	56.67 4.98 0.00 N	69.34 6.60 0.00 N	71.51 6.57 -3.08 N	71.45 7.13 0.03 N	75.81 7.99 0.19 N	68.97 6.80 -3.11 N	70.07 4.57 -25.78 N	69.05 5.03 -18.60 N	79.20 3.10 -48.61 N	60.20 3.79 -16.80 N	62.41 5.23 0.00 N	67.23 6.31 0.00 N	80.20 6.64 -11.62 N	70.69 5.22 -14.41 N	67.99 5.56 -1.94 N	71.34 4.84 -14.78 N	69.43 4.30 -17.07 N
NYS_BARGE____HYD 23848	47.84 -4.92 0.00 N	45.30 -4.89 0.00 N	56.61 -5.64 0.00 N	45.24 -4.21 0.00 N	39.79 -3.57 0.00 N	40.26 -3.53 0.00 N	38.41 -3.43 0.00 N	47.16 -4.53 0.00 N	56.49 -6.25 0.00 N	53.02 -5.92 2.91 N	52.85 -6.08 5.42 N	50.92 -6.21 10.88 N	53.33 -5.48 0.25 N	39.88 -3.63 -3.79 N	39.27 -4.27 1.88 N	31.00 -2.57 -6.09 N	38.53 -3.55 -2.48 N	52.64 -4.54 0.00 N	56.36 -4.57 0.00 N	58.72 -4.91 -1.71 N	48.96 -4.23 -2.13 N	55.00 -5.50 0.00 N	46.92 -4.79 0.00 N	43.55 -4.51 0.00 N

O.H_GEN_BRUCE 24063	47.81 -4.94 0.00 N	34.00 -8.56 16.06 N	56.66 -5.59 0.00 N	30.00 -6.09 10.39 N	39.80 -3.56 0.00 N	40.25 -3.55 0.00 N	39.88 -7.67 5.69 N	47.10 -4.60 0.00 N	56.33 -6.40 0.00 N	53.00 -6.17 2.68 N	52.98 -6.38 4.99 N	51.58 -6.42 10.01 N	53.28 -5.62 0.16 N	40.07 -3.73 -4.07 N	39.71 -4.41 1.31 N	31.60 -2.58 -6.70 N	38.65 -3.62 -2.66 N	52.35 -4.83 0.00 N	55.99 -4.94 0.00 N	58.54 -5.23 -1.84 N	48.92 -4.42 -2.29 N	54.69 -5.80 0.00 N	46.72 -4.99 0.00 N	43.46 -4.60 0.00 N
OAK ORCHARD___HYD 24046	47.84 -4.92 0.00 N	45.30 -4.89 0.00 N	56.61 -5.64 0.00 N	45.24 -4.21 0.00 N	39.79 -3.57 0.00 N	40.26 -3.53 0.00 N	38.41 -3.43 0.00 N	47.16 -4.53 0.00 N	56.49 -6.25 0.00 N	52.74 -5.92 3.19 N	52.32 -6.08 5.95 N	49.86 -6.21 11.94 N	53.18 -5.48 0.40 N	39.21 -3.63 -3.13 N	38.34 -4.27 2.81 N	29.86 -2.57 -4.95 N	38.17 -3.55 -2.11 N	52.64 -4.54 0.00 N	56.36 -4.57 0.00 N	58.42 -4.91 -1.41 N	48.58 -4.23 -1.75 N	55.00 -5.50 0.00 N	46.92 -4.79 0.00 N	43.55 -4.51 0.00 N
OCC_CHEM___DRP 24175	46.87 -5.89 0.00 N	44.52 -5.67 0.00 N	55.75 -6.50 0.00 N	44.63 -4.82 0.00 N	39.26 -4.10 0.00 N	39.73 -4.07 0.00 N	37.84 -4.00 0.00 N	46.22 -5.48 0.00 N	55.03 -7.71 0.00 N	51.59 -7.41 2.85 N	51.40 -7.63 -7.78 N	49.55 -6.84 10.68 N	51.99 -4.51 0.23 N	39.07 -4.51 -3.86 N	38.38 -5.30 1.74 N	30.54 -3.10 -6.16 N	37.79 -4.31 -2.50 N	51.43 -5.75 0.00 N	55.03 -5.90 0.00 N	57.41 -6.26 -1.74 N	47.91 -5.32 -2.17 N	53.61 -6.88 0.00 N	45.77 -5.94 0.00 N	42.65 -5.41 0.00 N
OLIN_CORP_DRP 24177	46.94 -5.82 0.00 N	44.55 -5.64 0.00 N	55.75 -6.50 0.00 N	44.60 -4.84 0.00 N	39.24 -4.13 0.00 N	39.70 -4.09 0.00 N	37.84 -4.00 0.00 N	46.28 -5.41 0.00 N	55.19 -7.55 0.00 N	51.78 -7.24 2.83 N	51.61 -7.46 -7.61 N	49.80 -7.61 10.61 N	52.16 -6.68 0.22 N	39.23 -4.42 -3.92 N	38.56 -5.20 1.66 N	30.63 -3.06 -6.21 N	37.87 -4.25 -2.52 N	51.54 -5.64 0.00 N	55.16 -5.76 0.00 N	57.58 -6.12 -1.77 N	48.06 -5.20 -2.20 N	53.76 -6.73 0.00 N	45.89 -5.82 0.00 N	42.71 -5.35 0.00 N
ONONDAGA_REF_OCCRA 23987	51.75 -1.01 0.00 N	49.29 -0.90 0.00 N	61.16 -1.09 0.00 N	48.55 -0.89 0.00 N	42.61 -0.75 0.00 N	43.07 -0.72 0.00 N	41.15 -0.68 0.00 N	50.69 -1.01 0.00 N	61.55 -1.19 0.00 N	60.70 -1.18 -0.02 N	63.20 -1.19 -0.04 N	66.86 -1.24 -0.08 N	58.28 -1.07 -0.29 N	41.35 -0.75 -2.38 N	46.36 -0.82 -1.76 N	31.50 -0.49 -4.51 N	40.42 -0.74 -1.55 N	56.10 -1.08 0.00 N	59.85 -1.08 0.00 N	61.76 -1.24 -1.07 N	51.30 -1.09 -1.34 N	59.36 -1.13 0.00 N	50.74 -0.97 0.00 N	47.09 -0.97 0.00 N
ONONDAGA___COGEN 23986	51.10 -1.65 0.00 N	48.61 -1.58 0.00 N	60.37 -1.88 0.00 N	47.93 -1.51 0.00 N	42.09 -1.27 0.00 N	42.54 -1.26 0.00 N	40.65 -1.19 0.00 N	50.09 -1.61 0.00 N	60.73 -2.01 0.00 N	59.89 -2.00 -0.04 N	62.36 -2.06 -0.08 N	66.08 -2.09 -0.15 N	57.56 -1.81 -0.31 N	40.98 -1.23 -2.48 N	45.88 -1.41 -1.86 N	31.25 -0.82 -4.59 N	40.00 -1.19 -1.58 N	55.49 -1.69 0.00 N	59.21 -1.72 0.00 N	61.17 -1.88 -1.12 N	50.84 -1.61 -1.40 N	58.65 -1.85 0.00 N	50.12 -1.59 0.00 N	46.50 -1.56 0.00 N
ONTARIO___LFGE 23819	49.81 -2.94 0.00 N	47.10 -3.09 0.00 N	58.42 -3.83 0.00 N	46.58 -2.86 0.00 N	41.18 -2.18 0.00 N	41.78 -2.02 0.00 N	40.04 -1.80 0.00 N	49.28 -2.42 0.00 N	59.30 -3.44 0.00 N	58.52 -3.41 -0.09 N	60.95 -3.56 -0.16 N	64.80 -3.52 -0.32 N	56.47 -3.04 -0.46 N	41.32 -2.01 -3.61 N	45.86 -2.32 -2.75 N	33.35 -1.22 -7.09 N	40.64 -2.40 -2.43 N	55.12 -2.06 0.00 N	58.49 -2.43 0.00 N	60.78 -2.77 -1.63 N	50.69 -2.40 -2.03 N	57.35 -3.14 0.00 N	48.88 -2.84 0.00 N	45.31 -2.75 0.00 N
OSWEGATCHIE___HYD 24044	52.09 -0.67 0.00 N	49.81 -0.38 0.00 N	61.77 -0.48 0.00 N	48.85 -0.59 0.00 N	42.89 -0.47 0.00 N	43.62 -0.17 0.00 N	41.42 -0.42 0.00 N	50.82 -0.87 0.00 N	61.65 -1.09 0.00 N	60.49 -1.37 -0.01 N	62.63 -1.73 -0.01 N	65.83 -2.20 -0.02 N	57.09 -1.98 -0.02 N	38.44 -1.44 -0.15 N	44.18 -1.37 -0.12 N	26.76 -0.83 -0.11 N	38.23 -1.42 -0.05 N	55.33 -1.86 0.00 N	58.73 -2.20 0.00 N	59.39 -2.61 -0.07 N	48.98 -2.16 -0.09 N	59.17 -1.33 0.00 N	50.77 -0.94 0.00 N	47.54 -0.52 0.00 N
OSWEGO___5 23606	51.16 -1.60 0.00 N	48.66 -1.53 0.00 N	60.40 -1.85 0.00 N	47.98 -1.46 0.00 N	42.10 -1.27 0.00 N	42.54 -1.25 0.00 N	40.64 -1.20 0.00 N	50.15 -1.55 0.00 N	60.83 -1.91 0.00 N	60.01 -1.87 -0.03 N	62.47 -1.93 -0.05 N	66.12 -2.00 -0.11 N	57.57 -1.72 -0.23 N	40.41 -1.14 -1.84 N	45.47 -1.33 -1.38 N	30.24 -0.80 -3.56 N	39.69 -1.15 -1.22 N	55.55 -1.63 0.00 N	59.24 -1.69 0.00 N	60.98 -1.78 -0.83 N	50.59 -1.50 -1.03 N	58.71 -1.79 0.00 N	50.18 -1.54 0.00 N	46.59 -1.47 0.00 N
OSWEGO___6 23613	51.15 -1.61 0.00 N	48.65 -1.53 0.00 N	60.39 -1.87 0.00 N	47.97 -1.47 0.00 N	42.09 -1.27 0.00 N	42.53 -1.26 0.00 N	40.64 -1.20 0.00 N	50.14 -1.56 0.00 N	60.82 -1.92 0.00 N	60.00 -1.88 -0.03 N	62.47 -1.93 -0.05 N	66.12 -2.00 -0.11 N	57.57 -1.72 -0.23 N	40.41 -1.15 -1.84 N	45.47 -1.33 -1.38 N	30.24 -0.80 -3.56 N	39.68 -1.15 -1.22 N	55.55 -1.63 0.00 N	59.23 -1.69 0.00 N	60.98 -1.78 -0.83 N	50.59 -1.50 -1.03 N	58.70 -1.79 0.00 N	50.17 -1.55 0.00 N	46.59 -1.47 0.00 N
OUTOKUMPU-AB___DRP 24206	47.98 -4.77 0.00 N	45.46 -4.73 0.00 N	56.84 -5.42 0.00 N	45.41 -4.03 0.00 N	39.95 -3.42 0.00 N	40.44 -3.36 0.00 N	38.58 -3.26 0.00 N	47.31 -4.39 0.00 N	56.56 -6.18 0.00 N	53.17 -5.86 2.82 N	53.09 -5.99 5.26 N	51.42 -6.02 10.57 N	53.46 -5.39 0.21 N	40.13 -3.56 -3.97 N	39.52 -4.29 1.62 N	31.18 -2.55 -6.25 N	38.65 -3.49 -2.53 N	52.72 -4.46 0.00 N	56.41 -4.51 0.00 N	58.87 -4.84 -1.79 N	49.09 -4.19 -2.23 N	54.90 -5.59 0.00 N	46.89 -4.83 0.00 N	43.61 -4.46 0.00 N
OXBOW___ 24026	47.55 -5.21 0.00 N	45.09 -5.10 0.00 N	56.42 -5.83 0.00 N	45.12 -4.32 0.00 N	39.69 -3.67 0.00 N	40.17 -3.63 0.00 N	38.30 -3.54 0.00 N	46.87 -4.82 0.00 N	55.94 -6.80 0.00 N	52.53 -6.48 2.84 N	52.41 -6.65 5.29 N	50.64 -6.75 10.62 N	52.87 -5.97 0.22 N	39.70 -3.93 -3.92 N	39.06 -4.69 1.68 N	30.91 -2.78 -6.21 N	38.31 -3.82 -2.51 N	52.22 -4.96 0.00 N	55.88 -5.05 0.00 N	58.30 -5.39 -1.77 N	48.63 -4.63 -2.20 N	54.41 -6.09 0.00 N	46.45 -5.26 0.00 N	43.23 -4.83 0.00 N
PEEKSKILL___ 23653	55.28 2.53 0.00 N	52.23 2.04 0.00 N	64.48 2.23 0.00 N	51.19 1.75 0.00 N	44.91 1.55 0.00 N	45.37 1.58 0.00 N	43.69 1.85 0.00 N	54.40 2.71 0.00 N	66.39 3.65 0.00 N	65.42 3.62 0.05 N	68.24 3.99 0.10 N	72.49 4.67 0.19 N	66.16 4.02 -3.08 N	67.97 2.68 -25.56 N	66.79 2.92 -18.44 N	77.70 1.76 -48.46 N	58.68 2.33 -16.74 N	60.39 3.21 0.00 N	64.67 3.74 0.00 N	77.31 3.85 -11.53 N	68.49 3.12 -14.31 N	63.60 3.10 0.00 N	54.41 2.70 0.00 N	50.33 2.27 0.00 N

PGE MADISON___WINDPWR 24146	55.88 3.12 0.00 N	52.85 2.66 0.00 N	65.22 2.97 0.00 N	51.74 2.30 0.00 N	45.34 1.98 0.00 N	45.62 1.83 0.00 N	44.03 2.19 0.00 N	54.66 2.97 0.00 N	66.82 4.08 0.00 N	66.02 4.33 0.17 N	68.90 4.87 0.32 N	72.81 5.44 0.64 N	64.50 4.57 -0.87 N	50.18 2.97 -7.48 N	53.85 3.27 -5.15 N	43.76 2.04 -14.23 N	47.78 3.24 -4.93 N	61.84 4.65 0.00 N	66.02 5.10 0.00 N	70.24 4.94 -3.38 N	59.18 3.92 -4.20 N	64.58 4.09 0.00 N	54.91 3.20 0.00 N	50.59 2.53 0.00 N
PIERCEFIELD___HYD 23852	51.99 -0.77 0.00 N	49.55 -0.64 0.00 N	61.53 -0.72 0.00 N	48.70 -0.74 0.00 N	42.73 -0.63 0.00 N	43.43 -0.37 0.00 N	41.30 -0.54 0.00 N	50.76 -0.93 0.00 N	61.25 -1.49 0.00 N	60.05 -1.81 0.00 N	62.09 -2.26 0.00 N	65.27 -2.75 -0.01 N	56.54 -2.51 0.01 N	37.86 -1.76 0.11 N	43.54 -1.81 0.08 N	26.32 -1.08 0.08 N	38.01 -1.57 0.03 N	55.18 -2.00 0.00 N	58.41 -2.52 0.00 N	59.05 -2.83 0.05 N	48.75 -2.25 0.06 N	58.86 -1.64 0.00 N	50.53 -1.19 0.00 N	47.36 -0.70 0.00 N
PJM_GEN_KEystone 24065	49.17 -3.58 0.00 N	37.11 -5.45 16.06 N	57.66 -4.59 0.00 N	31.72 -4.37 10.39 N	40.22 -3.14 0.00 N	40.62 -3.18 0.00 N	42.60 -4.95 5.69 N	48.31 -3.39 0.00 N	58.43 -4.31 0.00 N	55.92 -4.23 1.70 N	56.76 -4.41 3.17 N	57.47 -4.18 6.37 N	55.75 -3.57 -0.26 N	42.80 -2.46 -5.54 N	43.73 -3.00 -1.31 N	35.70 -1.65 -9.86 N	41.69 -1.55 -3.64 N	53.75 -3.43 0.00 N	57.38 -3.54 0.00 N	60.78 -3.65 -2.50 N	51.13 -3.04 -3.11 N	56.27 -4.22 0.00 N	48.14 -3.57 0.00 N	44.57 -3.49 0.00 N
PLEASANTVLY___LBMP 24000	54.23 1.47 0.00 N	51.45 1.26 0.00 N	63.66 1.41 0.00 N	50.55 1.10 0.00 N	44.29 0.93 0.00 N	44.66 0.87 0.00 N	42.86 1.02 0.00 N	53.20 1.51 0.00 N	64.79 2.05 0.00 N	63.87 2.07 0.05 N	66.60 2.35 0.09 N	70.62 2.80 0.19 N	64.73 2.46 -3.21 N	68.05 1.66 -26.67 N	66.48 1.81 -19.25 N	78.94 1.09 -50.37 N	58.51 1.50 -17.41 N	59.18 2.00 0.00 N	63.23 2.30 0.00 N	76.40 2.45 -12.03 N	68.05 2.02 -14.97 N	62.34 1.84 0.00 N	53.29 1.58 0.00 N	49.39 1.33 0.00 N
POLETTI___ 23519	56.18 3.43 0.00 N	52.95 2.76 0.00 N	65.32 3.07 0.00 N	51.84 2.40 0.00 N	45.51 2.15 0.00 N	46.01 2.21 0.00 N	44.36 2.52 0.00 N	55.27 3.58 0.00 N	67.46 4.72 0.00 N	66.36 4.56 0.05 N	69.13 4.88 0.10 N	73.45 5.63 0.19 N	66.98 4.82 -3.11 N	68.69 3.19 -25.78 N	67.50 3.48 -18.60 N	78.27 2.18 -48.61 N	59.09 2.68 -16.80 N	60.93 3.75 0.00 N	65.44 4.51 0.00 N	78.23 4.68 -11.62 N	69.26 3.79 -14.41 N	64.40 3.90 0.00 N	55.20 3.49 0.00 N	51.08 3.01 0.00 N
PORT_JEFF_3 23555	56.87 4.11 0.00 N	53.79 3.60 0.00 N	66.24 3.99 0.00 N	52.88 3.44 0.00 N	46.54 3.17 0.00 N	51.07 3.50 -3.77 N	58.00 3.84 -12.32 N	59.72 5.06 -2.97 N	69.14 6.40 0.00 N	74.96 6.25 -6.85 N	88.22 6.93 -16.95 N	88.57 7.37 -13.19 N	134.28 6.00 -69.22 N	98.62 3.93 -54.97 N	123.47 4.20 -73.85 N	92.94 2.55 -62.91 N	71.02 2.96 -28.45 N	78.59 4.40 -17.01 N	78.78 4.93 -12.93 N	88.05 4.71 -21.41 N	74.53 4.43 -19.04 N	71.35 4.72 -6.13 N	61.91 4.81 -5.39 N	61.50 4.47 -8.97 N
PORT_JEFF_4 23616	56.89 4.13 0.00 N	53.81 3.62 0.00 N	66.27 4.02 0.00 N	52.91 3.46 0.00 N	46.56 3.19 0.00 N	51.09 3.52 -3.77 N	58.02 3.86 -12.32 N	59.75 5.08 -2.97 N	69.17 6.43 0.00 N	74.97 6.26 -6.85 N	88.23 6.93 -16.95 N	88.57 7.37 -13.19 N	134.28 6.00 -69.22 N	98.62 3.93 -54.97 N	123.47 4.20 -73.85 N	92.96 2.56 -62.91 N	71.29 3.23 -28.45 N	78.96 4.77 -17.01 N	79.17 5.32 -12.93 N	88.45 5.12 -21.41 N	74.87 4.77 -19.04 N	71.75 5.12 -6.13 N	61.95 4.85 -5.39 N	61.52 4.48 -8.97 N
PORT_JEFF_IC 23713	56.88 4.13 0.00 N	53.80 3.61 0.00 N	66.25 4.00 0.00 N	52.90 3.46 0.00 N	46.55 3.19 0.00 N	51.09 3.52 -3.77 N	58.02 3.86 -12.32 N	59.75 5.08 -2.97 N	69.17 6.43 0.00 N	74.99 6.28 -6.85 N	88.26 6.96 -16.95 N	88.29 7.40 -12.88 N	134.30 6.02 -69.22 N	98.63 3.94 -54.97 N	123.48 4.20 -73.85 N	92.94 2.55 -62.91 N	71.01 2.95 -28.45 N	78.58 4.40 -17.01 N	78.77 4.92 -12.93 N	88.03 4.70 -21.41 N	74.54 4.43 -19.04 N	71.35 4.72 -6.13 N	61.93 4.83 -5.39 N	61.53 4.50 -8.97 N
PPL PILGRIM_ST_GT1 24216	56.26 3.51 0.00 N	53.30 3.11 0.00 N	65.70 3.45 0.00 N	52.49 3.05 0.00 N	46.18 2.82 0.00 N	50.70 3.14 -3.77 N	57.61 3.44 -12.32 N	59.16 4.49 -2.97 N	68.30 5.56 0.00 N	73.97 5.26 -6.85 N	87.17 5.87 -16.95 N	87.20 6.38 -12.81 N	133.56 5.28 -69.22 N	98.15 3.45 -54.97 N	122.93 3.66 -73.85 N	92.65 2.26 -62.91 N	70.88 2.82 -28.45 N	78.29 4.11 -17.01 N	78.46 4.61 -12.93 N	87.72 4.38 -21.41 N	74.07 3.97 -19.04 N	70.84 4.21 -6.13 N	61.14 4.03 -5.39 N	60.85 3.81 -8.97 N
PPL PILGRIM_ST_GT2 24217	56.26 3.51 0.00 N	53.30 3.11 0.00 N	65.70 3.45 0.00 N	52.49 3.05 0.00 N	46.18 2.82 0.00 N	50.70 3.14 -3.77 N	57.61 3.44 -12.32 N	59.16 4.49 -2.97 N	68.30 5.56 0.00 N	73.97 5.26 -6.85 N	87.17 5.87 -16.95 N	87.20 6.38 -12.81 N	133.56 5.28 -69.22 N	98.15 3.45 -54.97 N	122.93 3.66 -73.85 N	92.65 2.26 -62.91 N	70.88 2.82 -28.45 N	78.29 4.11 -17.01 N	78.46 4.61 -12.93 N	87.72 4.38 -21.41 N	74.07 3.97 -19.04 N	70.84 4.21 -6.13 N	61.14 4.03 -5.39 N	60.85 3.81 -8.97 N
PPL_SHRM_GT3 24213	56.72 3.96 0.00 N	53.64 3.45 0.00 N	66.06 3.81 0.00 N	52.74 3.30 0.00 N	46.41 3.04 0.00 N	50.94 3.38 -3.77 N	57.89 3.72 -12.32 N	59.59 4.92 -2.97 N	68.98 6.24 0.00 N	74.79 6.08 -6.85 N	87.98 6.68 -16.95 N	88.19 7.02 -13.17 N	133.95 5.67 -69.22 N	98.40 3.71 -54.97 N	123.22 3.94 -73.85 N	92.76 2.37 -62.91 N	71.05 3.00 -28.45 N	78.65 4.47 -17.01 N	78.85 4.99 -12.93 N	88.11 4.78 -21.41 N	74.72 4.62 -19.04 N	71.57 4.94 -6.13 N	61.80 4.70 -5.39 N	61.38 4.35 -8.97 N
PPL_SHRM_GT4 24214	56.72 3.96 0.00 N	53.64 3.45 0.00 N	66.06 3.81 0.00 N	52.74 3.30 0.00 N	46.41 3.04 0.00 N	50.94 3.38 -3.77 N	57.89 3.72 -12.32 N	59.59 4.92 -2.97 N	68.98 6.24 0.00 N	74.79 6.08 -6.85 N	87.98 6.68 -16.95 N	88.19 7.02 -13.17 N	133.95 5.67 -69.22 N	98.40 3.71 -54.97 N	123.22 3.94 -73.85 N	92.76 2.37 -62.91 N	71.05 3.00 -28.45 N	78.65 4.47 -17.01 N	78.85 4.99 -12.93 N	88.11 4.78 -21.41 N	74.72 4.62 -19.04 N	71.57 4.94 -6.13 N	61.80 4.70 -5.39 N	61.38 4.35 -8.97 N
PROJECT___ORANGE 23990	52.75 0.00 0.00 N	50.19 0.00 0.00 N	62.25 0.00 0.00 N	49.44 0.00 0.00 N	43.36 0.00 0.00 N	43.80 0.00 0.00 N	41.84 0.00 0.00 N	51.69 0.00 0.00 N	62.74 0.00 0.00 N	61.85 0.00 0.00 N	64.35 0.00 0.00 N	68.01 0.00 0.00 N	59.06 0.00 0.00 N	39.72 0.00 0.00 N	45.42 0.00 0.00 N	27.48 0.00 0.00 N	39.61 0.00 0.00 N	57.18 0.00 0.00 N	60.93 0.00 0.00 N	61.93 0.00 0.00 N	51.06 0.00 0.00 N	60.50 0.00 0.00 N	51.71 0.00 0.00 N	48.06 0.00 0.00 N

PROJECT___ORANGE 1 24174	51.82 -0.93 0.00 N	49.38 -0.81 0.00 N	61.28 -0.97 0.00 N	48.66 -0.79 0.00 N	42.70 -0.66 0.00 N	43.19 -0.60 0.00 N	41.26 -0.58 0.00 N	50.81 -0.88 0.00 N	61.71 -1.03 0.00 N	60.89 -0.99 0.00 N	63.40 -0.99 0.00 N	67.06 -1.04 0.00 N	58.40 -0.92 0.00 N	41.18 -0.63 0.00 N	46.31 -0.67 0.00 N	30.86 -0.36 0.00 N	40.23 -0.68 0.00 N	56.22 -0.96 0.00 N	59.98 -0.95 0.00 N	61.78 -1.09 0.00 N	51.28 -0.95 0.00 N	59.52 -0.97 0.00 N	50.88 -0.83 0.00 N	47.29 -0.77 0.00 N
PROJECT___ORANGE 2 24166	51.82 -0.93 0.00 N	49.38 -0.81 0.00 N	61.28 -0.97 0.00 N	48.66 -0.79 0.00 N	42.70 -0.66 0.00 N	43.19 -0.60 0.00 N	41.26 -0.58 0.00 N	50.81 -0.88 0.00 N	61.71 -1.03 0.00 N	60.89 -0.99 0.00 N	63.40 -0.99 0.00 N	67.06 -1.04 0.00 N	58.40 -0.92 0.00 N	41.18 -0.63 0.00 N	46.31 -0.67 0.00 N	30.86 -0.36 0.00 N	40.23 -0.68 0.00 N	56.22 -0.96 0.00 N	59.98 -0.95 0.00 N	61.78 -1.09 0.00 N	51.28 -0.95 0.00 N	59.52 -0.97 0.00 N	50.88 -0.83 0.00 N	47.29 -0.77 0.00 N
PYRITES___HYD 24023	54.37 1.62 0.00 N	51.95 1.76 0.00 N	64.55 2.30 0.00 N	51.00 1.56 0.00 N	44.78 1.42 0.00 N	45.61 1.82 0.00 N	43.29 1.45 0.00 N	53.07 1.38 0.00 N	63.57 0.83 0.00 N	61.79 -0.06 0.00 N	63.85 -0.50 0.00 N	66.99 -1.03 0.00 N	58.00 -1.04 0.01 N	38.98 -0.61 0.12 N	45.06 -0.27 0.09 N	27.34 -0.05 0.09 N	39.33 -0.25 0.04 N	56.74 -0.45 0.00 N	59.78 -1.15 0.00 N	60.28 -1.59 0.06 N	49.79 -1.20 0.07 N	60.56 0.07 0.00 N	52.36 0.65 0.00 N	49.50 1.44 0.00 N
RANKINE____ 23646	48.24 -4.51 0.00 N	45.63 -4.56 0.00 N	56.97 -5.28 0.00 N	45.45 -3.99 0.00 N	39.96 -3.40 0.00 N	40.44 -3.35 0.00 N	38.66 -3.18 0.00 N	47.51 -4.19 0.00 N	56.94 -5.80 0.00 N	53.61 -5.52 0.00 N	53.63 -5.64 5.07 N	52.24 -5.59 10.18 N	54.01 -4.89 0.15 N	40.65 -3.29 -4.22 N	40.19 -3.96 1.27 N	32.19 -2.32 -7.02 N	39.22 -3.16 -2.77 N	53.13 -4.05 0.00 N	56.84 -4.09 0.00 N	59.48 -4.35 -1.90 N	49.66 -3.77 -2.37 N	55.33 -5.16 0.00 N	47.23 -4.49 0.00 N	43.81 -4.25 0.00 N
RAVENS GT4-7____ 23728	56.73 3.97 0.00 N	53.45 3.26 0.00 N	65.91 3.66 0.00 N	52.29 2.85 0.00 N	45.89 2.53 0.00 N	46.40 2.61 0.00 N	44.76 2.92 0.00 N	55.79 4.09 0.00 N	68.15 5.41 0.00 N	67.09 5.28 0.05 N	69.95 5.70 0.10 N	74.21 6.39 0.19 N	67.60 5.44 -3.11 N	69.15 3.65 -25.78 N	68.02 4.00 -18.60 N	78.57 2.48 -48.61 N	59.43 3.02 -16.80 N	61.36 4.18 0.00 N	65.94 5.01 0.00 N	78.77 5.22 -11.62 N	69.68 4.21 -14.41 N	64.93 4.43 0.00 N	55.66 3.95 0.00 N	51.52 3.46 0.00 N
RAVENSWD GT2____ 23730	56.26 3.51 0.00 N	53.04 2.85 0.00 N	65.42 3.17 0.00 N	51.92 2.48 0.00 N	45.57 2.20 0.00 N	46.06 2.27 0.00 N	44.41 2.57 0.00 N	55.35 3.65 0.00 N	67.59 4.85 0.00 N	66.60 4.80 0.05 N	69.47 5.22 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.92 3.42 -25.78 N	67.77 3.75 -18.60 N	78.39 2.29 -48.61 N	59.35 2.94 -16.80 N	61.26 4.08 0.00 N	65.71 4.78 0.00 N	78.48 4.93 -11.62 N	69.46 3.99 -14.41 N	64.62 4.12 0.00 N	55.33 3.62 0.00 N	51.20 3.13 0.00 N
RAVENSWD GT3____ 23733	56.26 3.51 0.00 N	53.04 2.85 0.00 N	65.42 3.17 0.00 N	51.92 2.48 0.00 N	45.57 2.20 0.00 N	46.06 2.27 0.00 N	44.41 2.57 0.00 N	55.35 3.65 0.00 N	67.59 4.85 0.00 N	66.60 4.80 0.05 N	69.47 5.22 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.92 3.42 -25.78 N	67.77 3.75 -18.60 N	78.39 2.29 -48.61 N	59.35 2.94 -16.80 N	61.26 4.08 0.00 N	65.71 4.78 0.00 N	78.48 4.93 -11.62 N	69.46 3.99 -14.41 N	64.62 4.12 0.00 N	55.33 3.62 0.00 N	51.20 3.13 0.00 N
RAVENSWOOD_GT2_1 24244	56.26 3.51 0.00 N	53.04 2.85 0.00 N	65.42 3.17 0.00 N	51.92 2.48 0.00 N	45.57 2.20 0.00 N	46.06 2.27 0.00 N	44.41 2.57 0.00 N	55.35 3.65 0.00 N	67.59 4.85 0.00 N	66.60 4.80 0.05 N	69.47 5.22 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.92 3.42 -25.78 N	67.77 3.75 -18.60 N	78.39 2.29 -48.61 N	59.35 2.94 -16.80 N	61.26 4.08 0.00 N	65.71 4.78 0.00 N	78.48 4.93 -11.62 N	69.46 3.99 -14.41 N	64.62 4.12 0.00 N	55.33 3.62 0.00 N	51.20 3.13 0.00 N
RAVENSWOOD_GT2_2 24245	56.26 3.51 0.00 N	53.04 2.85 0.00 N	65.42 3.17 0.00 N	51.92 2.48 0.00 N	45.57 2.20 0.00 N	46.06 2.27 0.00 N	44.41 2.57 0.00 N	55.35 3.65 0.00 N	67.59 4.85 0.00 N	66.60 4.80 0.05 N	69.47 5.22 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.92 3.42 -25.78 N	67.77 3.75 -18.60 N	78.39 2.29 -48.61 N	59.35 2.94 -16.80 N	61.26 4.08 0.00 N	65.71 4.78 0.00 N	78.48 4.93 -11.62 N	69.46 3.99 -14.41 N	64.62 4.12 0.00 N	55.33 3.62 0.00 N	51.20 3.13 0.00 N
RAVENSWOOD_GT2_3 24246	56.26 3.51 0.00 N	53.04 2.85 0.00 N	65.42 3.17 0.00 N	51.92 2.48 0.00 N	45.57 2.20 0.00 N	46.06 2.27 0.00 N	44.41 2.57 0.00 N	55.35 3.65 0.00 N	67.59 4.85 0.00 N	66.60 4.80 0.05 N	69.47 5.22 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.92 3.42 -25.78 N	67.77 3.75 -18.60 N	78.39 2.29 -48.61 N	59.35 2.94 -16.80 N	61.26 4.08 0.00 N	65.71 4.78 0.00 N	78.48 4.93 -11.62 N	69.46 3.99 -14.41 N	64.62 4.12 0.00 N	55.33 3.62 0.00 N	51.20 3.13 0.00 N
RAVENSWOOD_GT2_4 24247	56.26 3.51 0.00 N	53.04 2.85 0.00 N	65.42 3.17 0.00 N	51.92 2.48 0.00 N	45.57 2.20 0.00 N	46.06 2.27 0.00 N	44.41 2.57 0.00 N	55.35 3.65 0.00 N	67.59 4.85 0.00 N	66.60 4.80 0.05 N	69.47 5.22 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.92 3.42 -25.78 N	67.77 3.75 -18.60 N	78.39 2.29 -48.61 N	59.35 2.94 -16.80 N	61.26 4.08 0.00 N	65.71 4.78 0.00 N	78.48 4.93 -11.62 N	69.46 3.99 -14.41 N	64.62 4.12 0.00 N	55.33 3.62 0.00 N	51.20 3.13 0.00 N
RAVENSWOOD_GT3_1 24248	56.26 3.51 0.00 N	53.04 2.85 0.00 N	65.42 3.17 0.00 N	51.92 2.48 0.00 N	45.57 2.20 0.00 N	46.06 2.27 0.00 N	44.41 2.57 0.00 N	55.35 3.65 0.00 N	67.59 4.85 0.00 N	66.60 4.80 0.05 N	69.47 5.22 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.92 3.42 -25.78 N	67.77 3.75 -18.60 N	78.39 2.29 -48.61 N	59.35 2.94 -16.80 N	61.26 4.08 0.00 N	65.71 4.78 0.00 N	78.48 4.93 -11.62 N	69.46 3.99 -14.41 N	64.62 4.12 0.00 N	55.33 3.62 0.00 N	51.20 3.13 0.00 N
RAVENSWOOD_GT3_2 24249	56.26 3.51 0.00 N	53.04 2.85 0.00 N	65.42 3.17 0.00 N	51.92 2.48 0.00 N	45.57 2.20 0.00 N	46.06 2.27 0.00 N	44.41 2.57 0.00 N	55.35 3.65 0.00 N	67.59 4.85 0.00 N	66.60 4.80 0.05 N	69.47 5.22 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.92 3.42 -25.78 N	67.77 3.75 -18.60 N	78.39 2.29 -48.61 N	59.35 2.94 -16.80 N	61.26 4.08 0.00 N	65.71 4.78 0.00 N	78.48 4.93 -11.62 N	69.46 3.99 -14.41 N	64.62 4.12 0.00 N	55.33 3.62 0.00 N	51.20 3.13 0.00 N

RAVENSWOOD_GT3_3 24250	56.26 3.51 0.00 N	53.04 2.85 0.00 N	65.42 3.17 0.00 N	51.92 2.48 0.00 N	45.57 2.20 0.00 N	46.06 2.27 0.00 N	44.41 2.57 0.00 N	55.35 3.65 0.00 N	67.59 4.85 0.00 N	66.60 4.80 0.05 N	69.47 5.22 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.92 3.42 -25.78 N	67.77 3.75 -18.60 N	78.39 2.29 -48.61 N	59.35 2.94 -16.80 N	61.26 4.08 0.00 N	65.71 4.78 0.00 N	78.48 4.93 -11.62 N	69.46 3.99 -14.41 N	64.62 4.12 0.00 N	55.33 3.62 0.00 N	51.20 3.13 0.00 N
RAVENSWOOD_GT3_4 24251	56.26 3.51 0.00 N	53.04 2.85 0.00 N	65.42 3.17 0.00 N	51.92 2.48 0.00 N	45.57 2.20 0.00 N	46.06 2.27 0.00 N	44.41 2.57 0.00 N	55.35 3.65 0.00 N	67.59 4.85 0.00 N	66.60 4.80 0.05 N	69.47 5.22 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.92 3.42 -25.78 N	67.77 3.75 -18.60 N	78.39 2.29 -48.61 N	59.35 2.94 -16.80 N	61.26 4.08 0.00 N	65.71 4.78 0.00 N	78.48 4.93 -11.62 N	69.46 3.99 -14.41 N	64.62 4.12 0.00 N	55.33 3.62 0.00 N	51.20 3.13 0.00 N
RAVENSWOOD_GT_1 23729	77.18 3.54 -20.89 N	61.80 2.88 -8.73 N	65.66 3.22 -0.19 N	51.95 2.51 0.00 N	45.60 2.23 0.00 N	46.09 2.30 0.00 N	45.26 2.59 -0.83 N	55.63 3.68 -0.26 N	67.63 4.89 0.00 N	68.79 4.84 -2.10 N	69.58 5.26 0.03 N	73.85 6.03 0.19 N	67.32 5.15 -3.11 N	68.94 3.44 -25.78 N	67.79 3.78 -18.60 N	78.40 2.30 -48.61 N	59.37 2.96 -16.80 N	61.30 4.12 0.00 N	65.75 4.82 0.00 N	78.52 4.97 -11.62 N	69.50 4.03 -14.41 N	66.60 4.16 -1.94 N	70.15 3.66 -14.78 N	68.30 3.16 -17.07 N
RAVENSWOOD_GT_10 24258	56.74 3.99 0.00 N	53.46 3.27 0.00 N	65.93 3.68 0.00 N	52.30 2.86 0.00 N	45.90 2.54 0.00 N	46.41 2.61 0.00 N	44.77 2.93 0.00 N	55.80 4.10 0.00 N	68.16 5.42 0.00 N	67.10 5.30 0.05 N	69.96 5.71 0.10 N	74.23 6.40 0.19 N	67.61 5.45 -3.11 N	69.15 3.65 -25.78 N	68.03 4.01 -18.60 N	78.58 2.49 -48.61 N	59.43 3.02 -16.80 N	61.35 4.17 0.00 N	65.94 5.01 0.00 N	78.79 5.24 -11.62 N	69.68 4.21 -14.41 N	64.94 4.44 0.00 N	55.67 3.96 0.00 N	51.53 3.47 0.00 N
RAVENSWOOD_GT_11 24259	56.74 3.99 0.00 N	53.46 3.27 0.00 N	65.93 3.68 0.00 N	52.30 2.86 0.00 N	45.90 2.54 0.00 N	46.41 2.61 0.00 N	44.77 2.93 0.00 N	55.80 4.10 0.00 N	68.16 5.42 0.00 N	67.10 5.30 0.05 N	69.96 5.71 0.10 N	74.23 6.40 0.19 N	67.61 5.45 -3.11 N	69.15 3.65 -25.78 N	68.03 4.01 -18.60 N	78.58 2.49 -48.61 N	59.43 3.02 -16.80 N	61.35 4.17 0.00 N	65.94 5.01 0.00 N	78.79 5.24 -11.62 N	69.68 4.21 -14.41 N	64.94 4.44 0.00 N	55.67 3.96 0.00 N	51.53 3.47 0.00 N
RAVENSWOOD_GT_4 24252	56.73 3.97 0.00 N	53.45 3.26 0.00 N	65.91 3.66 0.00 N	52.29 2.85 0.00 N	45.89 2.53 0.00 N	46.40 2.61 0.00 N	44.76 2.92 0.00 N	55.79 4.09 0.00 N	68.15 5.41 0.00 N	67.09 5.28 0.05 N	69.95 5.70 0.10 N	74.21 6.39 0.19 N	67.60 5.44 -3.11 N	69.15 3.65 -25.78 N	68.02 4.00 -18.60 N	78.57 2.48 -48.61 N	59.43 3.02 -16.80 N	61.36 4.18 0.00 N	65.94 5.01 0.00 N	78.77 5.22 -11.62 N	69.68 4.21 -14.41 N	64.93 4.43 0.00 N	55.66 3.95 0.00 N	51.52 3.46 0.00 N
RAVENSWOOD_GT_5 24254	56.26 3.51 0.00 N	53.04 2.85 0.00 N	65.42 3.17 0.00 N	51.92 2.48 0.00 N	45.57 2.20 0.00 N	46.06 2.27 0.00 N	44.41 2.57 0.00 N	55.35 3.65 0.00 N	67.59 4.85 0.00 N	66.60 4.80 0.05 N	69.47 5.22 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.92 3.42 -25.78 N	67.77 3.75 -18.60 N	78.39 2.29 -48.61 N	59.35 2.94 -16.80 N	61.26 4.08 0.00 N	65.71 4.78 0.00 N	78.48 4.93 -11.62 N	69.46 3.99 -14.41 N	64.62 4.12 0.00 N	55.33 3.62 0.00 N	51.20 3.13 0.00 N
RAVENSWOOD_GT_6 24253	56.73 3.97 0.00 N	53.45 3.26 0.00 N	65.91 3.66 0.00 N	52.29 2.85 0.00 N	45.89 2.53 0.00 N	46.40 2.61 0.00 N	44.76 2.92 0.00 N	55.79 4.09 0.00 N	68.15 5.41 0.00 N	67.09 5.28 0.05 N	69.95 5.70 0.10 N	74.21 6.39 0.19 N	67.60 5.44 -3.11 N	69.15 3.65 -25.78 N	68.02 4.00 -18.60 N	78.57 2.48 -48.61 N	59.43 3.02 -16.80 N	61.36 4.18 0.00 N	65.94 5.01 0.00 N	78.77 5.22 -11.62 N	69.68 4.21 -14.41 N	64.93 4.43 0.00 N	55.66 3.95 0.00 N	51.52 3.46 0.00 N
RAVENSWOOD_GT_7 24255	56.26 3.51 0.00 N	53.04 2.85 0.00 N	65.42 3.17 0.00 N	51.92 2.48 0.00 N	45.57 2.20 0.00 N	46.06 2.27 0.00 N	44.41 2.57 0.00 N	55.35 3.65 0.00 N	67.59 4.85 0.00 N	66.60 4.80 0.05 N	69.47 5.22 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.92 3.42 -25.78 N	67.77 3.75 -18.60 N	78.39 2.29 -48.61 N	59.35 2.94 -16.80 N	61.26 4.08 0.00 N	65.71 4.78 0.00 N	78.48 4.93 -11.62 N	69.46 3.99 -14.41 N	64.62 4.12 0.00 N	55.33 3.62 0.00 N	51.20 3.13 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.74 3.99 0.00 N	53.46 3.27 0.00 N	65.93 3.68 0.00 N	52.30 2.86 0.00 N	45.90 2.54 0.00 N	46.41 2.61 0.00 N	44.77 2.93 0.00 N	55.80 4.10 0.00 N	68.16 5.42 0.00 N	67.10 5.30 0.05 N	69.96 5.71 0.10 N	74.23 6.40 0.19 N	67.61 5.45 -3.11 N	69.15 3.65 -25.78 N	68.03 4.01 -18.60 N	78.58 2.49 -48.61 N	59.43 3.02 -16.80 N	61.35 4.17 0.00 N	65.94 5.01 0.00 N	78.79 5.24 -11.62 N	69.68 4.21 -14.41 N	64.94 4.44 0.00 N	55.67 3.96 0.00 N	51.53 3.47 0.00 N
RAVENSWOOD_GT_9 24257	56.74 3.99 0.00 N	53.46 3.27 0.00 N	65.93 3.68 0.00 N	52.30 2.86 0.00 N	45.90 2.54 0.00 N	46.41 2.61 0.00 N	44.77 2.93 0.00 N	55.80 4.10 0.00 N	68.16 5.42 0.00 N	67.10 5.30 0.05 N	69.96 5.71 0.10 N	74.23 6.40 0.19 N	67.61 5.45 -3.11 N	69.15 3.65 -25.78 N	68.03 4.01 -18.60 N	78.58 2.49 -48.61 N	59.43 3.02 -16.80 N	61.35 4.17 0.00 N	65.94 5.01 0.00 N	78.79 5.24 -11.62 N	69.68 4.21 -14.41 N	64.94 4.44 0.00 N	55.67 3.96 0.00 N	51.53 3.47 0.00 N
RAVENSWOOD___1 23533	77.56 3.91 -20.89 N	62.12 3.20 -8.73 N	66.04 3.60 -0.19 N	52.24 2.80 0.00 N	45.84 2.48 0.00 N	46.35 2.56 0.00 N	45.54 2.87 -0.83 N	55.97 4.01 -0.26 N	68.01 5.27 0.00 N	69.02 5.07 -2.10 N	69.75 5.43 0.03 N	73.91 6.09 0.19 N	67.32 5.15 -3.11 N	68.94 3.44 -25.78 N	67.79 3.77 -18.60 N	78.39 2.30 -48.61 N	59.24 2.83 -16.80 N	61.06 3.88 0.00 N	65.61 4.69 0.00 N	78.44 4.89 -11.62 N	69.40 3.92 -14.41 N	66.55 4.12 -1.94 N	70.21 3.71 -14.78 N	68.42 3.28 -17.07 N
RAVENSWOOD___2 23534	77.53 3.89 -20.89 N	62.11 3.19 -8.73 N	66.04 3.60 -0.19 N	52.24 2.80 0.00 N	45.84 2.48 0.00 N	46.35 2.56 0.00 N	45.53 2.87 -0.83 N	55.95 4.00 -0.26 N	68.00 5.26 0.00 N	69.05 5.10 -2.10 N	69.79 5.47 0.03 N	73.92 6.10 0.19 N	67.31 5.15 -3.11 N	68.94 3.44 -25.78 N	67.79 3.77 -18.60 N	78.39 2.30 -48.61 N	59.24 2.83 -16.80 N	61.05 3.87 0.00 N	65.61 4.68 0.00 N	78.43 4.88 -11.62 N	69.39 3.92 -14.41 N	66.54 4.11 -1.94 N	70.23 3.73 -14.78 N	68.44 3.31 -17.07 N

RAVENSWOOD___3 23535	56.29 3.54 0.00 N	53.07 2.88 0.00 N	65.47 3.22 0.00 N	51.95 2.51 0.00 N	45.60 2.23 0.00 N	46.09 2.30 0.00 N	44.43 2.59 0.00 N	55.38 3.68 0.00 N	67.63 4.89 0.00 N	66.64 4.84 0.05 N	69.51 5.26 0.10 N	73.85 6.03 0.19 N	67.32 5.15 -3.11 N	68.94 3.44 -25.78 N	67.79 3.78 -18.60 N	78.40 2.30 -48.61 N	59.37 2.96 -16.80 N	61.30 4.12 0.00 N	65.75 4.82 0.00 N	78.52 4.97 -11.62 N	69.50 4.03 -14.41 N	64.66 4.16 0.00 N	55.37 3.66 0.00 N	51.22 3.16 0.00 N
RAVENSWOOD___4 23820	77.66 4.02 -20.89 N	62.21 3.29 -8.73 N	66.15 3.71 -0.19 N	52.33 2.88 0.00 N	45.92 2.56 0.00 N	46.43 2.63 0.00 N	45.62 2.95 -0.83 N	56.08 4.13 -0.26 N	68.20 5.46 0.00 N	69.28 5.33 -2.10 N	70.06 5.74 0.03 N	74.28 6.46 0.19 N	67.63 5.47 -3.11 N	69.17 3.67 -25.78 N	68.04 4.03 -18.60 N	78.59 2.50 -48.61 N	59.44 3.03 -16.80 N	61.37 4.19 0.00 N	65.96 5.04 0.00 N	78.80 5.25 -11.62 N	69.70 4.23 -14.41 N	66.89 4.46 -1.94 N	70.47 3.98 -14.78 N	68.62 3.49 -17.07 N
RAVNSWD 8-11___ 23667	56.74 3.99 0.00 N	53.46 3.27 0.00 N	65.93 3.68 0.00 N	52.30 2.86 0.00 N	45.90 2.54 0.00 N	46.41 2.61 0.00 N	44.77 2.93 0.00 N	55.80 4.10 0.00 N	68.16 5.42 0.00 N	67.10 5.30 0.05 N	69.96 5.71 0.10 N	74.23 6.40 0.19 N	67.61 5.45 -3.11 N	69.15 3.65 -25.78 N	68.03 4.01 -18.60 N	78.58 2.49 -48.61 N	59.43 3.02 -16.80 N	61.35 4.17 0.00 N	65.94 5.01 0.00 N	78.79 5.24 -11.62 N	69.68 4.21 -14.41 N	64.94 4.44 0.00 N	55.67 3.96 0.00 N	51.53 3.47 0.00 N
RCPL_TRUST___DRP 24196	56.24 3.48 0.00 N	53.01 2.82 0.00 N	65.39 3.14 0.00 N	51.90 2.46 0.00 N	45.55 2.18 0.00 N	46.04 2.25 0.00 N	44.39 2.55 0.00 N	55.32 3.63 0.00 N	67.56 4.82 0.00 N	66.58 4.78 0.05 N	69.45 5.20 0.10 N	73.82 6.00 0.19 N	67.29 5.12 -3.11 N	68.91 3.42 -25.77 N	67.77 3.75 -18.60 N	78.38 2.29 -48.61 N	59.36 2.95 -16.80 N	61.28 4.10 0.00 N	65.71 4.79 0.00 N	78.48 4.94 -11.62 N	69.46 4.00 -14.41 N	64.61 4.12 0.00 N	55.33 3.61 0.00 N	51.18 3.12 0.00 N
RENSSELAER___COGEN 23796	57.17 4.42 0.00 N	54.95 4.76 0.00 N	68.09 5.84 0.00 N	54.03 4.59 0.00 N	47.29 3.92 0.00 N	47.62 3.82 0.00 N	45.24 3.40 0.00 N	55.77 4.08 0.00 N	68.02 5.28 0.00 N	66.92 5.11 0.04 N	69.59 5.32 0.08 N	72.91 5.05 0.15 N	67.28 4.28 -3.94 N	75.28 2.88 -32.68 N	72.66 3.62 -23.61 N	91.54 2.12 -61.94 N	63.95 2.95 -21.39 N	61.20 4.02 0.00 N	65.15 4.22 0.00 N	80.89 4.22 -14.74 N	72.86 3.45 -18.34 N	65.41 4.91 0.00 N	55.99 4.28 0.00 N	52.24 4.18 0.00 N
REVERE_CP RP_DRP 24186	54.44 1.68 0.00 N	52.04 1.85 0.00 N	64.58 2.33 0.00 N	51.18 1.74 0.00 N	44.92 1.56 0.00 N	45.55 1.75 0.00 N	43.38 1.54 0.00 N	53.36 1.66 0.00 N	65.01 2.28 0.00 N	64.02 2.16 0.00 N	66.60 2.25 -0.01 N	70.20 2.18 -0.02 N	61.01 1.89 -0.06 N	41.44 1.18 -0.54 N	47.37 1.55 -0.40 N	29.31 0.89 -0.94 N	41.02 1.09 -0.33 N	58.67 1.49 0.00 N	62.55 1.62 0.00 N	63.54 1.37 -0.24 N	52.41 1.05 -0.30 N	62.46 1.97 0.00 N	53.47 1.76 0.00 N	49.65 1.59 0.00 N
ROCHESTER_9_IC 23652	52.10 -0.65 0.00 N	49.70 -0.49 0.00 N	61.90 -0.35 0.00 N	49.22 -0.22 0.00 N	43.31 -0.05 0.00 N	44.04 0.25 0.00 N	41.83 -0.01 0.00 N	51.21 -0.49 0.00 N	61.75 -0.99 0.00 N	57.69 -0.97 3.20 N	57.28 -1.12 5.95 N	54.46 -1.59 11.96 N	57.17 -1.49 0.41 N	41.89 -0.93 -3.10 N	41.78 -0.80 2.84 N	32.01 -0.40 -4.92 N	41.17 -0.54 -2.10 N	56.84 -0.34 0.00 N	60.44 -0.48 0.00 N	62.37 -0.95 -1.40 N	51.86 -0.93 -1.74 N	60.14 -0.35 0.00 N	51.25 -0.47 0.00 N	47.70 -0.36 0.00 N
ROSETON___1 23587	55.43 2.68 0.00 N	52.20 2.01 0.00 N	64.51 2.26 0.00 N	51.19 1.74 0.00 N	44.88 1.52 0.00 N	45.29 1.49 0.00 N	43.56 1.73 0.00 N	54.16 2.46 0.00 N	66.03 3.29 0.00 N	65.07 3.27 0.05 N	67.88 3.63 0.10 N	72.05 4.23 0.19 N	65.81 3.66 -3.09 N	67.83 2.45 -25.66 N	66.63 2.69 -18.52 N	77.63 1.62 -48.53 N	58.59 2.21 -16.77 N	60.18 3.00 0.00 N	64.37 3.45 0.00 N	77.06 3.55 -11.58 N	68.35 2.88 -14.41 N	63.35 2.86 0.00 N	54.15 2.44 0.00 N	50.10 2.04 0.00 N
ROSETON___2 23588	55.43 2.68 0.00 N	52.20 2.01 0.00 N	64.51 2.26 0.00 N	51.19 1.75 0.00 N	44.88 1.52 0.00 N	45.29 1.49 0.00 N	43.56 1.73 0.00 N	54.16 2.47 0.00 N	66.03 3.29 0.00 N	65.07 3.27 0.05 N	67.88 3.63 0.10 N	72.05 4.23 0.19 N	65.81 3.66 -3.09 N	67.83 2.45 -25.66 N	66.63 2.69 -18.52 N	77.63 1.62 -48.53 N	58.59 2.21 -16.77 N	60.18 3.00 0.00 N	64.37 3.45 0.00 N	77.06 3.56 -11.58 N	68.35 2.88 -14.41 N	63.35 2.86 0.00 N	54.15 2.44 0.00 N	50.10 2.04 0.00 N
RUSSELL___STATION 23914	51.62 -1.14 0.00 N	49.16 -1.03 0.00 N	61.17 -1.08 0.00 N	48.66 -0.78 0.00 N	42.89 -0.47 0.00 N	43.73 -0.07 0.00 N	41.56 -0.28 0.00 N	50.90 -0.80 0.00 N	61.37 -1.37 0.00 N	57.24 -1.42 3.19 N	56.79 -1.60 5.95 N	54.03 -2.03 11.95 N	56.78 -1.87 0.41 N	41.71 -1.10 -3.10 N	41.67 -0.92 2.84 N	31.98 -0.43 -4.92 N	41.10 -0.62 -2.10 N	56.66 -0.53 0.00 N	60.23 -0.69 0.00 N	62.14 -1.19 -1.40 N	51.67 -1.13 -1.74 N	59.90 -0.60 0.00 N	50.99 -0.72 0.00 N	47.41 -0.65 0.00 N
S SALMON___HYD 24043	51.73 -1.02 0.00 N	49.41 -0.78 0.00 N	61.35 -0.90 0.00 N	48.62 -0.82 0.00 N	42.70 -0.67 0.00 N	43.29 -0.51 0.00 N	41.15 -0.69 0.00 N	50.56 -1.13 0.00 N	61.50 -1.24 0.00 N	60.51 -1.37 -0.03 N	62.86 -1.53 -0.05 N	66.34 -1.78 -0.10 N	57.73 -1.53 -0.20 N	40.31 -1.03 -1.62 N	45.62 -1.02 -1.22 N	29.72 -0.60 -2.85 N	39.48 -1.12 -0.99 N	55.56 -1.62 0.00 N	59.24 -1.69 0.00 N	60.66 -2.00 -0.73 N	50.23 -1.74 -0.91 N	59.20 -1.30 0.00 N	50.75 -0.96 0.00 N	47.14 -0.92 0.00 N
SELKIRK___II 23799	56.86 4.11 0.00 N	54.65 4.46 0.00 N	67.71 5.46 0.00 N	53.71 4.27 0.00 N	46.94 3.58 0.00 N	46.96 3.17 0.00 N	44.37 2.53 0.00 N	54.66 2.96 0.00 N	66.59 3.85 0.00 N	65.50 3.68 0.04 N	68.07 3.80 0.08 N	71.36 3.50 0.15 N	65.89 2.91 -3.92 N	74.18 1.95 -32.50 N	71.44 2.53 -23.49 N	90.23 1.49 -61.26 N	62.77 1.99 -21.17 N	59.85 2.66 0.00 N	63.72 2.79 0.00 N	79.34 2.76 -14.66 N	71.56 2.25 -18.25 N	64.22 3.72 0.00 N	55.40 3.69 0.00 N	51.91 3.85 0.00 N
SELKIRK___I 23801	56.51 3.76 0.00 N	54.26 4.07 0.00 N	67.20 4.94 0.00 N	53.28 3.84 0.00 N	46.64 3.28 0.00 N	46.93 3.13 0.00 N	44.41 2.57 0.00 N	54.74 3.04 0.00 N	66.68 3.95 0.00 N	65.60 3.78 0.04 N	68.17 3.90 0.08 N	71.53 3.67 0.15 N	66.01 3.04 -3.91 N	74.15 2.03 -32.41 N	71.43 2.59 -23.42 N	90.19 1.52 -61.19 N	62.80 2.05 -21.14 N	59.92 2.74 0.00 N	63.82 2.89 0.00 N	79.37 2.82 -14.62 N	71.54 2.29 -18.19 N	64.10 3.61 0.00 N	55.00 3.29 0.00 N	51.37 3.31 0.00 N

SENECA OSWGO___HYD 24041	51.28 -1.48 0.00 N	48.86 -1.33 0.00 N	60.65 -1.60 0.00 N	48.13 -1.31 0.00 N	42.25 -1.12 0.00 N	42.74 -1.05 0.00 N	40.80 -1.04 0.00 N	50.27 -1.42 0.00 N	61.09 -1.65 0.00 N	60.25 -1.64 -0.03 N	62.72 -1.68 -0.06 N	66.34 -1.80 -0.12 N	57.77 -1.53 -0.25 N	40.65 -1.05 -1.98 N	45.74 -1.17 -1.48 N	30.41 -0.73 -3.66 N	39.76 -1.11 -1.26 N	55.62 -1.56 0.00 N	59.34 -1.59 0.00 N	61.07 -1.75 -0.89 N	50.65 -1.51 -1.11 N	58.90 -1.59 0.00 N	50.34 -1.37 0.00 N	46.71 -1.35 0.00 N
SENECA___ENERGY 23797	51.25 -1.50 0.00 N	48.57 -1.62 0.00 N	60.21 -2.04 0.00 N	47.92 -1.52 0.00 N	42.29 -1.07 0.00 N	42.84 -0.95 0.00 N	41.02 -0.82 0.00 N	50.55 -1.15 0.00 N	61.11 -1.62 0.00 N	60.31 -1.61 -0.07 N	62.77 -1.71 -0.13 N	66.57 -1.70 -0.26 N	57.99 -1.48 -0.41 N	41.97 -0.99 -3.24 N	46.79 -1.09 -2.46 N	33.17 -0.57 -6.25 N	41.19 -0.57 -2.15 N	56.32 -0.86 0.00 N	59.84 -1.08 0.00 N	62.00 -1.39 -1.46 N	51.64 -1.24 -1.82 N	58.97 -1.53 0.00 N	50.29 -1.42 0.00 N	46.65 -1.42 0.00 N
SHOEMAKER___GT 23640	53.95 1.19 0.00 N	51.15 0.96 0.00 N	63.23 0.98 0.00 N	50.21 0.77 0.00 N	44.03 0.66 0.00 N	44.43 0.64 0.00 N	42.71 0.87 0.00 N	53.08 1.39 0.00 N	64.65 1.91 0.00 N	63.69 1.89 0.05 N	66.41 2.17 0.10 N	70.58 2.77 0.20 N	64.31 2.42 -2.83 N	64.85 1.62 -23.51 N	64.08 1.70 -16.95 N	73.27 1.03 -44.76 N	56.49 1.43 -15.45 N	59.08 1.90 0.00 N	63.13 2.21 0.00 N	74.83 2.30 -10.60 N	66.13 1.89 0.65 N	62.14 1.65 0.00 N	53.11 1.40 0.00 N	49.14 1.08 0.00 N
SHOREHAM_IC_1 23715	56.72 3.96 0.00 N	53.64 3.45 0.00 N	66.06 3.81 0.00 N	52.74 3.30 0.00 N	46.41 3.04 0.00 N	50.94 3.38 -3.77 N	57.89 3.72 -12.32 N	59.59 4.92 -2.97 N	68.98 6.24 0.00 N	74.79 6.08 -6.85 N	87.98 6.68 -16.95 N	88.19 7.02 -13.17 N	133.95 5.67 -69.22 N	98.40 3.71 -54.97 N	123.22 3.94 -73.85 N	92.76 2.37 -62.91 N	71.05 3.00 -28.45 N	78.65 4.47 -17.01 N	78.85 4.99 -12.93 N	88.11 4.78 -21.41 N	74.72 4.62 -19.04 N	71.57 4.94 -6.13 N	61.80 4.70 -5.39 N	61.38 4.35 -8.97 N
SHOREHAM_IC_2 23716	56.72 3.96 0.00 N	53.64 3.45 0.00 N	66.06 3.81 0.00 N	52.74 3.30 0.00 N	46.41 3.04 0.00 N	50.94 3.38 -3.77 N	57.89 3.72 -12.32 N	59.59 4.92 -2.97 N	68.98 6.24 0.00 N	74.79 6.08 -6.85 N	87.98 6.68 -16.95 N	88.19 7.02 -13.17 N	133.95 5.67 -69.22 N	98.40 3.71 -54.97 N	123.22 3.94 -73.85 N	92.76 2.37 -62.91 N	71.05 3.00 -28.45 N	78.65 4.47 -17.01 N	78.85 4.99 -12.93 N	88.11 4.78 -21.41 N	74.72 4.62 -19.04 N	71.57 4.94 -6.13 N	61.80 4.70 -5.39 N	61.38 4.35 -8.97 N
SISSONVILLE____ 23735	51.99 -0.77 0.00 N	49.55 -0.64 0.00 N	61.53 -0.72 0.00 N	48.70 -0.74 0.00 N	42.73 -0.63 0.00 N	43.43 -0.37 0.00 N	41.30 -0.54 0.00 N	50.76 -0.93 0.00 N	61.25 -1.49 0.00 N	60.05 -1.81 0.00 N	62.09 -2.26 0.00 N	65.27 -2.75 -0.01 N	56.54 -2.51 0.01 N	37.86 -1.76 0.11 N	43.54 -1.81 0.08 N	26.32 -1.08 0.08 N	38.01 -1.57 0.03 N	55.18 -2.00 0.00 N	58.41 -2.52 0.00 N	59.05 -2.83 0.05 N	48.75 -2.25 0.06 N	58.86 -1.64 0.00 N	50.53 -1.19 0.00 N	47.36 -0.70 0.00 N
SITHE_IND_GS1 24169	50.85 -1.91 0.00 N	48.37 -1.82 0.00 N	60.02 -2.23 0.00 N	47.69 -1.75 0.00 N	41.84 -1.52 0.00 N	42.27 -1.52 0.00 N	40.39 -1.45 0.00 N	49.85 -1.84 0.00 N	60.47 -2.27 0.00 N	59.67 -2.22 -0.04 N	62.13 -2.28 -0.07 N	65.78 -2.37 -0.14 N	57.23 -2.03 -0.20 N	39.98 -1.35 -1.61 N	45.07 -1.57 -1.22 N	29.41 -0.91 -2.84 N	39.26 -1.33 -0.98 N	55.26 -1.93 0.00 N	58.92 -2.01 0.00 N	60.57 -2.08 -0.73 N	50.22 -1.75 -0.90 N	58.37 -2.12 0.00 N	49.88 -1.83 0.00 N	46.31 -1.75 0.00 N
SITHE_IND_GS2 24170	50.85 -1.91 0.00 N	48.37 -1.82 0.00 N	60.02 -2.23 0.00 N	47.69 -1.75 0.00 N	41.84 -1.52 0.00 N	42.27 -1.52 0.00 N	40.39 -1.45 0.00 N	49.85 -1.84 0.00 N	60.47 -2.27 0.00 N	59.67 -2.22 -0.04 N	62.13 -2.28 -0.07 N	65.78 -2.37 -0.14 N	57.23 -2.03 -0.20 N	39.98 -1.35 -1.61 N	45.07 -1.57 -1.22 N	29.41 -0.91 -2.84 N	39.26 -1.33 -0.98 N	55.26 -1.93 0.00 N	58.92 -2.01 0.00 N	60.57 -2.08 -0.73 N	50.22 -1.75 -0.90 N	58.37 -2.12 0.00 N	49.88 -1.83 0.00 N	46.31 -1.75 0.00 N
SITHE_IND_GS3 24171	50.85 -1.91 0.00 N	48.37 -1.82 0.00 N	60.02 -2.23 0.00 N	47.69 -1.75 0.00 N	41.84 -1.52 0.00 N	42.27 -1.52 0.00 N	40.39 -1.45 0.00 N	49.85 -1.84 0.00 N	60.47 -2.27 0.00 N	59.67 -2.22 -0.04 N	62.13 -2.28 -0.07 N	65.78 -2.37 -0.14 N	57.23 -2.03 -0.20 N	39.98 -1.35 -1.61 N	45.07 -1.57 -1.22 N	29.41 -0.91 -2.84 N	39.26 -1.33 -0.98 N	55.26 -1.93 0.00 N	58.92 -2.01 0.00 N	60.57 -2.08 -0.73 N	50.22 -1.75 -0.90 N	58.37 -2.12 0.00 N	49.88 -1.83 0.00 N	46.31 -1.75 0.00 N
SITHE_IND_GS4 24172	50.85 -1.91 0.00 N	48.37 -1.82 0.00 N	60.02 -2.23 0.00 N	47.69 -1.75 0.00 N	41.84 -1.52 0.00 N	42.27 -1.52 0.00 N	40.39 -1.45 0.00 N	49.85 -1.84 0.00 N	60.47 -2.27 0.00 N	59.67 -2.22 -0.04 N	62.13 -2.28 -0.07 N	65.78 -2.37 -0.14 N	57.23 -2.03 -0.20 N	39.98 -1.35 -1.61 N	45.07 -1.57 -1.22 N	29.41 -0.91 -2.84 N	39.26 -1.33 -0.98 N	55.26 -1.93 0.00 N	58.92 -2.01 0.00 N	60.57 -2.08 -0.73 N	50.22 -1.75 -0.90 N	58.37 -2.12 0.00 N	49.88 -1.83 0.00 N	46.31 -1.75 0.00 N
SITHE___BATAVIA 24024	50.09 -2.66 0.00 N	47.37 -2.82 0.00 N	59.03 -3.22 0.00 N	47.09 -2.35 0.00 N	41.42 -1.95 0.00 N	41.91 -1.88 0.00 N	40.05 -1.79 0.00 N	49.38 -2.31 0.00 N	59.52 -3.22 0.00 N	55.96 -2.90 3.00 N	55.86 -2.90 5.59 N	53.88 -2.91 11.22 N	56.12 -2.64 0.30 N	41.54 -1.76 -3.58 N	41.17 -2.08 2.17 N	32.10 -1.29 -5.90 N	40.30 -1.73 -2.42 N	55.33 -1.86 0.00 N	59.27 -1.66 0.00 N	61.55 -1.99 -1.62 N	51.21 -1.86 -2.01 N	57.93 -2.56 0.00 N	49.36 -2.35 0.00 N	45.66 -2.40 0.00 N
SITHE___INDEPEND 23800	50.85 -1.91 0.00 N	48.37 -1.82 0.00 N	60.02 -2.23 0.00 N	47.69 -1.75 0.00 N	41.84 -1.52 0.00 N	42.27 -1.52 0.00 N	40.39 -1.45 0.00 N	49.85 -1.84 0.00 N	60.47 -2.27 0.00 N	59.67 -2.22 -0.04 N	62.13 -2.28 -0.07 N	65.78 -2.37 -0.14 N	57.23 -2.03 -0.20 N	39.98 -1.35 -1.61 N	45.07 -1.57 -1.22 N	29.41 -0.91 -2.84 N	39.26 -1.33 -0.98 N	55.26 -1.93 0.00 N	58.92 -2.01 0.00 N	60.57 -2.08 -0.73 N	50.22 -1.75 -0.90 N	58.37 -2.12 0.00 N	49.88 -1.83 0.00 N	46.31 -1.75 0.00 N
SITHE___MASSENA 23902	52.86 0.11 0.00 N	50.23 0.04 0.00 N	62.39 0.14 0.00 N	49.46 0.02 0.00 N	43.41 0.04 0.00 N	43.98 0.19 0.00 N	41.93 0.09 0.00 N	51.69 0.00 0.00 N	62.28 -0.46 0.00 N	61.17 -0.68 0.00 N	63.33 -1.01 0.00 N	66.73 -1.28 0.00 N	57.81 -1.21 0.03 N	38.62 -0.82 0.28 N	44.36 -0.86 0.20 N	26.22 -0.51 0.76 N	38.75 -0.61 0.25 N	56.55 -0.63 0.00 N	59.87 -1.06 0.00 N	60.63 -1.17 0.13 N	50.06 -0.84 0.16 N	59.99 -0.51 0.00 N	51.45 -0.26 0.00 N	48.15 0.09 0.00 N

SITHE___OGDNSBRG 24021	55.19 2.44 0.00 N	52.64 2.45 0.00 N	65.44 3.18 0.00 N	51.73 2.29 0.00 N	45.44 2.08 0.00 N	46.23 2.43 0.00 N	43.92 2.08 0.00 N	53.87 2.18 0.00 N	63.02 0.28 0.00 N	60.11 -1.75 0.00 N	62.10 -2.25 0.00 N	65.21 -2.81 -0.01 N	56.46 -2.58 0.02 N	38.48 -1.04 0.20 N	44.72 -0.57 0.14 N	27.35 0.01 0.14 N	39.52 -0.04 0.06 N	55.95 -1.23 0.00 N	58.27 -2.65 0.00 N	58.84 -3.00 0.09 N	48.79 -2.16 0.11 N	59.06 -1.43 0.00 N	51.94 0.23 0.00 N	50.25 2.19 0.00 N
SITHE___STERLING 23777	53.76 1.01 0.00 N	51.31 1.12 0.00 N	63.68 1.43 0.00 N	50.50 1.06 0.00 N	44.32 0.96 0.00 N	44.90 1.11 0.00 N	42.81 0.98 0.00 N	52.71 1.01 0.00 N	64.15 1.41 0.00 N	63.21 1.35 0.00 N	65.79 1.44 -0.01 N	69.43 1.40 -0.02 N	60.36 1.21 -0.09 N	41.23 0.75 -0.76 N	46.98 1.00 -0.56 N	29.72 0.58 -1.66 N	40.87 0.69 -0.56 N	58.08 0.90 0.00 N	61.91 0.99 0.00 N	63.05 0.78 -0.34 N	52.08 0.59 -0.42 N	61.69 1.20 0.00 N	52.80 1.09 0.00 N	49.04 0.97 0.00 N
SOUTH CAIRO___GT 23612	54.91 2.16 0.00 N	52.11 1.92 0.00 N	64.59 2.34 0.00 N	51.39 1.95 0.00 N	44.91 1.55 0.00 N	45.03 1.23 0.00 N	42.82 0.98 0.00 N	53.01 1.31 0.00 N	64.62 1.88 0.00 N	63.84 2.03 0.05 N	66.60 2.34 0.09 N	70.34 2.50 0.17 N	64.81 2.27 -3.48 N	70.16 1.56 -28.88 N	68.06 1.78 -20.85 N	83.28 1.05 -54.75 N	60.13 1.60 -18.91 N	59.28 2.10 0.00 N	63.28 2.35 0.00 N	77.53 2.58 -13.03 N	69.39 2.11 -16.21 N	62.62 1.21 0.00 N	53.68 1.97 0.00 N	49.96 1.90 0.00 N
SOUTH HAMPTN___IC 23720	56.72 3.96 0.00 N	53.64 3.45 0.00 N	66.06 3.81 0.00 N	52.74 3.30 0.00 N	46.41 3.04 0.00 N	50.94 3.38 -3.77 N	57.89 3.72 -12.32 N	59.59 4.92 -2.97 N	68.98 6.24 0.00 N	74.79 6.08 -6.85 N	87.98 6.68 -16.95 N	88.21 7.02 -13.19 N	133.95 5.67 -69.22 N	98.40 3.71 -54.97 N	123.22 3.94 -73.85 N	92.76 2.37 -62.91 N	71.05 3.00 -28.45 N	78.65 4.47 -17.01 N	78.85 4.99 -12.93 N	88.11 4.78 -21.41 N	74.72 4.62 -19.04 N	71.57 4.94 -6.13 N	61.80 4.70 -5.39 N	61.38 4.35 -8.97 N
SOUTHOLD___IC 23719	56.72 3.96 0.00 N	53.64 3.45 0.00 N	66.06 3.81 0.00 N	52.74 3.30 0.00 N	46.41 3.04 0.00 N	50.94 3.38 -3.77 N	57.89 3.72 -12.32 N	59.59 4.92 -2.97 N	68.98 6.24 0.00 N	74.79 6.08 -6.85 N	87.98 6.68 -16.95 N	88.21 7.02 -13.19 N	133.95 5.67 -69.22 N	98.40 3.71 -54.97 N	123.22 3.94 -73.85 N	92.76 2.37 -62.91 N	71.05 3.00 -28.45 N	78.65 4.47 -17.01 N	78.85 4.99 -12.93 N	88.11 4.78 -21.41 N	74.72 4.62 -19.04 N	71.57 4.94 -6.13 N	61.80 4.70 -5.39 N	61.38 4.35 -8.97 N
ST LAWRENCE___ 23600	52.42 -0.33 0.00 N	49.75 -0.44 0.00 N	61.79 -0.46 0.00 N	49.02 -0.42 0.00 N	43.02 -0.35 0.00 N	43.53 -0.26 0.00 N	41.54 -0.30 0.00 N	51.28 -0.41 0.00 N	61.86 -0.88 0.00 N	60.87 -0.98 0.00 N	63.06 -1.29 0.00 N	66.52 -1.50 0.00 N	57.63 -1.39 0.04 N	38.45 -0.95 0.32 N	44.11 -1.08 0.23 N	26.08 -0.62 0.78 N	38.59 -0.76 0.26 N	56.36 -0.82 0.00 N	59.73 -1.19 0.00 N	60.55 -1.23 0.14 N	49.99 -0.89 0.18 N	59.71 -0.79 0.00 N	51.13 -0.58 0.00 N	47.75 -0.31 0.00 N
STATION 5_MISC_HYD 23604	49.92 -2.83 0.00 N	47.49 -2.70 0.00 N	59.42 -2.83 0.00 N	46.91 -2.53 0.00 N	41.21 -2.15 0.00 N	41.96 -1.83 0.00 N	40.03 -1.81 0.00 N	49.28 -2.41 0.00 N	59.79 -2.95 0.00 N	56.00 -2.64 3.21 N	55.63 -2.73 5.99 N	52.72 -3.27 12.02 N	55.69 -2.96 0.42 N	40.80 -1.99 -3.07 N	40.47 -2.07 2.89 N	30.64 -1.19 -4.34 N	40.08 -1.45 -1.93 N	55.94 -1.24 0.00 N	59.34 -1.59 0.00 N	61.10 -2.21 -1.38 N	50.66 -2.12 -1.72 N	58.54 -1.95 0.00 N	49.60 -2.11 0.00 N	45.88 -2.18 0.00 N
STURGEON_POOL_HYD 23609	54.72 1.96 0.00 N	51.71 1.52 0.00 N	63.92 1.67 0.00 N	50.71 1.27 0.00 N	44.46 1.09 0.00 N	44.84 1.05 0.00 N	43.12 1.28 0.00 N	53.58 1.89 0.00 N	65.36 2.62 0.00 N	64.51 2.70 0.05 N	67.34 3.09 0.09 N	71.45 3.62 0.19 N	65.38 3.14 -3.19 N	68.29 2.09 -26.47 N	66.82 2.29 -19.10 N	79.14 1.43 -50.23 N	58.87 1.91 -17.35 N	59.80 2.62 0.00 N	63.93 3.00 0.00 N	76.95 3.09 -11.94 N	68.38 2.46 -14.86 N	62.83 2.33 0.00 N	53.63 1.92 0.00 N	49.59 1.52 0.00 N
SYRACUSE___POWER 24017	51.75 -1.01 0.00 N	49.29 -0.90 0.00 N	61.16 -1.09 0.00 N	48.55 -0.89 0.00 N	42.61 -0.75 0.00 N	43.07 -0.72 0.00 N	41.15 -0.68 0.00 N	50.69 -1.01 0.00 N	61.55 -1.19 0.00 N	60.70 -1.18 -0.02 N	63.20 -1.19 -0.04 N	66.86 -1.24 -0.08 N	58.28 -1.07 -0.29 N	41.35 -0.75 -2.38 N	46.36 -0.82 -1.76 N	31.50 -0.49 -4.51 N	40.42 -0.74 -1.55 N	56.10 -1.08 0.00 N	59.85 -1.08 0.00 N	61.76 -1.24 -1.07 N	51.30 -1.09 -1.34 N	59.36 -1.13 0.00 N	50.74 -0.97 0.00 N	47.09 -0.97 0.00 N
Stony___Brook 24151	56.88 4.13 0.00 N	53.80 3.61 0.00 N	66.25 4.00 0.00 N	52.90 3.46 0.00 N	46.55 3.19 0.00 N	51.09 3.52 -3.77 N	58.02 3.86 -12.32 N	59.75 5.08 -2.97 N	69.17 6.43 0.00 N	74.99 6.28 -6.85 N	88.26 6.96 -16.95 N	88.29 7.40 -12.88 N	134.30 6.02 -69.22 N	98.63 3.94 -54.97 N	123.48 4.20 -73.85 N	92.94 2.55 -62.91 N	71.01 2.95 -28.45 N	78.58 4.40 -17.01 N	78.77 4.92 -12.93 N	88.03 4.70 -21.41 N	74.54 4.43 -19.04 N	71.35 4.72 -6.13 N	61.93 4.83 -5.39 N	61.53 4.50 -8.97 N
UPPER HUDSON___HYD 24058	57.21 4.46 0.00 N	54.99 4.80 0.00 N	68.30 6.05 0.00 N	54.67 5.23 0.00 N	47.96 4.60 0.00 N	48.39 4.59 0.00 N	45.30 3.46 0.00 N	55.97 4.28 0.00 N	69.05 6.31 0.00 N	68.09 6.27 0.04 N	71.31 7.04 0.07 N	74.76 6.89 0.14 N	69.18 6.03 -4.10 N	77.38 3.73 -33.94 N	74.71 4.76 -24.53 N	94.18 2.74 -63.96 N	65.70 3.99 -22.10 N	62.84 5.66 0.00 N	66.63 5.70 0.00 N	82.94 5.70 -15.31 N	74.79 4.68 -19.05 N	66.48 5.99 0.00 N	56.34 4.63 0.00 N	52.42 4.36 0.00 N
UPPER RAQUET___HYD 24056	51.99 -0.77 0.00 N	49.55 -0.64 0.00 N	61.53 -0.72 0.00 N	48.70 -0.74 0.00 N	42.73 -0.63 0.00 N	43.43 -0.37 0.00 N	41.30 -0.54 0.00 N	50.76 -0.93 0.00 N	61.25 -1.49 0.00 N	60.05 -1.81 0.00 N	62.09 -2.26 0.00 N	65.27 -2.75 -0.01 N	56.54 -2.51 0.01 N	37.86 -1.76 0.11 N	43.54 -1.81 0.08 N	26.32 -1.08 0.08 N	38.01 -1.57 0.03 N	55.18 -2.00 0.00 N	58.41 -2.52 0.00 N	59.05 -2.83 0.05 N	48.75 -2.25 0.06 N	58.86 -1.64 0.00 N	50.53 -1.19 0.00 N	47.36 -0.70 0.00 N
VISCHER___FERRY HYD 24020	56.92 4.16 0.00 N	54.75 4.56 0.00 N	67.92 5.67 0.00 N	54.11 4.66 0.00 N	47.32 3.96 0.00 N	47.68 3.88 0.00 N	45.09 3.25 0.00 N	55.64 3.94 0.00 N	68.02 5.28 0.00 N	66.95 5.13 0.04 N	69.70 5.43 0.08 N	72.82 4.95 0.15 N	67.35 4.32 -3.98 N	75.64 2.95 -32.97 N	73.03 3.77 -23.83 N	91.79 2.16 -62.15 N	64.10 3.01 -21.48 N	61.21 4.03 0.00 N	65.13 4.20 0.00 N	81.12 4.32 -14.87 N	73.15 3.58 -18.51 N	65.40 4.91 0.00 N	55.81 4.10 0.00 N	52.08 4.02 0.00 N

WADING RIVER_1-3_GRP5 24038	56.77 4.02 0.00 N	53.69 3.50 0.00 N	66.13 3.87 0.00 N	52.79 3.35 0.00 N	46.45 3.09 0.00 N	50.98 3.42 -3.77 N	57.93 3.76 -12.32 N	59.63 4.97 -2.97 N	69.03 6.29 0.00 N	74.84 6.14 -6.85 N	87.75 6.46 -16.95 N	87.55 6.33 -13.20 N	133.38 5.10 -69.22 N	98.02 3.33 -54.97 N	122.78 3.51 -73.85 N	92.49 2.10 -62.91 N	70.68 2.62 -28.45 N	78.10 3.92 -17.01 N	78.26 4.40 -12.93 N	87.53 4.20 -21.41 N	74.75 4.65 -19.04 N	71.63 5.00 -6.13 N	61.85 4.74 -5.39 N	61.42 4.38 -8.97 N
WADING RIVER_IC_1 23522	56.77 4.02 0.00 N	53.69 3.50 0.00 N	66.13 3.87 0.00 N	52.79 3.35 0.00 N	46.45 3.09 0.00 N	50.98 3.42 -3.77 N	57.93 3.76 -12.32 N	59.63 4.97 -2.97 N	69.03 6.29 0.00 N	74.84 6.14 -6.85 N	87.75 6.46 -16.95 N	87.55 6.33 -13.20 N	133.38 5.10 -69.22 N	98.02 3.33 -54.97 N	122.78 3.51 -73.85 N	92.49 2.10 -62.91 N	70.68 2.62 -28.45 N	78.10 3.92 -17.01 N	78.26 4.40 -12.93 N	87.53 4.20 -21.41 N	74.75 4.65 -19.04 N	71.63 5.00 -6.13 N	61.85 4.74 -5.39 N	61.42 4.38 -8.97 N
WADING RIVER_IC_2 23547	56.77 4.02 0.00 N	53.69 3.50 0.00 N	66.13 3.87 0.00 N	52.79 3.35 0.00 N	46.45 3.09 0.00 N	50.98 3.42 -3.77 N	57.93 3.76 -12.32 N	59.63 4.97 -2.97 N	69.03 6.29 0.00 N	74.84 6.14 -6.85 N	87.75 6.46 -16.95 N	87.55 6.33 -13.20 N	133.38 5.10 -69.22 N	98.02 3.33 -54.97 N	122.78 3.51 -73.85 N	92.49 2.10 -62.91 N	70.68 2.62 -28.45 N	78.10 3.92 -17.01 N	78.26 4.40 -12.93 N	87.53 4.20 -21.41 N	74.75 4.65 -19.04 N	71.63 5.00 -6.13 N	61.85 4.74 -5.39 N	61.42 4.38 -8.97 N
WADING RIVER_IC_3 23601	56.77 4.02 0.00 N	53.69 3.50 0.00 N	66.13 3.88 0.00 N	52.79 3.35 0.00 N	46.45 3.09 0.00 N	50.98 3.41 -3.77 N	57.92 3.76 -12.32 N	59.63 4.96 -2.97 N	69.03 6.29 0.00 N	74.84 6.13 -6.85 N	88.02 6.73 -16.95 N	88.28 7.06 -13.20 N	134.01 5.73 -69.22 N	98.44 3.75 -54.97 N	123.26 3.99 -73.85 N	92.79 2.39 -62.91 N	71.10 3.04 -28.45 N	78.71 4.52 -17.01 N	78.91 5.06 -12.93 N	88.18 4.85 -21.41 N	74.77 4.67 -19.04 N	71.63 5.00 -6.13 N	61.84 4.74 -5.39 N	61.41 4.38 -8.97 N
WALDEN___HYDRO 24148	55.10 2.35 0.00 N	52.10 1.91 0.00 N	64.37 2.12 0.00 N	51.07 1.63 0.00 N	44.79 1.42 0.00 N	45.21 1.41 0.00 N	43.50 1.66 0.00 N	54.10 2.41 0.00 N	65.98 3.24 0.00 N	65.06 3.26 0.05 N	67.89 3.64 0.10 N	72.09 3.68 0.19 N	65.77 3.68 -3.03 N	67.36 2.45 -25.19 N	66.28 2.69 -18.17 N	76.73 1.62 -47.63 N	58.30 2.23 -16.46 N	60.25 3.07 0.00 N	64.42 3.50 0.00 N	76.88 3.59 -11.36 N	68.08 2.89 -14.14 N	63.33 2.83 0.00 N	54.08 2.37 0.00 N	49.98 1.92 0.00 N
WARRENSBURG___ 23737	57.27 4.51 0.00 N	55.02 4.83 0.00 N	68.35 6.10 0.00 N	54.70 5.26 0.00 N	47.98 4.62 0.00 N	48.42 4.62 0.00 N	45.33 3.49 0.00 N	56.02 4.32 0.00 N	69.10 6.36 0.00 N	68.15 6.33 0.04 N	71.37 7.10 0.07 N	74.82 6.95 0.14 N	69.24 6.08 -4.10 N	77.42 3.76 -33.94 N	74.76 4.81 -24.53 N	94.20 2.76 -63.96 N	65.74 4.02 -22.10 N	62.91 5.73 0.00 N	66.70 5.78 0.00 N	83.00 5.77 -15.31 N	74.84 4.73 -19.05 N	66.54 6.05 0.00 N	56.39 4.68 0.00 N	52.47 4.41 0.00 N
WATERSIDE___6 8 9 23538	77.59 3.95 -20.89 N	62.15 3.23 -8.73 N	66.07 3.63 -0.19 N	52.27 2.83 0.00 N	45.87 2.50 0.00 N	46.38 2.58 0.00 N	45.56 2.89 -0.83 N	56.01 4.06 -0.26 N	68.10 5.36 0.00 N	69.19 5.24 -2.10 N	69.97 5.65 0.03 N	74.16 6.33 0.19 N	67.55 3.62 -3.11 N	69.11 3.97 -25.78 N	67.99 3.97 -18.60 N	78.48 2.39 -48.61 N	59.40 2.99 -16.80 N	61.30 4.12 0.00 N	65.92 4.99 0.00 N	78.76 5.21 -11.62 N	69.66 4.19 -14.41 N	66.85 4.41 -1.94 N	70.43 3.93 -14.78 N	68.58 3.45 -17.07 N
WEST BABYLON___IC 23714	57.17 4.41 0.00 N	53.92 3.73 0.00 N	66.47 4.22 0.00 N	52.79 3.35 0.00 N	46.39 3.03 0.00 N	50.63 3.06 -3.77 N	57.49 3.33 -12.32 N	59.27 4.60 -2.97 N	68.81 6.07 0.00 N	74.76 6.05 -6.85 N	87.87 6.58 -16.95 N	86.97 7.24 -11.72 N	134.60 6.32 -69.22 N	98.92 4.23 -54.97 N	124.03 4.76 -73.85 N	93.25 2.86 -62.91 N	71.48 3.43 -28.45 N	79.05 4.86 -17.01 N	79.38 5.53 -12.93 N	88.89 5.55 -21.41 N	74.64 4.54 -19.04 N	71.36 4.73 -6.13 N	61.55 4.45 -5.39 N	61.06 4.03 -8.97 N
WEST CANADA___HYD 24049	53.10 0.35 0.00 N	50.55 0.36 0.00 N	62.66 0.41 0.00 N	49.80 0.36 0.00 N	43.66 0.30 0.00 N	44.06 0.26 0.00 N	42.08 0.25 0.00 N	52.04 0.34 0.00 N	63.26 0.52 0.00 N	62.39 0.54 0.00 N	64.97 0.63 0.00 N	68.68 0.67 0.00 N	59.61 0.63 0.08 N	39.51 0.43 0.64 N	45.45 0.49 0.47 N	26.75 0.28 1.02 N	39.64 0.39 0.36 N	57.65 0.47 0.00 N	61.49 0.56 0.00 N	62.25 0.61 0.29 N	51.18 0.49 0.36 N	60.99 0.49 0.00 N	52.11 0.40 0.00 N	48.39 0.33 0.00 N
WESTERN_NY_WIND 24143	50.09 -2.66 0.00 N	47.37 -2.82 0.00 N	59.03 -3.22 0.00 N	47.09 -2.35 0.00 N	41.42 -1.95 0.00 N	41.91 -1.88 0.00 N	40.05 -1.79 0.00 N	49.38 -2.31 0.00 N	59.52 -3.22 0.00 N	55.98 -2.90 2.98 N	55.89 -2.90 5.55 N	53.95 -2.91 11.15 N	56.13 -2.64 0.29 N	41.59 -1.76 -3.63 N	41.23 -2.08 2.11 N	32.14 -1.29 -5.94 N	40.31 -1.73 -2.43 N	55.33 -1.86 0.00 N	59.27 -1.66 0.00 N	61.57 -1.99 -1.64 N	51.23 -1.86 -2.03 N	57.93 -2.56 0.00 N	49.36 -2.35 0.00 N	45.66 -2.40 0.00 N
YORK___WARBASSE 23770	77.88 4.23 -20.89 N	62.39 3.47 -8.73 N	66.35 3.91 -0.19 N	52.48 3.04 0.00 N	46.06 2.69 0.00 N	46.57 2.77 0.00 N	45.76 3.09 -0.83 N	56.29 4.34 -0.26 N	68.48 5.74 0.00 N	69.61 5.66 -2.10 N	70.44 6.12 0.03 N	74.73 6.91 0.19 N	68.04 5.88 -3.11 N	69.44 3.94 -25.78 N	68.35 4.33 -18.60 N	78.73 2.63 -48.61 N	59.68 3.27 -16.80 N	61.70 4.52 0.00 N	66.39 5.47 0.00 N	79.24 5.69 -11.62 N	70.05 4.57 -14.41 N	67.26 4.83 -1.94 N	70.76 4.26 -14.78 N	68.85 3.71 -17.07 N