

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/26/2004

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 38.97 1.95 0.00 N	01:00 EDT 18.95 0.92 0.00 N	02:00 EDT 23.09 1.11 0.00 N	03:00 EDT 26.55 1.28 0.00 N	04:00 EDT 25.94 1.17 0.00 N	05:00 EDT 25.48 1.17 0.00 N	06:00 EDT 48.83 2.63 0.00 N	07:00 EDT 54.73 3.29 0.00 N	08:00 EDT 53.41 3.26 0.00 N	09:00 EDT 56.29 3.57 0.00 N	10:00 EDT 57.75 3.42 0.00 N	11:00 EDT 54.45 3.07 0.00 N	12:00 EDT 57.37 3.52 0.00 N	13:00 EDT 58.74 3.71 0.00 N	14:00 EDT 57.54 3.47 0.00 N	15:00 EDT 62.65 3.45 0.00 N	16:00 EDT 57.19 3.47 0.00 N	17:00 EDT 55.01 3.47 0.00 N	18:00 EDT 46.94 2.76 0.00 N	19:00 EDT 50.56 2.88 0.00 N	20:00 EDT 54.34 3.42 0.00 N	21:00 EDT 58.70 3.88 0.00 N	22:00 EDT 48.40 2.83 0.00 N	23:00 EDT 48.10 2.72 0.00 N
74TH STREET_GT_1 24260	38.97 1.95 0.00 N	18.95 0.92 0.00 N	23.09 1.11 0.00 N	26.55 1.28 0.00 N	25.94 1.17 0.00 N	25.48 1.17 0.00 N	48.83 2.63 0.00 N	54.73 3.29 0.00 N	53.41 3.26 0.00 N	56.29 3.57 0.00 N	57.75 3.42 0.00 N	54.45 3.07 0.00 N	57.37 3.52 0.00 N	58.74 3.71 0.00 N	57.54 3.47 0.00 N	62.65 3.45 0.00 N	57.19 3.47 0.00 N	55.01 3.47 0.00 N	46.94 2.76 0.00 N	50.56 2.88 0.00 N	54.34 3.42 0.00 N	58.70 3.88 0.00 N	48.40 2.83 0.00 N	48.10 2.72 0.00 N
74TH STREET_GT_2 24261	38.97 1.95 0.00 N	18.95 0.92 0.00 N	23.09 1.11 0.00 N	26.55 1.28 0.00 N	25.94 1.17 0.00 N	25.48 1.17 0.00 N	48.83 2.63 0.00 N	54.73 3.29 0.00 N	53.41 3.26 0.00 N	56.29 3.57 0.00 N	57.75 3.42 0.00 N	54.45 3.07 0.00 N	57.37 3.52 0.00 N	58.74 3.71 0.00 N	57.54 3.47 0.00 N	62.65 3.45 0.00 N	57.19 3.47 0.00 N	55.01 3.47 0.00 N	46.94 2.76 0.00 N	50.56 2.88 0.00 N	54.34 3.42 0.00 N	58.70 3.88 0.00 N	48.40 2.83 0.00 N	48.10 2.72 0.00 N
ADK HUDSON___FALLS 24011	38.42 1.40 0.00 N	18.57 0.54 0.00 N	22.59 0.61 0.00 N	26.23 0.95 0.00 N	25.82 1.05 0.00 N	25.17 0.87 0.00 N	48.37 2.17 0.00 N	53.90 2.46 0.00 N	52.60 2.44 0.00 N	55.12 2.40 0.00 N	56.81 2.48 0.00 N	54.07 2.70 0.00 N	56.52 2.67 0.00 N	57.48 2.44 0.00 N	56.91 2.83 0.00 N	62.37 3.17 0.00 N	57.08 3.36 0.00 N	54.98 3.44 0.00 N	47.19 3.01 0.00 N	51.01 3.33 0.00 N	54.59 3.67 0.00 N	58.26 3.44 0.00 N	48.40 2.83 0.00 N	48.02 2.64 0.00 N
ADK RESOURCE___RCVRY 23798	38.42 1.40 0.00 N	18.57 0.54 0.00 N	22.59 0.61 0.00 N	26.23 0.95 0.00 N	25.82 1.05 0.00 N	25.17 0.87 0.00 N	48.37 2.17 0.00 N	53.90 2.46 0.00 N	52.60 2.44 0.00 N	55.12 2.40 0.00 N	56.81 2.48 0.00 N	54.07 2.70 0.00 N	56.52 2.67 0.00 N	57.48 2.44 0.00 N	56.91 2.83 0.00 N	62.37 3.17 0.00 N	57.08 3.36 0.00 N	54.98 3.44 0.00 N	47.19 3.01 0.00 N	51.01 3.33 0.00 N	54.59 3.67 0.00 N	58.26 3.44 0.00 N	48.40 2.83 0.00 N	48.02 2.64 0.00 N
ADK S GLENS___FALLS 24028	38.42 1.40 0.00 N	18.57 0.54 0.00 N	22.59 0.61 0.00 N	26.23 0.95 0.00 N	25.82 1.05 0.00 N	25.17 0.87 0.00 N	48.37 2.17 0.00 N	53.90 2.46 0.00 N	52.60 2.44 0.00 N	55.12 2.40 0.00 N	56.81 2.48 0.00 N	54.07 2.70 0.00 N	56.52 2.67 0.00 N	57.48 2.44 0.00 N	56.91 2.83 0.00 N	62.37 3.17 0.00 N	57.08 3.36 0.00 N	54.98 3.44 0.00 N	47.19 3.01 0.00 N	51.01 3.33 0.00 N	54.59 3.67 0.00 N	58.26 3.44 0.00 N	48.40 2.83 0.00 N	48.02 2.64 0.00 N
ADK_NYS___DAM 23527	38.93 1.91 0.00 N	18.95 0.91 0.00 N	23.05 1.07 0.00 N	27.00 1.73 0.00 N	26.55 1.78 0.00 N	25.62 1.31 0.00 N	49.18 2.98 0.00 N	54.36 2.92 0.00 N	53.26 3.10 0.00 N	55.81 3.09 0.00 N	57.31 2.98 0.00 N	54.72 3.35 0.00 N	57.25 3.39 0.00 N	58.18 3.15 0.00 N	57.56 3.48 0.00 N	62.98 3.78 0.00 N	57.18 3.46 0.00 N	55.12 3.58 0.00 N	47.30 3.12 0.00 N	51.12 3.44 0.00 N	54.72 3.81 0.00 N	58.44 3.62 0.00 N	48.66 3.10 0.00 N	48.41 3.04 0.00 N
AIR_PRODUCTS___DRP 24190	38.89 1.87 0.00 N	18.95 0.92 0.00 N	23.07 1.09 0.00 N	26.67 1.40 0.00 N	26.21 1.45 0.00 N	25.56 1.25 0.00 N	48.88 2.68 0.00 N	54.26 2.83 0.00 N	52.98 2.82 0.00 N	55.57 2.85 0.00 N	57.11 2.78 0.00 N	54.18 2.81 0.00 N	56.71 2.86 0.00 N	57.68 2.65 0.00 N	56.87 2.79 0.00 N	62.23 3.04 0.00 N	56.40 2.68 0.00 N	54.36 2.82 0.00 N	46.67 2.49 0.00 N	50.41 2.73 0.00 N	53.98 3.06 0.00 N	57.93 3.11 0.00 N	48.43 2.87 0.00 N	48.05 2.67 0.00 N
ALBANY___1 23571	38.92 1.89 0.00 N	18.96 0.93 0.00 N	23.08 1.10 0.00 N	26.69 1.42 0.00 N	26.23 1.47 0.00 N	25.57 1.27 0.00 N	48.91 2.71 0.00 N	54.29 2.86 0.00 N	53.01 2.85 0.00 N	55.61 2.89 0.00 N	57.15 2.82 0.00 N	54.23 2.85 0.00 N	56.75 2.90 0.00 N	57.72 2.68 0.00 N	56.91 2.83 0.00 N	62.28 3.08 0.00 N	56.44 2.72 0.00 N	54.41 2.87 0.00 N	46.72 2.53 0.00 N	50.46 2.78 0.00 N	54.04 3.12 0.00 N	58.00 3.18 0.00 N	48.48 2.92 0.00 N	48.05 2.67 0.00 N
ALBANY___2 23572	38.92 1.89 0.00 N	18.96 0.93 0.00 N	23.08 1.10 0.00 N	26.69 1.42 0.00 N	26.23 1.47 0.00 N	25.57 1.27 0.00 N	48.91 2.71 0.00 N	54.29 2.86 0.00 N	53.01 2.85 0.00 N	55.61 2.89 0.00 N	57.15 2.82 0.00 N	54.23 2.85 0.00 N	56.75 2.90 0.00 N	57.72 2.68 0.00 N	56.91 2.83 0.00 N	62.28 3.08 0.00 N	56.44 2.72 0.00 N	54.41 2.87 0.00 N	46.72 2.53 0.00 N	50.46 2.78 0.00 N	54.04 3.12 0.00 N	58.00 3.18 0.00 N	48.48 2.92 0.00 N	48.05 2.67 0.00 N

ALBANY___3 23573	38.92 1.89 0.00 N	18.96 0.93 0.00 N	23.08 1.10 0.00 N	26.69 1.42 0.00 N	26.23 1.47 0.00 N	25.57 1.27 0.00 N	48.91 2.71 0.00 N	54.29 2.86 0.00 N	53.01 2.85 0.00 N	55.61 2.89 0.00 N	57.15 2.82 0.00 N	54.23 2.85 0.00 N	56.75 2.90 0.00 N	57.72 2.68 0.00 N	56.91 2.83 0.00 N	62.28 3.08 0.00 N	56.44 2.72 0.00 N	54.41 2.87 0.00 N	46.72 2.53 0.00 N	50.46 2.78 0.00 N	54.04 3.12 0.00 N	58.00 3.18 0.00 N	48.48 2.92 0.00 N	48.05 2.67 0.00 N
ALBANY___4 23574	38.92 1.89 0.00 N	18.96 0.93 0.00 N	23.08 1.10 0.00 N	26.69 1.42 0.00 N	26.23 1.47 0.00 N	25.57 1.27 0.00 N	48.91 2.71 0.00 N	54.29 2.86 0.00 N	53.01 2.85 0.00 N	55.61 2.89 0.00 N	57.15 2.82 0.00 N	54.23 2.85 0.00 N	56.75 2.90 0.00 N	57.72 2.68 0.00 N	56.91 2.83 0.00 N	62.28 3.08 0.00 N	56.44 2.72 0.00 N	54.41 2.87 0.00 N	46.72 2.53 0.00 N	50.46 2.78 0.00 N	54.04 3.12 0.00 N	58.00 3.18 0.00 N	48.48 2.92 0.00 N	48.05 2.67 0.00 N
ALCOA_RYNLDS___DRP 24188	37.04 0.02 0.00 N	18.01 -0.02 0.00 N	21.94 -0.04 0.00 N	25.19 -0.08 0.00 N	24.76 0.00 0.00 N	24.40 0.09 0.00 N	46.25 0.05 0.00 N	51.53 0.09 0.00 N	50.15 0.00 0.00 N	52.69 -0.02 0.00 N	54.28 -0.05 0.00 N	51.26 -0.11 0.00 N	53.62 -0.23 0.00 N	54.80 -0.23 0.00 N	53.84 -0.24 0.00 N	59.01 -0.19 0.00 N	53.55 -0.17 0.00 N	51.31 -0.23 0.00 N	43.99 -0.20 0.00 N	47.46 -0.22 0.00 N	50.57 -0.35 0.00 N	54.56 -0.26 0.00 N	45.53 -0.03 0.00 N	45.38 0.00 0.00 N
ALLEGHENY___COGEN 23514	38.84 1.82 0.00 N	18.91 0.88 0.00 N	23.05 1.07 0.00 N	26.44 1.17 0.00 N	25.97 1.20 0.00 N	25.60 1.30 0.00 N	48.67 2.47 0.00 N	54.08 2.65 0.00 N	52.83 2.68 0.00 N	55.56 2.85 0.00 N	57.43 3.10 0.00 N	54.35 2.98 0.00 N	56.91 3.06 0.00 N	58.20 3.17 0.00 N	57.20 3.12 0.00 N	62.64 3.44 0.00 N	56.73 3.01 0.00 N	54.25 2.71 0.00 N	46.57 2.38 0.00 N	50.29 2.61 0.00 N	53.64 2.72 0.00 N	57.80 2.98 0.00 N	47.94 2.37 0.00 N	47.65 2.27 0.00 N
AMERICAN_REF_FUEL 24010	34.76 -2.26 0.00 N	16.99 -1.05 0.00 N	20.75 -1.23 0.00 N	23.62 -1.66 0.00 N	23.02 -1.75 0.00 N	22.73 -1.57 0.00 N	42.35 -3.85 0.00 N	47.00 -4.43 0.00 N	46.00 -4.15 0.00 N	48.42 -4.29 0.00 N	50.41 -3.93 0.00 N	47.60 -3.77 0.00 N	49.65 -4.21 0.00 N	50.97 -4.06 0.00 N	49.94 -4.13 0.00 N	55.00 -4.20 0.00 N	49.83 -3.89 0.00 N	47.37 -4.17 0.00 N	40.67 -3.51 0.00 N	44.05 -3.63 0.00 N	46.72 -4.20 0.00 N	50.23 -4.59 0.00 N	41.72 -3.84 0.00 N	42.01 -3.36 0.00 N
AMERICAN___BRASS 23903	34.76 -2.26 0.00 N	16.99 -1.05 0.00 N	20.75 -1.23 0.00 N	23.62 -1.66 0.00 N	23.02 -1.75 0.00 N	22.73 -1.57 0.00 N	42.35 -3.85 0.00 N	47.00 -4.43 0.00 N	46.00 -4.15 0.00 N	48.42 -4.29 0.00 N	50.41 -3.93 0.00 N	47.60 -3.77 0.00 N	49.65 -4.21 0.00 N	50.97 -4.06 0.00 N	49.94 -4.13 0.00 N	55.00 -4.20 0.00 N	49.83 -3.89 0.00 N	47.37 -4.17 0.00 N	40.67 -3.51 0.00 N	44.05 -3.63 0.00 N	46.72 -4.20 0.00 N	50.23 -4.59 0.00 N	41.72 -3.84 0.00 N	42.01 -3.36 0.00 N
ARTHUR_KILL_GT_1 23520	39.03 2.00 0.00 N	18.97 0.94 0.00 N	23.12 1.14 0.00 N	26.58 1.31 0.00 N	25.96 1.20 0.00 N	25.52 1.21 0.00 N	48.90 2.70 0.00 N	54.81 3.38 0.00 N	53.49 3.33 0.00 N	56.35 3.63 0.00 N	57.82 3.49 0.00 N	54.52 3.14 0.00 N	57.44 3.58 0.00 N	58.81 3.78 0.00 N	57.62 3.55 0.00 N	62.75 3.55 0.00 N	57.27 3.55 0.00 N	55.09 3.55 0.00 N	47.01 2.83 0.00 N	50.62 2.95 0.00 N	54.41 3.49 0.00 N	58.77 3.96 0.00 N	48.44 2.88 0.00 N	48.10 2.72 0.00 N
ARTHUR_KILL_2 23512	39.03 2.00 0.00 N	18.97 0.94 0.00 N	23.12 1.14 0.00 N	26.58 1.31 0.00 N	25.96 1.20 0.00 N	25.52 1.21 0.00 N	48.90 2.70 0.00 N	54.81 3.38 0.00 N	53.49 3.33 0.00 N	56.35 3.63 0.00 N	57.82 3.49 0.00 N	54.52 3.14 0.00 N	57.44 3.58 0.00 N	58.81 3.78 0.00 N	57.62 3.55 0.00 N	62.75 3.55 0.00 N	57.27 3.55 0.00 N	55.09 3.55 0.00 N	47.01 2.83 0.00 N	50.62 2.95 0.00 N	54.41 3.49 0.00 N	58.77 3.96 0.00 N	48.44 2.88 0.00 N	48.10 2.72 0.00 N
ARTHUR_KILL_3 23513	38.83 1.80 0.00 N	18.87 0.84 0.00 N	23.01 1.02 0.00 N	26.46 1.18 0.00 N	25.84 1.07 0.00 N	25.39 1.09 0.00 N	48.65 2.44 0.00 N	54.51 3.07 0.00 N	53.19 3.03 0.00 N	56.04 3.32 0.00 N	57.50 3.17 0.00 N	54.21 2.84 0.00 N	57.13 3.27 0.00 N	58.50 3.47 0.00 N	57.32 3.24 0.00 N	62.41 3.21 0.00 N	56.97 3.25 0.00 N	54.79 3.25 0.00 N	46.75 2.56 0.00 N	50.34 2.66 0.00 N	54.09 3.18 0.00 N	58.43 3.61 0.00 N	48.25 2.69 0.00 N	48.10 2.72 0.00 N
ASHOKAN____ 23654	38.52 1.50 0.00 N	18.75 0.71 0.00 N	22.84 0.86 0.00 N	26.30 1.02 0.00 N	25.73 0.96 0.00 N	25.21 0.91 0.00 N	48.12 1.92 0.00 N	53.76 2.33 0.00 N	52.48 2.33 0.00 N	55.28 2.57 0.00 N	56.94 2.61 0.00 N	53.88 2.51 0.00 N	56.49 2.63 0.00 N	57.68 2.65 0.00 N	56.72 2.64 0.00 N	62.00 2.80 0.00 N	56.35 2.63 0.00 N	54.19 2.65 0.00 N	46.49 2.31 0.00 N	50.15 2.47 0.00 N	53.72 2.80 0.00 N	57.70 2.88 0.00 N	47.69 2.13 0.00 N	47.45 2.08 0.00 N
ASTORIA 5-9 ____ 23662	76.17 2.73 -36.42 N	75.54 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	32.44 1.68 -6.45 N	83.70 3.80 -33.70 N	96.22 4.67 -40.11 N	74.74 4.72 -19.86 N	75.37 5.11 -17.54 N	84.58 5.09 -25.17 N	75.30 4.65 -19.27 N	75.33 5.19 -16.29 N	82.66 5.45 -22.18 N	106.60 5.28 -47.25 N	70.91 5.19 -6.53 N	72.95 5.09 -14.14 N	78.16 5.07 -21.55 N	73.44 4.01 -25.24 N	88.00 4.12 -36.20 N	73.80 4.62 -18.26 N	81.63 5.20 -21.61 N	87.76 3.80 -38.40 N	74.67 3.68 -25.61 N
ASTORIA GT2____ 23536	76.17 2.73 -36.42 N	75.53 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	32.44 1.68 -6.45 N	83.70 3.80 -33.70 N	96.22 4.67 -40.11 N	74.74 4.72 -19.86 N	75.37 5.11 -17.54 N	84.58 5.08 -25.17 N	75.29 4.65 -19.27 N	75.32 5.18 -16.29 N	82.66 5.45 -22.18 N	106.60 5.28 -47.25 N	70.88 5.15 -6.53 N	72.90 5.04 -14.14 N	78.11 5.02 -21.55 N	73.40 3.98 -25.24 N	87.96 4.08 -36.20 N	73.75 4.57 -18.26 N	81.58 5.16 -21.61 N	87.76 3.80 -38.40 N	74.67 3.68 -25.61 N
ASTORIA GT3____ 23731	76.17 2.73 -36.42 N	75.53 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	32.44 1.68 -6.45 N	83.70 3.80 -33.70 N	96.22 4.67 -40.11 N	74.74 4.72 -19.86 N	75.37 5.11 -17.54 N	84.58 5.08 -25.17 N	75.29 4.65 -19.27 N	75.32 5.18 -16.29 N	82.66 5.45 -22.18 N	106.60 5.28 -47.25 N	70.88 5.15 -6.53 N	72.90 5.04 -14.14 N	78.11 5.02 -21.55 N	73.40 3.98 -25.24 N	87.96 4.08 -36.20 N	73.75 4.57 -18.26 N	81.58 5.16 -21.61 N	87.76 3.80 -38.40 N	74.67 3.68 -25.61 N

ASTORIA_GT4_1 23727	76.17 2.73 -36.42 N	75.53 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	32.44 1.68 -6.45 N	83.70 3.80 -33.70 N	96.22 4.67 -40.11 N	74.74 4.72 -19.86 N	75.37 5.11 -17.54 N	84.58 5.08 -25.17 N	75.29 4.65 -19.27 N	75.32 5.18 -16.29 N	82.66 5.45 -22.18 N	106.60 5.28 -47.25 N	70.88 5.15 -6.53 N	72.90 5.04 -14.14 N	78.11 5.02 -21.55 N	73.40 3.98 -25.24 N	87.96 4.08 -36.20 N	73.75 4.57 -18.26 N	81.58 5.16 -21.61 N	87.76 3.80 -38.40 N	74.67 3.68 -25.61 N
ASTORIA_GT2_1 24094	76.17 2.73 -36.42 N	75.53 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	32.44 1.68 -6.45 N	83.70 3.80 -33.70 N	96.22 4.67 -40.11 N	74.74 4.72 -19.86 N	75.37 5.11 -17.54 N	84.58 5.08 -25.17 N	75.29 4.65 -19.27 N	75.32 5.18 -16.29 N	82.66 5.45 -22.18 N	106.60 5.28 -47.25 N	70.88 5.15 -6.53 N	72.90 5.04 -14.14 N	78.11 5.02 -21.55 N	73.40 3.98 -25.24 N	87.96 4.08 -36.20 N	73.75 4.57 -18.26 N	81.58 5.16 -21.61 N	87.76 3.80 -38.40 N	74.67 3.68 -25.61 N
ASTORIA_GT2_2 24095	76.17 2.73 -36.42 N	75.53 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	32.44 1.68 -6.45 N	83.70 3.80 -33.70 N	96.22 4.67 -40.11 N	74.74 4.72 -19.86 N	75.37 5.11 -17.54 N	84.58 5.08 -25.17 N	75.29 4.65 -19.27 N	75.32 5.18 -16.29 N	82.66 5.45 -22.18 N	106.60 5.28 -47.25 N	70.88 5.15 -6.53 N	72.90 5.04 -14.14 N	78.11 5.02 -21.55 N	73.40 3.98 -25.24 N	87.96 4.08 -36.20 N	73.75 4.57 -18.26 N	81.58 5.16 -21.61 N	87.76 3.80 -38.40 N	74.67 3.68 -25.61 N
ASTORIA_GT2_3 24096	76.17 2.73 -36.42 N	75.53 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	32.44 1.68 -6.45 N	83.70 3.80 -33.70 N	96.22 4.67 -40.11 N	74.74 4.72 -19.86 N	75.37 5.11 -17.54 N	84.58 5.08 -25.17 N	75.29 4.65 -19.27 N	75.32 5.18 -16.29 N	82.66 5.45 -22.18 N	106.60 5.28 -47.25 N	70.88 5.15 -6.53 N	72.90 5.04 -14.14 N	78.11 5.02 -21.55 N	73.40 3.98 -25.24 N	87.96 4.08 -36.20 N	73.75 4.57 -18.26 N	81.58 5.16 -21.61 N	87.76 3.80 -38.40 N	74.67 3.68 -25.61 N
ASTORIA_GT2_4 24097	76.17 2.73 -36.42 N	75.53 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	32.44 1.68 -6.45 N	83.70 3.80 -33.70 N	96.22 4.67 -40.11 N	74.74 4.72 -19.86 N	75.37 5.11 -17.54 N	84.58 5.08 -25.17 N	75.29 4.65 -19.27 N	75.32 5.18 -16.29 N	82.66 5.45 -22.18 N	106.60 5.28 -47.25 N	70.88 5.15 -6.53 N	72.90 5.04 -14.14 N	78.11 5.02 -21.55 N	73.40 3.98 -25.24 N	87.96 4.08 -36.20 N	73.75 4.57 -18.26 N	81.58 5.16 -21.61 N	87.76 3.80 -38.40 N	74.67 3.68 -25.61 N
ASTORIA_GT3_1 24098	76.17 2.73 -36.42 N	75.53 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	32.44 1.68 -6.45 N	83.70 3.80 -33.70 N	96.22 4.67 -40.11 N	74.74 4.72 -19.86 N	75.37 5.11 -17.54 N	84.58 5.08 -25.17 N	75.29 4.65 -19.27 N	75.32 5.18 -16.29 N	82.66 5.45 -22.18 N	106.60 5.28 -47.25 N	70.88 5.15 -6.53 N	72.90 5.04 -14.14 N	78.11 5.02 -21.55 N	73.40 3.98 -25.24 N	87.96 4.08 -36.20 N	73.75 4.57 -18.26 N	81.58 5.16 -21.61 N	87.76 3.80 -38.40 N	74.67 3.68 -25.61 N
ASTORIA_GT3_2 24099	76.17 2.73 -36.42 N	75.53 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1																				

ASTORIA_GT_1 23523	39.20 2.18 0.00 N	19.05 1.02 0.00 N	23.22 1.24 0.00 N	26.70 1.42 0.00 N	26.07 1.30 0.00 N	25.63 1.32 0.00 N	52.01 2.98 -2.82 N	80.25 3.70 -25.12 N	80.43 3.67 -26.61 N	80.47 3.96 -23.79 N	79.15 3.82 -20.99 N	79.09 3.45 -24.27 N	79.10 3.91 -21.34 N	79.11 4.12 -19.96 N	79.31 3.90 -21.33 N	79.20 3.85 -16.15 N	79.10 3.84 -21.53 N	79.08 3.86 -23.68 N	73.62 3.06 -26.37 N	80.51 3.19 -29.65 N	79.01 3.72 -24.37 N	78.74 4.21 -19.71 N	61.87 3.16 -13.15 N	48.58 3.20 0.00 N
ASTORIA_GT_10 24110	39.20 2.18 0.00 N	19.05 1.02 0.00 N	23.22 1.24 0.00 N	26.70 1.42 0.00 N	26.07 1.30 0.00 N	25.63 1.32 0.00 N	52.01 2.98 -2.82 N	80.25 3.70 -25.12 N	80.43 3.67 -26.61 N	80.47 3.96 -23.79 N	79.15 3.82 -20.99 N	79.09 3.45 -24.27 N	79.10 3.91 -21.34 N	79.11 4.12 -19.96 N	79.31 3.90 -21.33 N	79.20 3.85 -16.15 N	79.10 3.84 -21.53 N	79.08 3.86 -23.68 N	73.62 3.06 -26.37 N	80.51 3.19 -29.65 N	79.01 3.72 -24.37 N	78.74 4.21 -19.71 N	61.87 3.16 -13.15 N	48.58 3.20 0.00 N
ASTORIA_GT_11 24225	39.20 2.18 0.00 N	19.05 1.02 0.00 N	23.22 1.24 0.00 N	26.70 1.42 0.00 N	26.07 1.30 0.00 N	25.63 1.32 0.00 N	52.01 2.98 -2.82 N	80.25 3.70 -25.12 N	80.43 3.67 -26.61 N	80.47 3.96 -23.79 N	79.15 3.82 -20.99 N	79.09 3.45 -24.27 N	79.10 3.91 -21.34 N	79.11 4.12 -19.96 N	79.31 3.90 -21.33 N	79.20 3.85 -16.15 N	79.10 3.84 -21.53 N	79.08 3.86 -23.68 N	73.62 3.06 -26.37 N	80.51 3.19 -29.65 N	79.01 3.72 -24.37 N	78.74 4.21 -19.71 N	61.87 3.16 -13.15 N	48.58 3.20 0.00 N
ASTORIA_GT_12 24226	39.20 2.18 0.00 N	19.05 1.02 0.00 N	23.22 1.24 0.00 N	26.70 1.42 0.00 N	26.07 1.30 0.00 N	25.63 1.32 0.00 N	52.01 2.98 -2.82 N	80.25 3.70 -25.12 N	80.43 3.67 -26.61 N	80.47 3.96 -23.79 N	79.15 3.82 -20.99 N	79.09 3.45 -24.27 N	79.10 3.91 -21.34 N	79.11 4.12 -19.96 N	79.31 3.90 -21.33 N	79.20 3.85 -16.15 N	79.10 3.84 -21.53 N	79.08 3.86 -23.68 N	73.62 3.06 -26.37 N	80.51 3.19 -29.65 N	79.01 3.72 -24.37 N	78.74 4.21 -19.71 N	61.87 3.16 -13.15 N	48.58 3.20 0.00 N
ASTORIA_GT_13 24227	39.20 2.18 0.00 N	19.05 1.02 0.00 N	23.22 1.24 0.00 N	26.70 1.42 0.00 N	26.07 1.30 0.00 N	25.63 1.32 0.00 N	52.01 2.98 -2.82 N	80.25 3.70 -25.12 N	80.43 3.67 -26.61 N	80.47 3.96 -23.79 N	79.15 3.82 -20.99 N	79.09 3.45 -24.27 N	79.10 3.91 -21.34 N	79.11 4.12 -19.96 N	79.31 3.90 -21.33 N	79.20 3.85 -16.15 N	79.10 3.84 -21.53 N	79.08 3.86 -23.68 N	73.62 3.06 -26.37 N	80.51 3.19 -29.65 N	79.01 3.72 -24.37 N	78.74 4.21 -19.71 N	61.87 3.16 -13.15 N	48.58 3.20 0.00 N
ASTORIA_GT_5 24106	76.17 2.73 -36.42 N	75.54 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	32.44 1.68 -6.45 N	83.70 3.80 -33.70 N	96.22 4.67 -40.11 N	74.74 4.72 -19.86 N	75.37 5.11 -17.54 N	84.58 5.09 -25.17 N	75.30 4.65 -19.27 N	75.33 5.19 -16.29 N	82.66 5.45 -22.18 N	106.60 5.28 -47.25 N	70.91 5.19 -6.53 N	72.95 5.09 -14.14 N	78.16 5.07 -21.55 N	73.44 4.01 -25.24 N	88.00 4.12 -36.20 N	73.80 4.62 -18.26 N	81.63 5.20 -21.61 N	87.76 3.80 -38.40 N	74.67 3.68 -25.61 N
ASTORIA_GT_7 24107	76.17 2.73 -36.42 N	75.54 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	32.44 1.68 -6.45 N	83.70 3.80 -33.70 N	96.22 4.67 -40.11 N	74.74 4.72 -19.86 N	75.37 5.11 -17.54 N	84.58 5.09 -25.17 N	75.30 4.65 -19.27 N	75.33 5.19 -16.29 N	82.66 5.45 -22.18 N	106.60 5.28 -47.25 N	70.91 5.19 -6.53 N	72.95 5.09 -14.14 N	78.16 5.07 -21.55 N	73.44 4.01 -25.24 N	88.00 4.12 -36.20 N	73.80 4.62 -18.26 N	81.63 5.20 -21.61 N	87.76 3.80 -38.40 N	74.67 3.68 -25.61 N
ASTORIA_GT_8 24108	76.17 2.73 -36.42 N	75.54 1.28 -56.23 N	24.55 1.54 -1.03 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	32.44 1.68 -6.45 N	83.70 3.80 -33.70 N	96.22 4.67 -40.11 N	74.74 4.72 -19.86 N	75.37 5.11 -17.54 N	84.58 5.09 -25.17 N	75.30 4.65 -19.27 N	75.33 5.19 -16.29 N	82.66 5.45 -22.18 N	106.60 5.28 -47.25 N	70.91 5.19 -6.53 N	72.95 5.09 -14.14 N	78.16 5.07 -21.55 N	73.44 4.01 -25.24 N	88.00 4.12 -36.20 N	73.80 4.62 -18.26 N	81.63 5.20 -21.61 N	87.76 3.80 -38.40 N	74.67 3.68 -25.61 N
ASTORIA_GT_9 24109	39.75 2.73 0.00 N	19.31 1.28 0.00 N	23.52 1.54 0.00 N	27.06 1.78 0.00 N	26.42 1.65 0.00 N	25.99 1.68 0.00 N	50.00 3.80 0.00 N	56.10 4.67 0.00 N	54.88 4.72 0.00 N	57.83 5.11 0.00 N	59.42 5.09 0.00 N	56.03 4.65 0.00 N	59.04 5.19 0.00 N	60.49 5.45 0.00 N	59.36 5.28 0.00 N	64.38 5.19 0.00 N	58.81 5.09 0.00 N	56.61 5.07 0.00 N	48.20 4.01 0.00 N	51.80 4.12 0.00 N	55.54 4.62 0.00 N	60.02 5.20 0.00 N	49.37 3.80 0.00 N	49.06 3.68 0.00 N
ASTORIA___2 24149	76.33 2.89 -36.42 N	75.61 1.35 -56.23 N	24.64 1.63 -1.03 N	27.16 1.88 0.00 N	26.52 1.75 0.00 N	32.54 1.79 -6.45 N	83.92 4.02 -33.70 N	96.49 4.94 -40.11 N	75.02 5.00 -19.86 N	75.66 5.40 -17.54 N	84.90 5.40 -25.17 N	75.60 4.96 -19.27 N	75.64 5.50 -16.29 N	82.98 5.77 -22.18 N	106.92 5.60 -47.25 N	71.25 5.52 -6.53 N	73.25 5.39 -14.14 N	78.46 5.37 -21.55 N	73.69 4.26 -25.24 N	88.27 4.38 -36.20 N	74.07 4.89 -18.26 N	81.89 5.47 -21.61 N	87.91 3.95 -38.40 N	74.67 3.68 -25.61 N
ASTORIA___3 23516	39.17 2.15 0.00 N	19.03 1.00 0.00 N	23.20 1.22 0.00 N	26.68 1.40 0.00 N	26.05 1.28 0.00 N	25.61 1.30 0.00 N	51.96 2.94 -2.82 N	80.17 3.61 -25.12 N	80.29 3.52 -26.61 N	80.29 3.78 -23.79 N	78.95 3.63 -20.99 N	78.90 3.26 -24.27 N	78.90 3.71 -21.34 N	78.90 3.91 -19.96 N	79.11 3.70 -21.33 N	78.98 3.64 -16.15 N	78.90 3.65 -21.53 N	78.90 3.67 -23.68 N	73.47 2.92 -26.37 N	80.40 3.07 -29.65 N	78.90 3.61 -24.37 N	78.64 4.10 -19.71 N	61.70 2.98 -13.15 N	48.47 3.09 0.00 N
ASTORIA___4 23517	75.95 2.51 -36.42 N	75.44 1.18 -56.23 N	24.44 1.43 -1.03 N	26.94 1.66 0.00 N	26.31 1.54 0.00 N	32.32 1.57 -6.45 N	83.44 3.54 -33.70 N	95.83 4.28 -40.11 N	74.28 4.26 -19.86 N	74.83 4.57 -17.54 N	84.07 4.58 -25.17 N	74.82 4.17 -19.27 N	74.81 4.67 -16.29 N	82.18 4.97 -22.18 N	106.20 4.87 -47.25 N	70.49 4.77 -6.53 N	72.61 4.75 -14.14 N	77.82 4.73 -21.55 N	73.16 3.74 -25.24 N	87.70 3.82 -36.20 N	73.42 4.24 -18.26 N	81.21 4.79 -21.61 N	87.38 3.42 -38.40 N	74.19 3.20 -25.61 N
ASTORIA___5 23518	75.63 2.19 -36.42 N	75.28 1.03 -56.23 N	24.25 1.24 -1.03 N	26.70 1.43 0.00 N	26.07 1.31 0.00 N	32.08 1.33 -6.45 N	82.90 2.99 -33.70 N	95.26 3.71 -40.11 N	73.69 3.67 -19.86 N	74.22 3.96 -17.54 N	83.33 3.83 -25.17 N	74.11 3.47 -19.27 N	74.06 3.92 -16.29 N	81.34 4.13 -22.18 N	105.24 3.92 -47.25 N	69.60 3.88 -6.53 N	71.72 3.86 -14.14 N	76.96 3.87 -21.55 N	72.50 3.08 -25.24 N	87.09 3.21 -36.20 N	72.92 3.74 -18.26 N	80.64 4.22 -21.61 N	87.12 3.16 -38.40 N	74.19 3.20 -25.61 N

ASTRIA 10-13____ 23663	39.20 2.18 0.00 N	19.05 1.02 0.00 N	23.22 1.24 0.00 N	26.70 1.42 0.00 N	26.07 1.30 0.00 N	25.63 1.32 0.00 N	52.01 2.98 -2.82 N	80.25 3.70 -25.12 N	80.43 3.67 -26.61 N	80.47 3.96 -23.79 N	79.15 3.82 -20.99 N	79.09 3.45 -24.27 N	79.10 3.91 -21.34 N	79.11 4.12 -19.96 N	79.31 3.90 -21.33 N	79.20 3.85 -16.15 N	79.10 3.84 -21.53 N	79.08 3.86 -23.68 N	73.62 3.06 -26.37 N	80.51 3.19 -29.65 N	79.01 3.72 -24.37 N	78.74 4.21 -19.71 N	61.87 3.16 -13.15 N	48.58 3.20 0.00 N
ATHENS_STG_1 23668	38.88 1.86 0.00 N	18.98 0.95 0.00 N	23.10 1.12 0.00 N	26.68 1.40 0.00 N	26.19 1.43 0.00 N	25.54 1.24 0.00 N	48.80 2.60 0.00 N	54.10 2.67 0.00 N	52.80 2.64 0.00 N	55.40 2.69 0.00 N	56.82 2.49 0.00 N	53.86 2.48 0.00 N	56.41 2.55 0.00 N	57.36 2.33 0.00 N	56.51 2.43 0.00 N	61.77 2.58 0.00 N	56.01 2.29 0.00 N	54.08 2.54 0.00 N	46.46 2.28 0.00 N	50.18 2.50 0.00 N	53.78 2.86 0.00 N	57.78 2.96 0.00 N	48.43 2.86 0.00 N	48.05 2.67 0.00 N
ATHENS_STG_2 23670	38.88 1.86 0.00 N	18.98 0.95 0.00 N	23.10 1.12 0.00 N	26.68 1.40 0.00 N	26.19 1.43 0.00 N	25.54 1.24 0.00 N	48.80 2.60 0.00 N	54.11 2.67 0.00 N	52.80 2.65 0.00 N	55.41 2.69 0.00 N	56.82 2.49 0.00 N	53.86 2.49 0.00 N	56.41 2.56 0.00 N	57.36 2.33 0.00 N	56.51 2.43 0.00 N	61.78 2.58 0.00 N	56.01 2.29 0.00 N	54.08 2.54 0.00 N	46.46 2.28 0.00 N	50.18 2.50 0.00 N	53.78 2.86 0.00 N	57.78 2.96 0.00 N	48.43 2.86 0.00 N	48.05 2.67 0.00 N
ATHENS_STG_3 23677	38.88 1.86 0.00 N	18.98 0.95 0.00 N	23.10 1.12 0.00 N	26.68 1.40 0.00 N	26.19 1.43 0.00 N	25.54 1.24 0.00 N	48.80 2.60 0.00 N	54.11 2.67 0.00 N	52.80 2.65 0.00 N	55.41 2.69 0.00 N	56.82 2.49 0.00 N	53.86 2.49 0.00 N	56.41 2.56 0.00 N	57.36 2.33 0.00 N	56.51 2.43 0.00 N	61.78 2.58 0.00 N	56.01 2.29 0.00 N	54.08 2.54 0.00 N	46.46 2.28 0.00 N	50.18 2.50 0.00 N	53.78 2.86 0.00 N	57.78 2.96 0.00 N	48.43 2.86 0.00 N	48.05 2.67 0.00 N
BARRETT 1-8____GRP4 24034	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT 9-12____GRP3 24033	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT_IC_1 23704	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT_IC_10 23701	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT_IC_11 23702	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT_IC_12 23703	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT_IC_2 23705	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT_IC_3 23706	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT_IC_4 23707	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N

BARRETT_IC_5 23708	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT_IC_6 23709	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT_IC_7 23710	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT_IC_8 23711	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT_IC_9 23700	45.52 2.55 -5.94 N	25.02 1.21 -5.78 N	23.43 1.45 0.00 N	26.91 1.64 0.00 N	26.29 1.52 0.00 N	30.43 1.57 -4.55 N	56.07 3.47 -6.40 N	62.41 4.02 -6.96 N	60.51 4.02 -6.34 N	61.91 4.33 -4.87 N	77.27 4.24 -18.69 N	81.63 3.69 -26.56 N	63.81 4.16 -5.79 N	81.79 4.35 -22.41 N	80.67 4.18 -22.41 N	81.61 4.21 -18.21 N	86.44 4.11 -28.61 N	86.80 3.90 -31.36 N	89.79 3.09 -42.52 N	86.13 3.22 -35.24 N	84.79 3.88 -29.99 N	68.81 4.32 -9.66 N	59.86 3.33 -10.96 N	58.73 3.31 -10.05 N
BARRETT___1 23545	45.43 2.47 -5.94 N	24.98 1.17 -5.78 N	23.38 1.40 0.00 N	26.86 1.58 0.00 N	26.23 1.47 0.00 N	30.37 1.51 -4.55 N	55.96 3.36 -6.40 N	62.28 3.89 -6.96 N	60.37 3.88 -6.34 N	61.74 4.16 -4.87 N	77.05 4.03 -18.69 N	81.37 3.43 -26.56 N	63.54 3.90 -5.79 N	81.55 4.11 -22.41 N	80.44 3.95 -22.41 N	81.37 3.97 -18.21 N	86.22 3.89 -28.61 N	86.50 3.60 -31.36 N	89.44 2.74 -42.52 N	85.77 2.86 -35.24 N	84.46 3.55 -29.99 N	68.44 3.96 -9.66 N	59.58 3.05 -10.96 N	58.25 2.83 -10.05 N
BARRETT___2 23546	45.43 2.46 -5.94 N	24.99 1.18 -5.78 N	23.38 1.40 0.00 N	26.86 1.59 0.00 N	26.24 1.48 0.00 N	30.38 1.52 -4.55 N	55.96 3.35 -6.40 N	62.27 3.87 -6.96 N	60.38 3.89 -6.34 N	61.76 4.18 -4.87 N	77.06 4.04 -18.69 N	81.38 3.44 -26.56 N	63.51 3.86 -5.79 N	81.46 4.02 -22.41 N	80.32 3.83 -22.41 N	81.23 3.83 -18.21 N	86.09 3.75 -28.61 N	86.42 3.52 -31.36 N	89.47 2.77 -42.52 N	85.82 2.90 -35.24 N	84.48 3.57 -29.99 N	68.46 3.98 -9.66 N	59.53 3.00 -10.96 N	58.25 2.83 -10.05 N
BEAVER RIVER___HYD 24048	37.43 0.41 0.00 N	18.18 0.15 0.00 N	22.21 0.23 0.00 N	25.54 0.26 0.00 N	25.06 0.29 0.00 N	24.64 0.33 0.00 N	46.93 0.73 0.00 N	51.91 0.47 0.00 N	50.66 0.50 0.00 N	53.21 0.49 0.00 N	54.74 0.41 0.00 N	51.90 0.53 0.00 N	54.40 0.55 0.00 N	55.60 0.56 0.00 N	54.61 0.53 0.00 N	59.75 0.56 0.00 N	54.28 0.56 0.00 N	52.05 0.51 0.00 N	44.77 0.59 0.00 N	48.36 0.69 0.00 N	51.57 0.65 0.00 N	55.63 0.81 0.00 N	46.45 0.89 0.00 N	46.04 0.67 0.00 N
BEEBEE_GT_13 23619	37.14 0.12 0.00 N	18.02 -0.01 0.00 N	21.92 -0.06 0.00 N	25.09 -0.19 0.00 N	24.64 -0.12 0.00 N	24.38 0.07 0.00 N	46.54 0.34 0.00 N	51.97 0.54 0.00 N	51.16 1.00 0.00 N	53.92 1.20 0.00 N	55.97 1.63 0.00 N	53.08 1.70 0.00 N	55.36 1.50 0.00 N	56.60 1.57 0.00 N	55.62 1.54 0.00 N	60.98 1.79 0.00 N	55.07 1.35 0.00 N	52.57 1.03 0.00 N	45.08 0.90 0.00 N	48.82 1.15 0.00 N	52.08 1.16 0.00 N	55.89 1.07 0.00 N	46.35 0.78 0.00 N	45.86 0.49 0.00 N
BETHLEHEM___STEEL 23779	35.17 -1.85 0.00 N	17.13 -0.90 0.00 N	20.94 -1.04 0.00 N	23.88 -1.40 0.00 N	23.27 -1.50 0.00 N	23.02 -1.29 0.00 N	43.13 -3.07 0.00 N	48.01 -3.43 0.00 N	46.90 -3.26 0.00 N	49.39 -3.33 0.00 N	51.37 -2.96 0.00 N	48.48 -2.90 0.00 N	50.70 -3.15 0.00 N	52.07 -2.96 0.00 N	51.02 -3.05 0.00 N	56.10 -3.10 0.00 N	50.85 -2.87 0.00 N	48.38 -3.16 0.00 N	41.46 -2.72 0.00 N	44.83 -2.85 0.00 N	47.57 -3.35 0.00 N	51.21 -3.61 0.00 N	42.35 -3.22 0.00 N	42.39 -2.99 0.00 N
BINGHAMTON___COGEN 23790	37.85 0.83 0.00 N	18.44 0.41 0.00 N	22.52 0.54 0.00 N	25.97 0.69 0.00 N	25.41 0.64 0.00 N	24.91 0.61 0.00 N	47.40 1.20 0.00 N	52.64 1.20 0.00 N	51.11 0.96 0.00 N	53.78 1.06 0.00 N	55.35 1.02 0.00 N	52.22 0.85 0.00 N	55.00 1.14 0.00 N	56.32 1.29 0.00 N	55.25 1.17 0.00 N	60.66 1.46 0.00 N	55.19 1.47 0.00 N	52.98 1.43 0.00 N	45.30 1.12 0.00 N	48.71 1.03 0.00 N	52.07 1.15 0.00 N	56.13 1.31 0.00 N	46.40 0.84 0.00 N	46.22 0.84 0.00 N
BLACK RIVER___HYD 24047	36.91 -0.11 0.00 N	17.92 -0.11 0.00 N	21.92 -0.06 0.00 N	25.20 -0.08 0.00 N	24.71 -0.06 0.00 N	24.30 0.00 0.00 N	46.32 0.11 0.00 N	51.18 -0.26 0.00 N	49.98 -0.17 0.00 N	52.50 -0.22 0.00 N	53.91 -0.42 0.00 N	51.31 -0.07 0.00 N	53.80 -0.05 0.00 N	55.00 -0.04 0.00 N	54.02 -0.05 0.00 N	59.11 -0.08 0.00 N	53.70 -0.02 0.00 N	51.49 -0.05 0.00 N	44.31 0.12 0.00 N	47.86 0.19 0.00 N	51.03 0.12 0.00 N	55.07 0.25 0.00 N	46.00 0.44 0.00 N	45.44 0.07 0.00 N
BLUE_CIRC_CHEM_DRP 24182	38.48 1.46 0.00 N	18.75 0.72 0.00 N	22.83 0.85 0.00 N	26.36 1.08 0.00 N	25.88 1.12 0.00 N	25.25 0.95 0.00 N	48.07 1.87 0.00 N	53.35 1.92 0.00 N	52.08 1.92 0.00 N	54.67 1.95 0.00 N	56.11 1.78 0.00 N	53.17 1.79 0.00 N	55.69 1.84 0.00 N	56.67 1.63 0.00 N	55.83 1.75 0.00 N	61.05 1.85 0.00 N	55.34 1.62 0.00 N	53.38 1.84 0.00 N	45.85 1.66 0.00 N	49.51 1.83 0.00 N	53.04 2.12 0.00 N	57.01 2.19 0.00 N	47.62 2.05 0.00 N	47.16 1.79 0.00 N

BOC_GAS_DRP 24189	38.48 1.46 0.00 N	18.76 0.73 0.00 N	22.84 0.86 0.00 N	26.39 1.12 0.00 N	25.93 1.16 0.00 N	25.29 0.98 0.00 N	48.28 2.07 0.00 N	53.53 2.10 0.00 N	52.25 2.09 0.00 N	54.79 2.08 0.00 N	56.28 1.95 0.00 N	53.38 2.00 0.00 N	55.87 2.02 0.00 N	56.84 1.80 0.00 N	56.01 1.93 0.00 N	61.31 2.11 0.00 N	55.55 1.83 0.00 N	53.54 2.00 0.00 N	45.99 1.80 0.00 N	49.67 1.99 0.00 N	53.17 2.25 0.00 N	57.11 2.29 0.00 N	47.82 2.26 0.00 N	47.53 2.15 0.00 N
BOWLINE___1 23526	38.28 1.26 0.00 N	18.63 0.60 0.00 N	22.71 0.73 0.00 N	26.10 0.83 0.00 N	25.50 0.74 0.00 N	25.03 0.72 0.00 N	47.81 1.61 0.00 N	53.35 1.92 0.00 N	52.05 1.90 0.00 N	54.78 2.06 0.00 N	56.35 2.02 0.00 N	53.22 1.84 0.00 N	55.98 2.13 0.00 N	57.27 2.24 0.00 N	56.27 2.19 0.00 N	61.39 2.19 0.00 N	55.95 2.23 0.00 N	53.73 2.19 0.00 N	46.00 1.81 0.00 N	49.61 1.94 0.00 N	53.24 2.32 0.00 N	57.36 2.54 0.00 N	47.28 1.71 0.00 N	46.78 1.40 0.00 N
BOWLINE___2 23595	38.25 1.22 0.00 N	18.61 0.58 0.00 N	22.68 0.70 0.00 N	26.06 0.79 0.00 N	25.47 0.70 0.00 N	25.00 0.69 0.00 N	47.73 1.53 0.00 N	53.15 1.72 0.00 N	51.85 1.69 0.00 N	54.54 1.82 0.00 N	56.11 1.78 0.00 N	53.01 1.64 0.00 N	55.76 1.91 0.00 N	57.02 1.99 0.00 N	56.02 1.95 0.00 N	61.20 2.00 0.00 N	55.75 2.03 0.00 N	53.52 1.98 0.00 N	45.87 1.68 0.00 N	49.51 1.83 0.00 N	53.16 2.24 0.00 N	57.23 2.42 0.00 N	47.20 1.63 0.00 N	46.78 1.40 0.00 N
BROOKHAVEN___DRP 24191	45.71 2.74 -5.94 N	25.14 1.33 -5.78 N	23.56 1.58 0.00 N	27.04 1.76 0.00 N	26.40 1.63 0.00 N	30.57 1.71 -4.55 N	56.31 3.71 -6.40 N	62.32 3.93 -6.96 N	59.78 3.29 -6.34 N	61.01 3.43 -4.87 N	76.54 3.51 -18.69 N	81.21 3.28 -26.56 N	63.50 3.85 -5.79 N	81.43 3.98 -22.41 N	80.30 3.82 -22.41 N	81.10 3.70 -18.21 N	86.15 3.81 -28.61 N	86.96 4.06 -31.36 N	90.00 3.30 -42.52 N	86.05 3.14 -35.24 N	84.35 3.44 -29.99 N	68.20 3.72 -9.66 N	59.38 2.86 -10.96 N	58.25 2.83 -10.05 N
BROOKLYN_NAVY_YARD 23515	38.79 1.77 0.00 N	18.86 0.83 0.00 N	22.98 1.00 0.00 N	26.42 1.14 0.00 N	25.80 1.04 0.00 N	25.36 1.05 0.00 N	48.57 2.37 0.00 N	54.45 3.01 0.00 N	53.13 2.97 0.00 N	56.00 3.28 0.00 N	57.38 3.05 0.00 N	54.09 2.71 0.00 N	56.99 3.14 0.00 N	58.35 3.31 0.00 N	57.17 3.09 0.00 N	62.24 3.05 0.00 N	56.80 3.08 0.00 N	54.71 3.17 0.00 N	46.69 2.51 0.00 N	50.32 2.64 0.00 N	54.10 3.18 0.00 N	58.42 3.60 0.00 N	48.33 2.77 0.00 N	48.03 2.65 0.00 N
BURROWS___LYONSDAL 23803	37.76 0.74 0.00 N	18.37 0.34 0.00 N	22.42 0.44 0.00 N	25.81 0.53 0.00 N	25.30 0.54 0.00 N	24.83 0.53 0.00 N	47.28 1.08 0.00 N	52.35 0.92 0.00 N	51.10 0.94 0.00 N	53.68 0.97 0.00 N	55.30 0.97 0.00 N	52.35 0.97 0.00 N	54.90 1.05 0.00 N	56.10 1.06 0.00 N	55.12 1.04 0.00 N	60.29 1.10 0.00 N	54.76 1.04 0.00 N	52.54 1.00 0.00 N	45.21 1.02 0.00 N	48.83 1.15 0.00 N	52.12 1.20 0.00 N	56.14 1.32 0.00 N	46.76 1.20 0.00 N	46.28 0.91 0.00 N
CALPINE BETH_PAGE_GT4 24209	45.42 2.45 -5.94 N	24.98 1.16 -5.78 N	23.37 1.39 0.00 N	26.85 1.57 0.00 N	26.23 1.46 0.00 N	30.36 1.50 -4.55 N	55.93 3.33 -6.40 N	62.19 3.80 -6.96 N	60.10 3.61 -6.34 N	61.48 3.90 -4.87 N	76.83 3.81 -18.69 N	81.32 3.38 -26.56 N	63.52 3.87 -5.79 N	81.48 4.04 -22.41 N	80.36 3.88 -22.41 N	81.27 3.87 -18.21 N	86.15 3.82 -28.61 N	86.69 3.79 -31.36 N	89.75 3.05 -42.52 N	86.04 3.12 -35.24 N	84.57 3.66 -29.99 N	68.59 4.11 -9.66 N	59.60 3.07 -10.96 N	58.25 2.83 -10.05 N
CALSPAN___DRP 24200	35.17 -1.85 0.00 N	17.13 -0.90 0.00 N	20.94 -1.04 0.00 N	23.88 -1.40 0.00 N	23.27 -1.50 0.00 N	23.02 -1.29 0.00 N	43.13 -3.07 0.00 N	48.01 -3.43 0.00 N	46.90 -3.26 0.00 N	49.39 -3.33 0.00 N	51.37 -2.96 0.00 N	48.48 -2.90 0.00 N	50.70 -3.15 0.00 N	52.07 -2.96 0.00 N	51.02 -3.05 0.00 N	56.10 -3.10 0.00 N	50.85 -2.87 0.00 N	48.38 -3.16 0.00 N	41.46 -2.72 0.00 N	44.83 -2.85 0.00 N	47.57 -3.35 0.00 N	51.21 -3.61 0.00 N	42.35 -3.22 0.00 N	42.39 -2.99 0.00 N
CARR STREET_E__SYR 24060	36.80 -0.22 0.00 N	17.92 -0.11 0.00 N	21.87 -0.11 0.00 N	25.12 -0.16 0.00 N	24.59 -0.18 0.00 N	24.16 -0.14 0.00 N	45.90 -0.30 0.00 N	50.99 -0.45 0.00 N	49.75 -0.40 0.00 N	52.32 -0.39 0.00 N	54.03 -0.30 0.00 N	51.11 -0.27 0.00 N	53.59 -0.27 0.00 N	54.83 -0.20 0.00 N	53.84 -0.24 0.00 N	58.95 -0.25 0.00 N	53.43 -0.29 0.00 N	51.20 -0.34 0.00 N	43.93 -0.26 0.00 N	47.41 -0.27 0.00 N	50.58 -0.34 0.00 N	54.45 -0.37 0.00 N	45.22 -0.34 0.00 N	44.92 -0.46 0.00 N
CARTHAGE___PAPER 23857	36.91 -0.11 0.00 N	17.92 -0.11 0.00 N	21.92 -0.06 0.00 N	25.20 -0.08 0.00 N	24.71 -0.06 0.00 N	24.30 0.00 0.00 N	46.32 0.11 0.00 N	51.18 -0.26 0.00 N	49.98 -0.17 0.00 N	52.50 -0.22 0.00 N	53.91 -0.42 0.00 N	51.31 -0.07 0.00 N	53.80 -0.05 0.00 N	55.00 -0.04 0.00 N	54.02 -0.05 0.00 N	59.11 -0.08 0.00 N	53.70 -0.02 0.00 N	51.49 -0.05 0.00 N	44.31 0.12 0.00 N	47.86 0.19 0.00 N	51.03 0.12 0.00 N	55.07 0.25 0.00 N	46.00 0.44 0.00 N	45.44 0.07 0.00 N
CE_DUNWOOD___DRP 24194	38.67 1.65 0.00 N	18.81 0.78 0.00 N	22.92 0.94 0.00 N	26.37 1.09 0.00 N	25.76 0.99 0.00 N	25.29 0.99 0.00 N	48.41 2.21 0.00 N	54.16 2.73 0.00 N	52.83 2.68 0.00 N	55.65 2.93 0.00 N	57.15 2.81 0.00 N	53.90 2.53 0.00 N	56.77 2.91 0.00 N	58.10 3.07 0.00 N	56.99 2.91 0.00 N	62.09 2.89 0.00 N	56.63 2.91 0.00 N	54.47 2.92 0.00 N	46.52 2.33 0.00 N	50.11 2.43 0.00 N	53.80 2.89 0.00 N	58.07 3.25 0.00 N	47.90 2.33 0.00 N	47.62 2.24 0.00 N
CE_MILLWOOD___DRP 24193	38.49 1.47 0.00 N	18.73 0.70 0.00 N	22.83 0.85 0.00 N	26.26 0.98 0.00 N	25.65 0.89 0.00 N	25.18 0.88 0.00 N	48.17 1.97 0.00 N	53.86 2.43 0.00 N	52.54 2.38 0.00 N	55.32 2.61 0.00 N	56.83 2.49 0.00 N	53.61 2.24 0.00 N	56.45 2.60 0.00 N	57.77 2.74 0.00 N	56.68 2.60 0.00 N	61.77 2.57 0.00 N	56.33 2.61 0.00 N	54.17 2.63 0.00 N	46.28 2.09 0.00 N	49.86 2.18 0.00 N	53.52 2.60 0.00 N	57.74 2.92 0.00 N	47.56 2.00 0.00 N	47.50 2.12 0.00 N
CE_NYC2_DRP 24202	39.18 2.15 0.00 N	19.04 1.01 0.00 N	23.20 1.22 0.00 N	26.68 1.40 0.00 N	26.05 1.28 0.00 N	25.61 1.30 0.00 N	51.97 2.94 -2.82 N	80.21 3.65 -25.12 N	80.38 3.62 -26.61 N	80.42 3.91 -23.79 N	79.09 3.77 -20.99 N	79.04 3.40 -24.27 N	79.04 3.85 -21.34 N	79.05 4.06 -19.96 N	79.25 3.84 -21.33 N	79.14 3.79 -16.15 N	79.04 3.79 -21.53 N	79.03 3.81 -23.68 N	73.58 3.02 -26.37 N	80.47 3.14 -29.65 N	78.97 3.68 -24.37 N	78.70 4.17 -19.71 N	61.82 3.10 -13.15 N	48.57 3.19 0.00 N

CE_NYC_DRP 24195	38.97 1.94 0.00 N	18.94 0.91 0.00 N	23.09 1.11 0.00 N	26.55 1.27 0.00 N	25.93 1.16 0.00 N	25.48 1.17 0.00 N	48.82 2.62 0.00 N	54.71 3.28 0.00 N	53.40 3.24 0.00 N	56.27 3.55 0.00 N	57.73 3.40 0.00 N	54.43 3.06 0.00 N	57.36 3.50 0.00 N	58.72 3.69 0.00 N	57.53 3.45 0.00 N	62.63 3.43 0.00 N	57.17 3.45 0.00 N	54.99 3.45 0.00 N	46.93 2.74 0.00 N	50.54 2.86 0.00 N	54.33 3.41 0.00 N	58.68 3.86 0.00 N	48.39 2.82 0.00 N	48.10 2.72 0.00 N
CH_MIDHUDSON___DRP 24192	38.31 1.28 0.00 N	18.67 0.63 0.00 N	22.75 0.77 0.00 N	26.19 0.91 0.00 N	25.60 0.83 0.00 N	25.08 0.77 0.00 N	47.86 1.66 0.00 N	53.42 1.98 0.00 N	52.08 1.93 0.00 N	54.67 1.96 0.00 N	56.20 1.87 0.00 N	53.10 1.72 0.00 N	55.84 1.98 0.00 N	57.01 1.98 0.00 N	56.04 1.97 0.00 N	61.22 2.03 0.00 N	55.74 2.02 0.00 N	53.57 2.03 0.00 N	45.86 1.67 0.00 N	49.45 1.77 0.00 N	53.02 2.10 0.00 N	57.06 2.24 0.00 N	47.26 1.70 0.00 N	47.06 1.68 0.00 N
CH_MISC_IPPS 23765	38.58 1.56 0.00 N	18.80 0.77 0.00 N	22.91 0.93 0.00 N	26.35 1.07 0.00 N	25.75 0.98 0.00 N	25.26 0.95 0.00 N	48.24 2.03 0.00 N	53.86 2.43 0.00 N	52.52 2.37 0.00 N	55.20 2.49 0.00 N	56.72 2.39 0.00 N	53.58 2.20 0.00 N	56.35 2.49 0.00 N	57.55 2.52 0.00 N	56.55 2.48 0.00 N	61.73 2.53 0.00 N	56.22 2.50 0.00 N	54.06 2.52 0.00 N	46.28 2.10 0.00 N	49.90 2.22 0.00 N	53.54 2.62 0.00 N	57.63 2.81 0.00 N	47.58 2.01 0.00 N	47.42 2.04 0.00 N
CH_RES_BVR_FALLS 23983	37.02 0.00 0.00 N	18.03 -0.01 0.00 N	21.97 -0.01 0.00 N	25.26 -0.01 0.00 N	24.77 0.00 0.00 N	24.32 0.01 0.00 N	46.21 0.01 0.00 N	51.46 0.03 0.00 N	50.17 0.01 0.00 N	52.74 0.03 0.00 N	54.35 0.02 0.00 N	51.39 0.01 0.00 N	53.84 -0.01 0.00 N	55.01 -0.02 0.00 N	54.06 -0.01 0.00 N	59.19 -0.01 0.00 N	53.71 -0.01 0.00 N	51.53 -0.01 0.00 N	44.17 -0.01 0.00 N	47.66 -0.01 0.00 N	50.88 -0.04 0.00 N	54.80 -0.02 0.00 N	45.57 0.01 0.00 N	45.38 0.00 0.00 N
CH_RES_NIAGARA 23895	34.35 -2.67 0.00 N	16.76 -1.27 0.00 N	20.48 -1.50 0.00 N	23.28 -2.00 0.00 N	22.65 -2.11 0.00 N	22.43 -1.88 0.00 N	41.73 -4.48 0.00 N	46.11 -5.32 0.00 N	45.10 -5.05 0.00 N	47.43 -5.29 0.00 N	49.45 -4.88 0.00 N	46.67 -4.71 0.00 N	48.61 -5.25 0.00 N	49.91 -5.13 0.00 N	48.89 -5.19 0.00 N	53.91 -5.29 0.00 N	48.88 -4.84 0.00 N	46.48 -5.06 0.00 N	39.94 -4.25 0.00 N	43.35 -4.33 0.00 N	45.94 -4.98 0.00 N	49.36 -5.46 0.00 N	41.17 -4.40 0.00 N	41.49 -3.89 0.00 N
CH_RES_SYRACUSE 23985	36.45 -0.58 0.00 N	17.76 -0.27 0.00 N	21.68 -0.30 0.00 N	24.89 -0.39 0.00 N	24.36 -0.41 0.00 N	23.96 -0.35 0.00 N	45.41 -0.79 0.00 N	50.43 -1.01 0.00 N	49.20 -0.95 0.00 N	51.74 -0.97 0.00 N	53.47 -0.86 0.00 N	50.57 -0.81 0.00 N	53.03 -0.82 0.00 N	54.29 -0.74 0.00 N	53.30 -0.77 0.00 N	58.40 -0.79 0.00 N	52.93 -0.79 0.00 N	50.68 -0.86 0.00 N	43.45 -0.74 0.00 N	46.90 -0.78 0.00 N	50.01 -0.91 0.00 N	53.82 -1.00 0.00 N	44.67 -0.89 0.00 N	44.47 -0.91 0.00 N
CORNELL____ 23752	37.33 0.31 0.00 N	18.19 0.16 0.00 N	22.26 0.28 0.00 N	25.44 0.16 0.00 N	24.97 0.21 0.00 N	24.67 0.36 0.00 N	46.89 0.69 0.00 N	52.89 1.45 0.00 N	51.94 1.78 0.00 N	54.92 2.21 0.00 N	56.86 2.53 0.00 N	53.82 2.45 0.00 N	56.47 2.61 0.00 N	57.80 2.76 0.00 N	56.77 2.69 0.00 N	61.65 2.45 0.00 N	55.78 2.06 0.00 N	53.40 1.86 0.00 N	45.65 1.47 0.00 N	49.21 1.53 0.00 N	52.61 1.69 0.00 N	56.70 1.88 0.00 N	46.48 0.92 0.00 N	45.79 0.42 0.00 N
COXSACKIE___GT 23611	38.05 1.03 0.00 N	18.51 0.48 0.00 N	22.56 0.58 0.00 N	26.03 0.75 0.00 N	25.48 0.71 0.00 N	24.93 0.62 0.00 N	47.51 1.31 0.00 N	53.05 1.61 0.00 N	51.77 1.62 0.00 N	54.34 1.62 0.00 N	56.12 1.79 0.00 N	53.19 1.82 0.00 N	55.77 1.91 0.00 N	56.94 1.91 0.00 N	56.03 1.95 0.00 N	61.44 2.25 0.00 N	55.82 2.10 0.00 N	53.49 1.95 0.00 N	45.81 1.63 0.00 N	49.40 1.72 0.00 N	52.84 1.92 0.00 N	56.62 1.80 0.00 N	46.87 1.31 0.00 N	46.58 1.21 0.00 N
CRESCENT___HYD 24018	38.68 1.66 0.00 N	18.82 0.79 0.00 N	22.91 0.92 0.00 N	26.59 1.32 0.00 N	26.14 1.38 0.00 N	25.42 1.12 0.00 N	48.72 2.52 0.00 N	54.08 2.65 0.00 N	52.86 2.70 0.00 N	55.38 2.67 0.00 N	56.95 2.61 0.00 N	54.15 2.77 0.00 N	56.65 2.79 0.00 N	57.60 2.57 0.00 N	56.88 2.80 0.00 N	62.26 3.06 0.00 N	56.52 2.80 0.00 N	54.48 2.94 0.00 N	46.76 2.58 0.00 N	50.52 2.85 0.00 N	54.10 3.18 0.00 N	57.92 3.11 0.00 N	48.37 2.80 0.00 N	48.05 2.67 0.00 N
CRUCIBLE_METL_DRP 24180	36.45 -0.58 0.00 N	17.76 -0.27 0.00 N	21.68 -0.30 0.00 N	24.89 -0.39 0.00 N	24.36 -0.41 0.00 N	23.96 -0.35 0.00 N	45.41 -0.79 0.00 N	50.43 -1.01 0.00 N	49.20 -0.95 0.00 N	51.74 -0.97 0.00 N	53.47 -0.86 0.00 N	50.57 -0.81 0.00 N	53.03 -0.82 0.00 N	54.29 -0.74 0.00 N	53.30 -0.77 0.00 N	58.40 -0.79 0.00 N	52.93 -0.79 0.00 N	50.68 -0.86 0.00 N	43.45 -0.74 0.00 N	46.90 -0.78 0.00 N	50.01 -0.91 0.00 N	53.82 -1.00 0.00 N	44.67 -0.89 0.00 N	44.47 -0.91 0.00 N
CSC___481_PGEN 24222	45.67 2.70 -5.94 N	25.12 1.31 -5.78 N	23.53 1.55 0.00 N	27.01 1.73 0.00 N	26.37 1.60 0.00 N	30.54 1.68 -4.55 N	56.27 3.66 -6.40 N	62.28 3.89 -6.96 N	59.65 3.16 -6.34 N	60.83 3.25 -4.87 N	76.41 3.39 -18.69 N	81.13 3.19 -26.56 N	63.42 3.78 -5.79 N	81.35 3.91 -22.41 N	80.23 3.74 -22.41 N	81.02 3.62 -18.21 N	86.12 3.78 -28.61 N	86.95 4.05 -31.36 N	89.99 3.29 -42.52 N	85.98 3.07 -35.24 N	84.21 3.30 -29.99 N	68.06 3.57 -9.66 N	59.18 2.66 -10.96 N	58.18 2.76 -10.05 N
DANSKAMMER___1 23586	38.43 1.41 0.00 N	18.74 0.71 0.00 N	22.84 0.86 0.00 N	26.26 0.98 0.00 N	25.66 0.89 0.00 N	25.16 0.86 0.00 N	48.02 1.82 0.00 N	53.58 2.14 0.00 N	52.22 2.06 0.00 N	54.89 2.18 0.00 N	56.38 2.04 0.00 N	53.24 1.87 0.00 N	56.01 2.15 0.00 N	57.20 2.17 0.00 N	56.20 2.13 0.00 N	61.31 2.11 0.00 N	55.84 2.12 0.00 N	53.73 2.19 0.00 N	46.00 1.82 0.00 N	49.60 1.93 0.00 N	53.22 2.30 0.00 N	57.33 2.52 0.00 N	47.38 1.82 0.00 N	47.06 1.68 0.00 N
DANSKAMMER___2 23589	38.43 1.41 0.00 N	18.74 0.71 0.00 N	22.84 0.86 0.00 N	26.26 0.98 0.00 N	25.66 0.89 0.00 N	25.16 0.86 0.00 N	48.02 1.82 0.00 N	53.58 2.14 0.00 N	52.22 2.06 0.00 N	54.89 2.18 0.00 N	56.38 2.04 0.00 N	53.24 1.87 0.00 N	56.01 2.15 0.00 N	57.20 2.17 0.00 N	56.20 2.13 0.00 N	61.31 2.11 0.00 N	55.84 2.12 0.00 N	53.73 2.19 0.00 N	46.00 1.82 0.00 N	49.60 1.93 0.00 N	53.22 2.30 0.00 N	57.33 2.52 0.00 N	47.38 1.82 0.00 N	47.06 1.68 0.00 N



DANSKAMMER___3 23590	38.43 1.41 0.00 N	18.74 0.71 0.00 N	22.84 0.86 0.00 N	26.26 0.98 0.00 N	25.66 0.89 0.00 N	25.16 0.86 0.00 N	48.02 1.82 0.00 N	53.58 2.14 0.00 N	52.22 2.06 0.00 N	54.89 2.18 0.00 N	56.38 2.04 0.00 N	53.24 1.87 0.00 N	56.01 2.15 0.00 N	57.20 2.17 0.00 N	56.20 2.13 0.00 N	61.31 2.11 0.00 N	55.84 2.12 0.00 N	53.73 2.19 0.00 N	46.00 1.82 0.00 N	49.60 1.93 0.00 N	53.22 2.30 0.00 N	57.33 2.52 0.00 N	47.38 1.82 0.00 N	47.06 1.68 0.00 N
DANSKAMMER___4 23591	38.43 1.41 0.00 N	18.74 0.71 0.00 N	22.84 0.86 0.00 N	26.26 0.98 0.00 N	25.66 0.89 0.00 N	25.16 0.86 0.00 N	48.02 1.82 0.00 N	53.58 2.14 0.00 N	52.22 2.06 0.00 N	54.89 2.18 0.00 N	56.38 2.04 0.00 N	53.24 1.87 0.00 N	56.01 2.15 0.00 N	57.20 2.17 0.00 N	56.20 2.13 0.00 N	61.31 2.11 0.00 N	55.84 2.12 0.00 N	53.73 2.19 0.00 N	46.00 1.82 0.00 N	49.60 1.93 0.00 N	53.22 2.30 0.00 N	57.33 2.52 0.00 N	47.38 1.82 0.00 N	47.06 1.68 0.00 N
DANSKAMMER___DIESEL 23592	38.43 1.41 0.00 N	18.74 0.71 0.00 N	22.84 0.86 0.00 N	26.26 0.98 0.00 N	25.66 0.89 0.00 N	25.16 0.86 0.00 N	48.02 1.82 0.00 N	53.58 2.14 0.00 N	52.22 2.06 0.00 N	54.89 2.18 0.00 N	56.38 2.04 0.00 N	53.24 1.87 0.00 N	56.01 2.15 0.00 N	57.20 2.17 0.00 N	56.20 2.13 0.00 N	61.31 2.11 0.00 N	55.84 2.12 0.00 N	53.73 2.19 0.00 N	46.00 1.82 0.00 N	49.60 1.93 0.00 N	53.22 2.30 0.00 N	57.33 2.52 0.00 N	47.38 1.82 0.00 N	47.06 1.68 0.00 N
DASHVILLE___HYD 23610	38.41 1.39 0.00 N	18.73 0.70 0.00 N	22.83 0.85 0.00 N	26.25 0.97 0.00 N	25.66 0.89 0.00 N	25.15 0.84 0.00 N	47.97 1.77 0.00 N	53.50 2.07 0.00 N	52.16 2.00 0.00 N	54.65 1.94 0.00 N	56.09 1.76 0.00 N	52.98 1.60 0.00 N	55.73 1.87 0.00 N	56.90 1.87 0.00 N	55.91 1.84 0.00 N	61.05 1.85 0.00 N	55.59 1.87 0.00 N	53.49 1.95 0.00 N	45.81 1.63 0.00 N	49.41 1.73 0.00 N	53.00 2.08 0.00 N	57.29 2.47 0.00 N	47.39 1.83 0.00 N	47.06 1.68 0.00 N
DOGLEVILLE___HYD 23807	38.57 1.55 0.00 N	18.77 0.74 0.00 N	22.84 0.86 0.00 N	26.51 1.23 0.00 N	25.94 1.18 0.00 N	25.24 0.94 0.00 N	48.62 2.42 0.00 N	54.37 2.93 0.00 N	53.12 2.96 0.00 N	55.85 3.14 0.00 N	56.82 2.49 0.00 N	53.87 2.50 0.00 N	56.54 2.69 0.00 N	58.01 2.98 0.00 N	57.51 3.44 0.00 N	62.73 3.54 0.00 N	57.13 3.41 0.00 N	55.16 3.62 0.00 N	47.14 2.96 0.00 N	50.88 3.20 0.00 N	54.70 3.78 0.00 N	58.57 3.75 0.00 N	48.25 2.69 0.00 N	47.70 2.32 0.00 N
DUNKIRK___1 23563	34.97 -2.05 0.00 N	16.97 -1.06 0.00 N	20.76 -1.22 0.00 N	23.73 -1.54 0.00 N	23.15 -1.62 0.00 N	22.91 -1.40 0.00 N	42.95 -3.25 0.00 N	48.11 -3.32 0.00 N	46.81 -3.35 0.00 N	49.32 -3.40 0.00 N	51.14 -3.19 0.00 N	48.25 -3.13 0.00 N	50.75 -3.11 0.00 N	52.20 -2.83 0.00 N	51.12 -2.96 0.00 N	56.00 -3.20 0.00 N	50.74 -2.98 0.00 N	48.20 -3.34 0.00 N	41.24 -2.95 0.00 N	44.48 -3.19 0.00 N	47.22 -3.70 0.00 N	50.95 -3.87 0.00 N	41.88 -3.69 0.00 N	41.80 -3.57 0.00 N
DUNKIRK___2 23564	34.97 -2.05 0.00 N	16.97 -1.06 0.00 N	20.76 -1.22 0.00 N	23.73 -1.54 0.00 N	23.15 -1.62 0.00 N	22.91 -1.40 0.00 N	42.95 -3.25 0.00 N	48.11 -3.32 0.00 N	46.81 -3.35 0.00 N	49.32 -3.40 0.00 N	51.14 -3.19 0.00 N	48.25 -3.13 0.00 N	50.75 -3.11 0.00 N	52.20 -2.83 0.00 N	51.12 -2.96 0.00 N	56.00 -3.20 0.00 N	50.74 -2.98 0.00 N	48.20 -3.34 0.00 N	41.24 -2.95 0.00 N	44.48 -3.19 0.00 N	47.22 -3.70 0.00 N	50.95 -3.87 0.00 N	41.88 -3.69 0.00 N	41.80 -3.57 0.00 N
DUNKIRK___3 23565	35.01 -2.01 0.00 N	17.01 -1.02 0.00 N	20.81 -1.17 0.00 N	23.78 -1.50 0.00 N	23.19 -1.58 0.00 N	22.94 -1.37 0.00 N	43.01 -3.19 0.00 N	48.11 -3.33 0.00 N	46.84 -3.32 0.00 N	49.35 -3.37 0.00 N	51.20 -3.13 0.00 N	48.32 -3.06 0.00 N	50.74 -3.11 0.00 N	52.17 -2.86 0.00 N	51.09 -2.99 0.00 N	56.02 -3.18 0.00 N	50.77 -2.95 0.00 N	48.26 -3.29 0.00 N	41.31 -2.87 0.00 N	44.58 -3.10 0.00 N	47.32 -3.60 0.00 N	51.03 -3.79 0.00 N	41.99 -3.57 0.00 N	41.91 -3.46 0.00 N
DUNKIRK___4 23566	35.01 -2.01 0.00 N	17.01 -1.02 0.00 N	20.81 -1.17 0.00 N	23.78 -1.50 0.00 N	23.19 -1.58 0.00 N	22.94 -1.37 0.00 N	43.01 -3.19 0.00 N	48.11 -3.33 0.00 N	46.84 -3.32 0.00 N	49.35 -3.37 0.00 N	51.20 -3.13 0.00 N	48.32 -3.06 0.00 N	50.74 -3.11 0.00 N	52.17 -2.86 0.00 N	51.09 -2.99 0.00 N	56.02 -3.18 0.00 N	50.77 -2.95 0.00 N	48.26 -3.29 0.00 N	41.31 -2.87 0.00 N	44.58 -3.10 0.00 N	47.32 -3.60 0.00 N	51.03 -3.79 0.00 N	41.99 -3.57 0.00 N	41.91 -3.46 0.00 N
EAST HAMPTON___GT 23717	45.63 2.66 -5.94 N	25.10 1.29 -5.78 N	23.51 1.53 0.00 N	26.98 1.71 0.00 N	26.34 1.57 0.00 N	30.51 1.65 -4.55 N	56.21 3.61 -6.40 N	62.23 3.83 -6.96 N	59.58 3.08 -6.34 N	60.73 3.14 -4.87 N	76.34 3.31 -18.69 N	81.08 3.14 -26.56 N	63.38 3.73 -5.79 N	81.30 3.86 -22.41 N	80.18 3.69 -22.41 N	80.97 3.57 -18.21 N	86.07 3.74 -28.61 N	86.91 4.01 -31.36 N	89.96 3.25 -42.52 N	85.94 3.03 -35.24 N	84.17 3.26 -29.99 N	68.01 3.53 -9.66 N	59.13 2.60 -10.96 N	58.17 2.74 -10.05 N
EAST RIVER___6 23660	38.94 1.92 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.14 0.00 N	25.46 1.15 0.00 N	48.80 2.60 0.00 N	54.72 3.28 0.00 N	53.38 3.23 0.00 N	56.25 3.53 0.00 N	57.70 3.37 0.00 N	54.40 3.02 0.00 N	57.33 3.47 0.00 N	58.70 3.67 0.00 N	57.49 3.41 0.00 N	62.57 3.37 0.00 N	57.14 3.42 0.00 N	54.97 3.43 0.00 N	46.93 2.75 0.00 N	50.55 2.87 0.00 N	54.35 3.43 0.00 N	58.70 3.88 0.00 N	48.39 2.82 0.00 N	48.10 2.72 0.00 N
EAST RIVER___7 23524	38.94 1.92 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.14 0.00 N	25.46 1.15 0.00 N	48.80 2.60 0.00 N	54.72 3.28 0.00 N	53.38 3.23 0.00 N	56.25 3.53 0.00 N	57.70 3.37 0.00 N	54.40 3.02 0.00 N	57.33 3.47 0.00 N	58.70 3.67 0.00 N	57.49 3.41 0.00 N	62.57 3.37 0.00 N	57.14 3.42 0.00 N	54.97 3.43 0.00 N	46.93 2.75 0.00 N	50.55 2.87 0.00 N	54.35 3.43 0.00 N	58.70 3.88 0.00 N	48.39 2.82 0.00 N	48.10 2.72 0.00 N
EAST_HAMPTON___DIESEL 23722	45.63 2.66 -5.94 N	25.10 1.29 -5.78 N	23.51 1.53 0.00 N	26.98 1.71 0.00 N	26.34 1.57 0.00 N	30.51 1.65 -4.55 N	56.21 3.61 -6.40 N	62.23 3.83 -6.96 N	59.58 3.08 -6.34 N	60.73 3.14 -4.87 N	76.34 3.31 -18.69 N	81.08 3.14 -26.56 N	63.38 3.73 -5.79 N	81.30 3.86 -22.41 N	80.18 3.69 -22.41 N	80.97 3.57 -18.21 N	86.07 3.74 -28.61 N	86.91 4.01 -31.36 N	89.96 3.25 -42.52 N	85.94 3.03 -35.24 N	84.17 3.26 -29.99 N	68.01 3.53 -9.66 N	59.13 2.60 -10.96 N	58.17 2.74 -10.05 N

ELEC_TRO_TEK 24086	45.35 2.38 -5.94 N	24.94 1.13 -5.78 N	23.33 1.35 0.00 N	26.80 1.53 0.00 N	26.18 1.41 0.00 N	30.31 1.45 -4.55 N	55.83 3.22 -6.40 N	62.13 3.73 -6.96 N	60.09 3.60 -6.34 N	61.47 3.89 -4.87 N	76.84 3.81 -18.69 N	81.33 3.39 -26.56 N	63.52 3.87 -5.79 N	81.48 4.04 -22.41 N	80.36 3.88 -22.41 N	81.28 3.88 -18.21 N	86.16 3.83 -28.61 N	86.68 3.78 -31.36 N	89.75 3.04 -42.52 N	86.04 3.13 -35.24 N	84.58 3.67 -29.99 N	68.60 4.12 -9.66 N	59.59 3.06 -10.96 N	58.25 2.83 -10.05 N
E_CANADA_CAP_HY 24051	37.79 0.77 0.00 N	18.36 0.33 0.00 N	22.39 0.41 0.00 N	25.66 0.38 0.00 N	25.29 0.53 0.00 N	24.94 0.63 0.00 N	47.36 1.16 0.00 N	52.46 1.03 0.00 N	51.34 1.18 0.00 N	53.87 1.15 0.00 N	56.56 2.23 0.00 N	53.67 2.30 0.00 N	56.03 2.18 0.00 N	56.65 1.62 0.00 N	55.10 1.02 0.00 N	60.66 1.46 0.00 N	54.63 0.91 0.00 N	52.09 0.55 0.00 N	44.79 0.60 0.00 N	48.40 0.72 0.00 N	51.41 0.49 0.00 N	55.43 0.61 0.00 N	46.54 0.98 0.00 N	46.19 0.82 0.00 N
E_CANADA_MHWK_HY 24050	38.57 1.55 0.00 N	18.77 0.74 0.00 N	22.84 0.86 0.00 N	26.51 1.23 0.00 N	25.94 1.18 0.00 N	25.24 0.94 0.00 N	48.62 2.42 0.00 N	54.37 2.93 0.00 N	53.12 2.96 0.00 N	55.85 3.14 0.00 N	56.82 2.49 0.00 N	53.87 2.50 0.00 N	56.54 2.69 0.00 N	58.01 2.98 0.00 N	57.51 3.44 0.00 N	62.73 3.54 0.00 N	57.13 3.41 0.00 N	55.16 3.62 0.00 N	47.14 2.96 0.00 N	50.88 3.20 0.00 N	54.70 3.78 0.00 N	58.57 3.75 0.00 N	48.25 2.69 0.00 N	47.70 2.32 0.00 N
E_FISHKILL___LBMP 23776	37.80 0.78 0.00 N	18.42 0.39 0.00 N	22.46 0.48 0.00 N	25.85 0.57 0.00 N	25.27 0.50 0.00 N	24.76 0.45 0.00 N	47.15 0.95 0.00 N	52.56 1.12 0.00 N	51.23 1.08 0.00 N	53.84 1.12 0.00 N	55.37 1.04 0.00 N	52.33 0.95 0.00 N	54.99 1.13 0.00 N	56.13 1.10 0.00 N	55.21 1.13 0.00 N	60.33 1.13 0.00 N	54.87 1.15 0.00 N	52.75 1.21 0.00 N	45.24 1.05 0.00 N	48.82 1.14 0.00 N	52.27 1.36 0.00 N	56.23 1.41 0.00 N	46.51 0.95 0.00 N	46.17 0.80 0.00 N
FAR ROCKAWAY___4 23548	45.58 2.61 -5.94 N	25.08 1.26 -5.78 N	23.48 1.50 0.00 N	26.97 1.70 0.00 N	26.36 1.59 0.00 N	30.50 1.65 -4.55 N	55.98 3.38 -6.40 N	62.26 3.87 -6.96 N	60.30 3.81 -6.34 N	61.84 4.26 -4.87 N	76.96 3.93 -18.69 N	81.27 3.34 -26.56 N	63.50 3.86 -5.79 N	81.56 4.11 -22.41 N	80.49 4.00 -22.41 N	81.45 4.05 -18.21 N	86.16 3.83 -28.61 N	86.35 3.45 -31.36 N	89.33 2.62 -42.52 N	85.90 2.98 -35.24 N	84.72 3.81 -29.99 N	68.91 4.43 -9.66 N	59.85 3.33 -10.96 N	58.72 3.30 -10.05 N
FENNER___WINDPWR 24204	37.93 0.90 0.00 N	18.47 0.44 0.00 N	22.57 0.59 0.00 N	25.98 0.70 0.00 N	25.48 0.72 0.00 N	24.99 0.69 0.00 N	47.47 1.26 0.00 N	52.37 0.93 0.00 N	51.12 0.96 0.00 N	53.72 1.01 0.00 N	55.42 1.09 0.00 N	52.43 1.05 0.00 N	54.99 1.13 0.00 N	56.21 1.18 0.00 N	55.21 1.13 0.00 N	60.36 1.17 0.00 N	54.83 1.11 0.00 N	52.60 1.06 0.00 N	45.48 1.29 0.00 N	49.16 1.48 0.00 N	52.47 1.55 0.00 N	56.48 1.66 0.00 N	46.98 1.41 0.00 N	46.74 1.36 0.00 N
FIBERTEK___ENERGY 23856	36.45 -0.58 0.00 N	17.76 -0.27 0.00 N	21.68 -0.30 0.00 N	24.89 -0.39 0.00 N	24.36 -0.41 0.00 N	23.96 -0.35 0.00 N	45.41 -0.79 0.00 N	50.43 -1.01 0.00 N	49.20 -0.95 0.00 N	51.74 -0.97 0.00 N	53.47 -0.86 0.00 N	50.57 -0.81 0.00 N	53.03 -0.82 0.00 N	54.29 -0.74 0.00 N	53.30 -0.77 0.00 N	58.40 -0.79 0.00 N	52.93 -0.79 0.00 N	50.68 -0.86 0.00 N	43.45 -0.74 0.00 N	46.90 -0.78 0.00 N	50.01 -0.91 0.00 N	53.82 -1.00 0.00 N	44.67 -0.89 0.00 N	44.47 -0.91 0.00 N
FITZPATRICK____ 23598	35.60 -1.42 0.00 N	17.34 -0.69 0.00 N	21.15 -0.83 0.00 N	24.29 -0.98 0.00 N	23.78 -0.98 0.00 N	23.36 -0.95 0.00 N	44.35 -1.85 0.00 N	49.36 -2.07 0.00 N	48.16 -1.99 0.00 N	50.65 -2.06 0.00 N	52.28 -2.05 0.00 N	49.44 -1.94 0.00 N	51.82 -2.03 0.00 N	53.01 -2.02 0.00 N	52.07 -2.01 0.00 N	57.01 -2.18 0.00 N	51.65 -2.07 0.00 N	49.51 -2.03 0.00 N	42.44 -1.75 0.00 N	45.79 -1.89 0.00 N	48.86 -2.06 0.00 N	52.57 -2.24 0.00 N	43.70 -1.86 0.00 N	43.56 -1.82 0.00 N
FORT ORANGE____ 23900	39.52 2.50 0.00 N	19.26 1.23 0.00 N	23.43 1.45 0.00 N	27.03 1.75 0.00 N	26.53 1.77 0.00 N	25.92 1.61 0.00 N	49.66 3.46 0.00 N	55.21 3.77 0.00 N	53.91 3.75 0.00 N	56.72 4.00 0.00 N	58.13 3.79 0.00 N	55.03 3.66 0.00 N	57.68 3.83 0.00 N	58.68 3.65 0.00 N	57.80 3.73 0.00 N	63.06 3.86 0.00 N	57.19 3.47 0.00 N	55.29 3.75 0.00 N	47.48 3.30 0.00 N	51.28 3.60 0.00 N	55.03 4.11 0.00 N	59.19 4.38 0.00 N	49.40 3.83 0.00 N	49.00 3.62 0.00 N
FORT_DRUM_COGEN 23780	36.84 -0.18 0.00 N	17.88 -0.15 0.00 N	21.87 -0.11 0.00 N	25.15 -0.13 0.00 N	24.66 -0.11 0.00 N	24.25 -0.05 0.00 N	46.22 0.02 0.00 N	51.08 -0.36 0.00 N	49.88 -0.27 0.00 N	52.39 -0.32 0.00 N	53.80 -0.53 0.00 N	51.19 -0.18 0.00 N	53.69 -0.17 0.00 N	54.87 -0.16 0.00 N	53.90 -0.17 0.00 N	58.98 -0.22 0.00 N	53.58 -0.14 0.00 N	51.37 -0.17 0.00 N	44.21 0.03 0.00 N	47.76 0.08 0.00 N	50.92 0.00 0.00 N	54.95 0.13 0.00 N	45.89 0.33 0.00 N	45.38 0.00 0.00 N
FPL_FAR_ROCK_GT1 24212	45.58 2.61 -5.94 N	25.08 1.26 -5.78 N	23.48 1.50 0.00 N	26.97 1.70 0.00 N	26.36 1.59 0.00 N	30.50 1.65 -4.55 N	55.98 3.38 -6.40 N	62.26 3.87 -6.96 N	60.30 3.81 -6.34 N	61.84 4.26 -4.87 N	76.96 3.93 -18.69 N	81.27 3.34 -26.56 N	63.50 3.86 -5.79 N	81.56 4.11 -22.41 N	80.49 4.00 -22.41 N	81.45 4.05 -18.21 N	86.16 3.83 -28.61 N	86.35 3.45 -31.36 N	89.33 2.62 -42.52 N	85.90 2.98 -35.24 N	84.72 3.81 -29.99 N	68.91 4.43 -9.66 N	59.85 3.33 -10.96 N	58.72 3.30 -10.05 N
FPL_FAR_ROCK_GT2 23815	45.58 2.61 -5.94 N	25.08 1.26 -5.78 N	23.48 1.50 0.00 N	26.97 1.70 0.00 N	26.36 1.59 0.00 N	30.50 1.65 -4.55 N	55.98 3.38 -6.40 N	62.26 3.87 -6.96 N	60.30 3.81 -6.34 N	61.84 4.26 -4.87 N	76.96 3.93 -18.69 N	81.27 3.34 -26.56 N	63.50 3.86 -5.79 N	81.56 4.11 -22.41 N	80.49 4.00 -22.41 N	81.45 4.05 -18.21 N	86.16 3.83 -28.61 N	86.35 3.45 -31.36 N	89.33 2.62 -42.52 N	85.90 2.98 -35.24 N	84.72 3.81 -29.99 N	68.91 4.43 -9.66 N	59.85 3.33 -10.96 N	58.72 3.30 -10.05 N
FRANKLIN_FALL_HYD 24054	37.31 0.29 0.00 N	18.14 0.10 0.00 N	22.10 0.12 0.00 N	25.41 0.13 0.00 N	24.98 0.21 0.00 N	24.59 0.28 0.00 N	46.58 0.38 0.00 N	51.91 0.48 0.00 N	50.52 0.36 0.00 N	53.07 0.36 0.00 N	54.70 0.37 0.00 N	51.64 0.26 0.00 N	54.01 0.16 0.00 N	55.19 0.16 0.00 N	54.25 0.18 0.00 N	59.42 0.22 0.00 N	53.96 0.24 0.00 N	51.74 0.20 0.00 N	44.36 0.18 0.00 N	47.87 0.19 0.00 N	51.05 0.13 0.00 N	55.00 0.18 0.00 N	45.78 0.22 0.00 N	45.82 0.44 0.00 N

FULTON COGEN____ 23766	36.47 -0.55 0.00 N	17.75 -0.28 0.00 N	21.66 -0.32 0.00 N	24.88 -0.40 0.00 N	24.35 -0.42 0.00 N	23.93 -0.38 0.00 N	45.48 -0.72 0.00 N	50.54 -0.90 0.00 N	49.34 -0.81 0.00 N	51.88 -0.84 0.00 N	53.54 -0.80 0.00 N	50.65 -0.73 0.00 N	53.09 -0.76 0.00 N	54.33 -0.71 0.00 N	53.33 -0.75 0.00 N	58.38 -0.82 0.00 N	52.91 -0.81 0.00 N	50.71 -0.83 0.00 N	43.49 -0.70 0.00 N	46.93 -0.75 0.00 N	50.07 -0.85 0.00 N	53.90 -0.92 0.00 N	44.84 -0.73 0.00 N	44.47 -0.91 0.00 N
Freeport____CT2 23818	45.45 2.49 -5.94 N	24.99 1.18 -5.78 N	23.39 1.41 0.00 N	26.87 1.59 0.00 N	26.25 1.48 0.00 N	30.38 1.52 -4.55 N	55.97 3.36 -6.40 N	62.25 3.86 -6.96 N	60.08 3.59 -6.34 N	61.45 3.87 -4.87 N	76.82 3.80 -18.69 N	81.30 3.36 -26.56 N	63.49 3.84 -5.79 N	81.45 4.01 -22.41 N	80.32 3.84 -22.41 N	81.23 3.83 -18.21 N	86.11 3.78 -28.61 N	86.60 3.71 -31.36 N	89.67 2.97 -42.52 N	85.96 3.05 -35.24 N	84.51 3.60 -29.99 N	68.50 4.02 -9.66 N	59.54 3.01 -10.96 N	58.25 2.83 -10.05 N
G.F.CEMENT____DRP 24184	38.42 1.40 0.00 N	18.57 0.54 0.00 N	22.59 0.61 0.00 N	26.23 0.95 0.00 N	25.82 1.05 0.00 N	25.17 0.87 0.00 N	48.37 2.17 0.00 N	53.90 2.46 0.00 N	52.60 2.44 0.00 N	55.12 2.40 0.00 N	56.81 2.48 0.00 N	54.07 2.70 0.00 N	56.52 2.67 0.00 N	57.48 2.44 0.00 N	56.91 2.83 0.00 N	62.37 3.17 0.00 N	57.08 3.36 0.00 N	54.98 3.44 0.00 N	47.19 3.01 0.00 N	51.01 3.33 0.00 N	54.59 3.67 0.00 N	58.26 3.44 0.00 N	48.40 2.83 0.00 N	48.02 2.64 0.00 N
GARDENVILLE____LBMP 24039	35.17 -1.85 0.00 N	17.17 -0.86 0.00 N	20.94 -1.04 0.00 N	23.87 -1.41 0.00 N	23.26 -1.51 0.00 N	23.02 -1.28 0.00 N	42.83 -3.37 0.00 N	47.11 -4.32 0.00 N	45.95 -4.20 0.00 N	48.37 -4.35 0.00 N	50.36 -3.97 0.00 N	47.47 -3.90 0.00 N	49.42 -4.43 0.00 N	50.73 -4.30 0.00 N	49.66 -4.42 0.00 N	54.93 -4.27 0.00 N	49.80 -3.92 0.00 N	47.39 -4.15 0.00 N	40.85 -3.34 0.00 N	44.43 -3.25 0.00 N	47.11 -3.81 0.00 N	50.49 -4.33 0.00 N	42.12 -3.44 0.00 N	42.48 -2.90 0.00 N
GENERAL____MILLS 23808	35.17 -1.85 0.00 N	17.13 -0.90 0.00 N	20.94 -1.04 0.00 N	23.88 -1.40 0.00 N	23.27 -1.50 0.00 N	23.02 -1.29 0.00 N	43.13 -3.07 0.00 N	48.01 -3.43 0.00 N	46.90 -3.26 0.00 N	49.39 -3.33 0.00 N	51.37 -2.96 0.00 N	48.48 -2.90 0.00 N	50.70 -3.15 0.00 N	52.07 -2.96 0.00 N	51.02 -3.05 0.00 N	56.10 -3.10 0.00 N	50.85 -2.87 0.00 N	48.38 -3.16 0.00 N	41.46 -2.72 0.00 N	44.83 -2.85 0.00 N	47.57 -3.35 0.00 N	51.21 -3.61 0.00 N	42.35 -3.22 0.00 N	42.39 -2.99 0.00 N
GE_PLASTICS____DRP 24183	38.21 1.19 0.00 N	18.63 0.59 0.00 N	22.67 0.69 0.00 N	26.20 0.92 0.00 N	25.74 0.97 0.00 N	25.11 0.80 0.00 N	47.97 1.77 0.00 N	53.23 1.79 0.00 N	51.96 1.80 0.00 N	54.50 1.78 0.00 N	55.98 1.65 0.00 N	53.09 1.71 0.00 N	55.57 1.72 0.00 N	56.53 1.50 0.00 N	55.71 1.63 0.00 N	60.96 1.76 0.00 N	55.25 1.53 0.00 N	53.26 1.72 0.00 N	45.74 1.56 0.00 N	49.41 1.73 0.00 N	52.90 1.99 0.00 N	56.83 2.01 0.00 N	47.53 1.96 0.00 N	47.10 1.72 0.00 N
GILBOA____1 23756	38.67 1.65 0.00 N	18.90 0.87 0.00 N	23.01 1.03 0.00 N	26.56 1.29 0.00 N	26.09 1.32 0.00 N	25.39 1.08 0.00 N	48.42 2.22 0.00 N	53.62 2.18 0.00 N	52.30 2.14 0.00 N	54.74 2.02 0.00 N	56.21 1.88 0.00 N	53.27 1.90 0.00 N	55.77 1.92 0.00 N	56.65 1.62 0.00 N	55.79 1.71 0.00 N	61.20 2.00 0.00 N	55.42 1.70 0.00 N	53.41 1.87 0.00 N	45.89 1.70 0.00 N	49.55 1.87 0.00 N	53.04 2.12 0.00 N	57.01 2.19 0.00 N	47.84 2.28 0.00 N	47.53 2.15 0.00 N
GILBOA____2 23757	38.67 1.65 0.00 N	18.90 0.87 0.00 N	23.01 1.03 0.00 N	26.56 1.29 0.00 N	26.09 1.32 0.00 N	25.39 1.08 0.00 N	48.42 2.22 0.00 N	53.62 2.18 0.00 N	52.30 2.14 0.00 N	54.74 2.02 0.00 N	56.21 1.88 0.00 N	53.27 1.90 0.00 N	55.77 1.92 0.00 N	56.65 1.62 0.00 N	55.79 1.71 0.00 N	61.20 2.00 0.00 N	55.42 1.70 0.00 N	53.41 1.87 0.00 N	45.89 1.70 0.00 N	49.55 1.87 0.00 N	53.04 2.12 0.00 N	57.01 2.19 0.00 N	47.84 2.28 0.00 N	47.53 2.15 0.00 N
GILBOA____3 23758	38.67 1.65 0.00 N	18.90 0.87 0.00 N	23.01 1.03 0.00 N	26.56 1.29 0.00 N	26.09 1.32 0.00 N	25.39 1.08 0.00 N	48.42 2.22 0.00 N	53.62 2.18 0.00 N	52.30 2.14 0.00 N	54.74 2.02 0.00 N	56.21 1.88 0.00 N	53.27 1.90 0.00 N	55.77 1.92 0.00 N	56.65 1.62 0.00 N	55.79 1.71 0.00 N	61.20 2.00 0.00 N	55.42 1.70 0.00 N	53.41 1.87 0.00 N	45.89 1.70 0.00 N	49.55 1.87 0.00 N	53.04 2.12 0.00 N	57.01 2.19 0.00 N	47.84 2.28 0.00 N	47.53 2.15 0.00 N
GILBOA____4 23759	38.67 1.65 0.00 N	18.90 0.87 0.00 N	23.01 1.03 0.00 N	26.56 1.29 0.00 N	26.09 1.32 0.00 N	25.39 1.08 0.00 N	48.42 2.22 0.00 N	53.62 2.18 0.00 N	52.30 2.14 0.00 N	54.74 2.02 0.00 N	56.21 1.88 0.00 N	53.27 1.90 0.00 N	55.77 1.92 0.00 N	56.65 1.62 0.00 N	55.79 1.71 0.00 N	61.20 2.00 0.00 N	55.42 1.70 0.00 N	53.41 1.87 0.00 N	45.89 1.70 0.00 N	49.55 1.87 0.00 N	53.04 2.12 0.00 N	57.01 2.19 0.00 N	47.84 2.28 0.00 N	47.53 2.15 0.00 N
GILBOA____ 23599	38.67 1.65 0.00 N	18.90 0.87 0.00 N	23.01 1.03 0.00 N	26.56 1.29 0.00 N	26.09 1.32 0.00 N	25.39 1.08 0.00 N	48.42 2.22 0.00 N	53.62 2.18 0.00 N	52.30 2.14 0.00 N	54.74 2.02 0.00 N	56.21 1.88 0.00 N	53.27 1.90 0.00 N	55.77 1.92 0.00 N	56.65 1.62 0.00 N	55.79 1.71 0.00 N	61.20 2.00 0.00 N	55.42 1.70 0.00 N	53.41 1.87 0.00 N	45.89 1.70 0.00 N	49.55 1.87 0.00 N	53.04 2.12 0.00 N	57.01 2.19 0.00 N	47.84 2.28 0.00 N	47.53 2.15 0.00 N
GINNA____ 23603	35.41 -1.61 0.00 N	17.21 -0.82 0.00 N	20.95 -1.04 0.00 N	24.02 -1.26 0.00 N	23.60 -1.16 0.00 N	23.26 -1.05 0.00 N	44.23 -1.98 0.00 N	49.12 -2.32 0.00 N	48.15 -2.01 0.00 N	50.68 -2.03 0.00 N	52.46 -1.87 0.00 N	49.71 -1.67 0.00 N	51.86 -1.99 0.00 N	52.97 -2.06 0.00 N	52.09 -1.99 0.00 N	57.14 -2.06 0.00 N	51.64 -2.08 0.00 N	49.43 -2.11 0.00 N	42.48 -1.70 0.00 N	45.97 -1.70 0.00 N	49.01 -1.91 0.00 N	52.63 -2.19 0.00 N	43.94 -1.62 0.00 N	43.64 -1.74 0.00 N
GLEN PARK____ 23778	36.99 -0.03 0.00 N	17.95 -0.08 0.00 N	21.98 -0.01 0.00 N	25.27 -0.01 0.00 N	24.77 0.00 0.00 N	24.37 0.06 0.00 N	46.43 0.23 0.00 N	51.29 -0.15 0.00 N	50.10 -0.05 0.00 N	52.63 -0.09 0.00 N	54.02 -0.31 0.00 N	51.46 0.09 0.00 N	53.98 0.13 0.00 N	55.18 0.14 0.00 N	54.21 0.14 0.00 N	59.32 0.12 0.00 N	53.88 0.16 0.00 N	51.66 0.12 0.00 N	44.46 0.28 0.00 N	48.03 0.36 0.00 N	51.22 0.30 0.00 N	55.28 0.46 0.00 N	46.13 0.57 0.00 N	45.79 0.42 0.00 N

GLENWOOD_IC_1_G5 23712	45.70 2.73 -5.94 N	25.09 1.28 -5.78 N	23.51 1.53 0.00 N	27.02 1.74 0.00 N	26.39 1.63 0.00 N	30.46 1.60 -4.55 N	56.13 3.52 -6.40 N	62.68 4.29 -6.96 N	60.76 4.27 -6.34 N	62.23 4.65 -4.87 N	77.66 4.63 -18.69 N	82.13 4.20 -26.56 N	64.33 4.68 -5.79 N	82.31 4.86 -22.41 N	81.15 4.66 -22.41 N	82.17 4.77 -18.21 N	87.00 4.66 -28.61 N	87.54 4.65 -31.36 N	90.50 3.80 -42.52 N	86.87 3.96 -35.24 N	85.47 4.56 -29.99 N	69.49 5.01 -9.66 N	60.20 3.67 -10.96 N	58.78 3.36 -10.05 N
GLENWOOD_IC_2_G1 23688	45.70 2.73 -5.94 N	25.09 1.28 -5.78 N	23.51 1.53 0.00 N	27.02 1.74 0.00 N	26.39 1.63 0.00 N	30.46 1.60 -4.55 N	56.13 3.52 -6.40 N	62.68 4.29 -6.96 N	60.76 4.27 -6.34 N	62.23 4.65 -4.87 N	77.66 4.63 -18.69 N	82.13 4.20 -26.56 N	64.33 4.68 -5.79 N	82.31 4.86 -22.41 N	81.15 4.66 -22.41 N	82.17 4.77 -18.21 N	87.00 4.66 -28.61 N	87.54 4.65 -31.36 N	90.50 3.80 -42.52 N	86.87 3.96 -35.24 N	85.47 4.56 -29.99 N	69.49 5.01 -9.66 N	60.20 3.67 -10.96 N	58.78 3.36 -10.05 N
GLENWOOD_IC_3_G1 23689	45.70 2.73 -5.94 N	25.09 1.28 -5.78 N	23.51 1.53 0.00 N	27.02 1.74 0.00 N	26.39 1.63 0.00 N	30.46 1.60 -4.55 N	56.13 3.52 -6.40 N	62.68 4.29 -6.96 N	60.76 4.27 -6.34 N	62.23 4.65 -4.87 N	77.66 4.63 -18.69 N	82.13 4.20 -26.56 N	64.33 4.68 -5.79 N	82.31 4.86 -22.41 N	81.15 4.66 -22.41 N	82.17 4.77 -18.21 N	87.00 4.66 -28.61 N	87.54 4.65 -31.36 N	90.50 3.80 -42.52 N	86.87 3.96 -35.24 N	85.47 4.56 -29.99 N	69.49 5.01 -9.66 N	60.20 3.67 -10.96 N	58.78 3.36 -10.05 N
GLENWOOD___4 23550	45.70 2.73 -5.94 N	25.09 1.28 -5.78 N	23.51 1.53 0.00 N	27.02 1.74 0.00 N	26.39 1.63 0.00 N	30.46 1.60 -4.55 N	56.13 3.52 -6.40 N	62.68 4.29 -6.96 N	60.76 4.27 -6.34 N	62.23 4.65 -4.87 N	77.66 4.63 -18.69 N	82.13 4.20 -26.56 N	64.33 4.68 -5.79 N	82.31 4.86 -22.41 N	81.15 4.66 -22.41 N	82.17 4.77 -18.21 N	87.00 4.66 -28.61 N	87.54 4.65 -31.36 N	90.50 3.80 -42.52 N	86.87 3.96 -35.24 N	85.47 4.56 -29.99 N	69.49 5.01 -9.66 N	60.20 3.67 -10.96 N	58.78 3.36 -10.05 N
GLENWOOD___5 23614	45.70 2.73 -5.94 N	25.09 1.28 -5.78 N	23.51 1.53 0.00 N	27.02 1.74 0.00 N	26.39 1.63 0.00 N	30.46 1.60 -4.55 N	56.13 3.52 -6.40 N	62.68 4.29 -6.96 N	60.76 4.27 -6.34 N	62.23 4.65 -4.87 N	77.66 4.63 -18.69 N	82.13 4.20 -26.56 N	64.33 4.68 -5.79 N	82.31 4.86 -22.41 N	81.15 4.66 -22.41 N	82.17 4.77 -18.21 N	87.00 4.66 -28.61 N	87.54 4.65 -31.36 N	90.50 3.80 -42.52 N	86.87 3.96 -35.24 N	85.47 4.56 -29.99 N	69.49 5.01 -9.66 N	60.20 3.67 -10.96 N	58.78 3.36 -10.05 N
GLOBAL GREEN_PORT_GT1 23814	45.63 2.66 -5.94 N	25.10 1.29 -5.78 N	23.51 1.53 0.00 N	26.98 1.71 0.00 N	26.34 1.57 0.00 N	30.51 1.65 -4.55 N	56.21 3.61 -6.40 N	62.23 3.83 -6.96 N	59.58 3.08 -6.34 N	60.73 3.14 -4.87 N	76.34 3.31 -18.69 N	81.08 3.14 -26.56 N	63.38 3.73 -5.79 N	81.30 3.86 -22.41 N	80.18 3.69 -22.41 N	80.97 3.57 -18.21 N	86.07 3.74 -28.61 N	86.91 4.01 -31.36 N	89.96 3.25 -42.52 N	85.94 3.03 -35.24 N	84.17 3.26 -29.99 N	68.01 3.53 -9.66 N	59.13 2.60 -10.96 N	58.17 2.74 -10.05 N
GOUDEY___7 23579	38.24 1.22 0.00 N	18.62 0.59 0.00 N	22.74 0.76 0.00 N	26.23 0.96 0.00 N	25.68 0.91 0.00 N	25.18 0.87 0.00 N	48.02 1.82 0.00 N	53.42 1.99 0.00 N	51.86 1.71 0.00 N	54.56 1.85 0.00 N	56.12 1.79 0.00 N	52.94 1.56 0.00 N	55.79 1.94 0.00 N	57.13 2.10 0.00 N	56.04 1.97 0.00 N	61.51 2.31 0.00 N	55.99 2.27 0.00 N	53.78 2.24 0.00 N	45.96 1.78 0.00 N	49.40 1.72 0.00 N	52.83 1.91 0.00 N	56.98 2.16 0.00 N	47.07 1.51 0.00 N	46.78 1.40 0.00 N
GOUDEY___8 23580	38.28 1.26 0.00 N	18.64 0.61 0.00 N	22.77 0.79 0.00 N	26.27 0.99 0.00 N	25.71 0.94 0.00 N	25.20 0.90 0.00 N	48.06 1.86 0.00 N	53.45 2.01 0.00 N	51.89 1.73 0.00 N	54.60 1.88 0.00 N	56.16 1.83 0.00 N	52.98 1.60 0.00 N	55.83 1.97 0.00 N	57.17 2.14 0.00 N	56.08 2.01 0.00 N	61.55 2.35 0.00 N	56.03 2.31 0.00 N	53.81 2.27 0.00 N	46.00 1.81 0.00 N	49.44 1.76 0.00 N	52.86 1.94 0.00 N	57.02 2.20 0.00 N	47.09 1.53 0.00 N	46.89 1.52 0.00 N
GOWANUS_GT_1_GRP 23732	44.88 2.26 -5.60 N	19.08 1.05 0.00 N	23.25 1.27 0.00 N	26.74 1.46 0.00 N	26.11 1.34 0.00 N	25.67 1.36 0.00 N	55.84 3.06 -6.58 N	81.79 3.82 -26.53 N	109.08 3.80 -55.13 N	97.54 4.10 -40.72 N	82.99 3.96 -24.71 N	78.43 3.54 -23.52 N	68.62 4.00 -10.76 N	90.91 4.22 -31.65 N	87.06 3.98 -29.01 N	97.52 3.97 -34.35 N	80.70 3.96 -23.02 N	91.08 3.99 -35.55 N	65.94 3.20 -18.56 N	65.63 3.34 -14.62 N	159.16 3.88 -104.37 N	82.99 4.42 -23.76 N	85.34 3.27 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT_2_GRP 23617	44.90 2.28 -5.60 N	19.09 1.06 0.00 N	23.27 1.29 0.00 N	26.75 1.48 0.00 N	26.12 1.36 0.00 N	25.68 1.37 0.00 N	55.87 3.09 -6.58 N	81.82 3.86 -26.53 N	109.12 3.84 -55.13 N	97.58 4.15 -40.72 N	83.04 4.00 -24.71 N	78.48 3.58 -23.52 N	68.66 4.04 -10.76 N	90.96 4.27 -31.65 N	87.11 4.02 -29.01 N	97.56 4.02 -34.35 N	80.74 4.00 -23.02 N	91.12 4.03 -35.55 N	65.98 3.24 -18.56 N	65.67 3.37 -14.62 N	159.20 3.92 -104.37 N	83.03 4.46 -23.76 N	85.36 3.29 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT_3_GRP 23618	44.88 2.26 -5.60 N	19.08 1.05 0.00 N	23.25 1.27 0.00 N	26.74 1.46 0.00 N	26.11 1.34 0.00 N	25.67 1.36 0.00 N	55.84 3.06 -6.58 N	81.79 3.82 -26.53 N	109.08 3.80 -55.13 N	97.54 4.10 -40.72 N	82.99 3.96 -24.71 N	78.43 3.54 -23.52 N	68.62 4.00 -10.76 N	90.91 4.22 -31.65 N	87.06 3.98 -29.01 N	97.52 3.97 -34.35 N	80.70 3.96 -23.02 N	91.08 3.99 -35.55 N	65.94 3.20 -18.56 N	65.63 3.34 -14.62 N	159.16 3.88 -104.37 N	82.99 4.42 -23.76 N	85.34 3.27 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT_4_GRP 23751	44.90 2.28 -5.60 N	19.09 1.06 0.00 N	23.27 1.29 0.00 N	26.75 1.48 0.00 N	26.12 1.36 0.00 N	25.68 1.37 0.00 N	55.87 3.09 -6.58 N	81.82 3.86 -26.53 N	109.12 3.84 -55.13 N	97.58 4.15 -40.72 N	83.04 4.00 -24.71 N	78.48 3.58 -23.52 N	68.66 4.04 -10.76 N	90.96 4.27 -31.65 N	87.11 4.02 -29.01 N	97.56 4.02 -34.35 N	80.74 4.00 -23.02 N	91.12 4.03 -35.55 N	65.98 3.24 -18.56 N	65.67 3.37 -14.62 N	159.20 3.92 -104.37 N	83.03 4.46 -23.76 N	85.36 3.29 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT1_1 24077	44.88 2.26 -5.60 N	19.08 1.05 0.00 N	23.25 1.27 0.00 N	26.74 1.46 0.00 N	26.11 1.34 0.00 N	25.67 1.36 0.00 N	55.84 3.06 -6.58 N	81.79 3.82 -26.53 N	109.08 3.80 -55.13 N	97.54 4.10 -40.72 N	82.99 3.96 -24.71 N	78.43 3.54 -23.52 N	68.62 4.00 -10.76 N	90.91 4.22 -31.65 N	87.06 3.98 -29.01 N	97.52 3.97 -34.35 N	80.70 3.96 -23.02 N	91.08 3.99 -35.55 N	65.94 3.20 -18.56 N	65.63 3.34 -14.62 N	159.16 3.88 -104.37 N	82.99 4.42 -23.76 N	85.34 3.27 -36.50 N	78.93 3.20 -30.35 N

24078	44.88	19.08	23.25	26.74	26.11	25.67	55.84	81.79	109.08	97.54	82.99	78.43	68.62	90.91	87.06	97.52	80.70	91.08	65.94	65.63	159.16	82.99	85.34	78.93
	2.26	1.05	1.27	1.46	1.34	1.36	3.06	3.82	3.80	4.10	3.96	3.54	4.00	4.22	3.98	3.97	3.96	3.99	3.20	3.34	3.88	4.42	3.27	3.20
	-5.60	0.00	0.00	0.00	0.00	0.00	-6.58	-26.53	-55.13	-40.72	-24.71	-23.52	-10.76	-31.65	-29.01	-34.35	-23.02	-35.55	-18.56	-14.62	-104.37	-23.76	-36.50	-30.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_3 24079	44.88	19.08	23.25	26.74	26.11	25.67	55.84	81.79	109.08	97.54	82.99	78.43	68.62	90.91	87.06	97.52	80.70	91.08	65.94	65.63	159.16	82.99	85.34	78.93
	2.26	1.05	1.27	1.46	1.34	1.36	3.06	3.82	3.80	4.10	3.96	3.54	4.00	4.22	3.98	3.97	3.96	3.99	3.20	3.34	3.88	4.42	3.27	3.20
	-5.60	0.00	0.00	0.00	0.00	0.00	-6.58	-26.53	-55.13	-40.72	-24.71	-23.52	-10.76	-31.65	-29.01	-34.35	-23.02	-35.55	-18.56	-14.62	-104.37	-23.76	-36.50	-30.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4 24080	44.88	19.08	23.25	26.74	26.11	25.67	55.84	81.79	109.08	97.54	82.99	78.43	68.62	90.91	87.06	97.52	80.70	91.08	65.94	65.63	159.16	82.99	85.34	78.93
	2.26	1.05	1.27	1.46	1.34	1.36	3.06	3.82	3.80	4.10	3.96	3.54	4.00	4.22	3.98	3.97	3.96	3.99	3.20	3.34	3.88	4.42	3.27	3.20
	-5.60	0.00	0.00	0.00	0.00	0.00	-6.58	-26.53	-55.13	-40.72	-24.71	-23.52	-10.76	-31.65	-29.01	-34.35	-23.02	-35.55	-18.56	-14.62	-104.37	-23.76	-36.50	-30.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5 24084	44.88	19.08	23.25	26.74	26.11	25.67	55.84	81.79	109.08	97.54	82.99	78.43	68.62	90.91	87.06	97.52	80.70	91.08	65.94	65.63	159.16	82.99	85.34	78.93
	2.26	1.05	1.27	1.46	1.34	1.36	3.06	3.82	3.80	4.10	3.96	3.54	4.00	4.22	3.98	3.97	3.96	3.99	3.20	3.34	3.88	4.42	3.27	3.20
	-5.60	0.00	0.00	0.00	0.00	0.00	-6.58	-26.53	-55.13	-40.72	-24.71	-23.52	-10.76	-31.65	-29.01	-34.35	-23.02	-35.55	-18.56	-14.62	-104.37	-23.76	-36.50	-30.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	44.88	19.08	23.25	26.74	26.11	25.67	55.84	81.79	109.08	97.54	82.99	78.43	68.62	90.91	87.06	97.52	80.70	91.08	65.94	65.63	159.16	82.99	85.34	78.93
	2.26	1.05	1.27	1.46	1.34	1.36	3.06	3.82	3.80	4.10	3.96	3.54	4.00	4.22	3.98	3.97	3.96	3.99	3.20	3.34	3.88	4.42	3.27	3.20
	-5.60	0.00	0.00	0.00	0.00	0.00	-6.58	-26.53	-55.13	-40.72	-24.71	-23.52	-10.76	-31.65	-29.01	-34.35	-23.02	-35.55	-18.56	-14.62	-104.37	-23.		

GOWANUS_GT2_7 24120	44.90 2.28 -5.60 N	19.09 1.06 0.00 N	23.27 1.29 0.00 N	26.75 1.48 0.00 N	26.12 1.36 0.00 N	25.68 1.37 0.00 N	55.87 3.09 -6.58 N	81.82 3.86 -26.53 N	109.12 3.84 -55.13 N	97.58 4.15 -40.72 N	83.04 4.00 -24.71 N	78.48 3.58 -23.52 N	68.66 4.04 -10.76 N	90.96 4.27 -31.65 N	87.11 4.02 -29.01 N	97.56 4.02 -34.35 N	80.74 4.00 -23.02 N	91.12 4.03 -35.55 N	65.98 3.24 -18.56 N	65.67 3.37 -14.62 N	159.20 3.92 -104.37 N	83.03 4.46 -23.76 N	85.36 3.29 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT2_8 24121	44.90 2.28 -5.60 N	19.09 1.06 0.00 N	23.27 1.29 0.00 N	26.75 1.48 0.00 N	26.12 1.36 0.00 N	25.68 1.37 0.00 N	55.87 3.09 -6.58 N	81.82 3.86 -26.53 N	109.12 3.84 -55.13 N	97.58 4.15 -40.72 N	83.04 4.00 -24.71 N	78.48 3.58 -23.52 N	68.66 4.04 -10.76 N	90.96 4.27 -31.65 N	87.11 4.02 -29.01 N	97.56 4.02 -34.35 N	80.74 4.00 -23.02 N	91.12 4.03 -35.55 N	65.98 3.24 -18.56 N	65.67 3.37 -14.62 N	159.20 3.92 -104.37 N	83.03 4.46 -23.76 N	85.36 3.29 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT3_1 24122	44.88 2.26 -5.60 N	19.08 1.05 0.00 N	23.25 1.27 0.00 N	26.74 1.46 0.00 N	26.11 1.34 0.00 N	25.67 1.36 0.00 N	55.84 3.06 -6.58 N	81.79 3.82 -26.53 N	109.08 3.80 -55.13 N	97.54 4.10 -40.72 N	82.99 3.96 -24.71 N	78.43 3.54 -23.52 N	68.62 4.00 -10.76 N	90.91 4.22 -31.65 N	87.06 3.98 -29.01 N	97.52 3.97 -34.35 N	80.70 3.96 -23.02 N	91.08 3.99 -35.55 N	65.94 3.20 -18.56 N	65.63 3.34 -14.62 N	159.16 3.88 -104.37 N	82.99 4.42 -23.76 N	85.34 3.27 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT3_2 24123	44.88 2.26 -5.60 N	19.08 1.05 0.00 N	23.25 1.27 0.00 N	26.74 1.46 0.00 N	26.11 1.34 0.00 N	25.67 1.36 0.00 N	55.84 3.06 -6.58 N	81.79 3.82 -26.53 N	109.08 3.80 -55.13 N	97.54 4.10 -40.72 N	82.99 3.96 -24.71 N	78.43 3.54 -23.52 N	68.62 4.00 -10.76 N	90.91 4.22 -31.65 N	87.06 3.98 -29.01 N	97.52 3.97 -34.35 N	80.70 3.96 -23.02 N	91.08 3.99 -35.55 N	65.94 3.20 -18.56 N	65.63 3.34 -14.62 N	159.16 3.88 -104.37 N	82.99 4.42 -23.76 N	85.34 3.27 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT3_3 24124	44.88 2.26 -5.60 N	19.08 1.05 0.00 N	23.25 1.27 0.00 N	26.74 1.46 0.00 N	26.11 1.34 0.00 N	25.67 1.36 0.00 N	55.84 3.06 -6.58 N	81.79 3.82 -26.53 N	109.08 3.80 -55.13 N	97.54 4.10 -40.72 N	82.99 3.96 -24.71 N	78.43 3.54 -23.52 N	68.62 4.00 -10.76 N	90.91 4.22 -31.65 N	87.06 3.98 -29.01 N	97.52 3.97 -34.35 N	80.70 3.96 -23.02 N	91.08 3.99 -35.55 N	65.94 3.20 -18.56 N	65.63 3.34 -14.62 N	159.16 3.88 -104.37 N	82.99 4.42 -23.76 N	85.34 3.27 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT3_4 24125	44.88 2.26 -5.60 N	19.08 1.05 0.00 N	23.25 1.27 0.00 N	26.74 1.46 0.00 N	26.11 1.34 0.00 N	25.67 1.36 0.00 N	55.84 3.06 -6.58 N	81.79 3.82 -26.53 N	109.08 3.80 -55.13 N	97.54 4.10 -40.72 N	82.99 3.96 -24.71 N	78.43 3.54 -23.52 N	68.62 4.00 -10.76 N	90.91 4.22 -31.65 N	87.06 3.98 -29.01 N	97.52 3.97 -34.35 N	80.70 3.96 -23.02 N	91.08 3.99 -35.55 N	65.94 3.20 -18.56 N	65.63 3.34 -14.62 N	159.16 3.88 -104.37 N	82.99 4.42 -23.76 N	85.34 3.27 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT3_5 24126	44.88 2.26 -5.60 N	19.08 1.05 0.00 N	23.25 1.27 0.00 N	26.74 1.46 0.00 N	26.11 1.34 0.00 N	25.67 1.36 0.00 N	55.84 3.06 -6.58 N	81.79 3.82 -26.53 N	109.08 3.80 -55.13 N	97.54 4.10 -40.72 N	82.99 3.96 -24.71 N	78.43 3.54 -23.52 N	68.62 4.00 -10.76 N	90.91 4.22 -31.65 N	87.06 3.98 -29.01 N	97.52 3.97 -34.35 N	80.70 3.96 -23.02 N	91.08 3.99 -35.55 N	65.94 3.20 -18.56 N	65.63 3.34 -14.62 N	159.16 3.88 -104.37 N	82.99 4.42 -23.76 N	85.34 3.27 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT3_6 24127	44.88 2.26 -5.60 N	19.08 1.05 0.00 N	23.25 1.27 0.00 N	26.74 1.46 0.00 N	26.11 1.34 0.00 N	25.67 1.36 0.00 N	55.84 3.06 -6.58 N	81.79 3.82 -26.53 N	109.08 3.80 -55.13 N	97.54 4.10 -40.72 N	82.99 3.96 -24.71 N	78.43 3.54 -23.52 N	68.62 4.00 -10.76 N	90.91 4.22 -31.65 N	87.06 3.98 -29.01 N	97.52 3.97 -34.35 N	80.70 3.96 -23.02 N	91.08 3.99 -35.55 N	65.94 3.20 -18.56 N	65.63 3.34 -14.62 N	159.16 3.88 -104.37 N	82.99 4.42 -23.76 N	85.34 3.27 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT3_7 24128	44.88 2.26 -5.60 N	19.08 1.05 0.00 N	23.25 1.27 0.00 N	26.74 1.46 0.00 N	26.11 1.34 0.00 N	25.67 1.36 0.00 N	55.84 3.06 -6.58 N	81.79 3.82 -26.53 N	109.08 3.80 -55.13 N	97.54 4.10 -40.72 N	82.99 3.96 -24.71 N	78.43 3.54 -23.52 N	68.62 4.00 -10.76 N	90.91 4.22 -31.65 N	87.06 3.98 -29.01 N	97.52 3.97 -34.35 N	80.70 3.96 -23.02 N	91.08 3.99 -35.55 N	65.94 3.20 -18.56 N	65.63 3.34 -14.62 N	159.16 3.88 -104.37 N	82.99 4.42 -23.76 N	85.34 3.27 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT3_8 24129	44.88 2.26 -5.60 N	19.08 1.05 0.00 N	23.25 1.27 0.00 N	26.74 1.46 0.00 N	26.11 1.34 0.00 N	25.67 1.36 0.00 N	55.84 3.06 -6.58 N	81.79 3.82 -26.53 N	109.08 3.80 -55.13 N	97.54 4.10 -40.72 N	82.99 3.96 -24.71 N	78.43 3.54 -23.52 N	68.62 4.00 -10.76 N	90.91 4.22 -31.65 N	87.06 3.98 -29.01 N	97.52 3.97 -34.35 N	80.70 3.96 -23.02 N	91.08 3.99 -35.55 N	65.94 3.20 -18.56 N	65.63 3.34 -14.62 N	159.16 3.88 -104.37 N	82.99 4.42 -23.76 N	85.34 3.27 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT4_1 24130	44.90 2.28 -5.60 N	19.09 1.06 0.00 N	23.27 1.29 0.00 N	26.75 1.48 0.00 N	26.12 1.36 0.00 N	25.68 1.37 0.00 N	55.87 3.09 -6.58 N	81.82 3.86 -26.53 N	109.12 3.84 -55.13 N	97.58 4.15 -40.72 N	83.04 4.00 -24.71 N	78.48 3.58 -23.52 N	68.66 4.04 -10.76 N	90.96 4.27 -31.65 N	87.11 4.02 -29.01 N	97.56 4.02 -34.35 N	80.74 4.00 -23.02 N	91.12 4.03 -35.55 N	65.98 3.24 -18.56 N	65.67 3.37 -14.62 N	159.20 3.92 -104.37 N	83.03 4.46 -23.76 N	85.36 3.29 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT4_2 24131	44.90 2.28 -5.60 N	19.09 1.06 0.00 N	23.27 1.29 0.00 N	26.75 1.48 0.00 N	26.12 1.36 0.00 N	25.68 1.37 0.00 N	55.87 3.09 -6.58 N	81.82 3.86 -26.53 N	109.12 3.84 -55.13 N	97.58 4.15 -40.72 N	83.04 4.00 -24.71 N	78.48 3.58 -23.52 N	68.66 4.04 -10.76 N	90.96 4.27 -31.65 N	87.11 4.02 -29.01 N	97.56 4.02 -34.35 N	80.74 4.00 -23.02 N	91.12 4.03 -35.55 N	65.98 3.24 -18.56 N	65.67 3.37 -14.62 N	159.20 3.92 -104.37 N	83.03 4.46 -23.76 N	85.36 3.29 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT4_3 24132	44.90 2.28 -5.60 N	19.09 1.06 0.00 N	23.27 1.29 0.00 N	26.75 1.48 0.00 N	26.12 1.36 0.00 N	25.68 1.37 0.00 N	55.87 3.09 -6.58 N	81.82 3.86 -26.53 N	109.12 3.84 -55.13 N	97.58 4.15 -40.72 N	83.04 4.00 -24.71 N	78.48 3.58 -23.52 N	68.66 4.04 -10.76 N	90.96 4.27 -31.65 N	87.11 4.02 -29.01 N	97.56 4.02 -34.35 N	80.74 4.00 -23.02 N	91.12 4.03 -35.55 N	65.98 3.24 -18.56 N	65.67 3.37 -14.62 N	159.20 3.92 -104.37 N	83.03 4.46 -23.76 N	85.36 3.29 -36.50 N	78.93 3.20 -30.35 N

GOWANUS_GT4_4 24133	44.90 2.28 -5.60 N	19.09 1.06 0.00 N	23.27 1.29 0.00 N	26.75 1.48 0.00 N	26.12 1.36 0.00 N	25.68 1.37 0.00 N	55.87 3.09 -6.58 N	81.82 3.86 -26.53 N	109.12 3.84 -55.13 N	97.58 4.15 -40.72 N	83.04 4.00 -24.71 N	78.48 3.58 -23.52 N	68.66 4.04 -10.76 N	90.96 4.27 -31.65 N	87.11 4.02 -29.01 N	97.56 4.02 -34.35 N	80.74 4.00 -23.02 N	91.12 4.03 -35.55 N	65.98 3.24 -18.56 N	65.67 3.37 -14.62 N	159.20 3.92 -104.37 N	83.03 4.46 -23.76 N	85.36 3.29 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT4_5 24134	44.90 2.28 -5.60 N	19.09 1.06 0.00 N	23.27 1.29 0.00 N	26.75 1.48 0.00 N	26.12 1.36 0.00 N	25.68 1.37 0.00 N	55.87 3.09 -6.58 N	81.82 3.86 -26.53 N	109.12 3.84 -55.13 N	97.58 4.15 -40.72 N	83.04 4.00 -24.71 N	78.48 3.58 -23.52 N	68.66 4.04 -10.76 N	90.96 4.27 -31.65 N	87.11 4.02 -29.01 N	97.56 4.02 -34.35 N	80.74 4.00 -23.02 N	91.12 4.03 -35.55 N	65.98 3.24 -18.56 N	65.67 3.37 -14.62 N	159.20 3.92 -104.37 N	83.03 4.46 -23.76 N	85.36 3.29 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT4_6 24135	44.90 2.28 -5.60 N	19.09 1.06 0.00 N	23.27 1.29 0.00 N	26.75 1.48 0.00 N	26.12 1.36 0.00 N	25.68 1.37 0.00 N	55.87 3.09 -6.58 N	81.82 3.86 -26.53 N	109.12 3.84 -55.13 N	97.58 4.15 -40.72 N	83.04 4.00 -24.71 N	78.48 3.58 -23.52 N	68.66 4.04 -10.76 N	90.96 4.27 -31.65 N	87.11 4.02 -29.01 N	97.56 4.02 -34.35 N	80.74 4.00 -23.02 N	91.12 4.03 -35.55 N	65.98 3.24 -18.56 N	65.67 3.37 -14.62 N	159.20 3.92 -104.37 N	83.03 4.46 -23.76 N	85.36 3.29 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT4_7 24136	44.90 2.28 -5.60 N	19.09 1.06 0.00 N	23.27 1.29 0.00 N	26.75 1.48 0.00 N	26.12 1.36 0.00 N	25.68 1.37 0.00 N	55.87 3.09 -6.58 N	81.82 3.86 -26.53 N	109.12 3.84 -55.13 N	97.58 4.15 -40.72 N	83.04 4.00 -24.71 N	78.48 3.58 -23.52 N	68.66 4.04 -10.76 N	90.96 4.27 -31.65 N	87.11 4.02 -29.01 N	97.56 4.02 -34.35 N	80.74 4.00 -23.02 N	91.12 4.03 -35.55 N	65.98 3.24 -18.56 N	65.67 3.37 -14.62 N	159.20 3.92 -104.37 N	83.03 4.46 -23.76 N	85.36 3.29 -36.50 N	78.93 3.20 -30.35 N
GOWANUS_GT4_8 24137	44.90 2.28 -5.60 N	19.09 1.06 0.00 N	23.27 1.29 0.00 N	26.75 1.48 0.00 N	26.12 1.36 0.00 N	25.68 1.37 0.00 N	55.87 3.09 -6.58 N	81.82 3.86 -26.53 N	109.12 3.84 -55.13 N	97.58 4.15 -40.72 N	83.04 4.00 -24.71 N	78.48 3.58 -23.52 N	68.66 4.04 -10.76 N	90.96 4.27 -31.65 N	87.11 4.02 -29.01 N	97.56 4.02 -34.35 N	80.74 4.00 -23.02 N	91.12 4.03 -35.55 N	65.98 3.24 -18.56 N	65.67 3.37 -14.62 N	159.20 3.92 -104.37 N	83.03 4.46 -23.76 N	85.36 3.29 -36.50 N	78.93 3.20 -30.35 N
GRAHMSVILLE___HY 23607	38.93 1.91 0.00 N	18.92 0.89 0.00 N	23.04 1.06 0.00 N	26.47 1.19 0.00 N	25.87 1.10 0.00 N	25.41 1.10 0.00 N	48.60 2.40 0.00 N	54.21 2.78 0.00 N	52.96 2.81 0.00 N	55.77 3.06 0.00 N	57.41 3.08 0.00 N	54.23 2.85 0.00 N	57.03 3.18 0.00 N	58.33 3.30 0.00 N	57.31 3.23 0.00 N	62.59 3.40 0.00 N	57.03 3.31 0.00 N	54.74 3.20 0.00 N	46.91 2.72 0.00 N	50.65 2.97 0.00 N	54.41 3.49 0.00 N	58.55 3.73 0.00 N	48.19 2.62 0.00 N	47.64 2.26 0.00 N
GREENIDGE___3 23582	36.00 -1.02 0.00 N	17.54 -0.49 0.00 N	21.38 -0.60 0.00 N	24.47 -0.80 0.00 N	23.97 -0.79 0.00 N	23.65 -0.65 0.00 N	44.43 -1.77 0.00 N	48.54 -2.90 0.00 N	47.32 -2.83 0.00 N	49.96 -2.75 0.00 N	51.75 -2.58 0.00 N	49.00 -2.37 0.00 N	51.47 -2.38 0.00 N	52.78 -2.25 0.00 N	51.74 -2.33 0.00 N	56.74 -2.46 0.00 N	51.22 -2.50 0.00 N	49.03 -2.51 0.00 N	42.12 -2.06 0.00 N	45.50 -2.18 0.00 N	48.77 -2.15 0.00 N	52.17 -2.65 0.00 N	43.07 -2.50 0.00 N	42.90 -2.47 0.00 N
GREENIDGE___4 23583	35.99 -1.04 0.00 N	17.53 -0.50 0.00 N	21.38 -0.60 0.00 N	24.46 -0.81 0.00 N	23.97 -0.80 0.00 N	23.65 -0.66 0.00 N	44.40 -1.80 0.00 N	48.50 -2.93 0.00 N	47.25 -2.90 0.00 N	49.91 -2.81 0.00 N	51.70 -2.63 0.00 N	48.92 -2.46 0.00 N	51.35 -2.50 0.00 N	52.66 -2.37 0.00 N	51.63 -2.45 0.00 N	56.62 -2.58 0.00 N	51.17 -2.55 0.00 N	48.99 -2.55 0.00 N	42.08 -2.11 0.00 N	45.41 -2.27 0.00 N	48.65 -2.27 0.00 N	52.03 -2.79 0.00 N	42.97 -2.60 0.00 N	42.65 -2.73 0.00 N
HARZA MOOSE___RIVER 24016	37.76 0.74 0.00 N	18.37 0.34 0.00 N	22.42 0.44 0.00 N	25.81 0.53 0.00 N	25.30 0.54 0.00 N	24.83 0.53 0.00 N	47.28 1.08 0.00 N	52.35 0.92 0.00 N	51.10 0.94 0.00 N	53.68 0.97 0.00 N	55.30 0.97 0.00 N	52.35 0.97 0.00 N	54.90 1.05 0.00 N	56.10 1.06 0.00 N	55.12 1.04 0.00 N	60.29 1.10 0.00 N	54.76 1.04 0.00 N	52.54 1.00 0.00 N	45.21 1.02 0.00 N	48.83 1.15 0.00 N	52.12 1.20 0.00 N	56.14 1.32 0.00 N	46.76 1.20 0.00 N	46.28 0.91 0.00 N
HEMPSTEAD___ 23647	45.35 2.38 -5.94 N	24.94 1.13 -5.78 N	23.33 1.35 0.00 N	26.80 1.53 0.00 N	26.18 1.41 0.00 N	30.31 1.45 -4.55 N	55.83 3.22 -6.40 N	62.13 3.73 -6.96 N	60.09 3.60 -6.34 N	61.47 3.89 -4.87 N	76.84 3.81 -18.69 N	81.33 3.39 -26.56 N	63.52 3.87 -5.79 N	81.48 4.04 -22.41 N	80.36 3.88 -22.41 N	81.28 3.88 -18.21 N	86.16 3.83 -28.61 N	86.68 3.78 -31.36 N	89.75 3.04 -42.52 N	86.04 3.13 -35.24 N	84.58 3.67 -29.99 N	68.60 4.12 -9.66 N	59.59 3.06 -10.96 N	58.25 2.83 -10.05 N
HICKLING___1 23621	38.27 1.24 0.00 N	18.62 0.59 0.00 N	22.75 0.77 0.00 N	26.18 0.90 0.00 N	25.62 0.86 0.00 N	25.23 0.92 0.00 N	48.04 1.84 0.00 N	53.45 2.01 0.00 N	51.94 1.78 0.00 N	54.82 2.11 0.00 N	56.54 2.21 0.00 N	53.33 1.96 0.00 N	56.18 2.32 0.00 N	57.66 2.63 0.00 N	56.52 2.45 0.00 N	61.96 2.76 0.00 N	56.31 2.59 0.00 N	53.96 2.42 0.00 N	46.11 1.92 0.00 N	49.58 1.90 0.00 N	53.02 2.10 0.00 N	57.11 2.30 0.00 N	47.00 1.44 0.00 N	46.67 1.30 0.00 N
HICKLING___2 23622	38.27 1.25 0.00 N	18.63 0.60 0.00 N	22.75 0.77 0.00 N	26.18 0.91 0.00 N	25.63 0.86 0.00 N	25.23 0.93 0.00 N	48.05 1.85 0.00 N	53.46 2.02 0.00 N	51.95 1.80 0.00 N	54.83 2.12 0.00 N	56.55 2.22 0.00 N	53.34 1.97 0.00 N	56.19 2.34 0.00 N	57.67 2.64 0.00 N	56.54 2.46 0.00 N	61.98 2.78 0.00 N	56.32 2.60 0.00 N	53.98 2.44 0.00 N	46.12 1.93 0.00 N	49.59 1.91 0.00 N	53.03 2.11 0.00 N	57.13 2.31 0.00 N	47.01 1.44 0.00 N	46.70 1.33 0.00 N
HIGH FALLS___HY 23754	38.19 1.17 0.00 N	18.58 0.55 0.00 N	22.65 0.67 0.00 N	26.06 0.78 0.00 N	25.49 0.72 0.00 N	25.00 0.69 0.00 N	47.69 1.49 0.00 N	53.25 1.81 0.00 N	52.00 1.85 0.00 N	55.13 2.42 0.00 N	56.77 2.44 0.00 N	53.68 2.31 0.00 N	56.12 2.27 0.00 N	57.35 2.32 0.00 N	56.37 2.30 0.00 N	61.48 2.28 0.00 N	55.80 2.08 0.00 N	53.86 2.32 0.00 N	46.34 2.16 0.00 N	50.00 2.32 0.00 N	53.56 2.64 0.00 N	57.54 2.72 0.00 N	47.47 1.91 0.00 N	47.06 1.68 0.00 N

HLLBURN__GT 23639	38.04	18.52	22.58	25.97	25.37	24.88	47.48	53.03	51.70	54.42	55.97	52.82	55.58	56.90	55.89	60.93	55.56	53.37	45.65	49.20	52.75	56.89	46.88	46.31
	1.02	0.49	0.60	0.70	0.60	0.58	1.28	1.59	1.55	1.70	1.63	1.45	1.72	1.87	1.82	1.73	1.84	1.83	1.46	1.52	1.84	2.07	1.32	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVIL1-5__GRP1 24031	45.68	25.13	23.54	27.03	26.39	30.56	56.28	62.26	59.80	61.06	76.53	81.17	63.45	81.37	80.25	81.04	86.05	86.84	89.90	86.00	84.35	68.21	59.40	58.25
	2.71	1.31	1.56	1.75	1.63	1.70	3.68	3.87	3.31	3.48	3.50	3.23	3.80	3.93	3.76	3.64	3.72	3.94	3.20	3.09	3.44	3.73	2.87	2.83
	-5.94	-5.78	0.00	0.00	0.00	-4.55	-6.40	-6.96	-6.34	-4.87	-18.69	-26.56	-5.79	-22.41	-22.41	-18.21	-28.61	-31.36	-42.52	-35.24	-29.99	-9.66	-10.96	-10.05
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVIL6-10__GRP2 24032	45.68	25.13	23.54	27.03	26.39	30.56	56.28	62.26	59.80	61.06	76.53	81.17	63.45	81.37	80.25	81.04	86.05	86.84	89.90	86.00	84.35	68.21	59.40	58.25
	2.71	1.31	1.56	1.75	1.63	1.70	3.68	3.87	3.31	3.48	3.50	3.23	3.80	3.93	3.76	3.64	3.72	3.94	3.20	3.09	3.44	3.73	2.87	2.83
	-5.94	-5.78	0.00	0.00	0.00	-4.55	-6.40	-6.96	-6.34	-4.87	-18.69	-26.56	-5.79	-22.41	-22.41	-18.21	-28.61	-31.36	-42.52	-35.24	-29.99	-9.66	-10.96	-10.05
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_1 23690	45.68	25.13	23.54	27.03	26.39	30.56	56.28	62.26	59.80	61.06	76.53	81.17	63.45	81.37	80.25	81.04	86.05	86.84	89.90	86.00	84.35	68.21	59.40	58.25
	2.71	1.31	1.56	1.75	1.63	1.70	3.68	3.87	3.31	3.48	3.50	3.23	3.80	3.93	3.76	3.64	3.72	3.94	3.20	3.09	3.44	3.73	2.87	2.83
	-5.94	-5.78	0.00	0.00	0.00	-4.55	-6.40	-6.96	-6.34	-4.87	-18.69	-26.56	-5.79	-22.41	-22.41	-18.21	-28.61	-31.36	-42.52	-35.24	-29.99	-9.66	-10.96	-10.05
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	45.68	25.13	23.54	27.03	26.39	30.56	56.28	62.26	59.80	61.06	76.53	81.17	63.45	81.37	80.25	81.04	86.05	86.84	89.90	86.00	84.35	68.21	59.40	58.25
	2.71	1.31	1.56	1.75	1.63	1.70	3.68	3.87	3.31	3.48	3.50	3.23	3.80	3.93	3.76	3.64	3.72	3.94	3.20	3.09	3.44	3.73	2.87	2.83
	-5.94	-5.78	0.00	0.00	0.00	-4.55	-6.40	-6.96	-6.34	-4.87	-18.69	-26.56	-5.79	-22.41	-22.41	-18.21	-28.61	-31.36	-42.52	-35.24	-29.99	-9.66	-10.96	-10.05
	N																							



HQ_GEN_CEDARS 23644	38.18 1.16 0.00 N	18.59 0.55 0.00 N	22.65 0.67 0.00 N	26.00 0.72 0.00 N	25.57 0.80 0.00 N	25.25 0.94 0.00 N	47.92 1.72 0.00 N	52.78 1.34 0.00 N	51.70 1.54 0.00 N	54.32 1.60 0.00 N	56.03 1.70 0.00 N	52.90 1.52 0.00 N	55.25 1.40 0.00 N	56.47 1.44 0.00 N	55.43 1.36 0.00 N	60.71 1.52 0.00 N	55.14 1.42 0.00 N	52.82 1.28 0.00 N	45.26 1.08 0.00 N	48.82 1.14 0.00 N	52.00 1.08 0.00 N	56.10 1.28 0.00 N	46.96 1.39 0.00 N	46.98 1.61 0.00 N
HQ_GEN_CHAT DC 23651	37.01 0.10 -4.87 N	17.84 -0.19 0.00 N	21.74 -0.24 0.00 N	37.00 0.09 -5.66 N	36.01 0.07 -2.62 N	42.00 0.04 -0.85 N	45.77 -0.44 0.00 N	51.05 -0.39 0.00 N	49.67 -0.48 0.00 N	52.20 -0.52 0.00 N	53.77 -0.56 0.00 N	50.79 -0.59 0.00 N	53.13 -0.72 0.00 N	54.30 -0.73 0.00 N	53.35 -0.72 0.00 N	58.48 -0.71 0.00 N	53.07 -0.65 0.00 N	50.84 -0.70 0.00 N	43.58 -0.60 0.00 N	47.01 -0.67 0.00 N	50.11 -0.81 0.00 N	54.05 -0.77 0.00 N	45.08 -0.48 0.00 N	44.92 -0.46 0.00 N
HUDAV+59+74_TH_GRP 23620	38.97 1.95 0.00 N	18.95 0.92 0.00 N	23.09 1.11 0.00 N	26.55 1.28 0.00 N	25.94 1.17 0.00 N	25.48 1.17 0.00 N	48.83 2.63 0.00 N	54.73 3.29 0.00 N	53.41 3.26 0.00 N	56.29 3.57 0.00 N	57.75 3.42 0.00 N	54.45 3.07 0.00 N	57.37 3.52 0.00 N	58.74 3.71 0.00 N	57.54 3.47 0.00 N	62.65 3.45 0.00 N	57.19 3.47 0.00 N	55.01 3.47 0.00 N	46.94 2.76 0.00 N	50.56 2.88 0.00 N	54.34 3.42 0.00 N	58.70 3.88 0.00 N	48.40 2.83 0.00 N	48.10 2.72 0.00 N
HUDSON AVE_GT_3 23810	38.97 1.95 0.00 N	18.95 0.92 0.00 N	23.09 1.11 0.00 N	26.55 1.28 0.00 N	25.94 1.17 0.00 N	25.48 1.17 0.00 N	48.83 2.63 0.00 N	54.73 3.29 0.00 N	53.41 3.26 0.00 N	56.29 3.57 0.00 N	57.75 3.42 0.00 N	54.45 3.07 0.00 N	57.37 3.52 0.00 N	58.74 3.71 0.00 N	57.54 3.47 0.00 N	62.65 3.45 0.00 N	57.19 3.47 0.00 N	55.01 3.47 0.00 N	46.94 2.76 0.00 N	50.56 2.88 0.00 N	54.34 3.42 0.00 N	58.70 3.88 0.00 N	48.40 2.83 0.00 N	48.10 2.72 0.00 N
HUDSON AVE_GT_4 23540	38.97 1.95 0.00 N	18.95 0.92 0.00 N	23.09 1.11 0.00 N	26.55 1.28 0.00 N	25.94 1.17 0.00 N	25.48 1.17 0.00 N	48.83 2.63 0.00 N	54.73 3.29 0.00 N	53.41 3.26 0.00 N	56.29 3.57 0.00 N	57.75 3.42 0.00 N	54.45 3.07 0.00 N	57.37 3.52 0.00 N	58.74 3.71 0.00 N	57.54 3.47 0.00 N	62.65 3.45 0.00 N	57.19 3.47 0.00 N	55.01 3.47 0.00 N	46.94 2.76 0.00 N	50.56 2.88 0.00 N	54.34 3.42 0.00 N	58.70 3.88 0.00 N	48.40 2.83 0.00 N	48.10 2.72 0.00 N
HUDSON AVE_GT_5 23657	38.97 1.95 0.00 N	18.95 0.92 0.00 N	23.09 1.11 0.00 N	26.55 1.28 0.00 N	25.94 1.17 0.00 N	25.48 1.17 0.00 N	48.83 2.63 0.00 N	54.73 3.29 0.00 N	53.41 3.26 0.00 N	56.29 3.57 0.00 N	57.75 3.42 0.00 N	54.45 3.07 0.00 N	57.37 3.52 0.00 N	58.74 3.71 0.00 N	57.54 3.47 0.00 N	62.65 3.45 0.00 N	57.19 3.47 0.00 N	55.01 3.47 0.00 N	46.94 2.76 0.00 N	50.56 2.88 0.00 N	54.34 3.42 0.00 N	58.70 3.88 0.00 N	48.40 2.83 0.00 N	48.10 2.72 0.00 N
HUDSON_AVE_10 24168	38.79 1.77 0.00 N	18.86 0.83 0.00 N	22.98 1.00 0.00 N	26.42 1.14 0.00 N	25.80 1.04 0.00 N	25.36 1.05 0.00 N	48.57 2.37 0.00 N	54.45 3.01 0.00 N	53.13 2.97 0.00 N	56.00 3.28 0.00 N	57.38 3.05 0.00 N	54.09 2.71 0.00 N	56.99 3.14 0.00 N	58.35 3.31 0.00 N	57.17 3.09 0.00 N	62.24 3.05 0.00 N	56.80 3.08 0.00 N	54.71 3.17 0.00 N	46.69 2.51 0.00 N	50.32 2.64 0.00 N	54.10 3.18 0.00 N	58.42 3.60 0.00 N	48.33 2.77 0.00 N	48.03 2.65 0.00 N
HUNTLEY___63 23557	34.78 -2.24 0.00 N	17.00 -1.03 0.00 N	20.76 -1.22 0.00 N	23.63 -1.64 0.00 N	23.04 -1.73 0.00 N	22.75 -1.55 0.00 N	42.39 -3.81 0.00 N	47.06 -4.38 0.00 N	46.05 -4.10 0.00 N	48.48 -4.24 0.00 N	50.46 -3.87 0.00 N	47.65 -3.73 0.00 N	49.70 -4.15 0.00 N	51.03 -4.00 0.00 N	50.00 -4.07 0.00 N	55.06 -4.14 0.00 N	49.88 -3.84 0.00 N	47.42 -4.12 0.00 N	40.71 -3.47 0.00 N	44.10 -3.58 0.00 N	46.77 -4.15 0.00 N	50.30 -4.52 0.00 N	41.76 -3.80 0.00 N	42.03 -3.35 0.00 N
HUNTLEY___64 23558	34.78 -2.24 0.00 N	17.00 -1.03 0.00 N	20.76 -1.22 0.00 N	23.63 -1.64 0.00 N	23.04 -1.73 0.00 N	22.75 -1.55 0.00 N	42.39 -3.81 0.00 N	47.06 -4.38 0.00 N	46.05 -4.10 0.00 N	48.48 -4.24 0.00 N	50.46 -3.87 0.00 N	47.65 -3.73 0.00 N	49.70 -4.15 0.00 N	51.03 -4.00 0.00 N	50.00 -4.07 0.00 N	55.06 -4.14 0.00 N	49.88 -3.84 0.00 N	47.42 -4.12 0.00 N	40.71 -3.47 0.00 N	44.10 -3.58 0.00 N	46.77 -4.15 0.00 N	50.30 -4.52 0.00 N	41.76 -3.80 0.00 N	42.03 -3.35 0.00 N
HUNTLEY___65 23559	34.78 -2.24 0.00 N	17.00 -1.03 0.00 N	20.76 -1.22 0.00 N	23.63 -1.64 0.00 N	23.04 -1.73 0.00 N	22.75 -1.55 0.00 N	42.39 -3.81 0.00 N	47.06 -4.38 0.00 N	46.05 -4.10 0.00 N	48.48 -4.24 0.00 N	50.46 -3.87 0.00 N	47.65 -3.73 0.00 N	49.70 -4.15 0.00 N	51.03 -4.00 0.00 N	50.00 -4.07 0.00 N	55.06 -4.14 0.00 N	49.88 -3.84 0.00 N	47.42 -4.12 0.00 N	40.71 -3.47 0.00 N	44.10 -3.58 0.00 N	46.77 -4.15 0.00 N	50.30 -4.52 0.00 N	41.76 -3.80 0.00 N	42.03 -3.35 0.00 N
HUNTLEY___66 23560	34.78 -2.24 0.00 N	17.00 -1.03 0.00 N	20.76 -1.22 0.00 N	23.63 -1.64 0.00 N	23.04 -1.73 0.00 N	22.75 -1.55 0.00 N	42.39 -3.81 0.00 N	47.06 -4.38 0.00 N	46.05 -4.10 0.00 N	48.48 -4.24 0.00 N	50.46 -3.87 0.00 N	47.65 -3.73 0.00 N	49.70 -4.15 0.00 N	51.03 -4.00 0.00 N	50.00 -4.07 0.00 N	55.06 -4.14 0.00 N	49.88 -3.84 0.00 N	47.42 -4.12 0.00 N	40.71 -3.47 0.00 N	44.10 -3.58 0.00 N	46.77 -4.15 0.00 N	50.30 -4.52 0.00 N	41.76 -3.80 0.00 N	42.03 -3.35 0.00 N
HUNTLEY___67 23561	34.50 -2.52 0.00 N	16.82 -1.21 0.00 N	20.56 -1.42 0.00 N	23.41 -1.86 0.00 N	22.79 -1.97 0.00 N	22.54 -1.77 0.00 N	42.04 -4.16 0.00 N	46.60 -4.84 0.00 N	45.54 -4.61 0.00 N	47.92 -4.79 0.00 N	49.91 -4.42 0.00 N	47.10 -4.28 0.00 N	49.15 -4.70 0.00 N	50.48 -4.56 0.00 N	49.45 -4.63 0.00 N	54.45 -4.74 0.00 N	49.37 -4.35 0.00 N	46.96 -4.58 0.00 N	40.30 -3.88 0.00 N	43.67 -4.00 0.00 N	46.31 -4.61 0.00 N	49.80 -5.02 0.00 N	41.36 -4.21 0.00 N	41.61 -3.77 0.00 N
HUNTLEY___68 23562	34.50 -2.52 0.00 N	16.82 -1.21 0.00 N	20.56 -1.42 0.00 N	23.41 -1.86 0.00 N	22.79 -1.97 0.00 N	22.54 -1.77 0.00 N	42.04 -4.16 0.00 N	46.60 -4.84 0.00 N	45.54 -4.61 0.00 N	47.92 -4.79 0.00 N	49.91 -4.43 0.00 N	47.10 -4.28 0.00 N	49.15 -4.70 0.00 N	50.47 -4.56 0.00 N	49.45 -4.63 0.00 N	54.45 -4.75 0.00 N	49.37 -4.35 0.00 N	46.95 -4.59 0.00 N	40.30 -3.88 0.00 N	43.67 -4.01 0.00 N	46.30 -4.62 0.00 N	49.80 -5.02 0.00 N	41.35 -4.21 0.00 N	41.61 -3.77 0.00 N

INDECK___CORINTH 23802	37.65 0.63 0.00 N	18.22 0.19 0.00 N	22.17 0.19 0.00 N	25.72 0.44 0.00 N	25.33 0.56 0.00 N	24.72 0.41 0.00 N	47.56 1.35 0.00 N	53.02 1.58 0.00 N	51.80 1.64 0.00 N	54.31 1.60 0.00 N	56.01 1.68 0.00 N	53.31 1.93 0.00 N	55.71 1.86 0.00 N	56.66 1.63 0.00 N	56.03 1.95 0.00 N	61.43 2.24 0.00 N	56.39 2.67 0.00 N	54.28 2.74 0.00 N	46.55 2.37 0.00 N	50.31 2.63 0.00 N	53.85 2.93 0.00 N	57.51 2.69 0.00 N	47.73 2.17 0.00 N	47.14 1.77 0.00 N
INDECK___ILION 23567	37.76 0.74 0.00 N	18.39 0.35 0.00 N	22.40 0.42 0.00 N	25.86 0.59 0.00 N	25.33 0.56 0.00 N	24.76 0.45 0.00 N	47.33 1.13 0.00 N	52.77 1.33 0.00 N	51.51 1.36 0.00 N	54.17 1.45 0.00 N	55.54 1.21 0.00 N	52.58 1.21 0.00 N	55.15 1.30 0.00 N	56.43 1.40 0.00 N	55.65 1.58 0.00 N	60.81 1.62 0.00 N	55.26 1.54 0.00 N	53.18 1.64 0.00 N	45.54 1.36 0.00 N	49.14 1.47 0.00 N	52.63 1.72 0.00 N	56.53 1.71 0.00 N	46.85 1.29 0.00 N	46.33 0.96 0.00 N
INDECK___OLEAN 23982	36.03 -0.99 0.00 N	17.46 -0.57 0.00 N	21.32 -0.66 0.00 N	24.36 -0.91 0.00 N	23.78 -0.98 0.00 N	23.60 -0.71 0.00 N	44.67 -1.53 0.00 N	50.33 -1.11 0.00 N	49.25 -0.90 0.00 N	51.97 -0.75 0.00 N	53.98 -0.35 0.00 N	50.97 -0.41 0.00 N	53.50 -0.36 0.00 N	55.01 -0.02 0.00 N	53.89 -0.19 0.00 N	59.02 -0.18 0.00 N	53.43 -0.29 0.00 N	50.71 -0.83 0.00 N	43.33 -0.85 0.00 N	46.74 -0.94 0.00 N	49.64 -1.27 0.00 N	53.58 -1.24 0.00 N	43.92 -1.65 0.00 N	43.57 -1.81 0.00 N
INDECK___OSWEGO 23783	36.33 -0.69 0.00 N	17.69 -0.35 0.00 N	21.58 -0.40 0.00 N	24.79 -0.49 0.00 N	24.27 -0.50 0.00 N	23.85 -0.46 0.00 N	45.32 -0.89 0.00 N	50.36 -1.07 0.00 N	49.15 -1.01 0.00 N	51.69 -1.03 0.00 N	53.29 -1.05 0.00 N	50.49 -0.89 0.00 N	52.92 -0.94 0.00 N	54.14 -0.89 0.00 N	53.17 -0.90 0.00 N	58.21 -0.99 0.00 N	52.75 -0.97 0.00 N	50.56 -0.98 0.00 N	43.36 -0.82 0.00 N	46.80 -0.88 0.00 N	49.93 -0.99 0.00 N	53.76 -1.06 0.00 N	44.69 -0.87 0.00 N	44.47 -0.91 0.00 N
INDECK___YERKES 23781	34.76 -2.26 0.00 N	16.99 -1.05 0.00 N	20.75 -1.23 0.00 N	23.62 -1.66 0.00 N	23.02 -1.75 0.00 N	22.73 -1.57 0.00 N	42.35 -3.85 0.00 N	47.00 -4.43 0.00 N	46.00 -4.15 0.00 N	48.42 -4.29 0.00 N	50.41 -3.93 0.00 N	47.60 -3.77 0.00 N	49.65 -4.21 0.00 N	50.97 -4.06 0.00 N	49.94 -4.13 0.00 N	55.00 -4.20 0.00 N	49.83 -3.89 0.00 N	47.37 -4.17 0.00 N	40.67 -3.51 0.00 N	44.05 -3.63 0.00 N	46.72 -4.20 0.00 N	50.23 -4.59 0.00 N	41.72 -3.84 0.00 N	42.01 -3.36 0.00 N
INDIAN POINT_GT_1 24139	38.42 1.40 0.00 N	18.69 0.66 0.00 N	22.78 0.80 0.00 N	26.21 0.93 0.00 N	25.60 0.83 0.00 N	25.14 0.83 0.00 N	48.07 1.87 0.00 N	53.76 2.32 0.00 N	52.42 2.27 0.00 N	55.22 2.51 0.00 N	56.72 2.39 0.00 N	53.51 2.13 0.00 N	56.35 2.49 0.00 N	57.67 2.64 0.00 N	56.58 2.50 0.00 N	61.66 2.46 0.00 N	56.23 2.51 0.00 N	54.07 2.53 0.00 N	46.19 2.01 0.00 N	49.76 2.08 0.00 N	53.42 2.50 0.00 N	57.64 2.83 0.00 N	47.50 1.93 0.00 N	47.14 1.76 0.00 N
INDIAN POINT_GT_2 23659	38.42 1.40 0.00 N	18.69 0.66 0.00 N	22.78 0.80 0.00 N	26.21 0.93 0.00 N	25.60 0.83 0.00 N	25.14 0.83 0.00 N	48.07 1.87 0.00 N	53.76 2.32 0.00 N	52.42 2.27 0.00 N	55.22 2.51 0.00 N	56.72 2.39 0.00 N	53.51 2.13 0.00 N	56.35 2.49 0.00 N	57.67 2.64 0.00 N	56.58 2.50 0.00 N	61.66 2.46 0.00 N	56.23 2.51 0.00 N	54.07 2.53 0.00 N	46.19 2.01 0.00 N	49.76 2.08 0.00 N	53.42 2.50 0.00 N	57.64 2.83 0.00 N	47.50 1.93 0.00 N	47.14 1.76 0.00 N
INDIAN POINT_GT_3 24019	38.42 1.40 0.00 N	18.69 0.66 0.00 N	22.78 0.80 0.00 N	26.21 0.93 0.00 N	25.60 0.83 0.00 N	25.14 0.83 0.00 N	48.07 1.87 0.00 N	53.76 2.32 0.00 N	52.42 2.27 0.00 N	55.22 2.51 0.00 N	56.72 2.39 0.00 N	53.51 2.13 0.00 N	56.35 2.49 0.00 N	57.67 2.64 0.00 N	56.58 2.50 0.00 N	61.66 2.46 0.00 N	56.23 2.51 0.00 N	54.07 2.53 0.00 N	46.19 2.01 0.00 N	49.76 2.08 0.00 N	53.42 2.50 0.00 N	57.64 2.83 0.00 N	47.50 1.93 0.00 N	47.14 1.76 0.00 N
INDIAN POINT___2 23530	38.19 1.16 0.00 N	18.58 0.55 0.00 N	22.65 0.67 0.00 N	26.05 0.77 0.00 N	25.44 0.68 0.00 N	24.99 0.68 0.00 N	47.79 1.59 0.00 N	53.43 2.00 0.00 N	52.11 1.95 0.00 N	54.88 2.17 0.00 N	56.38 2.05 0.00 N	53.19 1.81 0.00 N	56.01 2.16 0.00 N	57.34 2.31 0.00 N	56.26 2.18 0.00 N	61.30 2.10 0.00 N	55.91 2.19 0.00 N	53.76 2.22 0.00 N	45.92 1.74 0.00 N	49.47 1.79 0.00 N	53.10 2.18 0.00 N	57.30 2.48 0.00 N	47.29 1.72 0.00 N	47.14 1.76 0.00 N
INDIAN POINT___3 23531	38.12 1.10 0.00 N	18.55 0.52 0.00 N	22.61 0.63 0.00 N	26.01 0.73 0.00 N	25.41 0.65 0.00 N	24.95 0.64 0.00 N	47.70 1.50 0.00 N	53.32 1.88 0.00 N	52.00 1.84 0.00 N	54.76 2.04 0.00 N	56.25 1.91 0.00 N	53.07 1.69 0.00 N	55.88 2.03 0.00 N	57.19 2.16 0.00 N	56.12 2.04 0.00 N	61.15 1.96 0.00 N	55.77 2.05 0.00 N	53.63 2.09 0.00 N	45.82 1.64 0.00 N	49.37 1.69 0.00 N	52.99 2.07 0.00 N	57.17 2.35 0.00 N	47.11 1.55 0.00 N	47.01 1.64 0.00 N
INDIAN PT_GT_GRP 23687	38.42 1.40 0.00 N	18.69 0.66 0.00 N	22.78 0.80 0.00 N	26.21 0.93 0.00 N	25.60 0.83 0.00 N	25.14 0.83 0.00 N	48.07 1.87 0.00 N	53.76 2.32 0.00 N	52.42 2.27 0.00 N	55.22 2.51 0.00 N	56.72 2.39 0.00 N	53.51 2.13 0.00 N	56.35 2.49 0.00 N	57.67 2.64 0.00 N	56.58 2.50 0.00 N	61.66 2.46 0.00 N	56.23 2.51 0.00 N	54.07 2.53 0.00 N	46.19 2.01 0.00 N	49.76 2.08 0.00 N	53.42 2.50 0.00 N	57.64 2.83 0.00 N	47.50 1.93 0.00 N	47.14 1.76 0.00 N
IP CORINTH___1 23988	37.65 0.63 0.00 N	18.22 0.19 0.00 N	22.17 0.19 0.00 N	25.72 0.44 0.00 N	25.33 0.56 0.00 N	24.72 0.41 0.00 N	47.56 1.35 0.00 N	53.02 1.58 0.00 N	51.80 1.64 0.00 N	54.31 1.60 0.00 N	56.01 1.68 0.00 N	53.31 1.93 0.00 N	55.71 1.86 0.00 N	56.66 1.63 0.00 N	56.03 1.95 0.00 N	61.43 2.24 0.00 N	56.39 2.67 0.00 N	54.28 2.74 0.00 N	46.55 2.37 0.00 N	50.31 2.63 0.00 N	53.85 2.93 0.00 N	57.51 2.69 0.00 N	47.73 2.17 0.00 N	47.14 1.77 0.00 N
IP___TICONDEROGA 23804	39.06 2.04 0.00 N	18.93 0.90 0.00 N	23.03 1.05 0.00 N	26.79 1.51 0.00 N	26.37 1.60 0.00 N	25.68 1.37 0.00 N	48.97 2.77 0.00 N	54.43 3.00 0.00 N	52.81 2.66 0.00 N	55.20 2.48 0.00 N	56.88 2.55 0.00 N	54.13 2.76 0.00 N	56.61 2.75 0.00 N	57.59 2.56 0.00 N	57.32 3.25 0.00 N	62.80 3.61 0.00 N	57.54 3.82 0.00 N	55.45 3.91 0.00 N	47.75 3.57 0.00 N	51.65 3.97 0.00 N	55.15 4.23 0.00 N	58.70 3.88 0.00 N	48.87 3.31 0.00 N	48.91 3.53 0.00 N

JARVIS____ 23743	37.14 0.12 0.00 N	18.10 0.06 0.00 N	22.06 0.08 0.00 N	25.39 0.11 0.00 N	24.87 0.10 0.00 N	24.37 0.06 0.00 N	46.38 0.18 0.00 N	51.63 0.19 0.00 N	50.37 0.21 0.00 N	52.95 0.23 0.00 N	54.55 0.22 0.00 N	51.61 0.23 0.00 N	54.12 0.27 0.00 N	55.29 0.25 0.00 N	54.34 0.26 0.00 N	59.44 0.25 0.00 N	53.96 0.24 0.00 N	51.82 0.28 0.00 N	44.42 0.23 0.00 N	47.93 0.25 0.00 N	51.23 0.31 0.00 N	55.13 0.31 0.00 N	45.72 0.16 0.00 N	45.38 0.00 0.00 N
JENNISON____1 23625	39.25 2.23 0.00 N	19.12 1.09 0.00 N	23.32 1.34 0.00 N	26.83 1.56 0.00 N	26.31 1.55 0.00 N	25.84 1.54 0.00 N	49.38 3.18 0.00 N	55.07 3.64 0.00 N	53.63 3.48 0.00 N	56.36 3.65 0.00 N	58.09 3.76 0.00 N	54.93 3.55 0.00 N	57.83 3.98 0.00 N	59.14 4.11 0.00 N	58.05 3.97 0.00 N	63.70 4.50 0.00 N	57.89 4.17 0.00 N	55.51 3.97 0.00 N	47.43 3.24 0.00 N	51.02 3.34 0.00 N	54.60 3.68 0.00 N	58.79 3.97 0.00 N	48.53 2.97 0.00 N	48.03 2.65 0.00 N
JENNISON____2 23626	39.20 2.18 0.00 N	19.10 1.07 0.00 N	23.30 1.32 0.00 N	26.81 1.53 0.00 N	26.29 1.52 0.00 N	25.81 1.51 0.00 N	49.32 3.12 0.00 N	55.00 3.56 0.00 N	53.55 3.39 0.00 N	56.27 3.56 0.00 N	57.99 3.66 0.00 N	54.83 3.45 0.00 N	57.73 3.88 0.00 N	59.04 4.01 0.00 N	57.95 3.87 0.00 N	63.59 4.40 0.00 N	57.80 4.08 0.00 N	55.42 3.88 0.00 N	47.35 3.17 0.00 N	50.94 3.26 0.00 N	54.51 3.59 0.00 N	58.71 3.89 0.00 N	48.49 2.92 0.00 N	48.03 2.65 0.00 N
KEDC PORT_JEFF_GT2 24210	45.61 2.65 -5.94 N	25.13 1.32 -5.78 N	23.54 1.56 0.00 N	27.03 1.75 0.00 N	26.39 1.62 0.00 N	30.56 1.70 -4.55 N	56.19 3.58 -6.40 N	61.93 3.54 -6.96 N	59.40 2.91 -6.34 N	60.63 3.04 -4.87 N	76.04 3.01 -26.56 N	80.71 2.77 -5.79 N	63.02 3.38 -22.41 N	80.92 3.48 -22.41 N	79.77 3.28 -22.41 N	80.40 3.00 -18.21 N	85.38 3.05 -28.61 N	86.35 3.46 -31.36 N	89.50 2.80 -42.52 N	85.57 2.66 -35.24 N	83.89 2.98 -29.99 N	67.76 3.28 -9.66 N	59.03 2.51 -10.96 N	57.77 2.35 -10.05 N
KEDC PORT_JEFF_GT3 24211	45.61 2.65 -5.94 N	25.13 1.32 -5.78 N	23.54 1.56 0.00 N	27.03 1.75 0.00 N	26.39 1.62 0.00 N	30.56 1.70 -4.55 N	56.19 3.58 -6.40 N	61.93 3.54 -6.96 N	59.40 2.91 -6.34 N	60.63 3.04 -4.87 N	76.04 3.01 -26.56 N	80.71 2.77 -5.79 N	63.02 3.38 -22.41 N	80.92 3.48 -22.41 N	79.77 3.28 -22.41 N	80.40 3.00 -18.21 N	85.38 3.05 -28.61 N	86.35 3.46 -31.36 N	89.50 2.80 -42.52 N	85.57 2.66 -35.24 N	83.89 2.98 -29.99 N	67.76 3.28 -9.66 N	59.03 2.51 -10.96 N	57.77 2.35 -10.05 N
KEDC_GLWD_GRP 24221	45.70 2.73 -5.94 N	25.09 1.28 -5.78 N	23.51 1.53 0.00 N	27.02 1.74 0.00 N	26.39 1.63 0.00 N	30.46 1.60 -4.55 N	56.13 3.52 -6.40 N	62.68 4.29 -6.96 N	60.76 4.27 -6.34 N	62.23 4.65 -4.87 N	77.66 4.63 -18.69 N	82.13 4.20 -26.56 N	64.33 4.68 -5.79 N	82.31 4.86 -22.41 N	81.15 4.66 -22.41 N	82.17 4.77 -18.21 N	87.00 4.66 -28.61 N	87.54 4.65 -31.36 N	90.50 3.80 -42.52 N	86.87 3.96 -35.24 N	85.47 4.56 -29.99 N	69.49 5.01 -9.66 N	60.20 3.67 -10.96 N	58.78 3.36 -10.05 N
KEDC_GLWD_GT4 24219	45.70 2.73 -5.94 N	25.09 1.28 -5.78 N	23.51 1.53 0.00 N	27.02 1.74 0.00 N	26.39 1.63 0.00 N	30.46 1.60 -4.55 N	56.13 3.52 -6.40 N	62.68 4.29 -6.96 N	60.76 4.27 -6.34 N	62.23 4.65 -4.87 N	77.66 4.63 -18.69 N	82.13 4.20 -26.56 N	64.33 4.68 -5.79 N	82.31 4.86 -22.41 N	81.15 4.66 -22.41 N	82.17 4.77 -18.21 N	87.00 4.66 -28.61 N	87.54 4.65 -31.36 N	90.50 3.80 -42.52 N	86.87 3.96 -35.24 N	85.47 4.56 -29.99 N	69.49 5.01 -9.66 N	60.20 3.67 -10.96 N	58.78 3.36 -10.05 N
KEDC_GLWD_GT5 24220	45.70 2.73 -5.94 N	25.09 1.28 -5.78 N	23.51 1.53 0.00 N	27.02 1.74 0.00 N	26.39 1.63 0.00 N	30.46 1.60 -4.55 N	56.13 3.52 -6.40 N	62.68 4.29 -6.96 N	60.76 4.27 -6.34 N	62.23 4.65 -4.87 N	77.66 4.63 -18.69 N	82.13 4.20 -26.56 N	64.33 4.68 -5.79 N	82.31 4.86 -22.41 N	81.15 4.66 -22.41 N	82.17 4.77 -18.21 N	87.00 4.66 -28.61 N	87.54 4.65 -31.36 N	90.50 3.80 -42.52 N	86.87 3.96 -35.24 N	85.47 4.56 -29.99 N	69.49 5.01 -9.66 N	60.20 3.67 -10.96 N	58.78 3.36 -10.05 N
KENSICO____ 23655	38.67 1.65 0.00 N	18.81 0.78 0.00 N	22.92 0.94 0.00 N	26.37 1.09 0.00 N	25.76 0.99 0.00 N	25.29 0.99 0.00 N	48.41 2.21 0.00 N	54.16 2.73 0.00 N	52.83 2.68 0.00 N	55.65 2.93 0.00 N	57.15 2.81 0.00 N	53.90 2.53 0.00 N	56.77 2.91 0.00 N	58.10 3.07 0.00 N	56.99 2.91 0.00 N	62.09 2.89 0.00 N	56.63 2.91 0.00 N	54.47 2.92 0.00 N	46.52 2.33 0.00 N	50.11 2.43 0.00 N	53.80 2.89 0.00 N	58.07 3.25 0.00 N	47.90 2.33 0.00 N	47.62 2.24 0.00 N
KIAC_JFK_AIRPORT 23541	74.96 1.53 -36.42 N	74.99 0.73 -56.23 N	23.88 0.87 -1.03 N	26.26 0.98 0.00 N	25.65 0.88 0.00 N	31.66 0.91 -6.45 N	81.86 1.96 -33.70 N	94.14 2.59 -40.11 N	72.52 2.51 -19.86 N	73.08 2.83 -17.54 N	81.92 2.42 -25.17 N	72.74 2.09 -19.27 N	72.64 2.50 -16.29 N	79.86 2.65 -22.18 N	103.78 2.46 -47.25 N	68.09 2.36 -6.53 N	70.29 2.43 -14.14 N	75.58 2.49 -21.55 N	71.33 1.91 -25.24 N	85.95 2.06 -36.20 N	71.77 2.59 -18.26 N	79.28 2.85 -21.61 N	86.23 2.26 -38.40 N	73.23 2.24 -25.61 N
KIAC_JFK_GT1 23816	74.96 1.53 -36.42 N	74.99 0.73 -56.23 N	23.88 0.87 -1.03 N	26.26 0.98 0.00 N	25.65 0.88 0.00 N	31.66 0.91 -6.45 N	81.86 1.96 -33.70 N	94.14 2.59 -40.11 N	72.52 2.51 -19.86 N	73.08 2.83 -17.54 N	81.92 2.42 -25.17 N	72.74 2.09 -19.27 N	72.64 2.50 -16.29 N	79.86 2.65 -22.18 N	103.78 2.46 -47.25 N	68.09 2.36 -6.53 N	70.29 2.43 -14.14 N	75.58 2.49 -21.55 N	71.33 1.91 -25.24 N	85.95 2.06 -36.20 N	71.77 2.59 -18.26 N	79.28 2.85 -21.61 N	86.23 2.26 -38.40 N	73.23 2.24 -25.61 N
KIAC_JFK_GT2 23817	74.96 1.53 -36.42 N	74.99 0.73 -56.23 N	23.88 0.87 -1.03 N	26.26 0.98 0.00 N	25.65 0.88 0.00 N	31.66 0.91 -6.45 N	81.86 1.96 -33.70 N	94.14 2.59 -40.11 N	72.52 2.51 -19.86 N	73.08 2.83 -17.54 N	81.92 2.42 -25.17 N	72.74 2.09 -19.27 N	72.64 2.50 -16.29 N	79.86 2.65 -22.18 N	103.78 2.46 -47.25 N	68.09 2.36 -6.53 N	70.29 2.43 -14.14 N	75.58 2.49 -21.55 N	71.33 1.91 -25.24 N	85.95 2.06 -36.20 N	71.77 2.59 -18.26 N	79.28 2.85 -21.61 N	86.23 2.26 -38.40 N	73.23 2.24 -25.61 N
KINTIGH____ 23543	35.19 -1.83 0.00 N	17.18 -0.85 0.00 N	20.94 -1.04 0.00 N	23.89 -1.39 0.00 N	23.28 -1.48 0.00 N	23.04 -1.27 0.00 N	42.91 -3.30 0.00 N	47.20 -4.24 0.00 N	46.03 -4.12 0.00 N	48.46 -4.26 0.00 N	50.43 -3.90 0.00 N	47.54 -3.83 0.00 N	49.50 -4.36 0.00 N	50.80 -4.24 0.00 N	49.74 -4.34 0.00 N	55.00 -4.19 0.00 N	49.87 -3.85 0.00 N	47.49 -4.06 0.00 N	40.92 -3.26 0.00 N	44.50 -3.18 0.00 N	47.20 -3.72 0.00 N	50.59 -4.23 0.00 N	42.23 -3.34 0.00 N	42.50 -2.88 0.00 N

LEDERLE____ 23769	38.32 1.30 0.00 N	18.64 0.61 0.00 N	22.72 0.74 0.00 N	26.12 0.84 0.00 N	25.51 0.75 0.00 N	25.06 0.75 0.00 N	47.99 1.79 0.00 N	53.63 2.19 0.00 N	52.35 2.20 0.00 N	55.11 2.39 0.00 N	56.70 2.37 0.00 N	53.53 2.15 0.00 N	56.31 2.46 0.00 N	57.63 2.60 0.00 N	56.60 2.53 0.00 N	61.75 2.56 0.00 N	56.29 2.57 0.00 N	53.99 2.45 0.00 N	46.15 1.97 0.00 N	49.76 2.09 0.00 N	53.41 2.49 0.00 N	57.54 2.72 0.00 N	47.35 1.78 0.00 N	46.78 1.40 0.00 N
LINDEN COGEN____ 23786	38.81 1.79 0.00 N	18.87 0.84 0.00 N	23.00 1.02 0.00 N	26.45 1.17 0.00 N	25.83 1.07 0.00 N	25.38 1.08 0.00 N	48.62 2.42 0.00 N	54.47 3.04 0.00 N	53.15 3.00 0.00 N	56.00 3.29 0.00 N	57.46 3.13 0.00 N	54.17 2.79 0.00 N	57.09 3.23 0.00 N	58.46 3.43 0.00 N	57.27 3.19 0.00 N	62.35 3.16 0.00 N	56.92 3.20 0.00 N	54.75 3.21 0.00 N	46.71 2.53 0.00 N	50.30 2.62 0.00 N	54.06 3.14 0.00 N	58.40 3.58 0.00 N	48.24 2.68 0.00 N	48.10 2.72 0.00 N
LIPA_MISC_IPP 23656	45.63 2.66 -5.94 N	25.10 1.29 -5.78 N	23.51 1.53 0.00 N	26.98 1.71 0.00 N	26.34 1.57 0.00 N	30.51 1.65 -4.55 N	56.21 3.61 -6.40 N	62.23 3.83 -6.96 N	59.58 3.08 -6.34 N	60.73 3.14 -4.87 N	76.34 3.31 -18.69 N	81.08 3.14 -26.56 N	63.38 3.73 -5.79 N	81.30 3.86 -22.41 N	80.18 3.69 -22.41 N	80.97 3.57 -18.21 N	86.07 3.74 -28.61 N	86.91 4.01 -31.36 N	89.96 3.25 -42.52 N	85.94 3.03 -35.24 N	84.17 3.26 -29.99 N	68.01 3.53 -9.66 N	59.13 2.60 -10.96 N	58.17 2.74 -10.05 N
LITTLE FALLS___HYD 24013	38.57 1.55 0.00 N	18.77 0.74 0.00 N	22.84 0.86 0.00 N	26.51 1.23 0.00 N	25.94 1.18 0.00 N	25.24 0.94 0.00 N	48.62 2.42 0.00 N	54.37 2.93 0.00 N	53.12 2.96 0.00 N	55.85 3.14 0.00 N	56.82 2.49 0.00 N	53.87 2.50 0.00 N	56.54 2.69 0.00 N	58.01 2.98 0.00 N	57.51 3.44 0.00 N	62.73 3.54 0.00 N	57.13 3.41 0.00 N	55.16 3.62 0.00 N	47.14 2.96 0.00 N	50.88 3.20 0.00 N	54.70 3.78 0.00 N	58.57 3.75 0.00 N	48.25 2.69 0.00 N	47.70 2.32 0.00 N
LONG_LAKE_PHOENIX 24014	36.50 -0.52 0.00 N	17.77 -0.27 0.00 N	21.67 -0.31 0.00 N	24.90 -0.38 0.00 N	24.37 -0.39 0.00 N	23.95 -0.36 0.00 N	45.52 -0.68 0.00 N	50.58 -0.86 0.00 N	49.38 -0.77 0.00 N	51.92 -0.80 0.00 N	53.58 -0.75 0.00 N	50.69 -0.69 0.00 N	53.14 -0.72 0.00 N	54.37 -0.66 0.00 N	53.37 -0.71 0.00 N	58.43 -0.77 0.00 N	52.95 -0.77 0.00 N	50.75 -0.79 0.00 N	43.52 -0.66 0.00 N	46.97 -0.71 0.00 N	50.12 -0.80 0.00 N	53.97 -0.85 0.00 N	44.95 -0.62 0.00 N	44.56 -0.82 0.00 N
LOVETT___3 23632	38.28 1.26 0.00 N	18.62 0.59 0.00 N	22.70 0.72 0.00 N	26.09 0.81 0.00 N	25.49 0.72 0.00 N	25.02 0.72 0.00 N	47.78 1.58 0.00 N	53.21 1.77 0.00 N	51.90 1.75 0.00 N	54.61 1.89 0.00 N	56.18 1.85 0.00 N	53.08 1.70 0.00 N	55.83 1.98 0.00 N	57.09 2.06 0.00 N	56.09 2.02 0.00 N	61.27 2.08 0.00 N	55.82 2.10 0.00 N	53.58 2.04 0.00 N	45.92 1.74 0.00 N	49.57 1.89 0.00 N	53.22 2.30 0.00 N	57.30 2.48 0.00 N	47.23 1.67 0.00 N	46.78 1.40 0.00 N
LOVETT___4 23642	38.29 1.26 0.00 N	18.62 0.59 0.00 N	22.70 0.72 0.00 N	26.09 0.81 0.00 N	25.49 0.72 0.00 N	25.02 0.72 0.00 N	47.78 1.58 0.00 N	53.21 1.77 0.00 N	51.90 1.75 0.00 N	54.61 1.89 0.00 N	56.18 1.85 0.00 N	53.08 1.70 0.00 N	55.83 1.98 0.00 N	57.09 2.06 0.00 N	56.09 2.02 0.00 N	61.27 2.08 0.00 N	55.82 2.10 0.00 N	53.58 2.04 0.00 N	45.92 1.74 0.00 N	49.57 1.90 0.00 N	53.23 2.31 0.00 N	57.30 2.49 0.00 N	47.23 1.67 0.00 N	46.78 1.40 0.00 N
LOVETT___5 23593	38.29 1.27 0.00 N	18.63 0.60 0.00 N	22.70 0.72 0.00 N	26.09 0.82 0.00 N	25.50 0.73 0.00 N	25.03 0.72 0.00 N	47.79 1.59 0.00 N	53.22 1.79 0.00 N	51.92 1.77 0.00 N	54.63 1.91 0.00 N	56.20 1.87 0.00 N	53.10 1.72 0.00 N	55.85 2.00 0.00 N	57.12 2.08 0.00 N	56.11 2.04 0.00 N	61.29 2.10 0.00 N	55.84 2.12 0.00 N	53.60 2.06 0.00 N	45.94 1.75 0.00 N	49.58 1.91 0.00 N	53.24 2.32 0.00 N	57.33 2.52 0.00 N	47.26 1.70 0.00 N	46.78 1.40 0.00 N
LOWER RAQUET___HYD 24057	36.80 -0.22 0.00 N	17.87 -0.16 0.00 N	21.79 -0.19 0.00 N	25.02 -0.25 0.00 N	24.61 -0.16 0.00 N	24.25 -0.06 0.00 N	46.01 -0.19 0.00 N	51.10 -0.34 0.00 N	49.75 -0.41 0.00 N	52.24 -0.48 0.00 N	53.81 -0.53 0.00 N	50.80 -0.58 0.00 N	53.14 -0.72 0.00 N	54.30 -0.73 0.00 N	53.29 -0.78 0.00 N	58.38 -0.81 0.00 N	53.02 -0.70 0.00 N	50.80 -0.74 0.00 N	43.60 -0.59 0.00 N	47.05 -0.63 0.00 N	50.12 -0.80 0.00 N	54.11 -0.71 0.00 N	45.20 -0.37 0.00 N	44.97 -0.41 0.00 N
LOWER___HUDSON 24059	38.68 1.66 0.00 N	18.82 0.79 0.00 N	22.91 0.92 0.00 N	26.59 1.32 0.00 N	26.14 1.38 0.00 N	25.42 1.12 0.00 N	48.72 2.52 0.00 N	54.08 2.65 0.00 N	52.86 2.70 0.00 N	55.38 2.67 0.00 N	56.95 2.61 0.00 N	54.15 2.77 0.00 N	56.65 2.79 0.00 N	57.60 2.57 0.00 N	56.88 2.80 0.00 N	62.26 3.06 0.00 N	56.52 2.80 0.00 N	54.48 2.94 0.00 N	46.76 2.58 0.00 N	50.52 2.85 0.00 N	54.10 3.18 0.00 N	57.92 3.11 0.00 N	48.37 2.80 0.00 N	48.05 2.67 0.00 N
MG INDUSTRY___DRP 24185	38.48 1.46 0.00 N	18.75 0.72 0.00 N	22.83 0.85 0.00 N	26.36 1.08 0.00 N	25.88 1.12 0.00 N	25.25 0.95 0.00 N	48.07 1.87 0.00 N	53.35 1.92 0.00 N	52.08 1.92 0.00 N	54.67 1.95 0.00 N	56.11 1.78 0.00 N	53.17 1.79 0.00 N	55.69 1.84 0.00 N	56.67 1.63 0.00 N	55.83 1.75 0.00 N	61.05 1.85 0.00 N	55.34 1.62 0.00 N	53.38 1.84 0.00 N	45.85 1.66 0.00 N	49.51 1.83 0.00 N	53.04 2.12 0.00 N	57.01 2.19 0.00 N	47.62 2.05 0.00 N	47.16 1.79 0.00 N
MILLIKEN___1 23584	36.46 -0.56 0.00 N	17.80 -0.23 0.00 N	21.83 -0.16 0.00 N	24.91 -0.37 0.00 N	24.46 -0.30 0.00 N	24.15 -0.16 0.00 N	45.66 -0.54 0.00 N	51.68 0.24 0.00 N	50.84 0.68 0.00 N	53.78 1.07 0.00 N	55.70 1.37 0.00 N	52.74 1.37 0.00 N	55.32 1.46 0.00 N	56.62 1.59 0.00 N	55.64 1.56 0.00 N	60.24 1.05 0.00 N	54.48 0.76 0.00 N	52.13 0.59 0.00 N	44.55 0.37 0.00 N	48.02 0.34 0.00 N	51.32 0.40 0.00 N	55.37 0.55 0.00 N	45.32 -0.24 0.00 N	44.68 -0.70 0.00 N
MILLIKEN___2 23585	36.64 -0.38 0.00 N	17.87 -0.16 0.00 N	21.90 -0.08 0.00 N	25.00 -0.28 0.00 N	24.55 -0.22 0.00 N	24.24 -0.06 0.00 N	45.93 -0.27 0.00 N	51.99 0.56 0.00 N	51.14 0.99 0.00 N	54.10 1.39 0.00 N	56.04 1.71 0.00 N	53.06 1.68 0.00 N	55.65 1.79 0.00 N	56.96 1.92 0.00 N	55.97 1.89 0.00 N	60.61 1.41 0.00 N	54.81 1.09 0.00 N	52.45 0.91 0.00 N	44.82 0.64 0.00 N	48.31 0.63 0.00 N	51.63 0.71 0.00 N	55.71 0.89 0.00 N	45.66 0.09 0.00 N	44.90 -0.47 0.00 N

MILLIKEN___DIESEL 23629	36.64 -0.38 0.00 N	17.87 -0.16 0.00 N	21.90 -0.08 0.00 N	25.00 -0.28 0.00 N	24.55 -0.22 0.00 N	24.24 -0.06 0.00 N	45.93 -0.27 0.00 N	51.99 0.56 0.00 N	51.14 0.99 0.00 N	54.10 1.39 0.00 N	56.04 1.71 0.00 N	53.06 1.68 0.00 N	55.65 1.79 0.00 N	56.96 1.92 0.00 N	55.97 1.89 0.00 N	60.61 1.41 0.00 N	54.81 1.09 0.00 N	52.45 0.91 0.00 N	44.82 0.64 0.00 N	48.31 0.63 0.00 N	51.63 0.71 0.00 N	55.71 0.89 0.00 N	45.66 0.09 0.00 N	44.90 -0.47 0.00 N
MODEL_CITY_ENERGY 24167	34.50 -2.52 0.00 N	16.83 -1.20 0.00 N	20.54 -1.44 0.00 N	23.38 -1.90 0.00 N	22.79 -1.98 0.00 N	22.54 -1.77 0.00 N	42.06 -4.14 0.00 N	46.55 -4.88 0.00 N	45.52 -4.63 0.00 N	47.91 -4.81 0.00 N	49.92 -4.41 0.00 N	47.11 -4.27 0.00 N	49.12 -4.74 0.00 N	50.41 -4.62 0.00 N	49.39 -4.68 0.00 N	54.40 -4.79 0.00 N	49.33 -4.39 0.00 N	46.94 -4.60 0.00 N	40.31 -3.87 0.00 N	43.72 -3.96 0.00 N	46.37 -4.55 0.00 N	49.83 -4.98 0.00 N	41.48 -4.09 0.00 N	41.91 -3.46 0.00 N
MOHAWK_PAPER___DRP 24187	39.05 2.03 0.00 N	19.02 0.99 0.00 N	23.15 1.17 0.00 N	26.79 1.51 0.00 N	26.33 1.57 0.00 N	25.67 1.36 0.00 N	49.14 2.94 0.00 N	54.56 3.13 0.00 N	53.29 3.14 0.00 N	55.90 3.18 0.00 N	57.48 3.15 0.00 N	54.58 3.20 0.00 N	57.10 3.25 0.00 N	58.08 3.04 0.00 N	57.27 3.19 0.00 N	62.69 3.49 0.00 N	56.80 3.08 0.00 N	54.73 3.19 0.00 N	46.98 2.79 0.00 N	50.74 3.06 0.00 N	54.33 3.41 0.00 N	58.28 3.46 0.00 N	48.62 3.06 0.00 N	48.05 2.67 0.00 N
MONGAUP___HYD 23641	37.76 0.74 0.00 N	18.40 0.36 0.00 N	22.44 0.46 0.00 N	25.81 0.53 0.00 N	25.21 0.44 0.00 N	24.72 0.41 0.00 N	47.12 0.92 0.00 N	52.58 1.14 0.00 N	51.24 1.08 0.00 N	53.93 1.21 0.00 N	55.44 1.11 0.00 N	52.34 0.97 0.00 N	55.06 1.20 0.00 N	56.34 1.31 0.00 N	55.34 1.26 0.00 N	60.32 1.12 0.00 N	54.97 1.25 0.00 N	52.83 1.29 0.00 N	45.21 1.02 0.00 N	48.73 1.05 0.00 N	52.24 1.32 0.00 N	56.34 1.52 0.00 N	46.47 0.90 0.00 N	46.24 0.86 0.00 N
MONTAUK___DIESEL 23721	45.63 2.66 -5.94 N	25.10 1.29 -5.78 N	23.51 1.53 0.00 N	26.98 1.71 0.00 N	26.34 1.57 0.00 N	30.51 1.65 -4.55 N	56.21 3.61 -6.40 N	62.23 3.83 -6.96 N	59.58 3.08 -6.34 N	60.73 3.14 -4.87 N	76.34 3.31 -18.69 N	81.08 3.14 -26.56 N	63.38 3.73 -5.79 N	81.30 3.86 -22.41 N	80.18 3.69 -22.41 N	80.97 3.57 -18.21 N	86.07 3.74 -28.61 N	86.91 4.01 -31.36 N	89.96 3.25 -42.52 N	85.94 3.03 -35.24 N	84.17 3.26 -29.99 N	68.01 3.53 -9.66 N	59.13 2.60 -10.96 N	58.17 2.74 -10.05 N
N SALMON___HYD 24042	36.47 -0.56 0.00 N	17.73 -0.30 0.00 N	21.66 -0.32 0.00 N	24.89 -0.39 0.00 N	24.37 -0.39 0.00 N	23.96 -0.35 0.00 N	45.57 -0.63 0.00 N	50.54 -0.89 0.00 N	49.34 -0.81 0.00 N	51.87 -0.84 0.00 N	53.12 -1.21 0.00 N	50.84 -0.54 0.00 N	53.30 -0.55 0.00 N	54.51 -0.52 0.00 N	53.55 -0.52 0.00 N	58.62 -0.57 0.00 N	53.17 -0.55 0.00 N	50.96 -0.58 0.00 N	43.76 -0.43 0.00 N	47.24 -0.44 0.00 N	50.43 -0.49 0.00 N	54.36 -0.46 0.00 N	45.25 -0.32 0.00 N	44.92 -0.46 0.00 N
N.E_GEN_SANDY PD 24062	37.73 0.71 0.00 N	18.38 0.35 0.00 N	22.39 0.41 0.00 N	34.94 1.19 -2.50 N	25.37 0.61 0.00 N	24.77 0.46 0.00 N	47.27 1.07 0.00 N	52.55 1.11 0.00 N	51.26 1.10 0.00 N	53.78 1.07 0.00 N	55.29 0.96 0.00 N	52.42 1.04 0.00 N	54.94 1.09 0.00 N	55.96 0.93 0.00 N	55.18 1.10 0.00 N	60.34 1.15 0.00 N	54.81 1.09 0.00 N	52.80 1.26 0.00 N	45.32 1.13 0.00 N	48.94 1.26 0.00 N	52.39 1.47 0.00 N	56.23 1.42 0.00 N	46.82 1.26 0.00 N	46.57 1.19 0.00 N
NARROWS_GT1_1 24228	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT1_2 24229	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT1_3 24230	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT1_4 24231	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT1_5 24232	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT1_6 24233	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N

NARROWS_GT1_7 24234	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT1_8 24235	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT1_GRP 23726	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT2_1 24236	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT2_2 24237	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT2_3 24238	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT2_4 24239	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT2_5 24240	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT2_6 24241	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT2_7 24242	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT2_8 24243	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NARROWS_GT2_GRP 23741	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.79 3.83 -26.53 N	109.09 3.80 -55.13 N	97.45 4.02 -40.72 N	82.84 3.81 -24.71 N	78.28 3.39 -23.52 N	68.46 3.85 -10.76 N	90.75 4.07 -31.65 N	86.91 3.83 -29.01 N	97.35 3.80 -34.35 N	80.55 3.80 -23.02 N	90.98 3.90 -35.55 N	65.98 3.23 -18.56 N	65.68 3.39 -14.62 N	159.07 3.79 -104.37 N	83.02 4.45 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NEG CAPITAL___MECHNVIL 23645	38.68 1.66 0.00 N	18.82 0.79 0.00 N	22.91 0.92 0.00 N	26.59 1.32 0.00 N	26.14 1.38 0.00 N	25.42 1.12 0.00 N	48.72 2.52 0.00 N	54.08 2.65 0.00 N	52.86 2.70 0.00 N	55.38 2.67 0.00 N	56.95 2.61 0.00 N	54.15 2.77 0.00 N	56.65 2.79 0.00 N	57.60 2.57 0.00 N	56.88 2.80 0.00 N	62.26 3.06 0.00 N	56.52 2.80 0.00 N	54.48 2.94 0.00 N	46.76 2.58 0.00 N	50.52 2.85 0.00 N	54.10 3.18 0.00 N	57.92 3.11 0.00 N	48.37 2.80 0.00 N	48.05 2.67 0.00 N

NEG CENTRAL_HIGH_ACRES 23767	32.58 -4.44 0.00 N	15.77 -2.26 0.00 N	19.30 -2.68 0.00 N	21.73 -3.55 0.00 N	21.16 -3.61 0.00 N	21.13 -3.18 0.00 N	40.12 -6.08 0.00 N	46.44 -4.99 0.00 N	46.18 -3.98 0.00 N	49.02 -3.69 0.00 N	51.40 -2.94 0.00 N	48.70 -2.68 0.00 N	50.78 -3.08 0.00 N	52.09 -2.94 0.00 N	51.21 -2.87 0.00 N	54.93 -4.27 0.00 N	49.44 -4.28 0.00 N	46.84 -4.70 0.00 N	39.95 -4.23 0.00 N	43.20 -4.48 0.00 N	45.75 -5.17 0.00 N	49.58 -5.23 0.00 N	40.31 -5.26 0.00 N	40.09 -5.28 0.00 N
NEG CENTRAL___DRP 24199	35.66 -1.36 0.00 N	17.37 -0.66 0.00 N	21.14 -0.84 0.00 N	24.23 -1.05 0.00 N	23.74 -1.02 0.00 N	23.39 -0.92 0.00 N	44.19 -2.01 0.00 N	48.61 -2.82 0.00 N	47.45 -2.70 0.00 N	50.11 -2.61 0.00 N	51.84 -2.49 0.00 N	49.07 -2.30 0.00 N	51.39 -2.46 0.00 N	52.65 -2.38 0.00 N	51.66 -2.42 0.00 N	56.67 -2.52 0.00 N	51.21 -2.51 0.00 N	49.12 -2.43 0.00 N	42.17 -2.02 0.00 N	45.57 -2.11 0.00 N	48.73 -2.18 0.00 N	52.19 -2.62 0.00 N	43.41 -2.15 0.00 N	43.11 -2.27 0.00 N
NEG CENTRAL___INDECK 23768	35.84 -1.18 0.00 N	17.45 -0.58 0.00 N	21.26 -0.72 0.00 N	24.32 -0.96 0.00 N	23.75 -1.01 0.00 N	23.50 -0.81 0.00 N	44.24 -1.97 0.00 N	48.92 -2.51 0.00 N	47.77 -2.39 0.00 N	50.40 -2.32 0.00 N	52.37 -1.96 0.00 N	49.42 -1.96 0.00 N	51.62 -2.23 0.00 N	52.97 -2.06 0.00 N	51.86 -2.21 0.00 N	57.23 -1.97 0.00 N	51.87 -1.85 0.00 N	49.51 -2.03 0.00 N	42.50 -1.69 0.00 N	46.04 -1.63 0.00 N	49.02 -1.90 0.00 N	52.48 -2.34 0.00 N	43.59 -1.98 0.00 N	43.56 -1.82 0.00 N
NEG CENTRAL___SENECA 23627	37.02 0.00 0.00 N	18.03 0.00 0.00 N	21.98 0.00 0.00 N	25.28 0.00 0.00 N	24.77 0.00 0.00 N	24.31 0.00 0.00 N	46.20 0.00 0.00 N	51.44 0.00 0.00 N	50.15 0.00 0.00 N	52.72 0.00 0.00 N	54.33 0.00 0.00 N	51.38 0.00 0.00 N	53.85 0.00 0.00 N	55.03 0.00 0.00 N	54.08 0.00 0.00 N	59.20 0.00 0.00 N	53.72 0.00 0.00 N	51.54 0.00 0.00 N	44.18 0.00 0.00 N	47.68 0.00 0.00 N	50.92 0.00 0.00 N	54.82 0.00 0.00 N	45.56 0.00 0.00 N	45.38 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	36.23 -0.79 0.00 N	17.60 -0.43 0.00 N	21.53 -0.45 0.00 N	24.51 -0.77 0.00 N	24.00 -0.77 0.00 N	23.77 -0.53 0.00 N	45.48 -0.72 0.00 N	52.08 0.65 0.00 N	51.47 1.32 0.00 N	54.49 1.77 0.00 N	56.54 2.20 0.00 N	53.56 2.18 0.00 N	56.09 2.24 0.00 N	57.43 2.39 0.00 N	56.51 2.43 0.00 N	60.70 1.50 0.00 N	54.79 1.06 0.00 N	52.35 0.81 0.00 N	44.70 0.52 0.00 N	48.20 0.52 0.00 N	51.42 0.50 0.00 N	55.69 0.87 0.00 N	45.40 -0.17 0.00 N	44.79 -0.59 0.00 N
NEG MILLWOOD___DRP 24198	38.43 1.41 0.00 N	18.71 0.67 0.00 N	22.80 0.82 0.00 N	26.23 0.95 0.00 N	25.63 0.86 0.00 N	25.14 0.83 0.00 N	48.01 1.81 0.00 N	53.66 2.22 0.00 N	52.35 2.19 0.00 N	55.11 2.40 0.00 N	56.64 2.31 0.00 N	53.47 2.10 0.00 N	56.26 2.41 0.00 N	57.53 2.50 0.00 N	56.48 2.41 0.00 N	61.61 2.42 0.00 N	56.14 2.42 0.00 N	53.96 2.42 0.00 N	46.14 1.95 0.00 N	49.72 2.04 0.00 N	53.32 2.40 0.00 N	57.47 2.65 0.00 N	47.44 1.88 0.00 N	47.14 1.76 0.00 N
NEG NORTH_FLCN_SEA 23793	39.48 2.46 0.00 N	19.22 1.19 0.00 N	23.46 1.47 0.00 N	26.91 1.64 0.00 N	26.42 1.66 0.00 N	26.06 1.76 0.00 N	49.92 3.72 0.00 N	56.02 4.58 0.00 N	54.75 4.59 0.00 N	57.71 4.99 0.00 N	59.59 5.26 0.00 N	56.36 4.99 0.00 N	59.30 5.44 0.00 N	60.68 5.65 0.00 N	59.57 5.49 0.00 N	65.10 5.91 0.00 N	59.07 5.35 0.00 N	56.59 5.05 0.00 N	48.32 4.14 0.00 N	52.00 4.33 0.00 N	55.68 4.76 0.00 N	59.96 5.14 0.00 N	49.26 3.70 0.00 N	48.50 3.12 0.00 N
NEG NORTH_KES_CHATGAY 23792	36.85 -0.17 0.00 N	17.92 -0.11 0.00 N	21.84 -0.14 0.00 N	25.11 -0.17 0.00 N	24.68 -0.08 0.00 N	24.29 -0.01 0.00 N	45.96 -0.24 0.00 N	51.29 -0.15 0.00 N	49.90 -0.26 0.00 N	52.45 -0.26 0.00 N	54.09 -0.24 0.00 N	51.06 -0.32 0.00 N	53.39 -0.46 0.00 N	54.57 -0.46 0.00 N	53.67 -0.41 0.00 N	58.78 -0.42 0.00 N	53.35 -0.37 0.00 N	51.16 -0.38 0.00 N	43.85 -0.33 0.00 N	47.31 -0.37 0.00 N	50.45 -0.47 0.00 N	54.33 -0.48 0.00 N	45.19 -0.38 0.00 N	45.37 -0.01 0.00 N
NEG NORTH___ALICE_FALLS 23915	37.22 0.20 0.00 N	18.10 0.07 0.00 N	22.06 0.08 0.00 N	25.40 0.13 0.00 N	24.97 0.20 0.00 N	24.56 0.25 0.00 N	46.42 0.22 0.00 N	51.74 0.31 0.00 N	50.36 0.21 0.00 N	52.93 0.21 0.00 N	54.60 0.27 0.00 N	51.55 0.17 0.00 N	53.92 0.06 0.00 N	55.08 0.05 0.00 N	54.22 0.14 0.00 N	59.34 0.14 0.00 N	53.90 0.18 0.00 N	51.73 0.19 0.00 N	44.35 0.16 0.00 N	47.85 0.17 0.00 N	51.07 0.15 0.00 N	54.94 0.12 0.00 N	45.63 0.07 0.00 N	45.82 0.44 0.00 N
NEG NORTH___LWR_SARANAC 23913	37.22 0.20 0.00 N	18.10 0.07 0.00 N	22.06 0.08 0.00 N	25.40 0.13 0.00 N	24.97 0.20 0.00 N	24.56 0.25 0.00 N	46.42 0.22 0.00 N	51.74 0.31 0.00 N	50.36 0.21 0.00 N	52.93 0.21 0.00 N	54.60 0.27 0.00 N	51.55 0.17 0.00 N	53.92 0.06 0.00 N	55.08 0.05 0.00 N	54.22 0.14 0.00 N	59.34 0.14 0.00 N	53.90 0.18 0.00 N	51.73 0.19 0.00 N	44.35 0.16 0.00 N	47.85 0.17 0.00 N	51.07 0.15 0.00 N	54.94 0.12 0.00 N	45.63 0.07 0.00 N	45.82 0.44 0.00 N
NEG NORTH___PLATTSBURG 23628	36.82 -0.21 0.00 N	17.91 -0.12 0.00 N	21.83 -0.15 0.00 N	25.14 -0.14 0.00 N	24.70 -0.06 0.00 N	24.30 -0.01 0.00 N	45.87 -0.33 0.00 N	51.17 -0.26 0.00 N	49.80 -0.35 0.00 N	52.34 -0.37 0.00 N	54.00 -0.33 0.00 N	50.99 -0.39 0.00 N	53.33 -0.52 0.00 N	54.49 -0.54 0.00 N	53.64 -0.43 0.00 N	58.70 -0.49 0.00 N	53.32 -0.40 0.00 N	51.18 -0.36 0.00 N	43.87 -0.31 0.00 N	47.33 -0.35 0.00 N	50.52 -0.40 0.00 N	54.33 -0.49 0.00 N	45.11 -0.45 0.00 N	45.37 -0.01 0.00 N
NEG WEST_LEA_LOCKPORT 23791	34.91 -2.11 0.00 N	17.05 -0.98 0.00 N	20.79 -1.19 0.00 N	23.69 -1.59 0.00 N	23.07 -1.69 0.00 N	22.85 -1.46 0.00 N	42.49 -3.71 0.00 N	46.65 -4.79 0.00 N	45.54 -4.62 0.00 N	47.91 -4.81 0.00 N	49.88 -4.45 0.00 N	47.03 -4.34 0.00 N	48.89 -4.97 0.00 N	50.16 -4.87 0.00 N	49.12 -4.96 0.00 N	54.40 -4.80 0.00 N	49.34 -4.38 0.00 N	46.97 -4.57 0.00 N	40.51 -3.68 0.00 N	44.12 -3.56 0.00 N	46.80 -4.12 0.00 N	50.11 -4.70 0.00 N	41.84 -3.73 0.00 N	42.28 -3.10 0.00 N
NEG WEST___LANCASTR 23811	36.14 -0.88 0.00 N	17.63 -0.40 0.00 N	21.52 -0.46 0.00 N	24.63 -0.65 0.00 N	24.03 -0.73 0.00 N	23.73 -0.58 0.00 N	44.55 -1.66 0.00 N	49.21 -2.22 0.00 N	47.91 -2.24 0.00 N	50.46 -2.25 0.00 N	52.33 -2.00 0.00 N	49.33 -2.05 0.00 N	51.59 -2.26 0.00 N	52.95 -2.09 0.00 N	51.85 -2.22 0.00 N	57.19 -2.01 0.00 N	51.91 -1.81 0.00 N	49.53 -2.01 0.00 N	42.55 -1.63 0.00 N	46.04 -1.64 0.00 N	48.97 -1.95 0.00 N	52.58 -2.24 0.00 N	43.66 -1.91 0.00 N	43.78 -1.60 0.00 N

NEG_PENN_ALLEGHNY 23528	37.85 0.83 0.00 N	18.44 0.41 0.00 N	22.52 0.54 0.00 N	25.97 0.69 0.00 N	25.41 0.64 0.00 N	24.91 0.61 0.00 N	47.40 1.20 0.00 N	52.64 1.20 0.00 N	51.11 0.96 0.00 N	53.78 1.06 0.00 N	55.35 1.02 0.00 N	52.22 0.85 0.00 N	55.00 1.14 0.00 N	56.32 1.29 0.00 N	55.25 1.17 0.00 N	60.66 1.46 0.00 N	55.19 1.47 0.00 N	52.98 1.43 0.00 N	45.30 1.12 0.00 N	48.71 1.03 0.00 N	52.07 1.15 0.00 N	56.13 1.31 0.00 N	46.40 0.84 0.00 N	46.22 0.84 0.00 N
NEG__GEN_MONROE 24207	37.33 0.31 0.00 N	18.18 0.15 0.00 N	22.04 0.06 0.00 N	25.35 0.07 0.00 N	24.89 0.12 0.00 N	24.47 0.16 0.00 N	46.71 0.50 0.00 N	52.03 0.59 0.00 N	50.90 0.74 0.00 N	53.77 1.05 0.00 N	55.62 1.29 0.00 N	52.56 1.19 0.00 N	55.00 1.14 0.00 N	56.18 1.15 0.00 N	55.17 1.09 0.00 N	60.40 1.21 0.00 N	54.76 1.04 0.00 N	52.56 1.02 0.00 N	45.11 0.93 0.00 N	48.76 1.09 0.00 N	52.17 1.25 0.00 N	56.06 1.24 0.00 N	46.58 1.02 0.00 N	46.26 0.88 0.00 N
NEPA__ENERGY 23901	35.70 -1.32 0.00 N	17.36 -0.67 0.00 N	21.25 -0.73 0.00 N	24.36 -0.92 0.00 N	23.78 -0.99 0.00 N	23.51 -0.80 0.00 N	44.34 -1.86 0.00 N	49.89 -1.54 0.00 N	48.42 -1.74 0.00 N	51.04 -1.68 0.00 N	52.81 -1.52 0.00 N	49.83 -1.54 0.00 N	52.58 -1.28 0.00 N	54.05 -0.98 0.00 N	52.92 -1.16 0.00 N	57.85 -1.34 0.00 N	52.44 -1.28 0.00 N	49.89 -1.65 0.00 N	42.68 -1.50 0.00 N	45.89 -1.79 0.00 N	48.74 -2.18 0.00 N	52.71 -2.11 0.00 N	43.12 -2.44 0.00 N	42.92 -2.46 0.00 N
NEVERSINK__HYD 23608	36.55 -0.47 0.00 N	17.79 -0.24 0.00 N	21.71 -0.27 0.00 N	24.88 -0.39 0.00 N	24.33 -0.44 0.00 N	23.93 -0.37 0.00 N	45.51 -0.70 0.00 N	50.69 -0.75 0.00 N	49.58 -0.57 0.00 N	54.04 1.33 0.00 N	55.55 1.22 0.00 N	52.40 1.02 0.00 N	53.56 -0.30 0.00 N	54.82 -0.21 0.00 N	53.83 -0.25 0.00 N	58.10 -1.10 0.00 N	52.44 -1.28 0.00 N	51.46 -0.08 0.00 N	45.36 1.17 0.00 N	48.96 1.28 0.00 N	52.42 1.50 0.00 N	56.42 1.60 0.00 N	46.46 0.90 0.00 N	46.12 0.74 0.00 N
NIAGARA____ 23760	34.16 -2.86 0.00 N	16.67 -1.36 0.00 N	20.37 -1.61 0.00 N	23.15 -2.12 0.00 N	22.53 -2.24 0.00 N	22.30 -2.00 0.00 N	41.46 -4.75 0.00 N	45.77 -5.67 0.00 N	44.75 -5.41 0.00 N	47.05 -5.67 0.00 N	49.04 -5.29 0.00 N	46.28 -5.10 0.00 N	48.21 -5.65 0.00 N	49.49 -5.54 0.00 N	48.48 -5.59 0.00 N	53.47 -5.73 0.00 N	48.50 -5.22 0.00 N	46.12 -5.42 0.00 N	39.63 -4.55 0.00 N	43.03 -4.65 0.00 N	45.59 -5.33 0.00 N	48.97 -5.84 0.00 N	40.83 -4.73 0.00 N	41.25 -4.13 0.00 N
NINE_MILE_1 23575	35.95 -1.07 0.00 N	17.51 -0.52 0.00 N	21.36 -0.62 0.00 N	24.53 -0.74 0.00 N	24.02 -0.75 0.00 N	23.60 -0.71 0.00 N	44.80 -1.40 0.00 N	49.85 -1.58 0.00 N	48.63 -1.52 0.00 N	51.15 -1.57 0.00 N	52.79 -1.54 0.00 N	49.92 -1.45 0.00 N	52.32 -1.53 0.00 N	53.53 -1.50 0.00 N	52.57 -1.50 0.00 N	57.57 -1.63 0.00 N	52.16 -1.56 0.00 N	50.00 -1.54 0.00 N	42.86 -1.33 0.00 N	46.25 -1.43 0.00 N	49.34 -1.58 0.00 N	53.10 -1.71 0.00 N	44.16 -1.41 0.00 N	44.01 -1.36 0.00 N
NINE_MILE_2 23744	35.88 -1.14 0.00 N	17.48 -0.56 0.00 N	21.31 -0.67 0.00 N	24.48 -0.79 0.00 N	23.97 -0.79 0.00 N	23.55 -0.76 0.00 N	44.71 -1.49 0.00 N	49.75 -1.69 0.00 N	48.54 -1.62 0.00 N	51.04 -1.67 0.00 N	52.68 -1.65 0.00 N	49.82 -1.56 0.00 N	52.22 -1.64 0.00 N	53.42 -1.61 0.00 N	52.47 -1.61 0.00 N	57.45 -1.75 0.00 N	52.05 -1.67 0.00 N	49.90 -1.64 0.00 N	42.77 -1.41 0.00 N	46.16 -1.52 0.00 N	49.24 -1.67 0.00 N	53.00 -1.81 0.00 N	44.10 -1.47 0.00 N	44.01 -1.36 0.00 N
NM_CAPITAL__DRP 24208	38.93 1.91 0.00 N	18.97 0.94 0.00 N	23.09 1.11 0.00 N	26.71 1.43 0.00 N	26.25 1.48 0.00 N	25.58 1.28 0.00 N	48.94 2.74 0.00 N	54.33 2.89 0.00 N	53.04 2.89 0.00 N	55.63 2.91 0.00 N	57.18 2.85 0.00 N	54.27 2.89 0.00 N	56.79 2.94 0.00 N	57.76 2.73 0.00 N	56.96 2.88 0.00 N	62.34 3.14 0.00 N	56.49 2.77 0.00 N	54.46 2.92 0.00 N	46.75 2.57 0.00 N	50.50 2.82 0.00 N	54.08 3.16 0.00 N	58.03 3.21 0.00 N	48.49 2.93 0.00 N	48.05 2.67 0.00 N
NM_CENTRAL__DRP 24181	36.94 -0.08 0.00 N	17.98 -0.05 0.00 N	21.95 -0.03 0.00 N	25.21 -0.06 0.00 N	24.68 -0.09 0.00 N	24.26 -0.05 0.00 N	46.08 -0.12 0.00 N	51.16 -0.27 0.00 N	49.93 -0.22 0.00 N	52.51 -0.21 0.00 N	54.22 -0.11 0.00 N	51.28 -0.09 0.00 N	53.77 -0.08 0.00 N	55.01 -0.02 0.00 N	54.02 -0.05 0.00 N	59.14 -0.05 0.00 N	53.62 -0.10 0.00 N	51.38 -0.17 0.00 N	44.09 -0.09 0.00 N	47.59 -0.08 0.00 N	50.77 -0.15 0.00 N	54.67 -0.15 0.00 N	45.47 -0.09 0.00 N	45.38 0.00 0.00 N
NM_FRONTIER__DRP 24179	34.31 -2.71 0.00 N	16.74 -1.29 0.00 N	20.46 -1.52 0.00 N	23.25 -2.02 0.00 N	22.63 -2.14 0.00 N	22.40 -1.90 0.00 N	41.67 -4.53 0.00 N	46.03 -5.40 0.00 N	45.02 -5.13 0.00 N	47.34 -5.37 0.00 N	49.36 -4.97 0.00 N	46.58 -4.79 0.00 N	48.52 -5.34 0.00 N	49.81 -5.22 0.00 N	48.80 -5.28 0.00 N	53.81 -5.39 0.00 N	48.80 -4.92 0.00 N	46.40 -5.14 0.00 N	39.87 -4.32 0.00 N	43.28 -4.40 0.00 N	45.86 -5.06 0.00 N	49.28 -5.54 0.00 N	41.04 -4.53 0.00 N	41.49 -3.89 0.00 N
NM_ST_REGIS__HYD 24053	37.02 0.00 0.00 N	18.03 0.00 0.00 N	21.98 0.00 0.00 N	25.28 0.00 0.00 N	24.77 0.00 0.00 N	24.31 0.00 0.00 N	46.20 0.00 0.00 N	51.44 0.00 0.00 N	50.15 0.00 0.00 N	52.72 0.00 0.00 N	54.33 0.00 0.00 N	51.38 0.00 0.00 N	53.85 0.00 0.00 N	55.03 0.00 0.00 N	54.08 0.00 0.00 N	59.20 0.00 0.00 N	53.72 0.00 0.00 N	51.54 0.00 0.00 N	44.18 0.00 0.00 N	47.68 0.00 0.00 N	50.92 0.00 0.00 N	54.82 0.00 0.00 N	45.56 0.00 0.00 N	45.38 0.00 0.00 N
NORTHPORT__1 23551	45.55 2.58 -5.94 N	25.07 1.25 -5.78 N	23.49 1.51 0.00 N	26.97 1.70 0.00 N	26.34 1.57 0.00 N	30.49 1.63 -4.55 N	56.16 3.55 -6.40 N	62.16 3.77 -6.96 N	59.90 3.41 -6.34 N	61.22 3.64 -4.87 N	76.57 3.54 -18.69 N	81.13 3.19 -26.56 N	63.36 3.71 -5.79 N	81.30 3.86 -22.41 N	80.19 3.70 -22.41 N	81.02 3.62 -18.21 N	85.99 3.65 -28.61 N	86.65 3.75 -31.36 N	89.73 3.03 -42.52 N	85.92 3.00 -35.24 N	84.35 3.44 -29.99 N	68.27 3.79 -9.66 N	59.45 2.93 -10.96 N	58.25 2.83 -10.05 N
NORTHPORT__2 23552	45.46 2.50 -5.94 N	25.04 1.23 -5.78 N	23.46 1.48 0.00 N	26.94 1.66 0.00 N	26.30 1.54 0.00 N	30.46 1.60 -4.55 N	56.07 3.47 -6.40 N	62.00 3.61 -6.96 N	59.74 3.25 -6.34 N	61.05 3.47 -4.87 N	76.39 3.37 -18.69 N	80.96 3.03 -26.56 N	63.19 3.54 -5.79 N	81.13 3.68 -22.41 N	80.01 3.53 -22.41 N	80.84 3.43 -18.21 N	85.81 3.48 -28.61 N	86.49 3.59 -31.36 N	89.59 2.89 -42.52 N	85.77 2.85 -35.24 N	84.19 3.28 -29.99 N	68.10 3.61 -9.66 N	59.36 2.83 -10.96 N	58.25 2.83 -10.05 N



NORTHPORT___3 23553	45.18 2.21 -5.94 N	24.88 1.06 -5.78 N	23.25 1.27 0.00 N	26.70 1.42 0.00 N	26.08 1.32 0.00 N	30.23 1.37 -4.55 N	55.63 3.03 -6.40 N	61.66 3.27 -6.96 N	59.56 3.07 -6.34 N	60.90 3.32 -4.87 N	76.08 3.06 -18.69 N	80.46 2.52 -26.56 N	62.66 3.01 -5.79 N	80.62 3.18 -22.41 N	79.59 3.11 -22.41 N	80.39 2.99 -18.21 N	85.24 2.91 -28.61 N	85.81 2.91 -31.36 N	89.00 2.29 -42.52 N	85.22 2.31 -35.24 N	83.72 2.81 -29.99 N	67.81 3.33 -9.66 N	59.25 2.73 -10.96 N	58.25 2.83 -10.05 N
NORTHPORT___4 23650	45.17 2.20 -5.94 N	24.88 1.06 -5.78 N	23.25 1.27 0.00 N	26.70 1.43 0.00 N	26.08 1.32 0.00 N	30.23 1.37 -4.55 N	55.64 3.04 -6.40 N	61.62 3.22 -6.96 N	59.51 3.01 -6.34 N	60.84 3.26 -4.87 N	75.97 2.94 -18.69 N	80.30 2.36 -26.56 N	62.51 2.86 -5.79 N	80.48 3.03 -22.41 N	79.47 2.98 -22.41 N	80.24 2.84 -18.21 N	85.07 2.74 -28.61 N	85.65 2.75 -31.36 N	88.86 2.16 -42.52 N	85.08 2.16 -35.24 N	83.57 2.66 -29.99 N	67.69 3.21 -9.66 N	59.19 2.67 -10.96 N	58.25 2.83 -10.05 N
NORTHPORT___IC 23718	45.17 2.20 -5.94 N	24.88 1.06 -5.78 N	23.25 1.27 0.00 N	26.70 1.43 0.00 N	26.08 1.32 0.00 N	30.23 1.37 -4.55 N	55.64 3.04 -6.40 N	61.62 3.22 -6.96 N	59.51 3.01 -6.34 N	60.84 3.26 -4.87 N	75.97 2.94 -18.69 N	80.30 2.36 -26.56 N	62.51 2.86 -5.79 N	80.48 3.03 -22.41 N	79.47 2.98 -22.41 N	80.24 2.84 -18.21 N	85.07 2.74 -28.61 N	85.65 2.75 -31.36 N	88.86 2.16 -42.52 N	85.08 2.16 -35.24 N	83.57 2.66 -29.99 N	67.69 3.21 -9.66 N	59.19 2.67 -10.96 N	58.25 2.83 -10.05 N
NSINS_S_GLNS_FALLS 23858	38.42 1.40 0.00 N	18.57 0.54 0.00 N	22.59 0.61 0.00 N	26.23 0.95 0.00 N	25.82 1.05 0.00 N	25.17 0.87 0.00 N	48.37 2.17 0.00 N	53.90 2.46 0.00 N	52.60 2.44 0.00 N	55.12 2.40 0.00 N	56.81 2.48 0.00 N	54.07 2.70 0.00 N	56.52 2.67 0.00 N	57.48 2.44 0.00 N	56.91 2.83 0.00 N	62.37 3.17 0.00 N	57.08 3.36 0.00 N	54.98 3.44 0.00 N	47.19 3.01 0.00 N	51.01 3.33 0.00 N	54.59 3.67 0.00 N	58.26 3.44 0.00 N	48.40 2.83 0.00 N	48.02 2.64 0.00 N
NUCOR_STEEL___DRP 24197	36.23 -0.79 0.00 N	17.60 -0.43 0.00 N	21.53 -0.45 0.00 N	24.51 -0.77 0.00 N	24.00 -0.77 0.00 N	23.77 -0.53 0.00 N	45.48 -0.72 0.00 N	52.08 0.65 0.00 N	51.47 1.32 0.00 N	54.49 1.77 0.00 N	56.54 2.20 0.00 N	53.56 2.18 0.00 N	56.09 2.24 0.00 N	57.43 2.39 0.00 N	56.51 2.43 0.00 N	60.70 1.50 0.00 N	54.79 1.06 0.00 N	52.35 0.81 0.00 N	44.70 0.52 0.00 N	48.20 0.52 0.00 N	51.42 0.50 0.00 N	55.69 0.87 0.00 N	45.40 -0.17 0.00 N	44.79 -0.59 0.00 N
NYISO_LBMP_REFERENCE 24008	37.02 0.00 0.00 N	18.03 0.00 0.00 N	21.98 0.00 0.00 N	25.28 0.00 0.00 N	24.77 0.00 0.00 N	24.31 0.00 0.00 N	46.20 0.00 0.00 N	51.44 0.00 0.00 N	50.15 0.00 0.00 N	52.72 0.00 0.00 N	54.33 0.00 0.00 N	51.38 0.00 0.00 N	53.85 0.00 0.00 N	55.03 0.00 0.00 N	54.08 0.00 0.00 N	59.20 0.00 0.00 N	53.72 0.00 0.00 N	51.54 0.00 0.00 N	44.18 0.00 0.00 N	47.68 0.00 0.00 N	50.92 0.00 0.00 N	54.82 0.00 0.00 N	45.56 0.00 0.00 N	45.38 0.00 0.00 N
NYPA_BRENTWD___GT 24164	45.59 2.63 -5.94 N	25.09 1.27 -5.78 N	23.50 1.52 0.00 N	26.99 1.72 0.00 N	26.36 1.59 0.00 N	30.51 1.65 -4.55 N	56.20 3.60 -6.40 N	62.26 3.86 -6.96 N	59.99 3.50 -6.34 N	61.32 3.74 -4.87 N	76.66 3.64 -18.69 N	81.22 3.28 -26.56 N	63.46 3.81 -5.79 N	81.40 3.96 -22.41 N	80.28 3.80 -22.41 N	81.13 3.73 -18.21 N	86.08 3.75 -28.61 N	86.75 3.85 -31.36 N	89.82 3.11 -42.52 N	86.00 3.09 -35.24 N	84.44 3.53 -29.99 N	68.38 3.90 -9.66 N	59.53 3.00 -10.96 N	58.25 2.83 -10.05 N
NYPA_GOWANUS___GT5 24156	39.31 2.29 0.00 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	49.30 3.10 0.00 N	55.31 3.88 0.00 N	54.01 3.85 0.00 N	56.88 4.16 0.00 N	58.35 4.02 0.00 N	54.97 3.59 0.00 N	57.91 4.05 0.00 N	59.31 4.28 0.00 N	58.11 4.03 0.00 N	63.22 4.03 0.00 N	57.73 4.01 0.00 N	55.59 4.05 0.00 N	47.43 3.25 0.00 N	51.06 3.39 0.00 N	54.85 3.93 0.00 N	59.29 4.47 0.00 N	48.86 3.30 0.00 N	48.58 3.20 0.00 N
NYPA_GOWANUS___GT6 24157	39.31 2.29 0.00 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	49.30 3.10 0.00 N	55.31 3.88 0.00 N	54.01 3.85 0.00 N	56.88 4.16 0.00 N	58.35 4.02 0.00 N	54.97 3.59 0.00 N	57.91 4.05 0.00 N	59.31 4.28 0.00 N	58.11 4.03 0.00 N	63.22 4.03 0.00 N	57.73 4.01 0.00 N	55.59 4.05 0.00 N	47.43 3.25 0.00 N	51.06 3.39 0.00 N	54.85 3.93 0.00 N	59.29 4.47 0.00 N	48.86 3.30 0.00 N	48.58 3.20 0.00 N
NYPA_HARLEM__RVR__GT1 24160	75.98 2.55 -36.42 N	75.45 1.19 -56.23 N	24.45 1.44 -1.03 N	26.94 1.67 0.00 N	26.31 1.54 0.00 N	32.32 1.57 -6.45 N	83.45 3.54 -33.70 N	95.91 4.37 -40.11 N	74.43 4.42 -19.86 N	75.04 4.79 -17.54 N	84.22 4.72 -25.17 N	74.96 4.31 -19.27 N	74.97 4.83 -16.29 N	82.31 5.10 -22.18 N	106.24 4.92 -47.25 N	70.51 4.78 -6.53 N	72.54 4.68 -14.14 N	77.74 4.65 -21.55 N	73.10 3.67 -25.24 N	87.65 3.77 -36.20 N	73.45 4.27 -18.26 N	81.30 4.88 -21.61 N	87.47 3.51 -38.40 N	74.30 3.31 -25.61 N
NYPA_HARLEM__RVR__GT2 24161	75.98 2.55 -36.42 N	75.45 1.19 -56.23 N	24.45 1.44 -1.03 N	26.94 1.67 0.00 N	26.31 1.54 0.00 N	32.32 1.57 -6.45 N	83.45 3.54 -33.70 N	95.91 4.37 -40.11 N	74.43 4.42 -19.86 N	75.04 4.79 -17.54 N	84.22 4.72 -25.17 N	74.96 4.31 -19.27 N	74.97 4.83 -16.29 N	82.31 5.10 -22.18 N	106.24 4.92 -47.25 N	70.51 4.78 -6.53 N	72.54 4.68 -14.14 N	77.74 4.65 -21.55 N	73.10 3.67 -25.24 N	87.65 3.77 -36.20 N	73.45 4.27 -18.26 N	81.30 4.88 -21.61 N	87.47 3.51 -38.40 N	74.30 3.31 -25.61 N
NYPA_KENT___GT 24152	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.84 3.88 -26.53 N	109.14 3.85 -55.13 N	97.60 4.17 -40.72 N	83.06 4.02 -24.71 N	78.50 3.60 -23.52 N	68.68 4.06 -10.76 N	90.98 4.29 -31.65 N	87.13 4.04 -29.01 N	97.58 4.04 -34.35 N	80.76 4.02 -23.02 N	91.14 4.05 -35.55 N	65.99 3.25 -18.56 N	65.68 3.39 -14.62 N	68.06 3.93 -13.21 N	81.52 4.47 -22.23 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N
NYPA_POUCH1___GT 24155	39.17 2.15 0.00 N	19.04 1.00 0.00 N	23.20 1.21 0.00 N	26.67 1.40 0.00 N	26.05 1.28 0.00 N	25.60 1.30 0.00 N	49.11 2.91 0.00 N	55.07 3.64 0.00 N	53.73 3.58 0.00 N	56.59 3.87 0.00 N	58.06 3.73 0.00 N	54.72 3.34 0.00 N	57.65 3.79 0.00 N	59.04 4.01 0.00 N	57.84 3.77 0.00 N	63.22 3.76 -0.26 N	57.90 3.76 0.00 N	55.32 3.78 0.00 N	47.20 3.01 0.00 N	50.81 3.13 0.00 N	158.84 3.73 -104.19 N	69.05 4.23 -10.00 N	48.72 3.16 0.00 N	48.58 3.20 0.00 N

NYPA_VERNON____GT2 24162	44.75	19.03	23.19	26.67	26.04	25.60	55.69	81.58	108.87	97.30	82.77	78.26	68.43	90.71	86.88	97.30	80.50	90.85	65.74	65.41	67.77	81.18	85.04	78.82
	2.13	1.00	1.21	1.39	1.27	1.29	2.91	3.62	3.58	3.87	3.73	3.36	3.81	4.02	3.80	3.76	3.75	3.77	2.99	3.11	3.65	4.13	2.97	3.09
	-5.60	0.00	0.00	0.00	0.00	0.00	-6.58	-26.53	-55.13	-40.72	-24.71	-23.52	-10.76	-31.65	-29.01	-34.35	-23.02	-35.55	-18.56	-14.62	-13.21	-22.23	-36.50	-30.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	44.75	19.03	23.19	26.67	26.04	25.60	55.69	81.58	108.87	97.30	82.77	78.26	68.43	90.71	86.88	97.30	80.50	90.85	65.74	65.41	67.77	81.18	85.04	78.82
	2.13	1.00	1.21	1.39	1.27	1.29	2.91	3.62	3.58	3.87	3.73	3.36	3.81	4.02	3.80	3.76	3.75	3.77	2.99	3.11	3.65	4.13	2.97	3.09
	-5.60	0.00	0.00	0.00	0.00	0.00	-6.58	-26.53	-55.13	-40.72	-24.71	-23.52	-10.76	-31.65	-29.01	-34.35	-23.02	-35.55	-18.56	-14.62	-13.21	-22.23	-36.50	-30.35
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HOLTSVILL 23794	45.68	25.13	23.54	27.03	26.39	30.56	56.28	62.26	59.80	61.06	76.53	81.17	63.45	81.37	80.25	81.04	86.05	86.84	89.90	86.00	84.35	68.21	59.40	58.25
	2.71	1.31	1.56	1.75	1.63	1.70	3.68	3.87	3.31	3.48	3.50	3.23	3.80	3.93	3.76	3.64	3.72	3.94	3.20	3.09	3.44	3.73	2.87	2.83
	-5.94	-5.78	0.00	0.00	0.00	-4.55	-6.40	-6.96	-6.34	-4.87	-18.69	-26.56	-5.79	-22.41	-22.41	-18.21	-28.61	-31.36	-42.52	-35.24	-29.99	-9.66	-10.96	-10.05
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HELLGATE_GT1 24158	75.98	75.45	24.45	26.94	26.31	32.32	83.45	95.91	74.43	75.04	84.22	74.96	74.97	82.27	106.19	70.51	72.59	77.83	73.18	87.74	73.54	81.31	87.47	74.30
	2.55	1.19	1.44	1.66	1.54	1.57	3.54	4.36	4.42	4.78	4.72	4.31	4.83	5.06	4.86	4.79	4.73	4.75	3.76	3.86	4.36	4.88	3.51	3.31
	-36.42	-56.23	-1.03	0.00	0.00	-6.45	-33.70	-40.11	-19.86	-17.54	-25.17	-19.27	-16.29	-22.18	-47.25	-6.53	-14.14	-21.55	-25.24	-36.20	-18.26	-21.61	-38.40	-25.61
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HELLGATE_GT2 24159	75.98	75.45	24.45	26.94	26.31	32.32	83.45	95.91	74.43	75.04	84.22	74.96	74.97	82.27	106.19	70.51	72.59	77.83	73.18	87.74	73.54	81.31	87.47	74.30
	2.55	1.19	1.44	1.66	1.54	1.57	3.54	4.36	4.42	4.78	4.72	4.31	4.83	5.06	4.86	4.79	4.73	4.75	3.76	3.86	4.36	4.88	3.51	3.31
	-36.42	-56.23	-1.03	0.00	0.00	-6.45	-33.70	-40.11	-19.86	-17.54	-25.17	-19.27	-16.29	-22.18	-47.25	-6.53	-14.14	-21.55	-25.24	-36.20	-18.26	-21.61	-38.40	-25.61
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	34.81	16.97	20.75	29.12	23.04	29.00	30.00	47.05	45.93	48.36	50.29	47.44	49.54	50.86	49.83	54.87	49.78	47.45	40.73	44.12	46.83	50.35	41.88	42.19
	-2.21	-1.06	-1.23	-4.63	-1.73	-5.06	-9.12	-4.39	-4.22	-4.36	-4.04	-3.94	-4.32	-4.17	-4.25	-4.33	-3.94	-4.09	-3.46	-3.56	-4.09	-4.46	-3.69	-3.19
	0.00	0.00	0.00	-2.50	0.00	7.05	13.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OAK_ORCHARD____HYD 24046	34.80	16.97	20.69	23.58	23.02	22.75	42.58	47.22	46.17	48.64	50.65	47.81	49.88	51.17	50.15	55.18	50.01	47.63	40.89	44.31	47.04	50.56	42.11	42.34
	-2.23	-1.06	-1.29	-1.70	-1.75	-1.56	-3.62	-4.22	-3.99	-4.07	-3.68	-3.57	-3.97	-3.87	-3.93	-4.02	-3.71	-3.91	-3.29	-3.37	-3.88	-4.26	-3.46	-3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM____DRP 24175	34.35	16.76	20.48	23.28	22.65	22.43	41.73	46.11	45.10	47.43	49.45	46.67	48.61	49.91	48.89	53.91	48.88	46.48	39.94	43.35	45.94	49.36	41.17	41.49
	-2.67	-1.27	-1.50	-2.00	-2.11	-1.88	-4.48	-5.32	-5.05	-5.29	-4.88	-4.71	-5.25	-5.13	-5.19	-5.29	-4.84	-5.06	-4.25	-4.33	-4.98	-5.46	-4.40	-3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OLIN_CORP_DRP 24177	34.41	16.79	20.51	23.33	22.72	22.48	41.90	46.35	45.32	47.68	49.69	46.89	48.88	50.18	49.17	54.18	49.13	46.74	40.13	43.53	46.15	49.59	41.29	41.59
	-2.61	-1.24	-1.47	-1.95	-2.05	-1.82	-4.30	-5.08	-4.83	-5.03	-4.64	-4.48	-4.97	-4.85	-4.91	-5.02	-4.59	-4.80	-4.05	-4.14	-4.77	-5.22	-4.28	-3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA_REF_OCCRA 23987	36.91	17.98	21.95	25.20	24.67	24.25	46.04	51.11	49.87	52.43	54.15	51.28	53.78	55.04	54.05	59.18	53.65	51.39	44.09	47.59	50.76	54.66	45.45	45.23
	-0.11	-0.05	-0.03	-0.07	-0.09	-0.05	-0.17	-0.32	-0.29	-0.28	-0.18	-0.10	-0.07	0.01	-0.03	-0.02	-0.07	-0.15	-0.09	-0.09	-0.16	-0.16	-0.11	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA____COGEN 23986	36.45	17.76	21.68	24.89	24.36	23.96	45.41	50.43	49.20	51.74	53.47	50.57	53.03	54.29	53.30	58.40	52.93	50.68	43.45	46.90	50.01	53.82	44.67	44.47
	-0.58	-0.27	-0.30	-0.39	-0.41	-0.35	-0.79	-1.01	-0.95	-0.97	-0.86	-0.81	-0.82	-0.74	-0.77	-0.79	-0.79	-0.86	-0.74	-0.78	-0.91	-1.00	-0.89	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONTARIO____LFGE 23819	35.17	17.13	20.86	23.86	23.36	23.06	43.40	47.68	46.55	49.19	51.03	48.29	50.58	51.87	50.86	55.83	50.43	48.25	41.42	44.76	47.83	51.20	42.45	42.20
	-1.85	-0.90	-1.12	-1.42	-1.41	-1.25	-2.80	-3.75	-3.61	-3.53	-3.30	-3.08	-3.28	-3.16	-3.22	-3.36	-3.29	-3.29	-2.76	-2.92	-3.09	-3.62	-3.11	-3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE____HYD 24044	37.13	18.03	22.00	25.29	24.84	24.45	46.50	51.52	50.22	52.74	54.29	51.37	53.80	54.97	53.98	59.09	53.67	51.45	44.21	47.74	50.88	54.91	45.88	45.52
	0.11	0.00	0.02	0.01	0.07	0.14	0.30	0.08	0.07	0.03	-0.04	-0.01	-0.06	-0.06	-0.10	-0.11	-0.05	-0.09	0.03	0.06	-0.04	0.09	0.31	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

OSWEGO___5 23606	36.23 -0.79 0.00 N	17.65 -0.38 0.00 N	21.52 -0.46 0.00 N	24.73 -0.55 0.00 N	24.21 -0.56 0.00 N	23.79 -0.52 0.00 N	45.16 -1.04 0.00 N	50.24 -1.19 0.00 N	49.02 -1.14 0.00 N	51.55 -1.16 0.00 N	53.21 -1.12 0.00 N	50.32 -1.05 0.00 N	52.75 -1.11 0.00 N	53.96 -1.07 0.00 N	53.00 -1.08 0.00 N	58.03 -1.17 0.00 N	52.59 -1.13 0.00 N	50.41 -1.13 0.00 N	43.21 -0.97 0.00 N	46.63 -1.04 0.00 N	49.75 -1.16 0.00 N	53.56 -1.26 0.00 N	44.55 -1.01 0.00 N	44.47 -0.91 0.00 N
OSWEGO___6 23613	36.23 -0.79 0.00 N	17.65 -0.39 0.00 N	21.52 -0.46 0.00 N	24.72 -0.55 0.00 N	24.21 -0.56 0.00 N	23.78 -0.52 0.00 N	45.16 -1.04 0.00 N	50.23 -1.20 0.00 N	49.01 -1.14 0.00 N	51.54 -1.17 0.00 N	53.20 -1.13 0.00 N	50.31 -1.06 0.00 N	52.74 -1.12 0.00 N	53.95 -1.08 0.00 N	52.99 -1.09 0.00 N	58.02 -1.18 0.00 N	52.58 -1.14 0.00 N	50.40 -1.14 0.00 N	43.21 -0.98 0.00 N	46.63 -1.05 0.00 N	49.75 -1.17 0.00 N	53.55 -1.27 0.00 N	44.55 -1.02 0.00 N	44.47 -0.91 0.00 N
OUTOKUMPU-AB___DRP 24206	34.76 -2.26 0.00 N	16.99 -1.05 0.00 N	20.75 -1.23 0.00 N	23.62 -1.66 0.00 N	23.02 -1.75 0.00 N	22.73 -1.57 0.00 N	42.35 -3.85 0.00 N	47.00 -4.43 0.00 N	46.00 -4.15 0.00 N	48.42 -4.29 0.00 N	50.41 -3.93 0.00 N	47.60 -3.77 0.00 N	49.65 -4.21 0.00 N	50.97 -4.06 0.00 N	49.94 -4.13 0.00 N	55.00 -4.20 0.00 N	49.83 -3.89 0.00 N	47.37 -4.17 0.00 N	40.67 -3.51 0.00 N	44.05 -3.63 0.00 N	46.72 -4.20 0.00 N	50.23 -4.59 0.00 N	41.72 -3.84 0.00 N	42.01 -3.36 0.00 N
OXBOW___ 24026	34.44 -2.58 0.00 N	16.81 -1.22 0.00 N	20.54 -1.44 0.00 N	23.36 -1.91 0.00 N	22.76 -2.01 0.00 N	22.50 -1.80 0.00 N	41.90 -4.30 0.00 N	46.41 -5.02 0.00 N	45.41 -4.75 0.00 N	47.77 -4.94 0.00 N	49.77 -4.56 0.00 N	46.99 -4.38 0.00 N	48.97 -4.88 0.00 N	50.29 -4.75 0.00 N	49.27 -4.81 0.00 N	54.28 -4.91 0.00 N	49.20 -4.52 0.00 N	46.78 -4.77 0.00 N	40.17 -4.01 0.00 N	43.56 -4.12 0.00 N	46.18 -4.74 0.00 N	49.63 -5.19 0.00 N	41.29 -4.28 0.00 N	41.61 -3.77 0.00 N
PEEKSKILL___ 23653	38.42 1.40 0.00 N	18.69 0.66 0.00 N	22.78 0.80 0.00 N	26.21 0.93 0.00 N	25.60 0.83 0.00 N	25.14 0.83 0.00 N	48.07 1.87 0.00 N	53.76 2.32 0.00 N	52.42 2.27 0.00 N	55.22 2.51 0.00 N	56.72 2.39 0.00 N	53.51 2.13 0.00 N	56.35 2.49 0.00 N	57.67 2.64 0.00 N	56.58 2.50 0.00 N	61.66 2.46 0.00 N	56.23 2.51 0.00 N	54.07 2.53 0.00 N	46.19 2.01 0.00 N	49.76 2.08 0.00 N	53.42 2.50 0.00 N	57.64 2.83 0.00 N	47.50 1.93 0.00 N	47.14 1.76 0.00 N
PGE MADISON___WINDPWR 24146	39.60 2.58 0.00 N	19.28 1.25 0.00 N	23.53 1.55 0.00 N	26.99 1.71 0.00 N	26.50 1.73 0.00 N	26.17 1.86 0.00 N	50.15 3.95 0.00 N	56.31 4.87 0.00 N	55.04 4.89 0.00 N	58.01 5.30 0.00 N	59.93 5.60 0.00 N	56.69 5.32 0.00 N	59.62 5.77 0.00 N	61.01 5.97 0.00 N	59.89 5.81 0.00 N	65.48 6.29 0.00 N	59.41 5.69 0.00 N	56.89 5.35 0.00 N	48.58 4.40 0.00 N	52.30 4.62 0.00 N	55.97 5.05 0.00 N	60.25 5.43 0.00 N	49.47 3.91 0.00 N	48.81 3.43 0.00 N
PJM_GEN_KEystone 24065	36.43 -0.59 0.00 N	17.74 -0.29 0.00 N	21.70 -0.28 0.00 N	33.00 -0.75 -2.50 N	24.32 -0.45 0.00 N	23.96 -0.35 0.00 N	45.25 -0.95 0.00 N	50.34 -1.09 0.00 N	48.93 -1.22 0.00 N	51.59 -1.13 0.00 N	53.32 -1.01 0.00 N	50.28 -1.10 0.00 N	52.87 -0.99 0.00 N	54.28 -0.75 0.00 N	53.19 -0.89 0.00 N	58.35 -0.85 0.00 N	53.00 -0.72 0.00 N	50.69 -0.85 0.00 N	43.38 -0.81 0.00 N	46.73 -0.95 0.00 N	49.78 -1.14 0.00 N	53.68 -1.13 0.00 N	44.32 -1.25 0.00 N	44.29 -1.09 0.00 N
PLEASANTVLY___LBMP 24000	37.92 0.90 0.00 N	18.48 0.45 0.00 N	22.53 0.55 0.00 N	25.93 0.65 0.00 N	25.34 0.58 0.00 N	24.83 0.53 0.00 N	47.32 1.12 0.00 N	52.78 1.34 0.00 N	51.45 1.29 0.00 N	54.07 1.36 0.00 N	55.62 1.29 0.00 N	52.55 1.17 0.00 N	55.23 1.37 0.00 N	56.40 1.37 0.00 N	55.45 1.37 0.00 N	60.58 1.39 0.00 N	55.12 1.40 0.00 N	52.98 1.44 0.00 N	45.40 1.22 0.00 N	48.98 1.30 0.00 N	52.46 1.55 0.00 N	56.44 1.63 0.00 N	46.67 1.10 0.00 N	46.58 1.20 0.00 N
POLETTI___ 23519	38.90 1.87 0.00 N	18.91 0.88 0.00 N	23.05 1.07 0.00 N	26.50 1.23 0.00 N	25.88 1.12 0.00 N	25.43 1.12 0.00 N	48.73 2.53 0.00 N	54.58 3.14 0.00 N	53.18 3.03 0.00 N	55.99 3.28 0.00 N	57.48 3.15 0.00 N	54.23 2.85 0.00 N	57.14 3.28 0.00 N	58.47 3.44 0.00 N	57.25 3.17 0.00 N	62.28 3.08 0.00 N	56.85 3.13 0.00 N	54.72 3.18 0.00 N	46.73 2.55 0.00 N	50.35 2.67 0.00 N	54.12 3.21 0.00 N	58.44 3.62 0.00 N	48.28 2.72 0.00 N	48.10 2.72 0.00 N
PORT_JEFF_3 23555	45.50 2.54 -5.94 N	25.09 1.28 -5.78 N	23.50 1.52 0.00 N	26.98 1.70 0.00 N	26.34 1.57 0.00 N	30.52 1.66 -4.55 N	56.04 3.44 -6.40 N	61.66 3.26 -6.96 N	59.10 2.61 -6.34 N	60.30 2.72 -4.87 N	75.68 2.66 -18.69 N	80.36 2.42 -26.56 N	62.68 3.04 -5.79 N	80.57 3.12 -22.41 N	79.41 2.92 -22.41 N	80.00 2.60 -18.21 N	85.02 2.69 -28.61 N	85.99 3.09 -31.36 N	89.19 2.49 -42.52 N	85.24 2.33 -35.24 N	83.54 2.63 -29.99 N	67.40 2.92 -9.66 N	58.84 2.31 -10.96 N	57.77 2.35 -10.05 N
PORT_JEFF_4 23616	45.52 2.56 -5.94 N	25.08 1.26 -5.78 N	23.48 1.50 0.00 N	26.96 1.68 0.00 N	26.32 1.55 0.00 N	30.48 1.62 -4.55 N	55.97 3.37 -6.40 N	61.56 3.17 -6.96 N	58.98 2.48 -6.34 N	60.19 2.61 -4.87 N	75.62 2.59 -18.69 N	80.30 2.37 -26.56 N	62.53 2.89 -5.79 N	80.44 2.99 -22.41 N	79.35 2.86 -22.41 N	80.05 2.64 -18.21 N	85.15 2.82 -28.61 N	85.96 3.07 -31.36 N	89.16 2.45 -42.52 N	85.30 2.38 -35.24 N	83.61 2.70 -29.99 N	67.34 2.86 -9.66 N	58.77 2.24 -10.96 N	57.77 2.35 -10.05 N
PORT_JEFF_IC 23713	45.61 2.65 -5.94 N	25.13 1.32 -5.78 N	23.54 1.56 0.00 N	27.03 1.75 0.00 N	26.39 1.62 0.00 N	30.56 1.70 -4.55 N	56.19 3.58 -6.40 N	61.93 3.54 -6.96 N	59.40 2.91 -6.34 N	60.63 3.04 -4.87 N	76.04 3.01 -18.69 N	80.71 2.77 -26.56 N	63.02 3.38 -5.79 N	80.92 3.48 -22.41 N	79.77 3.28 -22.41 N	80.40 3.00 -18.21 N	85.38 3.05 -28.61 N	86.35 3.46 -31.36 N	89.50 2.80 -42.52 N	85.57 2.66 -35.24 N	83.89 2.98 -29.99 N	67.76 3.28 -9.66 N	59.03 2.51 -10.96 N	57.77 2.35 -10.05 N
PPL PILGRIM_ST_GT1 24216	45.59 2.63 -5.94 N	25.09 1.27 -5.78 N	23.50 1.52 0.00 N	26.99 1.72 0.00 N	26.36 1.59 0.00 N	30.51 1.65 -4.55 N	56.20 3.60 -6.40 N	62.26 3.86 -6.96 N	59.99 3.50 -6.34 N	61.32 3.74 -4.87 N	76.66 3.64 -18.69 N	81.22 3.28 -26.56 N	63.46 3.81 -5.79 N	81.40 3.96 -22.41 N	80.28 3.80 -22.41 N	81.13 3.73 -18.21 N	86.08 3.75 -28.61 N	86.75 3.85 -31.36 N	89.82 3.11 -42.52 N	86.00 3.09 -35.24 N	84.44 3.53 -29.99 N	68.38 3.90 -9.66 N	59.53 3.00 -10.96 N	58.25 2.83 -10.05 N

PPL PILGRIM_ST_GT2 24217	45.59 2.63 -5.94 N	25.09 1.27 -5.78 N	23.50 1.52 0.00 N	26.99 1.72 0.00 N	26.36 1.59 0.00 N	30.51 1.65 -4.55 N	56.20 3.60 -6.40 N	62.26 3.86 -6.96 N	59.99 3.50 -6.34 N	61.32 3.74 -4.87 N	76.66 3.64 -18.69 N	81.22 3.28 -26.56 N	63.46 3.81 -5.79 N	81.40 3.96 -22.41 N	80.28 3.80 -22.41 N	81.13 3.73 -18.21 N	86.08 3.75 -28.61 N	86.75 3.85 -31.36 N	89.82 3.11 -42.52 N	86.00 3.09 -35.24 N	84.44 3.53 -29.99 N	68.38 3.90 -9.66 N	59.53 3.00 -10.96 N	58.25 2.83 -10.05 N
PPL_SHRM_GT3 24213	45.63 2.66 -5.94 N	25.10 1.29 -5.78 N	23.51 1.53 0.00 N	26.98 1.71 0.00 N	26.34 1.57 0.00 N	30.51 1.65 -4.55 N	56.21 3.61 -6.40 N	62.23 3.83 -6.96 N	59.58 3.08 -6.34 N	60.73 3.14 -4.87 N	76.34 3.31 -18.69 N	81.08 3.14 -26.56 N	63.38 3.73 -5.79 N	81.30 3.86 -22.41 N	80.18 3.69 -22.41 N	80.97 3.57 -18.21 N	86.07 3.74 -28.61 N	86.91 4.01 -31.36 N	89.96 3.25 -42.52 N	85.94 3.03 -35.24 N	84.17 3.26 -29.99 N	68.01 3.53 -9.66 N	59.13 2.60 -10.96 N	58.17 2.74 -10.05 N
PPL_SHRM_GT4 24214	45.63 2.66 -5.94 N	25.10 1.29 -5.78 N	23.51 1.53 0.00 N	26.98 1.71 0.00 N	26.34 1.57 0.00 N	30.51 1.65 -4.55 N	56.21 3.61 -6.40 N	62.23 3.83 -6.96 N	59.58 3.08 -6.34 N	60.73 3.14 -4.87 N	76.34 3.31 -18.69 N	81.08 3.14 -26.56 N	63.38 3.73 -5.79 N	81.30 3.86 -22.41 N	80.18 3.69 -22.41 N	80.97 3.57 -18.21 N	86.07 3.74 -28.61 N	86.91 4.01 -31.36 N	89.96 3.25 -42.52 N	85.94 3.03 -35.24 N	84.17 3.26 -29.99 N	68.01 3.53 -9.66 N	59.13 2.60 -10.96 N	58.17 2.74 -10.05 N
PROJECT___ORANGE 23990	37.02 0.00 0.00 N	18.03 0.00 0.00 N	21.98 0.00 0.00 N	25.28 0.00 0.00 N	24.77 0.00 0.00 N	24.31 0.00 0.00 N	46.20 0.00 0.00 N	51.44 0.00 0.00 N	50.15 0.00 0.00 N	52.72 0.00 0.00 N	54.33 0.00 0.00 N	51.38 0.00 0.00 N	53.85 0.00 0.00 N	55.03 0.00 0.00 N	54.08 0.00 0.00 N	59.20 0.00 0.00 N	53.72 0.00 0.00 N	51.54 0.00 0.00 N	44.18 0.00 0.00 N	47.68 0.00 0.00 N	50.92 0.00 0.00 N	54.82 0.00 0.00 N	45.56 0.00 0.00 N	45.38 0.00 0.00 N
PROJECT___ORANGE 1 24174	36.96 -0.06 0.00 N	18.00 -0.03 0.00 N	21.96 -0.02 0.00 N	25.22 -0.05 0.00 N	24.69 -0.07 0.00 N	24.27 -0.04 0.00 N	46.10 -0.10 0.00 N	51.19 -0.24 0.00 N	49.96 -0.20 0.00 N	52.54 -0.18 0.00 N	54.25 -0.08 0.00 N	51.31 -0.06 0.00 N	53.80 -0.05 0.00 N	55.05 0.02 0.00 N	54.05 -0.02 0.00 N	59.18 -0.02 0.00 N	53.65 -0.07 0.00 N	51.41 -0.13 0.00 N	44.11 -0.07 0.00 N	47.62 -0.06 0.00 N	50.80 -0.12 0.00 N	54.70 -0.12 0.00 N	45.49 -0.08 0.00 N	45.38 0.00 0.00 N
PROJECT___ORANGE 2 24166	36.96 -0.06 0.00 N	18.00 -0.03 0.00 N	21.96 -0.02 0.00 N	25.22 -0.05 0.00 N	24.69 -0.07 0.00 N	24.27 -0.04 0.00 N	46.10 -0.10 0.00 N	51.19 -0.24 0.00 N	49.96 -0.20 0.00 N	52.54 -0.18 0.00 N	54.25 -0.08 0.00 N	51.31 -0.06 0.00 N	53.80 -0.05 0.00 N	55.05 0.02 0.00 N	54.05 -0.02 0.00 N	59.18 -0.02 0.00 N	53.65 -0.07 0.00 N	51.41 -0.13 0.00 N	44.11 -0.07 0.00 N	47.62 -0.06 0.00 N	50.80 -0.12 0.00 N	54.70 -0.12 0.00 N	45.49 -0.08 0.00 N	45.38 0.00 0.00 N
PYRITES___HYD 24023	38.46 1.44 0.00 N	18.66 0.63 0.00 N	22.75 0.77 0.00 N	26.13 0.86 0.00 N	25.70 0.93 0.00 N	25.34 1.03 0.00 N	48.17 1.97 0.00 N	53.40 1.96 0.00 N	52.00 1.85 0.00 N	54.60 1.89 0.00 N	56.26 1.93 0.00 N	53.09 1.71 0.00 N	55.53 1.68 0.00 N	56.74 1.71 0.00 N	55.70 1.62 0.00 N	61.00 1.81 0.00 N	55.41 1.69 0.00 N	53.09 1.55 0.00 N	45.59 1.40 0.00 N	49.21 1.53 0.00 N	52.40 1.48 0.00 N	56.60 1.78 0.00 N	47.38 1.82 0.00 N	47.12 1.75 0.00 N
RANKINE____ 23646	35.19 -1.84 0.00 N	17.14 -0.90 0.00 N	20.95 -1.03 0.00 N	23.89 -1.39 0.00 N	23.28 -1.49 0.00 N	23.02 -1.28 0.00 N	43.15 -3.05 0.00 N	48.04 -3.40 0.00 N	46.93 -3.23 0.00 N	49.42 -3.29 0.00 N	51.41 -2.93 0.00 N	48.51 -2.86 0.00 N	50.74 -3.12 0.00 N	52.11 -2.92 0.00 N	51.06 -3.01 0.00 N	56.14 -3.06 0.00 N	50.89 -2.83 0.00 N	48.41 -3.13 0.00 N	41.49 -2.70 0.00 N	44.85 -2.82 0.00 N	47.60 -3.32 0.00 N	51.24 -3.58 0.00 N	42.36 -3.20 0.00 N	42.49 -2.89 0.00 N
RAVENS GT4-7____ 23728	39.13 2.11 0.00 N	19.02 0.99 0.00 N	23.18 1.20 0.00 N	26.65 1.38 0.00 N	26.02 1.26 0.00 N	25.58 1.28 0.00 N	49.09 2.88 0.00 N	55.02 3.58 0.00 N	53.70 3.55 0.00 N	56.55 3.83 0.00 N	58.02 3.69 0.00 N	54.70 3.32 0.00 N	57.63 3.77 0.00 N	59.01 3.98 0.00 N	57.84 3.76 0.00 N	62.91 3.72 0.00 N	57.44 3.72 0.00 N	55.27 3.73 0.00 N	47.15 2.96 0.00 N	50.76 3.08 0.00 N	54.53 3.62 0.00 N	58.92 4.10 0.00 N	48.52 2.96 0.00 N	48.20 2.82 0.00 N
RAVENSWD GT2____ 23730	38.92 1.90 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.30 3.15 0.00 N	56.14 3.43 0.00 N	57.60 3.27 0.00 N	54.31 2.93 0.00 N	57.22 3.36 0.00 N	58.58 3.54 0.00 N	57.41 3.33 0.00 N	62.50 3.30 0.00 N	57.04 3.32 0.00 N	54.87 3.33 0.00 N	46.83 2.65 0.00 N	50.44 2.76 0.00 N	54.21 3.29 0.00 N	58.57 3.75 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N
RAVENSWD GT3____ 23733	38.92 1.90 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.30 3.15 0.00 N	56.14 3.43 0.00 N	57.60 3.27 0.00 N	54.31 2.93 0.00 N	57.22 3.36 0.00 N	58.58 3.54 0.00 N	57.41 3.33 0.00 N	62.50 3.30 0.00 N	57.04 3.32 0.00 N	54.87 3.33 0.00 N	46.83 2.65 0.00 N	50.44 2.76 0.00 N	54.21 3.29 0.00 N	58.57 3.75 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N
RAVENSWOOD_GT2_1 24244	38.92 1.90 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.30 3.15 0.00 N	56.14 3.43 0.00 N	57.60 3.27 0.00 N	54.31 2.93 0.00 N	57.22 3.36 0.00 N	58.58 3.54 0.00 N	57.41 3.33 0.00 N	62.50 3.30 0.00 N	57.04 3.32 0.00 N	54.87 3.33 0.00 N	46.83 2.65 0.00 N	50.44 2.76 0.00 N	54.21 3.29 0.00 N	58.57 3.75 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N
RAVENSWOOD_GT2_2 24245	38.92 1.90 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.30 3.15 0.00 N	56.14 3.43 0.00 N	57.60 3.27 0.00 N	54.31 2.93 0.00 N	57.22 3.36 0.00 N	58.58 3.54 0.00 N	57.41 3.33 0.00 N	62.50 3.30 0.00 N	57.04 3.32 0.00 N	54.87 3.33 0.00 N	46.83 2.65 0.00 N	50.44 2.76 0.00 N	54.21 3.29 0.00 N	58.57 3.75 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N

RAVENSWOOD_GT2_3 24246	38.92 1.90 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.30 3.15 0.00 N	56.14 3.43 0.00 N	57.60 3.27 0.00 N	54.31 2.93 0.00 N	57.22 3.36 0.00 N	58.58 3.54 0.00 N	57.41 3.33 0.00 N	62.50 3.30 0.00 N	57.04 3.32 0.00 N	54.87 3.33 0.00 N	46.83 2.65 0.00 N	50.44 2.76 0.00 N	54.21 3.29 0.00 N	58.57 3.75 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N
RAVENSWOOD_GT2_4 24247	38.92 1.90 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.30 3.15 0.00 N	56.14 3.43 0.00 N	57.60 3.27 0.00 N	54.31 2.93 0.00 N	57.22 3.36 0.00 N	58.58 3.54 0.00 N	57.41 3.33 0.00 N	62.50 3.30 0.00 N	57.04 3.32 0.00 N	54.87 3.33 0.00 N	46.83 2.65 0.00 N	50.44 2.76 0.00 N	54.21 3.29 0.00 N	58.57 3.75 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N
RAVENSWOOD_GT3_1 24248	38.92 1.90 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.30 3.15 0.00 N	56.14 3.43 0.00 N	57.60 3.27 0.00 N	54.31 2.93 0.00 N	57.22 3.36 0.00 N	58.58 3.54 0.00 N	57.41 3.33 0.00 N	62.50 3.30 0.00 N	57.04 3.32 0.00 N	54.87 3.33 0.00 N	46.83 2.65 0.00 N	50.44 2.76 0.00 N	54.21 3.29 0.00 N	58.57 3.75 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N
RAVENSWOOD_GT3_2 24249	38.92 1.90 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.30 3.15 0.00 N	56.14 3.43 0.00 N	57.60 3.27 0.00 N	54.31 2.93 0.00 N	57.22 3.36 0.00 N	58.58 3.54 0.00 N	57.41 3.33 0.00 N	62.50 3.30 0.00 N	57.04 3.32 0.00 N	54.87 3.33 0.00 N	46.83 2.65 0.00 N	50.44 2.76 0.00 N	54.21 3.29 0.00 N	58.57 3.75 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N
RAVENSWOOD_GT3_3 24250	38.92 1.90 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.30 3.15 0.00 N	56.14 3.43 0.00 N	57.60 3.27 0.00 N	54.31 2.93 0.00 N	57.22 3.36 0.00 N	58.58 3.54 0.00 N	57.41 3.33 0.00 N	62.50 3.30 0.00 N	57.04 3.32 0.00 N	54.87 3.33 0.00 N	46.83 2.65 0.00 N	50.44 2.76 0.00 N	54.21 3.29 0.00 N	58.57 3.75 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N
RAVENSWOOD_GT3_4 24251	38.92 1.90 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.30 3.15 0.00 N	56.14 3.43 0.00 N	57.60 3.27 0.00 N	54.31 2.93 0.00 N	57.22 3.36 0.00 N	58.58 3.54 0.00 N	57.41 3.33 0.00 N	62.50 3.30 0.00 N	57.04 3.32 0.00 N	54.87 3.33 0.00 N	46.83 2.65 0.00 N	50.44 2.76 0.00 N	54.21 3.29 0.00 N	58.57 3.75 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N
RAVENSWOOD_GT_1 23729	44.50 1.88 -5.60 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	55.35 2.57 -6.58 N	81.12 3.16 -26.53 N	108.37 3.09 -55.13 N	96.76 3.32 -40.72 N	82.17 3.13 -24.71 N	77.69 2.80 -23.52 N	67.83 3.22 -10.76 N	90.07 3.38 -31.65 N	86.26 3.18 -29.01 N	96.68 3.13 -34.35 N	79.91 3.16 -23.02 N	90.27 3.19 -35.55 N	65.27 2.53 -18.56 N	64.94 2.64 -14.62 N	67.32 3.20 -13.21 N	80.73 3.68 -22.23 N	84.83 2.77 -36.50 N	78.45 2.72 -30.35 N
RAVENSWOOD_GT_10 24258	39.14 2.12 0.00 N	19.02 0.99 0.00 N	23.18 1.20 0.00 N	26.66 1.38 0.00 N	26.03 1.26 0.00 N	25.59 1.28 0.00 N	49.10 2.89 0.00 N	55.03 3.60 0.00 N	53.71 3.56 0.00 N	56.56 3.85 0.00 N	58.04 3.70 0.00 N	54.71 3.34 0.00 N	57.64 3.79 0.00 N	59.02 3.99 0.00 N	57.85 3.77 0.00 N	62.93 3.73 0.00 N	57.45 3.73 0.00 N	55.29 3.75 0.00 N	47.16 2.97 0.00 N	50.77 3.09 0.00 N	54.55 3.63 0.00 N	58.93 4.11 0.00 N	48.53 2.96 0.00 N	48.35 2.97 0.00 N
RAVENSWOOD_GT_11 24259	39.14 2.12 0.00 N	19.02 0.99 0.00 N	23.18 1.20 0.00 N	26.66 1.38 0.00 N	26.03 1.26 0.00 N	25.59 1.28 0.00 N	49.10 2.89 0.00 N	55.03 3.60 0.00 N	53.71 3.56 0.00 N	56.56 3.85 0.00 N	58.04 3.70 0.00 N	54.71 3.34 0.00 N	57.64 3.79 0.00 N	59.02 3.99 0.00 N	57.85 3.77 0.00 N	62.93 3.73 0.00 N	57.45 3.73 0.00 N	55.29 3.75 0.00 N	47.16 2.97 0.00 N	50.77 3.09 0.00 N	54.55 3.63 0.00 N	58.93 4.11 0.00 N	48.53 2.96 0.00 N	48.35 2.97 0.00 N
RAVENSWOOD_GT_4 24252	39.13 2.11 0.00 N	19.02 0.99 0.00 N	23.18 1.20 0.00 N	26.65 1.38 0.00 N	26.02 1.26 0.00 N	25.58 1.28 0.00 N	49.09 2.88 0.00 N	55.02 3.58 0.00 N	53.70 3.55 0.00 N	56.55 3.83 0.00 N	58.02 3.69 0.00 N	54.70 3.32 0.00 N	57.63 3.77 0.00 N	59.01 3.98 0.00 N	57.84 3.76 0.00 N	62.91 3.72 0.00 N	57.44 3.72 0.00 N	55.27 3.73 0.00 N	47.15 2.96 0.00 N	50.76 3.08 0.00 N	54.53 3.62 0.00 N	58.92 4.10 0.00 N	48.52 2.96 0.00 N	48.20 2.82 0.00 N
RAVENSWOOD_GT_5 24254	38.92 1.90 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.30 3.15 0.00 N	56.14 3.43 0.00 N	57.60 3.27 0.00 N	54.31 2.93 0.00 N	57.22 3.36 0.00 N	58.58 3.54 0.00 N	57.41 3.33 0.00 N	62.50 3.30 0.00 N	57.04 3.32 0.00 N	54.87 3.33 0.00 N	46.83 2.65 0.00 N	50.44 2.76 0.00 N	54.21 3.29 0.00 N	58.57 3.75 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N
RAVENSWOOD_GT_6 24253	39.13 2.11 0.00 N	19.02 0.99 0.00 N	23.18 1.20 0.00 N	26.65 1.38 0.00 N	26.02 1.26 0.00 N	25.58 1.28 0.00 N	49.09 2.88 0.00 N	55.02 3.58 0.00 N	53.70 3.55 0.00 N	56.55 3.83 0.00 N	58.02 3.69 0.00 N	54.70 3.32 0.00 N	57.63 3.77 0.00 N	59.01 3.98 0.00 N	57.84 3.76 0.00 N	62.91 3.72 0.00 N	57.44 3.72 0.00 N	55.27 3.73 0.00 N	47.15 2.96 0.00 N	50.76 3.08 0.00 N	54.53 3.62 0.00 N	58.92 4.10 0.00 N	48.52 2.96 0.00 N	48.20 2.82 0.00 N
RAVENSWOOD_GT_7 24255	38.92 1.90 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.30 3.15 0.00 N	56.14 3.43 0.00 N	57.60 3.27 0.00 N	54.31 2.93 0.00 N	57.22 3.36 0.00 N	58.58 3.54 0.00 N	57.41 3.33 0.00 N	62.50 3.30 0.00 N	57.04 3.32 0.00 N	54.87 3.33 0.00 N	46.83 2.65 0.00 N	50.44 2.76 0.00 N	54.21 3.29 0.00 N	58.57 3.75 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.14 2.12 0.00 N	19.02 0.99 0.00 N	23.18 1.20 0.00 N	26.66 1.38 0.00 N	26.03 1.26 0.00 N	25.59 1.28 0.00 N	49.10 2.89 0.00 N	55.03 3.60 0.00 N	53.71 3.56 0.00 N	56.56 3.85 0.00 N	58.04 3.70 0.00 N	54.71 3.34 0.00 N	57.64 3.79 0.00 N	59.02 3.99 0.00 N	57.85 3.77 0.00 N	62.93 3.73 0.00 N	57.45 3.73 0.00 N	55.29 3.75 0.00 N	47.16 2.97 0.00 N	50.77 3.09 0.00 N	54.55 3.63 0.00 N	58.93 4.11 0.00 N	48.53 2.96 0.00 N	48.35 2.97 0.00 N
RAVENSWOOD_GT_9 24257	39.14 2.12 0.00 N	19.02 0.99 0.00 N	23.18 1.20 0.00 N	26.66 1.38 0.00 N	26.03 1.26 0.00 N	25.59 1.28 0.00 N	49.10 2.89 0.00 N	55.03 3.60 0.00 N	53.71 3.56 0.00 N	56.56 3.85 0.00 N	58.04 3.70 0.00 N	54.71 3.34 0.00 N	57.64 3.79 0.00 N	59.02 3.99 0.00 N	57.85 3.77 0.00 N	62.93 3.73 0.00 N	57.45 3.73 0.00 N	55.29 3.75 0.00 N	47.16 2.97 0.00 N	50.77 3.09 0.00 N	54.55 3.63 0.00 N	58.93 4.11 0.00 N	48.53 2.96 0.00 N	48.35 2.97 0.00 N
RAVENSWOOD____1 23533	44.69 2.07 -5.60 N	19.00 0.97 0.00 N	23.16 1.18 0.00 N	26.63 1.35 0.00 N	26.00 1.24 0.00 N	25.56 1.26 0.00 N	55.62 2.84 -6.58 N	81.43 3.46 -26.53 N	108.65 3.36 -55.13 N	97.02 3.59 -40.72 N	82.48 3.44 -24.71 N	77.99 3.09 -23.52 N	68.14 3.52 -10.76 N	90.41 3.72 -31.65 N	86.60 3.51 -29.01 N	96.99 3.44 -34.35 N	80.20 3.46 -23.02 N	90.57 3.49 -35.55 N	65.50 2.76 -18.56 N	65.16 2.86 -14.62 N	67.51 3.38 -13.21 N	80.92 3.88 -22.23 N	84.92 2.86 -36.50 N	78.45 2.72 -30.35 N
RAVENSWOOD____2 23534	44.75 2.13 -5.60 N	19.03 1.00 0.00 N	23.19 1.21 0.00 N	26.67 1.39 0.00 N	26.04 1.27 0.00 N	25.60 1.29 0.00 N	55.69 2.91 -6.58 N	81.58 3.62 -26.53 N	108.86 3.58 -55.13 N	97.29 3.86 -40.72 N	82.76 3.72 -24.71 N	78.26 3.36 -23.52 N	68.43 3.81 -10.76 N	90.70 4.01 -31.65 N	86.88 3.80 -29.01 N	97.30 3.76 -34.35 N	80.49 3.75 -23.02 N	90.85 3.77 -35.55 N	65.73 2.99 -18.56 N	65.41 3.11 -14.62 N	67.77 3.65 -13.21 N	81.17 4.13 -22.23 N	85.04 2.97 -36.50 N	78.76 3.03 -30.35 N
RAVENSWOOD____3 23535	38.90 1.88 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.15 0.00 N	25.46 1.15 0.00 N	48.77 2.57 0.00 N	54.59 3.16 0.00 N	53.24 3.09 0.00 N	56.04 3.32 0.00 N	57.46 3.13 0.00 N	54.17 2.80 0.00 N	57.07 3.22 0.00 N	58.42 3.38 0.00 N	57.26 3.18 0.00 N	62.33 3.13 0.00 N	56.88 3.16 0.00 N	54.73 3.19 0.00 N	46.71 2.53 0.00 N	50.32 2.64 0.00 N	54.12 3.20 0.00 N	58.50 3.68 0.00 N	48.33 2.77 0.00 N	48.10 2.72 0.00 N
RAVENSWOOD____4 23820	44.75 2.13 -5.60 N	19.03 1.00 0.00 N	23.19 1.21 0.00 N	26.67 1.39 0.00 N	26.04 1.27 0.00 N	25.60 1.29 0.00 N	55.69 2.91 -6.58 N	81.58 3.62 -26.53 N	108.87 3.58 -55.13 N	97.30 3.87 -40.72 N	82.77 3.73 -24.71 N	78.26 3.36 -23.52 N	68.43 3.81 -10.76 N	90.71 4.02 -31.65 N	86.88 3.80 -29.01 N	97.30 3.76 -34.35 N	80.49 3.75 -23.02 N	90.85 3.77 -35.55 N	65.74 2.99 -18.56 N	65.41 3.11 -14.62 N	67.77 3.65 -13.21 N	81.18 4.13 -22.23 N	85.04 2.97 -36.50 N	78.82 3.09 -30.35 N
RAVNSWD 8-11____ 23667	39.14 2.12 0.00 N	19.02 0.99 0.00 N	23.18 1.20 0.00 N	26.66 1.38 0.00 N	26.03 1.26 0.00 N	25.59 1.28 0.00 N	49.10 2.89 0.00 N	55.03 3.60 0.00 N	53.71 3.56 0.00 N	56.56 3.85 0.00 N	58.04 3.70 0.00 N	54.71 3.34 0.00 N	57.64 3.79 0.00 N	59.02 3.99 0.00 N	57.85 3.77 0.00 N	62.93 3.73 0.00 N	57.45 3.73 0.00 N	55.29 3.75 0.00 N	47.16 2.97 0.00 N	50.77 3.09 0.00 N	54.55 3.63 0.00 N	58.93 4.11 0.00 N	48.53 2.96 0.00 N	48.35 2.97 0.00 N
RCPI_TRUST____DRP 24196	38.93 1.91 0.00 N	18.93 0.90 0.00 N	23.07 1.09 0.00 N	26.53 1.25 0.00 N	25.91 1.14 0.00 N	25.45 1.15 0.00 N	48.77 2.57 0.00 N	54.63 3.20 0.00 N	53.31 3.16 0.00 N	56.17 3.46 0.00 N	57.65 3.31 0.00 N	54.36 2.98 0.00 N	57.27 3.41 0.00 N	58.63 3.60 0.00 N	57.45 3.38 0.00 N	62.56 3.36 0.00 N	57.10 3.38 0.00 N	54.92 3.38 0.00 N	46.87 2.69 0.00 N	50.48 2.80 0.00 N	54.25 3.33 0.00 N	58.59 3.77 0.00 N	48.34 2.78 0.00 N	48.10 2.72 0.00 N
RENSSELAER____COGEN 23796	38.93 1.91 0.00 N	18.97 0.94 0.00 N	23.09 1.11 0.00 N	26.70 1.42 0.00 N	26.23 1.47 0.00 N	25.58 1.27 0.00 N	48.92 2.72 0.00 N	54.32 2.88 0.00 N	53.02 2.87 0.00 N	55.62 2.91 0.00 N	57.15 2.82 0.00 N	54.23 2.85 0.00 N	56.76 2.90 0.00 N	57.73 2.69 0.00 N	56.92 2.85 0.00 N	62.28 3.08 0.00 N	56.44 2.72 0.00 N	54.42 2.88 0.00 N	46.72 2.54 0.00 N	50.47 2.79 0.00 N	54.05 3.13 0.00 N	58.02 3.20 0.00 N	48.49 2.92 0.00 N	48.05 2.67 0.00 N
REVERE_CPPR_DRP 24186	38.36 1.34 0.00 N	18.67 0.64 0.00 N	22.81 0.83 0.00 N	26.26 0.98 0.00 N	25.75 0.98 0.00 N	25.26 0.95 0.00 N	48.05 1.84 0.00 N	53.04 1.60 0.00 N	51.78 1.62 0.00 N	54.40 1.68 0.00 N	56.09 1.76 0.00 N	53.07 1.69 0.00 N	55.66 1.81 0.00 N	56.89 1.86 0.00 N	55.88 1.81 0.00 N	61.10 1.91 0.00 N	55.51 1.79 0.00 N	53.26 1.72 0.00 N	45.98 1.80 0.00 N	49.69 2.02 0.00 N	53.04 2.12 0.00 N	57.12 2.30 0.00 N	47.53 1.97 0.00 N	47.19 1.81 0.00 N
ROCHESTER_9_IC 23652	36.27 -0.76 0.00 N	17.63 -0.40 0.00 N	21.47 -0.51 0.00 N	24.57 -0.70 0.00 N	24.11 -0.65 0.00 N	23.81 -0.50 0.00 N	45.07 -1.13 0.00 N	50.03 -1.41 0.00 N	49.08 -1.08 0.00 N	51.67 -1.05 0.00 N	53.60 -0.73 0.00 N	50.81 -0.56 0.00 N	52.95 -0.90 0.00 N	54.08 -0.95 0.00 N	53.10 -0.98 0.00 N	58.29 -0.91 0.00 N	52.69 -1.03 0.00 N	50.37 -1.17 0.00 N	43.27 -0.91 0.00 N	46.90 -0.78 0.00 N	49.93 -0.99 0.00 N	53.56 -1.26 0.00 N	44.72 -0.85 0.00 N	44.53 -0.85 0.00 N
ROSETON____1 23587	38.14 1.12 0.00 N	18.60 0.57 0.00 N	22.68 0.70 0.00 N	26.08 0.81 0.00 N	25.50 0.73 0.00 N	24.97 0.67 0.00 N	47.60 1.39 0.00 N	53.02 1.58 0.00 N	51.66 1.50 0.00 N	54.21 1.50 0.00 N	55.61 1.28 0.00 N	52.56 1.19 0.00 N	55.29 1.44 0.00 N	56.38 1.35 0.00 N	55.44 1.36 0.00 N	60.52 1.32 0.00 N	55.08 1.36 0.00 N	53.02 1.48 0.00 N	45.48 1.30 0.00 N	49.09 1.41 0.00 N	52.62 1.70 0.00 N	56.68 1.86 0.00 N	46.95 1.39 0.00 N	46.58 1.21 0.00 N
ROSETON____2 23588	38.13 1.11 0.00 N	18.60 0.57 0.00 N	22.67 0.69 0.00 N	26.07 0.80 0.00 N	25.49 0.72 0.00 N	24.96 0.66 0.00 N	47.58 1.38 0.00 N	52.99 1.55 0.00 N	51.63 1.47 0.00 N	54.17 1.45 0.00 N	55.50 1.17 0.00 N	52.47 1.09 0.00 N	55.19 1.33 0.00 N	56.26 1.23 0.00 N	55.32 1.24 0.00 N	60.39 1.19 0.00 N	54.96 1.24 0.00 N	52.91 1.37 0.00 N	45.44 1.26 0.00 N	49.09 1.42 0.00 N	52.62 1.70 0.00 N	56.69 1.87 0.00 N	46.95 1.39 0.00 N	46.58 1.21 0.00 N

RUSSELL___STATION 23914	35.58 -1.45 0.00 N	17.29 -0.74 0.00 N	21.06 -0.92 0.00 N	24.10 -1.18 0.00 N	23.64 -1.12 0.00 N	23.35 -0.96 0.00 N	44.23 -1.97 0.00 N	49.11 -2.33 0.00 N	48.25 -1.91 0.00 N	50.82 -1.90 0.00 N	52.73 -1.60 0.00 N	50.06 -1.32 0.00 N	52.15 -1.70 0.00 N	53.21 -1.82 0.00 N	52.17 -1.90 0.00 N	57.24 -1.95 0.00 N	51.75 -1.97 0.00 N	49.47 -2.07 0.00 N	42.49 -1.70 0.00 N	46.08 -1.60 0.00 N	49.13 -1.79 0.00 N	52.64 -2.18 0.00 N	43.87 -1.69 0.00 N	43.64 -1.74 0.00 N
S SALMON___HYD 24043	36.47 -0.56 0.00 N	17.73 -0.30 0.00 N	21.66 -0.32 0.00 N	24.89 -0.39 0.00 N	24.37 -0.39 0.00 N	23.96 -0.35 0.00 N	45.57 -0.63 0.00 N	50.54 -0.89 0.00 N	49.34 -0.81 0.00 N	51.87 -0.84 0.00 N	53.12 -1.21 0.00 N	50.84 -0.54 0.00 N	53.30 -0.55 0.00 N	54.51 -0.52 0.00 N	53.55 -0.52 0.00 N	58.62 -0.57 0.00 N	53.17 -0.55 0.00 N	50.96 -0.58 0.00 N	43.76 -0.43 0.00 N	47.24 -0.44 0.00 N	50.43 -0.49 0.00 N	54.36 -0.46 0.00 N	45.25 -0.32 0.00 N	44.92 -0.46 0.00 N
SELKIRK___II 23799	38.21 1.19 0.00 N	18.63 0.59 0.00 N	22.67 0.69 0.00 N	26.20 0.92 0.00 N	25.74 0.97 0.00 N	25.11 0.80 0.00 N	47.97 1.77 0.00 N	53.23 1.79 0.00 N	51.96 1.80 0.00 N	54.50 1.78 0.00 N	55.98 1.65 0.00 N	53.09 1.71 0.00 N	55.57 1.72 0.00 N	56.53 1.50 0.00 N	55.71 1.63 0.00 N	60.96 1.76 0.00 N	55.25 1.53 0.00 N	53.26 1.72 0.00 N	45.74 1.56 0.00 N	49.41 1.73 0.00 N	52.90 1.99 0.00 N	56.83 2.01 0.00 N	47.53 1.96 0.00 N	47.10 1.72 0.00 N
SELKIRK___I 23801	38.48 1.46 0.00 N	18.75 0.72 0.00 N	22.83 0.85 0.00 N	26.36 1.08 0.00 N	25.88 1.12 0.00 N	25.25 0.95 0.00 N	48.07 1.87 0.00 N	53.35 1.92 0.00 N	52.08 1.92 0.00 N	54.67 1.95 0.00 N	56.11 1.78 0.00 N	53.17 1.79 0.00 N	55.69 1.84 0.00 N	56.67 1.63 0.00 N	55.83 1.75 0.00 N	61.05 1.85 0.00 N	55.34 1.62 0.00 N	53.38 1.84 0.00 N	45.85 1.66 0.00 N	49.51 1.83 0.00 N	53.04 2.12 0.00 N	57.01 2.19 0.00 N	47.62 2.05 0.00 N	47.16 1.79 0.00 N
SENECA OSWGO___HYD 24041	36.47 -0.55 0.00 N	17.75 -0.28 0.00 N	21.66 -0.32 0.00 N	24.88 -0.40 0.00 N	24.35 -0.42 0.00 N	23.93 -0.38 0.00 N	45.48 -0.72 0.00 N	50.54 -0.90 0.00 N	49.34 -0.81 0.00 N	51.88 -0.84 0.00 N	53.54 -0.80 0.00 N	50.65 -0.73 0.00 N	53.09 -0.76 0.00 N	54.33 -0.71 0.00 N	53.33 -0.75 0.00 N	58.38 -0.82 0.00 N	52.91 -0.81 0.00 N	50.71 -0.83 0.00 N	43.49 -0.70 0.00 N	46.93 -0.75 0.00 N	50.07 -0.85 0.00 N	53.90 -0.92 0.00 N	44.84 -0.73 0.00 N	44.47 -0.91 0.00 N
SENECA___ENERGY 23797	35.72 -1.30 0.00 N	17.40 -0.63 0.00 N	21.18 -0.80 0.00 N	24.27 -1.00 0.00 N	23.78 -0.98 0.00 N	23.43 -0.88 0.00 N	44.28 -1.92 0.00 N	48.71 -2.73 0.00 N	47.54 -2.61 0.00 N	50.21 -2.51 0.00 N	51.95 -2.39 0.00 N	49.17 -2.20 0.00 N	51.50 -2.35 0.00 N	52.76 -2.27 0.00 N	51.77 -2.31 0.00 N	56.79 -2.41 0.00 N	51.31 -2.41 0.00 N	49.21 -2.33 0.00 N	42.25 -1.94 0.00 N	45.65 -2.02 0.00 N	48.83 -2.09 0.00 N	52.29 -2.52 0.00 N	43.46 -2.11 0.00 N	43.11 -2.27 0.00 N
SHOEMAKER___GT 23640	37.76 0.74 0.00 N	18.40 0.36 0.00 N	22.44 0.46 0.00 N	25.81 0.53 0.00 N	25.21 0.44 0.00 N	24.72 0.41 0.00 N	47.12 0.92 0.00 N	52.58 1.14 0.00 N	51.24 1.08 0.00 N	53.93 1.21 0.00 N	55.44 1.11 0.00 N	52.34 0.97 0.00 N	55.06 1.20 0.00 N	56.34 1.31 0.00 N	55.34 1.26 0.00 N	60.32 1.12 0.00 N	54.97 1.25 0.00 N	52.83 1.29 0.00 N	45.21 1.02 0.00 N	48.73 1.05 0.00 N	52.24 1.32 0.00 N	56.34 1.52 0.00 N	46.47 0.90 0.00 N	46.24 0.86 0.00 N
SHOREHAM_IC_1 23715	45.63 2.66 -5.94 N	25.10 1.29 -5.78 N	23.51 1.53 0.00 N	26.98 1.71 0.00 N	26.34 1.57 0.00 N	30.51 1.65 -4.55 N	56.21 3.61 -6.40 N	62.23 3.83 -6.96 N	59.58 3.08 -6.34 N	60.73 3.14 -4.87 N	76.34 3.31 -18.69 N	81.08 3.14 -26.56 N	63.38 3.73 -5.79 N	81.30 3.86 -22.41 N	80.18 3.69 -22.41 N	80.97 3.57 -18.21 N	86.07 3.74 -28.61 N	86.91 4.01 -31.36 N	89.96 3.25 -42.52 N	85.94 3.03 -35.24 N	84.17 3.26 -29.99 N	68.01 3.53 -9.66 N	59.13 2.60 -10.96 N	58.17 2.74 -10.05 N
SHOREHAM_IC_2 23716	45.63 2.66 -5.94 N	25.10 1.29 -5.78 N	23.51 1.53 0.00 N	26.98 1.71 0.00 N	26.34 1.57 0.00 N	30.51 1.65 -4.55 N	56.21 3.61 -6.40 N	62.23 3.83 -6.96 N	59.58 3.08 -6.34 N	60.73 3.14 -4.87 N	76.34 3.31 -18.69 N	81.08 3.14 -26.56 N	63.38 3.73 -5.79 N	81.30 3.86 -22.41 N	80.18 3.69 -22.41 N	80.97 3.57 -18.21 N	86.07 3.74 -28.61 N	86.91 4.01 -31.36 N	89.96 3.25 -42.52 N	85.94 3.03 -35.24 N	84.17 3.26 -29.99 N	68.01 3.53 -9.66 N	59.13 2.60 -10.96 N	58.17 2.74 -10.05 N
SITHE_IND_GS1 24169	35.99 -1.04 0.00 N	17.53 -0.50 0.00 N	21.38 -0.60 0.00 N	24.56 -0.72 0.00 N	24.04 -0.72 0.00 N	23.62 -0.69 0.00 N	44.85 -1.35 0.00 N	49.90 -1.54 0.00 N	48.68 -1.47 0.00 N	51.20 -1.52 0.00 N	52.84 -1.49 0.00 N	49.97 -1.40 0.00 N	52.37 -1.48 0.00 N	53.58 -1.45 0.00 N	52.63 -1.45 0.00 N	57.63 -1.57 0.00 N	52.20 -1.52 0.00 N	50.04 -1.51 0.00 N	42.89 -1.30 0.00 N	46.28 -1.40 0.00 N	49.37 -1.55 0.00 N	53.14 -1.68 0.00 N	44.18 -1.39 0.00 N	44.01 -1.36 0.00 N
SITHE_IND_GS2 24170	35.99 -1.04 0.00 N	17.53 -0.50 0.00 N	21.38 -0.60 0.00 N	24.56 -0.72 0.00 N	24.04 -0.72 0.00 N	23.62 -0.69 0.00 N	44.85 -1.35 0.00 N	49.90 -1.54 0.00 N	48.68 -1.47 0.00 N	51.20 -1.52 0.00 N	52.84 -1.49 0.00 N	49.97 -1.40 0.00 N	52.37 -1.48 0.00 N	53.58 -1.45 0.00 N	52.63 -1.45 0.00 N	57.63 -1.57 0.00 N	52.20 -1.52 0.00 N	50.04 -1.51 0.00 N	42.89 -1.30 0.00 N	46.28 -1.40 0.00 N	49.37 -1.55 0.00 N	53.14 -1.68 0.00 N	44.18 -1.39 0.00 N	44.01 -1.36 0.00 N
SITHE_IND_GS3 24171	35.99 -1.04 0.00 N	17.53 -0.50 0.00 N	21.38 -0.60 0.00 N	24.56 -0.72 0.00 N	24.04 -0.72 0.00 N	23.62 -0.69 0.00 N	44.85 -1.35 0.00 N	49.90 -1.54 0.00 N	48.68 -1.47 0.00 N	51.20 -1.52 0.00 N	52.84 -1.49 0.00 N	49.97 -1.40 0.00 N	52.37 -1.48 0.00 N	53.58 -1.45 0.00 N	52.63 -1.45 0.00 N	57.63 -1.57 0.00 N	52.20 -1.52 0.00 N	50.04 -1.51 0.00 N	42.89 -1.30 0.00 N	46.28 -1.40 0.00 N	49.37 -1.55 0.00 N	53.14 -1.68 0.00 N	44.18 -1.39 0.00 N	44.01 -1.36 0.00 N
SITHE_IND_GS4 24172	35.99 -1.04 0.00 N	17.53 -0.50 0.00 N	21.38 -0.60 0.00 N	24.56 -0.72 0.00 N	24.04 -0.72 0.00 N	23.62 -0.69 0.00 N	44.85 -1.35 0.00 N	49.90 -1.54 0.00 N	48.68 -1.47 0.00 N	51.20 -1.52 0.00 N	52.84 -1.49 0.00 N	49.97 -1.40 0.00 N	52.37 -1.48 0.00 N	53.58 -1.45 0.00 N	52.63 -1.45 0.00 N	57.63 -1.57 0.00 N	52.20 -1.52 0.00 N	50.04 -1.51 0.00 N	42.89 -1.30 0.00 N	46.28 -1.40 0.00 N	49.37 -1.55 0.00 N	53.14 -1.68 0.00 N	44.18 -1.39 0.00 N	44.01 -1.36 0.00 N

SITHE___BATAVIA 24024	35.95 -1.07 0.00 N	17.52 -0.51 0.00 N	21.31 -0.67 0.00 N	24.37 -0.91 0.00 N	23.84 -0.93 0.00 N	23.53 -0.77 0.00 N	44.38 -1.83 0.00 N	49.33 -2.11 0.00 N	48.26 -1.89 0.00 N	50.90 -1.82 0.00 N	52.91 -1.42 0.00 N	49.98 -1.40 0.00 N	52.19 -1.66 0.00 N	53.46 -1.58 0.00 N	52.42 -1.65 0.00 N	57.59 -1.61 0.00 N	52.17 -1.55 0.00 N	49.80 -1.74 0.00 N	42.74 -1.44 0.00 N	46.28 -1.40 0.00 N	49.28 -1.64 0.00 N	52.96 -1.86 0.00 N	44.00 -1.56 0.00 N	44.01 -1.36 0.00 N
SITHE___INDEPEND 23800	35.99 -1.04 0.00 N	17.53 -0.50 0.00 N	21.38 -0.60 0.00 N	24.56 -0.72 0.00 N	24.04 -0.72 0.00 N	23.62 -0.69 0.00 N	44.85 -1.35 0.00 N	49.90 -1.54 0.00 N	48.68 -1.47 0.00 N	51.20 -1.52 0.00 N	52.84 -1.49 0.00 N	49.97 -1.40 0.00 N	52.37 -1.48 0.00 N	53.58 -1.45 0.00 N	52.63 -1.45 0.00 N	57.63 -1.57 0.00 N	52.20 -1.52 0.00 N	50.04 -1.51 0.00 N	42.89 -1.30 0.00 N	46.28 -1.40 0.00 N	49.37 -1.55 0.00 N	53.14 -1.68 0.00 N	44.18 -1.39 0.00 N	44.01 -1.36 0.00 N
SITHE___MASSENA 23902	37.04 0.02 0.00 N	18.01 -0.02 0.00 N	21.94 -0.04 0.00 N	25.19 -0.08 0.00 N	24.77 0.00 0.00 N	24.40 0.09 0.00 N	46.26 0.06 0.00 N	51.53 0.09 0.00 N	50.16 0.00 0.00 N	52.69 -0.02 0.00 N	54.28 -0.05 0.00 N	51.26 -0.11 0.00 N	53.62 -0.23 0.00 N	54.80 -0.23 0.00 N	53.84 -0.24 0.00 N	59.01 -0.19 0.00 N	53.55 -0.17 0.00 N	51.31 -0.23 0.00 N	43.99 -0.20 0.00 N	47.46 -0.22 0.00 N	50.57 -0.35 0.00 N	54.55 -0.26 0.00 N	45.53 -0.03 0.00 N	45.38 0.00 0.00 N
SITHE___OGDNSBRG 24021	38.80 1.78 0.00 N	18.83 0.80 0.00 N	22.95 0.97 0.00 N	26.35 1.08 0.00 N	25.92 1.15 0.00 N	25.57 1.26 0.00 N	48.56 2.36 0.00 N	53.92 2.48 0.00 N	52.50 2.34 0.00 N	55.15 2.43 0.00 N	56.83 2.50 0.00 N	53.64 2.26 0.00 N	56.09 2.23 0.00 N	57.31 2.28 0.00 N	56.30 2.22 0.00 N	61.69 2.49 0.00 N	56.00 2.28 0.00 N	53.64 2.10 0.00 N	46.04 1.86 0.00 N	49.70 2.02 0.00 N	52.90 1.98 0.00 N	57.14 2.33 0.00 N	47.82 2.26 0.00 N	47.61 2.23 0.00 N
SITHE___STERLING 23777	37.93 0.90 0.00 N	18.47 0.44 0.00 N	22.57 0.59 0.00 N	25.98 0.70 0.00 N	25.48 0.72 0.00 N	24.99 0.69 0.00 N	47.47 1.26 0.00 N	52.37 0.93 0.00 N	51.12 0.96 0.00 N	53.72 1.01 0.00 N	55.42 1.09 0.00 N	52.43 1.05 0.00 N	54.99 1.13 0.00 N	56.21 1.18 0.00 N	55.21 1.13 0.00 N	60.36 1.17 0.00 N	54.83 1.11 0.00 N	52.60 1.06 0.00 N	45.48 1.29 0.00 N	49.16 1.48 0.00 N	52.47 1.55 0.00 N	56.48 1.66 0.00 N	46.98 1.41 0.00 N	46.74 1.36 0.00 N
SOUTH CAIRO___GT 23612	38.05 1.03 0.00 N	18.51 0.48 0.00 N	22.56 0.58 0.00 N	26.03 0.75 0.00 N	25.48 0.71 0.00 N	24.93 0.62 0.00 N	47.51 1.31 0.00 N	53.05 1.61 0.00 N	51.77 1.62 0.00 N	54.34 1.62 0.00 N	56.12 1.79 0.00 N	53.19 1.82 0.00 N	55.77 1.91 0.00 N	56.94 1.91 0.00 N	56.03 1.95 0.00 N	61.44 2.25 0.00 N	55.82 2.10 0.00 N	53.49 1.95 0.00 N	45.81 1.63 0.00 N	49.40 1.72 0.00 N	52.84 1.92 0.00 N	56.62 1.80 0.00 N	46.87 1.31 0.00 N	46.58 1.21 0.00 N
SOUTH HAMPTN___IC 23720	45.63 2.66 -5.94 N	25.10 1.29 -5.78 N	23.51 1.53 0.00 N	26.98 1.71 0.00 N	26.34 1.57 0.00 N	30.51 1.65 -4.55 N	56.21 3.61 -6.40 N	62.23 3.83 -6.96 N	59.58 3.08 -6.34 N	60.73 3.14 -4.87 N	76.34 3.31 -18.69 N	81.08 3.14 -26.56 N	63.38 3.73 -5.79 N	81.30 3.86 -22.41 N	80.18 3.69 -22.41 N	80.97 3.57 -18.21 N	86.07 3.74 -28.61 N	86.91 4.01 -31.36 N	89.96 3.25 -42.52 N	85.94 3.03 -35.24 N	84.17 3.26 -29.99 N	68.01 3.53 -9.66 N	59.13 2.60 -10.96 N	58.17 2.74 -10.05 N
SOUTHOLD___IC 23719	45.63 2.66 -5.94 N	25.10 1.29 -5.78 N	23.51 1.53 0.00 N	26.98 1.71 0.00 N	26.34 1.57 0.00 N	30.51 1.65 -4.55 N	56.21 3.61 -6.40 N	62.23 3.83 -6.96 N	59.58 3.08 -6.34 N	60.73 3.14 -4.87 N	76.34 3.31 -18.69 N	81.08 3.14 -26.56 N	63.38 3.73 -5.79 N	81.30 3.86 -22.41 N	80.18 3.69 -22.41 N	80.97 3.57 -18.21 N	86.07 3.74 -28.61 N	86.91 4.01 -31.36 N	89.96 3.25 -42.52 N	85.94 3.03 -35.24 N	84.17 3.26 -29.99 N	68.01 3.53 -9.66 N	59.13 2.60 -10.96 N	58.17 2.74 -10.05 N
ST LAWRENCE___ 23600	36.68 -0.34 0.00 N	17.85 -0.19 0.00 N	21.74 -0.24 0.00 N	24.96 -0.32 0.00 N	24.53 -0.24 0.00 N	24.15 -0.15 0.00 N	45.77 -0.43 0.00 N	51.05 -0.39 0.00 N	49.68 -0.48 0.00 N	52.20 -0.51 0.00 N	53.78 -0.55 0.00 N	50.79 -0.58 0.00 N	53.13 -0.72 0.00 N	54.31 -0.72 0.00 N	53.36 -0.72 0.00 N	58.49 -0.71 0.00 N	53.07 -0.65 0.00 N	50.85 -0.70 0.00 N	43.58 -0.60 0.00 N	47.02 -0.66 0.00 N	50.11 -0.81 0.00 N	54.06 -0.76 0.00 N	45.08 -0.48 0.00 N	44.92 -0.46 0.00 N
STATION 5_MISC_HYD 23604	37.62 0.60 0.00 N	18.23 0.20 0.00 N	22.17 0.19 0.00 N	25.37 0.09 0.00 N	24.92 0.15 0.00 N	24.68 0.38 0.00 N	47.23 1.02 0.00 N	52.85 1.41 0.00 N	52.07 1.91 0.00 N	54.84 2.12 0.00 N	56.94 2.61 0.00 N	53.94 2.56 0.00 N	56.26 2.41 0.00 N	57.55 2.52 0.00 N	56.57 2.49 0.00 N	62.01 2.81 0.00 N	55.98 2.26 0.00 N	53.40 1.86 0.00 N	45.77 1.58 0.00 N	49.56 1.88 0.00 N	52.88 1.96 0.00 N	56.76 1.94 0.00 N	46.97 1.41 0.00 N	46.31 0.93 0.00 N
STURGEON_POOL_HYD 23609	38.70 1.68 0.00 N	18.86 0.83 0.00 N	22.98 1.00 0.00 N	26.43 1.16 0.00 N	25.84 1.07 0.00 N	25.33 1.02 0.00 N	48.34 2.14 0.00 N	53.95 2.52 0.00 N	52.61 2.46 0.00 N	54.71 1.99 0.00 N	56.12 1.79 0.00 N	53.03 1.65 0.00 N	55.76 1.90 0.00 N	56.92 1.88 0.00 N	55.93 1.86 0.00 N	61.09 1.89 0.00 N	55.61 1.89 0.00 N	53.49 1.95 0.00 N	45.84 1.65 0.00 N	49.45 1.77 0.00 N	53.03 2.11 0.00 N	57.74 2.92 0.00 N	47.81 2.25 0.00 N	47.53 2.15 0.00 N
SYRACUSE___POWER 24017	36.91 -0.11 0.00 N	17.98 -0.05 0.00 N	21.95 -0.03 0.00 N	25.20 -0.07 0.00 N	24.67 -0.09 0.00 N	24.25 -0.05 0.00 N	46.04 -0.17 0.00 N	51.11 -0.32 0.00 N	49.87 -0.29 0.00 N	52.43 -0.28 0.00 N	54.15 -0.18 0.00 N	51.28 -0.10 0.00 N	53.78 -0.07 0.00 N	55.04 0.01 0.00 N	54.05 -0.03 0.00 N	59.18 -0.02 0.00 N	53.65 -0.07 0.00 N	51.39 -0.15 0.00 N	44.09 -0.09 0.00 N	47.59 -0.09 0.00 N	50.76 -0.16 0.00 N	54.66 -0.16 0.00 N	45.45 -0.11 0.00 N	45.23 -0.15 0.00 N
Stony___Brook 24151	45.61 2.65 -5.94 N	25.13 1.32 -5.78 N	23.54 1.56 0.00 N	27.03 1.75 0.00 N	26.39 1.62 0.00 N	30.56 1.70 -4.55 N	56.19 3.58 -6.40 N	61.93 3.54 -6.96 N	59.40 2.91 -6.34 N	60.63 3.04 -4.87 N	76.04 3.01 -18.69 N	80.71 2.77 -26.56 N	63.02 3.38 -5.79 N	80.92 3.48 -22.41 N	79.77 3.28 -22.41 N	80.40 3.00 -18.21 N	85.38 3.05 -28.61 N	86.35 3.46 -31.36 N	89.50 2.80 -42.52 N	85.57 2.66 -35.24 N	83.89 2.98 -29.99 N	67.76 3.28 -9.66 N	59.03 2.51 -10.96 N	57.77 2.35 -10.05 N



UPPER HUDSON___HYD 24058	37.91 0.88 0.00 N	18.35 0.32 0.00 N	22.32 0.34 0.00 N	25.90 0.63 0.00 N	25.51 0.74 0.00 N	24.88 0.58 0.00 N	47.87 1.67 0.00 N	53.36 1.92 0.00 N	52.13 1.97 0.00 N	54.66 1.94 0.00 N	56.35 2.02 0.00 N	53.64 2.27 0.00 N	56.06 2.21 0.00 N	57.01 1.98 0.00 N	56.38 2.30 0.00 N	61.82 2.62 0.00 N	56.74 3.02 0.00 N	54.63 3.09 0.00 N	46.85 2.67 0.00 N	50.64 2.96 0.00 N	54.20 3.28 0.00 N	57.87 3.05 0.00 N	48.06 2.49 0.00 N	47.56 2.18 0.00 N
UPPER RAQUET___HYD 24056	36.80 -0.22 0.00 N	17.87 -0.16 0.00 N	21.79 -0.19 0.00 N	25.02 -0.25 0.00 N	24.61 -0.16 0.00 N	24.25 -0.06 0.00 N	46.01 -0.19 0.00 N	51.10 -0.34 0.00 N	49.75 -0.41 0.00 N	52.24 -0.48 0.00 N	53.81 -0.53 0.00 N	50.80 -0.58 0.00 N	53.14 -0.72 0.00 N	54.30 -0.73 0.00 N	53.29 -0.78 0.00 N	58.38 -0.81 0.00 N	53.02 -0.70 0.00 N	50.80 -0.74 0.00 N	43.60 -0.59 0.00 N	47.05 -0.63 0.00 N	50.12 -0.80 0.00 N	54.11 -0.71 0.00 N	45.20 -0.37 0.00 N	44.97 -0.41 0.00 N
VISCHER___FERRY HYD 24020	38.68 1.66 0.00 N	18.82 0.79 0.00 N	22.91 0.92 0.00 N	26.59 1.32 0.00 N	26.14 1.38 0.00 N	25.42 1.12 0.00 N	48.72 2.52 0.00 N	54.08 2.65 0.00 N	52.86 2.70 0.00 N	55.38 2.67 0.00 N	56.95 2.61 0.00 N	54.15 2.77 0.00 N	56.65 2.79 0.00 N	57.60 2.57 0.00 N	56.88 2.80 0.00 N	62.26 3.06 0.00 N	56.52 2.80 0.00 N	54.48 2.94 0.00 N	46.76 2.58 0.00 N	50.52 2.85 0.00 N	54.10 3.18 0.00 N	57.92 3.11 0.00 N	48.37 2.80 0.00 N	48.05 2.67 0.00 N
WADING RIVER_1-3_GRP5 24038	45.67 2.71 -5.94 N	25.12 1.31 -5.78 N	23.54 1.56 0.00 N	27.01 1.73 0.00 N	26.37 1.60 0.00 N	30.54 1.68 -4.55 N	56.27 3.66 -6.40 N	62.29 3.90 -6.96 N	59.21 2.72 -6.34 N	60.32 2.74 -4.87 N	75.88 2.86 -18.69 N	80.62 2.69 -26.56 N	62.89 3.24 -5.79 N	80.80 3.36 -22.41 N	79.69 3.20 -22.41 N	80.44 3.03 -18.21 N	85.90 3.56 -28.61 N	86.95 4.05 -31.36 N	89.98 3.28 -42.52 N	85.50 2.59 -35.24 N	83.69 2.78 -29.99 N	67.49 3.01 -9.66 N	58.73 2.21 -10.96 N	58.05 2.62 -10.05 N
WADING RIVER_IC_1 23522	45.67 2.71 -5.94 N	25.12 1.31 -5.78 N	23.54 1.56 0.00 N	27.01 1.73 0.00 N	26.37 1.60 0.00 N	30.54 1.68 -4.55 N	56.27 3.66 -6.40 N	62.29 3.90 -6.96 N	59.21 2.72 -6.34 N	60.32 2.74 -4.87 N	75.88 2.86 -18.69 N	80.62 2.69 -26.56 N	62.89 3.24 -5.79 N	80.80 3.36 -22.41 N	79.69 3.20 -22.41 N	80.44 3.03 -18.21 N	85.90 3.56 -28.61 N	86.95 4.05 -31.36 N	89.98 3.28 -42.52 N	85.50 2.59 -35.24 N	83.69 2.78 -29.99 N	67.49 3.01 -9.66 N	58.73 2.21 -10.96 N	58.05 2.62 -10.05 N
WADING RIVER_IC_2 23547	45.67 2.71 -5.94 N	25.12 1.31 -5.78 N	23.54 1.56 0.00 N	27.01 1.73 0.00 N	26.37 1.60 0.00 N	30.54 1.68 -4.55 N	56.27 3.66 -6.40 N	62.29 3.90 -6.96 N	59.21 2.72 -6.34 N	60.32 2.74 -4.87 N	75.88 2.86 -18.69 N	80.62 2.69 -26.56 N	62.89 3.24 -5.79 N	80.80 3.36 -22.41 N	79.69 3.20 -22.41 N	80.44 3.03 -18.21 N	85.90 3.56 -28.61 N	86.95 4.05 -31.36 N	89.98 3.28 -42.52 N	85.50 2.59 -35.24 N	83.69 2.78 -29.99 N	67.49 3.01 -9.66 N	58.73 2.21 -10.96 N	58.05 2.62 -10.05 N
WADING RIVER_IC_3 23601	45.67 2.71 -5.94 N	25.12 1.31 -5.78 N	23.54 1.56 0.00 N	27.01 1.74 0.00 N	26.37 1.60 0.00 N	30.54 1.68 -4.55 N	56.27 3.66 -6.40 N	62.29 3.90 -6.96 N	59.67 3.18 -6.34 N	60.86 3.28 -4.87 N	76.43 3.40 -18.69 N	81.13 3.20 -26.56 N	63.42 3.78 -5.79 N	81.35 3.91 -22.41 N	80.23 3.74 -22.41 N	81.02 3.62 -18.21 N	86.12 3.79 -28.61 N	86.95 4.05 -31.36 N	89.99 3.29 -42.52 N	85.98 3.06 -35.24 N	84.03 3.12 -29.99 N	67.87 3.38 -9.66 N	59.05 2.52 -10.96 N	57.94 2.51 -10.05 N
WALDEN___HYDRO 24148	38.28 1.26 0.00 N	18.67 0.64 0.00 N	22.75 0.77 0.00 N	26.16 0.89 0.00 N	25.57 0.81 0.00 N	25.07 0.76 0.00 N	47.81 1.61 0.00 N	53.31 1.88 0.00 N	51.97 1.81 0.00 N	54.68 1.97 0.00 N	56.16 1.83 0.00 N	53.04 1.66 0.00 N	55.80 1.94 0.00 N	57.00 1.97 0.00 N	56.00 1.92 0.00 N	61.08 1.89 0.00 N	55.60 1.88 0.00 N	53.53 1.99 0.00 N	45.84 1.66 0.00 N	49.45 1.77 0.00 N	53.03 2.11 0.00 N	57.14 2.32 0.00 N	47.28 1.71 0.00 N	47.06 1.68 0.00 N
WATERSIDE___6 8 9 23538	44.68 2.06 -5.60 N	18.99 0.96 0.00 N	23.14 1.16 0.00 N	26.61 1.34 0.00 N	25.99 1.22 0.00 N	25.55 1.24 0.00 N	55.60 2.82 -6.58 N	81.53 3.56 -26.53 N	108.82 3.53 -55.13 N	97.26 3.83 -40.72 N	82.72 3.68 -24.71 N	78.21 3.31 -23.52 N	68.38 3.76 -10.76 N	90.65 3.97 -31.65 N	86.83 3.75 -29.01 N	97.25 3.70 -34.35 N	80.44 3.70 -23.02 N	90.80 3.72 -35.55 N	65.69 2.95 -18.56 N	65.36 3.07 -14.62 N	67.72 3.60 -13.21 N	81.13 4.08 -22.23 N	85.01 2.94 -36.50 N	78.45 2.72 -30.35 N
WEST BABYLON___IC 23714	45.70 2.73 -5.94 N	25.09 1.28 -5.78 N	23.51 1.53 0.00 N	27.02 1.74 0.00 N	26.39 1.63 0.00 N	30.46 1.60 -4.55 N	56.13 3.52 -6.40 N	62.68 4.29 -6.96 N	60.76 4.27 -6.34 N	62.23 4.65 -4.87 N	77.66 4.63 -18.69 N	82.13 4.20 -26.56 N	64.33 4.68 -5.79 N	82.31 4.86 -22.41 N	81.15 4.66 -22.41 N	82.17 4.77 -18.21 N	87.00 4.66 -28.61 N	87.54 4.65 -31.36 N	90.50 3.80 -42.52 N	86.87 3.96 -35.24 N	85.47 4.56 -29.99 N	69.49 5.01 -9.66 N	60.20 3.67 -10.96 N	58.78 3.36 -10.05 N
WEST CANADA___HYD 24049	37.15 0.13 0.00 N	18.10 0.07 0.00 N	22.06 0.08 0.00 N	25.40 0.12 0.00 N	24.87 0.11 0.00 N	24.38 0.07 0.00 N	46.39 0.19 0.00 N	51.63 0.20 0.00 N	50.38 0.22 0.00 N	52.96 0.24 0.00 N	54.56 0.23 0.00 N	51.61 0.23 0.00 N	54.13 0.27 0.00 N	55.29 0.26 0.00 N	54.35 0.27 0.00 N	59.45 0.26 0.00 N	53.97 0.25 0.00 N	51.83 0.28 0.00 N	44.43 0.24 0.00 N	47.94 0.26 0.00 N	51.24 0.32 0.00 N	55.14 0.32 0.00 N	45.73 0.17 0.00 N	45.38 0.00 0.00 N
WESTERN_NY_WIND 24143	35.95 -1.07 0.00 N	17.52 -0.51 0.00 N	21.31 -0.67 0.00 N	24.37 -0.91 0.00 N	23.84 -0.93 0.00 N	23.53 -0.77 0.00 N	44.38 -1.83 0.00 N	49.33 -2.11 0.00 N	48.26 -1.89 0.00 N	50.90 -1.82 0.00 N	52.91 -1.42 0.00 N	49.98 -1.40 0.00 N	52.19 -1.66 0.00 N	53.46 -1.58 0.00 N	52.42 -1.65 0.00 N	57.59 -1.61 0.00 N	52.17 -1.55 0.00 N	49.80 -1.74 0.00 N	42.74 -1.44 0.00 N	46.28 -1.40 0.00 N	49.28 -1.64 0.00 N	52.96 -1.86 0.00 N	44.00 -1.56 0.00 N	44.01 -1.36 0.00 N
YORK___WARBASSE 23770	44.91 2.29 -5.60 N	19.10 1.07 0.00 N	23.27 1.29 0.00 N	26.76 1.48 0.00 N	26.13 1.36 0.00 N	25.69 1.38 0.00 N	55.89 3.10 -6.58 N	81.84 3.88 -26.53 N	109.14 3.85 -55.13 N	97.60 4.17 -40.72 N	83.06 4.02 -24.71 N	78.50 3.60 -23.52 N	68.68 4.06 -10.76 N	90.98 4.29 -31.65 N	87.13 4.04 -29.01 N	97.58 4.04 -34.35 N	80.76 4.02 -23.02 N	91.14 4.05 -35.55 N	65.99 3.25 -18.56 N	65.68 3.39 -14.62 N	159.22 3.93 -104.37 N	83.05 4.47 -23.76 N	85.37 3.30 -36.50 N	78.93 3.20 -30.35 N