

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

08/02/2004

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 49.60 4.03 -0.03 N	01:00 EDT 41.99 3.10 0.00 N	02:00 EDT 29.09 1.89 0.00 N	03:00 EDT 27.58 1.82 0.00 N	04:00 EDT 32.20 2.29 0.00 N	05:00 EDT 34.78 2.44 0.00 N	06:00 EDT 33.27 2.65 0.00 N	07:00 EDT 56.14 5.53 0.00 N	08:00 EDT 61.15 5.33 -8.08 N	09:00 EDT 60.19 6.07 -0.55 N	10:00 EDT 61.55 6.23 0.00 N	11:00 EDT 67.19 6.91 0.00 N	12:00 EDT 68.90 7.03 0.00 N	13:00 EDT 81.87 8.64 0.00 N	14:00 EDT 85.82 8.95 0.00 N	15:00 EDT 91.80 9.45 0.00 N	16:00 EDT 103.70 10.03 -5.10 N	17:00 EDT 83.07 8.39 0.00 N	18:00 EDT 66.51 6.51 0.00 N	19:00 EDT 61.60 5.36 0.00 N	20:00 EDT 67.26 6.47 0.00 N	21:00 EDT 70.86 6.63 0.00 N	22:00 EDT 56.69 4.94 0.00 N	23:00 EDT 54.73 4.29 0.00 N
74TH STREET_GT_1 24260	49.60 4.03 -0.03 N	41.99 3.10 0.00 N	29.09 1.89 0.00 N	27.58 1.82 0.00 N	32.20 2.29 0.00 N	34.78 2.44 0.00 N	33.27 2.65 0.00 N	56.14 5.53 0.00 N	61.15 5.33 -8.08 N	60.19 6.07 -0.55 N	61.55 6.23 0.00 N	67.19 6.91 0.00 N	68.90 7.03 0.00 N	81.87 8.64 0.00 N	85.82 8.95 0.00 N	91.80 9.45 0.00 N	103.70 10.03 -5.10 N	83.07 8.39 0.00 N	66.51 6.51 0.00 N	61.60 5.36 0.00 N	67.26 6.47 0.00 N	70.86 6.63 0.00 N	56.69 4.94 0.00 N	54.73 4.29 0.00 N
74TH STREET_GT_2 24261	49.60 4.03 -0.03 N	41.99 3.10 0.00 N	29.09 1.89 0.00 N	27.58 1.82 0.00 N	32.20 2.29 0.00 N	34.78 2.44 0.00 N	33.27 2.65 0.00 N	56.14 5.53 0.00 N	61.15 5.33 -8.08 N	60.19 6.07 -0.55 N	61.55 6.23 0.00 N	67.19 6.91 0.00 N	68.90 7.03 0.00 N	81.87 8.64 0.00 N	85.82 8.95 0.00 N	91.80 9.45 0.00 N	103.70 10.03 -5.10 N	83.07 8.39 0.00 N	66.51 6.51 0.00 N	61.60 5.36 0.00 N	67.26 6.47 0.00 N	70.86 6.63 0.00 N	56.69 4.94 0.00 N	54.73 4.29 0.00 N
ADK HUDSON___FALLS 24011	49.62 4.04 -0.04 N	42.36 3.47 0.00 N	29.68 2.49 0.00 N	27.92 2.17 0.00 N	32.38 2.46 0.00 N	35.19 2.84 0.00 N	33.10 2.48 0.00 N	53.95 3.34 0.00 N	61.58 3.29 -10.55 N	57.70 3.40 -0.73 N	58.67 3.35 0.00 N	63.02 2.74 0.00 N	64.10 2.23 0.00 N	76.11 2.87 0.00 N	80.03 3.16 0.00 N	86.52 4.16 0.00 N	93.07 3.99 -0.51 N	77.25 2.58 0.00 N	61.54 1.54 0.00 N	58.72 2.48 0.00 N	62.79 2.00 0.00 N	66.43 2.20 0.00 N	53.90 2.15 0.00 N	52.96 2.53 0.00 N
ADK RESOURCE___RCVRY 23798	49.62 4.04 -0.04 N	42.36 3.47 0.00 N	29.68 2.49 0.00 N	27.92 2.17 0.00 N	32.38 2.46 0.00 N	35.19 2.84 0.00 N	33.10 2.48 0.00 N	53.95 3.34 0.00 N	61.58 3.29 -10.55 N	57.70 3.40 -0.73 N	58.67 3.35 0.00 N	63.02 2.74 0.00 N	64.10 2.23 0.00 N	76.11 2.87 0.00 N	80.03 3.16 0.00 N	86.52 4.16 0.00 N	93.07 3.99 -0.51 N	77.25 2.58 0.00 N	61.54 1.54 0.00 N	58.72 2.48 0.00 N	62.79 2.00 0.00 N	66.43 2.20 0.00 N	53.90 2.15 0.00 N	52.96 2.53 0.00 N
ADK S GLENS___FALLS 24028	49.62 4.04 -0.04 N	42.36 3.47 0.00 N	29.68 2.49 0.00 N	27.92 2.17 0.00 N	32.38 2.46 0.00 N	35.19 2.84 0.00 N	33.10 2.48 0.00 N	53.95 3.34 0.00 N	61.58 3.29 -10.55 N	57.70 3.40 -0.73 N	58.67 3.35 0.00 N	63.02 2.74 0.00 N	64.10 2.23 0.00 N	76.11 2.87 0.00 N	80.03 3.16 0.00 N	86.52 4.16 0.00 N	93.07 3.99 -0.51 N	77.25 2.58 0.00 N	61.54 1.54 0.00 N	58.72 2.48 0.00 N	62.79 2.00 0.00 N	66.43 2.20 0.00 N	53.90 2.15 0.00 N	52.96 2.53 0.00 N
ADK_NYS___DAM 23527	50.06 4.48 -0.04 N	42.84 3.96 0.00 N	30.06 2.86 0.00 N	28.33 2.58 0.00 N	32.88 2.97 0.00 N	35.73 3.38 0.00 N	33.50 2.89 0.00 N	54.10 3.49 0.00 N	61.21 3.16 -10.31 N	57.19 2.91 -0.71 N	57.94 2.63 0.00 N	61.89 1.61 0.00 N	62.86 0.99 0.00 N	75.26 2.02 0.00 N	78.53 1.66 0.00 N	84.97 2.62 0.00 N	91.44 2.36 -0.51 N	75.88 1.21 0.00 N	60.52 0.52 0.00 N	58.06 1.82 0.00 N	62.22 1.42 0.00 N	65.88 1.65 0.00 N	53.75 2.00 0.00 N	53.13 2.69 0.00 N
AIR_PRODUCTS___DRP 24190	49.27 3.69 -0.04 N	42.14 3.25 0.00 N	29.57 2.38 0.00 N	27.91 2.16 0.00 N	32.32 2.41 0.00 N	34.99 2.65 0.00 N	32.80 2.19 0.00 N	53.27 2.65 0.00 N	60.47 2.44 -10.29 N	56.58 2.30 -0.71 N	57.44 2.12 0.00 N	61.89 1.61 0.00 N	63.20 1.33 0.00 N	74.64 1.40 0.00 N	78.18 1.31 0.00 N	83.86 1.50 0.00 N	90.22 1.40 -0.25 N	75.45 0.78 0.00 N	60.55 0.55 0.00 N	57.55 1.30 0.00 N	62.06 1.27 0.00 N	65.59 1.36 0.00 N	53.16 1.41 0.00 N	52.81 2.38 0.00 N
ALBANY___1 23571	49.32 3.75 -0.04 N	42.19 3.30 0.00 N	29.61 2.41 0.00 N	27.95 2.20 0.00 N	32.36 2.44 0.00 N	35.03 2.68 0.00 N	32.83 2.22 0.00 N	53.32 2.70 0.00 N	60.52 2.49 -10.29 N	56.64 2.36 -0.71 N	57.50 2.18 0.00 N	61.95 1.67 0.00 N	63.26 1.39 0.00 N	74.72 1.48 0.00 N	78.26 1.39 0.00 N	83.95 1.59 0.00 N	90.32 1.49 -0.25 N	75.53 0.86 0.00 N	60.61 0.61 0.00 N	57.60 1.36 0.00 N	62.12 1.32 0.00 N	65.64 1.41 0.00 N	53.20 1.45 0.00 N	52.85 2.41 0.00 N
ALBANY___2 23572	49.32 3.75 -0.04 N	42.19 3.30 0.00 N	29.61 2.41 0.00 N	27.95 2.20 0.00 N	32.36 2.44 0.00 N	35.03 2.68 0.00 N	32.83 2.22 0.00 N	53.32 2.70 0.00 N	60.52 2.49 -10.29 N	56.64 2.36 -0.71 N	57.50 2.18 0.00 N	61.95 1.67 0.00 N	63.26 1.39 0.00 N	74.72 1.48 0.00 N	78.26 1.39 0.00 N	83.95 1.59 0.00 N	90.32 1.49 -0.25 N	75.53 0.86 0.00 N	60.61 0.61 0.00 N	57.60 1.36 0.00 N	62.12 1.32 0.00 N	65.64 1.41 0.00 N	53.20 1.45 0.00 N	52.85 2.41 0.00 N

ALBANY___3 23573	49.32 3.75 -0.04 N	42.19 3.30 0.00 N	29.61 2.41 0.00 N	27.95 2.20 0.00 N	32.36 2.44 0.00 N	35.03 2.68 0.00 N	32.83 2.22 0.00 N	53.32 2.70 0.00 N	60.52 2.49 -10.29 N	56.64 2.36 -0.71 N	57.50 2.18 0.00 N	61.95 1.67 0.00 N	63.26 1.39 0.00 N	74.72 1.48 0.00 N	78.26 1.39 0.00 N	83.95 1.59 0.00 N	90.32 1.49 -0.25 N	75.53 0.86 0.00 N	60.61 0.61 0.00 N	57.60 1.36 0.00 N	62.12 1.32 0.00 N	65.64 1.41 0.00 N	53.20 1.45 0.00 N	52.85 2.41 0.00 N
ALBANY___4 23574	49.32 3.75 -0.04 N	42.19 3.30 0.00 N	29.61 2.41 0.00 N	27.95 2.20 0.00 N	32.36 2.44 0.00 N	35.03 2.68 0.00 N	32.83 2.22 0.00 N	53.32 2.70 0.00 N	60.50 2.49 -10.27 N	56.64 2.36 -0.71 N	57.50 2.18 0.00 N	61.95 1.67 0.00 N	63.26 1.39 0.00 N	74.72 1.48 0.00 N	78.26 1.39 0.00 N	83.95 1.59 0.00 N	89.81 1.49 0.25 N	75.53 0.86 0.00 N	60.61 0.61 0.00 N	57.60 1.36 0.00 N	62.12 1.32 0.00 N	65.64 1.41 0.00 N	53.20 1.45 0.00 N	52.85 2.41 0.00 N
ALCOA_RYNLDS___DRP 24188	45.12 -0.42 0.00 N	38.69 -0.20 0.00 N	27.04 -0.15 0.00 N	25.59 -0.16 0.00 N	29.73 -0.19 0.00 N	32.17 -0.18 0.00 N	30.42 -0.20 0.00 N	49.77 -0.84 0.00 N	46.74 -0.88 0.12 N	52.68 -0.88 0.01 N	54.25 -1.06 0.00 N	58.92 -1.36 0.00 N	60.60 -1.27 0.00 N	71.37 -1.87 0.00 N	75.15 -1.72 0.00 N	80.68 -1.67 0.00 N	87.03 -1.54 0.00 N	73.00 -1.67 0.00 N	58.65 -1.35 0.00 N	54.92 -1.32 0.00 N	59.32 -1.47 0.00 N	62.64 -1.59 0.00 N	50.79 -0.96 0.00 N	49.95 -0.48 0.00 N
ALLEGHENY___COGEN 23514	45.31 -0.23 -0.01 N	38.67 -0.22 0.00 N	27.14 -0.06 0.00 N	25.73 -0.02 0.00 N	29.85 -0.07 0.00 N	32.29 -0.05 0.00 N	30.60 -0.01 0.00 N	49.99 -0.62 0.00 N	48.69 -0.41 -1.37 N	53.38 -0.28 -0.09 N	55.16 -0.15 0.00 N	60.33 0.05 0.00 N	61.83 -0.05 0.00 N	73.08 -0.16 0.00 N	76.69 -0.18 0.00 N	82.18 -0.17 0.00 N	88.56 -0.01 0.00 N	74.80 0.13 0.00 N	60.21 0.21 0.00 N	56.40 0.15 0.00 N	60.75 -0.04 0.00 N	64.16 -0.07 0.00 N	51.55 -0.20 0.00 N	50.73 0.29 0.00 N
AMERICAN_REF_FUEL 24010	41.41 -4.14 0.00 N	35.52 -3.37 0.00 N	25.05 -2.14 0.00 N	23.88 -1.87 0.00 N	27.70 -2.21 0.00 N	29.73 -2.61 0.00 N	27.89 -2.72 0.00 N	45.90 -4.71 0.00 N	44.45 -4.51 -1.22 N	49.12 -4.54 -0.08 N	50.95 -4.37 0.00 N	56.40 -3.88 0.00 N	58.58 -3.29 0.00 N	69.64 -3.60 0.00 N	73.51 -3.36 0.00 N	78.92 -3.44 0.00 N	85.23 -3.33 0.00 N	72.87 -1.80 0.00 N	58.85 -1.15 0.00 N	54.39 -1.85 0.00 N	58.50 -2.29 0.00 N	62.07 -2.16 0.00 N	50.02 -1.73 0.00 N	48.50 -1.93 0.00 N
AMERICAN___BRASS 23903	41.41 -4.14 -0.01 N	35.52 -3.37 0.00 N	25.05 -2.14 0.00 N	23.88 -1.87 0.00 N	27.70 -2.21 0.00 N	29.73 -2.61 0.00 N	27.89 -2.72 0.00 N	45.90 -4.71 0.00 N	44.90 -4.51 -1.67 N	49.15 -4.54 -0.11 N	50.95 -4.37 0.00 N	56.40 -3.88 0.00 N	58.58 -3.29 0.00 N	69.64 -3.60 0.00 N	73.51 -3.36 0.00 N	78.92 -3.44 0.00 N	85.23 -3.33 0.00 N	72.87 -1.80 0.00 N	58.85 -1.15 0.00 N	54.39 -1.85 0.00 N	58.50 -2.29 0.00 N	62.07 -2.16 0.00 N	50.02 -1.73 0.00 N	48.50 -1.93 0.00 N
ARTHUR_KILL_GT_1 23520	49.59 4.02 -0.03 N	41.99 3.10 0.00 N	29.11 1.91 0.00 N	27.59 1.84 0.00 N	32.22 2.30 0.00 N	34.78 2.43 0.00 N	33.23 2.62 0.00 N	56.00 5.38 0.00 N	60.99 5.18 -8.08 N	59.99 5.87 -0.55 N	61.33 6.01 0.00 N	66.91 6.63 0.00 N	68.59 6.72 0.00 N	81.49 8.25 0.00 N	85.41 8.54 0.00 N	91.33 8.97 0.00 N	103.08 9.42 -5.10 N	82.58 7.91 0.00 N	66.12 6.12 0.00 N	61.26 5.02 0.00 N	66.90 6.11 0.00 N	70.54 6.30 0.00 N	56.46 4.71 0.00 N	54.55 4.12 0.00 N
ARTHUR_KILL_2 23512	49.59 4.02 -0.03 N	41.99 3.10 0.00 N	29.11 1.91 0.00 N	27.59 1.84 0.00 N	32.22 2.30 0.00 N	34.78 2.43 0.00 N	33.23 2.62 0.00 N	56.00 5.38 0.00 N	60.99 5.18 -8.08 N	59.99 5.87 -0.55 N	61.33 6.01 0.00 N	66.91 6.63 0.00 N	68.59 6.72 0.00 N	81.49 8.25 0.00 N	85.41 8.54 0.00 N	91.33 8.97 0.00 N	103.08 9.42 -5.10 N	82.58 7.91 0.00 N	66.12 6.12 0.00 N	61.26 5.02 0.00 N	66.90 6.11 0.00 N	70.54 6.30 0.00 N	56.46 4.71 0.00 N	54.55 4.12 0.00 N
ARTHUR_KILL_3 23513	49.26 3.69 -0.03 N	41.72 2.83 0.00 N	28.92 1.72 0.00 N	27.42 1.67 0.00 N	32.02 2.10 0.00 N	34.57 2.23 0.00 N	33.06 2.45 0.00 N	55.79 5.18 0.00 N	60.81 4.99 -8.08 N	59.80 5.68 -0.55 N	61.14 5.82 0.00 N	66.73 6.45 0.00 N	68.42 6.54 0.00 N	81.30 8.06 0.00 N	85.20 8.33 0.00 N	91.07 8.72 0.00 N	102.85 9.19 -5.10 N	82.37 7.70 0.00 N	65.94 5.94 0.00 N	61.07 4.83 0.00 N	66.71 5.91 0.00 N	70.30 6.07 0.00 N	56.26 4.51 0.00 N	54.34 3.90 0.00 N
ASHOKAN____ 23654	47.92 2.35 -0.03 N	40.78 1.89 0.00 N	28.46 1.27 0.00 N	26.93 1.18 0.00 N	31.28 1.36 0.00 N	33.81 1.46 0.00 N	31.98 1.37 0.00 N	53.49 2.88 0.00 N	59.42 2.92 -8.76 N	57.57 3.40 -0.60 N	59.02 3.70 0.00 N	64.69 4.41 0.00 N	66.64 4.77 0.00 N	79.18 5.94 0.00 N	83.19 6.32 0.00 N	89.08 6.72 0.00 N	97.72 7.11 -2.04 N	80.78 6.11 0.00 N	64.86 4.86 0.00 N	60.53 4.29 0.00 N	65.40 4.61 0.00 N	68.80 4.57 0.00 N	55.07 3.33 0.00 N	52.86 2.43 0.00 N
ASTORIA 5-9 ____ 23662	71.64 5.20 -20.91 N	74.44 4.06 -31.49 N	71.92 2.53 -42.19 N	69.98 2.46 -41.77 N	69.08 3.16 -36.01 N	70.50 3.33 -34.83 N	79.34 3.54 -45.18 N	71.07 6.99 -13.47 N	71.73 6.64 -17.36 N	79.42 7.70 -18.15 N	76.02 7.99 -12.70 N	71.02 8.84 -1.90 N	102.00 8.92 -31.21 N	87.20 10.76 -3.20 N	88.11 11.24 0.00 N	103.00 11.99 -8.66 N	126.63 12.80 -25.26 N	123.82 10.65 -38.49 N	118.32 8.08 -50.24 N	78.49 6.65 -15.60 N	125.88 8.05 -57.04 N	128.35 8.25 -55.86 N	132.10 6.08 -74.27 N	124.17 5.46 -68.27 N
ASTORIA GT2____ 23536	71.64 5.19 -20.91 N	74.44 4.06 -31.49 N	71.92 2.53 -42.19 N	69.98 2.46 -41.77 N	69.08 3.16 -36.01 N	70.50 3.32 -34.83 N	79.33 3.54 -45.18 N	71.07 6.98 -13.47 N	71.73 6.64 -17.36 N	79.42 7.69 -18.15 N	76.01 7.99 -12.70 N	71.01 8.83 -1.90 N	101.99 8.91 -31.21 N	87.19 10.75 -3.20 N	88.10 11.23 0.00 N	103.00 11.99 -8.66 N	126.63 12.79 -25.26 N	123.82 10.65 -38.49 N	118.32 8.08 -50.24 N	78.49 6.65 -15.60 N	125.76 7.93 -57.04 N	128.19 8.09 -55.86 N	131.98 5.95 -74.27 N	124.15 5.44 -68.27 N
ASTORIA GT3____ 23731	71.64 5.19 -20.91 N	74.44 4.06 -31.49 N	71.92 2.53 -42.19 N	69.98 2.46 -41.77 N	69.08 3.16 -36.01 N	70.50 3.32 -34.83 N	79.33 3.54 -45.18 N	71.07 6.98 -13.47 N	71.73 6.64 -17.36 N	79.42 7.69 -18.15 N	76.01 7.99 -12.70 N	71.01 8.83 -1.90 N	101.99 8.91 -31.21 N	87.19 10.75 -3.20 N	88.10 11.23 0.00 N	103.00 11.99 -8.66 N	126.63 12.79 -25.26 N	123.82 10.65 -38.49 N	118.32 8.08 -50.24 N	78.49 6.65 -15.60 N	125.76 7.93 -57.04 N	128.19 8.09 -55.86 N	131.98 5.95 -74.27 N	124.15 5.44 -68.27 N

ASTORIA_GT4_23727	71.64 5.19 -20.91 N	74.44 4.06 -31.49 N	71.92 2.53 -42.19 N	69.98 2.46 -41.77 N	69.08 3.16 -36.01 N	70.50 3.32 -34.83 N	79.33 3.54 -45.18 N	71.07 6.98 -13.47 N	71.73 6.64 -17.36 N	79.42 7.69 -18.15 N	76.01 7.99 -12.70 N	71.01 8.83 -1.90 N	101.99 8.91 -31.21 N	87.19 10.75 -3.20 N	88.10 11.23 0.00 N	103.00 11.99 -8.66 N	126.63 12.79 -25.26 N	123.82 10.65 -38.49 N	118.32 8.08 -50.24 N	78.49 6.65 -15.60 N	125.76 7.93 -57.04 N	128.19 8.09 -55.86 N	131.98 5.95 -74.27 N	124.15 5.44 -68.27 N
ASTORIA_GT2_124094	71.64 5.19 -20.91 N	74.44 4.06 -31.49 N	71.92 2.53 -42.19 N	69.98 2.46 -41.77 N	69.08 3.16 -36.01 N	70.50 3.32 -34.83 N	79.33 3.54 -45.18 N	71.07 6.98 -13.47 N	71.73 6.64 -17.36 N	79.42 7.69 -18.15 N	76.01 7.99 -12.70 N	71.01 8.83 -1.90 N	101.99 8.91 -31.21 N	87.19 10.75 -3.20 N	88.10 11.23 0.00 N	103.00 11.99 -8.66 N	126.63 12.79 -25.26 N	123.82 10.65 -38.49 N	118.32 8.08 -50.24 N	78.49 6.65 -15.60 N	125.76 7.93 -57.04 N	128.19 8.09 -55.86 N	131.98 5.95 -74.27 N	124.15 5.44 -68.27 N
ASTORIA_GT2_224095	71.64 5.19 -20.91 N	74.44 4.06 -31.49 N	71.92 2.53 -42.19 N	69.98 2.46 -41.77 N	69.08 3.16 -36.01 N	70.50 3.32 -34.83 N	79.33 3.54 -45.18 N	71.07 6.98 -13.47 N	71.73 6.64 -17.36 N	79.42 7.69 -18.15 N	76.01 7.99 -12.70 N	71.01 8.83 -1.90 N	101.99 8.91 -31.21 N	87.19 10.75 -3.20 N	88.10 11.23 0.00 N	103.00 11.99 -8.66 N	126.63 12.79 -25.26 N	123.82 10.65 -38.49 N	118.32 8.08 -50.24 N	78.49 6.65 -15.60 N	125.76 7.93 -57.04 N	128.19 8.09 -55.86 N	131.98 5.95 -74.27 N	124.15 5.44 -68.27 N
ASTORIA_GT2_324096	71.64 5.19 -20.91 N	74.44 4.06 -31.49 N	71.92 2.53 -42.19 N	69.98 2.46 -41.77 N	69.08 3.16 -36.01 N	70.50 3.32 -34.83 N	79.33 3.54 -45.18 N	71.07 6.98 -13.47 N	71.73 6.64 -17.36 N	79.42 7.69 -18.15 N	76.01 7.99 -12.70 N	71.01 8.83 -1.90 N	101.99 8.91 -31.21 N	87.19 10.75 -3.20 N	88.10 11.23 0.00 N	103.00 11.99 -8.66 N	126.63 12.79 -25.26 N	123.82 10.65 -38.49 N	118.32 8.08 -50.24 N	78.49 6.65 -15.60 N	125.76 7.93 -57.04 N	128.19 8.09 -55.86 N	131.98 5.95 -74.27 N	124.15 5.44 -68.27 N
ASTORIA_GT2_424097	71.64 5.19 -20.91 N	74.44 4.06 -31.49 N	71.92 2.53 -42.19 N	69.98 2.46 -41.77 N	69.08 3.16 -36.01 N	70.50 3.32 -34.83 N	79.33 3.54 -45.18 N	71.07 6.98 -13.47 N	71.73 6.64 -17.36 N	79.42 7.69 -18.15 N	76.01 7.99 -12.70 N	71.01 8.83 -1.90 N	101.99 8.91 -31.21 N	87.19 10.75 -3.20 N	88.10 11.23 0.00 N	103.00 11.99 -8.66 N	126.63 12.79 -25.26 N	123.82 10.65 -38.49 N	118.32 8.08 -50.24 N	78.49 6.65 -15.60 N	125.76 7.93 -57.04 N	128.19 8.09 -55.86 N	131.98 5.95 -74.27 N	124.15 5.44 -68.27 N
ASTORIA_GT3_124098	71.64 5.19 -20.91 N	74.44 4.06 -31.49 N	71.92 2.53 -42.19 N	69.98 2.46 -41.77 N	69.08 3.16 -36.01 N	70.50 3.32 -34.83 N	79.33 3.54 -45.18 N	71.07 6.98 -13.47 N	71.73 6.64 -17.36 N	79.42 7.69 -18.15 N	76.01 7.99 -12.70 N	71.01 8.83 -1.90 N	101.99 8.91 -31.21 N	87.19 10.75 -3.20 N	88.10 11.23 0.00 N	103.00 11.99 -8.66 N	126.63 12.79 -25.26 N	123.82 10.65 -38.49 N	118.32 8.08 -50.24 N	78.49 6.65 -15.60 N	125.76 7.93 -57.04 N	128.19 8.09 -55.86 N	131.98 5.95 -74.27 N	124.15 5.44 -68.27 N
ASTORIA_GT3_224099																								

ASTORIA_GT_1 23523	56.39 4.22 -6.63 N	70.17 3.29 -27.99 N	71.41 2.05 -42.16 N	69.33 1.99 -41.59 N	68.38 2.50 -35.97 N	67.89 2.64 -32.90 N	64.66 2.84 -31.20 N	69.23 5.78 -12.83 N	62.33 5.46 -9.14 N	62.71 6.17 -2.98 N	61.64 6.32 0.00 N	67.28 6.93 -0.08 N	68.81 6.94 0.00 N	81.70 8.46 0.00 N	85.66 8.79 0.00 N	91.64 9.28 0.00 N	103.50 9.83 -5.10 N	82.87 8.20 0.00 N	66.28 6.28 0.00 N	61.39 5.14 0.00 N	67.16 6.37 0.00 N	70.82 6.59 0.00 N	56.66 4.91 0.00 N	65.73 4.38 -10.91 N
ASTORIA_GT_10 24110	56.39 4.22 -6.63 N	70.17 3.29 -27.99 N	71.41 2.05 -42.16 N	69.33 1.99 -41.59 N	68.38 2.50 -35.97 N	67.89 2.64 -32.90 N	64.66 2.84 -31.20 N	69.23 5.78 -12.83 N	62.33 5.46 -9.14 N	62.71 6.17 -2.98 N	61.64 6.32 0.00 N	67.28 6.93 -0.08 N	68.81 6.94 0.00 N	81.70 8.46 0.00 N	85.66 8.79 0.00 N	91.64 9.28 0.00 N	103.50 9.83 -5.10 N	82.87 8.20 0.00 N	66.28 6.28 0.00 N	61.39 5.14 0.00 N	67.16 6.37 0.00 N	70.82 6.59 0.00 N	56.66 4.91 0.00 N	65.73 4.38 -10.91 N
ASTORIA_GT_11 24225	56.39 4.22 -6.63 N	70.17 3.29 -27.99 N	71.41 2.05 -42.16 N	69.33 1.99 -41.59 N	68.38 2.50 -35.97 N	67.89 2.64 -32.90 N	64.66 2.84 -31.20 N	69.23 5.78 -12.83 N	62.33 5.46 -9.14 N	62.71 6.17 -2.98 N	61.64 6.32 0.00 N	67.28 6.93 -0.08 N	68.81 6.94 0.00 N	81.70 8.46 0.00 N	85.66 8.79 0.00 N	91.64 9.28 0.00 N	103.50 9.83 -5.10 N	82.87 8.20 0.00 N	66.28 6.28 0.00 N	61.39 5.14 0.00 N	67.16 6.37 0.00 N	70.82 6.59 0.00 N	56.66 4.91 0.00 N	65.73 4.38 -10.91 N
ASTORIA_GT_12 24226	56.39 4.22 -6.63 N	70.17 3.29 -27.99 N	71.41 2.05 -42.16 N	69.33 1.99 -41.59 N	68.38 2.50 -35.97 N	67.89 2.64 -32.90 N	64.66 2.84 -31.20 N	69.23 5.78 -12.83 N	62.33 5.46 -9.14 N	62.71 6.17 -2.98 N	61.64 6.32 0.00 N	67.28 6.93 -0.08 N	68.81 6.94 0.00 N	81.70 8.46 0.00 N	85.66 8.79 0.00 N	91.64 9.28 0.00 N	103.50 9.83 -5.10 N	82.87 8.20 0.00 N	66.28 6.28 0.00 N	61.39 5.14 0.00 N	67.16 6.37 0.00 N	70.82 6.59 0.00 N	56.66 4.91 0.00 N	65.73 4.38 -10.91 N
ASTORIA_GT_13 24227	56.39 4.22 -6.63 N	70.17 3.29 -27.99 N	71.41 2.05 -42.16 N	69.33 1.99 -41.59 N	68.38 2.50 -35.97 N	67.89 2.64 -32.90 N	64.66 2.84 -31.20 N	69.23 5.78 -12.83 N	62.33 5.46 -9.14 N	62.71 6.17 -2.98 N	61.64 6.32 0.00 N	67.28 6.93 -0.08 N	68.81 6.94 0.00 N	81.70 8.46 0.00 N	85.66 8.79 0.00 N	91.64 9.28 0.00 N	103.50 9.83 -5.10 N	82.87 8.20 0.00 N	66.28 6.28 0.00 N	61.39 5.14 0.00 N	67.16 6.37 0.00 N	70.82 6.59 0.00 N	56.66 4.91 0.00 N	65.73 4.38 -10.91 N
ASTORIA_GT_5 24106	71.64 5.20 -20.91 N	74.44 4.06 -31.49 N	71.92 2.53 -42.19 N	69.98 2.46 -41.77 N	69.08 3.16 -36.01 N	70.50 3.33 -34.83 N	79.34 3.54 -45.18 N	71.07 6.99 -13.47 N	71.73 6.64 -17.36 N	79.42 7.70 -18.15 N	76.02 7.99 -12.70 N	71.02 8.84 -1.90 N	102.00 8.92 -31.21 N	87.20 10.76 -3.20 N	88.11 11.24 0.00 N	103.00 11.99 -8.66 N	126.63 12.80 -25.26 N	123.82 10.65 -38.49 N	118.32 8.08 -50.24 N	78.49 6.65 -15.60 N	125.88 8.05 -57.04 N	128.35 8.25 -55.86 N	132.10 6.08 -74.27 N	124.17 5.46 -68.27 N
ASTORIA_GT_7 24107	71.64 5.20 -20.91 N	74.44 4.06 -31.49 N	71.92 2.53 -42.19 N	69.98 2.46 -41.77 N	69.08 3.16 -36.01 N	70.50 3.33 -34.83 N	79.34 3.54 -45.18 N	71.07 6.99 -13.47 N	71.73 6.64 -17.36 N	79.42 7.70 -18.15 N	76.02 7.99 -12.70 N	71.02 8.84 -1.90 N	102.00 8.92 -31.21 N	87.20 10.76 -3.20 N	88.11 11.24 0.00 N	103.00 11.99 -8.66 N	126.63 12.80 -25.26 N	123.82 10.65 -38.49 N	118.32 8.08 -50.24 N	78.49 6.65 -15.60 N	125.88 8.05 -57.04 N	128.35 8.25 -55.86 N	132.10 6.08 -74.27 N	124.17 5.46 -68.27 N
ASTORIA_GT_8 24108	71.64 5.20 -20.91 N	74.44 4.06 -31.49 N	71.92 2.53 -42.19 N	69.98 2.46 -41.77 N	69.08 3.16 -36.01 N	70.50 3.33 -34.83 N	79.34 3.54 -45.18 N	71.07 6.99 -13.47 N	71.73 6.64 -17.36 N	79.42 7.70 -18.15 N	76.02 7.99 -12.70 N	71.02 8.84 -1.90 N	102.00 8.92 -31.21 N	87.20 10.76 -3.20 N	88.11 11.24 0.00 N	103.00 11.99 -8.66 N	126.63 12.80 -25.26 N	123.82 10.65 -38.49 N	118.32 8.08 -50.24 N	78.49 6.65 -15.60 N	125.88 8.05 -57.04 N	128.35 8.25 -55.86 N	132.10 6.08 -74.27 N	124.17 5.46 -68.27 N
ASTORIA_GT_9 24109	50.74 5.20 -0.01 N	42.95 4.06 0.00 N	29.73 2.53 0.00 N	28.21 2.46 0.00 N	33.07 3.16 0.00 N	35.67 3.33 0.00 N	34.15 3.54 0.00 N	57.60 6.99 0.00 N	56.05 6.64 -1.67 N	61.38 7.70 -0.11 N	63.31 7.99 0.00 N	69.12 8.84 0.00 N	70.79 8.92 0.00 N	84.00 10.76 0.00 N	88.11 11.24 0.00 N	94.35 11.99 0.00 N	101.37 12.80 0.00 N	85.33 10.65 0.00 N	68.08 8.08 0.00 N	62.90 6.65 0.00 N	68.85 8.05 0.00 N	72.48 8.25 0.00 N	57.83 6.08 0.00 N	55.90 5.46 0.00 N
ASTORIA___2 24149	71.86 5.41 -20.91 N	74.64 4.26 -31.49 N	72.05 2.67 -42.19 N	70.11 2.59 -41.77 N	69.22 3.30 -36.01 N	70.66 3.49 -34.83 N	79.50 3.70 -45.18 N	71.37 7.29 -13.47 N	72.05 6.95 -17.36 N	79.78 8.06 -18.15 N	76.40 8.38 -12.70 N	71.44 9.26 -1.90 N	102.43 9.35 -31.21 N	87.71 11.27 -3.20 N	88.67 11.80 0.00 N	103.61 12.59 -8.66 N	127.27 13.44 -25.26 N	124.34 11.18 -38.49 N	118.71 8.47 -50.24 N	78.85 7.02 -15.60 N	126.27 8.44 -57.04 N	128.72 8.62 -55.86 N	132.39 6.37 -74.27 N	124.45 5.74 -68.27 N
ASTORIA___3 23516	56.34 4.17 -6.63 N	70.12 3.24 -27.99 N	71.38 2.02 -42.16 N	69.31 1.96 -41.59 N	68.35 2.46 -35.97 N	67.85 2.61 -32.90 N	64.62 2.81 -31.20 N	69.13 5.69 -12.83 N	62.22 5.34 -9.14 N	62.55 6.00 -2.98 N	61.47 6.15 0.00 N	67.08 6.72 -0.08 N	68.55 6.68 0.00 N	81.40 8.16 0.00 N	85.34 8.47 0.00 N	91.26 8.91 0.00 N	103.10 9.43 -5.10 N	82.53 7.86 0.00 N	66.00 6.00 0.00 N	61.15 4.91 0.00 N	66.97 6.18 0.00 N	70.68 6.45 0.00 N	56.55 4.80 0.00 N	65.64 4.29 -10.91 N
ASTORIA___4 23517	71.16 4.71 -20.91 N	74.04 3.65 -31.49 N	71.66 2.27 -42.19 N	69.74 2.23 -41.77 N	68.86 2.94 -36.01 N	70.27 3.10 -34.83 N	79.08 3.28 -45.18 N	70.51 6.42 -13.47 N	71.13 6.03 -17.36 N	78.68 6.96 -18.15 N	75.25 7.23 -12.70 N	70.18 8.00 -1.90 N	101.14 8.06 -31.21 N	86.18 9.75 -3.20 N	87.04 10.17 0.00 N	101.85 10.84 -8.66 N	125.38 11.55 -25.26 N	122.77 9.61 -38.49 N	117.51 7.27 -50.24 N	77.77 5.93 -15.60 N	125.10 7.27 -57.04 N	127.52 7.42 -55.86 N	131.46 5.44 -74.27 N	123.58 4.87 -68.27 N
ASTORIA___5 23518	56.25 4.08 -6.63 N	70.03 3.15 -27.99 N	71.33 1.97 -42.16 N	69.25 1.91 -41.59 N	68.29 2.40 -35.97 N	67.79 2.54 -32.90 N	64.56 2.74 -31.20 N	69.05 5.60 -12.83 N	62.10 5.23 -9.14 N	62.43 5.88 -2.98 N	61.33 6.01 0.00 N	66.91 6.56 -0.08 N	68.41 6.54 0.00 N	81.24 8.00 0.00 N	85.18 8.31 0.00 N	91.11 8.75 0.00 N	102.90 9.24 -5.10 N	82.37 7.70 0.00 N	65.89 5.89 0.00 N	61.04 4.80 0.00 N	66.75 5.96 0.00 N	70.38 6.15 0.00 N	56.31 4.56 0.00 N	65.39 4.04 -10.91 N

ASTRIA 10-13____ 23663	56.39 4.22 -6.63 N	70.17 3.29 -27.99 N	71.41 2.05 -42.16 N	69.33 1.99 -41.59 N	68.38 2.50 -35.97 N	67.89 2.64 -32.90 N	64.66 2.84 -31.20 N	69.23 5.78 -12.83 N	62.33 5.46 -9.14 N	62.71 6.17 -2.98 N	61.64 6.32 0.00 N	67.28 6.93 -0.08 N	68.81 6.94 0.00 N	81.70 8.46 0.00 N	85.66 8.79 0.00 N	91.64 9.28 0.00 N	103.50 9.83 -5.10 N	82.87 8.20 0.00 N	66.28 6.28 0.00 N	61.39 5.14 0.00 N	67.16 6.37 0.00 N	70.82 6.59 0.00 N	56.66 4.91 0.00 N	65.73 4.38 -10.91 N
ATHENS_STG_1 23668	49.36 3.78 -0.04 N	42.24 3.35 0.00 N	29.63 2.43 0.00 N	27.99 2.24 0.00 N	32.39 2.47 0.00 N	34.98 2.63 0.00 N	32.79 2.18 0.00 N	53.37 2.75 0.00 N	59.18 2.50 -8.94 N	56.53 2.35 -0.62 N	57.46 2.14 0.00 N	61.97 1.69 0.00 N	63.34 1.47 0.00 N	74.64 1.40 0.00 N	78.18 1.31 0.00 N	83.65 1.29 0.00 N	87.68 1.15 2.04 N	75.32 0.64 0.00 N	60.46 0.46 0.00 N	57.38 1.14 0.00 N	62.04 1.25 0.00 N	65.55 1.32 0.00 N	53.08 1.33 0.00 N	52.75 2.32 0.00 N
ATHENS_STG_2 23670	49.36 3.78 -0.04 N	42.24 3.35 0.00 N	29.63 2.43 0.00 N	27.99 2.24 0.00 N	32.39 2.47 0.00 N	34.98 2.63 0.00 N	32.79 2.18 0.00 N	53.37 2.75 0.00 N	59.18 2.51 -8.94 N	56.53 2.35 -0.62 N	57.46 2.14 0.00 N	61.97 1.69 0.00 N	63.35 1.48 0.00 N	74.65 1.41 0.00 N	78.18 1.31 0.00 N	83.65 1.30 0.00 N	87.69 1.16 2.04 N	75.32 0.64 0.00 N	60.46 0.46 0.00 N	57.38 1.14 0.00 N	62.05 1.25 0.00 N	65.55 1.32 0.00 N	53.08 1.33 0.00 N	52.76 2.32 0.00 N
ATHENS_STG_3 23677	49.36 3.78 -0.04 N	42.24 3.35 0.00 N	29.63 2.43 0.00 N	27.99 2.24 0.00 N	32.39 2.47 0.00 N	34.98 2.63 0.00 N	32.79 2.18 0.00 N	53.37 2.75 0.00 N	59.18 2.50 -8.94 N	56.53 2.35 -0.62 N	57.46 2.14 0.00 N	61.97 1.69 0.00 N	63.34 1.47 0.00 N	74.64 1.40 0.00 N	78.18 1.31 0.00 N	83.65 1.29 0.00 N	87.68 1.15 2.04 N	75.32 0.64 0.00 N	60.46 0.46 0.00 N	57.38 1.14 0.00 N	62.04 1.25 0.00 N	65.55 1.32 0.00 N	53.08 1.33 0.00 N	52.75 2.32 0.00 N
BARRETT 1-8____GRP4 24034	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT 9-12____GRP3 24033	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT_IC_1 23704	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT_IC_10 23701	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT_IC_11 23702	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT_IC_12 23703	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT_IC_2 23705	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT_IC_3 23706	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT_IC_4 23707	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N

BARRETT_IC_5 23708	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT_IC_6 23709	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT_IC_7 23710	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT_IC_8 23711	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT_IC_9 23700	59.48 4.39 -9.56 N	50.00 3.54 -7.57 N	47.04 2.31 -17.54 N	41.39 2.18 -13.46 N	61.27 2.62 -28.74 N	59.93 2.84 -24.75 N	60.37 2.97 -26.79 N	59.51 5.82 -3.07 N	66.66 5.42 -13.50 N	76.12 6.03 -16.52 N	76.43 6.44 -14.67 N	78.60 6.93 -11.39 N	80.34 7.12 -11.35 N	82.41 8.88 -0.29 N	85.98 9.08 -0.03 N	92.59 9.61 -0.63 N	139.88 10.03 -41.28 N	153.89 7.97 -71.25 N	147.37 6.22 -81.15 N	86.38 5.40 -24.74 N	121.54 6.54 -54.21 N	82.74 6.33 -12.18 N	74.41 5.10 -17.55 N	72.78 4.58 -17.76 N
BARRETT___1 23545	59.38 4.29 -9.56 N	49.89 3.43 -7.57 N	46.98 2.24 -17.54 N	41.32 2.12 -13.46 N	61.19 2.54 -28.74 N	59.85 2.76 -24.75 N	60.28 2.87 -26.79 N	59.31 5.63 -3.07 N	66.43 5.19 -13.50 N	75.77 5.68 -16.52 N	76.05 6.06 -14.67 N	78.08 6.41 -11.39 N	79.86 6.63 -11.35 N	81.86 8.33 -0.29 N	85.32 8.42 -0.03 N	91.84 8.85 -0.63 N	139.02 9.17 -41.28 N	153.18 7.26 -71.25 N	146.90 5.75 -81.15 N	86.05 5.07 -24.74 N	121.13 6.12 -54.21 N	82.29 5.87 -12.18 N	74.12 4.82 -17.55 N	72.51 4.31 -17.76 N
BARRETT___2 23546	59.38 4.28 -9.56 N	49.92 3.45 -7.57 N	46.99 2.25 -17.54 N	41.34 2.13 -13.46 N	61.20 2.55 -28.74 N	59.86 2.77 -24.75 N	60.29 2.89 -26.79 N	59.34 5.65 -3.07 N	66.48 5.24 -13.50 N	75.85 5.76 -16.52 N	76.10 6.12 -14.67 N	78.14 6.47 -11.39 N	79.89 6.66 -11.35 N	81.87 8.34 -0.29 N	85.35 8.46 -0.03 N	91.91 8.92 -0.63 N	139.12 9.27 -41.28 N	153.27 7.35 -71.25 N	146.90 5.75 -81.15 N	85.94 4.97 -24.74 N	121.07 6.07 -54.21 N	82.25 5.83 -12.18 N	74.08 4.78 -17.55 N	72.53 4.33 -17.76 N
BEAVER RIVER___HYD 24048	46.34 0.80 0.00 N	39.52 0.63 0.00 N	27.59 0.39 0.00 N	26.10 0.35 0.00 N	30.34 0.43 0.00 N	32.86 0.51 0.00 N	31.19 0.58 0.00 N	50.26 -0.36 0.00 N	47.65 -0.22 -0.14 N	53.14 -0.44 -0.01 N	54.89 -0.43 0.00 N	59.79 -0.49 0.00 N	61.45 -0.42 0.00 N	72.78 -0.46 0.00 N	76.29 -0.58 0.00 N	81.76 -0.60 0.00 N	87.94 -0.63 0.00 N	74.09 -0.58 0.00 N	59.36 -0.64 0.00 N	55.70 -0.55 0.00 N	60.25 -0.54 0.00 N	63.58 -0.66 0.00 N	51.03 -0.72 0.00 N	51.15 0.72 0.00 N
BEEBEE_GT_13 23619	45.44 -0.10 0.00 N	38.87 -0.02 0.00 N	27.28 0.08 0.00 N	25.78 0.03 0.00 N	29.84 -0.08 0.00 N	32.41 0.06 0.00 N	30.70 0.09 0.00 N	49.86 -0.75 0.00 N	48.22 -0.47 -0.95 N	53.44 -0.19 -0.06 N	55.40 0.09 0.00 N	60.44 0.16 0.00 N	62.38 0.51 0.00 N	73.93 0.69 0.00 N	78.00 1.13 0.00 N	84.10 1.75 0.00 N	90.87 2.31 0.00 N	76.30 1.63 0.00 N	61.24 1.24 0.00 N	57.66 1.42 0.00 N	61.93 1.14 0.00 N	65.76 1.52 0.00 N	52.66 0.91 0.00 N	52.01 1.58 0.00 N
BETHLEHEM___STEEL 23779	41.67 -3.87 -0.01 N	35.63 -3.26 0.00 N	24.99 -2.21 0.00 N	23.75 -2.01 0.00 N	27.60 -2.32 0.00 N	29.77 -2.57 0.00 N	28.15 -2.46 0.00 N	46.68 -3.94 0.00 N	45.38 -3.69 -1.33 N	50.10 -3.57 -0.09 N	52.04 -3.28 0.00 N	57.69 -2.59 0.00 N	59.92 -1.95 0.00 N	71.31 -1.93 0.00 N	75.24 -1.63 0.00 N	80.76 -1.59 0.00 N	87.23 -1.34 0.00 N	74.48 -0.19 0.00 N	60.10 0.10 0.00 N	55.43 -0.81 0.00 N	59.59 -1.20 0.00 N	62.92 -1.31 0.00 N	50.46 -1.29 0.00 N	48.61 -1.82 0.00 N
BINGHAMTON___COGEN 23790	45.18 -0.37 -0.01 N	38.34 -0.55 0.00 N	26.71 -0.49 0.00 N	25.37 -0.38 0.00 N	29.54 -0.38 0.00 N	31.90 -0.44 0.00 N	30.42 -0.20 0.00 N	51.08 0.47 0.00 N	51.14 0.74 -2.66 N	54.82 1.07 -0.18 N	56.65 1.34 0.00 N	62.12 1.84 0.00 N	63.95 2.08 0.00 N	75.89 2.66 0.00 N	79.74 2.87 0.00 N	85.09 2.73 0.00 N	91.54 2.72 -0.25 N	76.98 2.30 0.00 N	62.04 2.04 0.00 N	57.66 1.42 0.00 N	62.46 1.67 0.00 N	65.76 1.52 0.00 N	52.72 0.97 0.00 N	50.74 0.30 0.00 N
BLACK RIVER___HYD 24047	45.94 0.40 0.00 N	39.14 0.25 0.00 N	27.31 0.11 0.00 N	25.85 0.10 0.00 N	30.06 0.14 0.00 N	32.56 0.21 0.00 N	30.93 0.32 0.00 N	49.64 -0.97 0.00 N	47.24 -0.78 -0.28 N	52.46 -1.13 -0.02 N	54.24 -1.08 0.00 N	59.13 -1.15 0.00 N	60.85 -1.02 0.00 N	72.17 -1.07 0.00 N	75.51 -1.36 0.00 N	80.94 -1.42 0.00 N	87.01 -1.56 0.00 N	73.39 -1.28 0.00 N	58.75 -1.25 0.00 N	55.12 -1.12 0.00 N	59.66 -1.13 0.00 N	62.96 -1.27 0.00 N	50.42 -1.33 0.00 N	50.83 0.40 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.61 3.04 -0.04 N	41.61 2.73 0.00 N	29.18 1.99 0.00 N	27.57 1.82 0.00 N	31.93 2.02 0.00 N	34.53 2.19 0.00 N	32.30 1.69 0.00 N	52.52 1.91 0.00 N	59.65 1.75 -10.16 N	55.82 1.55 -0.70 N	56.66 1.34 0.00 N	61.11 0.83 0.00 N	62.44 0.56 0.00 N	73.63 0.40 0.00 N	77.14 0.27 0.00 N	82.63 0.28 0.00 N	88.66 0.10 0.00 N	74.39 -0.29 0.00 N	59.70 -0.29 0.00 N	56.66 0.42 0.00 N	61.23 0.44 0.00 N	64.71 0.47 0.00 N	52.38 0.63 0.00 N	52.11 1.67 0.00 N

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CE_MILLWOOD___DRP 24193	48.52 2.95 -0.03 N	41.12 2.23 0.00 N	28.55 1.35 0.00 N	27.05 1.30 0.00 N	31.55 1.64 0.00 N	34.08 1.74 0.00 N	32.53 1.92 0.00 N	54.79 4.17 0.00 N	59.83 4.04 -8.05 N	58.71 4.59 -0.55 N	60.06 4.74 0.00 N	65.61 5.33 0.00 N	67.35 5.48 0.00 N	80.02 6.78 0.00 N	83.95 7.08 0.00 N	89.79 7.43 0.00 N	101.47 7.80 -5.10 N	81.24 6.57 0.00 N	65.12 5.12 0.00 N	60.45 4.21 0.00 N	65.78 4.99 0.00 N	69.23 4.99 0.00 N	55.44 3.69 0.00 N	53.50 3.06 0.00 N
CE_NYC2_DRP 24202	56.35 4.18 -6.63 N	70.13 3.25 -27.99 N	71.38 2.02 -42.16 N	69.31 1.97 -41.59 N	68.35 2.47 -35.97 N	67.86 2.61 -32.90 N	64.62 2.81 -31.20 N	69.18 5.73 -12.83 N	62.29 5.41 -9.14 N	62.66 6.11 -2.98 N	61.57 6.26 0.00 N	67.22 6.86 -0.08 N	68.75 6.88 0.00 N	81.63 8.40 0.00 N	85.58 8.71 0.00 N	91.56 9.20 0.00 N	103.41 9.74 -5.10 N	82.80 8.13 0.00 N	66.24 6.24 0.00 N	61.35 5.11 0.00 N	67.11 6.31 0.00 N	70.77 6.54 0.00 N	56.63 4.88 0.00 N	65.70 4.35 -10.91 N
CE_NYC_DRP 24195	49.58 4.02 -0.03 N	41.97 3.09 0.00 N	29.08 1.89 0.00 N	27.57 1.82 0.00 N	32.19 2.27 0.00 N	34.77 2.42 0.00 N	33.26 2.64 0.00 N	56.12 5.50 0.00 N	61.13 5.31 -8.08 N	60.17 6.04 -0.55 N	61.52 6.20 0.00 N	67.16 6.88 0.00 N	68.87 7.00 0.00 N	81.84 8.60 0.00 N	85.78 8.91 0.00 N	91.77 9.41 0.00 N	103.65 9.99 -5.10 N	83.03 8.36 0.00 N	66.48 6.48 0.00 N	61.58 5.34 0.00 N	67.24 6.45 0.00 N	70.83 6.59 0.00 N	56.67 4.92 0.00 N	54.71 4.27 0.00 N
CH_MIDHUDSON___DRP 24192	47.74 2.17 -0.03 N	40.59 1.70 0.00 N	28.29 1.09 0.00 N	26.79 1.04 0.00 N	31.18 1.27 0.00 N	33.70 1.35 0.00 N	31.99 1.38 0.00 N	53.63 3.02 0.00 N	59.18 2.90 -8.54 N	57.33 3.18 -0.58 N	58.59 3.27 0.00 N	63.86 3.58 0.00 N	65.41 3.53 0.00 N	77.63 4.40 0.00 N	81.50 4.63 0.00 N	87.18 4.82 0.00 N	97.28 4.88 -3.82 N	78.80 4.13 0.00 N	63.25 3.25 0.00 N	59.06 2.81 0.00 N	63.98 3.19 0.00 N	67.29 3.06 0.00 N	54.03 2.28 0.00 N	52.36 1.93 0.00 N
CH_MISC_IPPS 23765	48.00 2.43 -0.03 N	40.83 1.95 0.00 N	28.45 1.26 0.00 N	26.95 1.20 0.00 N	31.39 1.47 0.00 N	33.93 1.59 0.00 N	32.28 1.66 0.00 N	54.16 3.55 0.00 N	59.33 3.36 -8.23 N	57.83 3.70 -0.56 N	59.16 3.85 0.00 N	64.55 4.27 0.00 N	66.16 4.29 0.00 N	78.56 5.32 0.00 N	82.49 5.62 0.00 N	88.23 5.88 0.00 N	98.71 6.06 -4.08 N	79.80 5.12 0.00 N	64.02 4.03 0.00 N	59.68 3.44 0.00 N	64.72 3.93 0.00 N	68.02 3.79 0.00 N	54.50 2.76 0.00 N	52.74 2.31 0.00 N
CH_RES_BVR_FALLS 23983	45.50 -0.04 0.00 N	38.89 0.00 0.00 N	27.20 0.00 0.00 N	25.74 -0.01 0.00 N	29.91 -0.01 0.00 N	32.34 0.00 0.00 N	30.60 -0.01 0.00 N	50.51 -0.11 0.00 N	47.20 -0.12 0.42 N	53.43 -0.11 0.03 N	55.19 -0.13 0.00 N	60.10 -0.18 0.00 N	61.70 -0.17 0.00 N	72.97 -0.27 0.00 N	76.64 -0.23 0.00 N	82.17 -0.19 0.00 N	88.42 -0.15 0.00 N	74.46 -0.22 0.00 N	59.81 -0.19 0.00 N	56.06 -0.18 0.00 N	60.57 -0.22 0.00 N	64.01 -0.23 0.00 N	51.62 -0.13 0.00 N	50.36 -0.07 0.00 N
CH_RES_NIAGARA 23895	41.05 -4.49 0.00 N	35.27 -3.62 0.00 N	24.82 -2.37 0.00 N	23.59 -2.16 0.00 N	27.36 -2.56 0.00 N	29.41 -2.93 0.00 N	27.64 -2.97 0.00 N	45.30 -5.31 0.00 N	43.75 -5.19 -1.21 N	48.29 -5.36 -0.08 N	50.03 -5.29 0.00 N	55.37 -4.91 0.00 N	57.61 -4.27 0.00 N	68.40 -4.84 0.00 N	72.27 -4.60 0.00 N	77.69 -4.66 0.00 N	84.03 -4.54 0.00 N	71.95 -2.72 0.00 N	58.16 -1.83 0.00 N	53.77 -2.47 0.00 N	57.69 -3.10 0.00 N	61.01 -3.22 0.00 N	49.29 -2.45 0.00 N	48.06 -2.37 0.00 N
CH_RES_SYRACUSE 23985	43.83 -1.71 0.00 N	37.39 -1.50 0.00 N	26.19 -1.01 0.00 N	24.83 -0.92 0.00 N	28.84 -1.07 0.00 N	31.18 -1.16 0.00 N	29.56 -1.05 0.00 N	48.72 -1.89 0.00 N	46.66 -1.82 -0.75 N	51.61 -2.01 -0.05 N	53.30 -2.02 0.00 N	58.30 -1.98 0.00 N	59.93 -1.94 0.00 N	71.00 -2.23 0.00 N	74.40 -2.47 0.00 N	79.66 -2.69 0.00 N	85.73 -2.84 0.00 N	72.54 -2.13 0.00 N	58.39 -1.61 0.00 N	54.82 -1.42 0.00 N	59.22 -1.57 0.00 N	62.63 -1.60 0.00 N	50.52 -1.23 0.00 N	49.31 -1.13 0.00 N
CORNELL___ 23752	43.93 -1.62 -0.01 N	37.40 -1.49 0.00 N	26.56 -0.64 0.00 N	25.26 -0.49 0.00 N	29.25 -0.67 0.00 N	31.67 -0.68 0.00 N	29.97 -0.65 0.00 N	49.16 -1.45 0.00 N	48.11 -1.09 -1.47 N	52.89 -0.79 -0.10 N	54.86 -0.46 0.00 N	60.27 -0.01 0.00 N	62.05 0.17 0.00 N	73.75 0.51 0.00 N	77.48 0.61 0.00 N	83.21 0.86 0.00 N	89.74 1.17 0.00 N	76.21 1.54 0.00 N	60.96 0.96 0.00 N	56.84 0.60 0.00 N	61.37 0.58 0.00 N	64.97 0.73 0.00 N	51.52 -0.23 0.00 N	49.62 -0.81 0.00 N
COXSACKIE___GT 23611	47.14 1.57 -0.04 N	40.14 1.26 0.00 N	28.07 0.88 0.00 N	26.55 0.80 0.00 N	30.81 0.89 0.00 N	33.33 0.99 0.00 N	31.42 0.80 0.00 N	52.34 1.73 0.00 N	58.63 1.82 -9.07 N	56.42 2.23 -0.63 N	57.84 2.53 0.00 N	63.64 3.36 0.00 N	65.81 3.94 0.00 N	78.27 5.04 0.00 N	82.21 5.34 0.00 N	88.13 5.77 0.00 N	96.45 6.10 -1.78 N	79.90 5.23 0.00 N	64.15 4.15 0.00 N	59.98 3.74 0.00 N	64.65 3.86 0.00 N	68.06 3.83 0.00 N	54.56 2.81 0.00 N	51.97 1.54 0.00 N
CRESCENT___HYD 24018	49.42 3.84 -0.04 N	42.27 3.38 0.00 N	29.66 2.46 0.00 N	27.96 2.21 0.00 N	32.40 2.48 0.00 N	35.13 2.78 0.00 N	32.94 2.33 0.00 N	53.49 2.87 0.00 N	60.75 2.68 -10.33 N	56.83 2.55 -0.71 N	57.70 2.39 0.00 N	62.03 1.75 0.00 N	63.24 1.37 0.00 N	75.01 1.77 0.00 N	78.54 1.67 0.00 N	84.52 2.16 0.00 N	90.82 2.00 -0.25 N	75.80 1.12 0.00 N	60.64 0.64 0.00 N	57.81 1.57 0.00 N	62.15 1.36 0.00 N	65.74 1.50 0.00 N	53.36 1.61 0.00 N	52.82 2.39 0.00 N
CRUCIBLE_METL_DRP 24180	43.83 -1.71 0.00 N	37.39 -1.50 0.00 N	26.19 -1.01 0.00 N	24.83 -0.92 0.00 N	28.84 -1.07 0.00 N	31.18 -1.16 0.00 N	29.56 -1.05 0.00 N	48.72 -1.89 0.00 N	46.66 -1.82 -0.75 N	51.61 -2.01 -0.05 N	53.30 -2.02 0.00 N	58.30 -1.98 0.00 N	59.93 -1.94 0.00 N	71.00 -2.23 0.00 N	74.40 -2.47 0.00 N	79.66 -2.69 0.00 N	85.73 -2.84 0.00 N	72.54 -2.13 0.00 N	58.39 -1.61 0.00 N	54.82 -1.42 0.00 N	59.22 -1.57 0.00 N	62.63 -1.60 0.00 N	50.52 -1.23 0.00 N	49.31 -1.13 0.00 N
CSC___481_PGEN 24222	58.95 3.86 -9.56 N	49.72 3.26 -7.57 N	46.85 2.11 -17.54 N	41.21 2.00 -13.46 N	61.01 2.36 -28.74 N	59.62 2.52 -24.75 N	60.04 2.63 -26.79 N	58.64 4.96 -3.07 N	65.65 4.41 -13.50 N	74.72 4.63 -16.52 N	74.87 4.89 -14.67 N	77.23 5.56 -11.39 N	78.75 5.52 -11.35 N	80.54 7.01 -0.29 N	83.70 6.80 -0.03 N	89.87 6.88 -0.63 N	138.06 8.21 -41.28 N	152.25 6.33 -71.25 N	145.87 4.72 -81.15 N	84.93 3.95 -24.74 N	114.33 3.75 -49.79 N	78.51 2.95 -11.33 N	69.13 3.30 -14.08 N	72.39 4.19 -17.76 N



DANSKAMMER___1 23586	47.52 1.95 -0.03 N	40.45 1.56 0.00 N	28.21 1.01 0.00 N	26.72 0.97 0.00 N	31.15 1.23 0.00 N	33.67 1.33 0.00 N	32.05 1.44 0.00 N	53.73 3.11 0.00 N	58.81 2.84 -8.23 N	57.17 3.03 -0.56 N	58.44 3.13 0.00 N	63.76 3.48 0.00 N	65.37 3.50 0.00 N	77.60 4.37 0.00 N	81.49 4.62 0.00 N	87.13 4.78 0.00 N	97.53 4.88 -4.08 N	78.80 4.13 0.00 N	63.22 3.22 0.00 N	58.91 2.67 0.00 N	63.92 3.13 0.00 N	67.19 2.96 0.00 N	53.83 2.08 0.00 N	52.12 1.68 0.00 N
DANSKAMMER___2 23589	47.52 1.95 -0.03 N	40.45 1.56 0.00 N	28.21 1.01 0.00 N	26.72 0.97 0.00 N	31.15 1.23 0.00 N	33.67 1.33 0.00 N	32.05 1.44 0.00 N	53.73 3.11 0.00 N	58.81 2.84 -8.23 N	57.17 3.03 -0.56 N	58.44 3.13 0.00 N	63.76 3.48 0.00 N	65.37 3.50 0.00 N	77.60 4.37 0.00 N	81.49 4.62 0.00 N	87.13 4.78 0.00 N	97.53 4.88 -4.08 N	78.80 4.13 0.00 N	63.22 3.22 0.00 N	58.91 2.67 0.00 N	63.92 3.13 0.00 N	67.19 2.96 0.00 N	53.83 2.08 0.00 N	52.12 1.68 0.00 N
DANSKAMMER___3 23590	47.52 1.95 -0.03 N	40.45 1.56 0.00 N	28.21 1.01 0.00 N	26.72 0.97 0.00 N	31.15 1.23 0.00 N	33.67 1.33 0.00 N	32.05 1.44 0.00 N	53.73 3.11 0.00 N	58.81 2.84 -8.23 N	57.17 3.03 -0.56 N	58.44 3.13 0.00 N	63.76 3.48 0.00 N	65.37 3.50 0.00 N	77.60 4.37 0.00 N	81.49 4.62 0.00 N	87.13 4.78 0.00 N	97.53 4.88 -4.08 N	78.80 4.13 0.00 N	63.22 3.22 0.00 N	58.91 2.67 0.00 N	63.92 3.13 0.00 N	67.19 2.96 0.00 N	53.83 2.08 0.00 N	52.12 1.68 0.00 N
DANSKAMMER___4 23591	47.52 1.95 -0.03 N	40.45 1.56 0.00 N	28.21 1.01 0.00 N	26.72 0.97 0.00 N	31.15 1.23 0.00 N	33.67 1.33 0.00 N	32.05 1.44 0.00 N	53.73 3.11 0.00 N	58.81 2.84 -8.23 N	57.17 3.03 -0.56 N	58.44 3.13 0.00 N	63.76 3.48 0.00 N	65.37 3.50 0.00 N	77.60 4.37 0.00 N	81.49 4.62 0.00 N	87.13 4.78 0.00 N	97.53 4.88 -4.08 N	78.80 4.13 0.00 N	63.22 3.22 0.00 N	58.91 2.67 0.00 N	63.92 3.13 0.00 N	67.19 2.96 0.00 N	53.83 2.08 0.00 N	52.12 1.68 0.00 N
DANSKAMMER___DIESEL 23592	47.52 1.95 -0.03 N	40.45 1.56 0.00 N	28.21 1.01 0.00 N	26.72 0.97 0.00 N	31.15 1.23 0.00 N	33.67 1.33 0.00 N	32.05 1.44 0.00 N	53.73 3.11 0.00 N	58.81 2.84 -8.23 N	57.17 3.03 -0.56 N	58.44 3.13 0.00 N	63.76 3.48 0.00 N	65.37 3.50 0.00 N	77.60 4.37 0.00 N	81.49 4.62 0.00 N	87.13 4.78 0.00 N	97.53 4.88 -4.08 N	78.80 4.13 0.00 N	63.22 3.22 0.00 N	58.91 2.67 0.00 N	63.92 3.13 0.00 N	67.19 2.96 0.00 N	53.83 2.08 0.00 N	52.12 1.68 0.00 N
DASHVILLE___HYD 23610	47.86 2.29 -0.03 N	40.70 1.81 0.00 N	28.36 1.16 0.00 N	26.86 1.11 0.00 N	31.27 1.36 0.00 N	33.77 1.43 0.00 N	32.09 1.47 0.00 N	53.90 3.29 0.00 N	59.20 3.13 -8.34 N	57.50 3.36 -0.57 N	58.74 3.43 0.00 N	64.03 3.75 0.00 N	65.61 3.74 0.00 N	77.85 4.61 0.00 N	81.74 4.87 0.00 N	87.40 5.04 0.00 N	96.27 5.15 -2.55 N	79.07 4.39 0.00 N	63.47 3.47 0.00 N	59.18 2.94 0.00 N	64.23 3.43 0.00 N	67.53 3.30 0.00 N	54.17 2.42 0.00 N	52.54 2.11 0.00 N
DOGLEVILLE___HYD 23807	49.71 4.18 0.00 N	42.24 3.35 0.00 N	29.48 2.28 0.00 N	27.87 2.11 0.00 N	32.39 2.48 0.00 N	35.08 2.74 0.00 N	33.26 2.65 0.00 N	56.07 5.46 0.00 N	52.83 5.29 0.19 N	59.22 5.66 0.01 N	61.14 5.83 0.00 N	66.39 6.11 0.00 N	67.86 5.98 0.00 N	81.01 7.78 0.00 N	84.95 8.08 0.00 N	91.07 8.71 0.00 N	97.41 8.84 0.00 N	82.06 7.39 0.00 N	65.69 5.69 0.00 N	61.52 5.28 0.00 N	66.44 5.65 0.00 N	69.84 5.61 0.00 N	55.92 4.17 0.00 N	53.62 3.19 0.00 N
DUNKIRK___1 23563	40.07 -5.47 -0.01 N	33.97 -4.92 0.00 N	23.73 -3.46 0.00 N	22.58 -3.17 0.00 N	26.36 -3.56 0.00 N	28.63 -3.71 0.00 N	27.33 -3.29 0.00 N	46.06 -4.55 0.00 N	45.03 -4.09 -1.39 N	49.76 -3.90 -0.09 N	51.83 -3.48 0.00 N	57.63 -2.65 0.00 N	59.77 -2.10 0.00 N	71.34 -1.90 0.00 N	75.07 -1.80 0.00 N	80.27 -2.09 0.00 N	86.55 -2.01 0.00 N	73.68 -0.99 0.00 N	59.43 -0.57 0.00 N	54.52 -1.72 0.00 N	58.75 -2.04 0.00 N	61.75 -2.48 0.00 N	49.19 -2.56 0.00 N	46.49 -3.94 0.00 N
DUNKIRK___2 23564	40.07 -5.47 -0.01 N	33.97 -4.92 0.00 N	23.73 -3.46 0.00 N	22.58 -3.17 0.00 N	26.36 -3.56 0.00 N	28.63 -3.71 0.00 N	27.33 -3.29 0.00 N	46.06 -4.55 0.00 N	45.03 -4.09 -1.39 N	49.76 -3.90 -0.09 N	51.83 -3.48 0.00 N	57.63 -2.65 0.00 N	59.77 -2.10 0.00 N	71.34 -1.90 0.00 N	75.07 -1.80 0.00 N	80.27 -2.09 0.00 N	86.55 -2.01 0.00 N	73.68 -0.99 0.00 N	59.43 -0.57 0.00 N	54.52 -1.72 0.00 N	58.75 -2.04 0.00 N	61.75 -2.48 0.00 N	49.19 -2.56 0.00 N	46.49 -3.94 0.00 N
DUNKIRK___3 23565	40.46 -5.08 -0.01 N	34.38 -4.51 0.00 N	24.03 -3.16 0.00 N	22.85 -2.90 0.00 N	26.64 -3.27 0.00 N	28.89 -3.45 0.00 N	27.50 -3.12 0.00 N	46.15 -4.46 0.00 N	45.08 -4.05 -1.40 N	49.76 -3.90 -0.09 N	51.79 -3.52 0.00 N	57.55 -2.73 0.00 N	59.71 -2.16 0.00 N	71.20 -2.04 0.00 N	74.98 -1.89 0.00 N	80.27 -2.08 0.00 N	86.60 -1.97 0.00 N	73.78 -0.89 0.00 N	59.52 -0.48 0.00 N	54.69 -1.56 0.00 N	58.90 -1.89 0.00 N	61.99 -2.25 0.00 N	49.46 -2.29 0.00 N	47.00 -3.44 0.00 N
DUNKIRK___4 23566	40.46 -5.08 -0.01 N	34.38 -4.51 0.00 N	24.03 -3.16 0.00 N	22.85 -2.90 0.00 N	26.64 -3.27 0.00 N	28.89 -3.45 0.00 N	27.50 -3.12 0.00 N	46.15 -4.46 0.00 N	45.08 -4.05 -1.40 N	49.76 -3.90 -0.09 N	51.79 -3.52 0.00 N	57.55 -2.73 0.00 N	59.71 -2.16 0.00 N	71.20 -2.04 0.00 N	74.98 -1.89 0.00 N	80.27 -2.09 0.00 N	86.60 -1.97 0.00 N	73.78 -0.89 0.00 N	59.52 -0.48 0.00 N	54.69 -1.56 0.00 N	58.90 -1.89 0.00 N	61.99 -2.25 0.00 N	49.46 -2.29 0.00 N	47.00 -3.44 0.00 N
EAST HAMPTON___GT 23717	58.92 3.82 -9.56 N	49.69 3.23 -7.57 N	46.83 2.09 -17.54 N	41.18 1.97 -13.46 N	60.99 2.33 -28.74 N	59.59 2.49 -24.75 N	60.01 2.60 -26.79 N	58.60 4.91 -3.07 N	65.61 4.37 -13.50 N	74.65 4.56 -16.52 N	74.80 4.81 -14.67 N	77.14 5.47 -11.39 N	78.65 5.43 -11.35 N	80.43 6.89 -0.29 N	83.58 6.68 -0.03 N	89.75 6.76 -0.63 N	137.93 8.08 -41.28 N	152.15 6.23 -71.25 N	145.79 4.64 -81.15 N	84.85 3.87 -24.74 N	114.22 3.64 -49.79 N	78.38 2.82 -11.33 N	69.06 3.23 -14.08 N	72.33 4.13 -17.76 N
EAST RIVER___6 23660	49.67 4.10 -0.03 N	42.04 3.16 0.00 N	29.12 1.92 0.00 N	27.60 1.85 0.00 N	32.24 2.32 0.00 N	34.83 2.49 0.00 N	33.33 2.72 0.00 N	56.28 5.67 0.00 N	61.30 5.48 -8.08 N	60.39 6.26 -0.55 N	61.73 6.42 0.00 N	67.39 7.11 0.00 N	69.12 7.25 0.00 N	82.14 8.91 0.00 N	86.06 9.19 0.00 N	92.06 9.71 0.00 N	104.03 10.36 -5.10 N	83.31 8.64 0.00 N	66.64 5.46 0.00 N	61.70 5.46 0.00 N	67.40 6.60 0.00 N	71.00 6.77 0.00 N	56.81 5.06 0.00 N	54.84 4.41 0.00 N

EAST RIVER___7 23524	49.67 4.10 -0.03 N	42.04 3.16 0.00 N	29.12 1.92 0.00 N	27.60 1.85 0.00 N	32.24 2.32 0.00 N	34.83 2.49 0.00 N	33.33 2.72 0.00 N	56.28 5.67 0.00 N	61.30 5.48 -8.08 N	60.39 6.26 -0.55 N	61.73 6.42 0.00 N	67.39 7.11 0.00 N	69.12 7.25 0.00 N	82.14 8.91 0.00 N	86.06 9.19 0.00 N	92.06 9.71 0.00 N	104.03 10.36 -5.10 N	83.31 8.64 0.00 N	66.64 6.64 0.00 N	61.70 5.46 0.00 N	67.40 6.60 0.00 N	71.00 6.77 0.00 N	56.81 5.06 0.00 N	54.84 4.41 0.00 N
EAST_HAMPTON___DIESEL 23722	58.92 3.82 -9.56 N	49.69 3.23 -7.57 N	46.83 2.09 -17.54 N	41.18 1.97 -13.46 N	60.99 2.33 -28.74 N	59.59 2.49 -24.75 N	60.01 2.60 -26.79 N	58.60 4.91 -3.07 N	65.61 4.37 -13.50 N	74.65 4.56 -16.52 N	74.80 4.81 -14.67 N	77.14 5.47 -11.39 N	78.65 5.43 -11.35 N	80.43 6.89 -0.29 N	83.58 6.68 -0.03 N	89.75 6.76 -0.63 N	137.93 8.08 -41.28 N	152.15 6.23 -71.25 N	145.79 4.64 -81.15 N	84.85 3.87 -24.74 N	114.22 3.64 -49.79 N	78.38 2.82 -11.33 N	69.06 3.23 -14.08 N	72.33 4.13 -17.76 N
ELEC_TRO_TEK 24086	59.22 4.13 -9.56 N	49.75 3.29 -7.57 N	46.85 2.12 -17.54 N	41.22 2.01 -13.46 N	61.08 2.43 -28.74 N	59.72 2.62 -24.75 N	60.18 2.77 -26.79 N	59.21 5.52 -3.07 N	66.44 5.20 -13.50 N	75.95 5.87 -16.52 N	76.18 6.19 -14.67 N	78.51 6.84 -11.39 N	80.21 6.98 -11.35 N	82.21 8.67 -0.29 N	85.86 8.97 -0.03 N	92.51 9.53 -0.63 N	140.05 10.21 -41.28 N	154.33 8.41 -71.25 N	147.65 6.50 -81.15 N	86.46 5.49 -24.74 N	118.15 6.37 -50.98 N	81.97 6.17 -11.56 N	71.65 4.88 -15.02 N	72.59 4.39 -17.76 N
E_CANADA_CAP_HY 24051	45.52 -0.07 -0.05 N	38.98 0.10 0.00 N	27.38 0.19 0.00 N	25.87 0.12 0.00 N	29.91 -0.01 0.00 N	32.41 0.07 0.00 N	30.69 0.08 0.00 N	49.27 -1.34 0.00 N	59.88 -0.97 -13.11 N	53.92 -0.55 -0.90 N	54.94 -0.38 0.00 N	59.77 -0.51 0.00 N	61.62 -0.25 0.00 N	72.39 -0.85 0.00 N	75.60 -1.27 0.00 N	81.09 -1.27 0.00 N	87.95 -0.87 -0.25 N	73.63 -1.04 0.00 N	59.13 -0.87 0.00 N	55.78 -0.46 0.00 N	60.21 -0.59 0.00 N	63.97 -0.27 0.00 N	51.43 -0.32 0.00 N	51.33 0.89 0.00 N
E_CANADA_MHWK_HY 24050	49.71 4.18 0.00 N	42.24 3.35 0.00 N	29.48 2.28 0.00 N	27.87 2.11 0.00 N	32.39 2.48 0.00 N	35.08 2.74 0.00 N	33.26 2.65 0.00 N	56.07 5.46 0.00 N	52.83 5.29 0.19 N	59.22 5.66 0.01 N	61.14 5.83 0.00 N	66.39 6.11 0.00 N	67.86 5.98 0.00 N	81.01 7.78 0.00 N	84.95 8.08 0.00 N	91.07 8.71 0.00 N	97.41 8.84 0.00 N	82.06 7.39 0.00 N	65.69 5.69 0.00 N	61.52 5.28 0.00 N	66.44 5.65 0.00 N	69.84 5.61 0.00 N	55.92 4.17 0.00 N	53.62 3.19 0.00 N
E_FISHKILL___LBMP 23776	46.71 1.14 -0.03 N	39.76 0.87 0.00 N	27.73 0.53 0.00 N	26.26 0.51 0.00 N	30.55 0.63 0.00 N	33.01 0.66 0.00 N	31.29 0.68 0.00 N	52.37 1.76 0.00 N	57.64 1.69 -8.21 N	55.92 1.78 -0.56 N	57.16 1.84 0.00 N	62.46 2.18 0.00 N	64.14 2.27 0.00 N	76.14 2.90 0.00 N	79.96 3.09 0.00 N	85.53 3.17 0.00 N	97.07 3.15 -5.35 N	77.42 2.74 0.00 N	62.21 2.21 0.00 N	58.10 1.86 0.00 N	62.85 2.05 0.00 N	66.11 1.87 0.00 N	53.10 1.35 0.00 N	51.37 0.94 0.00 N
FAR ROCKAWAY___4 23548	59.48 4.38 -9.56 N	50.11 3.65 -7.57 N	47.21 2.47 -17.54 N	41.56 2.35 -13.46 N	61.31 2.65 -28.74 N	59.89 2.80 -24.75 N	60.38 2.98 -26.79 N	59.56 5.87 -3.07 N	66.39 5.15 -13.50 N	74.97 4.88 -16.52 N	75.43 5.45 -14.67 N	77.14 5.48 -11.39 N	77.69 4.47 -11.35 N	79.25 5.72 -0.29 N	82.77 5.87 -0.03 N	89.22 6.23 -0.63 N	136.22 8.68 -41.28 N	151.05 5.13 -71.25 N	145.33 4.18 -81.15 N	84.89 3.91 -24.74 N	118.12 4.73 -52.61 N	80.40 4.29 -11.87 N	73.44 5.40 -16.30 N	73.07 4.88 -17.76 N
FENNER___WINDPWR 24204	46.42 0.88 0.00 N	39.55 0.66 0.00 N	27.67 0.47 0.00 N	26.21 0.46 0.00 N	30.46 0.54 0.00 N	32.95 0.60 0.00 N	31.24 0.62 0.00 N	51.20 0.58 0.00 N	48.55 0.63 -0.19 N	54.20 0.62 -0.01 N	56.05 0.74 0.00 N	61.18 0.90 0.00 N	62.80 0.93 0.00 N	74.49 1.26 0.00 N	78.11 1.24 0.00 N	83.62 1.26 0.00 N	89.86 1.29 0.00 N	75.89 1.22 0.00 N	60.89 0.89 0.00 N	57.09 0.85 0.00 N	61.75 0.96 0.00 N	65.21 0.97 0.00 N	52.30 0.55 0.00 N	51.46 1.03 0.00 N
FIBERTEK___ENERGY 23856	43.83 -1.71 0.00 N	37.39 -1.50 0.00 N	26.19 -1.01 0.00 N	24.83 -0.92 0.00 N	28.84 -1.07 0.00 N	31.18 -1.16 0.00 N	29.56 -1.05 0.00 N	48.72 -1.89 0.00 N	46.66 -1.82 -0.75 N	51.61 -2.01 -0.05 N	53.30 -2.02 0.00 N	58.30 -1.98 0.00 N	59.93 -1.94 0.00 N	71.00 -2.23 0.00 N	74.40 -2.47 0.00 N	79.66 -2.69 0.00 N	85.73 -2.84 0.00 N	72.54 -2.13 0.00 N	58.39 -1.61 0.00 N	54.82 -1.42 0.00 N	59.22 -1.57 0.00 N	62.63 -1.60 0.00 N	50.52 -1.23 0.00 N	49.31 -1.13 0.00 N
FITZPATRICK___ 23598	43.55 -1.99 0.00 N	37.15 -1.74 0.00 N	26.00 -1.20 0.00 N	24.64 -1.11 0.00 N	28.62 -1.30 0.00 N	30.93 -1.41 0.00 N	29.30 -1.32 0.00 N	48.51 -2.10 0.00 N	46.23 -1.98 -0.48 N	51.37 -2.23 -0.03 N	53.05 -2.26 0.00 N	57.91 -2.37 0.00 N	59.38 -2.50 0.00 N	70.31 -2.92 0.00 N	73.67 -3.20 0.00 N	78.89 -3.47 0.00 N	84.87 -3.69 0.00 N	71.74 -2.94 0.00 N	57.75 -2.25 0.00 N	54.24 -2.00 0.00 N	58.65 -2.14 0.00 N	62.11 -2.12 0.00 N	50.01 -1.74 0.00 N	48.60 -1.84 0.00 N
FORT ORANGE___ 23900	50.45 4.87 -0.04 N	43.09 4.20 0.00 N	30.16 2.97 0.00 N	28.49 2.74 0.00 N	33.02 3.11 0.00 N	35.72 3.38 0.00 N	33.61 2.99 0.00 N	54.88 4.26 0.00 N	61.85 3.99 -10.12 N	58.27 4.01 -0.70 N	58.89 3.58 0.00 N	63.11 2.83 0.00 N	63.64 1.77 0.00 N	75.04 1.80 0.00 N	78.64 1.77 0.00 N	84.20 1.84 0.00 N	90.79 1.72 -0.51 N	75.70 1.02 0.00 N	60.70 0.70 0.00 N	57.51 1.27 0.00 N	62.27 1.47 0.00 N	65.67 1.43 0.00 N	53.01 1.26 0.00 N	53.11 2.68 0.00 N
FORT_DRUM_COGEN 23780	45.85 0.31 0.00 N	39.05 0.16 0.00 N	27.25 0.05 0.00 N	25.80 0.04 0.00 N	29.99 0.08 0.00 N	32.49 0.14 0.00 N	30.86 0.25 0.00 N	49.53 -1.08 0.00 N	47.13 -0.88 -0.27 N	52.35 -1.24 -0.02 N	54.12 -1.20 0.00 N	59.00 -1.28 0.00 N	60.71 -1.16 0.00 N	71.99 -1.25 0.00 N	75.34 -1.53 0.00 N	80.75 -1.61 0.00 N	86.81 -1.76 0.00 N	73.21 -1.46 0.00 N	58.61 -1.39 0.00 N	54.99 -1.25 0.00 N	59.51 -1.28 0.00 N	62.81 -1.43 0.00 N	50.30 -1.45 0.00 N	50.70 0.27 0.00 N
FPL_FAR_ROCK_GT1 24212	59.48 4.38 -9.56 N	50.11 3.65 -7.57 N	47.21 2.47 -17.54 N	41.56 2.35 -13.46 N	61.31 2.65 -28.74 N	59.89 2.80 -24.75 N	60.38 2.98 -26.79 N	59.56 5.87 -3.07 N	66.39 5.15 -13.50 N	74.97 4.88 -16.52 N	75.43 5.45 -14.67 N	77.14 5.48 -11.39 N	77.69 4.47 -11.35 N	79.25 5.72 -0.29 N	82.77 5.87 -0.03 N	89.22 6.23 -0.63 N	136.22 6.38 -41.28 N	151.05 5.13 -71.25 N	145.33 4.18 -81.15 N	84.89 3.91 -24.74 N	118.12 4.73 -52.61 N	80.40 4.29 -11.87 N	73.44 5.40 -16.30 N	73.07 4.88 -17.76 N

FPL FAR_ROCK_GT2 23815	59.48 4.38 -9.56 N	50.11 3.65 -7.57 N	47.21 2.47 -17.54 N	41.56 2.35 -13.46 N	61.31 2.65 -28.74 N	59.89 2.80 -24.75 N	60.38 2.98 -26.79 N	59.56 5.87 -3.07 N	66.39 5.15 -13.50 N	74.97 4.88 -16.52 N	75.43 5.45 -14.67 N	77.14 5.48 -11.39 N	77.69 4.47 -11.35 N	79.25 5.72 -0.29 N	82.77 5.87 -0.03 N	89.22 6.23 -0.63 N	136.22 6.38 -41.28 N	151.05 5.13 -71.25 N	145.33 4.18 -81.15 N	84.89 3.91 -24.74 N	118.12 4.73 -52.61 N	80.40 4.29 -11.87 N	73.44 5.40 -16.30 N	73.07 4.88 -17.76 N
FRANKLIN_FALL_HYD 24054	45.62 0.08 0.00 N	39.07 0.18 0.00 N	27.28 0.09 0.00 N	25.79 0.04 0.00 N	29.98 0.07 0.00 N	32.42 0.08 0.00 N	30.69 0.08 0.00 N	50.05 -0.57 0.00 N	47.07 -0.56 0.11 N	52.94 -0.62 0.01 N	54.61 -0.71 0.00 N	59.39 -0.88 0.00 N	61.04 -0.83 0.00 N	72.07 -1.17 0.00 N	75.95 -0.92 0.00 N	81.51 -0.85 0.00 N	87.75 -0.82 0.00 N	73.57 -1.10 0.00 N	58.97 -1.03 0.00 N	55.26 -0.98 0.00 N	59.64 -1.16 0.00 N	63.03 -1.20 0.00 N	50.98 -0.77 0.00 N	50.37 -0.06 0.00 N
FREEPORT_EQUS_GT1 23764	59.32 4.22 -9.56 N	49.85 3.39 -7.57 N	46.93 2.20 -17.54 N	41.29 2.08 -13.46 N	61.15 2.50 -28.74 N	59.80 2.70 -24.75 N	60.25 2.84 -26.79 N	59.29 5.61 -3.07 N	66.48 5.24 -13.50 N	75.94 5.85 -16.52 N	76.06 6.08 -14.67 N	78.26 6.60 -11.39 N	79.88 6.66 -11.35 N	81.84 8.31 -0.29 N	85.45 8.56 -0.03 N	92.06 9.08 -0.63 N	139.62 9.77 -41.28 N	154.22 8.30 -71.25 N	147.57 6.42 -81.15 N	86.43 5.45 -24.74 N	117.91 6.37 -50.75 N	81.88 6.13 -11.51 N	71.49 4.91 -14.84 N	72.68 4.48 -17.76 N
FULTON COGEN____ 23766	44.34 -1.20 0.00 N	37.83 -1.06 0.00 N	26.47 -0.73 0.00 N	25.08 -0.67 0.00 N	29.14 -0.78 0.00 N	31.51 -0.83 0.00 N	29.87 -0.74 0.00 N	49.17 -1.44 0.00 N	47.01 -1.32 -0.59 N	52.06 -1.55 -0.04 N	53.78 -1.54 0.00 N	58.75 -1.53 0.00 N	60.24 -1.63 0.00 N	71.43 -1.81 0.00 N	74.88 -1.99 0.00 N	80.06 -2.29 0.00 N	86.11 -2.46 0.00 N	72.81 -1.87 0.00 N	58.53 -1.47 0.00 N	54.95 -1.29 0.00 N	59.44 -1.36 0.00 N	62.89 -1.34 0.00 N	50.55 -1.20 0.00 N	49.50 -0.94 0.00 N
Freeport____CT2 23818	59.32 4.22 -9.56 N	49.85 3.39 -7.57 N	46.93 2.20 -17.54 N	41.29 2.08 -13.46 N	61.15 2.50 -28.74 N	59.80 2.70 -24.75 N	60.25 2.84 -26.79 N	59.29 5.61 -3.07 N	66.48 5.24 -13.50 N	75.94 5.85 -16.52 N	76.06 6.08 -14.67 N	78.26 6.60 -11.39 N	79.88 6.66 -11.35 N	81.84 8.31 -0.29 N	85.45 8.56 -0.03 N	92.06 9.08 -0.63 N	139.62 9.77 -41.28 N	154.22 8.30 -71.25 N	147.57 6.42 -81.15 N	86.43 5.45 -24.74 N	117.91 6.37 -50.75 N	81.88 6.13 -11.51 N	71.49 4.91 -14.84 N	72.68 4.48 -17.76 N
G.F.CEMENT____DRP 24184	49.62 4.04 -0.04 N	42.36 3.47 0.00 N	29.68 2.49 0.00 N	27.92 2.17 0.00 N	32.38 2.46 0.00 N	35.19 2.84 0.00 N	33.10 2.48 0.00 N	53.95 3.34 0.00 N	61.58 3.29 -10.55 N	57.70 3.40 -0.73 N	58.67 3.35 0.00 N	63.02 2.74 0.00 N	64.10 2.23 0.00 N	76.11 2.87 0.00 N	80.03 3.16 0.00 N	86.52 4.16 0.00 N	93.07 3.99 -0.51 N	77.25 2.58 0.00 N	61.54 1.54 0.00 N	58.72 2.48 0.00 N	62.79 2.00 0.00 N	66.43 2.20 0.00 N	53.90 2.15 0.00 N	52.96 2.53 0.00 N
GARDENVILLE____LBMP 24039	40.10 -5.44 -0.01 N	34.39 -4.50 0.00 N	24.09 -3.11 0.00 N	22.90 -2.85 0.00 N	26.61 -3.31 0.00 N	28.67 -3.68 0.00 N	27.13 -3.49 0.00 N	45.01 -5.60 0.00 N	43.79 -5.27 -1.33 N	48.31 -5.35 -0.09 N	50.16 -5.16 0.00 N	55.62 -4.66 0.00 N	57.91 -3.96 0.00 N	68.85 -4.39 0.00 N	72.67 -4.20 0.00 N	77.75 -4.60 0.00 N	83.99 -4.57 0.00 N	71.55 -3.12 0.00 N	58.08 -1.92 0.00 N	53.52 -2.72 0.00 N	57.53 -3.26 0.00 N	60.63 -3.60 0.00 N	48.96 -2.79 0.00 N	47.16 -3.28 0.00 N
GENERAL____MILLS 23808	41.67 -3.87 -0.01 N	35.63 -3.26 0.00 N	24.99 -2.21 0.00 N	23.75 -2.01 0.00 N	27.60 -2.32 0.00 N	29.77 -2.57 0.00 N	28.15 -2.46 0.00 N	46.68 -3.94 0.00 N	45.38 -3.69 -1.33 N	50.10 -3.57 -0.09 N	52.04 -3.28 0.00 N	57.69 -2.59 0.00 N	59.92 -1.95 0.00 N	71.31 -1.93 0.00 N	75.24 -1.63 0.00 N	80.76 -1.59 0.00 N	87.23 -1.34 0.00 N	74.48 -0.19 0.00 N	60.10 0.10 0.00 N	55.43 -0.81 0.00 N	59.59 -1.20 0.00 N	62.92 -1.31 0.00 N	50.46 -1.29 0.00 N	48.61 -1.82 0.00 N
GE_PLASTICS____DRP 24183	48.30 2.72 -0.04 N	41.32 2.43 0.00 N	29.00 1.80 0.00 N	27.38 1.63 0.00 N	31.71 1.79 0.00 N	34.31 1.96 0.00 N	32.18 1.56 0.00 N	52.27 1.66 0.00 N	59.44 1.52 -10.18 N	55.56 1.29 -0.70 N	56.40 1.08 0.00 N	60.76 0.48 0.00 N	62.05 0.17 0.00 N	73.21 -0.02 0.00 N	76.69 -0.18 0.00 N	82.20 -0.16 0.00 N	88.21 -0.36 0.00 N	74.01 -0.66 0.00 N	59.39 -0.61 0.00 N	56.42 0.18 0.00 N	60.89 0.10 0.00 N	64.38 0.15 0.00 N	52.17 0.42 0.00 N	51.91 1.47 0.00 N
GILBOA____1 23756	48.54 2.97 -0.03 N	41.68 2.79 0.00 N	29.37 2.17 0.00 N	27.76 2.00 0.00 N	32.06 2.14 0.00 N	34.64 2.30 0.00 N	32.38 1.76 0.00 N	52.59 1.97 0.00 N	57.43 1.79 -7.90 N	55.71 1.59 -0.54 N	56.71 1.39 0.00 N	61.10 0.82 0.00 N	62.47 0.60 0.00 N	73.46 0.22 0.00 N	76.93 0.05 0.00 N	82.18 -0.18 0.00 N	87.17 -0.38 1.02 N	74.22 -0.45 0.00 N	59.73 -0.27 0.00 N	56.79 0.55 0.00 N	61.28 0.49 0.00 N	64.79 0.55 0.00 N	52.55 0.80 0.00 N	52.26 1.82 0.00 N
GILBOA____2 23757	48.54 2.97 -0.03 N	41.68 2.79 0.00 N	29.37 2.17 0.00 N	27.76 2.00 0.00 N	32.06 2.14 0.00 N	34.64 2.30 0.00 N	32.38 1.76 0.00 N	52.59 1.97 0.00 N	57.43 1.79 -7.90 N	55.71 1.59 -0.54 N	56.71 1.39 0.00 N	61.10 0.82 0.00 N	62.47 0.60 0.00 N	73.46 0.22 0.00 N	76.93 0.05 0.00 N	82.18 -0.18 0.00 N	87.17 -0.38 1.02 N	74.22 -0.45 0.00 N	59.73 -0.27 0.00 N	56.79 0.55 0.00 N	61.28 0.49 0.00 N	64.79 0.55 0.00 N	52.55 0.80 0.00 N	52.26 1.82 0.00 N
GILBOA____3 23758	48.54 2.97 -0.03 N	41.68 2.79 0.00 N	29.37 2.17 0.00 N	27.76 2.00 0.00 N	32.06 2.14 0.00 N	34.64 2.30 0.00 N	32.38 1.76 0.00 N	52.59 1.97 0.00 N	57.43 1.79 -7.90 N	55.71 1.59 -0.54 N	56.71 1.39 0.00 N	61.10 0.82 0.00 N	62.47 0.60 0.00 N	73.46 0.22 0.00 N	76.93 0.05 0.00 N	82.18 -0.18 0.00 N	87.17 -0.38 1.02 N	74.22 -0.45 0.00 N	59.73 -0.27 0.00 N	56.79 0.55 0.00 N	61.28 0.49 0.00 N	64.79 0.55 0.00 N	52.55 0.80 0.00 N	52.26 1.82 0.00 N
GILBOA____4 23759	48.54 2.97 -0.03 N	41.68 2.79 0.00 N	29.37 2.17 0.00 N	27.76 2.00 0.00 N	32.06 2.14 0.00 N	34.64 2.30 0.00 N	32.38 1.76 0.00 N	52.59 1.97 0.00 N	57.43 1.79 -7.90 N	55.71 1.59 -0.54 N	56.71 1.39 0.00 N	61.10 0.82 0.00 N	62.47 0.60 0.00 N	73.46 0.22 0.00 N	76.93 0.05 0.00 N	82.18 -0.18 0.00 N	87.17 -0.38 1.02 N	74.22 -0.45 0.00 N	59.73 -0.27 0.00 N	56.79 0.55 0.00 N	61.28 0.49 0.00 N	64.79 0.55 0.00 N	52.55 0.80 0.00 N	52.26 1.82 0.00 N

GILBOA____ 23599	48.54 2.97 -0.03 N	41.68 2.79 0.00 N	29.37 2.17 0.00 N	27.76 2.00 0.00 N	32.06 2.14 0.00 N	34.64 2.30 0.00 N	32.38 1.76 0.00 N	52.59 1.97 0.00 N	57.43 1.79 -7.90 N	55.71 1.59 -0.54 N	56.71 1.39 0.00 N	61.10 0.82 0.00 N	62.47 0.60 0.00 N	73.46 0.22 0.00 N	76.93 0.05 0.00 N	82.18 -0.18 0.00 N	87.17 -0.38 1.02 N	74.22 -0.45 0.00 N	59.73 -0.27 0.00 N	56.79 0.55 0.00 N	61.28 0.49 0.00 N	64.79 0.55 0.00 N	52.55 0.80 0.00 N	52.26 1.82 0.00 N
GINNA____ 23603	43.70 -1.84 0.00 N	37.48 -1.41 0.00 N	26.33 -0.86 0.00 N	24.92 -0.84 0.00 N	28.83 -1.09 0.00 N	31.23 -1.11 0.00 N	29.46 -1.15 0.00 N	47.48 -3.13 0.00 N	45.72 -2.95 -0.93 N	50.33 -3.30 -0.06 N	51.95 -3.37 0.00 N	56.45 -3.83 0.00 N	58.05 -3.82 0.00 N	68.60 -4.64 0.00 N	72.27 -4.60 0.00 N	77.78 -4.58 0.00 N	83.93 -4.64 0.00 N	70.53 -4.14 0.00 N	56.61 -3.39 0.00 N	53.51 -2.73 0.00 N	57.62 -3.17 0.00 N	61.18 -3.05 0.00 N	49.34 -2.41 0.00 N	49.15 -1.28 0.00 N
GLEN PARK____ 23778	46.30 0.77 0.00 N	39.43 0.55 0.00 N	27.51 0.32 0.00 N	26.05 0.29 0.00 N	30.29 0.38 0.00 N	32.81 0.46 0.00 N	31.18 0.57 0.00 N	49.98 -0.63 0.00 N	47.61 -0.43 -0.30 N	52.83 -0.76 -0.02 N	54.62 -0.70 0.00 N	59.57 -0.71 0.00 N	61.37 -0.50 0.00 N	72.81 -0.43 0.00 N	76.08 -0.79 0.00 N	81.54 -0.82 0.00 N	87.65 -0.92 0.00 N	73.95 -0.72 0.00 N	59.18 -0.82 0.00 N	55.54 -0.71 0.00 N	60.11 -0.68 0.00 N	63.44 -0.79 0.00 N	50.77 -0.98 0.00 N	51.26 0.82 0.00 N
GLENWOOD_IC_1_G5 23712	59.93 4.84 -9.56 N	50.23 3.77 -7.57 N	47.13 2.40 -17.54 N	41.49 2.28 -13.46 N	61.43 2.78 -28.74 N	60.02 2.93 -24.75 N	60.43 3.03 -26.79 N	59.83 6.14 -3.07 N	67.12 5.88 -13.50 N	76.84 6.75 -16.52 N	76.78 6.80 -14.67 N	78.87 7.21 -11.39 N	80.63 7.40 -11.35 N	82.60 9.06 -0.29 N	86.42 9.52 -0.03 N	93.13 10.14 -0.63 N	140.67 10.83 -41.28 N	154.95 9.03 -71.25 N	148.21 7.06 -81.15 N	87.11 6.13 -24.74 N	118.44 7.21 -50.44 N	82.78 7.09 -11.45 N	72.26 5.92 -14.59 N	73.55 5.35 -17.76 N
GLENWOOD_IC_2_G1 23688	59.93 4.84 -9.56 N	50.23 3.77 -7.57 N	47.13 2.40 -17.54 N	41.49 2.28 -13.46 N	61.43 2.78 -28.74 N	60.02 2.93 -24.75 N	60.43 3.03 -26.79 N	59.83 6.14 -3.07 N	67.12 5.88 -13.50 N	76.84 6.75 -16.52 N	76.78 6.80 -14.67 N	78.87 7.21 -11.39 N	80.63 7.40 -11.35 N	82.60 9.06 -0.29 N	86.42 9.52 -0.03 N	93.13 10.14 -0.63 N	140.67 10.83 -41.28 N	154.95 9.03 -71.25 N	148.21 7.06 -81.15 N	87.11 6.13 -24.74 N	117.93 7.21 -49.93 N	82.68 7.09 -11.36 N	71.86 5.92 -14.19 N	73.55 5.35 -17.76 N
GLENWOOD_IC_3_G1 23689	59.93 4.84 -9.56 N	50.23 3.77 -7.57 N	47.13 2.40 -17.54 N	41.49 2.28 -13.46 N	61.43 2.78 -28.74 N	60.02 2.93 -24.75 N	60.43 3.03 -26.79 N	59.83 6.14 -3.07 N	67.12 5.88 -13.50 N	76.84 6.75 -16.52 N	76.78 6.80 -14.67 N	78.87 7.21 -11.39 N	80.63 7.40 -11.35 N	82.60 9.06 -0.29 N	86.42 9.52 -0.03 N	93.13 10.14 -0.63 N	140.67 10.83 -41.28 N	154.95 9.03 -71.25 N	148.21 7.06 -81.15 N	87.11 6.13 -24.74 N	117.93 7.21 -49.93 N	82.68 7.09 -11.36 N	71.86 5.92 -14.19 N	73.55 5.35 -17.76 N
GLENWOOD____4 23550	59.93 4.84 -9.56 N	50.23 3.77 -7.57 N	47.13 2.40 -17.54 N	41.49 2.28 -13.46 N	61.43 2.78 -28.74 N	60.02 2.93 -24.75 N	60.43 3.03 -26.79 N	59.83 6.14 -3.07 N	67.12 5.88 -13.50 N	76.84 6.75 -16.52 N	76.78 6.80 -14.67 N	78.87 7.21 -11.39 N	80.63 7.40 -11.35 N	82.60 9.06 -0.29 N	86.42 9.52 -0.03 N	93.13 10.14 -0.63 N	140.67 10.83 -41.28 N	154.95 9.03 -71.25 N	148.21 7.06 -81.15 N	87.11 6.13 -24.74 N	118.44 7.21 -50.44 N	82.78 7.09 -11.45 N	72.26 5.92 -14.59 N	73.55 5.35 -17.76 N
GLENWOOD____5 23614	59.93 4.84 -9.56 N	50.23 3.77 -7.57 N	47.13 2.40 -17.54 N	41.49 2.28 -13.46 N	61.43 2.78 -28.74 N	60.02 2.93 -24.75 N	60.43 3.03 -26.79 N	59.83 6.14 -3.07 N	67.12 5.88 -13.50 N	76.84 6.75 -16.52 N	76.78 6.80 -14.67 N	78.87 7.21 -11.39 N	80.63 7.40 -11.35 N	82.60 9.06 -0.29 N	86.42 9.52 -0.03 N	93.13 10.14 -0.63 N	140.67 10.83 -41.28 N	154.95 9.03 -71.25 N	148.21 7.06 -81.15 N	87.11 6.13 -24.74 N	118.44 7.21 -50.44 N	82.78 7.09 -11.45 N	72.26 5.92 -14.59 N	73.55 5.35 -17.76 N
GLOBAL GREEN_PORT_GT1 23814	58.92 3.82 -9.56 N	49.69 3.23 -7.57 N	46.83 2.09 -17.54 N	41.18 1.97 -13.46 N	60.99 2.33 -28.74 N	59.59 2.49 -24.75 N	60.01 2.60 -26.79 N	58.60 4.91 -3.07 N	65.61 4.37 -13.50 N	74.65 4.56 -16.52 N	74.80 4.81 -14.67 N	77.14 5.47 -11.39 N	78.65 5.43 -11.35 N	80.43 6.89 -0.29 N	83.58 6.68 -0.03 N	89.75 6.76 -0.63 N	137.93 8.08 -41.28 N	152.15 6.23 -71.25 N	145.79 4.64 -81.15 N	84.85 3.87 -24.74 N	114.22 3.64 -49.79 N	78.38 2.82 -11.33 N	69.06 3.23 -14.08 N	72.33 4.13 -17.76 N
GOUDEY____7 23579	45.48 -0.07 -0.01 N	38.55 -0.34 0.00 N	26.85 -0.35 0.00 N	25.53 -0.22 0.00 N	29.73 -0.18 0.00 N	32.12 -0.23 0.00 N	30.65 0.03 0.00 N	51.47 0.85 0.00 N	51.41 1.15 -2.53 N	55.30 1.55 -0.17 N	57.17 1.85 0.00 N	62.68 2.40 0.00 N	64.46 2.59 0.00 N	76.30 3.06 0.00 N	80.14 3.27 0.00 N	85.50 3.14 0.00 N	91.96 3.14 -0.25 N	77.28 2.60 0.00 N	62.28 2.28 0.00 N	57.87 1.62 0.00 N	62.70 1.91 0.00 N	66.01 1.77 0.00 N	52.95 1.20 0.00 N	51.02 0.58 0.00 N
GOUDEY____8 23580	45.24 -0.30 -0.01 N	38.38 -0.51 0.00 N	26.77 -0.42 0.00 N	25.49 -0.26 0.00 N	29.68 -0.23 0.00 N	32.07 -0.27 0.00 N	30.59 -0.02 0.00 N	51.23 0.62 0.00 N	51.16 0.90 -2.53 N	55.00 1.25 -0.17 N	56.85 1.54 0.00 N	62.33 2.05 0.00 N	64.13 2.26 0.00 N	76.03 2.80 0.00 N	79.88 3.01 0.00 N	85.22 2.86 0.00 N	91.66 2.84 -0.25 N	77.04 2.36 0.00 N	62.08 2.08 0.00 N	57.68 1.44 0.00 N	62.50 1.71 0.00 N	65.80 1.57 0.00 N	52.75 1.00 0.00 N	50.77 0.34 0.00 N
GOWANUS_GT_1_GRP 23732	154.89 4.32 -105.04 N	101.90 3.45 -59.57 N	73.18 2.15 -43.84 N	69.43 2.08 -41.59 N	68.49 2.60 -35.97 N	68.00 2.75 -32.90 N	64.39 2.90 -30.87 N	77.30 5.93 -20.75 N	105.47 5.61 -52.12 N	94.67 6.23 -34.87 N	62.50 5.90 -1.28 N	65.97 5.61 -0.08 N	66.99 5.12 0.00 N	79.42 6.18 0.00 N	83.23 6.36 0.00 N	89.01 6.65 0.00 N	100.67 7.01 -5.10 N	80.52 5.85 0.00 N	64.43 4.43 0.00 N	59.71 3.47 0.00 N	196.87 4.58 -131.50 N	251.79 5.56 -182.00 N	117.84 4.35 -61.74 N	138.89 4.49 -83.97 N
GOWANUS_GT_2_GRP 23617	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N

23618	GOWANUS_GT_3_GRP	154.89	101.90	73.18	69.43	68.49	68.00	64.39	77.30	105.47	94.67	62.50	65.97	66.99	79.42	83.23	89.01	100.67	80.52	64.43	59.71	196.87	251.79	117.84	138.89
		4.32	3.45	2.15	2.08	2.60	2.75	2.90	5.93	5.61	6.23	5.90	5.61	5.12	6.18	6.36	6.65	7.01	5.85	4.43	3.47	4.58	5.56	4.35	4.49
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23751	GOWANUS_GT_4_GRP	154.93	101.93	73.20	69.45	68.51	68.02	64.42	77.35	105.52	94.39	62.23	66.41	67.63	79.52	83.31	89.10	100.77	80.60	64.50	60.03	197.70	252.00	117.98	138.92
		4.35	3.48	2.17	2.10	2.62	2.78	2.93	5.98	5.67	5.95	5.63	6.06	5.76	6.28	6.44	6.75	7.11	5.92	4.50	3.79	5.41	5.77	4.49	4.52
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24077	GOWANUS_GT1_1	154.89	101.90	73.18	69.43	68.49	68.00	64.39	77.30	105.47	94.67	62.50	65.97	66.99	79.42	83.23	89.01	100.67	80.52	64.43	59.71	196.87	251.79	117.84	138.89
		4.32	3.45	2.15	2.08	2.60	2.75	2.90	5.93	5.61	6.23	5.90	5.61	5.12	6.18	6.36	6.65	7.01	5.85	4.43	3.47	4.58	5.56	4.35	4.49
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24078	GOWANUS_GT1_2	154.89	101.90	73.18	69.43	68.49	68.00	64.39	77.30	105.47	94.67	62.50	65.97	66.99	79.42	83.23	89.01	100.67	80.52	64.43	59.71	196.87	251.79	117.84	138.89
		4.32	3.45	2.15	2.08	2.60	2.75	2.90	5.93	5.61	6.23	5.90	5.61	5.12	6.18	6.36	6.65	7.01	5.85	4.43	3.47	4.58	5.56	4.35	4.49
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24079	GOWANUS_GT1_3	154.89	101.90	73.18	69.43	68.49	68.00	64.39	77.30	105.47	94.67	62.50	65.97	66.99	79.42	83.23	89.01	100.67	80.52	64.43	59.71	196.87	251.79	117.84	138.89
		4.32	3.45	2.15	2.08	2.60	2.75	2.90	5.93	5.61	6.23	5.90	5.61	5.12	6.18	6.36	6.65	7.01	5.85	4.43	3.47	4.58	5.56	4.35	4.49
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24080	GOWANUS_GT1_4	154.89	101.90	73.18	69.43	68.49	68.00	64.39	77.30	105.47	94.67	62.50	65.97	66.99	79.42	83.23	89.01	100.67	80.52	64.43	59.71	196.87	251.79	117.84	138.89
		4.32	3.45	2.15	2.08	2.60	2.75	2.90	5.93	5.61	6.23	5.90	5.61	5.12	6.18	6.36	6.65	7.01	5.85	4.43	3.47	4.58	5.56	4.35	4.49
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24084	GOWANUS_GT1_5	154.89	101.90	73.18	69.43	68.49	68.00	64.39	77.30	105.47	94.67	62.50	65.97	66.99	79.42	83.23	89.01	100.67	80.52	64.43	59.71	196.87	251.79	117.84	138.89
		4.32	3.45	2.15	2.08	2.60	2.75	2.90	5.93	5.61	6.23	5.90	5.61	5.12	6.18	6.36	6.65	7.01	5.85	4.43	3.47	4.58	5.56	4.35	4.49
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24111	GOWANUS_GT1_6	154.89	101.90	73.18	69.43	68.49	68.00	64.39	77.30	105.47	94.67	62.50	65.97	66.99	79.42	83.23	89.01	100.67	80.52	64.43	59.71	196.87	251.79	117.84	138.89
		4.32	3.45	2.15	2.08	2.60	2.75	2.90	5.93	5.61	6.23	5.90	5.61	5.12	6.18	6.36	6.65	7.01	5.85	4.43	3.47	4.58	5.56	4.35	4.49
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24112	GOWANUS_GT1_7	154.89	101.90	73.18	69.43	68.49	68.00	64.39	77.30	105.47	94.67	62.50	65.97	66.99	79.42	83.23	89.01	100.67	80.52	64.43	59.71	196.87	251.79	117.84	138.89
		4.32	3.45	2.15	2.08	2.60	2.75	2.90	5.93	5.61	6.23	5.90	5.61	5.12	6.18	6.36	6.65	7.01	5.85	4.43	3.47	4.58	5.56	4.35	4.49
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24113	GOWANUS_GT1_8	154.89	101.90	73.18	69.43	68.49	68.00	64.39	77.30	105.47	94.67	62.50	65.97	66.99	79.42	83.23	89.01	100.67	80.52	64.43	59.71	196.87	251.79	117.84	138.89
		4.32	3.45	2.15	2.08	2.60	2.75	2.90	5.93	5.61	6.23	5.90	5.61	5.12	6.18	6.36	6.65	7.01	5.85	4.43	3.47	4.58	5.56	4.35	4.49
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24114	GOWANUS_GT2_1	154.93	101.93	73.20	69.45	68.51	68.02	64.42	77.35	105.52	94.39	62.23	66.41	67.63	79.52	83.31	89.10	100.77	80.60	64.50	60.03	197.70	252.00	117.98	138.92
		4.35	3.48	2.17	2.10	2.62	2.78	2.93	5.98	5.67	5.95	5.63	6.06	5.76	6.28	6.44	6.75	7.11	5.92	4.50	3.79	5.41	5.77	4.49	4.52
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24115	GOWANUS_GT2_2	154.93	101.93	73.20	69.45	68.51	68.02	64.42	77.35	105.52	94.39	62.23	66.41	67.63	79.52	83.31	89.10	100.77	80.60	64.50	60.03	197.70	252.00	117.98	138.92
		4.35	3.48	2.17	2.10	2.62	2.78	2.93	5.98	5.67	5.95	5.63	6.06	5.76	6.28	6.44	6.75	7.11	5.92	4.50	3.79	5.41	5.77	4.49	4.52
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24116	GOWANUS_GT2_3	154.93	101.93	73.20	69.45	68.51	68.02	64.42	77.35	105.52	94.39	62.23	66.41	67.63	79.52	83.31	89.10	100.77	80.60	64.50	60.03	197.70	252.00	117.98	138.92
		4.35	3.48	2.17	2.10	2.62	2.78	2.93	5.98	5.67	5.95	5.63	6.06	5.76	6.28	6.44	6.75	7.11	5.92	4.50	3.79	5.41	5.77	4.49	4.52
		-105.04	-59.57	-43.84	-41.59	-35.97	-32.90	-30.87	-20.75	-52.12	-34.87	-1.28	-0.08	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	-131.50	-182.00	-61.74	-83.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_4 24117	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GOWANUS_GT2_5 24118	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GOWANUS_GT2_6 24119	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GOWANUS_GT2_7 24120	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GOWANUS_GT2_8 24121	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GOWANUS_GT3_1 24122	154.89 4.32 -105.04 N	101.90 3.45 -59.57 N	73.18 2.15 -43.84 N	69.43 2.08 -41.59 N	68.49 2.60 -35.97 N	68.00 2.75 -32.90 N	64.39 2.90 -30.87 N	77.30 5.93 -20.75 N	105.47 5.61 -52.12 N	94.67 6.23 -34.87 N	62.50 5.90 -1.28 N	65.97 5.61 -0.08 N	66.99 5.12 0.00 N	79.42 6.18 0.00 N	83.23 6.36 0.00 N	89.01 6.65 0.00 N	100.67 7.01 -5.10 N	80.52 5.85 0.00 N	64.43 4.43 0.00 N	59.71 3.47 0.00 N	196.87 4.58 -131.50 N	251.79 5.56 -182.00 N	117.84 4.35 -61.74 N	138.89 4.49 -83.97 N
GOWANUS_GT3_2 24123	154.89 4.32 -105.04 N	101.90 3.45 -59.57 N	73.18 2.15 -43.84 N	69.43 2.08 -41.59 N	68.49 2.60 -35.97 N	68.00 2.75 -32.90 N	64.39 2.90 -30.87 N	77.30 5.93 -20.75 N	105.47 5.61 -52.12 N	94.67 6.23 -34.87 N	62.50 5.90 -1.28 N	65.97 5.61 -0.08 N	66.99 5.12 0.00 N	79.42 6.18 0.00 N	83.23 6.36 0.00 N	89.01 6.65 0.00 N	100.67 7.01 -5.10 N	80.52 5.85 0.00 N	64.43 4.43 0.00 N	59.71 3.47 0.00 N	196.87 4.58 -131.50 N	251.79 5.56 -182.00 N	117.84 4.35 -61.74 N	138.89 4.49 -83.97 N
GOWANUS_GT3_3 24124	154.89 4.32 -105.04 N	101.90 3.45 -59.57 N	73.18 2.15 -43.84 N	69.43 2.08 -41.59 N	68.49 2.60 -35.97 N	68.00 2.75 -32.90 N	64.39 2.90 -30.87 N	77.30 5.93 -20.75 N	105.47 5.61 -52.12 N	94.67 6.23 -34.87 N	62.50 5.90 -1.28 N	65.97 5.61 -0.08 N	66.99 5.12 0.00 N	79.42 6.18 0.00 N	83.23 6.36 0.00 N	89.01 6.65 0.00 N	100.67 7.01 -5.10 N	80.52 5.85 0.00 N	64.43 4.43 0.00 N	59.71 3.47 0.00 N	196.87 4.58 -131.50 N	251.79 5.56 -182.00 N	117.84 4.35 -61.74 N	138.89 4.49 -83.97 N
GOWANUS_GT3_4 24125	154.89 4.32 -105.04 N	101.90 3.45 -59.57 N	73.18 2.15 -43.84 N	69.43 2.08 -41.59 N	68.49 2.60 -35.97 N	68.00 2.75 -32.90 N	64.39 2.90 -30.87 N	77.30 5.93 -20.75 N	105.47 5.61 -52.12 N	94.67 6.23 -34.87 N	62.50 5.90 -1.28 N	65.97 5.61 -0.08 N	66.99 5.12 0.00 N	79.42 6.18 0.00 N	83.23 6.36 0.00 N	89.01 6.65 0.00 N	100.67 7.01 -5.10 N	80.52 5.85 0.00 N	64.43 4.43 0.00 N	59.71 3.47 0.00 N	196.87 4.58 -131.50 N	251.79 5.56 -182.00 N	117.84 4.35 -61.74 N	138.89 4.49 -83.97 N
GOWANUS_GT3_5 24126	154.89 4.32 -105.04 N	101.90 3.45 -59.57 N	73.18 2.15 -43.84 N	69.43 2.08 -41.59 N	68.49 2.60 -35.97 N	68.00 2.75 -32.90 N	64.39 2.90 -30.87 N	77.30 5.93 -20.75 N	105.47 5.61 -52.12 N	94.67 6.23 -34.87 N	62.50 5.90 -1.28 N	65.97 5.61 -0.08 N	66.99 5.12 0.00 N	79.42 6.18 0.00 N	83.23 6.36 0.00 N	89.01 6.65 0.00 N	100.67 7.01 -5.10 N	80.52 5.85 0.00 N	64.43 4.43 0.00 N	59.71 3.47 0.00 N	196.87 4.58 -131.50 N	251.79 5.56 -182.00 N	117.84 4.35 -61.74 N	138.89 4.49 -83.97 N
GOWANUS_GT3_6 24127	154.89 4.32 -105.04 N	101.90 3.45 -59.57 N	73.18 2.15 -43.84 N	69.43 2.08 -41.59 N	68.49 2.60 -35.97 N	68.00 2.75 -32.90 N	64.39 2.90 -30.87 N	77.30 5.93 -20.75 N	105.47 5.61 -52.12 N	94.67 6.23 -34.87 N	62.50 5.90 -1.28 N	65.97 5.61 -0.08 N	66.99 5.12 0.00 N	79.42 6.18 0.00 N	83.23 6.36 0.00 N	89.01 6.65 0.00 N	100.67 7.01 -5.10 N	80.52 5.85 0.00 N	64.43 4.43 0.00 N	59.71 3.47 0.00 N	196.87 4.58 -131.50 N	251.79 5.56 -182.00 N	117.84 4.35 -61.74 N	138.89 4.49 -83.97 N
GOWANUS_GT3_7 24128	154.89 4.32 -105.04 N	101.90 3.45 -59.57 N	73.18 2.15 -43.84 N	69.43 2.08 -41.59 N	68.49 2.60 -35.97 N	68.00 2.75 -32.90 N	64.39 2.90 -30.87 N	77.30 5.93 -20.75 N	105.47 5.61 -52.12 N	94.67 6.23 -34.87 N	62.50 5.90 -1.28 N	65.97 5.61 -0.08 N	66.99 5.12 0.00 N	79.42 6.18 0.00 N	83.23 6.36 0.00 N	89.01 6.65 0.00 N	100.67 7.01 -5.10 N	80.52 5.85 0.00 N	64.43 4.43 0.00 N	59.71 3.47 0.00 N	196.87 4.58 -131.50 N	251.79 5.56 -182.00 N	117.84 4.35 -61.74 N	138.89 4.49 -83.97 N
GOWANUS_GT3_8 24129	154.89 4.32 -105.04 N	101.90 3.45 -59.57 N	73.18 2.15 -43.84 N	69.43 2.08 -41.59 N	68.49 2.60 -35.97 N	68.00 2.75 -32.90 N	64.39 2.90 -30.87 N	77.30 5.93 -20.75 N	105.47 5.61 -52.12 N	94.67 6.23 -34.87 N	62.50 5.90 -1.28 N	65.97 5.61 -0.08 N	66.99 5.12 0.00 N	79.42 6.18 0.00 N	83.23 6.36 0.00 N	89.01 6.65 0.00 N	100.67 7.01 -5.10 N	80.52 5.85 0.00 N	64.43 4.43 0.00 N	59.71 3.47 0.00 N	196.87 4.58 -131.50 N	251.79 5.56 -182.00 N	117.84 4.35 -61.74 N	138.89 4.49 -83.97 N

GOWANUS_GT4_1 24130	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GOWANUS_GT4_2 24131	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GOWANUS_GT4_3 24132	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GOWANUS_GT4_4 24133	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GOWANUS_GT4_5 24134	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GOWANUS_GT4_6 24135	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GOWANUS_GT4_7 24136	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GOWANUS_GT4_8 24137	154.93 4.35 -105.04 N	101.93 3.48 -59.57 N	73.20 2.17 -43.84 N	69.45 2.10 -41.59 N	68.51 2.62 -35.97 N	68.02 2.78 -32.90 N	64.42 2.93 -30.87 N	77.35 5.98 -20.75 N	105.52 5.67 -52.12 N	94.39 5.95 -34.87 N	62.23 5.63 -1.28 N	66.41 6.06 -0.08 N	67.63 5.76 0.00 N	79.52 6.28 0.00 N	83.31 6.44 0.00 N	89.10 6.75 0.00 N	100.77 7.11 -5.10 N	80.60 5.92 0.00 N	64.50 4.50 0.00 N	60.03 3.79 0.00 N	197.70 5.41 -131.50 N	252.00 5.77 -182.00 N	117.98 4.49 -61.74 N	138.92 4.52 -83.97 N
GRAHMSVILLE___HY 23607	49.01 3.45 -0.03 N	41.49 2.60 0.00 N	28.79 1.59 0.00 N	27.25 1.49 0.00 N	31.74 1.82 0.00 N	34.32 1.98 0.00 N	32.77 2.16 0.00 N	55.30 4.68 0.00 N	59.40 4.66 -7.01 N	59.50 5.45 -0.48 N	61.17 5.85 0.00 N	67.01 6.73 0.00 N	69.12 7.25 0.00 N	82.31 9.07 0.00 N	86.65 9.78 0.00 N	92.80 10.45 0.00 N	102.51 11.14 -2.80 N	84.12 9.45 0.00 N	67.51 7.51 0.00 N	62.62 6.38 0.00 N	67.84 7.04 0.00 N	71.11 6.87 0.00 N	56.60 4.85 0.00 N	54.16 3.72 0.00 N
GREENIDGE___3 23582	44.20 -1.34 -0.01 N	37.67 -1.22 0.00 N	26.64 -0.56 0.00 N	25.44 -0.31 0.00 N	29.59 -0.33 0.00 N	32.04 -0.30 0.00 N	30.64 0.02 0.00 N	50.69 0.08 0.00 N	49.12 -0.13 -1.52 N	53.78 0.11 -0.10 N	55.63 0.31 0.00 N	60.82 0.54 0.00 N	62.57 0.70 0.00 N	74.36 1.12 0.00 N	78.23 1.36 0.00 N	83.33 0.98 0.00 N	89.51 0.94 0.00 N	75.54 0.87 0.00 N	60.82 0.82 0.00 N	56.59 0.35 0.00 N	61.16 0.36 0.00 N	64.43 0.20 0.00 N	51.65 -0.09 0.00 N	49.71 -0.72 0.00 N
GREENIDGE___4 23583	44.12 -1.42 -0.01 N	37.56 -1.33 0.00 N	26.63 -0.57 0.00 N	25.47 -0.28 0.00 N	29.61 -0.30 0.00 N	32.08 -0.27 0.00 N	30.67 0.06 0.00 N	50.65 0.03 0.00 N	49.06 -0.19 -1.52 N	53.69 0.02 -0.10 N	55.56 0.25 0.00 N	60.81 0.53 0.00 N	62.56 0.68 0.00 N	74.33 1.09 0.00 N	78.24 1.37 0.00 N	83.33 0.97 0.00 N	89.51 0.94 0.00 N	75.54 0.87 0.00 N	60.80 0.80 0.00 N	56.57 0.33 0.00 N	61.14 0.35 0.00 N	64.41 0.18 0.00 N	51.57 -0.18 0.00 N	49.60 -0.83 0.00 N
HARZA MOOSE___RIVER 24016	46.52 0.98 0.00 N	39.66 0.78 0.00 N	27.72 0.52 0.00 N	26.24 0.49 0.00 N	30.49 0.58 0.00 N	33.00 0.65 0.00 N	31.29 0.67 0.00 N	51.10 0.49 0.00 N	48.29 0.54 -0.01 N	54.05 0.48 0.00 N	55.86 0.54 0.00 N	60.89 0.61 0.00 N	62.50 0.63 0.00 N	74.10 0.86 0.00 N	77.70 0.83 0.00 N	83.21 0.85 0.00 N	89.43 0.86 0.00 N	75.43 0.76 0.00 N	60.49 0.49 0.00 N	56.74 0.50 0.00 N	61.37 0.58 0.00 N	64.78 0.55 0.00 N	52.00 0.25 0.00 N	51.41 0.97 0.00 N
HEMPSTEAD____ 23647	59.22 4.13 -9.56 N	49.75 3.29 -7.57 N	46.85 2.12 -17.54 N	41.22 2.01 -13.46 N	61.08 2.43 -28.74 N	59.72 2.62 -24.75 N	60.18 2.77 -26.79 N	59.21 5.52 -3.07 N	66.44 5.20 -13.50 N	75.95 5.87 -16.52 N	76.18 6.19 -14.67 N	78.51 6.84 -11.39 N	80.21 6.98 -11.35 N	82.21 8.67 -0.29 N	85.86 8.97 -0.03 N	92.51 9.53 -0.63 N	140.05 10.21 -41.28 N	154.33 8.41 -71.25 N	147.65 6.50 -81.15 N	86.46 5.49 -24.74 N	117.65 6.37 -50.49 N	81.87 6.17 -11.46 N	71.26 4.88 -14.63 N	72.59 4.39 -17.76 N

HICKLING___1 23621	45.20 -0.35 -0.01 N	38.29 -0.60 0.00 N	26.68 -0.52 0.00 N	25.34 -0.42 0.00 N	29.51 -0.40 0.00 N	31.92 -0.43 0.00 N	30.60 -0.02 0.00 N	51.67 1.06 0.00 N	51.13 1.41 -1.98 N	55.76 2.06 -0.13 N	57.87 2.55 0.00 N	63.76 3.48 0.00 N	65.77 3.90 0.00 N	78.34 5.10 0.00 N	82.40 5.53 0.00 N	87.83 5.48 0.00 N	94.30 5.73 0.00 N	79.62 4.95 0.00 N	64.11 4.11 0.00 N	59.30 3.05 0.00 N	64.20 3.41 0.00 N	67.55 3.31 0.00 N	53.81 2.06 0.00 N	51.27 0.84 0.00 N
HICKLING___2 23622	45.21 -0.34 -0.01 N	38.30 -0.59 0.00 N	26.68 -0.51 0.00 N	25.34 -0.41 0.00 N	29.52 -0.40 0.00 N	31.92 -0.42 0.00 N	30.60 -0.01 0.00 N	51.68 1.07 0.00 N	51.14 1.42 -1.98 N	55.78 2.07 -0.13 N	57.89 2.57 0.00 N	63.77 3.49 0.00 N	65.79 3.92 0.00 N	78.36 5.13 0.00 N	82.42 5.55 0.00 N	87.86 5.50 0.00 N	94.33 5.76 0.00 N	79.64 4.97 0.00 N	64.12 4.12 0.00 N	59.31 3.07 0.00 N	64.22 3.43 0.00 N	67.56 3.33 0.00 N	53.82 2.08 0.00 N	51.28 0.85 0.00 N
HIGH FALLS___HY 23754	47.20 1.63 -0.03 N	40.12 1.23 0.00 N	28.01 0.81 0.00 N	26.51 0.76 0.00 N	30.79 0.88 0.00 N	33.28 0.93 0.00 N	31.51 0.89 0.00 N	52.65 2.03 0.00 N	58.01 2.12 -8.16 N	56.67 2.53 -0.56 N	58.16 2.84 0.00 N	63.72 3.44 0.00 N	65.65 3.78 0.00 N	77.95 4.71 0.00 N	81.89 5.02 0.00 N	87.66 5.30 0.00 N	96.76 5.64 -2.55 N	79.58 4.90 0.00 N	63.93 3.93 0.00 N	59.62 3.38 0.00 N	64.42 3.63 0.00 N	67.84 3.60 0.00 N	54.31 2.56 0.00 N	52.20 1.76 0.00 N
HILLBURN___GT 23639	47.62 2.06 -0.03 N	40.35 1.46 0.00 N	28.01 0.82 0.00 N	26.53 0.78 0.00 N	30.92 1.00 0.00 N	33.40 1.05 0.00 N	31.83 1.22 0.00 N	53.72 3.10 0.00 N	58.66 3.16 -7.76 N	57.73 3.63 -0.53 N	59.14 3.82 0.00 N	64.73 4.45 0.00 N	66.67 4.80 0.00 N	79.28 6.04 0.00 N	83.35 6.48 0.00 N	89.17 6.82 0.00 N	100.29 7.13 -4.59 N	80.75 6.08 0.00 N	64.83 4.83 0.00 N	60.21 3.97 0.00 N	65.24 4.45 0.00 N	68.56 4.32 0.00 N	54.81 3.06 0.00 N	52.64 2.21 0.00 N
HOLTSVIL 1-5___GRP1 24031	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.18 4.61 -49.78 N	79.53 3.97 -11.33 N	69.61 3.78 -14.08 N	72.50 4.30 -17.76 N
HOLTSVIL6-10___GRP2 24032	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.20 4.61 -49.80 N	79.53 3.97 -11.33 N	69.63 3.78 -14.09 N	72.50 4.30 -17.76 N
HOLTSVILLE_IC_1 23690	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.18 4.61 -49.78 N	79.53 3.97 -11.33 N	69.61 3.78 -14.08 N	72.50 4.30 -17.76 N
HOLTSVILLE_IC_10 23699	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.20 4.61 -49.80 N	79.53 3.97 -11.33 N	69.63 3.78 -14.09 N	72.50 4.30 -17.76 N
HOLTSVILLE_IC_2 23691	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.18 4.61 -49.78 N	79.53 3.97 -11.33 N	69.61 3.78 -14.08 N	72.50 4.30 -17.76 N
HOLTSVILLE_IC_3 23692	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.18 4.61 -49.78 N	79.53 3.97 -11.33 N	69.61 3.78 -14.08 N	72.50 4.30 -17.76 N
HOLTSVILLE_IC_4 23693	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.18 4.61 -49.78 N	79.53 3.97 -11.33 N	69.61 3.78 -14.08 N	72.50 4.30 -17.76 N
HOLTSVILLE_IC_5 23694	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.18 4.61 -49.78 N	79.53 3.97 -11.33 N	69.61 3.78 -14.08 N	72.50 4.30 -17.76 N
HOLTSVILLE_IC_6 23695	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.20 4.61 -49.80 N	79.53 3.97 -11.33 N	69.63 3.78 -14.09 N	72.50 4.30 -17.76 N



HOLTSVILLE_IC_7 23696	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.20 4.61 -49.80 N	79.53 3.97 -11.33 N	69.63 3.78 -14.09 N	72.50 4.30 -17.76 N
HOLTSVILLE_IC_8 23697	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.20 4.61 -49.80 N	79.53 3.97 -11.33 N	69.63 3.78 -14.09 N	72.50 4.30 -17.76 N
HOLTSVILLE_IC_9 23698	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.20 4.61 -49.80 N	79.53 3.97 -11.33 N	69.63 3.78 -14.09 N	72.50 4.30 -17.76 N
HQ_GEN_CEDARS 23644	46.08 0.54 0.00 N	39.37 0.48 0.00 N	27.46 0.26 0.00 N	26.07 0.32 0.00 N	30.30 0.39 0.00 N	32.80 0.46 0.00 N	31.05 0.44 0.00 N	49.19 -1.43 0.00 N	46.41 -1.22 0.11 N	52.52 -1.04 0.01 N	54.33 -0.98 0.00 N	59.15 -1.13 0.00 N	60.89 -0.98 0.00 N	71.66 -1.58 0.00 N	75.44 -1.43 0.00 N	81.02 -1.34 0.00 N	87.49 -1.07 0.00 N	73.46 -1.21 0.00 N	58.83 -1.17 0.00 N	55.04 -1.20 0.00 N	59.48 -1.32 0.00 N	62.88 -1.35 0.00 N	50.70 -1.05 0.00 N	50.44 0.00 0.00 N
HQ_GEN_CHAT DC 23651	44.71 -0.82 0.00 N	38.36 -0.53 0.00 N	26.82 -0.38 0.00 N	25.38 -0.38 0.00 N	29.48 -0.43 0.00 N	31.89 -0.46 0.00 N	30.14 -0.47 0.00 N	49.54 -1.07 0.00 N	46.58 -1.11 0.05 N	52.46 -1.11 0.00 N	54.07 -1.25 0.00 N	58.79 -1.72 -1.35 N	60.49 -1.39 0.00 N	71.23 -2.01 0.00 N	75.01 -1.86 0.00 N	80.54 -1.82 0.00 N	86.87 -1.70 0.00 N	72.88 -1.79 0.00 N	58.55 -1.45 0.00 N	54.80 -1.45 0.00 N	59.18 -1.61 0.00 N	62.56 -1.67 0.00 N	50.67 -1.08 0.00 N	51.81 -0.50 2.94 N
HUDAV+59+74_TH_GRP 23620	49.60 4.03 -0.03 N	41.99 3.10 0.00 N	29.09 1.89 0.00 N	27.58 1.82 0.00 N	32.20 2.29 0.00 N	34.78 2.44 0.00 N	33.27 2.65 0.00 N	56.14 5.53 0.00 N	61.15 5.33 -8.08 N	60.19 6.07 -0.55 N	61.55 6.23 0.00 N	67.19 6.91 0.00 N	68.90 7.03 0.00 N	81.87 8.64 0.00 N	85.82 8.95 0.00 N	91.80 9.45 0.00 N	103.70 10.03 -5.10 N	83.07 8.39 0.00 N	66.51 6.51 0.00 N	61.60 5.36 0.00 N	67.26 6.47 0.00 N	70.86 6.63 0.00 N	56.69 4.94 0.00 N	54.73 4.29 0.00 N
HUDSON AVE_GT_3 23810	49.60 4.03 -0.03 N	41.99 3.10 0.00 N	29.09 1.89 0.00 N	27.58 1.82 0.00 N	32.20 2.29 0.00 N	34.78 2.44 0.00 N	33.27 2.65 0.00 N	56.14 5.53 0.00 N	61.15 5.33 -8.08 N	60.19 6.07 -0.55 N	61.55 6.23 0.00 N	67.19 6.91 0.00 N	68.90 7.03 0.00 N	81.87 8.64 0.00 N	85.82 8.95 0.00 N	91.80 9.45 0.00 N	103.70 10.03 -5.10 N	83.07 8.39 0.00 N	66.51 6.51 0.00 N	61.60 5.36 0.00 N	67.26 6.47 0.00 N	70.86 6.63 0.00 N	56.69 4.94 0.00 N	54.73 4.29 0.00 N
HUDSON AVE_GT_4 23540	49.60 4.03 -0.03 N	41.99 3.10 0.00 N	29.09 1.89 0.00 N	27.58 1.82 0.00 N	32.20 2.29 0.00 N	34.78 2.44 0.00 N	33.27 2.65 0.00 N	56.14 5.53 0.00 N	61.15 5.33 -8.08 N	60.19 6.07 -0.55 N	61.55 6.23 0.00 N	67.19 6.91 0.00 N	68.90 7.03 0.00 N	81.87 8.64 0.00 N	85.82 8.95 0.00 N	91.80 9.45 0.00 N	103.70 10.03 -5.10 N	83.07 8.39 0.00 N	66.51 6.51 0.00 N	61.60 5.36 0.00 N	67.26 6.47 0.00 N	70.86 6.63 0.00 N	56.69 4.94 0.00 N	54.73 4.29 0.00 N
HUDSON AVE_GT_5 23657	49.60 4.03 -0.03 N	41.99 3.10 0.00 N	29.09 1.89 0.00 N	27.58 1.82 0.00 N	32.20 2.29 0.00 N	34.78 2.44 0.00 N	33.27 2.65 0.00 N	56.14 5.53 0.00 N	61.15 5.33 -8.08 N	60.19 6.07 -0.55 N	61.55 6.23 0.00 N	67.19 6.91 0.00 N	68.90 7.03 0.00 N	81.87 8.64 0.00 N	85.82 8.95 0.00 N	91.80 9.45 0.00 N	103.70 10.03 -5.10 N	83.07 8.39 0.00 N	66.51 6.51 0.00 N	61.60 5.36 0.00 N	67.26 6.47 0.00 N	70.86 6.63 0.00 N	56.69 4.94 0.00 N	54.73 4.29 0.00 N
HUDSON_AVE_10 24168	49.24 3.68 -0.03 N	41.72 2.83 0.00 N	28.91 1.71 0.00 N	27.38 1.63 0.00 N	31.97 2.05 0.00 N	34.55 2.21 0.00 N	33.05 2.43 0.00 N	55.76 5.15 0.00 N	60.79 4.97 -8.08 N	59.77 5.64 -0.55 N	61.07 5.76 0.00 N	66.63 6.35 0.00 N	68.33 6.46 0.00 N	81.19 7.95 0.00 N	85.07 8.20 0.00 N	91.02 8.66 0.00 N	102.89 9.22 -5.10 N	82.37 7.70 0.00 N	65.95 5.95 0.00 N	61.08 4.84 0.00 N	66.68 5.88 0.00 N	70.20 5.97 0.00 N	56.30 4.55 0.00 N	54.36 3.93 0.00 N
HUNTLEY___63 23557	41.44 -4.11 0.00 N	35.54 -3.35 0.00 N	25.06 -2.13 0.00 N	23.89 -1.86 0.00 N	27.72 -2.20 0.00 N	29.75 -2.59 0.00 N	27.92 -2.69 0.00 N	45.96 -4.65 0.00 N	44.52 -4.45 -1.23 N	49.19 -4.47 -0.08 N	51.03 -4.29 0.00 N	56.49 -3.79 0.00 N	58.67 -3.20 0.00 N	69.75 -3.49 0.00 N	73.63 -3.24 0.00 N	79.04 -3.32 0.00 N	85.36 -3.21 0.00 N	72.98 -1.70 0.00 N	58.93 -1.07 0.00 N	54.46 -1.78 0.00 N	58.58 -2.22 0.00 N	62.14 -2.09 0.00 N	50.06 -1.69 0.00 N	48.53 -1.90 0.00 N
HUNTLEY___64 23558	41.44 -4.11 0.00 N	35.54 -3.35 0.00 N	25.06 -2.13 0.00 N	23.89 -1.86 0.00 N	27.72 -2.20 0.00 N	29.75 -2.59 0.00 N	27.92 -2.69 0.00 N	45.96 -4.65 0.00 N	44.52 -4.45 -1.23 N	49.19 -4.47 -0.08 N	51.03 -4.29 0.00 N	56.49 -3.79 0.00 N	58.67 -3.20 0.00 N	69.75 -3.49 0.00 N	73.63 -3.24 0.00 N	79.04 -3.32 0.00 N	85.36 -3.21 0.00 N	72.98 -1.70 0.00 N	58.93 -1.07 0.00 N	54.46 -1.78 0.00 N	58.58 -2.22 0.00 N	62.14 -2.09 0.00 N	50.06 -1.69 0.00 N	48.53 -1.90 0.00 N
HUNTLEY___65 23559	41.44 -4.11 0.00 N	35.54 -3.35 0.00 N	25.06 -2.13 0.00 N	23.89 -1.86 0.00 N	27.72 -2.20 0.00 N	29.75 -2.59 0.00 N	27.92 -2.69 0.00 N	45.96 -4.65 0.00 N	44.52 -4.45 -1.23 N	49.19 -4.47 -0.08 N	51.03 -4.29 0.00 N	56.49 -3.79 0.00 N	58.67 -3.20 0.00 N	69.75 -3.49 0.00 N	73.63 -3.24 0.00 N	79.04 -3.32 0.00 N	85.36 -3.21 0.00 N	72.98 -1.70 0.00 N	58.93 -1.07 0.00 N	54.46 -1.78 0.00 N	58.58 -2.22 0.00 N	62.14 -2.09 0.00 N	50.06 -1.69 0.00 N	48.53 -1.90 0.00 N

HUNTLEY___66 23560	41.44 -4.11 0.00 N	35.54 -3.35 0.00 N	25.06 -2.13 0.00 N	23.89 -1.86 0.00 N	27.72 -2.20 0.00 N	29.75 -2.59 0.00 N	27.92 -2.69 0.00 N	45.96 -4.65 0.00 N	44.52 -4.45 -1.23 N	49.19 -4.47 -0.08 N	51.03 -4.29 0.00 N	56.49 -3.79 0.00 N	58.67 -3.20 0.00 N	69.75 -3.49 0.00 N	73.63 -3.24 0.00 N	79.04 -3.32 0.00 N	85.36 -3.21 0.00 N	72.98 -1.70 0.00 N	58.93 -1.07 0.00 N	54.46 -1.78 0.00 N	58.58 -2.22 0.00 N	62.14 -2.09 0.00 N	50.06 -1.69 0.00 N	48.53 -1.90 0.00 N
HUNTLEY___67 23561	41.03 -4.52 0.00 N	35.20 -3.69 0.00 N	24.75 -2.45 0.00 N	23.52 -2.23 0.00 N	27.31 -2.61 0.00 N	29.40 -2.94 0.00 N	27.70 -2.91 0.00 N	45.61 -5.01 0.00 N	44.14 -4.83 -1.24 N	48.73 -4.92 -0.08 N	50.54 -4.78 0.00 N	55.96 -4.31 0.00 N	58.18 -3.70 0.00 N	69.15 -4.09 0.00 N	73.00 -3.87 0.00 N	78.41 -3.95 0.00 N	84.75 -3.82 0.00 N	72.48 -2.20 0.00 N	58.55 -1.45 0.00 N	54.07 -2.17 0.00 N	58.07 -2.72 0.00 N	61.36 -2.87 0.00 N	49.43 -2.32 0.00 N	47.93 -2.50 0.00 N
HUNTLEY___68 23562	41.03 -4.52 0.00 N	35.20 -3.69 0.00 N	24.75 -2.45 0.00 N	23.52 -2.23 0.00 N	27.31 -2.61 0.00 N	29.40 -2.94 0.00 N	27.70 -2.91 0.00 N	45.60 -5.01 0.00 N	44.14 -4.83 -1.24 N	48.73 -4.92 -0.08 N	50.53 -4.78 0.00 N	55.96 -4.32 0.00 N	58.17 -3.70 0.00 N	69.14 -4.10 0.00 N	73.00 -3.87 0.00 N	78.41 -3.95 0.00 N	84.75 -3.82 0.00 N	72.47 -2.20 0.00 N	58.54 -1.46 0.00 N	54.07 -2.17 0.00 N	58.07 -2.72 0.00 N	61.36 -2.88 0.00 N	49.43 -2.32 0.00 N	47.93 -2.50 0.00 N
INDECK___CORINTH 23802	48.55 2.97 -0.04 N	41.40 2.52 0.00 N	29.00 1.80 0.00 N	27.27 1.52 0.00 N	31.63 1.71 0.00 N	34.38 2.03 0.00 N	32.39 1.77 0.00 N	52.75 2.14 0.00 N	60.57 2.21 -10.63 N	56.58 2.28 -0.73 N	57.60 2.28 0.00 N	61.97 1.69 0.00 N	63.15 1.28 0.00 N	75.03 1.79 0.00 N	78.76 1.89 0.00 N	85.16 2.80 0.00 N	91.74 2.66 -0.51 N	76.19 1.52 0.00 N	60.74 0.74 0.00 N	57.83 1.59 0.00 N	61.92 1.13 0.00 N	65.47 1.24 0.00 N	52.96 1.21 0.00 N	52.05 1.61 0.00 N
INDECK___ILION 23567	47.42 1.89 0.00 N	40.41 1.52 0.00 N	28.23 1.03 0.00 N	26.71 0.96 0.00 N	31.04 1.12 0.00 N	33.58 1.24 0.00 N	31.81 1.19 0.00 N	53.00 2.38 0.00 N	49.86 2.31 0.19 N	56.02 2.46 0.01 N	57.86 2.55 0.00 N	62.95 2.68 0.00 N	64.48 2.61 0.00 N	76.63 3.39 0.00 N	80.37 3.50 0.00 N	86.12 3.77 0.00 N	92.39 3.82 0.00 N	77.89 3.22 0.00 N	62.47 2.47 0.00 N	58.56 2.32 0.00 N	63.28 2.49 0.00 N	66.72 2.49 0.00 N	53.59 1.84 0.00 N	51.91 1.48 0.00 N
INDECK___OLEAN 23982	44.64 -0.91 -0.01 N	37.81 -1.08 0.00 N	26.26 -0.93 0.00 N	24.94 -0.81 0.00 N	29.13 -0.78 0.00 N	31.65 -0.70 0.00 N	30.40 -0.21 0.00 N	51.80 1.18 0.00 N	50.77 1.66 -1.37 N	56.43 2.77 -0.09 N	58.87 3.56 0.00 N	65.23 4.95 0.00 N	67.59 5.72 0.00 N	80.80 7.57 0.00 N	84.98 8.11 0.00 N	90.61 8.26 0.00 N	97.65 9.09 0.00 N	82.87 8.20 0.00 N	66.76 6.76 0.00 N	61.21 4.97 0.00 N	65.99 5.19 0.00 N	69.39 5.16 0.00 N	55.26 3.51 0.00 N	52.06 1.62 0.00 N
INDECK___OSWEGO 23783	44.33 -1.21 0.00 N	37.82 -1.06 0.00 N	26.46 -0.74 0.00 N	25.08 -0.68 0.00 N	29.13 -0.79 0.00 N	31.50 -0.84 0.00 N	29.86 -0.76 0.00 N	49.11 -1.50 0.00 N	46.91 -1.40 -0.58 N	51.99 -1.62 -0.04 N	53.70 -1.62 0.00 N	58.64 -1.64 0.00 N	60.15 -1.72 0.00 N	71.27 -1.97 0.00 N	74.67 -2.20 0.00 N	79.97 -2.39 0.00 N	86.02 -2.54 0.00 N	72.72 -1.95 0.00 N	58.47 -1.53 0.00 N	54.90 -1.34 0.00 N	59.38 -1.41 0.00 N	62.84 -1.39 0.00 N	50.53 -1.21 0.00 N	49.50 -0.93 0.00 N
INDECK___YERKES 23781	41.41 -4.14 0.00 N	35.52 -3.37 0.00 N	25.05 -2.14 0.00 N	23.88 -1.87 0.00 N	27.70 -2.21 0.00 N	29.73 -2.61 0.00 N	27.89 -2.72 0.00 N	45.90 -4.71 0.00 N	44.46 -4.51 -1.23 N	49.12 -4.54 -0.08 N	50.95 -4.37 0.00 N	56.40 -3.88 0.00 N	58.58 -3.29 0.00 N	69.64 -3.60 0.00 N	73.51 -3.36 0.00 N	78.92 -3.44 0.00 N	85.23 -3.33 0.00 N	72.87 -1.80 0.00 N	58.85 -1.15 0.00 N	54.39 -1.85 0.00 N	58.50 -2.29 0.00 N	62.07 -2.16 0.00 N	50.02 -1.73 0.00 N	48.50 -1.93 0.00 N
INDIAN POINT_GT_1 24139	48.38 2.82 -0.03 N	41.03 2.14 0.00 N	28.48 1.28 0.00 N	26.99 1.24 0.00 N	31.48 1.57 0.00 N	34.00 1.66 0.00 N	32.46 1.85 0.00 N	54.69 4.08 0.00 N	59.73 3.96 -8.03 N	58.63 4.50 -0.55 N	59.98 4.66 0.00 N	65.53 5.25 0.00 N	67.29 5.41 0.00 N	79.95 6.71 0.00 N	83.89 7.02 0.00 N	89.71 7.35 0.00 N	101.38 7.71 -5.10 N	81.17 6.50 0.00 N	65.06 5.06 0.00 N	60.38 4.14 0.00 N	65.71 4.91 0.00 N	69.14 4.91 0.00 N	55.36 3.61 0.00 N	53.40 2.96 0.00 N
INDIAN POINT_GT_2 23659	48.38 2.82 -0.03 N	41.03 2.14 0.00 N	28.48 1.28 0.00 N	26.99 1.24 0.00 N	31.48 1.57 0.00 N	34.00 1.66 0.00 N	32.46 1.85 0.00 N	54.69 4.08 0.00 N	59.73 3.96 -8.03 N	58.63 4.50 -0.55 N	59.98 4.66 0.00 N	65.53 5.25 0.00 N	67.29 5.41 0.00 N	79.95 6.71 0.00 N	83.89 7.02 0.00 N	89.71 7.35 0.00 N	101.38 7.71 -5.10 N	81.17 6.50 0.00 N	65.06 5.06 0.00 N	60.38 4.14 0.00 N	65.71 4.91 0.00 N	69.14 4.91 0.00 N	55.36 3.61 0.00 N	53.40 2.96 0.00 N
INDIAN POINT_GT_3 24019	48.38 2.82 -0.03 N	41.03 2.14 0.00 N	28.48 1.28 0.00 N	26.99 1.24 0.00 N	31.48 1.57 0.00 N	34.00 1.66 0.00 N	32.46 1.85 0.00 N	54.69 4.08 0.00 N	59.73 3.96 -8.03 N	58.63 4.50 -0.55 N	59.98 4.66 0.00 N	65.53 5.25 0.00 N	67.29 5.41 0.00 N	79.95 6.71 0.00 N	83.89 7.02 0.00 N	89.71 7.35 0.00 N	101.38 7.71 -5.10 N	81.17 6.50 0.00 N	65.06 5.06 0.00 N	60.38 4.14 0.00 N	65.71 4.91 0.00 N	69.14 4.91 0.00 N	55.36 3.61 0.00 N	53.40 2.96 0.00 N
INDIAN POINT___2 23530	48.14 2.57 -0.03 N	40.80 1.91 0.00 N	28.32 1.12 0.00 N	26.83 1.08 0.00 N	31.30 1.39 0.00 N	33.81 1.47 0.00 N	32.28 1.67 0.00 N	54.40 3.79 0.00 N	59.37 3.70 -7.93 N	58.33 4.21 -0.54 N	59.68 4.36 0.00 N	65.20 4.92 0.00 N	66.97 5.09 0.00 N	79.57 6.34 0.00 N	83.51 6.64 0.00 N	89.29 6.93 0.00 N	100.67 7.26 -4.84 N	80.79 6.11 0.00 N	64.75 4.75 0.00 N	60.08 3.84 0.00 N	65.38 4.59 0.00 N	68.79 4.56 0.00 N	55.06 3.32 0.00 N	53.10 2.67 0.00 N
INDIAN POINT___3 23531	48.02 2.45 -0.03 N	40.70 1.81 0.00 N	28.25 1.06 0.00 N	26.77 1.02 0.00 N	31.23 1.31 0.00 N	33.73 1.39 0.00 N	32.19 1.58 0.00 N	54.22 3.61 0.00 N	59.28 3.51 -8.03 N	58.11 3.99 -0.55 N	59.43 4.12 0.00 N	64.92 4.65 0.00 N	66.67 4.80 0.00 N	79.21 5.97 0.00 N	83.12 6.25 0.00 N	88.89 6.53 0.00 N	100.49 6.83 -5.10 N	80.42 5.75 0.00 N	64.48 4.48 0.00 N	59.86 3.61 0.00 N	65.12 4.33 0.00 N	68.52 4.28 0.00 N	54.86 3.11 0.00 N	52.93 2.50 0.00 N

KEDIAN_PT_GT_GRP 23687	48.38 2.82 -0.03 N	41.03 2.14 0.00 N	28.48 1.28 0.00 N	26.99 1.24 0.00 N	31.48 1.57 0.00 N	34.00 1.66 0.00 N	32.46 1.85 0.00 N	54.69 4.08 0.00 N	59.73 3.96 -8.03 N	58.63 4.50 -0.55 N	59.98 4.66 0.00 N	65.53 5.25 0.00 N	67.29 5.41 0.00 N	79.95 6.71 0.00 N	83.89 7.02 0.00 N	89.71 7.35 0.00 N	101.38 7.71 -5.10 N	81.17 6.50 0.00 N	65.06 5.06 0.00 N	60.38 4.14 0.00 N	65.71 4.91 0.00 N	69.14 4.91 0.00 N	55.36 3.61 0.00 N	53.40 2.96 0.00 N
IP_CORINTH___1 23988	48.55 2.97 -0.04 N	41.40 2.52 0.00 N	29.00 1.80 0.00 N	27.27 1.52 0.00 N	31.63 1.71 0.00 N	34.38 2.03 0.00 N	32.39 1.77 0.00 N	52.75 2.14 0.00 N	60.57 2.21 -10.63 N	56.58 2.28 -0.73 N	57.60 2.28 0.00 N	61.97 1.69 0.00 N	63.15 1.28 0.00 N	75.03 1.79 0.00 N	78.76 1.89 0.00 N	85.16 2.80 0.00 N	91.74 2.66 -0.51 N	76.19 1.52 0.00 N	60.74 0.74 0.00 N	57.83 1.59 0.00 N	61.92 1.13 0.00 N	65.47 1.24 0.00 N	52.96 1.21 0.00 N	52.05 1.61 0.00 N
IP___TICONDEROGA 23804	49.97 4.39 -0.04 N	42.82 3.93 0.00 N	30.03 2.84 0.00 N	28.20 2.45 0.00 N	32.80 2.89 0.00 N	35.67 3.33 0.00 N	33.41 2.79 0.00 N	54.45 3.84 0.00 N	61.57 3.56 -10.27 N	57.65 3.37 -0.71 N	58.46 3.14 0.00 N	62.70 2.42 0.00 N	63.36 1.48 0.00 N	74.94 1.71 0.00 N	79.43 2.56 0.00 N	86.33 3.97 0.00 N	92.73 3.39 -0.76 N	76.36 1.69 0.00 N	60.55 0.55 0.00 N	58.31 2.07 0.00 N	61.94 1.15 0.00 N	65.77 1.54 0.00 N	54.12 2.37 0.00 N	53.28 2.85 0.00 N
JARVIS____ 23743	45.99 0.45 0.00 N	39.24 0.35 0.00 N	27.44 0.24 0.00 N	25.98 0.23 0.00 N	30.18 0.26 0.00 N	32.63 0.28 0.00 N	30.88 0.27 0.00 N	51.16 0.55 0.00 N	48.08 0.54 0.19 N	54.13 0.57 0.01 N	55.91 0.59 0.00 N	60.90 0.62 0.00 N	62.46 0.59 0.00 N	74.02 0.78 0.00 N	77.64 0.77 0.00 N	83.16 0.80 0.00 N	89.36 0.79 0.00 N	75.38 0.71 0.00 N	60.56 0.56 0.00 N	56.79 0.55 0.00 N	61.39 0.59 0.00 N	64.84 0.61 0.00 N	52.19 0.44 0.00 N	50.78 0.35 0.00 N
JENNISON___1 23625	46.69 1.15 -0.01 N	39.77 0.88 0.00 N	27.83 0.63 0.00 N	26.40 0.65 0.00 N	30.69 0.77 0.00 N	33.20 0.86 0.00 N	31.52 0.91 0.00 N	52.71 2.10 0.00 N	52.75 2.28 -2.74 N	56.55 2.79 -0.18 N	58.44 3.12 0.00 N	63.98 3.70 0.00 N	65.89 4.01 0.00 N	78.22 4.98 0.00 N	82.31 5.44 0.00 N	88.08 5.73 0.00 N	94.84 6.02 -0.25 N	79.69 5.02 0.00 N	64.13 4.13 0.00 N	59.69 3.45 0.00 N	64.47 3.67 0.00 N	67.98 3.75 0.00 N	54.47 2.72 0.00 N	52.54 2.11 0.00 N
JENNISON___2 23626	46.65 1.11 -0.01 N	39.73 0.84 0.00 N	27.80 0.61 0.00 N	26.38 0.62 0.00 N	30.66 0.74 0.00 N	33.17 0.82 0.00 N	31.49 0.87 0.00 N	52.65 2.03 0.00 N	52.67 2.20 -2.74 N	56.45 2.70 -0.18 N	58.33 3.02 0.00 N	63.85 3.57 0.00 N	65.74 3.87 0.00 N	78.05 4.81 0.00 N	82.13 5.26 0.00 N	87.88 5.52 0.00 N	94.61 5.79 -0.25 N	79.49 4.82 0.00 N	63.98 3.98 0.00 N	59.55 3.31 0.00 N	64.32 3.53 0.00 N	67.82 3.59 0.00 N	54.36 2.62 0.00 N	52.45 2.02 0.00 N
KEDC_PORT_JEFF_GT2 24210	58.96 3.86 -9.56 N	49.90 3.44 -7.57 N	46.97 2.24 -17.54 N	41.33 2.12 -13.46 N	61.15 2.50 -28.74 N	59.70 2.61 -24.75 N	60.05 2.65 -26.79 N	58.64 4.95 -3.07 N	65.63 4.39 -13.50 N	74.69 4.60 -16.52 N	74.91 4.92 -14.67 N	77.25 5.58 -11.39 N	78.39 5.16 -11.35 N	80.11 6.58 -0.29 N	83.43 6.53 -0.03 N	89.73 6.74 -0.63 N	137.59 7.74 -41.28 N	151.84 5.92 -71.25 N	145.59 4.44 -81.15 N	84.69 3.71 -24.74 N	114.37 3.78 -49.79 N	78.64 3.07 -11.33 N	69.03 3.19 -14.09 N	72.19 4.00 -17.76 N
KEDC_PORT_JEFF_GT3 24211	58.96 3.86 -9.56 N	49.90 3.44 -7.57 N	46.97 2.24 -17.54 N	41.33 2.12 -13.46 N	61.15 2.50 -28.74 N	59.70 2.61 -24.75 N	60.05 2.65 -26.79 N	58.64 4.95 -3.07 N	65.63 4.39 -13.50 N	74.69 4.60 -16.52 N	74.91 4.92 -14.67 N	77.25 5.58 -11.39 N	78.39 5.16 -11.35 N	80.11 6.58 -0.29 N	83.43 6.53 -0.03 N	89.73 6.74 -0.63 N	137.59 7.74 -41.28 N	151.84 5.92 -71.25 N	145.59 4.44 -81.15 N	84.69 3.71 -24.74 N	114.37 3.78 -49.79 N	78.64 3.07 -11.33 N	69.03 3.19 -14.09 N	72.19 4.00 -17.76 N
KEDC_GLWD_GRP 24221	59.93 4.84 -9.56 N	50.23 3.77 -7.57 N	47.13 2.40 -17.54 N	41.49 2.28 -13.46 N	61.43 2.78 -28.74 N	60.02 2.93 -24.75 N	60.43 3.03 -26.79 N	59.83 6.14 -3.07 N	67.14 5.88 -13.51 N	76.84 6.75 -16.52 N	76.78 6.80 -14.67 N	78.87 7.21 -11.39 N	80.63 7.40 -11.35 N	82.60 9.06 -0.29 N	86.42 9.52 -0.03 N	93.13 10.14 -0.63 N	140.78 10.83 -41.38 N	154.95 9.03 -71.25 N	148.21 7.06 -81.15 N	87.11 6.13 -24.74 N	118.44 7.21 -50.44 N	82.78 7.09 -11.45 N	72.26 5.92 -14.59 N	73.55 5.35 -17.76 N
KEDC_GLWD_GT4 24219	59.93 4.84 -9.56 N	50.23 3.77 -7.57 N	47.13 2.40 -17.54 N	41.49 2.28 -13.46 N	61.43 2.78 -28.74 N	60.02 2.93 -24.75 N	60.43 3.03 -26.79 N	59.83 6.14 -3.07 N	67.12 5.88 -13.50 N	76.84 6.75 -16.52 N	76.78 6.80 -14.67 N	78.87 7.21 -11.39 N	80.63 7.40 -11.35 N	82.60 9.06 -0.29 N	86.42 9.52 -0.03 N	93.13 10.14 -0.63 N	140.67 10.83 -41.28 N	154.95 9.03 -71.25 N	148.21 7.06 -81.15 N	87.11 6.13 -24.74 N	118.44 7.21 -50.44 N	82.78 7.09 -11.45 N	72.26 5.92 -14.59 N	73.55 5.35 -17.76 N
KEDC_GLWD_GT5 24220	59.93 4.84 -9.56 N	50.23 3.77 -7.57 N	47.13 2.40 -17.54 N	41.49 2.28 -13.46 N	61.43 2.78 -28.74 N	60.02 2.93 -24.75 N	60.43 3.03 -26.79 N	59.83 6.14 -3.07 N	67.12 5.88 -13.50 N	76.84 6.75 -16.52 N	76.78 6.80 -14.67 N	78.87 7.21 -11.39 N	80.63 7.40 -11.35 N	82.60 9.06 -0.29 N	86.42 9.52 -0.03 N	93.13 10.14 -0.63 N	140.67 10.83 -41.28 N	154.95 9.03 -71.25 N	148.21 7.06 -81.15 N	87.11 6.13 -24.74 N	118.44 7.21 -50.44 N	82.78 7.09 -11.45 N	72.26 5.92 -14.59 N	73.55 5.35 -17.76 N
KENSICO____ 23655	48.82 3.25 -0.03 N	41.39 2.50 0.00 N	28.72 1.53 0.00 N	27.22 1.47 0.00 N	31.75 1.84 0.00 N	34.30 1.96 0.00 N	32.76 2.14 0.00 N	55.20 4.58 0.00 N	60.24 4.44 -8.07 N	59.17 5.04 -0.55 N	60.53 5.21 0.00 N	66.11 5.83 0.00 N	67.85 5.98 0.00 N	80.62 7.38 0.00 N	84.57 7.70 0.00 N	90.45 8.10 0.00 N	102.20 8.53 -5.10 N	81.84 7.17 0.00 N	65.57 5.57 0.00 N	60.85 4.60 0.00 N	66.26 5.47 0.00 N	69.73 5.50 0.00 N	55.83 4.08 0.00 N	53.88 3.45 0.00 N
KIAC_JFK_AIRPORT 23541	69.78 3.33 -20.91 N	72.99 2.61 -31.49 N	70.93 1.54 -42.19 N	68.96 1.44 -41.77 N	67.74 1.81 -36.01 N	69.18 2.00 -34.83 N	78.05 2.25 -45.18 N	68.97 4.88 -13.47 N	69.81 4.71 -17.36 N	77.03 5.30 -18.15 N	73.36 5.34 -12.70 N	68.01 5.83 -1.90 N	99.10 6.02 -31.21 N	83.89 7.45 -3.20 N	84.37 7.50 0.00 N	98.95 7.94 -8.66 N	122.40 8.57 -25.26 N	120.28 7.11 -38.49 N	115.69 5.46 -50.24 N	76.17 4.33 -15.60 N	123.14 5.32 -57.04 N	125.40 5.30 -55.86 N	130.29 4.27 -74.27 N	122.34 3.63 -68.27 N

KLAC_JFK_GT1 23816	69.78 3.33 -20.91 N	72.99 2.61 -31.49 N	70.93 1.54 -42.19 N	68.96 1.44 -41.77 N	67.74 1.81 -36.01 N	69.18 2.00 -34.83 N	78.05 2.25 -45.18 N	68.97 4.88 -13.47 N	69.81 4.71 -17.36 N	77.03 5.30 -18.15 N	73.36 5.34 -12.70 N	68.01 5.83 -1.90 N	99.10 6.02 -31.21 N	83.89 7.45 -3.20 N	84.37 7.50 0.00 N	98.95 7.94 -8.66 N	122.40 8.57 -25.26 N	120.28 7.11 -38.49 N	115.69 5.46 -50.24 N	76.17 4.33 -15.60 N	123.14 5.32 -57.04 N	125.40 5.30 -55.86 N	130.29 4.27 -74.27 N	122.34 3.63 -68.27 N
KLAC_JFK_GT2 23817	69.78 3.33 -20.91 N	72.99 2.61 -31.49 N	70.93 1.54 -42.19 N	68.96 1.44 -41.77 N	67.74 1.81 -36.01 N	69.18 2.00 -34.83 N	78.05 2.25 -45.18 N	68.97 4.88 -13.47 N	69.81 4.71 -17.36 N	77.03 5.30 -18.15 N	73.36 5.34 -12.70 N	68.01 5.83 -1.90 N	99.10 6.02 -31.21 N	83.89 7.45 -3.20 N	84.37 7.50 0.00 N	98.95 7.94 -8.66 N	122.40 8.57 -25.26 N	120.28 7.11 -38.49 N	115.69 5.46 -50.24 N	76.17 4.33 -15.60 N	123.14 5.32 -57.04 N	125.40 5.30 -55.86 N	130.29 4.27 -74.27 N	122.34 3.63 -68.27 N
KINTIGH____ 23543	40.47 -5.08 0.00 N	34.70 -4.19 0.00 N	24.32 -2.88 0.00 N	23.11 -2.64 0.00 N	26.85 -3.07 0.00 N	28.91 -3.43 0.00 N	27.35 -3.27 0.00 N	45.29 -5.33 0.00 N	43.76 -5.03 -1.06 N	48.50 -5.14 -0.07 N	50.34 -4.98 0.00 N	55.75 -4.53 0.00 N	58.01 -3.86 0.00 N	68.93 -4.31 0.00 N	72.75 -4.12 0.00 N	77.89 -4.46 0.00 N	84.14 -4.43 0.00 N	71.66 -3.01 0.00 N	58.14 -1.86 0.00 N	53.66 -2.59 0.00 N	57.68 -3.11 0.00 N	60.81 -3.42 0.00 N	49.12 -2.63 0.00 N	47.42 -3.02 0.00 N
LEDERLE____ 23769	48.18 2.61 -0.03 N	40.81 1.92 0.00 N	28.32 1.12 0.00 N	26.81 1.06 0.00 N	31.24 1.32 0.00 N	33.77 1.43 0.00 N	32.24 1.63 0.00 N	54.48 3.86 0.00 N	59.43 3.90 -7.80 N	58.66 4.55 -0.53 N	60.18 4.86 0.00 N	65.92 5.64 0.00 N	67.93 6.06 0.00 N	80.84 7.60 0.00 N	85.07 8.20 0.00 N	91.07 8.72 0.00 N	102.36 9.21 -4.59 N	82.48 7.80 0.00 N	66.14 6.14 0.00 N	61.36 5.11 0.00 N	66.46 5.67 0.00 N	69.75 5.51 0.00 N	55.62 3.88 0.00 N	53.32 2.89 0.00 N
LINDEN COGEN____ 23786	49.25 3.68 -0.03 N	41.71 2.82 0.00 N	28.91 1.71 0.00 N	27.41 1.66 0.00 N	32.01 2.09 0.00 N	34.56 2.22 0.00 N	33.05 2.44 0.00 N	55.77 5.16 0.00 N	60.78 4.97 -8.08 N	59.77 5.65 -0.55 N	61.11 5.79 0.00 N	66.69 6.41 0.00 N	68.37 6.50 0.00 N	81.25 8.01 0.00 N	85.14 8.27 0.00 N	91.02 8.67 0.00 N	102.81 9.14 -5.10 N	82.33 7.66 0.00 N	65.92 5.92 0.00 N	61.04 4.80 0.00 N	66.68 5.89 0.00 N	70.28 6.05 0.00 N	56.24 4.49 0.00 N	54.32 3.88 0.00 N
LIPA_MISC_IPP 23656	58.92 3.82 -9.56 N	49.69 3.23 -7.57 N	46.83 2.09 -17.54 N	41.18 1.97 -13.46 N	60.99 2.33 -28.74 N	59.59 2.49 -24.75 N	60.01 2.60 -26.79 N	58.60 4.91 -3.07 N	65.61 4.37 -13.50 N	74.65 4.56 -16.52 N	74.80 4.81 -14.67 N	77.14 5.47 -11.39 N	78.65 5.43 -11.35 N	80.43 6.89 -0.29 N	83.58 6.68 -0.03 N	89.75 6.76 -0.63 N	137.93 8.08 -41.28 N	152.15 6.23 -71.25 N	145.79 4.64 -81.15 N	84.85 3.87 -24.74 N	114.22 3.64 -49.79 N	78.38 2.82 -11.33 N	69.06 3.23 -14.08 N	72.33 4.13 -17.76 N
LITTLE FALLS____HYD 24013	49.71 4.18 0.00 N	42.24 3.35 0.00 N	29.48 2.28 0.00 N	27.87 2.11 0.00 N	32.39 2.48 0.00 N	35.08 2.74 0.00 N	33.26 2.65 0.00 N	56.07 5.46 0.00 N	52.83 5.29 0.19 N	59.22 5.66 0.01 N	61.14 5.83 0.00 N	66.39 6.11 0.00 N	67.86 5.98 0.00 N	81.01 7.78 0.00 N	84.95 8.08 0.00 N	91.07 8.71 0.00 N	97.41 8.84 0.00 N	82.06 7.39 0.00 N	65.69 5.69 0.00 N	61.52 5.28 0.00 N	66.44 5.65 0.00 N	69.84 5.61 0.00 N	55.92 4.17 0.00 N	53.62 3.19 0.00 N
LONG LAKE PHOENIX 24014	44.43 -1.11 0.00 N	37.86 -1.03 0.00 N	26.49 -0.71 0.00 N	25.10 -0.65 0.00 N	29.17 -0.75 0.00 N	31.54 -0.80 0.00 N	29.90 -0.72 0.00 N	49.21 -1.40 0.00 N	47.05 -1.28 -0.59 N	52.11 -1.50 -0.04 N	53.82 -1.49 0.00 N	58.80 -1.48 0.00 N	60.29 -1.58 0.00 N	71.49 -1.75 0.00 N	74.94 -1.93 0.00 N	80.13 -2.22 0.00 N	86.18 -2.38 0.00 N	72.87 -1.80 0.00 N	58.58 -1.42 0.00 N	55.00 -1.24 0.00 N	59.49 -1.30 0.00 N	62.95 -1.29 0.00 N	50.59 -1.16 0.00 N	49.55 -0.89 0.00 N
LOVETT____3 23632	47.93 2.37 -0.03 N	40.66 1.78 0.00 N	28.25 1.06 0.00 N	26.75 1.00 0.00 N	31.17 1.25 0.00 N	33.68 1.34 0.00 N	32.13 1.52 0.00 N	54.10 3.48 0.00 N	58.97 3.37 -7.86 N	58.01 3.90 -0.54 N	59.46 4.15 0.00 N	65.04 4.76 0.00 N	66.99 5.12 0.00 N	79.66 6.42 0.00 N	83.77 6.90 0.00 N	89.66 7.30 0.00 N	101.11 7.70 -4.84 N	81.24 6.56 0.00 N	65.24 5.24 0.00 N	60.60 4.35 0.00 N	65.66 4.87 0.00 N	68.89 4.65 0.00 N	54.99 3.24 0.00 N	52.81 2.37 0.00 N
LOVETT____4 23642	47.93 2.37 -0.03 N	40.66 1.78 0.00 N	28.26 1.06 0.00 N	26.75 1.00 0.00 N	31.17 1.25 0.00 N	33.68 1.34 0.00 N	32.13 1.52 0.00 N	54.10 3.48 0.00 N	58.97 3.36 -7.87 N	58.01 3.90 -0.54 N	59.46 4.15 0.00 N	65.04 4.76 0.00 N	66.99 5.12 0.00 N	79.66 6.42 0.00 N	83.77 6.90 0.00 N	89.66 7.30 0.00 N	101.11 7.70 -4.84 N	81.24 6.56 0.00 N	65.24 5.24 0.00 N	60.60 4.36 0.00 N	65.67 4.88 0.00 N	68.89 4.66 0.00 N	54.99 3.24 0.00 N	52.81 2.37 0.00 N
LOVETT____5 23593	47.94 2.38 -0.03 N	40.67 1.78 0.00 N	28.26 1.06 0.00 N	26.76 1.00 0.00 N	31.17 1.26 0.00 N	33.69 1.35 0.00 N	32.14 1.52 0.00 N	54.11 3.50 0.00 N	58.99 3.39 -7.87 N	58.04 3.92 -0.54 N	59.48 4.17 0.00 N	65.07 4.79 0.00 N	67.02 5.15 0.00 N	79.70 6.46 0.00 N	83.81 6.94 0.00 N	89.70 7.34 0.00 N	101.16 7.74 -4.84 N	81.27 6.60 0.00 N	65.27 5.27 0.00 N	60.63 4.38 0.00 N	65.69 4.90 0.00 N	68.92 4.69 0.00 N	55.02 3.27 0.00 N	52.83 2.40 0.00 N
LOWER RAQUET____HYD 24057	45.18 -0.35 0.00 N	38.75 -0.14 0.00 N	27.06 -0.14 0.00 N	25.60 -0.16 0.00 N	29.75 -0.16 0.00 N	32.21 -0.14 0.00 N	30.49 -0.13 0.00 N	49.36 -1.25 0.00 N	46.46 -1.22 0.05 N	52.18 -1.39 0.00 N	53.69 -1.62 0.00 N	58.26 -2.02 0.00 N	59.88 -2.00 0.00 N	70.53 -2.71 0.00 N	74.20 -2.67 0.00 N	79.63 -2.73 0.00 N	85.89 -2.68 0.00 N	72.06 -2.62 0.00 N	57.91 -2.09 0.00 N	54.27 -1.97 0.00 N	58.64 -2.15 0.00 N	61.91 -2.32 0.00 N	50.13 -1.62 0.00 N	49.87 -0.57 0.00 N
LOWER____HUDSON 24059	49.42 3.84 -0.04 N	42.27 3.38 0.00 N	29.66 2.46 0.00 N	27.96 2.21 0.00 N	32.40 2.48 0.00 N	35.13 2.78 0.00 N	32.94 2.33 0.00 N	53.49 2.87 0.00 N	60.75 2.68 -10.33 N	56.83 2.55 -0.71 N	57.70 2.39 0.00 N	62.03 1.75 0.00 N	63.24 1.37 0.00 N	75.01 1.77 0.00 N	78.54 1.67 0.00 N	84.52 2.16 0.00 N	90.82 2.00 -0.25 N	75.80 1.12 0.00 N	60.64 0.64 0.00 N	57.81 1.57 0.00 N	62.15 1.36 0.00 N	65.74 1.50 0.00 N	53.36 1.61 0.00 N	52.82 2.39 0.00 N

MG INDUSTRY___DRP 24185	48.61 3.04 -0.04 N	41.61 2.73 0.00 N	29.18 1.99 0.00 N	27.57 1.82 0.00 N	31.93 2.02 0.00 N	34.53 2.19 0.00 N	32.30 1.69 0.00 N	52.52 1.91 0.00 N	59.65 1.75 -10.16 N	55.82 1.55 -0.70 N	56.66 1.34 0.00 N	61.11 0.83 0.00 N	62.44 0.56 0.00 N	73.63 0.40 0.00 N	77.14 0.27 0.00 N	82.63 0.28 0.00 N	88.66 0.10 0.00 N	74.39 -0.29 0.00 N	59.70 -0.29 0.00 N	56.66 0.42 0.00 N	61.23 0.44 0.00 N	64.71 0.47 0.00 N	52.38 0.63 0.00 N	52.11 1.67 0.00 N
MILLIKEN___1 23584	42.34 -3.20 -0.01 N	36.07 -2.82 0.00 N	25.81 -1.38 0.00 N	24.61 -1.15 0.00 N	28.43 -1.49 0.00 N	30.73 -1.62 0.00 N	28.98 -1.64 0.00 N	47.13 -3.49 0.00 N	46.00 -3.07 -1.33 N	50.63 -3.03 -0.09 N	52.50 -2.81 0.00 N	57.70 -2.58 0.00 N	59.36 -2.52 0.00 N	70.53 -2.71 0.00 N	74.06 -2.81 0.00 N	79.64 -2.72 0.00 N	85.97 -2.60 0.00 N	73.21 -1.46 0.00 N	58.44 -1.56 0.00 N	54.57 -1.68 0.00 N	58.91 -1.88 0.00 N	62.44 -1.80 0.00 N	49.43 -2.32 0.00 N	47.70 -2.73 0.00 N
MILLIKEN___2 23585	42.33 -3.21 -0.01 N	36.05 -2.83 0.00 N	25.82 -1.38 0.00 N	24.61 -1.15 0.00 N	28.43 -1.48 0.00 N	30.76 -1.58 0.00 N	28.98 -1.63 0.00 N	47.11 -3.51 0.00 N	45.99 -3.08 -1.33 N	50.61 -3.05 -0.09 N	52.49 -2.83 0.00 N	57.68 -2.60 0.00 N	59.34 -2.54 0.00 N	70.51 -2.73 0.00 N	74.03 -2.84 0.00 N	79.61 -2.75 0.00 N	85.93 -2.64 0.00 N	73.18 -1.50 0.00 N	58.41 -1.59 0.00 N	54.54 -1.70 0.00 N	58.89 -1.91 0.00 N	62.41 -1.83 0.00 N	49.41 -2.34 0.00 N	47.69 -2.75 0.00 N
MILLIKEN___DIESEL 23629	42.33 -3.21 -0.01 N	36.05 -2.83 0.00 N	25.82 -1.38 0.00 N	24.61 -1.15 0.00 N	28.43 -1.48 0.00 N	30.76 -1.58 0.00 N	28.98 -1.63 0.00 N	47.11 -3.51 0.00 N	45.99 -3.08 -1.33 N	50.61 -3.05 -0.09 N	52.49 -2.83 0.00 N	57.68 -2.60 0.00 N	59.34 -2.54 0.00 N	70.51 -2.73 0.00 N	74.03 -2.84 0.00 N	79.61 -2.75 0.00 N	85.93 -2.64 0.00 N	73.18 -1.50 0.00 N	58.41 -1.59 0.00 N	54.54 -1.70 0.00 N	58.89 -1.91 0.00 N	62.41 -1.83 0.00 N	49.41 -2.34 0.00 N	47.69 -2.75 0.00 N
MODEL_CITY_ENERGY 24167	41.32 -4.23 0.00 N	35.50 -3.39 0.00 N	24.96 -2.24 0.00 N	23.71 -2.04 0.00 N	27.50 -2.42 0.00 N	29.58 -2.77 0.00 N	27.83 -2.79 0.00 N	45.67 -4.95 0.00 N	44.11 -4.83 -1.21 N	48.65 -5.00 -0.08 N	50.39 -4.93 0.00 N	55.73 -4.54 0.00 N	57.92 -3.95 0.00 N	68.77 -4.47 0.00 N	72.64 -4.23 0.00 N	78.01 -4.35 0.00 N	84.33 -4.24 0.00 N	72.14 -2.54 0.00 N	58.29 -1.71 0.00 N	53.95 -2.29 0.00 N	57.95 -2.84 0.00 N	61.27 -2.97 0.00 N	49.45 -2.30 0.00 N	48.18 -2.25 0.00 N
MOHAWK_PAPER___DRP 24187	49.50 3.92 -0.04 N	42.35 3.46 0.00 N	29.72 2.52 0.00 N	28.04 2.29 0.00 N	32.47 2.55 0.00 N	35.16 2.82 0.00 N	32.99 2.37 0.00 N	53.56 2.95 0.00 N	60.94 2.78 -10.43 N	57.03 2.74 -0.72 N	57.92 2.61 0.00 N	62.41 2.13 0.00 N	63.74 1.87 0.00 N	75.38 2.14 0.00 N	78.94 2.07 0.00 N	84.75 2.39 0.00 N	91.20 2.37 -0.25 N	76.24 1.57 0.00 N	61.12 1.12 0.00 N	58.09 1.85 0.00 N	62.59 1.80 0.00 N	66.18 1.94 0.00 N	53.59 1.84 0.00 N	53.15 2.72 0.00 N
MONGAUP___HYD 23641	46.99 1.43 -0.03 N	39.90 1.01 0.00 N	27.74 0.54 0.00 N	26.27 0.52 0.00 N	30.61 0.69 0.00 N	33.05 0.71 0.00 N	31.46 0.84 0.00 N	52.95 2.95 0.00 N	57.50 2.36 -7.40 N	56.75 2.66 -0.51 N	58.10 2.78 0.00 N	63.54 3.26 0.00 N	65.39 3.52 0.00 N	77.67 4.43 0.00 N	81.62 4.75 0.00 N	87.31 4.95 0.00 N	97.78 5.13 -4.08 N	79.10 4.42 0.00 N	63.55 3.55 0.00 N	59.13 2.88 0.00 N	64.05 3.26 0.00 N	67.34 3.11 0.00 N	53.95 2.20 0.00 N	51.93 1.49 0.00 N
MONTAUK___DIESEL 23721	58.92 3.82 -9.56 N	49.69 3.23 -7.57 N	46.83 2.09 -17.54 N	41.18 1.97 -13.46 N	60.99 2.33 -28.74 N	59.59 2.49 -24.75 N	60.01 2.60 -26.79 N	58.60 4.91 -3.07 N	65.61 4.37 -13.50 N	74.65 4.56 -16.52 N	74.80 4.81 -14.67 N	77.14 5.47 -11.39 N	78.65 5.43 -11.35 N	80.43 6.89 -0.29 N	83.58 6.68 -0.03 N	89.75 6.76 -0.63 N	137.93 8.08 -41.28 N	152.15 6.23 -71.25 N	145.79 4.64 -81.15 N	84.85 3.87 -24.74 N	114.22 3.64 -49.79 N	78.38 2.82 -11.33 N	69.06 3.23 -14.08 N	72.33 4.13 -17.76 N
N SALMON___HYD 24042	45.09 -0.44 0.00 N	38.45 -0.44 0.00 N	26.87 -0.32 0.00 N	25.46 -0.29 0.00 N	29.59 -0.33 0.00 N	32.02 -0.33 0.00 N	30.37 -0.24 0.00 N	49.46 -1.16 0.00 N	46.54 -1.08 0.11 N	52.22 -1.34 0.01 N	54.00 -1.31 0.00 N	58.97 -1.31 0.00 N	60.58 -1.30 0.00 N	71.82 -1.42 0.00 N	75.21 -1.66 0.00 N	80.68 -1.67 0.00 N	86.78 -1.79 0.00 N	73.32 -1.35 0.00 N	58.86 -1.14 0.00 N	55.24 -1.00 0.00 N	59.76 -1.04 0.00 N	63.18 -1.06 0.00 N	50.71 -1.04 0.00 N	50.24 -0.19 0.00 N
N.E_GEN_SANDY PD 24062	47.46 1.88 -0.04 N	40.53 1.64 0.00 N	28.38 1.19 0.00 N	26.81 1.06 0.00 N	31.12 1.20 0.00 N	33.68 1.33 0.00 N	31.69 1.07 0.00 N	52.04 1.43 0.00 N	58.69 1.32 -9.63 N	55.38 1.14 -0.66 N	56.32 1.01 0.00 N	64.00 3.49 -1.35 N	62.31 0.44 0.00 N	73.76 0.52 0.00 N	77.40 0.53 0.00 N	83.04 0.69 0.00 N	90.98 0.44 -1.97 N	74.74 0.07 0.00 N	59.92 -0.08 0.00 N	56.67 0.43 0.00 N	61.08 0.29 0.00 N	64.50 0.27 0.00 N	52.21 0.46 0.00 N	54.58 2.27 2.94 N
NARROWS_GT1_1 24228	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT1_2 24229	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT1_3 24230	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N

NARROWS_GT1_4 24231	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT1_5 24232	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT1_6 24233	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT1_7 24234	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT1_8 24235	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT1_GRP 23726	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT2_1 24236	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT2_2 24237	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT2_3 24238	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT2_4 24239	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT2_5 24240	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT2_6 24241	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT2_7 24242	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N

NARROWS_GT2_8 24243	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NARROWS_GT2_GRP 23741	154.52 3.94 -105.04 N	101.90 3.45 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.01 2.77 -32.90 N	64.20 2.71 -30.87 N	76.96 5.60 -20.75 N	104.97 5.11 -52.12 N	94.01 5.57 -34.87 N	62.16 5.56 -1.28 N	66.33 5.97 -0.08 N	67.78 5.90 0.00 N	80.37 7.13 0.00 N	84.21 7.34 0.00 N	90.05 7.69 0.00 N	101.79 8.12 -5.10 N	81.44 6.77 0.00 N	65.19 5.19 0.00 N	60.42 4.18 0.00 N	197.65 5.36 -131.50 N	251.91 5.68 -182.00 N	117.78 4.30 -61.74 N	138.68 4.28 -83.97 N
NEG CAPITAL___MECHNVIL 23645	49.42 3.84 -0.04 N	42.27 3.38 0.00 N	29.66 2.46 0.00 N	27.96 2.21 0.00 N	32.40 2.48 0.00 N	35.13 2.78 0.00 N	32.94 2.33 0.00 N	53.49 2.87 0.00 N	60.82 2.68 -10.40 N	56.84 2.55 -0.72 N	57.70 2.39 0.00 N	62.03 1.75 0.00 N	63.24 1.37 0.00 N	75.01 1.77 0.00 N	78.54 1.67 0.00 N	84.52 2.16 0.00 N	90.82 2.00 -0.25 N	75.80 1.12 0.00 N	60.64 0.64 0.00 N	57.81 1.57 0.00 N	62.15 1.36 0.00 N	65.74 1.50 0.00 N	53.36 1.61 0.00 N	52.82 2.39 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.51 -5.03 0.00 N	34.69 -4.20 0.00 N	24.38 -2.81 0.00 N	23.04 -2.71 0.00 N	26.66 -3.26 0.00 N	28.86 -3.48 0.00 N	27.12 -3.50 0.00 N	44.25 -6.37 0.00 N	42.62 -6.04 -0.92 N	47.61 -6.02 -0.06 N	49.53 -5.78 0.00 N	55.27 -5.01 0.00 N	57.22 -4.65 0.00 N	68.23 -5.01 0.00 N	71.62 -5.25 0.00 N	77.66 -4.69 0.00 N	84.65 -3.92 0.00 N	73.42 -1.26 0.00 N	58.47 -1.53 0.00 N	54.18 -2.06 0.00 N	58.18 -2.62 0.00 N	61.79 -2.45 0.00 N	48.58 -3.17 0.00 N	47.14 -3.30 0.00 N
NEG CENTRAL___DRP 24199	46.81 1.27 0.00 N	39.84 0.95 0.00 N	28.07 0.87 0.00 N	26.70 0.95 0.00 N	31.03 1.11 0.00 N	33.62 1.28 0.00 N	32.12 1.50 0.00 N	52.99 2.38 0.00 N	50.89 2.13 -1.01 N	55.99 2.35 -0.07 N	57.77 2.45 0.00 N	62.78 2.50 0.00 N	64.33 2.46 0.00 N	76.00 2.76 0.00 N	79.68 2.81 0.00 N	84.95 2.60 0.00 N	91.16 2.59 0.00 N	76.82 2.15 0.00 N	61.63 1.63 0.00 N	57.90 1.66 0.00 N	62.65 1.86 0.00 N	66.13 1.89 0.00 N	53.10 1.36 0.00 N	51.51 1.07 0.00 N
NEG CENTRAL___INDECK 23768	43.26 -2.28 -0.01 N	36.94 -1.95 0.00 N	25.82 -1.38 0.00 N	24.51 -1.25 0.00 N	28.47 -1.44 0.00 N	30.80 -1.54 0.00 N	29.32 -1.30 0.00 N	48.82 -1.79 0.00 N	47.61 -1.50 -1.37 N	52.59 -1.07 -0.09 N	54.69 -0.62 0.00 N	60.34 0.06 0.00 N	62.75 0.88 0.00 N	74.75 1.51 0.00 N	78.95 2.08 0.00 N	84.52 2.16 0.00 N	91.14 2.57 0.00 N	77.12 2.44 0.00 N	62.32 2.32 0.00 N	57.67 1.43 0.00 N	62.08 1.29 0.00 N	65.54 1.30 0.00 N	52.53 0.79 0.00 N	50.47 0.03 0.00 N
NEG CENTRAL___SENECA 23627	45.54 0.00 0.00 N	38.89 0.00 0.00 N	27.20 0.00 0.00 N	25.75 0.00 0.00 N	29.92 0.00 0.00 N	32.34 0.00 0.00 N	30.61 0.00 0.00 N	50.61 0.00 0.00 N	47.74 0.00 0.00 N	53.57 0.00 0.00 N	55.32 0.00 0.00 N	60.28 0.00 0.00 N	61.87 0.00 0.00 N	73.24 0.00 0.00 N	76.87 0.00 0.00 N	82.36 0.00 0.00 N	88.57 0.00 0.00 N	74.67 0.00 0.00 N	60.00 0.00 0.00 N	56.24 0.00 0.00 N	60.79 0.00 0.00 N	64.23 0.00 0.00 N	51.75 0.00 0.00 N	50.43 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	44.24 -1.30 0.00 N	37.73 -1.15 0.00 N	26.65 -0.55 0.00 N	25.24 -0.51 0.00 N	29.21 -0.71 0.00 N	31.65 -0.70 0.00 N	29.85 -0.77 0.00 N	48.70 -1.92 0.00 N	46.95 -1.73 -0.95 N	52.04 -1.60 -0.06 N	53.96 -1.36 0.00 N	59.46 -0.82 0.00 N	61.07 -0.80 0.00 N	72.59 -0.65 0.00 N	76.00 -0.87 0.00 N	81.98 -0.38 0.00 N	88.76 0.20 0.00 N	76.22 1.55 0.00 N	60.58 0.58 0.00 N	56.66 0.42 0.00 N	61.15 0.36 0.00 N	64.96 0.73 0.00 N	51.27 -0.48 0.00 N	49.73 -0.70 0.00 N
NEG MILLWOOD___DRP 24198	48.16 2.59 -0.03 N	40.88 1.99 0.00 N	28.42 1.22 0.00 N	26.93 1.18 0.00 N	31.39 1.47 0.00 N	33.91 1.57 0.00 N	32.30 1.69 0.00 N	54.29 3.68 0.00 N	59.54 3.55 -8.25 N	58.15 4.01 -0.56 N	59.48 4.16 0.00 N	64.97 4.69 0.00 N	66.69 4.82 0.00 N	79.21 5.97 0.00 N	83.11 6.24 0.00 N	88.91 6.55 0.00 N	99.99 6.84 -4.59 N	80.44 5.77 0.00 N	64.48 4.48 0.00 N	59.96 3.71 0.00 N	65.13 4.34 0.00 N	68.55 4.32 0.00 N	54.95 3.21 0.00 N	53.07 2.64 0.00 N
NEG NORTH_FLCN_SEA 23793	46.97 1.44 0.00 N	39.95 1.07 0.00 N	28.07 0.88 0.00 N	26.65 0.90 0.00 N	30.94 1.02 0.00 N	33.53 1.18 0.00 N	31.86 1.24 0.00 N	53.07 2.46 0.00 N	50.36 2.74 0.12 N	57.07 3.51 0.01 N	59.31 4.00 0.00 N	65.07 4.79 0.00 N	67.02 5.15 0.00 N	79.65 6.41 0.00 N	83.80 6.92 0.00 N	89.74 7.38 0.00 N	96.50 7.93 0.00 N	81.50 6.83 0.00 N	65.43 5.43 0.00 N	60.87 4.63 0.00 N	65.72 4.93 0.00 N	69.41 5.18 0.00 N	55.26 3.51 0.00 N	53.10 2.66 0.00 N
NEG NORTH_KES_CHATEGAY 23792	45.01 -0.52 0.00 N	38.55 -0.34 0.00 N	26.93 -0.27 0.00 N	25.45 -0.30 0.00 N	29.59 -0.33 0.00 N	31.98 -0.37 0.00 N	30.27 -0.35 0.00 N	49.51 -1.11 0.00 N	46.54 -1.08 0.12 N	52.40 -1.17 0.01 N	54.07 -1.24 0.00 N	58.86 -1.42 0.00 N	60.49 -1.38 0.00 N	71.42 -1.81 0.00 N	75.33 -1.54 0.00 N	80.87 -1.49 0.00 N	87.04 -1.53 0.00 N	72.99 -1.69 0.00 N	58.50 -1.50 0.00 N	54.84 -1.40 0.00 N	59.13 -1.67 0.00 N	62.54 -1.70 0.00 N	50.61 -1.14 0.00 N	49.80 -0.64 0.00 N
NEG NORTH___ALICE_FALLS 23915	45.35 -0.19 0.00 N	38.75 -0.14 0.00 N	27.05 -0.15 0.00 N	25.55 -0.20 0.00 N	29.72 -0.20 0.00 N	32.10 -0.24 0.00 N	30.41 -0.20 0.00 N	49.48 -1.13 0.00 N	46.59 -1.03 0.12 N	52.35 -1.21 0.01 N	54.06 -1.25 0.00 N	58.87 -1.41 0.00 N	60.45 -1.42 0.00 N	71.57 -1.67 0.00 N	75.54 -1.33 0.00 N	81.07 -1.28 0.00 N	87.07 -1.50 0.00 N	73.02 -1.65 0.00 N	58.42 -1.58 0.00 N	54.86 -1.38 0.00 N	59.08 -1.71 0.00 N	62.47 -1.76 0.00 N	50.52 -1.23 0.00 N	50.06 -0.38 0.00 N
NEG NORTH___LWR_SARANAC 23913	45.35 -0.19 0.00 N	38.75 -0.14 0.00 N	27.05 -0.15 0.00 N	25.55 -0.20 0.00 N	29.72 -0.20 0.00 N	32.10 -0.24 0.00 N	30.41 -0.20 0.00 N	49.48 -1.13 0.00 N	46.59 -1.03 0.12 N	52.35 -1.21 0.01 N	54.06 -1.25 0.00 N	58.87 -1.41 0.00 N	60.45 -1.42 0.00 N	71.57 -1.67 0.00 N	75.54 -1.33 0.00 N	81.07 -1.28 0.00 N	87.07 -1.50 0.00 N	73.02 -1.65 0.00 N	58.42 -1.58 0.00 N	54.86 -1.38 0.00 N	59.08 -1.71 0.00 N	62.47 -1.76 0.00 N	50.52 -1.23 0.00 N	50.06 -0.38 0.00 N

NEG NORTH___PLATTSBURG 23628	44.82 -0.71 0.00 N	38.32 -0.57 0.00 N	26.75 -0.45 0.00 N	25.27 -0.48 0.00 N	29.39 -0.53 0.00 N	31.73 -0.62 0.00 N	30.05 -0.56 0.00 N	49.01 -1.61 0.00 N	46.13 -1.48 0.12 N	51.86 -1.70 0.01 N	53.54 -1.78 0.00 N	58.30 -1.98 0.00 N	59.86 -2.01 0.00 N	70.89 -2.35 0.00 N	74.84 -2.03 0.00 N	80.32 -2.03 0.00 N	86.25 -2.32 0.00 N	72.34 -2.34 0.00 N	57.89 -2.11 0.00 N	54.38 -1.87 0.00 N	58.53 -2.26 0.00 N	61.91 -2.32 0.00 N	50.10 -1.65 0.00 N	49.51 -0.93 0.00 N
NEG WEST_LEA_LOCKPORT 23791	40.35 -5.19 0.00 N	34.60 -4.29 0.00 N	24.26 -2.94 0.00 N	23.05 -2.70 0.00 N	26.76 -3.16 0.00 N	28.79 -3.55 0.00 N	27.19 -3.42 0.00 N	44.90 -5.72 0.00 N	43.51 -5.42 -1.20 N	48.07 -5.59 -0.08 N	49.84 -5.48 0.00 N	55.21 -5.07 0.00 N	57.49 -4.38 0.00 N	68.30 -4.94 0.00 N	72.12 -4.75 0.00 N	77.17 -5.19 0.00 N	83.40 -5.17 0.00 N	71.15 -3.52 0.00 N	57.84 -2.16 0.00 N	53.41 -2.84 0.00 N	57.37 -3.43 0.00 N	60.51 -3.72 0.00 N	48.95 -2.80 0.00 N	47.40 -3.04 0.00 N
NEG WEST___LANCASTR 23811	40.31 -5.24 -0.01 N	34.35 -4.54 0.00 N	23.97 -3.22 0.00 N	22.79 -2.96 0.00 N	26.53 -3.39 0.00 N	28.64 -3.70 0.00 N	27.27 -3.34 0.00 N	45.74 -4.88 0.00 N	44.74 -4.43 -1.44 N	49.28 -4.40 -0.10 N	51.22 -4.10 0.00 N	56.85 -3.43 0.00 N	59.04 -2.83 0.00 N	70.27 -2.96 0.00 N	74.06 -2.81 0.00 N	79.08 -3.35 0.00 N	85.22 -2.25 0.00 N	72.42 -2.25 0.00 N	58.67 -1.33 0.00 N	53.97 -2.27 0.00 N	58.20 -2.59 0.00 N	61.22 -3.02 0.00 N	49.09 -2.65 0.00 N	46.88 -3.55 0.00 N
NEG_PENN_ALLEGHNY 23528	45.18 -0.37 -0.01 N	38.34 -0.55 0.00 N	26.71 -0.49 0.00 N	25.37 -0.38 0.00 N	29.54 -0.38 0.00 N	31.90 -0.44 0.00 N	30.42 -0.20 0.00 N	51.08 0.47 0.00 N	51.12 0.74 -2.65 N	54.82 1.07 -0.18 N	56.65 1.34 0.00 N	62.12 1.84 0.00 N	63.95 2.08 0.00 N	75.89 2.66 0.00 N	79.74 2.87 0.00 N	85.09 2.73 0.00 N	91.54 2.72 -0.25 N	76.98 2.30 0.00 N	62.04 2.04 0.00 N	57.66 1.42 0.00 N	62.46 1.67 0.00 N	65.76 1.52 0.00 N	52.72 0.97 0.00 N	50.74 0.30 0.00 N
NEG___GEN_MONROE 24207	45.99 0.44 0.00 N	39.32 0.44 0.00 N	27.49 0.30 0.00 N	26.05 0.29 0.00 N	30.19 0.28 0.00 N	32.60 0.26 0.00 N	30.87 0.26 0.00 N	50.90 0.29 0.00 N	48.97 0.21 -1.02 N	53.76 0.12 -0.07 N	55.45 0.13 0.00 N	60.59 0.31 0.00 N	62.27 0.40 0.00 N	73.79 0.55 0.00 N	77.67 0.80 0.00 N	83.39 1.04 0.00 N	89.93 1.36 0.00 N	75.79 1.12 0.00 N	60.87 0.87 0.00 N	57.07 0.83 0.00 N	61.80 1.01 0.00 N	65.38 1.15 0.00 N	52.50 0.75 0.00 N	51.32 0.88 0.00 N
NEPA___ENERGY 23901	40.31 -5.24 -0.01 N	34.02 -4.87 0.00 N	23.63 -3.57 0.00 N	22.46 -3.29 0.00 N	26.27 -3.64 0.00 N	28.54 -3.80 0.00 N	27.39 -3.23 0.00 N	46.65 -3.96 0.00 N	45.83 -3.43 -1.53 N	50.53 -3.14 -0.10 N	52.71 -2.61 0.00 N	58.76 -1.51 0.00 N	60.94 -0.93 0.00 N	72.77 -0.47 0.00 N	76.52 -0.35 0.00 N	81.81 -0.55 0.00 N	88.18 -0.39 0.00 N	75.04 0.37 0.00 N	60.54 0.54 0.00 N	55.41 -0.83 0.00 N	59.80 -1.00 0.00 N	62.71 -1.52 0.00 N	49.71 -2.04 0.00 N	46.56 -3.88 0.00 N
NEVERSINK___HYD 23608	43.07 -2.49 -0.03 N	36.59 -2.30 0.00 N	25.59 -1.61 0.00 N	24.24 -1.51 0.00 N	28.18 -1.74 0.00 N	30.44 -1.91 0.00 N	28.87 -1.74 0.00 N	47.98 -2.64 0.00 N	52.42 -2.31 -6.99 N	51.74 -2.32 -0.48 N	53.26 -2.06 0.00 N	58.27 -2.01 0.00 N	60.07 -1.81 0.00 N	71.04 -2.20 0.00 N	74.62 -2.25 0.00 N	79.73 -2.63 0.00 N	88.78 -2.59 -2.80 N	72.77 -1.91 0.00 N	58.65 -1.35 0.00 N	54.56 -1.68 0.00 N	58.91 -1.88 0.00 N	62.35 -1.89 0.00 N	50.03 -1.72 0.00 N	48.42 -2.01 0.00 N
NIAGARA____ 23760	40.77 -4.77 0.00 N	35.05 -3.84 0.00 N	24.67 -2.53 0.00 N	23.43 -2.32 0.00 N	27.17 -2.74 0.00 N	29.22 -3.13 0.00 N	27.46 -3.16 0.00 N	44.95 -5.66 0.00 N	43.38 -5.55 -1.20 N	47.87 -5.78 -0.08 N	49.57 -5.75 0.00 N	54.87 -5.41 0.00 N	57.09 -4.78 0.00 N	67.77 -5.47 0.00 N	71.61 -5.26 0.00 N	76.98 -5.37 0.00 N	83.26 -5.30 0.00 N	71.32 -3.36 0.00 N	57.67 -2.33 0.00 N	53.32 -2.92 0.00 N	57.21 -3.58 0.00 N	60.46 -3.77 0.00 N	48.89 -2.86 0.00 N	47.72 -2.71 0.00 N
NINE_MILE_1 23575	43.88 -1.66 0.00 N	37.46 -1.43 0.00 N	26.22 -0.98 0.00 N	24.84 -0.91 0.00 N	28.86 -1.06 0.00 N	31.19 -1.15 0.00 N	29.55 -1.07 0.00 N	48.84 -1.77 0.00 N	46.55 -1.67 -0.49 N	51.73 -1.87 -0.03 N	53.42 -1.90 0.00 N	58.30 -1.98 0.00 N	59.80 -2.08 0.00 N	70.81 -2.43 0.00 N	74.20 -2.67 0.00 N	79.47 -2.89 0.00 N	85.51 -3.06 0.00 N	72.25 -2.42 0.00 N	58.15 -1.85 0.00 N	54.61 -1.64 0.00 N	59.04 -1.75 0.00 N	62.51 -1.72 0.00 N	50.33 -1.42 0.00 N	49.00 -1.43 0.00 N
NINE_MILE_2 23744	43.80 -1.74 0.00 N	37.39 -1.50 0.00 N	26.17 -1.03 0.00 N	24.79 -0.96 0.00 N	28.80 -1.12 0.00 N	31.13 -1.21 0.00 N	29.49 -1.13 0.00 N	48.75 -1.86 0.00 N	46.47 -1.76 -0.49 N	51.63 -1.97 -0.03 N	53.32 -2.00 0.00 N	58.19 -2.09 0.00 N	59.68 -2.19 0.00 N	70.68 -2.56 0.00 N	74.06 -2.81 0.00 N	79.32 -3.04 0.00 N	85.34 -3.23 0.00 N	72.11 -2.56 0.00 N	58.03 -1.97 0.00 N	54.50 -1.74 0.00 N	58.93 -1.86 0.00 N	62.39 -1.84 0.00 N	50.23 -1.52 0.00 N	48.91 -1.53 0.00 N
NM_CAPITAL___DRP 24208	49.34 3.76 -0.04 N	42.21 3.32 0.00 N	29.62 2.43 0.00 N	27.96 2.21 0.00 N	32.37 2.46 0.00 N	35.05 2.71 0.00 N	32.86 2.24 0.00 N	53.37 2.75 0.00 N	60.63 2.56 -10.33 N	56.72 2.44 -0.71 N	57.58 2.27 0.00 N	62.04 1.77 0.00 N	63.35 1.48 0.00 N	74.85 1.61 0.00 N	78.40 1.53 0.00 N	84.12 1.76 0.00 N	90.48 1.66 -0.25 N	75.66 0.98 0.00 N	60.68 0.68 0.00 N	57.70 1.46 0.00 N	62.19 1.40 0.00 N	65.74 1.51 0.00 N	53.29 1.54 0.00 N	52.90 2.47 0.00 N
NM_CENTRAL___DRP 24181	44.78 -0.76 0.00 N	38.18 -0.70 0.00 N	26.72 -0.47 0.00 N	25.33 -0.42 0.00 N	29.43 -0.49 0.00 N	31.82 -0.52 0.00 N	30.17 -0.44 0.00 N	49.67 -0.95 0.00 N	47.45 -0.85 -0.56 N	52.65 -0.97 -0.04 N	54.42 -0.90 0.00 N	59.49 -0.79 0.00 N	61.07 -0.80 0.00 N	72.41 -0.82 0.00 N	75.90 -0.97 0.00 N	81.24 -1.11 0.00 N	87.38 -1.19 0.00 N	73.91 -0.76 0.00 N	59.42 -0.58 0.00 N	55.72 -0.52 0.00 N	60.26 -0.54 0.00 N	63.72 -0.52 0.00 N	51.18 -0.57 0.00 N	50.09 -0.34 0.00 N
NM_FRONTIER___DRP 24179	41.00 -4.54 0.00 N	35.23 -3.66 0.00 N	24.80 -2.40 0.00 N	23.56 -2.19 0.00 N	27.32 -2.59 0.00 N	29.37 -2.97 0.00 N	27.61 -3.00 0.00 N	45.23 -5.38 0.00 N	43.68 -5.26 -1.21 N	48.21 -5.44 -0.08 N	49.93 -5.38 0.00 N	55.27 -5.01 0.00 N	57.50 -4.37 0.00 N	68.28 -4.96 0.00 N	72.14 -4.73 0.00 N	77.55 -4.80 0.00 N	83.88 -4.68 0.00 N	71.84 -2.84 0.00 N	58.07 -1.93 0.00 N	53.69 -2.55 0.00 N	57.60 -3.19 0.00 N	60.90 -3.33 0.00 N	49.22 -2.53 0.00 N	48.01 -2.43 0.00 N



NM_ST_REGIS___HYD 24053	45.54 0.00 0.00 N	38.89 0.00 0.00 N	27.20 0.00 0.00 N	25.75 0.00 0.00 N	29.92 0.00 0.00 N	32.34 0.00 0.00 N	30.61 0.00 0.00 N	50.61 0.00 0.00 N	47.74 0.00 0.00 N	53.57 0.00 0.00 N	55.32 0.00 0.00 N	60.28 0.00 0.00 N	61.87 0.00 0.00 N	73.24 0.00 0.00 N	76.87 0.00 0.00 N	82.36 0.00 0.00 N	88.57 0.00 0.00 N	74.67 0.00 0.00 N	60.00 0.00 0.00 N	56.24 0.00 0.00 N	60.79 0.00 0.00 N	64.23 0.00 0.00 N	51.75 0.00 0.00 N	50.43 0.00 0.00 N
NORTHPORT___1 23551	58.59 3.49 -9.56 N	49.37 2.90 -7.57 N	46.65 1.92 -17.54 N	41.06 1.85 -13.46 N	60.82 2.16 -28.74 N	59.45 2.36 -24.75 N	59.90 2.50 -26.79 N	58.35 4.66 -3.07 N	65.31 4.07 -13.50 N	74.58 4.49 -16.52 N	74.77 4.78 -14.67 N	77.04 5.37 -11.39 N	78.61 5.38 -11.35 N	80.35 6.82 -0.29 N	83.81 6.91 -0.03 N	90.21 7.23 -0.63 N	137.97 8.12 -41.28 N	152.38 6.46 -71.25 N	146.04 4.89 -81.15 N	85.06 4.08 -24.74 N	115.04 4.48 -49.77 N	79.54 3.99 -11.32 N	69.32 3.50 -14.07 N	71.90 3.70 -17.76 N
NORTHPORT___2 23552	58.53 3.44 -9.56 N	49.34 2.88 -7.57 N	46.65 1.91 -17.54 N	41.05 1.84 -13.46 N	60.81 2.15 -28.74 N	59.44 2.35 -24.75 N	59.89 2.49 -26.79 N	58.33 4.64 -3.07 N	65.29 4.05 -13.50 N	74.56 4.47 -16.52 N	74.73 4.74 -14.67 N	77.01 5.34 -11.39 N	78.58 5.36 -11.35 N	80.32 6.79 -0.29 N	83.78 6.88 -0.03 N	90.18 7.19 -0.63 N	137.91 8.06 -41.28 N	152.33 6.41 -71.25 N	146.01 4.86 -81.15 N	85.02 4.05 -24.74 N	115.01 4.45 -49.77 N	79.51 3.95 -11.32 N	69.28 3.47 -14.07 N	71.87 3.68 -17.76 N
NORTHPORT___3 23553	58.43 3.33 -9.56 N	49.25 2.79 -7.57 N	46.58 1.85 -17.54 N	40.91 1.70 -13.46 N	60.74 2.09 -28.74 N	59.40 2.31 -24.75 N	59.75 2.35 -26.79 N	58.19 4.50 -3.07 N	65.20 3.96 -13.50 N	74.42 4.33 -16.52 N	74.61 4.62 -14.67 N	76.82 5.15 -11.39 N	78.50 5.27 -11.35 N	80.12 6.59 -0.29 N	83.62 6.72 -0.03 N	90.22 7.23 -0.63 N	137.70 7.86 -41.28 N	152.47 6.55 -71.25 N	146.20 5.05 -81.15 N	85.12 4.14 -24.74 N	115.35 4.79 -49.76 N	79.93 4.37 -11.32 N	69.28 3.47 -14.06 N	71.38 3.19 -17.76 N
NORTHPORT___4 23650	58.44 3.35 -9.56 N	49.27 2.80 -7.57 N	46.62 1.88 -17.54 N	40.96 1.75 -13.46 N	60.79 2.14 -28.74 N	59.44 2.35 -24.75 N	59.82 2.41 -26.79 N	58.28 4.59 -3.07 N	65.21 3.97 -13.50 N	74.40 4.31 -16.52 N	74.61 4.63 -14.67 N	76.81 5.14 -11.39 N	78.47 5.24 -11.35 N	80.10 6.56 -0.29 N	83.60 6.71 -0.03 N	90.18 7.19 -0.63 N	137.67 7.82 -41.28 N	152.45 6.54 -71.25 N	146.19 5.04 -81.15 N	85.10 4.12 -24.74 N	115.32 4.77 -49.76 N	79.88 4.33 -11.32 N	69.24 3.43 -14.06 N	71.34 3.15 -17.76 N
NORTHPORT___IC 23718	58.44 3.35 -9.56 N	49.27 2.80 -7.57 N	46.62 1.88 -17.54 N	40.96 1.75 -13.46 N	60.79 2.14 -28.74 N	59.44 2.35 -24.75 N	59.82 2.41 -26.79 N	58.28 4.59 -3.07 N	65.21 3.97 -13.50 N	74.40 4.31 -16.52 N	74.61 4.63 -14.67 N	76.81 5.14 -11.39 N	78.47 5.24 -11.35 N	80.10 6.56 -0.29 N	83.60 6.71 -0.03 N	90.18 7.19 -0.63 N	137.67 7.82 -41.28 N	152.45 6.54 -71.25 N	146.19 5.04 -81.15 N	85.10 4.12 -24.74 N	115.33 4.77 -49.77 N	79.88 4.33 -11.32 N	69.25 3.43 -14.07 N	71.34 3.15 -17.76 N
NSINS_S_GLNS_FALLS 23858	49.62 4.04 -0.04 N	42.36 3.47 0.00 N	29.68 2.49 0.00 N	27.92 2.17 0.00 N	32.38 2.46 0.00 N	35.19 2.84 0.00 N	33.10 2.48 0.00 N	53.95 3.34 0.00 N	61.61 3.29 -10.58 N	57.70 3.40 -0.73 N	58.67 3.35 0.00 N	63.02 2.74 0.00 N	64.10 2.23 0.00 N	76.11 2.87 0.00 N	80.03 3.16 0.00 N	86.52 4.16 0.00 N	93.07 3.99 -0.51 N	77.25 2.58 0.00 N	61.54 1.54 0.00 N	58.72 2.48 0.00 N	62.79 2.00 0.00 N	66.43 2.20 0.00 N	53.90 2.15 0.00 N	52.96 2.53 0.00 N
NUCOR_STEEL___DRP 24197	44.24 -1.30 0.00 N	37.73 -1.15 0.00 N	26.65 -0.55 0.00 N	25.24 -0.51 0.00 N	29.21 -0.71 0.00 N	31.65 -0.70 0.00 N	29.85 -0.77 0.00 N	48.70 -1.92 0.00 N	46.95 -1.73 -0.95 N	52.04 -1.60 0.00 N	53.96 -1.36 0.00 N	59.46 -0.82 0.00 N	61.07 -0.80 0.00 N	72.59 -0.65 0.00 N	76.00 -0.87 0.00 N	81.98 -0.38 0.00 N	88.76 0.20 0.00 N	76.22 1.55 0.00 N	60.58 0.58 0.00 N	56.66 0.42 0.00 N	61.15 0.36 0.00 N	64.96 0.73 0.00 N	51.27 -0.48 0.00 N	49.73 -0.70 0.00 N
NYISO_LBMP_REFERENCE 24008	45.54 0.00 0.00 N	38.89 0.00 0.00 N	27.20 0.00 0.00 N	25.75 0.00 0.00 N	29.92 0.00 0.00 N	32.34 0.00 0.00 N	30.61 0.00 0.00 N	50.61 0.00 0.00 N	47.74 0.00 0.00 N	53.57 0.00 0.00 N	55.32 0.00 0.00 N	60.28 0.00 0.00 N	61.87 0.00 0.00 N	73.24 0.00 0.00 N	76.87 0.00 0.00 N	82.36 0.00 0.00 N	88.57 0.00 0.00 N	74.67 0.00 0.00 N	60.00 0.00 0.00 N	56.24 0.00 0.00 N	60.79 0.00 0.00 N	64.23 0.00 0.00 N	51.75 0.00 0.00 N	50.43 0.00 0.00 N
NYPA_BRENTWD____GT 24164	58.93 3.84 -9.56 N	49.65 3.19 -7.57 N	46.83 2.09 -17.54 N	41.21 2.00 -13.46 N	61.01 2.35 -28.74 N	59.65 2.55 -24.75 N	60.09 2.68 -26.79 N	58.77 5.09 -3.07 N	65.81 4.57 -13.50 N	75.14 5.06 -16.52 N	75.32 5.33 -14.67 N	77.66 6.00 -11.39 N	79.26 6.03 -11.35 N	81.13 7.59 -0.29 N	84.62 7.72 -0.03 N	91.08 8.09 -0.63 N	138.86 9.02 -41.28 N	153.13 7.21 -71.25 N	146.63 5.48 -81.15 N	85.59 4.61 -24.74 N	115.68 5.07 -49.82 N	80.16 4.59 -11.33 N	69.83 3.97 -14.11 N	72.32 4.12 -17.76 N
NYPA_GOWANUS____GT5 24156	49.94 4.37 -0.03 N	42.38 3.49 0.00 N	29.37 2.18 0.00 N	27.86 2.11 0.00 N	32.55 2.63 0.00 N	35.13 2.79 0.00 N	33.56 2.94 0.00 N	56.62 6.00 0.00 N	61.50 5.68 -8.08 N	60.42 6.30 -0.55 N	61.64 6.32 0.00 N	67.10 6.82 0.00 N	68.63 6.76 0.00 N	81.39 8.15 0.00 N	85.31 8.44 0.00 N	91.24 8.89 0.00 N	103.08 9.41 -5.10 N	82.53 7.86 0.00 N	66.02 6.02 0.00 N	61.18 4.94 0.00 N	66.99 6.20 0.00 N	70.80 6.57 0.00 N	56.76 5.01 0.00 N	55.08 4.64 0.00 N
NYPA_GOWANUS____GT6 24157	49.94 4.37 -0.03 N	42.38 3.49 0.00 N	29.37 2.18 0.00 N	27.86 2.11 0.00 N	32.55 2.63 0.00 N	35.13 2.79 0.00 N	33.56 2.94 0.00 N	56.62 6.00 0.00 N	61.50 5.68 -8.08 N	60.42 6.30 -0.55 N	61.64 6.32 0.00 N	67.10 6.82 0.00 N	68.63 6.76 0.00 N	81.39 8.15 0.00 N	85.31 8.44 0.00 N	91.24 8.89 0.00 N	103.08 9.41 -5.10 N	82.53 7.86 0.00 N	66.02 6.02 0.00 N	61.18 4.94 0.00 N	66.99 6.20 0.00 N	70.80 6.57 0.00 N	56.76 5.01 0.00 N	55.08 4.64 0.00 N
NYPA_HARLEM__RVR__GT1 24160	71.34 4.90 -20.91 N	74.24 3.86 -31.49 N	71.78 2.39 -42.19 N	69.85 2.33 -41.77 N	68.91 2.99 -36.01 N	70.32 3.15 -34.83 N	79.15 3.36 -45.18 N	70.73 6.64 -13.47 N	71.41 6.32 -17.36 N	79.02 7.30 -18.15 N	75.58 7.56 -12.70 N	70.54 8.36 -1.90 N	101.50 8.42 -31.21 N	86.61 10.17 -3.20 N	87.48 10.61 0.00 N	102.32 11.30 -8.66 N	125.89 12.06 -25.26 N	123.21 10.04 -38.49 N	117.86 7.63 -50.24 N	78.09 6.25 -15.60 N	125.49 7.66 -57.04 N	127.96 7.87 -55.86 N	131.82 5.79 -74.27 N	123.90 5.19 -68.27 N

NYPA_HARLEM_RVR_GT2 24161	71.34 4.90 -20.91 N	74.24 3.86 -31.49 N	71.78 2.39 -42.19 N	69.85 2.33 -41.77 N	68.91 2.99 -36.01 N	70.32 3.15 -34.83 N	79.15 3.36 -45.18 N	70.73 6.64 -13.47 N	71.41 6.32 -17.36 N	79.02 7.30 -18.15 N	75.58 7.56 -12.70 N	70.54 8.36 -1.90 N	101.50 8.42 -31.21 N	86.61 10.17 -3.20 N	87.48 10.61 0.00 N	102.32 11.30 -8.66 N	125.89 12.06 -25.26 N	123.21 10.04 -38.49 N	117.86 7.63 -50.24 N	78.09 6.25 -15.60 N	125.49 7.66 -57.04 N	127.96 7.87 -55.86 N	131.82 5.79 -74.27 N	123.90 5.19 -68.27 N
NYPA_KENT____GT 24152	56.54 4.37 -6.63 N	70.37 3.49 -27.99 N	71.54 2.18 -42.16 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.03 2.79 -32.90 N	64.43 2.94 -30.87 N	65.79 6.01 -9.17 N	62.56 5.69 -9.14 N	62.87 6.32 -2.98 N	61.66 6.34 0.00 N	67.20 6.84 -0.08 N	68.65 6.78 0.00 N	81.42 8.18 0.00 N	85.33 8.46 0.00 N	91.28 8.92 0.00 N	103.11 9.45 -5.10 N	82.56 7.89 0.00 N	66.04 6.04 0.00 N	61.21 4.96 0.00 N	67.01 6.22 0.00 N	70.82 6.59 0.00 N	56.76 5.01 0.00 N	65.99 4.64 -10.91 N
NYPA_POUCH1____GT 24155	154.80 4.22 -105.04 N	101.78 3.32 -59.57 N	73.09 2.05 -43.84 N	69.33 1.99 -41.59 N	68.37 2.48 -35.97 N	67.88 2.63 -32.90 N	64.30 2.81 -30.87 N	77.10 5.73 -20.75 N	105.34 5.48 -52.12 N	94.59 6.15 -34.87 N	62.83 6.23 -1.28 N	67.15 6.79 -0.08 N	68.68 6.80 0.00 N	81.52 8.28 0.00 N	85.44 8.57 0.00 N	91.37 9.01 0.00 N	103.20 9.53 -5.10 N	82.65 7.97 0.00 N	66.13 6.13 0.00 N	61.27 5.03 0.00 N	198.51 6.21 -131.50 N	252.79 6.56 -182.00 N	118.44 4.95 -61.74 N	138.87 4.46 -83.97 N
NYPA_VERNON____GT2 24162	56.32 4.15 -6.63 N	70.11 3.23 -27.99 N	71.37 2.01 -42.16 N	69.30 1.95 -41.59 N	68.33 2.45 -35.97 N	67.83 2.59 -32.90 N	64.27 2.78 -30.87 N	65.47 5.69 -9.17 N	62.26 5.38 -9.14 N	62.62 6.07 -2.98 N	61.53 6.22 0.00 N	67.18 6.82 -0.08 N	68.71 6.84 0.00 N	81.59 8.35 0.00 N	85.53 8.66 0.00 N	91.50 9.14 0.00 N	103.35 9.68 -5.10 N	82.75 8.08 0.00 N	66.21 6.21 0.00 N	61.33 5.09 0.00 N	67.07 6.28 0.00 N	70.73 6.49 0.00 N	56.60 4.85 0.00 N	65.67 4.32 -10.91 N
NYPA_VERNON____GT3 24163	56.32 4.15 -6.63 N	70.11 3.23 -27.99 N	71.37 2.01 -42.16 N	69.30 1.95 -41.59 N	68.33 2.45 -35.97 N	67.83 2.59 -32.90 N	64.27 2.78 -30.87 N	65.47 5.69 -9.17 N	62.26 5.38 -9.14 N	62.62 6.07 -2.98 N	61.53 6.22 0.00 N	67.18 6.82 -0.08 N	68.71 6.84 0.00 N	81.59 8.35 0.00 N	85.53 8.66 0.00 N	91.50 9.14 0.00 N	103.35 9.68 -5.10 N	82.75 8.08 0.00 N	66.21 6.21 0.00 N	61.33 5.09 0.00 N	67.07 6.28 0.00 N	70.73 6.49 0.00 N	56.60 4.85 0.00 N	65.67 4.32 -10.91 N
NYPA____HOLTSVILL 23794	59.07 3.97 -9.56 N	49.84 3.38 -7.57 N	46.94 2.20 -17.54 N	41.29 2.09 -13.46 N	61.12 2.46 -28.74 N	59.72 2.63 -24.75 N	60.13 2.72 -26.79 N	58.84 5.16 -3.07 N	65.88 4.64 -13.50 N	75.10 5.02 -16.52 N	75.32 5.34 -14.67 N	77.72 6.05 -11.39 N	79.24 6.01 -11.35 N	81.12 7.58 -0.29 N	84.47 7.57 -0.03 N	90.83 7.84 -0.63 N	138.75 8.91 -41.28 N	152.83 6.91 -71.25 N	146.35 5.20 -81.15 N	85.41 4.43 -24.74 N	115.18 4.61 -49.78 N	79.53 3.97 -11.33 N	69.61 3.78 -14.08 N	72.50 4.30 -17.76 N
NYPA____HELLGATE_GT1 24158	71.34 4.89 -20.91 N	74.20 3.82 -31.49 N	71.78 2.39 -42.19 N	69.85 2.33 -41.77 N	68.91 2.98 -36.01 N	70.32 3.15 -34.83 N	79.15 3.36 -45.18 N	70.77 6.69 -13.47 N	71.42 6.32 -17.36 N	79.02 7.30 -18.15 N	75.58 7.56 -12.70 N	70.54 8.36 -1.90 N	101.50 8.42 -31.21 N	86.61 10.17 -3.20 N	87.48 10.61 0.00 N	102.32 11.30 -8.66 N	125.89 12.06 -25.26 N	123.21 10.04 -38.49 N	117.86 7.63 -50.24 N	78.09 6.25 -15.60 N	125.49 7.66 -57.04 N	127.96 7.87 -55.86 N	131.82 5.79 -74.27 N	123.90 5.19 -68.27 N
NYPA____HELLGATE_GT2 24159	71.34 4.89 -20.91 N	74.20 3.82 -31.49 N	71.78 2.39 -42.19 N	69.85 2.33 -41.77 N	68.91 2.98 -36.01 N	70.32 3.15 -34.83 N	79.15 3.36 -45.18 N	70.77 6.69 -13.47 N	71.42 6.32 -17.36 N	79.02 7.30 -18.15 N	75.58 7.56 -12.70 N	70.54 8.36 -1.90 N	101.50 8.42 -31.21 N	86.61 10.17 -3.20 N	87.48 10.61 0.00 N	102.32 11.30 -8.66 N	125.89 12.06 -25.26 N	123.21 10.04 -38.49 N	117.86 7.63 -50.24 N	78.09 6.25 -15.60 N	125.49 7.66 -57.04 N	127.96 7.87 -55.86 N	131.82 5.79 -74.27 N	123.90 5.19 -68.27 N
O.H_GEN_BRUCE 24063	41.63 -3.91 -0.01 N	35.68 -3.21 0.00 N	25.04 -2.15 0.00 N	23.79 -1.96 0.00 N	27.62 -2.30 0.00 N	29.72 -2.62 0.00 N	28.04 -2.57 0.00 N	46.23 -4.38 -1.28 N	44.79 -4.23 -0.09 N	49.34 -4.32 -0.09 N	51.11 -4.21 0.00 N	54.36 -6.15 -1.35 N	58.65 -3.23 0.00 N	69.65 -3.59 0.00 N	73.50 -3.37 0.00 N	78.87 -3.49 0.00 N	85.23 -3.41 -0.07 N	72.70 -1.98 0.00 N	58.73 -1.26 0.00 N	54.33 -1.91 0.00 N	58.42 -2.37 0.00 N	61.68 -2.55 0.00 N	49.74 -2.00 0.00 N	47.12 -5.19 2.94 N
OAK_ORCHARD____HYD 24046	41.83 -3.71 0.00 N	35.92 -2.97 0.00 N	25.25 -1.95 0.00 N	23.99 -1.76 0.00 N	27.82 -2.10 0.00 N	29.92 -2.42 0.00 N	28.16 -2.45 0.00 N	46.28 -4.34 -1.00 N	44.49 -4.24 -0.07 N	49.26 -4.38 -0.07 N	51.02 -4.30 0.00 N	56.36 -3.92 0.00 N	58.49 -3.38 0.00 N	69.44 -3.79 0.00 N	73.32 -3.55 0.00 N	78.64 -3.71 0.00 N	84.97 -3.60 0.00 N	72.59 -2.08 0.00 N	58.64 -1.36 0.00 N	54.34 -1.90 0.00 N	58.45 -2.35 0.00 N	61.83 -2.41 0.00 N	49.86 -1.89 0.00 N	48.54 -1.89 0.00 N
OCC_CHEM____DRP 24175	41.05 -4.49 0.00 N	35.27 -3.62 0.00 N	24.82 -2.37 0.00 N	23.59 -2.16 0.00 N	27.36 -2.56 0.00 N	29.41 -2.93 0.00 N	27.64 -2.97 0.00 N	45.30 -5.31 0.00 N	43.75 -5.19 -1.21 N	48.29 -5.36 -0.08 N	50.03 -5.29 0.00 N	55.37 -4.91 0.00 N	57.61 -4.27 0.00 N	68.40 -4.84 0.00 N	72.27 -4.60 0.00 N	77.69 -4.66 0.00 N	84.03 -4.54 0.00 N	71.95 -2.72 0.00 N	58.16 -1.83 0.00 N	53.77 -2.47 0.00 N	57.69 -3.10 0.00 N	61.01 -3.22 0.00 N	49.29 -2.45 0.00 N	48.06 -2.37 0.00 N
OLIN_CORP_DRP 24177	41.13 -4.41 0.00 N	35.34 -3.55 0.00 N	24.85 -2.35 0.00 N	23.61 -2.15 0.00 N	27.38 -2.54 0.00 N	29.45 -2.89 0.00 N	27.71 -2.90 0.00 N	45.47 -5.14 0.00 N	43.94 -5.02 -1.22 N	48.48 -5.18 -0.08 N	50.22 -5.10 0.00 N	55.59 -4.69 0.00 N	57.80 -4.07 0.00 N	68.65 -4.59 0.00 N	72.52 -4.35 0.00 N	77.92 -4.43 0.00 N	84.26 -4.31 0.00 N	72.11 -2.57 0.00 N	58.27 -1.73 0.00 N	53.89 -2.36 0.00 N	57.85 -2.94 0.00 N	61.14 -3.09 0.00 N	49.36 -2.39 0.00 N	48.08 -2.36 0.00 N
ONONDAGA_REF_OCCRA 23987	44.52 -1.02 0.00 N	37.93 -0.96 0.00 N	26.57 -0.63 0.00 N	25.20 -0.56 0.00 N	29.27 -0.65 0.00 N	31.64 -0.70 0.00 N	30.01 -0.60 0.00 N	49.38 -1.23 0.00 N	47.28 -1.11 -0.65 N	52.36 -1.25 0.00 N	54.13 -1.18 0.00 N	59.21 -1.07 0.00 N	60.80 -1.07 0.00 N	72.10 -1.14 0.00 N	75.59 -1.28 0.00 N	80.89 -1.47 0.00 N	86.99 -1.58 0.00 N	73.59 -1.08 0.00 N	59.16 -0.84 0.00 N	55.46 -0.78 0.00 N	59.96 -0.83 0.00 N	63.38 -0.85 0.00 N	50.92 -0.83 0.00 N	49.82 -0.62 0.00 N

ONONDAGA___COGEN 23986	43.83 -1.71 0.00 N	37.39 -1.50 0.00 N	26.19 -1.01 0.00 N	24.83 -0.92 0.00 N	28.84 -1.07 0.00 N	31.18 -1.16 0.00 N	29.56 -1.05 0.00 N	48.72 -1.89 0.00 N	46.66 -1.82 -0.75 N	51.61 -2.01 -0.05 N	53.30 -2.02 0.00 N	58.30 -1.98 0.00 N	59.93 -1.94 0.00 N	71.00 -2.23 0.00 N	74.40 -2.47 0.00 N	79.66 -2.69 0.00 N	85.73 -2.84 0.00 N	72.54 -2.13 0.00 N	58.39 -1.61 0.00 N	54.82 -1.42 0.00 N	59.22 -1.57 0.00 N	62.63 -1.60 0.00 N	50.52 -1.23 0.00 N	49.31 -1.13 0.00 N
ONTARIO___LFGE 23819	45.66 0.12 0.00 N	38.87 -0.02 0.00 N	27.46 0.26 0.00 N	26.17 0.42 0.00 N	30.43 0.51 0.00 N	32.97 0.62 0.00 N	31.55 0.93 0.00 N	52.13 1.51 0.00 N	50.19 1.31 -1.14 N	55.26 1.61 -0.08 N	57.14 1.83 0.00 N	62.30 2.02 0.00 N	63.97 2.09 0.00 N	75.86 2.62 0.00 N	79.70 2.83 0.00 N	84.93 2.57 0.00 N	91.15 2.58 0.00 N	76.81 2.14 0.00 N	61.73 1.73 0.00 N	57.69 1.45 0.00 N	62.39 1.60 0.00 N	65.76 1.53 0.00 N	52.66 0.91 0.00 N	50.84 0.41 0.00 N
OSWEGATCHIE___HYD 24044	45.94 0.40 0.00 N	39.27 0.38 0.00 N	27.41 0.22 0.00 N	25.93 0.18 0.00 N	30.14 0.23 0.00 N	32.63 0.29 0.00 N	30.94 0.33 0.00 N	49.92 -0.70 0.00 N	47.17 -0.59 -0.03 N	52.79 -0.78 0.00 N	54.45 -0.87 0.00 N	59.20 -1.08 0.00 N	60.84 -1.03 0.00 N	71.88 -1.36 0.00 N	75.47 -1.40 0.00 N	80.93 -1.43 0.00 N	87.15 -1.42 0.00 N	73.29 -1.39 0.00 N	58.79 -1.21 0.00 N	55.13 -1.11 0.00 N	59.61 -1.18 0.00 N	62.92 -1.32 0.00 N	50.69 -1.06 0.00 N	50.68 0.25 0.00 N
OSWEGO___5 23606	44.16 -1.38 0.00 N	37.68 -1.21 0.00 N	26.37 -0.83 0.00 N	24.99 -0.76 0.00 N	29.03 -0.89 0.00 N	31.38 -0.96 0.00 N	29.73 -0.89 0.00 N	49.10 -1.52 0.00 N	46.90 -1.42 -0.58 N	52.03 -1.58 -0.04 N	53.74 -1.58 0.00 N	58.67 -1.61 0.00 N	60.21 -1.66 0.00 N	71.32 -1.92 0.00 N	74.77 -2.10 0.00 N	80.07 -2.28 0.00 N	86.15 -2.42 0.00 N	72.81 -1.87 0.00 N	58.57 -1.43 0.00 N	54.96 -1.28 0.00 N	59.42 -1.37 0.00 N	62.87 -1.36 0.00 N	50.60 -1.15 0.00 N	49.32 -1.11 0.00 N
OSWEGO___6 23613	44.15 -1.39 0.00 N	37.68 -1.21 0.00 N	26.37 -0.83 0.00 N	24.99 -0.77 0.00 N	29.02 -0.89 0.00 N	31.38 -0.97 0.00 N	29.72 -0.89 0.00 N	49.10 -1.51 0.00 N	46.91 -1.42 -0.58 N	52.03 -1.58 -0.04 N	53.74 -1.58 0.00 N	58.68 -1.60 0.00 N	60.21 -1.66 0.00 N	71.32 -1.91 0.00 N	74.77 -2.10 0.00 N	80.08 -2.28 0.00 N	86.15 -2.42 0.00 N	72.81 -1.87 0.00 N	58.58 -1.42 0.00 N	54.97 -1.28 0.00 N	59.42 -1.37 0.00 N	62.87 -1.36 0.00 N	50.61 -1.14 0.00 N	49.32 -1.12 0.00 N
OUTOKUMPU-AB___DRP 24206	41.41 -4.14 0.00 N	35.52 -3.37 0.00 N	25.05 -2.14 0.00 N	23.88 -1.87 0.00 N	27.70 -2.21 0.00 N	29.73 -2.61 0.00 N	27.89 -2.72 0.00 N	45.90 -4.71 0.00 N	44.46 -4.51 -1.23 N	49.12 -4.54 -0.08 N	50.95 -4.37 0.00 N	56.40 -3.88 0.00 N	58.58 -3.29 0.00 N	69.64 -3.60 0.00 N	73.51 -3.36 0.00 N	78.92 -3.44 0.00 N	85.23 -3.33 0.00 N	72.87 -1.80 0.00 N	58.85 -1.15 0.00 N	54.39 -1.85 0.00 N	58.50 -2.29 0.00 N	62.07 -2.16 0.00 N	50.02 -1.73 0.00 N	48.50 -1.93 0.00 N
OXBOW___ 24026	41.31 -4.24 0.00 N	35.47 -3.42 0.00 N	24.99 -2.21 0.00 N	23.79 -1.97 0.00 N	27.59 -2.33 0.00 N	29.64 -2.71 0.00 N	27.83 -2.78 0.00 N	45.71 -4.90 0.00 N	44.22 -4.74 -1.22 N	48.84 -4.81 -0.08 N	50.64 -4.68 0.00 N	56.06 -4.22 0.00 N	58.27 -3.60 0.00 N	69.23 -4.01 0.00 N	73.11 -3.76 0.00 N	78.54 -3.81 0.00 N	84.89 -3.68 0.00 N	72.62 -2.05 0.00 N	58.67 -1.33 0.00 N	54.24 -2.01 0.00 N	58.26 -2.53 0.00 N	61.72 -2.52 0.00 N	49.79 -1.96 0.00 N	48.40 -2.03 0.00 N
PEEKSKILL___ 23653	48.38 2.82 -0.03 N	41.03 2.14 0.00 N	28.48 1.28 0.00 N	26.99 1.24 0.00 N	31.48 1.57 0.00 N	34.00 1.66 0.00 N	32.46 1.85 0.00 N	54.69 4.08 0.00 N	59.73 3.96 -8.03 N	58.63 4.50 -0.55 N	59.98 4.66 0.00 N	65.53 5.25 0.00 N	67.29 5.41 0.00 N	79.95 6.71 0.00 N	83.89 7.02 0.00 N	89.71 7.35 0.00 N	101.38 7.71 -5.10 N	81.17 6.50 0.00 N	65.06 5.06 0.00 N	60.38 4.14 0.00 N	65.71 4.91 0.00 N	69.14 4.91 0.00 N	55.36 3.61 0.00 N	53.40 2.96 0.00 N
PGE MADISON___WINDPWR 24146	46.93 1.38 -0.01 N	39.91 1.02 0.00 N	28.04 0.85 0.00 N	26.61 0.86 0.00 N	30.89 0.98 0.00 N	33.48 1.14 0.00 N	31.82 1.20 0.00 N	53.03 2.41 0.00 N	52.82 2.73 -2.35 N	57.26 3.52 -0.16 N	59.36 4.04 0.00 N	65.16 4.88 0.00 N	67.16 5.29 0.00 N	79.83 6.59 0.00 N	84.02 7.15 0.00 N	90.04 7.69 0.00 N	97.11 8.29 -0.25 N	81.79 7.11 0.00 N	65.66 5.66 0.00 N	61.06 4.82 0.00 N	65.89 5.10 0.00 N	69.59 5.36 0.00 N	55.37 3.62 0.00 N	53.14 2.71 0.00 N
PJM_GEN_KEystone 24065	41.96 -3.59 -0.01 N	35.63 -3.25 0.00 N	24.84 -2.35 0.00 N	23.60 -2.15 0.00 N	27.49 -2.43 0.00 N	29.68 -2.66 0.00 N	28.31 -2.30 0.00 N	47.56 -3.06 0.00 N	46.81 -2.67 -1.74 N	51.11 -2.58 -0.12 N	53.00 -2.32 0.00 N	63.88 3.37 -1.35 N	60.48 -1.39 0.00 N	80.00 4.51 -8.21 N	87.99 5.15 -10.36 N	92.49 5.27 -18.73 N	95.01 5.63 -21.58 N	91.00 5.68 -12.53 N	59.46 -0.54 0.00 N	54.94 -1.30 0.00 N	59.41 -1.39 0.00 N	62.52 -1.71 0.00 N	50.04 -1.71 0.00 N	49.49 -2.82 2.94 N
PLEASANTVLY___LBMP 24000	47.03 1.46 -0.03 N	39.98 1.09 0.00 N	27.87 0.67 0.00 N	26.39 0.64 0.00 N	30.71 0.80 0.00 N	33.19 0.84 0.00 N	31.49 0.88 0.00 N	52.76 2.15 0.00 N	58.18 2.08 -8.36 N	56.41 2.26 -0.57 N	57.67 2.35 0.00 N	63.00 2.72 0.00 N	64.69 2.82 0.00 N	76.79 3.56 0.00 N	80.63 3.76 0.00 N	86.25 3.89 0.00 N	98.61 3.92 -6.12 N	78.06 3.38 0.00 N	62.69 2.69 0.00 N	58.52 2.28 0.00 N	63.35 2.56 0.00 N	66.64 2.41 0.00 N	53.51 1.76 0.00 N	51.74 1.30 0.00 N
POLETTI___ 23519	49.37 3.80 -0.03 N	41.85 2.96 0.00 N	29.01 1.81 0.00 N	27.49 1.74 0.00 N	32.10 2.18 0.00 N	34.67 2.32 0.00 N	33.15 2.54 0.00 N	55.90 5.29 0.00 N	60.84 5.03 -8.08 N	59.75 5.62 -0.55 N	61.04 5.72 0.00 N	66.60 6.32 0.00 N	68.30 6.42 0.00 N	81.16 7.92 0.00 N	85.07 8.20 0.00 N	90.98 8.62 0.00 N	102.73 9.07 -5.10 N	82.24 7.57 0.00 N	65.93 5.93 0.00 N	61.19 4.95 0.00 N	66.86 6.07 0.00 N	70.34 6.11 0.00 N	56.34 4.59 0.00 N	54.46 4.03 0.00 N
PORT_JEFF_3 23555	58.75 3.66 -9.56 N	49.82 3.36 -7.57 N	46.92 2.18 -17.54 N	41.27 2.06 -13.46 N	61.09 2.44 -28.74 N	59.61 2.51 -24.75 N	59.93 2.53 -26.79 N	58.41 4.73 -3.07 N	65.37 4.13 -13.50 N	74.32 4.24 -16.52 N	74.52 4.54 -14.67 N	76.83 5.16 -11.35 N	77.97 4.75 -11.35 N	79.62 6.09 -0.29 N	82.92 6.02 -6.03 N	89.19 6.20 -0.63 N	136.99 7.15 -41.28 N	151.34 5.42 -71.25 N	145.23 4.08 -81.15 N	84.34 3.37 -24.74 N	113.99 3.42 -49.79 N	78.25 2.69 -11.33 N	68.73 2.89 -14.08 N	71.90 3.71 -17.76 N

PORT_JEFF_4 23616	58.71 3.62 -9.56 N	49.78 3.32 -7.57 N	46.89 2.15 -17.54 N	41.24 2.04 -13.46 N	61.06 2.40 -28.74 N	59.55 2.46 -24.75 N	59.81 2.41 -26.79 N	58.26 4.57 -3.07 N	65.25 4.01 -13.50 N	74.28 4.19 -16.52 N	74.47 4.49 -14.67 N	76.82 5.15 -11.39 N	78.33 5.10 -11.35 N	80.02 6.49 -0.29 N	83.33 6.43 -0.03 N	89.61 6.62 -0.63 N	137.47 7.62 -41.28 N	151.74 5.82 -71.25 N	145.49 4.34 -81.15 N	84.60 3.62 -24.74 N	114.28 3.70 -49.79 N	78.57 3.01 -11.33 N	68.90 3.07 -14.08 N	71.85 3.66 -17.76 N
PORT_JEFF_IC 23713	58.96 3.86 -9.56 N	49.90 3.44 -7.57 N	46.97 2.24 -17.54 N	41.33 2.12 -13.46 N	61.15 2.50 -28.74 N	59.70 2.65 -24.75 N	60.05 2.65 -26.79 N	58.64 4.95 -3.07 N	65.63 4.39 -13.50 N	74.69 4.60 -16.52 N	74.91 4.92 -14.67 N	77.25 5.58 -11.39 N	78.39 5.16 -11.35 N	80.11 6.58 -0.29 N	83.43 6.53 -0.03 N	89.73 6.74 -0.63 N	137.59 7.74 -41.28 N	151.84 5.92 -71.25 N	145.59 4.44 -81.15 N	84.69 3.71 -24.74 N	114.37 3.78 -49.79 N	78.64 3.07 -11.33 N	69.03 3.19 -14.09 N	72.19 4.00 -17.76 N
PPL PILGRIM_ST_GT1 24216	58.93 3.84 -9.56 N	49.65 3.19 -7.57 N	46.83 2.09 -17.54 N	41.21 2.00 -13.46 N	61.01 2.35 -28.74 N	59.65 2.55 -24.75 N	60.09 2.68 -26.79 N	58.77 5.09 -3.07 N	65.81 4.57 -13.50 N	75.14 5.06 -16.52 N	75.32 5.33 -14.67 N	77.66 6.00 -11.39 N	79.26 6.03 -11.35 N	81.13 7.59 -0.29 N	84.62 7.72 -0.03 N	91.08 8.09 -0.63 N	138.86 9.02 -41.28 N	153.13 7.21 -71.25 N	146.63 5.48 -81.15 N	85.59 4.61 -24.74 N	115.68 5.07 -49.82 N	80.16 4.59 -11.33 N	69.83 3.97 -14.11 N	72.32 4.12 -17.76 N
PPL PILGRIM_ST_GT2 24217	58.93 3.84 -9.56 N	49.65 3.19 -7.57 N	46.83 2.09 -17.54 N	41.21 2.00 -13.46 N	61.01 2.35 -28.74 N	59.65 2.55 -24.75 N	60.09 2.68 -26.79 N	58.77 5.09 -3.07 N	65.81 4.57 -13.50 N	75.14 5.06 -16.52 N	75.32 5.33 -14.67 N	77.66 6.00 -11.39 N	79.26 6.03 -11.35 N	81.13 7.59 -0.29 N	84.62 7.72 -0.03 N	91.08 8.09 -0.63 N	138.86 9.02 -41.28 N	153.13 7.21 -71.25 N	146.63 5.48 -81.15 N	85.59 4.61 -24.74 N	115.68 5.07 -49.82 N	80.16 4.59 -11.33 N	69.83 3.97 -14.11 N	72.32 4.12 -17.76 N
PPL_SHRM_GT3 24213	58.92 3.82 -9.56 N	49.69 3.23 -7.57 N	46.83 2.09 -17.54 N	41.18 1.97 -13.46 N	60.99 2.33 -28.74 N	59.59 2.49 -24.75 N	60.01 2.60 -26.79 N	58.60 4.91 -3.07 N	65.61 4.37 -13.50 N	74.65 4.56 -16.52 N	74.80 4.81 -14.67 N	77.14 5.47 -11.39 N	78.65 5.43 -11.35 N	80.43 6.89 -0.29 N	83.58 6.68 -0.03 N	89.75 6.76 -0.63 N	137.93 8.08 -41.28 N	152.15 6.23 -71.25 N	145.79 4.64 -81.15 N	84.85 3.87 -24.74 N	114.22 3.64 -49.79 N	78.38 2.82 -11.33 N	69.06 3.23 -14.08 N	72.33 4.13 -17.76 N
PPL_SHRM_GT4 24214	58.92 3.82 -9.56 N	49.69 3.23 -7.57 N	46.83 2.09 -17.54 N	41.18 1.97 -13.46 N	60.99 2.33 -28.74 N	59.59 2.49 -24.75 N	60.01 2.60 -26.79 N	58.60 4.91 -3.07 N	65.61 4.37 -13.50 N	74.65 4.56 -16.52 N	74.80 4.81 -14.67 N	77.14 5.47 -11.39 N	78.65 5.43 -11.35 N	80.43 6.89 -0.29 N	83.58 6.68 -0.03 N	89.75 6.76 -0.63 N	137.93 8.08 -41.28 N	152.15 6.23 -71.25 N	145.79 4.64 -81.15 N	84.85 3.87 -24.74 N	114.22 3.64 -49.79 N	78.38 2.82 -11.33 N	69.06 3.23 -14.08 N	72.33 4.13 -17.76 N
PROJECT___ORANGE 23990	45.54 0.00 0.00 N	38.89 0.00 0.00 N	27.20 0.00 0.00 N	25.75 0.00 0.00 N	29.92 0.00 0.00 N	32.34 0.00 0.00 N	30.61 0.00 0.00 N	50.61 0.00 0.00 N	47.74 0.00 0.00 N	53.57 0.00 0.00 N	55.32 0.00 0.00 N	60.28 0.00 0.00 N	61.87 0.00 0.00 N	73.24 0.00 0.00 N	76.87 0.00 0.00 N	82.36 0.00 0.00 N	88.57 0.00 0.00 N	74.67 0.00 0.00 N	60.00 0.00 0.00 N	56.24 0.00 0.00 N	60.79 0.00 0.00 N	64.23 0.00 0.00 N	51.75 0.00 0.00 N	50.43 0.00 0.00 N
PROJECT___ORANGE 1 24174	44.79 -0.74 0.00 N	38.20 -0.69 0.00 N	26.73 -0.46 0.00 N	25.34 -0.41 0.00 N	29.44 -0.48 0.00 N	31.83 -0.51 0.00 N	30.19 -0.43 0.00 N	49.69 -0.92 0.00 N	47.48 -0.82 -0.57 N	52.67 -0.94 -0.04 N	54.45 -0.87 0.00 N	59.52 -0.76 0.00 N	61.11 -0.77 0.00 N	72.46 -0.78 0.00 N	75.95 -0.93 0.00 N	81.29 -1.07 0.00 N	87.42 -1.14 0.00 N	73.95 -0.72 0.00 N	59.45 -0.55 0.00 N	55.75 -0.49 0.00 N	60.29 -0.50 0.00 N	63.75 -0.48 0.00 N	51.20 -0.55 0.00 N	50.11 -0.32 0.00 N
PROJECT___ORANGE 2 24166	44.79 -0.74 0.00 N	38.20 -0.69 0.00 N	26.73 -0.46 0.00 N	25.34 -0.41 0.00 N	29.44 -0.48 0.00 N	31.83 -0.51 0.00 N	30.19 -0.43 0.00 N	49.69 -0.92 0.00 N	47.48 -0.82 -0.57 N	52.67 -0.94 -0.04 N	54.45 -0.87 0.00 N	59.52 -0.76 0.00 N	61.11 -0.77 0.00 N	72.46 -0.78 0.00 N	75.95 -0.93 0.00 N	81.29 -1.07 0.00 N	87.42 -1.14 0.00 N	73.95 -0.72 0.00 N	59.45 -0.55 0.00 N	55.75 -0.49 0.00 N	60.29 -0.50 0.00 N	63.75 -0.48 0.00 N	51.20 -0.55 0.00 N	50.11 -0.32 0.00 N
PYRITES___HYD 24023	46.80 1.27 0.00 N	40.08 1.19 0.00 N	27.97 0.78 0.00 N	26.46 0.71 0.00 N	30.76 0.85 0.00 N	33.32 0.98 0.00 N	31.56 0.95 0.00 N	50.71 0.10 0.00 N	47.77 0.09 0.06 N	53.58 0.01 0.00 N	54.80 -0.52 0.00 N	59.04 -1.23 0.00 N	60.72 -1.15 0.00 N	71.50 -1.74 0.00 N	75.24 -1.63 0.00 N	80.74 -1.61 0.00 N	87.07 -1.50 0.00 N	73.01 -1.66 0.00 N	58.79 -1.21 0.00 N	55.23 -1.01 0.00 N	59.67 -1.12 0.00 N	62.61 -1.62 0.00 N	51.16 -0.59 0.00 N	51.61 1.18 0.00 N
RANKINE____ 23646	41.71 -3.84 -0.01 N	35.65 -3.23 0.00 N	25.01 -2.19 0.00 N	23.76 -1.99 0.00 N	27.62 -2.30 0.00 N	29.79 -2.55 0.00 N	28.18 -2.44 0.00 N	46.72 -3.89 0.00 N	45.43 -3.64 -1.33 N	50.16 -3.50 -0.09 N	52.10 -3.22 0.00 N	57.76 -2.52 0.00 N	59.99 -1.88 0.00 N	71.40 -1.84 0.00 N	75.34 -1.53 0.00 N	80.86 -1.49 0.00 N	87.34 -1.23 0.00 N	74.57 -0.10 0.00 N	60.17 0.17 0.00 N	55.49 -0.75 0.00 N	59.65 -1.14 0.00 N	62.99 -1.24 0.00 N	50.52 -1.23 0.00 N	48.66 -1.78 0.00 N
RAVENS GT4-7____ 23728	49.69 4.13 -0.03 N	42.09 3.21 0.00 N	29.19 1.99 0.00 N	27.69 1.94 0.00 N	32.34 2.43 0.00 N	34.91 2.57 0.00 N	33.38 2.76 0.00 N	56.27 5.66 0.00 N	61.17 5.36 -8.08 N	60.17 6.05 -0.55 N	61.51 6.19 0.00 N	67.07 6.79 0.00 N	68.69 6.82 0.00 N	81.57 8.33 0.00 N	85.51 8.64 0.00 N	91.47 9.12 0.00 N	103.32 9.66 -5.10 N	82.73 8.06 0.00 N	66.20 6.20 0.00 N	61.32 5.08 0.00 N	67.05 6.26 0.00 N	70.71 6.47 0.00 N	56.59 4.84 0.00 N	54.74 4.30 0.00 N
RAVENSWD GT2____ 23730	49.41 3.84 -0.03 N	41.87 2.98 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.16 2.55 0.00 N	55.93 5.32 0.00 N	60.92 5.10 -8.08 N	59.92 5.79 -0.55 N	61.26 5.95 0.00 N	66.86 6.58 0.00 N	68.57 6.69 0.00 N	81.47 8.23 0.00 N	85.41 8.54 0.00 N	91.36 9.00 0.00 N	103.20 9.54 -5.10 N	82.66 7.98 0.00 N	66.19 6.19 0.00 N	61.35 5.11 0.00 N	66.97 6.18 0.00 N	70.54 6.31 0.00 N	56.46 4.71 0.00 N	54.53 4.10 0.00 N

RAVENSWD GT3____ 23733	49.41 3.84 -0.03 N	41.87 2.98 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.16 2.55 0.00 N	55.93 5.32 0.00 N	60.92 5.10 -8.08 N	59.92 5.79 -0.55 N	61.26 5.95 0.00 N	66.86 6.58 0.00 N	68.57 6.69 0.00 N	81.47 8.23 0.00 N	85.41 8.54 0.00 N	91.36 9.00 0.00 N	103.20 9.54 -5.10 N	82.66 7.98 0.00 N	66.19 6.19 0.00 N	61.35 5.11 0.00 N	66.97 6.18 0.00 N	70.54 6.31 0.00 N	56.46 4.71 0.00 N	54.53 4.10 0.00 N
RAVENSWOOD_GT2_1 24244	49.41 3.84 -0.03 N	41.87 2.98 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.16 2.55 0.00 N	55.93 5.32 0.00 N	60.92 5.10 -8.08 N	59.92 5.79 -0.55 N	61.26 5.95 0.00 N	66.86 6.58 0.00 N	68.57 6.69 0.00 N	81.47 8.23 0.00 N	85.41 8.54 0.00 N	91.36 9.00 0.00 N	103.20 9.54 -5.10 N	82.66 7.98 0.00 N	66.19 6.19 0.00 N	61.35 5.11 0.00 N	66.97 6.18 0.00 N	70.54 6.31 0.00 N	56.46 4.71 0.00 N	54.53 4.10 0.00 N
RAVENSWOOD_GT2_2 24245	49.41 3.84 -0.03 N	41.87 2.98 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.16 2.55 0.00 N	55.93 5.32 0.00 N	60.92 5.10 -8.08 N	59.92 5.79 -0.55 N	61.26 5.95 0.00 N	66.86 6.58 0.00 N	68.57 6.69 0.00 N	81.47 8.23 0.00 N	85.41 8.54 0.00 N	91.36 9.00 0.00 N	103.20 9.54 -5.10 N	82.66 7.98 0.00 N	66.19 6.19 0.00 N	61.35 5.11 0.00 N	66.97 6.18 0.00 N	70.54 6.31 0.00 N	56.46 4.71 0.00 N	54.53 4.10 0.00 N
RAVENSWOOD_GT2_3 24246	49.41 3.84 -0.03 N	41.87 2.98 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.16 2.55 0.00 N	55.93 5.32 0.00 N	60.92 5.10 -8.08 N	59.92 5.79 -0.55 N	61.26 5.95 0.00 N	66.86 6.58 0.00 N	68.57 6.69 0.00 N	81.47 8.23 0.00 N	85.41 8.54 0.00 N	91.36 9.00 0.00 N	103.20 9.54 -5.10 N	82.66 7.98 0.00 N	66.19 6.19 0.00 N	61.35 5.11 0.00 N	66.97 6.18 0.00 N	70.54 6.31 0.00 N	56.46 4.71 0.00 N	54.53 4.10 0.00 N
RAVENSWOOD_GT2_4 24247	49.41 3.84 -0.03 N	41.87 2.98 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.16 2.55 0.00 N	55.93 5.32 0.00 N	60.92 5.10 -8.08 N	59.92 5.79 -0.55 N	61.26 5.95 0.00 N	66.86 6.58 0.00 N	68.57 6.69 0.00 N	81.47 8.23 0.00 N	85.41 8.54 0.00 N	91.36 9.00 0.00 N	103.20 9.54 -5.10 N	82.66 7.98 0.00 N	66.19 6.19 0.00 N	61.35 5.11 0.00 N	66.97 6.18 0.00 N	70.54 6.31 0.00 N	56.46 4.71 0.00 N	54.53 4.10 0.00 N
RAVENSWOOD_GT3_1 24248	49.41 3.84 -0.03 N	41.87 2.98 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.16 2.55 0.00 N	55.93 5.32 0.00 N	60.92 5.10 -8.08 N	59.92 5.79 -0.55 N	61.26 5.95 0.00 N	66.86 6.58 0.00 N	68.57 6.69 0.00 N	81.47 8.23 0.00 N	85.41 8.54 0.00 N	91.36 9.00 0.00 N	103.20 9.54 -5.10 N	82.66 7.98 0.00 N	66.19 6.19 0.00 N	61.35 5.11 0.00 N	66.97 6.18 0.00 N	70.54 6.31 0.00 N	56.46 4.71 0.00 N	54.53 4.10 0.00 N
RAVENSWOOD_GT3_2 24249	49.41 3.84 -0.03 N	41.87 2.98 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.16 2.55 0.00 N	55.93 5.32 0.00 N	60.92 5.10 -8.08 N	59.92 5.79 -0.55 N	61.26 5.95 0.00 N	66.86 6.58 0.00 N	68.57 6.69 0.00 N	81.47 8.23 0.00 N	85.41 8.54 0.00 N	91.36 9.00 0.00 N	103.20 9.54 -5.10 N	82.66 7.98 0.00 N	66.19 6.19 0.00 N	61.35 5.11 0.00 N	66.97 6.18 0.00 N	70.54 6.31 0.00 N	56.46 4.71 0.00 N	54.53 4.10 0.00 N
RAVENSWOOD_GT3_3 24250	49.41 3.84 -0.03 N	41.87 2.98 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.16 2.55 0.00 N	55.93 5.32 0.00 N	60.92 5.10 -8.08 N	59.92 5.79 -0.55 N	61.26 5.95 0.00 N	66.86 6.58 0.00 N	68.57 6.69 0.00 N	81.47 8.23 0.00 N	85.41 8.54 0.00 N	91.36 9.00 0.00 N	103.20 9.54 -5.10 N	82.66 7.98 0.00 N	66.19 6.19 0.00 N	61.35 5.11 0.00 N	66.97 6.18 0.00 N	70.54 6.31 0.00 N	56.46 4.71 0.00 N	54.53 4.10 0.00 N
RAVENSWOOD_GT3_4 24251	49.41 3.84 -0.03 N	41.87 2.98 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.16 2.55 0.00 N	55.93 5.32 0.00 N	60.92 5.10 -8.08 N	59.92 5.79 -0.55 N	61.26 5.95 0.00 N	66.86 6.58 0.00 N	68.57 6.69 0.00 N	81.47 8.23 0.00 N	85.41 8.54 0.00 N	91.36 9.00 0.00 N	103.20 9.54 -5.10 N	82.66 7.98 0.00 N	66.19 6.19 0.00 N	61.35 5.11 0.00 N	66.97 6.18 0.00 N	70.54 6.31 0.00 N	56.46 4.71 0.00 N	54.53 4.10 0.00 N
RAVENSWOOD_GT_1 23729	56.00 3.83 -6.63 N	69.85 2.97 -27.99 N	71.19 1.83 -42.16 N	69.10 1.76 -41.59 N	68.08 2.20 -35.97 N	67.59 2.34 -32.90 N	64.03 2.54 -30.87 N	65.05 5.26 -9.17 N	61.90 5.02 -9.14 N	62.23 5.68 -2.98 N	61.13 5.81 0.00 N	66.75 6.40 -0.08 N	68.36 6.49 0.00 N	81.22 7.98 0.00 N	85.15 8.28 0.00 N	91.08 8.73 0.00 N	102.90 9.23 -5.10 N	82.40 7.73 0.00 N	65.99 5.99 0.00 N	61.21 4.97 0.00 N	66.84 6.05 0.00 N	70.42 6.19 0.00 N	56.38 4.63 0.00 N	65.42 4.08 -10.91 N
RAVENSWOOD_GT_10 24258	49.70 4.14 -0.03 N	42.10 3.21 0.00 N	29.19 2.00 0.00 N	27.69 1.94 0.00 N	32.35 2.44 0.00 N	34.92 2.57 0.00 N	33.38 2.77 0.00 N	56.29 5.67 0.00 N	61.18 5.36 -8.08 N	60.18 6.06 -0.55 N	61.51 6.20 0.00 N	67.08 6.80 0.00 N	68.70 6.83 0.00 N	81.57 8.34 0.00 N	85.52 8.65 0.00 N	91.49 9.13 0.00 N	103.33 9.66 -5.10 N	82.74 8.07 0.00 N	66.20 6.20 0.00 N	61.32 5.08 0.00 N	67.06 6.26 0.00 N	70.72 6.48 0.00 N	56.59 4.84 0.00 N	54.75 4.31 0.00 N
RAVENSWOOD_GT_11 24259	49.70 4.14 -0.03 N	42.10 3.21 0.00 N	29.19 2.00 0.00 N	27.69 1.94 0.00 N	32.35 2.44 0.00 N	34.92 2.57 0.00 N	33.38 2.77 0.00 N	56.29 5.67 0.00 N	61.18 5.36 -8.08 N	60.18 6.06 -0.55 N	61.51 6.20 0.00 N	67.08 6.80 0.00 N	68.70 6.83 0.00 N	81.57 8.34 0.00 N	85.52 8.65 0.00 N	91.49 9.13 0.00 N	103.33 9.66 -5.10 N	82.74 8.07 0.00 N	66.20 6.20 0.00 N	61.32 5.08 0.00 N	67.06 6.26 0.00 N	70.72 6.48 0.00 N	56.59 4.84 0.00 N	54.75 4.31 0.00 N
RAVENSWOOD_GT_4 24252	49.69 4.13 -0.03 N	42.09 3.21 0.00 N	29.19 1.99 0.00 N	27.69 1.94 0.00 N	32.34 2.43 0.00 N	34.91 2.57 0.00 N	33.38 2.76 0.00 N	56.27 5.66 0.00 N	61.17 5.36 -8.08 N	60.17 6.05 -0.55 N	61.51 6.19 0.00 N	67.07 6.79 0.00 N	68.69 6.82 0.00 N	81.57 8.33 0.00 N	85.51 8.64 0.00 N	91.47 9.12 0.00 N	103.32 9.66 -5.10 N	82.73 8.06 0.00 N	66.20 6.20 0.00 N	61.32 5.08 0.00 N	67.05 6.26 0.00 N	70.71 6.47 0.00 N	56.59 4.84 0.00 N	54.74 4.30 0.00 N

RAVENSWOOD_GT_5 24254	49.41 3.84 -0.03 N	41.87 2.98 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.16 2.55 0.00 N	55.93 5.32 0.00 N	60.92 5.10 -8.08 N	59.92 5.79 -0.55 N	61.26 5.95 0.00 N	66.86 6.58 0.00 N	68.57 6.69 0.00 N	81.47 8.23 0.00 N	85.41 8.54 0.00 N	91.36 9.00 0.00 N	103.20 9.54 -5.10 N	82.66 7.98 0.00 N	66.19 6.19 0.00 N	61.35 5.11 0.00 N	66.97 6.18 0.00 N	70.54 6.31 0.00 N	56.46 4.71 0.00 N	54.53 4.10 0.00 N
RAVENSWOOD_GT_6 24253	49.69 4.13 -0.03 N	42.09 3.21 0.00 N	29.19 1.99 0.00 N	27.69 1.94 0.00 N	32.34 2.43 0.00 N	34.91 2.57 0.00 N	33.38 2.76 0.00 N	56.27 5.66 0.00 N	61.17 5.36 -8.08 N	60.17 6.05 -0.55 N	61.51 6.19 0.00 N	67.07 6.79 0.00 N	68.69 6.82 0.00 N	81.57 8.33 0.00 N	85.51 8.64 0.00 N	91.47 9.12 0.00 N	103.32 9.66 -5.10 N	82.73 8.06 0.00 N	66.20 6.20 0.00 N	61.32 5.08 0.00 N	67.05 6.26 0.00 N	70.71 6.47 0.00 N	56.59 4.84 0.00 N	54.74 4.30 0.00 N
RAVENSWOOD_GT_7 24255	49.41 3.84 -0.03 N	41.87 2.98 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.16 2.55 0.00 N	55.93 5.32 0.00 N	60.92 5.10 -8.08 N	59.92 5.79 -0.55 N	61.26 5.95 0.00 N	66.86 6.58 0.00 N	68.57 6.69 0.00 N	81.47 8.23 0.00 N	85.41 8.54 0.00 N	91.36 9.00 0.00 N	103.20 9.54 -5.10 N	82.66 7.98 0.00 N	66.19 6.19 0.00 N	61.35 5.11 0.00 N	66.97 6.18 0.00 N	70.54 6.31 0.00 N	56.46 4.71 0.00 N	54.53 4.10 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.70 4.14 -0.03 N	42.10 3.21 0.00 N	29.19 2.00 0.00 N	27.69 1.94 0.00 N	32.35 2.44 0.00 N	34.92 2.57 0.00 N	33.38 2.77 0.00 N	56.29 5.67 0.00 N	61.18 5.36 -8.08 N	60.18 6.06 -0.55 N	61.51 6.20 0.00 N	67.08 6.80 0.00 N	68.70 6.83 0.00 N	81.57 8.34 0.00 N	85.52 8.65 0.00 N	91.49 9.13 0.00 N	103.33 9.66 -5.10 N	82.74 8.07 0.00 N	66.20 6.20 0.00 N	61.32 5.08 0.00 N	67.06 6.26 0.00 N	70.72 6.48 0.00 N	56.59 4.84 0.00 N	54.75 4.31 0.00 N
RAVENSWOOD_GT_9 24257	49.70 4.14 -0.03 N	42.10 3.21 0.00 N	29.19 2.00 0.00 N	27.69 1.94 0.00 N	32.35 2.44 0.00 N	34.92 2.57 0.00 N	33.38 2.77 0.00 N	56.29 5.67 0.00 N	61.18 5.36 -8.08 N	60.18 6.06 -0.55 N	61.51 6.20 0.00 N	67.08 6.80 0.00 N	68.70 6.83 0.00 N	81.57 8.34 0.00 N	85.52 8.65 0.00 N	91.49 9.13 0.00 N	103.33 9.66 -5.10 N	82.74 8.07 0.00 N	66.20 6.20 0.00 N	61.32 5.08 0.00 N	67.06 6.26 0.00 N	70.72 6.48 0.00 N	56.59 4.84 0.00 N	54.75 4.31 0.00 N
RAVENSWOOD___1 23533	56.15 3.97 -6.63 N	69.94 3.06 -27.99 N	71.26 1.90 -42.16 N	69.22 1.88 -41.59 N	68.24 2.36 -35.97 N	67.73 2.48 -32.90 N	64.15 2.66 -30.87 N	65.23 5.44 -9.17 N	61.96 5.09 -9.14 N	62.29 5.74 -2.98 N	61.20 5.89 0.00 N	66.83 6.48 -0.08 N	68.38 6.51 0.00 N	81.18 7.94 0.00 N	85.10 8.23 0.00 N	91.03 8.68 0.00 N	102.82 9.15 -5.10 N	82.32 7.64 0.00 N	65.90 5.90 0.00 N	61.05 4.81 0.00 N	66.75 5.96 0.00 N	70.37 6.14 0.00 N	56.34 4.59 0.00 N	65.42 4.08 -10.91 N
RAVENSWOOD___2 23534	56.15 3.98 -6.63 N	69.97 3.08 -27.99 N	71.29 1.93 -42.16 N	69.24 1.89 -41.59 N	68.24 2.35 -35.97 N	67.72 2.48 -32.90 N	64.16 2.67 -30.87 N	65.25 5.46 -9.17 N	61.97 5.10 -9.14 N	62.27 5.72 -2.98 N	61.18 5.86 0.00 N	66.79 6.43 -0.08 N	68.32 6.45 0.00 N	81.12 7.88 0.00 N	85.04 8.17 0.00 N	90.97 8.61 0.00 N	102.75 9.09 -5.10 N	82.26 7.58 0.00 N	65.83 5.83 0.00 N	60.99 4.75 0.00 N	66.68 5.89 0.00 N	70.31 6.07 0.00 N	56.30 4.55 0.00 N	65.37 4.03 -10.91 N
RAVENSWOOD___3 23535	49.40 3.83 -0.03 N	41.86 2.97 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.11 2.20 0.00 N	34.69 2.34 0.00 N	33.16 2.54 0.00 N	55.88 5.26 0.00 N	60.84 5.02 -8.08 N	59.80 5.68 -0.55 N	61.13 5.81 0.00 N	66.68 6.40 0.00 N	68.36 6.49 0.00 N	81.22 7.98 0.00 N	85.15 8.28 0.00 N	91.08 8.73 0.00 N	102.90 9.23 -5.10 N	82.40 7.73 0.00 N	65.99 5.99 0.00 N	61.21 4.97 0.00 N	66.84 6.05 0.00 N	70.42 6.19 0.00 N	56.38 4.63 0.00 N	54.51 4.08 0.00 N
RAVENSWOOD___4 23820	56.32 4.15 -6.63 N	70.11 3.23 -27.99 N	71.37 2.01 -42.16 N	69.30 1.95 -41.59 N	68.33 2.45 -35.97 N	67.83 2.59 -32.90 N	64.27 2.78 -30.87 N	65.47 5.69 -9.17 N	62.26 5.38 -9.14 N	62.62 6.07 -2.98 N	61.53 6.22 0.00 N	67.18 6.82 -0.08 N	68.71 6.84 0.00 N	81.59 8.35 0.00 N	85.54 8.67 0.00 N	91.50 9.14 0.00 N	103.35 9.68 -5.10 N	82.76 8.08 0.00 N	66.21 6.21 0.00 N	61.33 5.09 0.00 N	67.07 6.28 0.00 N	70.73 6.49 0.00 N	56.60 4.85 0.00 N	65.67 4.32 -10.91 N
RAVNSWD 8-11____ 23667	49.70 4.14 -0.03 N	42.10 3.21 0.00 N	29.19 2.00 0.00 N	27.69 1.94 0.00 N	32.35 2.44 0.00 N	34.92 2.57 0.00 N	33.38 2.77 0.00 N	56.29 5.67 0.00 N	61.18 5.36 -8.08 N	60.18 6.06 -0.55 N	61.51 6.20 0.00 N	67.08 6.80 0.00 N	68.70 6.83 0.00 N	81.57 8.34 0.00 N	85.52 8.65 0.00 N	91.49 9.13 0.00 N	103.33 9.66 -5.10 N	82.74 8.07 0.00 N	66.20 6.20 0.00 N	61.32 5.08 0.00 N	67.06 6.26 0.00 N	70.72 6.48 0.00 N	56.59 4.84 0.00 N	54.75 4.31 0.00 N
RCPI_TRUST___DRP 24196	49.44 3.87 -0.03 N	41.87 2.99 0.00 N	29.02 1.83 0.00 N	27.51 1.76 0.00 N	32.12 2.20 0.00 N	34.69 2.35 0.00 N	33.17 2.55 0.00 N	55.95 5.34 0.00 N	60.96 5.14 -8.08 N	59.98 5.86 -0.55 N	61.34 6.03 0.00 N	66.97 6.69 0.00 N	68.69 6.82 0.00 N	81.62 8.38 0.00 N	85.57 8.70 0.00 N	91.53 9.17 0.00 N	103.39 9.73 -5.10 N	82.82 8.14 0.00 N	66.31 6.31 0.00 N	61.45 5.21 0.00 N	67.06 6.27 0.00 N	70.62 6.39 0.00 N	56.52 4.77 0.00 N	54.56 4.12 0.00 N
RENSSELAER___COGEN 23796	49.34 3.76 -0.04 N	42.20 3.32 0.00 N	29.62 2.42 0.00 N	27.95 2.20 0.00 N	32.37 2.46 0.00 N	35.05 2.70 0.00 N	32.86 2.24 0.00 N	53.38 2.77 0.00 N	60.57 2.57 -10.26 N	56.71 2.44 -0.71 N	57.56 2.24 0.00 N	62.01 1.73 0.00 N	63.28 1.41 0.00 N	74.74 1.50 0.00 N	78.30 1.43 0.00 N	83.98 1.62 0.00 N	90.34 1.52 -0.25 N	75.54 0.86 0.00 N	60.60 0.60 0.00 N	57.60 1.36 0.00 N	62.12 1.33 0.00 N	65.65 1.42 0.00 N	53.21 1.46 0.00 N	52.86 2.43 0.00 N
REVERE_CPPR_DRP 24186	46.99 1.45 0.00 N	40.04 1.15 0.00 N	27.99 0.79 0.00 N	26.51 0.76 0.00 N	30.81 0.89 0.00 N	33.34 0.99 0.00 N	31.62 1.01 0.00 N	51.64 1.03 0.00 N	48.95 1.07 -0.14 N	54.65 1.07 -0.01 N	56.51 1.20 0.00 N	61.66 1.38 0.00 N	63.28 1.41 0.00 N	75.08 1.84 0.00 N	78.72 1.85 0.00 N	84.27 1.91 0.00 N	90.55 1.98 0.00 N	76.44 1.76 0.00 N	61.28 1.28 0.00 N	57.47 1.22 0.00 N	62.17 1.38 0.00 N	65.63 1.39 0.00 N	52.61 0.86 0.00 N	52.02 1.58 0.00 N

ROCHESTER_9_IC 23652	44.55 -0.99 0.00 N	38.23 -0.66 0.00 N	26.88 -0.32 0.00 N	25.43 -0.32 0.00 N	29.43 -0.49 0.00 N	31.87 -0.48 0.00 N	30.04 -0.58 0.00 N	48.46 -2.16 0.00 N	46.71 -2.01 -0.99 N	51.50 -2.15 -0.07 N	53.17 -2.15 0.00 N	57.91 -2.37 0.00 N	59.67 -2.20 0.00 N	70.54 -2.70 0.00 N	74.21 -2.66 0.00 N	79.90 -2.46 0.00 N	86.31 -2.26 0.00 N	72.73 -1.94 0.00 N	58.47 -1.53 0.00 N	55.12 -1.12 0.00 N	59.25 -1.54 0.00 N	62.89 -1.34 0.00 N	50.73 -1.01 0.00 N	50.47 0.04 0.00 N
ROSETON___1 23587	47.92 2.35 -0.03 N	40.77 1.88 0.00 N	28.38 1.18 0.00 N	26.89 1.13 0.00 N	31.30 1.38 0.00 N	33.78 1.43 0.00 N	32.07 1.46 0.00 N	53.81 3.19 0.00 N	58.72 2.93 -8.05 N	57.01 2.89 -0.55 N	58.11 2.79 0.00 N	63.35 3.07 0.00 N	64.95 3.08 0.00 N	77.06 3.82 0.00 N	80.89 4.02 0.00 N	86.48 4.12 0.00 N	97.05 4.15 -4.33 N	78.23 3.56 0.00 N	62.81 2.81 0.00 N	58.55 2.31 0.00 N	63.55 2.76 0.00 N	66.81 2.58 0.00 N	53.66 1.91 0.00 N	52.22 1.78 0.00 N
ROSETON___2 23588	47.95 2.39 -0.03 N	40.80 1.91 0.00 N	28.40 1.20 0.00 N	26.91 1.16 0.00 N	31.32 1.41 0.00 N	33.80 1.46 0.00 N	32.07 1.46 0.00 N	53.80 3.18 0.00 N	58.71 2.92 -8.05 N	57.00 2.88 -0.55 N	58.11 2.79 0.00 N	63.36 3.08 0.00 N	64.96 3.09 0.00 N	77.07 3.83 0.00 N	80.91 4.04 0.00 N	86.49 4.14 0.00 N	97.06 4.16 -4.33 N	78.24 3.57 0.00 N	62.82 2.82 0.00 N	58.56 2.31 0.00 N	63.55 2.76 0.00 N	66.82 2.59 0.00 N	53.65 1.90 0.00 N	52.18 1.74 0.00 N
RUSSELL___STATION 23914	43.65 -1.89 0.00 N	37.42 -1.47 0.00 N	26.29 -0.91 0.00 N	24.87 -0.89 0.00 N	28.77 -1.15 0.00 N	31.18 -1.17 0.00 N	29.44 -1.17 0.00 N	47.56 -3.06 0.00 N	45.88 -2.85 -0.99 N	50.57 -3.07 -0.07 N	52.21 -3.10 0.00 N	56.88 -3.40 0.00 N	58.64 -3.23 0.00 N	69.39 -3.85 0.00 N	73.05 -3.82 0.00 N	78.66 -3.70 0.00 N	84.97 -3.60 0.00 N	71.55 -3.12 0.00 N	57.51 -2.49 0.00 N	54.19 -2.05 0.00 N	58.24 -2.55 0.00 N	61.82 -2.42 0.00 N	49.79 -1.96 0.00 N	49.47 -0.97 0.00 N
S SALMON___HYD 24043	45.10 -0.44 0.00 N	38.45 -0.44 0.00 N	26.87 -0.32 0.00 N	25.46 -0.29 0.00 N	29.59 -0.33 0.00 N	32.02 -0.33 0.00 N	30.37 -0.24 0.00 N	49.46 -1.16 0.00 N	47.13 -1.08 -0.47 N	52.26 -1.34 -0.03 N	54.00 -1.31 0.00 N	58.97 -1.31 0.00 N	60.58 -1.30 0.00 N	71.82 -1.42 0.00 N	75.21 -1.66 0.00 N	80.68 -1.67 0.00 N	86.78 -1.79 0.00 N	73.32 -1.35 0.00 N	58.86 -1.14 0.00 N	55.24 -1.00 0.00 N	59.76 -1.04 0.00 N	63.18 -1.06 0.00 N	50.71 -1.04 0.00 N	50.24 -0.19 0.00 N
SELKIRK___II 23799	48.30 2.72 -0.04 N	41.32 2.43 0.00 N	29.00 1.80 0.00 N	27.38 1.63 0.00 N	31.71 1.79 0.00 N	34.31 1.96 0.00 N	32.18 1.56 0.00 N	52.27 1.66 0.00 N	59.44 1.52 -10.18 N	55.56 1.29 -0.70 N	56.40 1.08 0.00 N	60.76 0.48 0.00 N	62.05 0.17 0.00 N	73.21 -0.02 0.00 N	76.69 -0.18 0.00 N	82.20 -0.16 0.00 N	88.21 -0.36 0.00 N	74.01 -0.66 0.00 N	59.39 -0.61 0.00 N	56.42 0.18 0.00 N	60.89 0.10 0.00 N	64.38 0.15 0.00 N	52.17 0.42 0.00 N	51.91 1.47 0.00 N
SELKIRK___I 23801	48.61 3.04 -0.04 N	41.61 2.73 0.00 N	29.18 1.99 0.00 N	27.57 1.82 0.00 N	31.93 2.02 0.00 N	34.53 2.19 0.00 N	32.30 1.69 0.00 N	52.52 1.91 0.00 N	59.65 1.75 -10.16 N	55.82 1.55 -0.70 N	56.66 1.34 0.00 N	61.11 0.83 0.00 N	62.44 0.56 0.00 N	73.63 0.40 0.00 N	77.14 0.27 0.00 N	82.63 0.28 0.00 N	88.66 0.10 0.00 N	74.39 -0.29 0.00 N	59.70 -0.29 0.00 N	56.66 0.42 0.00 N	61.23 0.44 0.00 N	64.71 0.47 0.00 N	52.38 0.63 0.00 N	52.11 1.67 0.00 N
SENECA OSWGO___HYD 24041	44.34 -1.20 0.00 N	37.83 -1.06 0.00 N	26.47 -0.73 0.00 N	25.08 -0.67 0.00 N	29.14 -0.78 0.00 N	31.51 -0.83 0.00 N	29.87 -0.74 0.00 N	49.17 -1.44 0.00 N	47.01 -1.32 -0.59 N	52.06 -1.55 -0.04 N	53.78 -1.54 0.00 N	58.75 -1.53 0.00 N	60.24 -1.63 0.00 N	71.43 -1.81 0.00 N	74.88 -1.99 0.00 N	80.06 -2.29 0.00 N	86.11 -2.46 0.00 N	72.81 -1.87 0.00 N	58.53 -1.47 0.00 N	54.95 -1.29 0.00 N	59.44 -1.36 0.00 N	62.89 -1.34 0.00 N	50.55 -1.20 0.00 N	49.50 -0.94 0.00 N
SENECA___ENERGY 23797	46.80 1.26 0.00 N	39.83 0.94 0.00 N	28.06 0.86 0.00 N	26.70 0.94 0.00 N	31.02 1.11 0.00 N	33.61 1.27 0.00 N	32.11 1.50 0.00 N	53.00 2.38 0.00 N	50.89 2.14 -1.01 N	56.01 2.37 -0.07 N	57.80 2.48 0.00 N	62.82 2.55 0.00 N	64.39 2.52 0.00 N	76.08 2.85 0.00 N	79.78 2.91 0.00 N	85.06 2.70 0.00 N	91.28 2.71 0.00 N	76.93 2.25 0.00 N	61.72 1.72 0.00 N	57.97 1.72 0.00 N	62.71 1.92 0.00 N	66.19 1.96 0.00 N	53.15 1.40 0.00 N	51.53 1.09 0.00 N
SHOEMAKER___GT 23640	46.99 1.43 -0.03 N	39.90 1.01 0.00 N	27.74 0.54 0.00 N	26.27 0.52 0.00 N	30.61 0.69 0.00 N	33.05 0.71 0.00 N	31.46 0.84 0.00 N	52.95 2.34 0.00 N	57.50 2.36 -7.40 N	56.75 2.66 -0.51 N	58.10 2.78 0.00 N	63.54 3.26 0.00 N	65.39 3.52 0.00 N	77.67 4.43 0.00 N	81.62 4.75 0.00 N	87.31 4.95 0.00 N	97.78 5.13 -4.08 N	79.10 4.42 0.00 N	63.55 3.55 0.00 N	59.13 2.88 0.00 N	64.05 3.26 0.00 N	67.34 3.11 0.00 N	53.95 2.20 0.00 N	51.93 1.49 0.00 N
SHOREHAM_IC_1 23715	58.92 3.82 -9.56 N	49.69 3.23 -7.57 N	46.83 2.09 -17.54 N	41.18 1.97 -13.46 N	60.99 2.33 -28.74 N	59.59 2.49 -24.75 N	60.01 2.60 -26.79 N	58.60 4.91 -3.07 N	65.61 4.37 -13.50 N	74.65 4.56 -16.52 N	74.80 4.81 -14.67 N	77.14 5.47 -11.39 N	78.65 5.43 -11.35 N	80.43 6.89 -0.29 N	83.58 6.68 -0.03 N	89.75 6.76 -0.63 N	137.93 8.08 -41.28 N	152.15 6.23 -71.25 N	145.79 4.64 -81.15 N	84.85 3.87 -24.74 N	114.22 3.64 -49.79 N	78.38 2.82 -11.33 N	69.06 3.23 -14.08 N	72.33 4.13 -17.76 N
SHOREHAM_IC_2 23716	58.92 3.82 -9.56 N	49.69 3.23 -7.57 N	46.83 2.09 -17.54 N	41.18 1.97 -13.46 N	60.99 2.33 -28.74 N	59.59 2.49 -24.75 N	60.01 2.60 -26.79 N	58.60 4.91 -3.07 N	65.61 4.37 -13.50 N	74.65 4.56 -16.52 N	74.80 4.81 -14.67 N	77.14 5.47 -11.39 N	78.65 5.43 -11.35 N	80.43 6.89 -0.29 N	83.58 6.68 -0.03 N	89.75 6.76 -0.63 N	137.93 8.08 -41.28 N	152.15 6.23 -71.25 N	145.79 4.64 -81.15 N	84.85 3.87 -24.74 N	114.22 3.64 -49.79 N	78.38 2.82 -11.33 N	69.06 3.23 -14.08 N	72.33 4.13 -17.76 N
SISSONVILLE____ 23735	45.18 -0.35 0.00 N	38.75 -0.14 0.00 N	27.06 -0.14 0.00 N	25.60 -0.16 0.00 N	29.75 -0.16 0.00 N	32.21 -0.14 0.00 N	30.49 -0.13 0.00 N	49.36 -1.25 0.00 N	46.46 -1.22 0.05 N	52.18 -1.39 0.00 N	53.69 -1.62 0.00 N	58.26 -2.02 0.00 N	59.88 -2.00 0.00 N	70.53 -2.71 0.00 N	74.20 -2.67 0.00 N	79.63 -2.73 0.00 N	85.89 -2.68 0.00 N	72.06 -2.62 0.00 N	57.91 -2.09 0.00 N	54.27 -1.97 0.00 N	58.64 -2.15 0.00 N	61.91 -2.32 0.00 N	50.13 -1.62 0.00 N	49.87 -0.57 0.00 N

SITHE_IND_GS1 24169	43.91 -1.63 0.00 N	37.49 -1.39 0.00 N	26.24 -0.96 0.00 N	24.86 -0.89 0.00 N	28.88 -1.03 0.00 N	31.22 -1.12 0.00 N	29.57 -1.04 0.00 N	48.88 -1.73 0.00 N	46.60 -1.63 -0.49 N	51.76 -1.84 -0.03 N	53.44 -1.88 0.00 N	58.31 -1.96 0.00 N	59.78 -2.09 0.00 N	70.79 -2.45 0.00 N	74.15 -2.72 0.00 N	79.42 -2.94 0.00 N	85.44 -3.13 0.00 N	72.21 -2.47 0.00 N	58.12 -1.88 0.00 N	54.62 -1.62 0.00 N	59.07 -1.72 0.00 N	62.56 -1.67 0.00 N	50.38 -1.37 0.00 N	49.05 -1.38 0.00 N
SITHE_IND_GS2 24170	43.91 -1.63 0.00 N	37.49 -1.39 0.00 N	26.24 -0.96 0.00 N	24.86 -0.89 0.00 N	28.88 -1.03 0.00 N	31.22 -1.12 0.00 N	29.57 -1.04 0.00 N	48.88 -1.73 0.00 N	46.60 -1.63 -0.49 N	51.76 -1.84 -0.03 N	53.44 -1.88 0.00 N	58.31 -1.96 0.00 N	59.78 -2.09 0.00 N	70.79 -2.45 0.00 N	74.15 -2.72 0.00 N	79.42 -2.94 0.00 N	85.44 -3.13 0.00 N	72.21 -2.47 0.00 N	58.12 -1.88 0.00 N	54.62 -1.62 0.00 N	59.07 -1.72 0.00 N	62.56 -1.67 0.00 N	50.38 -1.37 0.00 N	49.05 -1.38 0.00 N
SITHE_IND_GS3 24171	43.91 -1.63 0.00 N	37.49 -1.39 0.00 N	26.24 -0.96 0.00 N	24.86 -0.89 0.00 N	28.88 -1.03 0.00 N	31.22 -1.12 0.00 N	29.57 -1.04 0.00 N	48.88 -1.73 0.00 N	46.60 -1.63 -0.49 N	51.76 -1.84 -0.03 N	53.44 -1.88 0.00 N	58.31 -1.96 0.00 N	59.78 -2.09 0.00 N	70.79 -2.45 0.00 N	74.15 -2.72 0.00 N	79.42 -2.94 0.00 N	85.44 -3.13 0.00 N	72.21 -2.47 0.00 N	58.12 -1.88 0.00 N	54.62 -1.62 0.00 N	59.07 -1.72 0.00 N	62.56 -1.67 0.00 N	50.38 -1.37 0.00 N	49.05 -1.38 0.00 N
SITHE_IND_GS4 24172	43.91 -1.63 0.00 N	37.49 -1.39 0.00 N	26.24 -0.96 0.00 N	24.86 -0.89 0.00 N	28.88 -1.03 0.00 N	31.22 -1.12 0.00 N	29.57 -1.04 0.00 N	48.88 -1.73 0.00 N	46.60 -1.63 -0.49 N	51.76 -1.84 -0.03 N	53.44 -1.88 0.00 N	58.31 -1.96 0.00 N	59.78 -2.09 0.00 N	70.79 -2.45 0.00 N	74.15 -2.72 0.00 N	79.42 -2.94 0.00 N	85.44 -3.13 0.00 N	72.21 -2.47 0.00 N	58.12 -1.88 0.00 N	54.62 -1.62 0.00 N	59.07 -1.72 0.00 N	62.56 -1.67 0.00 N	50.38 -1.37 0.00 N	49.05 -1.38 0.00 N
SITHE__BATAVIA 24024	43.65 -1.89 0.00 N	37.43 -1.45 0.00 N	26.26 -0.94 0.00 N	24.92 -0.83 0.00 N	28.89 -1.02 0.00 N	31.13 -1.21 0.00 N	29.38 -1.24 0.00 N	48.37 -2.24 0.00 N	46.69 -2.19 -1.14 N	51.46 -2.19 -0.08 N	53.25 -2.07 0.00 N	58.63 -1.65 0.00 N	60.65 -1.22 0.00 N	71.99 -1.25 0.00 N	75.94 -0.93 0.00 N	81.48 -0.88 0.00 N	87.98 -0.58 0.00 N	74.82 0.15 0.00 N	60.31 0.31 0.00 N	56.08 -0.16 0.00 N	60.44 -0.35 0.00 N	63.96 -0.27 0.00 N	51.46 -0.29 0.00 N	50.10 -0.33 0.00 N
SITHE__INDEPEND 23800	43.91 -1.63 0.00 N	37.49 -1.39 0.00 N	26.24 -0.96 0.00 N	24.86 -0.89 0.00 N	28.88 -1.03 0.00 N	31.22 -1.12 0.00 N	29.57 -1.04 0.00 N	48.88 -1.73 0.00 N	46.60 -1.63 -0.49 N	51.76 -1.84 -0.03 N	53.44 -1.88 0.00 N	58.31 -1.96 0.00 N	59.78 -2.09 0.00 N	70.79 -2.45 0.00 N	74.15 -2.72 0.00 N	79.42 -2.94 0.00 N	85.44 -3.13 0.00 N	72.21 -2.47 0.00 N	58.12 -1.88 0.00 N	54.62 -1.62 0.00 N	59.07 -1.72 0.00 N	62.56 -1.67 0.00 N	50.38 -1.37 0.00 N	49.05 -1.38 0.00 N
SITHE__MASSENA 23902	45.12 -0.42 0.00 N	38.69 -0.19 0.00 N	27.05 -0.15 0.00 N	25.59 -0.16 0.00 N	29.73 -0.18 0.00 N	32.17 -0.18 0.00 N	30.42 -0.20 0.00 N	49.77 -0.85 0.00 N	46.74 -0.89 0.12 N	52.68 -0.88 0.01 N	54.25 -1.07 0.00 N	58.91 -1.37 0.00 N	60.59 -1.28 0.00 N	71.35 -1.88 0.00 N	75.14 -1.73 0.00 N	80.67 -1.69 0.00 N	87.02 -1.55 0.00 N	72.99 -1.69 0.00 N	58.64 -1.36 0.00 N	54.91 -1.33 0.00 N	59.31 -1.48 0.00 N	62.63 -1.61 0.00 N	50.79 -0.96 0.00 N	49.95 -0.48 0.00 N
SITHE__OGDNSBRG 24021	46.79 1.25 0.00 N	40.08 1.19 0.00 N	27.99 0.79 0.00 N	26.47 0.72 0.00 N	30.77 0.86 0.00 N	33.33 0.98 0.00 N	31.55 0.93 0.00 N	50.91 0.29 0.00 N	47.88 0.25 0.10 N	53.76 0.20 0.01 N	54.05 -1.27 0.00 N	57.18 -3.10 0.00 N	58.90 -2.97 0.00 N	69.18 -4.06 0.00 N	72.85 -4.03 0.00 N	78.20 -4.15 0.00 N	84.38 -4.18 0.00 N	70.70 -3.98 0.00 N	57.52 -2.48 0.00 N	54.35 -1.89 0.00 N	58.59 -2.20 0.00 N	60.65 -3.59 0.00 N	51.01 -0.74 0.00 N	51.75 1.32 0.00 N
SITHE__STERLING 23777	46.42 0.88 0.00 N	39.55 0.66 0.00 N	27.67 0.47 0.00 N	26.21 0.46 0.00 N	30.46 0.54 0.00 N	32.95 0.60 0.00 N	31.24 0.62 0.00 N	51.20 0.58 0.00 N	48.55 0.63 -0.19 N	54.20 0.62 -0.01 N	56.05 0.74 0.00 N	61.18 0.90 0.00 N	62.80 0.93 0.00 N	74.49 1.26 0.00 N	78.11 1.24 0.00 N	83.62 1.26 0.00 N	89.86 1.29 0.00 N	75.89 1.22 0.00 N	60.89 0.89 0.00 N	57.09 0.85 0.00 N	61.75 0.96 0.00 N	65.21 0.97 0.00 N	52.30 0.55 0.00 N	51.46 1.03 0.00 N
SOUTH CAIRO__GT 23612	47.14 1.57 -0.04 N	40.14 1.26 0.00 N	28.07 0.88 0.00 N	26.55 0.80 0.00 N	30.81 0.89 0.00 N	33.33 0.99 0.00 N	31.42 0.80 0.00 N	52.34 1.73 0.00 N	58.63 1.82 -9.07 N	56.42 2.23 -0.63 N	57.84 2.53 0.00 N	63.64 3.36 0.00 N	65.81 3.94 0.00 N	78.27 5.04 0.00 N	82.21 5.34 0.00 N	88.13 5.77 0.00 N	96.45 6.10 -1.78 N	79.90 5.23 0.00 N	64.15 4.15 0.00 N	59.98 3.74 0.00 N	64.65 3.86 0.00 N	68.06 3.83 0.00 N	54.56 2.81 0.00 N	51.97 1.54 0.00 N
SOUTH HAMPTN__IC 23720	58.92 3.82 -9.56 N	49.69 3.23 -7.57 N	46.83 2.09 -17.54 N	41.18 1.97 -13.46 N	60.99 2.33 -28.74 N	59.59 2.49 -24.75 N	60.01 2.60 -26.79 N	58.60 4.91 -3.07 N	65.61 4.37 -13.50 N	74.65 4.56 -16.52 N	74.80 4.81 -14.67 N	77.14 5.47 -11.39 N	78.65 5.43 -11.35 N	80.43 6.89 -0.29 N	83.58 6.68 -0.03 N	89.75 6.76 -0.63 N	137.93 8.08 -41.28 N	152.15 6.23 -71.25 N	145.79 4.64 -81.15 N	84.85 3.87 -24.74 N	114.22 3.64 -49.79 N	78.38 2.82 -11.33 N	69.06 3.23 -14.08 N	72.33 4.13 -17.76 N
SOUTHOLD__IC 23719	58.92 3.82 -9.56 N	49.69 3.23 -7.57 N	46.83 2.09 -17.54 N	41.18 1.97 -13.46 N	60.99 2.33 -28.74 N	59.59 2.49 -24.75 N	60.01 2.60 -26.79 N	58.60 4.91 -3.07 N	65.61 4.37 -13.50 N	74.65 4.56 -16.52 N	74.80 4.81 -14.67 N	77.14 5.47 -11.39 N	78.65 5.43 -11.35 N	80.43 6.89 -0.29 N	83.58 6.68 -0.03 N	89.75 6.76 -0.63 N	137.93 8.08 -41.28 N	152.15 6.23 -71.25 N	145.79 4.64 -81.15 N	84.85 3.87 -24.74 N	114.22 3.64 -49.79 N	78.38 2.82 -11.33 N	69.06 3.23 -14.08 N	72.33 4.13 -17.76 N
ST LAWRENCE____ 23600	44.71 -0.82 0.00 N	38.36 -0.53 0.00 N	26.82 -0.38 0.00 N	25.38 -0.37 0.00 N	29.48 -0.43 0.00 N	31.89 -0.46 0.00 N	30.15 -0.47 0.00 N	49.55 -1.07 0.00 N	46.51 -1.10 0.12 N	52.45 -1.11 0.01 N	54.08 -1.24 0.00 N	58.80 -1.47 0.00 N	60.49 -1.38 0.00 N	71.24 -2.00 0.00 N	75.02 -1.85 0.00 N	80.54 -1.82 0.00 N	86.88 -1.69 0.00 N	72.88 -1.79 0.00 N	58.55 -1.45 0.00 N	54.80 -1.44 0.00 N	59.18 -1.61 0.00 N	62.56 -1.67 0.00 N	50.67 -1.08 0.00 N	49.57 -0.86 0.00 N



STATION 5_MISC_HYD 23604	44.24 -1.30 0.00 N	37.81 -1.08 0.00 N	26.52 -0.67 0.00 N	25.06 -0.69 0.00 N	29.00 -0.91 0.00 N	31.53 -0.81 0.00 N	29.92 -0.70 0.00 N	48.73 -1.89 0.00 N	47.16 -1.52 -0.95 N	52.35 -1.28 -0.06 N	54.35 -0.96 0.00 N	59.35 -0.93 0.00 N	61.31 -0.57 0.00 N	72.73 -0.51 0.00 N	76.88 0.01 0.00 N	83.07 0.71 0.00 N	89.79 1.22 0.00 N	75.34 0.66 0.00 N	60.46 0.46 0.00 N	56.89 0.65 0.00 N	61.03 0.24 0.00 N	64.81 0.58 0.00 N	51.78 0.03 0.00 N	50.98 0.54 0.00 N
STURGEON_POOL_HYD 23609	48.06 2.49 -0.03 N	40.90 2.01 0.00 N	28.50 1.30 0.00 N	26.99 1.24 0.00 N	31.39 1.48 0.00 N	33.90 1.55 0.00 N	32.17 1.55 0.00 N	54.21 3.59 0.00 N	59.58 3.52 -8.32 N	58.00 3.86 -0.57 N	59.31 4.00 0.00 N	64.70 4.42 0.00 N	66.34 4.47 0.00 N	78.73 5.50 0.00 N	82.69 5.82 0.00 N	88.44 6.08 0.00 N	97.41 6.30 -2.55 N	80.06 5.39 0.00 N	64.28 4.28 0.00 N	59.95 3.71 0.00 N	64.99 4.20 0.00 N	68.33 4.09 0.00 N	54.76 3.01 0.00 N	53.04 2.60 0.00 N
SYRACUSE___POWER 24017	44.52 -1.02 0.00 N	37.93 -0.96 0.00 N	26.57 -0.63 0.00 N	25.20 -0.56 0.00 N	29.27 -0.65 0.00 N	31.64 -0.70 0.00 N	30.01 -0.60 0.00 N	49.38 -1.23 0.00 N	47.28 -1.11 -0.65 N	52.36 -1.25 -0.04 N	54.13 -1.18 0.00 N	59.21 -1.07 0.00 N	60.80 -1.07 0.00 N	72.10 -1.14 0.00 N	75.59 -1.28 0.00 N	80.89 -1.47 0.00 N	86.99 -1.58 0.00 N	73.59 -1.08 0.00 N	59.16 -0.84 0.00 N	55.46 -0.78 0.00 N	59.96 -0.83 0.00 N	63.38 -0.85 0.00 N	50.92 -0.83 0.00 N	49.82 -0.62 0.00 N
Stony___Brook 24151	58.96 3.86 -9.56 N	49.90 3.44 -7.57 N	46.97 2.24 -17.54 N	41.33 2.12 -13.46 N	61.15 2.50 -28.74 N	59.70 2.61 -24.75 N	60.05 2.65 -26.79 N	58.64 4.95 -3.07 N	65.63 4.39 -13.50 N	74.69 4.60 -16.52 N	74.91 4.92 -14.67 N	77.25 5.58 -11.39 N	78.39 5.16 -11.35 N	80.11 6.58 -0.29 N	83.43 6.53 -0.03 N	89.73 6.74 -41.28 N	137.59 7.74 -41.28 N	151.84 5.92 -71.25 N	145.59 4.44 -81.15 N	84.69 3.71 -24.74 N	114.37 3.78 -49.79 N	78.64 3.07 -11.33 N	69.03 3.19 -14.09 N	72.19 4.00 -17.76 N
UPPER HUDSON___HYD 24058	48.85 3.28 -0.04 N	41.68 2.80 0.00 N	29.20 2.00 0.00 N	27.46 1.71 0.00 N	31.84 1.93 0.00 N	34.60 2.26 0.00 N	32.59 1.98 0.00 N	53.08 2.47 0.00 N	60.89 2.52 -10.63 N	56.92 2.62 -0.73 N	57.94 2.62 0.00 N	62.32 2.04 0.00 N	63.50 1.63 0.00 N	75.44 2.20 0.00 N	79.20 2.33 0.00 N	85.62 3.26 0.00 N	92.24 3.16 -0.51 N	76.61 1.94 0.00 N	61.07 1.07 0.00 N	58.16 1.92 0.00 N	62.27 1.48 0.00 N	65.85 1.61 0.00 N	53.27 1.52 0.00 N	52.37 1.93 0.00 N
UPPER RAQUET___HYD 24056	45.18 -0.35 0.00 N	38.75 -0.14 0.00 N	27.06 -0.14 0.00 N	25.60 -0.16 0.00 N	29.75 -0.16 0.00 N	32.21 -0.14 0.00 N	30.49 -0.13 0.00 N	49.36 -1.25 0.00 N	46.46 -1.22 0.05 N	52.18 -1.39 0.00 N	53.69 -1.62 0.00 N	58.26 -2.02 0.00 N	59.88 -2.00 0.00 N	70.53 -2.71 0.00 N	74.20 -2.67 0.00 N	79.63 -2.73 0.00 N	85.89 -2.68 0.00 N	72.06 -2.62 0.00 N	57.91 -2.09 0.00 N	54.27 -1.97 0.00 N	58.64 -2.15 0.00 N	61.91 -2.32 0.00 N	50.13 -1.62 0.00 N	49.87 -0.57 0.00 N
VISCHER___FERRY HYD 24020	49.42 3.84 -0.04 N	42.27 3.38 0.00 N	29.66 2.46 0.00 N	27.96 2.21 0.00 N	32.40 2.48 0.00 N	35.13 2.78 0.00 N	32.94 2.33 0.00 N	53.49 2.87 0.00 N	60.75 2.68 -10.33 N	56.83 2.55 -0.71 N	57.70 2.39 0.00 N	62.03 1.75 0.00 N	63.24 1.37 0.00 N	75.01 1.77 0.00 N	78.54 1.67 0.00 N	84.52 2.16 0.00 N	90.82 2.00 -0.25 N	75.80 1.12 0.00 N	60.64 0.64 0.00 N	57.81 1.57 0.00 N	62.15 1.36 0.00 N	65.74 1.50 0.00 N	53.36 1.61 0.00 N	52.82 2.39 0.00 N
WADING RIVER_1-3_GRP5 24038	58.97 3.88 -9.56 N	49.74 3.28 -7.57 N	46.86 2.12 -17.54 N	41.22 2.01 -13.46 N	61.03 2.37 -28.74 N	59.63 2.54 -24.75 N	60.05 2.64 -26.79 N	58.67 4.99 -3.07 N	65.68 4.44 -13.50 N	74.77 4.68 -16.52 N	74.93 4.95 -14.67 N	77.29 5.62 -11.39 N	78.81 5.59 -11.35 N	80.58 7.05 -0.29 N	83.05 6.15 -0.03 N	88.56 5.57 -0.63 N	136.45 6.60 -41.28 N	150.88 4.97 -71.25 N	144.80 3.65 -81.15 N	83.92 2.94 -24.74 N	113.26 2.68 -49.79 N	77.40 1.84 -11.33 N	68.20 2.37 -14.08 N	72.23 4.04 -17.76 N
WADING RIVER_IC_1 23522	58.97 3.88 -9.56 N	49.74 3.28 -7.57 N	46.86 2.12 -17.54 N	41.22 2.01 -13.46 N	61.03 2.37 -28.74 N	59.63 2.54 -24.75 N	60.05 2.64 -26.79 N	58.67 4.99 -3.07 N	65.68 4.44 -13.50 N	74.77 4.68 -16.52 N	74.93 4.95 -14.67 N	77.29 5.62 -11.39 N	78.81 5.59 -11.35 N	80.58 7.05 -0.29 N	83.05 6.15 -0.03 N	88.56 5.57 -0.63 N	136.45 6.60 -41.28 N	150.88 4.97 -71.25 N	144.80 3.65 -81.15 N	83.92 2.94 -24.74 N	113.26 2.68 -49.79 N	77.40 1.84 -11.33 N	68.20 2.37 -14.08 N	72.23 4.04 -17.76 N
WADING RIVER_IC_2 23547	58.97 3.88 -9.56 N	49.74 3.28 -7.57 N	46.86 2.12 -17.54 N	41.22 2.01 -13.46 N	61.03 2.37 -28.74 N	59.63 2.54 -24.75 N	60.05 2.64 -26.79 N	58.67 4.99 -3.07 N	65.68 4.44 -13.50 N	74.77 4.68 -16.52 N	74.93 4.95 -14.67 N	77.29 5.62 -11.39 N	78.81 5.59 -11.35 N	80.58 7.05 -0.29 N	83.05 6.15 -0.03 N	88.56 5.57 -0.63 N	136.45 6.60 -41.28 N	150.88 4.97 -71.25 N	144.80 3.65 -81.15 N	83.92 2.94 -24.74 N	113.26 2.68 -49.79 N	77.40 1.84 -11.33 N	68.20 2.37 -14.08 N	72.23 4.04 -17.76 N
WADING RIVER_IC_3 23601	58.97 3.88 -9.56 N	49.74 3.28 -7.57 N	46.86 2.13 -17.54 N	41.22 2.01 -13.46 N	61.03 2.38 -28.74 N	59.63 2.54 -24.75 N	60.05 2.65 -26.79 N	58.68 5.00 -3.07 N	65.69 4.45 -13.50 N	74.78 4.70 -16.52 N	74.95 4.96 -14.67 N	77.30 5.64 -11.39 N	78.83 5.60 -11.35 N	80.63 7.10 -0.29 N	83.79 6.90 -0.03 N	89.97 6.98 -0.63 N	138.11 8.27 -41.28 N	152.05 6.13 -71.25 N	145.71 4.56 -81.15 N	84.77 3.79 -24.74 N	114.20 3.62 -49.79 N	78.39 2.83 -11.33 N	69.12 3.29 -14.08 N	72.41 4.21 -17.76 N
WALDEN___HYDRO 24148	47.85 2.29 -0.03 N	40.68 1.79 0.00 N	28.32 1.12 0.00 N	26.83 1.08 0.00 N	31.26 1.34 0.00 N	33.75 1.41 0.00 N	32.11 1.50 0.00 N	53.91 3.29 0.00 N	58.76 3.12 -7.90 N	57.46 3.34 -0.54 N	58.73 3.41 0.00 N	64.07 3.79 0.00 N	65.72 3.85 0.00 N	78.02 4.78 0.00 N	81.92 5.05 0.00 N	87.58 5.22 0.00 N	97.75 4.57 -3.82 N	79.24 3.60 0.00 N	63.60 2.99 0.00 N	59.23 3.49 0.00 N	64.28 3.35 0.00 N	67.59 3.35 0.00 N	54.16 2.41 0.00 N	52.47 2.03 0.00 N
WARRENSBURG____ 23737	48.55 2.97 -0.04 N	41.40 2.52 0.00 N	29.00 1.80 0.00 N	27.27 1.52 0.00 N	31.63 1.71 0.00 N	34.38 2.03 0.00 N	32.39 1.77 0.00 N	52.75 2.14 0.00 N	60.57 2.21 -10.63 N	56.58 2.28 -0.73 N	57.60 2.28 0.00 N	61.97 1.69 0.00 N	63.15 1.28 0.00 N	75.03 1.79 0.00 N	78.76 1.89 0.00 N	85.16 2.80 0.00 N	91.74 2.66 -0.51 N	76.19 1.52 0.00 N	60.74 0.74 0.00 N	57.83 1.59 0.00 N	61.92 1.13 0.00 N	65.47 1.24 0.00 N	52.96 1.21 0.00 N	52.05 1.61 0.00 N

WATERSIDE___6 8 9 23538	56.29 4.12 -6.63 N	70.08 3.20 -27.99 N	71.35 1.99 -42.16 N	69.28 1.94 -41.59 N	68.31 2.42 -35.97 N	67.78 2.54 -32.90 N	64.21 2.72 -30.87 N	65.38 5.59 -9.17 N	62.17 5.29 -9.14 N	62.53 5.98 -2.98 N	61.45 6.14 0.00 N	67.09 6.74 -0.08 N	68.63 6.76 0.00 N	81.49 8.25 0.00 N	85.43 8.56 0.00 N	91.39 9.04 0.00 N	103.23 9.56 -5.10 N	82.66 7.99 0.00 N	66.16 6.16 0.00 N	61.29 5.05 0.00 N	67.03 6.24 0.00 N	70.70 6.46 0.00 N	56.59 4.84 0.00 N	65.67 4.32 -10.91 N
WEST BABYLON___IC 23714	59.93 4.84 -9.56 N	50.23 3.77 -7.57 N	47.13 2.40 -17.54 N	41.49 2.28 -13.46 N	61.43 2.78 -28.74 N	60.02 2.93 -24.75 N	60.43 3.03 -26.79 N	59.83 6.14 -3.07 N	67.12 5.88 -13.50 N	76.84 6.75 -16.52 N	76.78 6.80 -14.67 N	78.87 7.21 -11.39 N	80.63 7.40 -11.35 N	82.60 9.06 -0.29 N	86.42 9.52 -0.03 N	93.13 10.14 -0.63 N	140.67 10.83 -41.28 N	154.95 9.03 -71.25 N	148.21 7.06 -81.15 N	87.11 6.13 -24.74 N	118.00 7.21 -50.00 N	82.69 7.09 -11.37 N	71.92 5.92 -14.25 N	73.55 5.35 -17.76 N
WEST CANADA___HYD 24049	45.99 0.45 0.00 N	39.24 0.36 0.00 N	27.44 0.25 0.00 N	25.98 0.23 0.00 N	30.18 0.27 0.00 N	32.63 0.29 0.00 N	30.89 0.27 0.00 N	51.17 0.56 0.00 N	48.09 0.54 0.19 N	54.14 0.58 0.01 N	55.92 0.60 0.00 N	60.91 0.63 0.00 N	62.47 0.59 0.00 N	74.03 0.79 0.00 N	77.65 0.78 0.00 N	83.17 0.82 0.00 N	89.37 0.81 0.00 N	75.39 0.72 0.00 N	60.57 0.57 0.00 N	56.80 0.56 0.00 N	61.40 0.60 0.00 N	64.85 0.62 0.00 N	52.20 0.45 0.00 N	50.79 0.35 0.00 N
WESTERN_NY_WIND 24143	43.65 -1.89 0.00 N	37.43 -1.45 0.00 N	26.26 -0.94 0.00 N	24.92 -0.83 0.00 N	28.89 -1.02 0.00 N	31.13 -1.21 0.00 N	29.38 -1.24 0.00 N	48.37 -2.24 0.00 N	46.70 -2.19 -1.15 N	51.46 -2.19 -0.08 N	53.25 -2.07 0.00 N	58.63 -1.65 0.00 N	60.65 -1.22 0.00 N	71.99 -1.25 0.00 N	75.94 -0.93 0.00 N	81.48 -0.88 0.00 N	87.98 -0.58 0.00 N	74.82 0.15 0.00 N	60.31 0.31 0.00 N	56.08 -0.16 0.00 N	60.44 -0.35 0.00 N	63.96 -0.27 0.00 N	51.46 -0.29 0.00 N	50.10 -0.33 0.00 N
YORK___WARBASSE 23770	154.94 4.37 -105.04 N	101.95 3.49 -59.57 N	73.21 2.18 -43.84 N	69.45 2.11 -41.59 N	68.52 2.63 -35.97 N	68.03 2.79 -32.90 N	64.43 2.94 -30.87 N	77.37 6.01 -20.75 N	105.55 5.69 -52.12 N	94.76 6.32 -34.87 N	62.94 6.34 -1.28 N	67.20 6.84 -0.08 N	68.65 6.78 0.00 N	81.42 8.18 0.00 N	85.33 8.46 0.00 N	91.28 8.92 0.00 N	103.11 9.45 -5.10 N	82.56 7.89 0.00 N	66.04 6.04 0.00 N	61.21 4.96 0.00 N	198.52 6.22 -131.50 N	252.82 6.59 -182.00 N	118.50 5.01 -61.74 N	139.04 4.64 -83.97 N