

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

05/01/2004

Name	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
PTID 59TH STREET_GT_1 24138	49.20 2.06 -9.64 N	38.30 0.89 -20.16 N	40.18 1.63 0.00 N	23.65 0.95 -0.39 N	29.15 1.10 -2.02 N	28.83 1.04 -1.89 N	31.77 1.34 -0.62 N	46.39 2.14 -0.24 N	62.52 2.56 0.00 N	66.50 2.89 0.00 N	70.28 3.16 0.00 N	80.42 3.61 0.00 N	82.23 3.61 0.00 N	65.89 2.70 0.00 N	70.88 2.58 -9.11 N	72.78 3.15 0.00 N	74.77 3.11 0.00 N	74.01 1.95 -37.08 N	73.59 1.83 -39.33 N	117.25 1.71 -82.45 N	156.38 2.64 -105.75 N	71.00 3.34 -4.40 N	77.98 3.40 0.00 N	61.94 2.25 -5.67 N
74TH STREET_GT_1 24260	49.20 2.06 -9.64 N	38.30 0.89 -20.16 N	40.18 1.63 0.00 N	23.65 0.95 -0.39 N	29.15 1.10 -2.02 N	28.83 1.04 -1.89 N	31.77 1.34 -0.62 N	46.39 2.14 -0.24 N	62.52 2.56 0.00 N	66.50 2.89 0.00 N	70.28 3.16 0.00 N	80.42 3.61 0.00 N	82.23 3.61 0.00 N	65.89 2.70 0.00 N	70.88 2.58 -9.11 N	72.78 3.15 0.00 N	74.77 3.11 0.00 N	74.01 1.95 -37.08 N	73.59 1.83 -39.33 N	117.25 1.71 -82.45 N	156.38 2.64 -105.75 N	71.00 3.34 -4.40 N	77.98 3.40 0.00 N	61.94 2.25 -5.67 N
74TH STREET_GT_2 24261	49.20 2.06 -9.64 N	38.30 0.89 -20.16 N	40.18 1.63 0.00 N	23.65 0.95 -0.39 N	29.15 1.10 -2.02 N	28.83 1.04 -1.89 N	31.77 1.34 -0.62 N	46.39 2.14 -0.24 N	62.52 2.56 0.00 N	66.50 2.89 0.00 N	70.28 3.16 0.00 N	80.42 3.61 0.00 N	82.23 3.61 0.00 N	65.89 2.70 0.00 N	70.88 2.58 -9.11 N	72.78 3.15 0.00 N	74.77 3.11 0.00 N	74.01 1.95 -37.08 N	73.59 1.83 -39.33 N	117.25 1.71 -82.45 N	156.38 2.64 -105.75 N	71.00 3.34 -4.40 N	77.98 3.40 0.00 N	61.94 2.25 -5.67 N
ADK HUDSON___FALLS 24011	52.53 2.81 -12.23 N	44.10 1.29 -25.56 N	41.46 2.91 0.00 N	24.44 1.64 -0.49 N	30.60 2.01 -2.57 N	30.35 2.05 -2.39 N	32.87 2.29 -0.79 N	48.21 3.91 -0.31 N	66.04 6.08 0.00 N	69.28 5.67 0.00 N	72.56 5.44 0.00 N	83.70 6.89 0.00 N	85.47 6.85 0.00 N	68.99 5.80 0.00 N	76.33 5.61 -11.53 N	75.49 5.86 0.00 N	77.93 6.28 0.00 N	84.34 2.36 -47.01 N	84.18 1.90 -49.86 N	139.85 2.25 -104.51 N	185.13 3.19 -133.95 N	73.24 4.41 -5.58 N	81.06 6.48 0.00 N	65.76 4.57 -7.17 N
ADK RESOURCE___RCVRY 23798	52.53 2.81 -12.23 N	44.10 1.29 -25.56 N	41.46 2.91 0.00 N	24.44 1.64 -0.49 N	30.60 2.01 -2.57 N	30.35 2.05 -2.39 N	32.87 2.29 -0.79 N	48.21 3.91 -0.31 N	66.04 6.08 0.00 N	69.28 5.67 0.00 N	72.56 5.44 0.00 N	83.70 6.89 0.00 N	85.47 6.85 0.00 N	68.99 5.80 0.00 N	76.33 5.61 -11.53 N	75.49 5.86 0.00 N	77.93 6.28 0.00 N	84.34 2.36 -47.01 N	84.18 1.90 -49.86 N	139.85 2.25 -104.51 N	185.13 3.19 -133.95 N	73.24 4.41 -5.58 N	81.06 6.48 0.00 N	65.76 4.57 -7.17 N
ADK S GLENS___FALLS 24028	52.53 2.81 -12.23 N	44.10 1.29 -25.56 N	41.46 2.91 0.00 N	24.44 1.64 -0.49 N	30.60 2.01 -2.57 N	30.35 2.05 -2.39 N	32.87 2.29 -0.79 N	48.21 3.91 -0.31 N	66.04 6.08 0.00 N	69.28 5.67 0.00 N	72.56 5.44 0.00 N	83.70 6.89 0.00 N	85.47 6.85 0.00 N	68.99 5.80 0.00 N	76.33 5.61 -11.53 N	75.49 5.86 0.00 N	77.93 6.28 0.00 N	84.34 2.36 -47.01 N	84.18 1.90 -49.86 N	139.85 2.25 -104.51 N	185.13 3.19 -133.95 N	73.24 4.41 -5.58 N	81.06 6.48 0.00 N	65.76 4.57 -7.17 N
ADK_NYS___DAM 23527	52.40 2.80 -12.10 N	43.86 1.31 -25.30 N	41.56 3.01 0.00 N	24.51 1.72 -0.48 N	30.66 2.10 -2.54 N	30.42 2.15 -2.35 N	32.91 2.33 -0.78 N	48.28 3.98 -0.31 N	65.50 5.55 0.00 N	68.81 5.20 0.00 N	71.50 4.37 0.00 N	82.96 6.14 0.00 N	84.72 6.09 0.00 N	68.23 5.04 0.00 N	75.84 5.25 -11.39 N	75.07 5.43 0.00 N	77.53 5.88 0.00 N	83.52 2.02 -46.52 N	83.60 1.82 -49.35 N	138.73 2.20 -103.44 N	183.20 2.71 -132.51 N	72.80 4.02 -5.52 N	80.82 6.24 0.00 N	65.68 4.57 -7.08 N
AIR_PRODUCTS___DRP 24190	52.20 2.58 -12.13 N	43.81 1.21 -25.34 N	41.52 2.97 0.00 N	24.45 1.66 -0.48 N	30.51 1.94 -2.54 N	30.24 1.98 -2.35 N	32.78 2.20 -0.78 N	48.07 3.76 -0.31 N	65.43 5.48 0.00 N	69.24 5.63 0.00 N	72.59 5.47 0.00 N	83.52 6.70 0.00 N	85.10 6.47 0.00 N	68.40 5.21 0.00 N	75.54 4.94 -11.40 N	75.08 5.45 0.00 N	77.38 5.73 0.00 N	83.72 2.13 -46.61 N	83.69 1.83 -49.44 N	138.86 2.14 -103.63 N	183.60 2.91 -132.71 N	73.00 4.22 -5.53 N	80.52 5.94 0.00 N	65.29 4.17 -7.09 N
ALBANY___1 23571	52.23 2.60 -12.13 N	43.82 1.22 -25.34 N	41.54 3.00 0.00 N	24.46 1.67 -0.48 N	30.53 1.96 -2.54 N	30.26 2.00 -2.35 N	32.80 2.22 -0.78 N	48.10 3.79 -0.31 N	65.48 5.53 0.00 N	69.29 5.68 0.00 N	72.64 5.51 0.00 N	83.56 6.74 0.00 N	85.22 6.59 0.00 N	68.45 5.26 0.00 N	75.59 5.00 -11.40 N	75.14 5.51 0.00 N	77.44 5.79 0.00 N	83.75 2.16 -46.61 N	83.72 1.86 -49.44 N	138.89 2.17 -103.63 N	183.64 2.95 -132.71 N	73.06 4.27 -5.53 N	80.59 6.01 0.00 N	65.33 4.21 -7.09 N
ALBANY___2 23572	52.23 2.60 -12.13 N	43.82 1.22 -25.34 N	41.54 3.00 0.00 N	24.46 1.67 -0.48 N	30.53 1.96 -2.54 N	30.26 2.00 -2.35 N	32.80 2.22 -0.78 N	48.10 3.79 -0.31 N	65.48 5.53 0.00 N	69.29 5.68 0.00 N	72.64 5.51 0.00 N	83.56 6.74 0.00 N	85.22 6.59 0.00 N	68.45 5.26 0.00 N	75.59 5.00 -11.40 N	75.14 5.51 0.00 N	77.44 5.79 0.00 N	83.75 2.16 -46.61 N	83.72 1.86 -49.44 N	138.89 2.17 -103.63 N	183.64 2.95 -132.71 N	73.06 4.27 -5.53 N	80.59 6.01 0.00 N	65.33 4.21 -7.09 N

ALBANY___3 23573	52.23 2.60 -12.13 N	43.82 1.22 -25.34 N	41.54 3.00 0.00 N	24.46 1.67 -0.48 N	30.53 1.96 -2.54 N	30.26 2.00 -2.35 N	32.80 2.22 -0.78 N	48.10 3.79 -0.31 N	65.48 5.53 0.00 N	69.29 5.68 0.00 N	72.64 5.51 0.00 N	83.56 6.74 0.00 N	85.22 6.59 0.00 N	68.45 5.26 0.00 N	75.59 5.00 -11.40 N	75.14 5.51 0.00 N	77.44 5.79 0.00 N	83.75 2.16 -46.61 N	83.72 1.86 -49.44 N	138.89 2.17 -103.63 N	183.64 2.95 -132.71 N	73.06 4.27 -5.53 N	80.59 6.01 0.00 N	65.33 4.21 -7.09 N
ALBANY___4 23574	52.23 2.60 -12.13 N	43.82 1.22 -25.34 N	41.54 3.00 0.00 N	24.46 1.67 -0.48 N	30.53 1.96 -2.54 N	30.26 2.00 -2.35 N	32.80 2.22 -0.78 N	48.10 3.79 -0.31 N	65.48 5.53 0.00 N	69.29 5.68 0.00 N	72.64 5.51 0.00 N	83.56 6.74 0.00 N	85.22 6.59 0.00 N	68.45 5.26 0.00 N	75.59 5.00 -11.40 N	75.14 5.51 0.00 N	77.44 5.79 0.00 N	83.75 2.16 -46.61 N	83.72 1.86 -49.44 N	138.89 2.17 -103.63 N	183.64 2.95 -132.71 N	73.06 4.27 -5.53 N	80.59 6.01 0.00 N	65.33 4.21 -7.09 N
ALCOA_RYNLDS___DRP 24188	37.36 -0.07 0.06 N	17.06 -0.06 0.13 N	38.52 -0.03 0.00 N	22.27 -0.04 0.00 N	25.98 -0.04 0.01 N	25.92 0.01 0.00 N	29.82 0.02 0.00 N	44.12 0.13 0.00 N	60.16 0.20 0.00 N	63.72 0.11 0.00 N	67.20 0.08 0.00 N	76.83 0.02 0.00 N	78.50 -0.13 0.00 N	63.21 0.02 0.00 N	59.11 -0.06 0.02 N	69.60 -0.03 0.00 N	71.67 0.02 0.00 N	34.56 -0.23 0.18 N	31.97 -0.26 0.19 N	32.48 -0.20 0.41 N	47.19 -0.36 0.43 N	62.96 -0.27 0.02 N	74.74 0.16 0.00 N	54.17 0.15 0.01 N
ALLEGHENY___COGEN 23514	39.24 0.97 -0.77 N	19.34 0.47 -1.61 N	39.85 1.31 0.00 N	23.07 0.74 -0.03 N	27.01 0.82 -0.16 N	26.90 0.84 -0.15 N	30.85 1.00 -0.05 N	45.55 1.54 -0.02 N	62.24 2.28 0.00 N	66.10 2.49 0.00 N	69.69 2.57 0.00 N	79.75 2.94 0.00 N	81.48 2.86 0.00 N	65.50 2.31 0.00 N	61.98 2.05 -0.74 N	72.10 2.47 0.00 N	74.15 2.50 0.00 N	38.77 0.84 -2.95 N	36.33 0.77 -3.13 N	40.56 0.91 -6.57 N	57.70 1.25 -8.47 N	65.43 1.82 -0.35 N	76.90 2.32 0.00 N	56.06 1.58 -0.46 N
AMERICAN_REF_FUEL 24010	35.62 -2.58 -0.69 N	17.50 -1.20 -1.45 N	35.64 -2.91 0.00 N	20.60 -1.74 -0.03 N	24.15 -2.02 -0.15 N	24.04 -1.99 -0.12 N	27.57 -2.27 -0.05 N	39.69 -4.33 -0.02 N	53.27 -6.68 0.00 N	56.74 -6.87 0.00 N	60.65 -6.48 0.00 N	69.09 -7.73 0.00 N	70.95 -7.67 0.00 N	56.92 -6.27 0.00 N	53.61 -6.21 -0.62 N	62.63 -7.00 0.00 N	64.33 -7.32 0.00 N	34.64 -3.01 -2.67 N	32.70 -2.55 -2.83 N	36.18 -2.85 -5.94 N	51.46 -4.02 -7.49 N	57.77 -5.81 -0.32 N	66.81 -7.77 0.00 N	49.32 -5.09 -0.39 N
AMERICAN___BRASS 23903	35.87 -2.58 -0.94 N	18.02 -1.20 -1.97 N	35.64 -2.91 0.00 N	20.61 -1.74 -0.04 N	24.21 -2.02 -0.20 N	24.10 -1.99 -0.19 N	27.59 -2.27 -0.06 N	39.69 -4.33 -0.02 N	53.27 -6.68 0.00 N	56.74 -6.87 0.00 N	60.65 -6.48 0.00 N	69.09 -7.73 0.00 N	70.95 -7.67 0.00 N	56.92 -6.27 0.00 N	53.88 -6.21 -0.89 N	62.63 -7.00 0.00 N	64.33 -7.32 0.00 N	35.57 -3.01 -3.60 N	33.69 -2.55 -3.82 N	38.25 -2.85 -8.01 N	54.26 -4.02 -10.30 N	57.88 -5.81 -0.43 N	66.81 -7.77 0.00 N	49.49 -5.09 -0.56 N
ARTHUR_KILL_GT_1 23520	49.23 2.08 -9.65 N	38.31 0.89 -20.16 N	40.19 1.64 0.00 N	23.65 0.95 -0.39 N	29.14 1.09 -2.02 N	28.83 1.04 -1.89 N	31.76 1.34 -0.62 N	46.39 2.15 -0.24 N	62.58 2.62 0.00 N	66.56 2.95 0.00 N	70.35 3.22 0.00 N	80.44 3.62 0.00 N	82.31 3.68 0.00 N	65.93 2.74 0.00 N	70.89 2.58 -9.11 N	72.78 3.15 0.00 N	74.91 3.26 0.00 N	74.12 2.06 -37.09 N	73.70 1.93 -39.34 N	117.36 1.82 -82.46 N	156.52 2.78 -105.76 N	71.19 3.53 -4.40 N	78.06 3.48 0.00 N	61.93 2.24 -5.67 N
ARTHUR_KILL_2 23512	49.23 2.08 -9.65 N	38.31 0.89 -20.16 N	40.19 1.64 0.00 N	23.65 0.95 -0.39 N	29.14 1.09 -2.02 N	28.83 1.04 -1.89 N	31.76 1.34 -0.62 N	46.39 2.15 -0.24 N	62.58 2.62 0.00 N	66.56 2.95 0.00 N	70.35 3.22 0.00 N	80.44 3.62 0.00 N	82.31 3.68 0.00 N	65.93 2.74 0.00 N	70.89 2.58 -9.11 N	72.78 3.15 0.00 N	74.91 3.26 0.00 N	74.12 2.06 -37.09 N	73.70 1.93 -39.34 N	117.36 1.82 -82.46 N	156.52 2.78 -105.76 N	71.19 3.53 -4.40 N	78.06 3.48 0.00 N	61.93 2.24 -5.67 N
ARTHUR_KILL_3 23513	49.23 2.09 -9.65 N	38.32 0.90 -20.16 N	40.21 1.67 0.00 N	23.66 0.97 -0.39 N	29.16 1.11 -2.02 N	28.85 1.05 -1.89 N	31.79 1.36 -0.62 N	46.42 2.18 -0.24 N	62.61 2.65 0.00 N	66.59 2.98 0.00 N	70.36 3.24 0.00 N	80.47 3.66 0.00 N	82.49 3.86 0.00 N	65.93 2.74 0.00 N	70.88 2.58 -9.11 N	72.77 3.14 0.00 N	74.77 3.12 0.00 N	74.01 1.95 -37.08 N	73.58 1.83 -39.33 N	117.25 1.71 -82.45 N	156.36 2.62 -105.75 N	71.00 3.34 -4.40 N	77.98 3.40 0.00 N	61.93 2.24 -5.67 N
ASHOKAN____ 23654	49.24 1.28 -10.46 N	39.68 0.57 -21.87 N	39.68 1.13 0.00 N	23.39 0.66 -0.42 N	29.00 0.78 -2.20 N	28.70 0.75 -2.04 N	31.35 0.87 -0.67 N	45.61 1.35 -0.26 N	61.85 1.89 0.00 N	65.68 2.07 0.00 N	69.29 2.16 0.00 N	79.25 2.44 0.00 N	81.36 2.73 0.00 N	65.36 2.16 0.00 N	70.66 2.05 -9.42 N	72.02 2.38 0.00 N	74.13 2.48 0.00 N	76.64 1.45 -40.21 N	76.42 1.34 -42.65 N	123.82 1.33 -89.40 N	164.66 2.05 -114.63 N	70.52 2.49 -4.77 N	77.32 2.74 0.00 N	62.05 1.88 -6.14 N
ASTORIA 5-9 ____ 23662	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.36 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.82 5.19 0.00 N	67.15 3.96 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	157.03 3.29 -105.75 N	72.08 4.42 -4.40 N	79.55 4.97 0.00 N	68.97 3.26 -11.69 N
ASTORIA GT2____ 23536	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA GT3____ 23731	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N

ASTORIA_GT4_23727	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT2_124094	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT2_224095	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT2_324096	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT2_424097	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT3_124098	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT3_224099	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT3_324100	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT3_424101	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT4_124102	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT4_224103	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT4_324104	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT4_424105	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.35 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.81 5.19 0.00 N	67.14 3.95 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	156.91 3.18 -105.75 N	71.96 4.31 -4.40 N	79.54 4.96 0.00 N	68.97 3.26 -11.69 N

ASTORIA_GT_1 23523	68.43 2.45 -28.48 N	38.48 1.06 -20.16 N	40.55 2.00 0.00 N	23.85 1.15 -0.39 N	29.38 1.33 -2.02 N	29.06 1.27 -1.89 N	32.04 1.62 -0.62 N	69.86 2.58 -23.28 N	72.41 3.20 -9.26 N	68.77 3.49 -1.68 N	70.87 3.75 0.00 N	80.79 3.97 0.00 N	82.89 4.27 0.00 N	66.40 3.21 0.00 N	71.39 3.08 -9.11 N	73.40 3.77 0.00 N	75.32 3.67 0.00 N	74.27 2.21 -37.09 N	73.84 2.07 -39.34 N	117.50 1.96 -82.46 N	156.65 2.91 -105.76 N	71.46 3.80 -4.40 N	78.63 4.05 0.00 N	71.65 2.70 -14.92 N
ASTORIA_GT_10 24110	68.43 2.45 -28.48 N	38.48 1.06 -20.16 N	40.55 2.00 0.00 N	23.85 1.15 -0.39 N	29.38 1.33 -2.02 N	29.06 1.27 -1.89 N	32.04 1.62 -0.62 N	69.86 2.58 -23.28 N	72.41 3.20 -9.26 N	68.77 3.49 -1.68 N	70.87 3.75 0.00 N	80.79 3.97 0.00 N	82.89 4.27 0.00 N	66.40 3.21 0.00 N	71.39 3.08 -9.11 N	73.40 3.77 0.00 N	75.32 3.67 0.00 N	74.27 2.21 -37.09 N	73.84 2.07 -39.34 N	117.50 1.96 -82.46 N	156.65 2.91 -105.76 N	71.46 3.80 -4.40 N	78.63 4.05 0.00 N	71.65 2.70 -14.92 N
ASTORIA_GT_11 24225	68.43 2.45 -28.48 N	38.48 1.06 -20.16 N	40.55 2.00 0.00 N	23.85 1.15 -0.39 N	29.38 1.33 -2.02 N	29.06 1.27 -1.89 N	32.04 1.62 -0.62 N	69.86 2.58 -23.28 N	72.41 3.20 -9.26 N	68.77 3.49 -1.68 N	70.87 3.75 0.00 N	80.79 3.97 0.00 N	82.89 4.27 0.00 N	66.40 3.21 0.00 N	71.39 3.08 -9.11 N	73.40 3.77 0.00 N	75.32 3.67 0.00 N	74.27 2.21 -37.09 N	73.84 2.07 -39.34 N	117.50 1.96 -82.46 N	156.65 2.91 -105.76 N	71.46 3.80 -4.40 N	78.63 4.05 0.00 N	71.65 2.70 -14.92 N
ASTORIA_GT_12 24226	68.43 2.45 -28.48 N	38.48 1.06 -20.16 N	40.55 2.00 0.00 N	23.85 1.15 -0.39 N	29.38 1.33 -2.02 N	29.06 1.27 -1.89 N	32.04 1.62 -0.62 N	69.86 2.58 -23.28 N	72.41 3.20 -9.26 N	68.77 3.49 -1.68 N	70.87 3.75 0.00 N	80.79 3.97 0.00 N	82.89 4.27 0.00 N	66.40 3.21 0.00 N	71.39 3.08 -9.11 N	73.40 3.77 0.00 N	75.32 3.67 0.00 N	74.27 2.21 -37.09 N	73.84 2.07 -39.34 N	117.50 1.96 -82.46 N	156.65 2.91 -105.76 N	71.46 3.80 -4.40 N	78.63 4.05 0.00 N	71.65 2.70 -14.92 N
ASTORIA_GT_13 24227	68.43 2.45 -28.48 N	38.48 1.06 -20.16 N	40.55 2.00 0.00 N	23.85 1.15 -0.39 N	29.38 1.33 -2.02 N	29.06 1.27 -1.89 N	32.04 1.62 -0.62 N	69.86 2.58 -23.28 N	72.41 3.20 -9.26 N	68.77 3.49 -1.68 N	70.87 3.75 0.00 N	80.79 3.97 0.00 N	82.89 4.27 0.00 N	66.40 3.21 0.00 N	71.39 3.08 -9.11 N	73.40 3.77 0.00 N	75.32 3.67 0.00 N	74.27 2.21 -37.09 N	73.84 2.07 -39.34 N	117.50 1.96 -82.46 N	156.65 2.91 -105.76 N	71.46 3.80 -4.40 N	78.63 4.05 0.00 N	71.65 2.70 -14.92 N
ASTORIA_GT_5 24106	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.36 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.82 5.19 0.00 N	67.15 3.96 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	157.03 3.29 -105.75 N	72.08 4.42 -4.40 N	79.55 4.97 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT_7 24107	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.36 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.82 5.19 0.00 N	67.15 3.96 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	157.03 3.29 -105.75 N	72.08 4.42 -4.40 N	79.55 4.97 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT_8 24108	68.38 2.93 -27.95 N	61.01 1.28 -42.48 N	41.01 2.47 0.00 N	24.10 1.41 -0.39 N	29.67 1.62 -2.02 N	29.35 1.56 -1.89 N	32.40 1.98 -0.62 N	47.43 3.18 -0.24 N	69.38 4.05 -5.38 N	68.50 4.36 -0.54 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.82 5.19 0.00 N	67.15 3.96 0.00 N	72.15 3.85 -9.11 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	74.70 2.64 -37.08 N	74.22 2.47 -39.33 N	117.89 2.36 -82.45 N	157.03 3.29 -105.75 N	72.08 4.42 -4.40 N	79.55 4.97 0.00 N	68.97 3.26 -11.69 N
ASTORIA_GT_9 24109	41.37 2.93 -0.94 N	20.50 1.28 -1.97 N	41.01 2.47 0.00 N	23.76 1.41 -0.04 N	27.84 1.62 -0.20 N	27.65 1.56 -0.19 N	31.84 1.98 -0.06 N	47.21 3.18 -0.02 N	64.00 4.05 0.00 N	67.96 4.36 0.00 N	71.77 4.64 0.00 N	81.90 5.09 0.00 N	83.82 5.19 0.00 N	67.15 3.96 0.00 N	63.94 3.85 -0.89 N	74.40 4.77 0.00 N	76.22 4.57 0.00 N	41.22 2.64 -3.60 N	38.71 2.47 -3.82 N	43.45 2.36 -8.01 N	61.57 3.29 -10.30 N	68.11 4.42 -0.43 N	79.55 4.97 0.00 N	57.84 3.26 -0.56 N
ASTORIA___2 24149	68.54 3.08 -27.95 N	61.08 1.35 -42.48 N	41.17 2.62 0.00 N	24.19 1.50 -0.39 N	29.77 1.72 -2.02 N	29.45 1.65 -1.89 N	32.51 2.09 -0.62 N	47.61 3.37 -0.24 N	69.67 4.34 -5.38 N	68.81 4.67 -0.54 N	72.10 4.98 0.00 N	82.23 5.41 0.00 N	84.32 5.69 0.00 N	67.43 4.24 0.00 N	72.44 4.14 -9.11 N	74.75 5.12 0.00 N	76.57 4.92 0.00 N	74.87 2.81 -37.08 N	74.38 2.62 -39.33 N	118.04 2.51 -82.45 N	157.23 3.50 -105.75 N	72.37 4.71 -4.40 N	79.91 5.33 0.00 N	69.22 3.50 -11.69 N
ASTORIA___3 23516	68.36 2.38 -28.48 N	38.45 1.04 -20.16 N	40.50 1.96 0.00 N	23.82 1.13 -0.39 N	29.34 1.29 -2.02 N	29.02 1.23 -1.89 N	32.00 1.58 -0.62 N	69.79 2.51 -23.28 N	72.27 3.05 -9.26 N	68.55 3.27 -1.68 N	70.60 3.48 0.00 N	80.59 3.78 0.00 N	82.61 3.99 0.00 N	66.07 2.88 0.00 N	71.12 2.81 -9.11 N	73.09 3.46 0.00 N	74.99 3.33 0.00 N	74.10 2.04 -37.09 N	73.68 1.91 -39.34 N	117.34 1.80 -82.46 N	156.42 2.68 -105.76 N	71.24 3.58 -4.40 N	78.40 3.82 0.00 N	71.52 2.57 -14.92 N
ASTORIA___4 23517	68.11 2.66 -27.95 N	60.92 1.18 -42.48 N	40.83 2.29 0.00 N	24.00 1.31 -0.39 N	29.55 1.50 -2.02 N	29.23 1.44 -1.89 N	32.26 1.84 -0.62 N	47.21 2.96 -0.24 N	69.00 3.67 -5.38 N	67.98 3.84 -0.54 N	71.14 4.02 0.00 N	81.11 4.29 0.00 N	82.98 4.36 0.00 N	66.48 3.29 0.00 N	71.57 3.27 -9.11 N	73.75 4.12 0.00 N	75.50 3.84 0.00 N	74.33 2.27 -37.08 N	73.88 2.13 -39.33 N	117.55 2.01 -82.45 N	156.55 2.82 -105.75 N	71.50 3.85 -4.40 N	78.87 4.29 0.00 N	68.53 2.81 -11.69 N
ASTORIA___5 23518	67.89 2.44 -27.95 N	60.79 1.05 -42.48 N	40.55 2.00 0.00 N	23.85 1.15 -0.39 N	29.37 1.32 -2.02 N	29.06 1.27 -1.89 N	32.04 1.61 -0.62 N	46.82 2.58 -0.24 N	68.53 3.20 -5.38 N	67.64 3.50 -0.54 N	70.88 3.76 0.00 N	80.80 3.99 0.00 N	82.91 4.28 0.00 N	66.41 3.22 0.00 N	71.40 3.09 -9.11 N	73.41 3.78 0.00 N	75.34 3.69 0.00 N	74.27 2.21 -37.08 N	73.83 2.08 -39.33 N	117.50 1.96 -82.45 N	156.66 2.92 -105.75 N	71.47 3.81 -4.40 N	78.64 4.06 0.00 N	68.42 2.71 -11.69 N

ASTRIA_10-13____ 23663	68.43 2.45 -28.48 N	38.48 1.06 -20.16 N	40.55 2.00 0.00 N	23.85 1.15 -0.39 N	29.38 1.33 -2.02 N	29.06 1.27 -1.89 N	32.04 1.62 -0.62 N	69.86 2.58 -23.28 N	72.41 3.20 -9.26 N	68.77 3.49 -1.68 N	70.87 3.75 0.00 N	80.79 3.97 0.00 N	82.89 4.27 0.00 N	66.40 3.21 0.00 N	71.39 3.08 -9.11 N	73.40 3.77 0.00 N	75.32 3.67 0.00 N	74.27 2.21 -37.09 N	73.84 2.07 -39.34 N	117.50 1.96 -82.46 N	156.65 2.91 -105.76 N	71.46 3.80 -4.40 N	78.63 4.05 0.00 N	71.65 2.70 -14.92 N
ATHENS_STG_1 23668	51.28 2.56 -11.23 N	41.94 1.22 -23.46 N	41.55 3.00 0.00 N	24.43 1.67 -0.45 N	30.33 1.95 -2.36 N	30.09 1.98 -2.20 N	32.74 2.21 -0.72 N	48.03 3.75 -0.28 N	65.32 5.36 0.00 N	69.16 5.55 0.00 N	72.53 5.40 0.00 N	83.29 6.47 0.00 N	84.79 6.17 0.00 N	68.14 4.95 0.00 N	74.49 4.69 -10.60 N	74.85 5.22 0.00 N	77.10 5.45 0.00 N	80.19 2.07 -43.15 N	79.96 1.77 -45.77 N	131.06 2.04 -95.94 N	173.79 2.75 -123.06 N	72.49 4.11 -5.12 N	80.34 5.76 0.00 N	64.67 4.05 -6.60 N
ATHENS_STG_2 23670	51.28 2.56 -11.23 N	41.94 1.22 -23.46 N	41.55 3.00 0.00 N	24.43 1.67 -0.45 N	30.33 1.95 -2.36 N	30.09 1.98 -2.20 N	32.74 2.21 -0.72 N	48.03 3.75 -0.28 N	65.32 5.36 0.00 N	69.16 5.55 0.00 N	72.53 5.40 0.00 N	83.29 6.47 0.00 N	84.79 6.17 0.00 N	68.14 4.95 0.00 N	74.49 4.69 -10.60 N	74.85 5.22 0.00 N	77.10 5.45 0.00 N	80.19 2.07 -43.15 N	79.96 1.77 -45.77 N	131.06 2.04 -95.94 N	173.79 2.75 -123.06 N	72.49 4.11 -5.12 N	80.34 5.76 0.00 N	64.67 4.05 -6.60 N
ATHENS_STG_3 23677	51.28 2.56 -11.23 N	41.94 1.22 -23.46 N	41.55 3.00 0.00 N	24.43 1.67 -0.45 N	30.33 1.95 -2.36 N	30.09 1.98 -2.20 N	32.74 2.21 -0.72 N	48.03 3.75 -0.28 N	65.32 5.36 0.00 N	69.16 5.55 0.00 N	72.53 5.40 0.00 N	83.29 6.47 0.00 N	84.79 6.17 0.00 N	68.14 4.95 0.00 N	74.49 4.69 -10.60 N	74.85 5.22 0.00 N	77.10 5.45 0.00 N	80.19 2.07 -43.15 N	79.96 1.77 -45.77 N	131.06 2.04 -95.94 N	173.79 2.75 -123.06 N	72.49 4.11 -5.12 N	80.34 5.76 0.00 N	64.67 4.05 -6.60 N
BARRETT_1-8____GRP4 24034	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT_9-12____GRP3 24033	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT_IC_1 23704	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT_IC_10 23701	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT_IC_11 23702	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT_IC_12 23703	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT_IC_2 23705	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT_IC_3 23706	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT_IC_4 23707	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N

BARRETT_IC_5 23708	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT_IC_6 23709	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT_IC_7 23710	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT_IC_8 23711	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT_IC_9 23700	53.89 2.70 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.91 1.38 -28.22 N	51.96 1.61 -24.33 N	51.88 1.55 -24.43 N	47.76 1.92 -16.04 N	57.22 2.93 -10.28 N	63.87 3.33 -0.59 N	67.14 3.53 0.00 N	70.81 3.68 0.00 N	80.73 3.92 0.00 N	82.70 4.07 0.00 N	66.31 3.12 0.00 N	71.40 3.10 -9.11 N	73.41 3.77 0.00 N	75.25 3.60 0.00 N	74.19 2.11 -37.10 N	73.73 1.96 -39.35 N	117.30 1.73 -82.48 N	156.23 2.46 -105.78 N	71.39 3.73 -4.40 N	78.56 3.98 0.00 N	62.66 2.84 -5.79 N
BARRETT___1 23545	53.83 2.64 -13.69 N	53.34 1.16 -34.93 N	58.16 2.27 -17.35 N	51.91 1.38 -28.22 N	51.96 1.60 -24.33 N	51.88 1.54 -24.43 N	47.75 1.91 -16.04 N	57.21 2.92 -10.28 N	63.86 3.31 -0.59 N	67.12 3.52 0.00 N	70.78 3.66 0.00 N	80.69 3.87 0.00 N	82.68 4.05 0.00 N	66.29 3.10 0.00 N	71.38 3.08 -9.11 N	73.38 3.75 0.00 N	75.23 3.58 0.00 N	74.17 2.10 -37.10 N	73.72 1.95 -39.35 N	117.29 1.72 -82.48 N	156.22 2.45 -105.78 N	71.37 3.71 -4.40 N	78.53 3.95 0.00 N	62.64 2.83 -5.79 N
BARRETT___2 23546	53.81 2.62 -13.69 N	53.33 1.15 -34.93 N	58.13 2.23 -17.35 N	51.86 1.34 -28.22 N	51.91 1.55 -24.33 N	51.83 1.50 -24.43 N	47.69 1.85 -16.04 N	57.10 2.81 -10.28 N	63.70 3.15 -0.59 N	66.92 3.31 0.00 N	70.46 3.33 0.00 N	80.41 3.59 0.00 N	82.20 3.58 0.00 N	65.88 2.69 0.00 N	71.15 2.85 -9.11 N	73.17 3.54 0.00 N	74.93 3.27 0.00 N	73.97 1.90 -37.10 N	73.52 1.75 -39.35 N	117.09 1.52 -82.48 N	155.90 2.13 -105.78 N	71.04 3.38 -4.40 N	78.20 3.62 0.00 N	62.47 2.65 -5.79 N
BEAVER RIVER___HYD 24048	38.54 0.98 -0.06 N	17.82 0.43 -0.13 N	39.89 1.35 0.00 N	23.02 0.71 0.00 N	26.84 0.80 -0.01 N	26.74 0.83 0.00 N	30.79 0.99 0.00 N	45.85 1.85 0.00 N	62.51 2.55 0.00 N	66.11 2.50 0.00 N	69.48 2.35 0.00 N	79.67 2.85 0.00 N	80.99 2.36 0.00 N	65.66 2.47 0.00 N	61.56 2.34 -0.03 N	72.27 2.63 0.00 N	74.39 2.74 0.00 N	35.73 0.49 -0.26 N	33.04 0.34 -0.28 N	34.28 0.60 -0.59 N	49.25 0.64 -0.62 N	64.87 1.58 -0.03 N	77.41 2.83 0.00 N	56.08 2.04 -0.02 N
BEEBEE_GT_13 23619	37.88 -0.16 -0.54 N	18.29 -0.10 -1.13 N	38.58 0.03 0.00 N	22.29 -0.04 -0.02 N	26.04 -0.10 -0.11 N	25.97 -0.03 -0.09 N	29.72 -0.12 -0.04 N	44.02 0.00 -0.01 N	60.49 0.53 0.00 N	64.43 0.82 0.00 N	68.24 1.12 0.00 N	78.30 1.48 0.00 N	79.81 1.18 0.00 N	64.25 1.06 0.00 N	60.42 0.75 -0.47 N	70.37 0.74 0.00 N	72.43 0.77 0.00 N	36.85 -0.19 -2.07 N	34.43 -0.18 -2.19 N	37.63 -0.06 -4.59 N	53.58 -0.17 -5.77 N	63.60 0.10 -0.25 N	74.81 0.23 0.00 N	54.35 0.03 -0.29 N
BETHLEHEM___STEEL 23779	35.83 -2.41 -0.74 N	17.67 -1.14 -1.55 N	35.81 -2.74 0.00 N	20.78 -1.56 -0.03 N	24.38 -1.81 -0.16 N	24.24 -1.82 -0.15 N	27.74 -2.11 -0.05 N	40.14 -3.88 -0.02 N	54.10 -5.86 0.00 N	57.62 -5.99 0.00 N	61.51 -5.62 0.00 N	70.28 -6.54 0.00 N	71.98 -6.65 0.00 N	57.85 -5.34 0.00 N	54.66 -5.26 -0.73 N	63.77 -5.86 0.00 N	65.52 -6.13 0.00 N	35.42 -2.40 -2.85 N	33.44 -2.01 -3.02 N	37.14 -2.28 -6.33 N	53.04 -3.16 -8.22 N	58.89 -4.71 -0.34 N	68.06 -6.52 0.00 N	50.15 -4.33 -0.45 N
BINGHAMTON___COGEN 23790	38.74 -0.25 -1.49 N	20.26 -0.10 -3.11 N	38.34 -0.20 0.00 N	22.30 -0.07 -0.06 N	26.22 -0.12 -0.31 N	25.97 -0.21 -0.28 N	29.71 -0.18 -0.10 N	43.79 -0.24 -0.04 N	59.67 -0.29 0.00 N	63.33 -0.28 0.00 N	66.81 -0.31 0.00 N	76.44 -0.38 0.00 N	78.29 -0.33 0.00 N	62.78 -0.41 0.00 N	60.29 -0.27 -1.36 N	69.52 -0.12 0.00 N	71.50 -0.15 0.00 N	40.79 0.18 -5.64 N	38.61 0.21 -5.98 N	45.72 0.10 -12.53 N	64.29 0.32 -15.99 N	64.10 0.18 -0.67 N	74.47 -0.11 0.00 N	54.57 -0.30 -0.85 N
BLACK RIVER___HYD 24047	38.39 0.74 -0.15 N	17.89 0.33 -0.31 N	39.74 1.19 0.00 N	22.92 0.61 -0.01 N	26.73 0.68 -0.03 N	26.64 0.83 -0.03 N	30.64 1.67 -0.01 N	45.68 2.39 0.00 N	62.34 2.34 0.00 N	65.95 2.18 0.00 N	69.30 2.42 0.00 N	79.24 2.15 0.00 N	80.78 2.44 0.00 N	65.63 2.44 0.00 N	61.63 2.29 -0.15 N	72.13 2.50 0.00 N	74.27 2.62 0.00 N	35.80 0.57 0.00 N	33.11 0.08 -0.61 N	34.75 0.38 -1.28 N	49.91 0.27 -1.65 N	64.54 1.22 -0.07 N	77.09 2.51 0.00 N	55.93 1.81 -0.09 N
BLUE_CIRC_CHEM_DRP 24182	51.92 2.36 -12.06 N	43.58 1.12 -25.21 N	41.32 2.78 0.00 N	24.33 1.54 -0.48 N	30.35 1.80 -2.53 N	30.09 1.82 -2.35 N	32.63 2.05 -0.78 N	47.82 3.52 -0.30 N	65.05 5.09 0.00 N	68.87 5.27 0.00 N	72.24 5.12 0.00 N	82.86 6.05 0.00 N	84.55 5.92 0.00 N	67.93 4.74 0.00 N	75.05 4.48 -11.38 N	74.60 4.97 0.00 N	76.85 5.19 0.00 N	83.25 1.91 -46.36 N	83.23 1.63 -49.18 N	138.08 1.91 -103.09 N	182.69 2.57 -132.13 N	72.61 3.86 -5.50 N	80.04 5.46 0.00 N	64.93 3.83 -7.07 N

BOC_GAS_DRP 24189	51.84 2.16 -12.18 N	43.74 1.03 -25.46 N	41.14 2.60 0.00 N	24.23 1.44 -0.49 N	30.26 1.68 -2.56 N	30.01 1.72 -2.39 N	32.48 1.90 -0.79 N	47.57 3.26 -0.31 N	64.69 4.74 0.00 N	68.46 4.85 0.00 N	71.78 4.65 0.00 N	82.53 5.71 0.00 N	83.97 5.35 0.00 N	67.54 4.35 0.00 N	74.86 4.16 -11.51 N	74.22 4.58 0.00 N	76.46 4.81 0.00 N	83.48 1.68 -46.82 N	83.51 1.42 -49.67 N	138.90 1.71 -104.10 N	183.76 2.25 -133.52 N	72.25 3.44 -5.56 N	79.60 5.02 0.00 N	64.72 3.54 -7.16 N
BOWLINE___1 23526	47.59 0.77 -9.32 N	37.06 0.32 -19.48 N	39.03 0.48 0.00 N	22.99 0.31 -0.37 N	28.36 0.37 -1.96 N	28.08 0.35 -1.83 N	30.91 0.51 -0.60 N	45.08 0.85 -0.23 N	60.99 1.03 0.00 N	64.88 1.27 0.00 N	68.59 1.47 0.00 N	78.46 1.64 0.00 N	80.48 1.85 0.00 N	64.51 1.32 0.00 N	69.32 1.32 -8.80 N	71.29 1.66 0.00 N	73.27 1.62 0.00 N	72.04 1.24 -35.83 N	71.61 1.19 -38.00 N	113.84 1.10 -79.65 N	152.02 1.85 -102.18 N	69.60 2.09 -4.25 N	76.41 1.83 0.00 N	60.56 1.05 -5.48 N
BOWLINE___2 23595	47.47 0.65 -9.32 N	37.01 0.27 -19.48 N	38.93 0.38 0.00 N	22.94 0.26 -0.37 N	28.33 0.35 -1.96 N	28.09 0.35 -1.83 N	30.91 0.51 -0.60 N	45.10 0.87 -0.23 N	61.02 1.06 0.00 N	64.91 1.30 0.00 N	68.63 1.50 0.00 N	78.48 1.67 0.00 N	80.50 1.87 0.00 N	64.52 1.33 0.00 N	69.33 1.33 -8.81 N	71.31 1.68 0.00 N	73.25 1.60 0.00 N	72.03 1.22 -35.83 N	71.61 1.17 -38.01 N	113.86 1.11 -79.67 N	152.06 1.87 -102.20 N	69.63 2.13 -4.25 N	76.44 1.86 0.00 N	60.57 1.06 -5.48 N
BROOKHAVEN___DRP 24191	53.75 2.56 -13.69 N	53.41 1.23 -34.93 N	58.27 2.38 -17.35 N	51.93 1.40 -28.22 N	52.00 1.64 -24.33 N	51.88 1.55 -24.43 N	47.70 1.86 -16.04 N	57.07 2.79 -10.28 N	63.59 3.04 -0.59 N	66.58 2.98 0.00 N	69.76 2.63 0.00 N	79.74 2.92 0.00 N	81.68 3.06 0.00 N	65.38 2.19 0.00 N	70.29 1.99 -9.11 N	72.09 2.46 0.00 N	73.94 2.29 0.00 N	73.60 1.53 -37.10 N	73.17 1.40 -39.35 N	116.58 1.01 -82.48 N	155.46 1.69 -105.78 N	70.17 2.51 -4.40 N	77.38 2.80 0.00 N	62.16 2.35 -5.79 N
BROOKLYN_NAVY_YARD 23515	48.94 1.79 -9.65 N	38.18 0.76 -20.16 N	39.87 1.32 0.00 N	23.47 0.78 -0.39 N	28.94 0.89 -2.02 N	28.62 0.83 -1.89 N	31.53 1.11 -0.62 N	46.03 1.79 -0.24 N	62.08 2.12 0.00 N	66.05 2.44 0.00 N	69.72 2.60 0.00 N	79.72 2.90 0.00 N	81.73 3.10 0.00 N	65.36 2.17 0.00 N	70.39 2.09 -9.11 N	72.19 2.55 0.00 N	74.16 2.51 0.00 N	73.70 1.64 -37.08 N	73.30 1.55 -39.33 N	116.95 1.41 -82.45 N	155.96 2.23 -105.75 N	70.45 2.79 -4.40 N	77.44 2.86 0.00 N	61.59 1.89 -5.67 N
BURROWS___LYONSDAL 23803	38.54 1.03 -0.01 N	17.74 0.46 -0.03 N	39.77 1.23 0.00 N	22.98 0.67 0.00 N	26.79 0.76 0.00 N	26.68 0.77 0.00 N	30.71 0.91 0.00 N	45.56 1.57 0.00 N	62.14 2.19 0.00 N	65.83 2.23 0.00 N	69.29 2.16 0.00 N	79.24 2.42 0.00 N	81.00 2.37 0.00 N	65.40 2.20 0.00 N	61.30 2.10 -0.01 N	72.01 2.38 0.00 N	74.10 2.45 0.00 N	35.77 0.74 -0.06 N	33.11 0.63 -0.07 N	34.00 0.78 -0.13 N	49.14 1.02 -0.14 N	64.99 1.73 -0.01 N	77.10 2.52 0.00 N	55.83 1.81 0.00 N
CALPINE_BETH_PAGE_GT4 24209	53.77 2.58 -13.69 N	53.33 1.14 -34.93 N	58.11 2.22 -17.35 N	51.84 1.31 -28.22 N	51.88 1.53 -24.33 N	51.80 1.46 -24.43 N	47.65 1.81 -16.04 N	57.07 2.79 -10.28 N	63.70 3.15 -0.59 N	66.93 3.32 0.00 N	70.60 3.48 0.00 N	80.63 3.81 0.00 N	82.63 4.01 0.00 N	66.16 2.97 0.00 N	71.19 2.89 -9.11 N	73.08 3.45 0.00 N	75.00 3.34 0.00 N	74.10 2.03 -37.10 N	73.66 1.89 -39.35 N	117.24 1.68 -82.48 N	156.37 2.60 -105.78 N	71.30 3.64 -4.40 N	78.36 3.78 0.00 N	62.50 2.68 -5.79 N
CALSPAN___DRP 24200	35.83 -2.41 -0.74 N	17.67 -1.14 -1.55 N	35.81 -2.74 0.00 N	20.78 -1.56 -0.03 N	24.38 -1.81 -0.16 N	24.24 -1.82 -0.15 N	27.74 -2.11 -0.05 N	40.14 -3.88 -0.02 N	54.10 -5.86 0.00 N	57.62 -5.99 0.00 N	61.51 -5.62 0.00 N	70.28 -6.54 0.00 N	71.98 -6.65 0.00 N	57.85 -5.34 0.00 N	54.66 -5.26 -0.73 N	63.77 -5.86 0.00 N	65.52 -6.13 0.00 N	35.42 -2.40 -2.85 N	33.44 -2.01 -3.02 N	37.14 -2.28 -6.33 N	53.04 -3.16 -8.22 N	58.89 -4.71 -0.34 N	68.06 -6.52 0.00 N	50.15 -4.33 -0.45 N
CARR STREET_E_..SYR 24060	37.39 -0.47 -0.37 N	17.81 -0.21 -0.77 N	38.14 -0.40 0.00 N	22.09 -0.24 -0.01 N	25.81 -0.30 -0.08 N	25.66 -0.31 -0.06 N	29.48 -0.35 -0.02 N	43.43 -0.57 -0.01 N	59.11 -0.84 0.00 N	62.75 -0.86 0.00 N	66.28 -0.84 0.00 N	75.91 -0.90 0.00 N	77.64 -0.98 0.00 N	62.43 -0.76 0.00 N	58.78 -0.73 -0.32 N	68.82 -0.81 0.00 N	70.78 -0.87 0.00 N	35.87 -0.52 -1.41 N	33.45 -0.47 -1.50 N	35.75 -0.47 -3.14 N	51.22 -0.68 -3.92 N	62.55 -0.87 -0.17 N	73.46 -1.12 0.00 N	53.46 -0.76 -0.20 N
CARTHAGE___PAPER 23857	38.36 0.74 -0.12 N	17.84 0.33 -0.26 N	39.74 1.19 0.00 N	22.92 0.61 0.00 N	26.73 0.68 -0.03 N	26.64 0.70 -0.03 N	30.64 0.83 -0.01 N	45.68 1.67 0.00 N	62.34 2.39 0.00 N	65.95 2.34 0.00 N	69.30 2.18 0.00 N	79.24 2.42 0.00 N	80.78 2.15 0.00 N	65.63 2.44 0.00 N	61.62 2.29 -0.14 N	72.13 2.50 0.00 N	74.27 2.62 0.00 N	35.71 0.25 -0.49 N	33.02 0.08 -0.52 N	34.56 0.38 -1.09 N	49.71 0.27 -1.45 N	64.53 1.22 -0.06 N	77.09 2.51 0.00 N	55.92 1.81 -0.08 N
CE_DUNWOOD___DRP 24194	48.71 1.59 -9.62 N	38.06 0.69 -20.12 N	39.79 1.24 0.00 N	23.43 0.73 -0.38 N	28.89 0.85 -2.02 N	28.59 0.79 -1.89 N	31.46 1.04 -0.62 N	45.91 1.67 -0.24 N	61.94 1.99 0.00 N	65.85 2.25 0.00 N	69.59 2.47 0.00 N	79.63 2.81 0.00 N	81.49 2.86 0.00 N	65.27 2.08 0.00 N	70.23 2.02 -9.01 N	72.10 2.47 0.00 N	74.08 2.43 0.00 N	73.54 1.59 -36.97 N	73.14 1.50 -39.22 N	116.68 1.39 -82.21 N	155.65 2.17 -105.49 N	70.34 2.70 -4.39 N	77.26 2.68 0.00 N	61.45 1.76 -5.66 N
CE_MILLWOOD___DRP 24193	48.47 1.39 -9.58 N	37.89 0.60 -20.03 N	39.60 1.05 0.00 N	23.32 0.63 -0.38 N	28.76 0.72 -2.01 N	28.43 0.67 -1.86 N	31.31 0.90 -0.62 N	45.68 1.44 -0.24 N	61.66 1.70 0.00 N	65.55 1.94 0.00 N	69.26 2.14 0.00 N	79.08 2.26 0.00 N	81.13 2.50 0.00 N	64.95 1.76 0.00 N	69.92 1.73 -9.00 N	71.76 2.13 0.00 N	73.74 2.09 0.00 N	73.24 1.42 -36.84 N	72.85 1.34 -39.08 N	116.24 1.24 -81.92 N	154.82 1.96 -104.88 N	70.01 2.38 -4.37 N	76.91 2.33 0.00 N	61.14 1.52 -5.60 N
CE_NYC2_DRP 24202	68.41 2.43 -28.48 N	38.47 1.05 -20.16 N	40.53 1.98 0.00 N	23.84 1.14 -0.39 N	29.37 1.32 -2.02 N	29.05 1.26 -1.89 N	32.03 1.61 -0.62 N	69.84 2.56 -23.28 N	72.38 3.17 -9.26 N	68.75 3.47 -1.68 N	70.85 3.73 0.00 N	80.78 3.97 0.00 N	82.89 4.26 0.00 N	66.39 3.20 0.00 N	71.37 3.07 -9.11 N	73.38 3.75 0.00 N	75.31 3.66 0.00 N	74.27 2.21 -37.09 N	73.83 2.07 -39.34 N	117.50 1.96 -82.46 N	156.65 2.91 -105.76 N	71.45 3.79 -4.40 N	78.60 4.02 0.00 N	71.64 2.69 -14.92 N

CE_NYC_DRP 24195	49.19 2.05 -9.64 N	38.30 0.88 -20.16 N	40.17 1.62 0.00 N	23.64 0.95 -0.39 N	29.14 1.09 -2.02 N	28.83 1.03 -1.89 N	31.76 1.34 -0.62 N	46.37 2.13 -0.24 N	62.51 2.55 0.00 N	66.49 2.88 0.00 N	70.27 3.14 0.00 N	80.41 3.60 0.00 N	82.22 3.59 0.00 N	65.88 2.69 0.00 N	70.87 2.57 -9.11 N	72.77 3.13 0.00 N	74.75 3.10 0.00 N	74.00 1.94 -37.08 N	73.58 1.83 -39.33 N	117.24 1.71 -82.45 N	156.37 2.63 -105.75 N	70.99 3.33 -4.40 N	77.96 3.38 0.00 N	61.93 2.24 -5.67 N
CH_MIDHUDSON___DRP 24192	48.92 1.20 -10.22 N	39.15 0.54 -21.35 N	39.55 1.01 0.00 N	23.32 0.60 -0.41 N	28.88 0.71 -2.14 N	28.57 0.68 -1.98 N	31.29 0.83 -0.66 N	45.56 1.30 -0.26 N	61.64 1.68 0.00 N	65.52 1.91 0.00 N	69.19 2.07 0.00 N	79.11 2.29 0.00 N	81.17 2.54 0.00 N	65.00 1.80 0.00 N	70.52 1.72 -9.60 N	71.60 1.97 0.00 N	73.63 1.98 0.00 N	75.57 1.32 -39.27 N	75.31 1.23 -41.66 N	121.58 1.17 -87.32 N	161.61 1.82 -111.81 N	70.00 2.08 -4.66 N	76.74 2.16 0.00 N	61.51 1.52 -5.97 N
CH_MISC_IPPS 23765	48.70 1.40 -9.80 N	38.36 0.62 -20.48 N	39.71 1.16 0.00 N	23.39 0.69 -0.39 N	28.89 0.80 -2.06 N	28.60 0.77 -1.92 N	31.40 0.97 -0.63 N	45.80 1.55 -0.25 N	62.02 2.07 0.00 N	65.98 2.37 0.00 N	69.71 2.59 0.00 N	79.76 2.94 0.00 N	81.59 2.96 0.00 N	65.45 2.26 0.00 N	70.58 2.14 -9.25 N	72.11 2.48 0.00 N	74.16 2.50 0.00 N	74.24 1.59 -37.67 N	73.86 1.48 -39.96 N	118.26 1.42 -83.76 N	157.65 2.23 -107.44 N	70.35 2.62 -4.47 N	77.27 2.69 0.00 N	61.63 1.84 -5.76 N
CH_RES_BVR_FALLS 23983	37.24 -0.03 0.22 N	16.77 -0.02 0.47 N	38.51 -0.03 0.00 N	22.28 -0.02 0.01 N	25.95 -0.02 0.05 N	25.86 -0.01 0.03 N	29.77 -0.01 0.01 N	43.98 -0.01 0.01 N	59.98 0.02 0.00 N	63.62 0.01 0.00 N	67.12 -0.01 0.00 N	76.81 0.00 0.00 N	78.59 -0.03 0.00 N	63.18 -0.01 0.00 N	59.00 -0.02 0.17 N	69.61 -0.02 0.00 N	71.65 0.00 0.00 N	34.10 -0.05 0.83 N	31.49 -0.05 0.88 N	31.20 -0.04 1.85 N	45.66 -0.07 2.26 N	63.11 -0.05 0.10 N	74.60 0.02 0.00 N	53.93 0.01 0.11 N
CH_RES_NIAGARA 23895	35.14 -3.04 -0.68 N	17.27 -1.41 -1.43 N	35.24 -3.31 0.00 N	20.47 -1.86 -0.03 N	24.04 -2.13 -0.14 N	23.88 -2.15 -0.12 N	27.28 -2.56 -0.04 N	39.17 -4.85 -0.02 N	52.44 -7.51 0.00 N	55.81 -7.80 0.00 N	59.82 -7.31 0.00 N	68.23 -8.58 0.00 N	69.91 -8.72 0.00 N	56.28 -6.91 0.00 N	52.99 -6.83 -0.62 N	61.90 -7.73 0.00 N	63.55 -8.10 0.00 N	34.25 -3.35 -2.63 N	32.37 -2.84 -2.78 N	35.76 -3.16 -5.84 N	50.84 -4.53 -7.39 N	57.03 -6.53 -0.31 N	65.92 -8.66 0.00 N	48.94 -5.47 -0.38 N
CH_RES_SYRACUSE 23985	37.09 -0.86 -0.44 N	17.79 -0.39 -0.93 N	37.73 -0.81 0.00 N	21.85 -0.47 -0.02 N	25.56 -0.56 -0.09 N	25.42 -0.58 -0.09 N	29.16 -0.67 -0.03 N	42.89 -1.12 -0.01 N	58.34 -1.62 0.00 N	61.92 -1.69 0.00 N	65.48 -1.65 0.00 N	75.07 -1.75 0.00 N	76.63 -2.00 0.00 N	61.67 -1.52 0.00 N	58.14 -1.49 -0.43 N	67.97 -1.66 0.00 N	69.89 -1.76 0.00 N	35.80 -0.87 -1.70 N	33.45 -0.78 -1.80 N	36.05 -0.82 -3.78 N	51.74 -1.15 -4.91 N	61.89 -1.57 -0.20 N	72.54 -2.04 0.00 N	52.88 -1.42 -0.27 N
CORNELL____ 23752	38.47 0.14 -0.83 N	19.08 0.09 -1.73 N	38.85 0.31 0.00 N	22.47 0.13 -0.03 N	26.39 0.19 -0.17 N	26.12 0.06 -0.15 N	29.95 0.10 -0.05 N	44.26 0.24 -0.02 N	60.59 0.64 0.00 N	64.71 1.10 0.00 N	68.40 1.28 0.00 N	78.43 1.61 0.00 N	80.17 1.55 0.00 N	64.21 1.02 0.00 N	60.86 0.90 -0.76 N	70.63 1.00 0.00 N	72.70 1.05 0.00 N	38.74 0.59 -3.18 N	36.34 0.55 -3.37 N	40.78 0.63 -7.06 N	58.16 1.18 -8.99 N	65.07 1.44 -0.38 N	75.61 1.03 0.00 N	54.77 0.27 -0.47 N
COXSACKIE___GT 23611	49.48 1.16 -10.82 N	40.37 0.52 -22.60 N	39.59 1.04 0.00 N	23.35 0.61 -0.43 N	29.03 0.73 -2.27 N	28.73 0.71 -2.11 N	31.27 0.78 -0.70 N	45.44 1.17 -0.27 N	61.57 1.62 0.00 N	65.38 1.77 0.00 N	69.01 1.89 0.00 N	79.20 2.38 0.00 N	81.30 2.68 0.00 N	65.38 2.19 0.00 N	71.95 2.13 -10.62 N	72.02 2.39 0.00 N	74.22 2.57 0.00 N	77.95 1.40 -41.57 N	77.83 1.31 -44.09 N	126.84 1.34 -92.42 N	168.41 2.00 -118.42 N	70.47 2.28 -4.94 N	77.10 2.52 0.00 N	62.11 1.75 -6.33 N
CRESCENT___HYD 24018	52.18 2.54 -12.15 N	43.83 1.19 -25.39 N	41.38 2.84 0.00 N	24.39 1.59 -0.49 N	30.48 1.90 -2.55 N	30.21 1.95 -2.35 N	32.72 2.14 -0.78 N	47.99 3.68 -0.31 N	65.33 5.38 0.00 N	68.95 5.34 0.00 N	72.05 4.92 0.00 N	82.98 6.16 0.00 N	84.71 6.08 0.00 N	68.12 4.93 0.00 N	75.53 4.84 -11.49 N	74.82 5.19 0.00 N	77.20 5.54 0.00 N	83.66 1.99 -46.69 N	83.63 1.68 -49.52 N	138.92 2.02 -103.81 N	183.58 2.70 -132.89 N	72.70 3.90 -5.54 N	80.34 5.76 0.00 N	65.20 4.08 -7.09 N
CRUCIBLE_METL_DRP 24180	37.09 -0.86 -0.44 N	17.79 -0.39 -0.93 N	37.73 -0.81 0.00 N	21.85 -0.47 -0.02 N	25.56 -0.56 -0.09 N	25.42 -0.58 -0.09 N	29.16 -0.67 -0.03 N	42.89 -1.12 -0.01 N	58.34 -1.62 0.00 N	61.92 -1.69 0.00 N	65.48 -1.65 0.00 N	75.07 -1.75 0.00 N	76.63 -2.00 0.00 N	61.67 -1.52 0.00 N	58.14 -1.49 -0.43 N	67.97 -1.66 0.00 N	69.89 -1.76 0.00 N	35.80 -0.87 -1.70 N	33.45 -0.78 -1.80 N	36.05 -0.82 -3.78 N	51.74 -1.15 -4.91 N	61.89 -1.57 -0.20 N	72.54 -2.04 0.00 N	52.88 -1.42 -0.27 N
CSC___481_PGEM 24222	53.73 2.54 -13.69 N	53.40 1.22 -34.93 N	58.25 2.36 -17.35 N	51.92 1.39 -28.22 N	51.98 1.62 -24.33 N	51.87 1.54 -24.43 N	47.68 1.84 -16.04 N	57.04 2.76 -10.28 N	63.56 3.01 -0.59 N	66.51 2.90 0.00 N	69.56 2.44 0.00 N	79.60 2.78 0.00 N	81.51 2.88 0.00 N	65.20 2.01 0.00 N	70.07 1.77 -9.11 N	71.88 2.25 0.00 N	73.73 2.08 0.00 N	73.50 1.42 -37.10 N	73.07 1.30 -39.35 N	116.45 0.89 -82.48 N	155.27 1.50 -105.78 N	69.93 2.27 -4.40 N	77.22 2.64 0.00 N	62.13 2.31 -5.79 N
DANSKAMMER___1 23586	48.46 1.16 -9.80 N	38.25 0.51 -20.48 N	39.48 0.93 0.00 N	23.25 0.55 -0.39 N	28.73 0.64 -2.06 N	28.45 0.62 -1.92 N	31.22 0.79 -0.63 N	45.53 1.28 -0.25 N	61.63 1.67 0.00 N	65.55 1.94 0.00 N	69.26 2.13 0.00 N	79.09 2.28 0.00 N	81.14 2.52 0.00 N	64.95 1.76 0.00 N	70.12 1.67 -9.25 N	71.59 1.96 0.00 N	73.61 1.95 0.00 N	73.98 1.33 -37.67 N	73.63 1.25 -39.96 N	118.02 1.17 -83.76 N	157.29 1.87 -107.44 N	69.91 2.18 -4.47 N	76.74 2.16 0.00 N	61.26 1.47 -5.76 N
DANSKAMMER___2 23589	48.46 1.16 -9.80 N	38.25 0.51 -20.48 N	39.48 0.93 0.00 N	23.25 0.55 -0.39 N	28.73 0.64 -2.06 N	28.45 0.62 -1.92 N	31.22 0.79 -0.63 N	45.53 1.28 -0.25 N	61.63 1.67 0.00 N	65.55 1.94 0.00 N	69.26 2.13 0.00 N	79.09 2.28 0.00 N	81.14 2.52 0.00 N	64.95 1.76 0.00 N	70.12 1.67 -9.25 N	71.59 1.96 0.00 N	73.61 1.95 0.00 N	73.98 1.33 -37.67 N	73.63 1.25 -39.96 N	118.02 1.17 -83.76 N	157.29 1.87 -107.44 N	69.91 2.18 -4.47 N	76.74 2.16 0.00 N	61.26 1.47 -5.76 N



DANSKAMMER___3 23590	48.46 1.16 -9.80 N	38.25 0.51 -20.48 N	39.48 0.93 0.00 N	23.25 0.55 -0.39 N	28.73 0.64 -2.06 N	28.45 0.62 -1.92 N	31.22 0.79 -0.63 N	45.53 1.28 -0.25 N	61.63 1.67 0.00 N	65.55 1.94 0.00 N	69.26 2.13 0.00 N	79.09 2.28 0.00 N	81.14 2.52 0.00 N	64.95 1.76 0.00 N	70.12 1.67 -9.25 N	71.59 1.96 0.00 N	73.61 1.95 0.00 N	73.98 1.33 -37.67 N	73.63 1.25 -39.96 N	118.02 1.17 -83.76 N	157.29 1.87 -107.44 N	69.91 2.18 -4.47 N	76.74 2.16 0.00 N	61.26 1.47 -5.76 N
DANSKAMMER___4 23591	48.46 1.16 -9.80 N	38.25 0.51 -20.48 N	39.48 0.93 0.00 N	23.25 0.55 -0.39 N	28.73 0.64 -2.06 N	28.45 0.62 -1.92 N	31.22 0.79 -0.63 N	45.53 1.28 -0.25 N	61.63 1.67 0.00 N	65.55 1.94 0.00 N	69.26 2.13 0.00 N	79.09 2.28 0.00 N	81.14 2.52 0.00 N	64.95 1.76 0.00 N	70.12 1.67 -9.25 N	71.59 1.96 0.00 N	73.61 1.95 0.00 N	73.98 1.33 -37.67 N	73.63 1.25 -39.96 N	118.02 1.17 -83.76 N	157.29 1.87 -107.44 N	69.91 2.18 -4.47 N	76.74 2.16 0.00 N	61.26 1.47 -5.76 N
DANSKAMMER___DIESEL 23592	48.46 1.16 -9.80 N	38.25 0.51 -20.48 N	39.48 0.93 0.00 N	23.25 0.55 -0.39 N	28.73 0.64 -2.06 N	28.45 0.62 -1.92 N	31.22 0.79 -0.63 N	45.53 1.28 -0.25 N	61.63 1.67 0.00 N	65.55 1.94 0.00 N	69.26 2.13 0.00 N	79.09 2.28 0.00 N	81.14 2.52 0.00 N	64.95 1.76 0.00 N	70.12 1.67 -9.25 N	71.59 1.96 0.00 N	73.61 1.95 0.00 N	73.98 1.33 -37.67 N	73.63 1.25 -39.96 N	118.02 1.17 -83.76 N	157.29 1.87 -107.44 N	69.91 2.18 -4.47 N	76.74 2.16 0.00 N	61.26 1.47 -5.76 N
DASHVILLE___HYD 23610	48.44 1.03 -9.92 N	38.44 0.46 -20.72 N	39.39 0.85 0.00 N	23.21 0.50 -0.40 N	28.70 0.59 -2.08 N	28.39 0.56 -1.92 N	31.15 0.71 -0.64 N	45.37 1.12 -0.25 N	61.39 1.43 0.00 N	65.27 1.66 0.00 N	69.04 1.92 0.00 N	78.72 1.91 0.00 N	80.69 2.06 0.00 N	64.71 1.52 0.00 N	69.88 1.43 -9.25 N	71.31 1.68 0.00 N	73.31 1.66 0.00 N	74.27 1.18 -38.11 N	73.96 1.11 -40.43 N	118.85 1.03 -84.73 N	158.09 1.64 -108.47 N	69.68 1.90 -4.53 N	76.44 1.86 0.00 N	61.12 1.31 -5.79 N
DOGLEVILLE___HYD 23807	39.97 2.58 0.11 N	18.21 1.19 0.23 N	40.84 2.29 0.00 N	23.66 1.36 0.00 N	27.65 1.64 0.02 N	27.50 1.63 0.03 N	31.69 1.90 0.01 N	46.98 2.98 0.00 N	64.03 4.07 0.00 N	67.93 4.32 0.00 N	71.67 4.55 0.00 N	82.29 5.47 0.00 N	84.70 6.07 0.00 N	67.71 4.52 0.00 N	63.68 4.61 0.13 N	74.73 5.10 0.00 N	77.02 5.36 0.00 N	37.49 2.94 0.42 N	34.76 2.77 0.44 N	35.00 2.84 0.93 N	50.87 4.17 1.29 N	68.25 5.04 0.05 N	80.20 5.62 0.00 N	57.74 3.79 0.08 N
DUNKIRK___1 23563	35.66 -2.61 -0.78 N	17.64 -1.25 -1.63 N	35.46 -3.09 0.00 N	20.50 -1.84 -0.03 N	24.06 -2.13 -0.16 N	23.93 -2.13 -0.15 N	27.47 -2.39 -0.05 N	39.92 -4.10 -0.02 N	53.97 -5.98 0.00 N	57.51 -6.10 0.00 N	61.24 -5.88 0.00 N	70.12 -6.70 0.00 N	72.36 -6.26 0.00 N	58.38 -4.82 0.00 N	55.41 -4.52 -0.74 N	64.71 -4.92 0.00 N	66.54 -5.11 0.00 N	36.05 -1.87 -2.94 N	33.95 -1.59 -3.12 N	37.75 -1.88 -6.54 N	53.90 -2.53 -8.44 N	59.72 -3.88 -0.35 N	69.03 -5.55 0.00 N	50.58 -3.90 -0.46 N
DUNKIRK___2 23564	35.66 -2.61 -0.78 N	17.64 -1.25 -1.63 N	35.46 -3.09 0.00 N	20.50 -1.84 -0.03 N	24.06 -2.13 -0.16 N	23.93 -2.13 -0.15 N	27.47 -2.39 -0.05 N	39.92 -4.10 -0.02 N	53.97 -5.98 0.00 N	57.51 -6.10 0.00 N	61.24 -5.88 0.00 N	70.12 -6.70 0.00 N	72.36 -6.26 0.00 N	58.38 -4.82 0.00 N	55.41 -4.52 -0.74 N	64.71 -4.92 0.00 N	66.54 -5.11 0.00 N	36.05 -1.87 -2.94 N	33.95 -1.59 -3.12 N	37.75 -1.88 -6.54 N	53.90 -2.53 -8.44 N	59.72 -3.88 -0.35 N	69.03 -5.55 0.00 N	50.58 -3.90 -0.46 N
DUNKIRK___3 23565	35.60 -2.69 -0.79 N	17.63 -1.28 -1.66 N	35.42 -3.13 0.00 N	20.50 -1.84 -0.03 N	24.05 -2.14 -0.17 N	23.92 -2.14 -0.15 N	27.43 -2.42 -0.05 N	39.84 -4.18 -0.02 N	53.83 -6.13 0.00 N	57.34 -6.27 0.00 N	61.08 -6.05 0.00 N	69.83 -6.99 0.00 N	71.94 -6.69 0.00 N	57.98 -5.21 0.00 N	55.00 -4.95 -0.75 N	64.21 -5.42 0.00 N	66.02 -5.64 0.00 N	35.89 -2.14 -3.06 N	33.84 -1.82 -3.24 N	37.78 -2.10 -6.79 N	53.82 -2.86 -8.70 N	59.30 -4.32 -0.36 N	68.53 -6.05 0.00 N	50.28 -4.21 -0.47 N
DUNKIRK___4 23566	35.60 -2.69 -0.79 N	17.63 -1.28 -1.66 N	35.42 -3.13 0.00 N	20.50 -1.84 -0.03 N	24.05 -2.14 -0.17 N	23.92 -2.14 -0.15 N	27.43 -2.42 -0.05 N	39.84 -4.18 -0.02 N	53.83 -6.13 0.00 N	57.34 -6.27 0.00 N	61.08 -6.04 0.00 N	69.83 -6.99 0.00 N	71.94 -6.69 0.00 N	57.98 -5.21 0.00 N	55.00 -4.95 -0.75 N	64.21 -5.42 0.00 N	66.02 -5.64 0.00 N	35.89 -2.14 -3.06 N	33.84 -1.82 -3.24 N	37.78 -2.10 -6.79 N	53.82 -2.86 -8.70 N	59.30 -4.32 -0.36 N	68.53 -6.05 0.00 N	50.29 -4.21 -0.47 N
EAST HAMPTON___GT 23717	53.70 2.51 -13.69 N	53.39 1.20 -34.93 N	58.22 2.32 -17.35 N	51.90 1.37 -28.22 N	51.96 1.60 -24.33 N	51.85 1.51 -24.43 N	47.66 1.82 -16.04 N	57.01 2.73 -10.28 N	63.51 2.96 -0.59 N	66.45 2.84 0.00 N	69.51 2.38 0.00 N	79.56 2.74 0.00 N	81.46 2.83 0.00 N	65.15 1.96 0.00 N	70.01 1.70 -9.11 N	71.82 2.19 0.00 N	73.67 2.02 0.00 N	73.46 1.39 -37.10 N	73.05 1.27 -39.35 N	116.43 0.86 -82.48 N	155.23 1.46 -105.78 N	69.87 2.21 -4.40 N	77.15 2.57 0.00 N	62.08 2.26 -5.79 N
EAST RIVER___6 23660	49.15 2.01 -9.64 N	38.27 0.85 -20.16 N	40.10 1.56 0.00 N	23.60 0.91 -0.39 N	29.09 1.04 -2.02 N	28.78 0.98 -1.89 N	31.71 1.28 -0.62 N	46.33 2.09 -0.24 N	62.45 2.49 0.00 N	66.45 2.85 0.00 N	70.25 3.13 0.00 N	80.40 3.59 0.00 N	82.22 3.59 0.00 N	65.87 2.68 0.00 N	70.86 2.56 -9.11 N	72.76 3.13 0.00 N	74.75 3.09 0.00 N	74.01 1.95 -37.08 N	73.59 1.83 -39.33 N	117.24 1.71 -82.45 N	156.38 2.65 -105.75 N	71.00 3.34 -4.40 N	77.95 3.37 0.00 N	61.94 2.25 -5.67 N
EAST RIVER___7 23524	49.15 2.01 -9.64 N	38.27 0.85 -20.16 N	40.10 1.56 0.00 N	23.60 0.91 -0.39 N	29.09 1.04 -2.02 N	28.78 0.98 -1.89 N	31.71 1.28 -0.62 N	46.33 2.09 -0.24 N	62.45 2.49 0.00 N	66.45 2.85 0.00 N	70.25 3.13 0.00 N	80.40 3.59 0.00 N	82.22 3.59 0.00 N	65.87 2.68 0.00 N	70.86 2.56 -9.11 N	72.76 3.13 0.00 N	74.75 3.09 0.00 N	74.01 1.95 -37.08 N	73.59 1.83 -39.33 N	117.24 1.71 -82.45 N	156.38 2.65 -105.75 N	71.00 3.34 -4.40 N	77.95 3.37 0.00 N	61.94 2.25 -5.67 N
EAST_HAMPTON___DIESEL 23722	53.70 2.51 -13.69 N	53.39 1.20 -34.93 N	58.22 2.32 -17.35 N	51.90 1.37 -28.22 N	51.96 1.60 -24.33 N	51.85 1.51 -24.43 N	47.66 1.82 -16.04 N	57.01 2.73 -10.28 N	63.51 2.96 -0.59 N	66.45 2.84 0.00 N	69.51 2.38 0.00 N	79.56 2.74 0.00 N	81.46 2.83 0.00 N	65.15 1.96 0.00 N	70.01 1.70 -9.11 N	71.82 2.19 0.00 N	73.67 2.02 0.00 N	73.46 1.39 -37.10 N	73.05 1.27 -39.35 N	116.43 0.86 -82.48 N	155.23 1.46 -105.78 N	69.87 2.21 -4.40 N	77.15 2.57 0.00 N	62.08 2.26 -5.79 N

ELEC_TRO_TEK 24086	53.75 2.56 -13.69 N	53.32 1.13 -34.93 N	58.08 2.19 -17.35 N	51.82 1.29 -28.22 N	51.86 1.50 -24.33 N	51.78 1.45 -24.43 N	47.63 1.79 -16.04 N	57.06 2.77 -10.28 N	63.74 3.19 -0.59 N	67.02 3.41 0.00 N	70.73 3.61 0.00 N	80.71 3.90 0.00 N	82.75 4.12 0.00 N	66.33 3.13 0.00 N	71.31 3.00 -9.11 N	73.23 3.59 0.00 N	75.15 3.50 0.00 N	74.18 2.11 -37.10 N	73.74 1.96 -39.35 N	117.34 1.77 -82.48 N	156.49 2.72 -105.78 N	71.42 3.76 -4.40 N	78.50 3.92 0.00 N	62.56 2.75 -5.79 N
E_CANADA_CAP_HY 24051	51.27 -0.24 -14.01 N	46.36 -0.17 -29.28 N	38.77 0.22 0.00 N	22.87 0.00 -0.56 N	28.86 -0.10 -2.94 N	28.64 0.00 -2.73 N	30.76 0.06 -0.90 N	44.91 0.56 -0.35 N	61.32 1.37 0.00 N	64.99 1.38 0.00 N	68.08 0.96 0.00 N	78.20 1.38 0.00 N	79.52 0.90 0.00 N	64.51 1.32 0.00 N	73.31 0.93 -13.19 N	70.99 1.35 0.00 N	73.04 1.39 0.00 N	88.51 -0.37 -53.90 N	89.16 -0.44 -57.17 N	152.75 -0.17 -119.84 N	201.13 -0.36 -153.50 N	70.02 0.37 -6.40 N	75.48 0.90 0.00 N	62.69 0.46 -8.20 N
E_CANADA_MHWK_HY 24050	39.97 2.58 0.11 N	18.21 1.19 0.23 N	40.84 2.29 0.00 N	23.66 1.36 0.00 N	27.65 1.64 0.02 N	27.50 1.63 0.03 N	31.69 1.90 0.01 N	46.98 2.98 0.00 N	64.03 4.07 0.00 N	67.93 4.32 0.00 N	71.67 4.55 0.00 N	82.29 5.47 0.00 N	84.70 6.07 0.00 N	67.71 4.52 0.00 N	63.68 4.61 0.13 N	74.73 5.10 0.00 N	77.02 5.36 0.00 N	37.49 2.94 0.42 N	34.76 2.77 0.44 N	35.00 2.84 0.93 N	50.87 4.17 1.29 N	68.25 5.04 0.05 N	80.20 5.62 0.00 N	57.74 3.79 0.08 N
E_FISHKILL___LBMP 23776	47.90 0.54 -9.86 N	38.11 0.24 -20.61 N	38.92 0.38 0.00 N	22.94 0.24 -0.39 N	28.39 0.29 -2.07 N	28.09 0.26 -1.92 N	30.78 0.34 -0.64 N	44.76 0.51 -0.25 N	60.57 0.62 0.00 N	64.32 0.71 0.00 N	67.88 0.76 0.00 N	77.53 0.71 0.00 N	79.52 0.90 0.00 N	63.81 0.62 0.00 N	69.11 0.63 -9.28 N	70.32 0.68 0.00 N	72.34 0.68 0.00 N	73.55 0.66 -37.92 N	73.27 0.63 -40.22 N	117.96 0.56 -84.30 N	156.93 0.93 -108.01 N	68.67 0.91 -4.50 N	75.44 0.86 0.00 N	60.48 0.68 -5.78 N
FAR ROCKAWAY___4 23548	54.34 3.15 -13.69 N	53.56 1.38 -34.93 N	58.61 2.72 -17.35 N	52.13 1.60 -28.22 N	52.21 1.86 -24.33 N	52.14 1.80 -24.43 N	48.06 2.22 -16.04 N	57.43 3.15 -10.28 N	63.44 2.89 -0.59 N	66.76 3.15 0.00 N	70.48 3.36 0.00 N	80.54 3.72 0.00 N	82.52 3.90 0.00 N	66.04 2.85 0.00 N	71.09 2.78 -9.11 N	73.00 3.36 0.00 N	74.89 3.23 0.00 N	74.04 1.96 -37.10 N	73.60 1.83 -39.35 N	117.20 1.63 -82.48 N	156.24 2.47 -105.78 N	71.21 3.55 -4.40 N	79.48 4.90 0.00 N	63.36 3.55 -5.79 N
FENNER___WINDPWR 24204	38.46 0.84 -0.13 N	17.88 0.36 -0.27 N	39.49 0.95 0.00 N	22.82 0.50 -0.01 N	26.61 0.56 -0.03 N	26.49 0.55 -0.03 N	30.47 0.66 -0.01 N	45.12 1.12 0.00 N	61.54 1.59 0.00 N	65.28 1.67 0.00 N	68.76 1.63 0.00 N	78.74 1.93 0.00 N	80.39 1.76 0.00 N	64.86 1.67 0.00 N	60.94 1.61 -0.14 N	71.42 1.79 0.00 N	73.47 1.82 0.00 N	36.07 0.58 -0.51 N	33.49 0.53 -0.54 N	34.86 0.64 -1.13 N	50.37 0.89 -1.50 N	64.74 1.43 -0.06 N	76.51 1.93 0.00 N	55.52 1.40 -0.09 N
FIBERTEK___ENERGY 23856	37.09 -0.86 -0.44 N	17.79 -0.39 -0.93 N	37.73 -0.81 0.00 N	21.85 -0.47 -0.02 N	25.56 -0.56 -0.09 N	25.42 -0.58 -0.09 N	29.16 -0.67 -0.03 N	42.89 -1.12 -0.01 N	58.34 -1.62 0.00 N	61.92 -1.69 0.00 N	65.48 -1.65 0.00 N	75.07 -1.75 0.00 N	76.63 -2.00 0.00 N	61.67 -1.52 0.00 N	58.14 -1.49 -0.43 N	67.97 -1.66 0.00 N	69.89 -1.76 0.00 N	35.80 -0.87 -1.70 N	33.45 -0.78 -1.80 N	36.05 -0.82 -3.78 N	51.74 -1.15 -4.91 N	61.89 -1.57 -0.20 N	72.54 -2.04 0.00 N	52.88 -1.42 -0.27 N
FITZPATRICK____ 23598	36.38 -1.39 -0.27 N	17.17 -0.64 -0.56 N	37.11 -1.44 0.00 N	21.49 -0.82 -0.01 N	25.12 -0.97 -0.06 N	24.99 -0.98 -0.06 N	28.69 -1.13 -0.02 N	42.23 -1.78 -0.01 N	57.48 -2.47 0.00 N	61.06 -2.55 0.00 N	64.55 -2.58 0.00 N	73.80 -3.01 0.00 N	75.59 -3.03 0.00 N	60.75 -2.44 0.00 N	57.16 -2.31 -0.28 N	66.97 -2.67 0.00 N	68.88 -2.77 0.00 N	34.73 -1.26 -1.02 N	32.37 -1.14 -1.08 N	34.16 -1.19 -2.26 N	49.29 -1.70 -3.00 N	61.04 -2.34 -0.12 N	71.61 -2.97 0.00 N	52.08 -2.11 -0.17 N
FORT ORANGE____ 23900	52.50 3.08 -11.92 N	43.59 1.43 -24.91 N	41.96 3.41 0.00 N	24.69 1.91 -0.48 N	30.75 2.22 -2.50 N	30.47 2.25 -2.32 N	33.14 2.57 -0.77 N	48.68 4.38 -0.30 N	66.28 6.32 0.00 N	70.26 6.65 0.00 N	73.74 6.62 0.00 N	84.49 7.67 0.00 N	86.24 7.61 0.00 N	69.21 6.02 0.00 N	76.07 5.64 -11.23 N	75.97 6.34 0.00 N	78.25 6.59 0.00 N	83.45 2.67 -45.81 N	83.33 2.31 -48.59 N	137.55 2.61 -101.85 N	182.17 3.66 -130.53 N	73.92 5.22 -5.44 N	81.56 6.98 0.00 N	65.86 4.85 -6.98 N
FORT_DRUM_COGEN 23780	38.34 0.70 -0.14 N	17.85 0.31 -0.29 N	39.69 1.15 0.00 N	22.90 0.58 -0.01 N	26.70 0.65 -0.03 N	26.61 0.67 -0.03 N	30.61 0.80 -0.01 N	45.63 1.62 0.00 N	62.27 2.32 0.00 N	65.87 2.26 0.00 N	69.21 2.09 0.00 N	79.18 2.36 0.00 N	80.65 2.02 0.00 N	65.55 2.36 0.00 N	61.54 2.21 -0.14 N	72.04 2.41 0.00 N	74.17 2.52 0.00 N	35.74 0.21 -0.55 N	33.05 0.04 -0.58 N	34.66 0.35 -1.23 N	49.80 0.21 -1.60 N	64.47 1.15 -0.07 N	77.01 2.43 0.00 N	55.86 1.75 -0.09 N
FPL_FAR_ROCK_GT1 24212	54.34 3.15 -13.69 N	53.56 1.38 -34.93 N	58.61 2.72 -17.35 N	52.13 1.60 -28.22 N	52.21 1.86 -24.33 N	52.14 1.80 -24.43 N	48.06 2.22 -16.04 N	57.43 3.15 -10.28 N	63.44 2.89 -0.59 N	66.76 3.15 0.00 N	70.48 3.36 0.00 N	80.54 3.72 0.00 N	82.52 3.90 0.00 N	66.04 2.85 0.00 N	71.09 2.78 -9.11 N	73.00 3.36 0.00 N	74.89 3.23 0.00 N	74.04 1.96 -37.10 N	73.60 1.83 -39.35 N	117.20 1.63 -82.48 N	156.24 2.47 -105.78 N	71.21 3.55 -4.40 N	79.48 4.90 0.00 N	63.36 3.55 -5.79 N
FPL_FAR_ROCK_GT2 23815	54.34 3.15 -13.69 N	53.56 1.38 -34.93 N	58.61 2.72 -17.35 N	52.13 1.60 -28.22 N	52.21 1.86 -24.33 N	52.14 1.80 -24.43 N	48.06 2.22 -16.04 N	57.43 3.15 -10.28 N	63.44 2.89 -0.59 N	66.76 3.15 0.00 N	70.48 3.36 0.00 N	80.54 3.72 0.00 N	82.52 3.90 0.00 N	66.04 2.85 0.00 N	71.09 2.78 -9.11 N	73.00 3.36 0.00 N	74.89 3.23 0.00 N	74.04 1.96 -37.10 N	73.60 1.83 -39.35 N	117.20 1.63 -82.48 N	156.24 2.47 -105.78 N	71.21 3.55 -4.40 N	79.48 4.90 0.00 N	63.36 3.55 -5.79 N
FRANKLIN_FALL_HYD 24054	37.67 0.23 0.06 N	17.22 0.08 0.12 N	38.86 0.32 0.00 N	22.45 0.15 0.00 N	26.19 0.18 0.01 N	26.14 0.23 0.00 N	30.08 0.29 0.00 N	44.59 0.60 0.00 N	60.95 0.99 0.00 N	64.21 0.60 0.00 N	67.57 0.45 0.00 N	77.43 0.61 0.00 N	78.85 0.23 0.00 N	63.78 0.59 0.00 N	59.70 0.52 0.02 N	70.23 0.59 0.00 N	72.36 0.71 0.00 N	34.70 -0.12 0.16 N	32.03 -0.23 0.17 N	32.60 -0.14 0.35 N	47.30 -0.32 0.37 N	63.30 0.07 0.02 N	75.33 0.75 0.00 N	54.57 0.55 0.01 N

FULTON COGEN____ 23766	37.08 -0.75 -0.34 N	17.61 -0.35 -0.71 N	37.86 -0.69 0.00 N	21.92 -0.40 -0.01 N	25.61 -0.49 -0.07 N	25.47 -0.49 -0.06 N	29.26 -0.56 -0.02 N	43.15 -0.85 -0.01 N	58.78 -1.17 0.00 N	62.38 -1.23 0.00 N	65.86 -1.27 0.00 N	75.32 -1.50 0.00 N	77.07 -1.56 0.00 N	62.02 -1.17 0.00 N	58.41 -1.09 -0.31 N	68.39 -1.24 0.00 N	70.35 -1.31 0.00 N	35.49 -0.78 -1.30 N	33.07 -0.73 -1.37 N	35.25 -0.71 -2.88 N	50.58 -1.05 -3.65 N	62.10 -1.31 -0.15 N	73.06 -1.52 0.00 N	53.14 -1.07 -0.19 N
Freeport____CT2 23818	53.87 2.68 -13.69 N	53.37 1.18 -34.93 N	58.20 2.30 -17.35 N	51.89 1.36 -28.22 N	51.94 1.58 -24.33 N	51.86 1.52 -24.43 N	47.72 1.88 -16.04 N	57.21 2.93 -10.28 N	63.79 3.24 -0.59 N	67.05 3.44 0.00 N	70.73 3.61 0.00 N	80.70 3.88 0.00 N	82.72 4.09 0.00 N	66.31 3.12 0.00 N	71.31 3.01 -9.11 N	73.24 3.60 0.00 N	75.14 3.49 0.00 N	74.16 2.09 -37.10 N	73.71 1.94 -39.35 N	117.30 1.73 -82.48 N	156.51 2.74 -105.78 N	71.54 3.88 -4.40 N	78.67 4.09 0.00 N	62.71 2.89 -5.79 N
G.F.CEMENT____DRP 24184	52.53 2.81 -12.23 N	44.10 1.29 -25.56 N	41.46 2.91 0.00 N	24.44 1.64 0.00 N	30.60 2.01 -2.57 N	30.35 2.05 -2.39 N	32.87 2.29 -0.79 N	48.21 3.91 -0.31 N	66.04 6.08 0.00 N	69.28 5.67 0.00 N	72.56 5.44 0.00 N	83.70 6.89 0.00 N	85.47 6.85 0.00 N	68.99 5.80 0.00 N	76.33 5.61 -11.53 N	75.49 5.86 0.00 N	77.93 6.28 0.00 N	84.34 2.36 -47.01 N	84.18 1.90 -49.86 N	139.85 2.25 -104.51 N	185.13 3.19 -133.95 N	73.24 4.41 -5.58 N	81.06 6.48 0.00 N	65.76 4.57 -1.17 N
GARDENVILLE____LBMP 24039	35.04 -3.19 -0.74 N	17.33 -1.48 -1.55 N	35.06 -3.49 0.00 N	20.31 -2.03 -0.03 N	23.83 -2.36 -0.16 N	23.70 -2.36 -0.15 N	27.05 -2.80 -0.05 N	38.86 -5.16 -0.02 N	52.21 -7.74 0.00 N	55.43 -8.18 0.00 N	59.40 -7.73 0.00 N	67.76 -9.06 0.00 N	69.75 -8.88 0.00 N	56.34 -6.85 0.00 N	53.25 -6.67 -0.73 N	62.24 -7.39 0.00 N	63.92 -7.73 0.00 N	34.70 -3.12 -2.85 N	32.80 -2.64 -3.02 N	36.33 -3.08 -6.33 N	51.85 -4.35 -8.21 N	57.25 -6.34 -0.34 N	66.15 -8.43 0.00 N	49.23 -5.25 -0.45 N
GENERAL____MILLS 23808	35.83 -2.41 -0.74 N	17.67 -1.14 -1.55 N	35.81 -2.74 0.00 N	20.78 -1.56 -0.03 N	24.38 -1.81 -0.16 N	24.24 -1.82 -0.15 N	27.74 -2.11 -0.05 N	40.14 -3.88 -0.02 N	54.10 -5.86 0.00 N	57.62 -5.99 0.00 N	61.51 -5.62 0.00 N	70.28 -6.54 0.00 N	71.98 -6.65 0.00 N	57.85 -5.34 0.00 N	54.66 -5.26 -0.73 N	63.77 -5.86 0.00 N	65.52 -6.13 0.00 N	35.42 -2.40 -2.85 N	33.44 -2.01 -3.02 N	37.14 -2.28 -6.33 N	53.04 -3.16 -8.22 N	58.89 -4.71 -0.34 N	68.06 -6.52 0.00 N	50.15 -4.33 -0.45 N
GE_PLASTICS____DRP 24183	51.55 1.97 -12.08 N	43.44 0.94 -25.25 N	40.92 2.37 0.00 N	24.10 1.31 -0.48 N	30.09 1.53 -2.53 N	29.83 1.57 -2.35 N	32.32 1.74 -0.78 N	47.35 3.05 -0.31 N	64.42 4.47 0.00 N	68.19 4.58 0.00 N	71.50 4.37 0.00 N	82.06 5.25 0.00 N	83.73 5.10 0.00 N	67.29 4.09 0.00 N	74.48 3.90 -11.39 N	73.90 4.27 0.00 N	76.14 4.48 0.00 N	82.96 1.54 -46.44 N	82.97 1.29 -49.26 N	137.90 1.57 -103.25 N	182.36 2.07 -132.31 N	71.94 3.17 -5.51 N	79.27 4.69 0.00 N	64.38 3.28 -7.08 N
GILBOA____1 23756	51.60 2.35 -11.75 N	42.99 1.18 -24.56 N	41.62 3.07 0.00 N	24.49 1.71 -0.47 N	30.49 2.00 -2.47 N	30.23 2.03 -2.29 N	32.72 2.16 -0.76 N	47.79 3.49 -0.30 N	64.97 5.02 0.00 N	68.78 5.17 0.00 N	72.13 5.01 0.00 N	82.80 5.98 0.00 N	84.45 5.83 0.00 N	67.83 4.64 0.00 N	74.65 4.38 -11.07 N	74.47 4.84 0.00 N	76.72 5.06 0.00 N	82.00 1.85 -45.17 N	81.91 1.57 -47.91 N	135.35 1.84 -100.42 N	179.04 2.34 -128.71 N	72.33 3.71 -5.36 N	79.92 5.34 0.00 N	64.68 3.76 -6.89 N
GILBOA____2 23757	51.60 2.35 -11.75 N	42.99 1.18 -24.56 N	41.62 3.07 0.00 N	24.49 1.71 -0.47 N	30.49 2.00 -2.47 N	30.23 2.03 -2.29 N	32.72 2.16 -0.76 N	47.79 3.49 -0.30 N	64.97 5.02 0.00 N	68.78 5.17 0.00 N	72.13 5.01 0.00 N	82.80 5.98 0.00 N	84.45 5.83 0.00 N	67.83 4.64 0.00 N	74.65 4.38 -11.07 N	74.47 4.84 0.00 N	76.72 5.06 0.00 N	82.00 1.85 -45.17 N	81.91 1.57 -47.91 N	135.35 1.84 -100.42 N	179.04 2.34 -128.71 N	72.33 3.71 -5.36 N	79.92 5.34 0.00 N	64.68 3.76 -6.89 N
GILBOA____3 23758	51.60 2.35 -11.75 N	42.99 1.18 -24.56 N	41.62 3.07 0.00 N	24.49 1.71 -0.47 N	30.49 2.00 -2.47 N	30.23 2.03 -2.29 N	32.72 2.16 -0.76 N	47.79 3.49 -0.30 N	64.97 5.02 0.00 N	68.78 5.17 0.00 N	72.13 5.01 0.00 N	82.80 5.98 0.00 N	84.45 5.83 0.00 N	67.83 4.64 0.00 N	74.65 4.38 -11.07 N	74.47 4.84 0.00 N	76.72 5.06 0.00 N	82.00 1.85 -45.17 N	81.91 1.57 -47.91 N	135.35 1.84 -100.42 N	179.04 2.34 -128.71 N	72.33 3.71 -5.36 N	79.92 5.34 0.00 N	64.68 3.76 -6.89 N
GILBOA____4 23759	51.60 2.35 -11.75 N	42.99 1.18 -24.56 N	41.62 3.07 0.00 N	24.49 1.71 -0.47 N	30.49 2.00 -2.47 N	30.23 2.03 -2.29 N	32.72 2.16 -0.76 N	47.79 3.49 -0.30 N	64.97 5.02 0.00 N	68.78 5.17 0.00 N	72.13 5.01 0.00 N	82.80 5.98 0.00 N	84.45 5.83 0.00 N	67.83 4.64 0.00 N	74.65 4.38 -11.07 N	74.47 4.84 0.00 N	76.72 5.06 0.00 N	82.00 1.85 -45.17 N	81.91 1.57 -47.91 N	135.35 1.84 -100.42 N	179.04 2.34 -128.71 N	72.33 3.71 -5.36 N	79.92 5.34 0.00 N	64.68 3.76 -6.89 N
GILBOA____ 23599	51.60 2.35 -11.75 N	42.99 1.18 -24.56 N	41.62 3.07 0.00 N	24.49 1.71 -0.47 N	30.49 2.00 -2.47 N	30.23 2.03 -2.29 N	32.72 2.16 -0.76 N	47.79 3.49 -0.30 N	64.97 5.02 0.00 N	68.78 5.17 0.00 N	72.13 5.01 0.00 N	82.80 5.98 0.00 N	84.45 5.83 0.00 N	67.83 4.64 0.00 N	74.65 4.38 -11.07 N	74.47 4.84 0.00 N	76.72 5.06 0.00 N	82.00 1.85 -45.17 N	81.91 1.57 -47.91 N	135.35 1.84 -100.42 N	179.04 2.34 -128.71 N	72.33 3.71 -5.36 N	79.92 5.34 0.00 N	64.68 3.76 -6.89 N
GINNA____ 23603	36.68 -1.34 -0.53 N	17.76 -0.61 -1.11 N	37.45 -1.10 0.00 N	21.64 -0.69 -0.02 N	25.30 -0.84 -0.11 N	25.22 -0.97 -0.09 N	28.86 -0.97 -0.03 N	42.75 -1.26 -0.01 N	58.58 -1.37 0.00 N	62.15 -1.46 0.00 N	65.59 -1.54 0.00 N	75.22 -1.60 0.00 N	76.67 -1.96 0.00 N	61.75 -1.44 0.00 N	58.13 -1.54 -0.47 N	67.72 -1.91 0.00 N	69.69 -1.96 0.00 N	35.44 -1.57 -2.03 N	33.07 -1.50 -2.15 N	36.22 -1.38 -4.51 N	51.55 -2.12 -5.68 N	61.14 -2.36 -0.24 N	72.28 -2.30 0.00 N	52.64 -1.67 -0.29 N
GLEN PARK____ 23778	38.59 0.93 -0.17 N	18.01 0.41 -0.35 N	39.96 1.41 0.00 N	23.05 0.73 -0.01 N	26.88 0.81 -0.04 N	26.77 0.83 -0.03 N	30.80 0.99 -0.01 N	45.93 1.93 0.00 N	62.71 2.76 0.00 N	66.32 2.71 0.00 N	69.71 2.58 0.00 N	79.83 3.01 0.00 N	81.11 2.49 0.00 N	66.13 2.93 0.00 N	62.06 2.71 -0.15 N	72.55 2.92 0.00 N	74.70 3.05 0.00 N	36.03 0.40 -0.65 N	33.32 0.21 -0.69 N	35.06 0.53 -1.44 N	50.29 0.48 -1.83 N	64.86 -1.53 0.00 N	77.49 2.91 0.00 N	56.22 2.10 -0.10 N

GLENWOOD_IC_1_G5 23712	53.91 2.72 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.88 1.35 -28.22 N	51.92 1.57 -24.33 N	51.78 1.45 -24.43 N	47.65 1.81 -16.04 N	57.10 2.82 -10.28 N	63.95 3.40 -0.59 N	67.28 3.68 0.00 N	71.35 4.23 0.00 N	81.39 4.57 0.00 N	83.27 4.64 0.00 N	66.71 3.52 0.00 N	71.91 3.61 -9.11 N	73.95 4.32 0.00 N	75.85 4.20 0.00 N	74.48 2.40 -37.10 N	74.01 2.24 -39.35 N	117.64 2.08 -82.48 N	156.97 3.20 -105.78 N	72.15 4.49 -4.40 N	79.11 4.53 0.00 N	62.87 3.06 -5.79 N
GLENWOOD_IC_2_G1 23688	53.91 2.72 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.88 1.35 -28.22 N	51.92 1.57 -24.33 N	51.78 1.45 -24.43 N	47.65 1.81 -16.04 N	57.10 2.82 -10.28 N	63.95 3.40 -0.59 N	67.28 3.68 0.00 N	71.35 4.23 0.00 N	81.39 4.57 0.00 N	83.27 4.64 0.00 N	66.71 3.52 0.00 N	71.91 3.61 -9.11 N	73.95 4.32 0.00 N	75.85 4.20 0.00 N	74.48 2.40 -37.10 N	74.01 2.24 -39.35 N	117.64 2.08 -82.48 N	156.97 3.20 -105.78 N	72.15 4.49 -4.40 N	79.11 4.53 0.00 N	62.87 3.06 -5.79 N
GLENWOOD_IC_3_G1 23689	53.91 2.72 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.88 1.35 -28.22 N	51.92 1.57 -24.33 N	51.78 1.45 -24.43 N	47.65 1.81 -16.04 N	57.10 2.82 -10.28 N	63.95 3.40 -0.59 N	67.28 3.68 0.00 N	71.35 4.23 0.00 N	81.39 4.57 0.00 N	83.27 4.64 0.00 N	66.71 3.52 0.00 N	71.91 3.61 -9.11 N	73.95 4.32 0.00 N	75.85 4.20 0.00 N	74.48 2.40 -37.10 N	74.01 2.24 -39.35 N	117.64 2.08 -82.48 N	156.97 3.20 -105.78 N	72.15 4.49 -4.40 N	79.11 4.53 0.00 N	62.87 3.06 -5.79 N
GLENWOOD___4 23550	53.91 2.72 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.88 1.35 -28.22 N	51.92 1.57 -24.33 N	51.78 1.45 -24.43 N	47.65 1.81 -16.04 N	57.10 2.82 -10.28 N	63.95 3.40 -0.59 N	67.28 3.68 0.00 N	71.35 4.23 0.00 N	81.39 4.57 0.00 N	83.27 4.64 0.00 N	66.71 3.52 0.00 N	71.91 3.61 -9.11 N	73.95 4.32 0.00 N	75.85 4.20 0.00 N	74.48 2.40 -37.10 N	74.01 2.24 -39.35 N	117.64 2.08 -82.48 N	156.97 3.20 -105.78 N	72.15 4.49 -4.40 N	79.11 4.53 0.00 N	62.87 3.06 -5.79 N
GLENWOOD___5 23614	53.91 2.72 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.88 1.35 -28.22 N	51.92 1.57 -24.33 N	51.78 1.45 -24.43 N	47.65 1.81 -16.04 N	57.10 2.82 -10.28 N	63.95 3.40 -0.59 N	67.28 3.68 0.00 N	71.35 4.23 0.00 N	81.39 4.57 0.00 N	83.27 4.64 0.00 N	66.71 3.52 0.00 N	71.91 3.61 -9.11 N	73.95 4.32 0.00 N	75.85 4.20 0.00 N	74.48 2.40 -37.10 N	74.01 2.24 -39.35 N	117.64 2.08 -82.48 N	156.97 3.20 -105.78 N	72.15 4.49 -4.40 N	79.11 4.53 0.00 N	62.87 3.06 -5.79 N
GLOBAL GREEN_PORT_GT1 23814	53.70 2.51 -13.69 N	53.39 1.20 -34.93 N	58.22 2.32 -17.35 N	51.90 1.37 -28.22 N	51.96 1.60 -24.33 N	51.85 1.51 -24.43 N	47.66 1.82 -16.04 N	57.01 2.73 -10.28 N	63.51 2.96 -0.59 N	66.45 2.84 0.00 N	69.51 2.38 0.00 N	79.56 2.74 0.00 N	81.46 2.83 0.00 N	65.15 1.96 0.00 N	70.01 1.70 -9.11 N	71.82 2.19 0.00 N	73.67 2.02 0.00 N	73.46 1.39 -37.10 N	73.05 1.27 -39.35 N	116.43 0.86 -82.48 N	155.23 1.46 -105.78 N	69.87 2.21 -4.40 N	77.15 2.57 0.00 N	62.08 2.26 -5.79 N
GOUDEY___7 23579	38.80 -0.11 -1.42 N	20.23 0.01 -2.96 N	38.61 0.06 0.00 N	22.46 0.10 -0.06 N	26.39 0.07 -0.30 N	26.16 0.04 -0.28 N	29.93 0.04 -0.09 N	44.10 0.06 -0.04 N	60.13 0.17 0.00 N	63.84 0.23 0.00 N	67.30 0.17 0.00 N	77.05 0.23 0.00 N	78.77 0.14 0.00 N	63.21 0.02 0.00 N	60.67 0.15 -1.33 N	69.98 0.35 0.00 N	72.00 0.34 0.00 N	40.76 0.41 -5.37 N	38.54 0.41 -5.70 N	45.36 0.32 -11.95 N	64.03 0.67 -15.37 N	64.52 0.62 -0.64 N	74.99 0.41 0.00 N	54.84 -0.01 -0.83 N
GOUDEY___8 23580	38.68 -0.24 -1.42 N	20.18 -0.03 -2.96 N	38.54 0.00 0.00 N	22.43 0.07 -0.06 N	26.35 0.03 -0.30 N	26.11 -0.08 -0.28 N	29.86 -0.03 -0.09 N	43.90 -0.13 -0.04 N	59.85 -0.11 0.00 N	63.53 -0.08 0.00 N	66.98 -0.15 0.00 N	76.54 -0.27 0.00 N	78.42 -0.20 0.00 N	62.88 -0.31 0.00 N	60.39 -0.13 -1.33 N	69.66 0.02 0.00 N	71.66 0.00 0.00 N	40.59 0.24 -5.37 N	38.38 0.26 -5.70 N	45.20 0.17 -11.95 N	63.79 0.43 -15.37 N	64.21 0.32 -0.64 N	74.64 0.06 0.00 N	54.60 -0.26 -0.83 N
GOWANUS_GT_1_GRP 23732	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT_2_GRP 23617	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT_3_GRP 23618	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT_4_GRP 23751	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT1_1 24077	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N

GOWANUS_GT1_2 24078	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT1_3 24079	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT1_4 24080	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT1_5 24084	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT1_6 24111	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT1_7 24112	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT1_8 24113	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT2_1 24114	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT2_2 24115	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT2_3 24116	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT2_4 24117	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT2_5 24118	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT2_6 24119	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N

GOWANUS_GT2_7 24120	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT2_8 24121	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT3_1 24122	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT3_2 24123	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT3_3 24124	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT3_4 24125	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT3_5 24126	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT3_6 24127	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT3_7 24128	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT3_8 24129	49.68 2.54 -9.65 N	38.51 1.09 -20.16 N	40.62 2.07 0.00 N	23.89 1.19 -0.39 N	29.42 1.37 -2.02 N	29.10 1.31 -1.89 N	32.09 1.67 -0.62 N	46.91 2.67 -0.24 N	63.28 3.32 0.00 N	67.29 3.68 0.00 N	71.07 3.94 0.00 N	81.26 4.44 0.00 N	83.23 4.60 0.00 N	66.58 3.39 0.00 N	71.53 3.23 -9.11 N	73.57 3.94 0.00 N	75.55 3.90 0.00 N	74.40 2.34 -37.09 N	73.96 2.19 -39.34 N	118.99 2.08 -83.83 N	172.70 3.12 -121.59 N	123.33 4.08 -55.99 N	123.26 4.28 -44.40 N	65.09 2.85 -8.22 N
GOWANUS_GT4_1 24130	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT4_2 24131	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT4_3 24132	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N

GOWANUS_GT4_4 24133	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT4_5 24134	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT4_6 24135	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT4_7 24136	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GOWANUS_GT4_8 24137	49.70 2.56 -9.65 N	38.52 1.10 -20.16 N	40.63 2.09 0.00 N	23.90 1.20 -0.39 N	29.43 1.38 -2.02 N	29.12 1.32 -1.89 N	32.11 1.68 -0.62 N	46.93 2.69 -0.24 N	63.31 3.36 0.00 N	67.33 3.72 0.00 N	71.11 3.99 0.00 N	81.29 4.47 0.00 N	83.34 4.71 0.00 N	66.62 3.43 0.00 N	71.57 3.27 -9.11 N	73.62 3.99 0.00 N	75.60 3.95 0.00 N	74.42 2.36 -37.09 N	73.98 2.21 -39.34 N	119.01 2.10 -83.83 N	172.73 3.15 -121.59 N	123.37 4.12 -55.99 N	123.30 4.33 -44.40 N	65.13 2.88 -8.22 N
GRAHMSVILLE___HY 23607	46.56 1.27 -7.79 N	34.08 0.54 -16.28 N	39.51 0.96 0.00 N	23.21 0.59 -0.31 N	28.39 0.73 -1.63 N	28.16 0.73 -1.52 N	31.27 0.96 -0.50 N	45.79 1.60 -0.20 N	62.10 2.15 0.00 N	66.15 2.55 0.00 N	70.00 2.87 0.00 N	80.07 3.25 0.00 N	82.29 3.66 0.00 N	65.86 2.67 0.00 N	69.11 2.60 -7.32 N	72.80 3.17 0.00 N	74.78 3.13 0.00 N	66.90 1.97 -29.95 N	66.07 1.88 -31.77 N	101.50 1.82 -66.58 N	136.30 2.99 -85.32 N	70.38 3.57 -3.56 N	78.02 3.44 0.00 N	60.67 2.08 -4.56 N
GREENIDGE___3 23582	36.58 -1.78 -0.86 N	18.40 -0.65 -1.80 N	37.28 -1.26 0.00 N	21.63 -0.71 -0.03 N	25.35 -0.86 -0.18 N	25.14 -0.92 -0.15 N	28.79 -1.07 -0.06 N	41.80 -2.22 -0.02 N	56.62 -3.34 0.00 N	60.27 -3.34 0.00 N	63.91 -3.21 0.00 N	73.08 -3.74 0.00 N	74.83 -3.80 0.00 N	60.21 -2.98 0.00 N	57.14 -2.83 -0.77 N	66.48 -3.16 0.00 N	68.31 -3.34 0.00 N	36.94 -1.33 -3.29 N	34.77 -1.14 -3.49 N	39.08 -1.33 -7.32 N	55.57 -1.67 -9.26 N	61.16 -2.49 -0.39 N	71.04 -3.54 0.00 N	51.83 -2.67 -0.48 N
GREENIDGE___4 23583	36.32 -2.04 -0.86 N	18.32 -0.73 -1.80 N	37.18 -1.37 0.00 N	21.57 -0.77 -0.03 N	25.27 -0.93 -0.18 N	25.07 -0.99 -0.15 N	28.69 -1.16 -0.06 N	41.54 -2.48 -0.02 N	56.19 -3.77 0.00 N	59.82 -3.78 0.00 N	63.43 -3.69 0.00 N	72.66 -4.15 0.00 N	74.35 -4.28 0.00 N	59.75 -3.45 0.00 N	56.72 -3.25 -0.77 N	65.98 -3.65 0.00 N	67.80 -3.86 0.00 N	36.68 -1.59 -3.29 N	34.54 -1.38 -3.49 N	38.84 -1.57 -7.32 N	55.22 -2.02 -9.26 N	60.70 -2.94 -0.39 N	70.51 -4.07 0.00 N	51.45 -3.06 -0.48 N
HARZA MOOSE___RIVER 24016	38.54 1.03 -0.01 N	17.74 0.46 -0.03 N	39.77 1.23 0.00 N	22.98 0.67 0.00 N	26.79 0.76 0.00 N	26.68 0.77 0.00 N	30.71 0.91 0.00 N	45.56 1.57 0.00 N	62.14 2.19 0.00 N	65.83 2.23 0.00 N	69.29 2.16 0.00 N	79.24 2.42 0.00 N	81.00 2.37 0.00 N	65.40 2.20 0.00 N	61.30 2.10 -0.01 N	72.01 2.38 0.00 N	74.10 2.45 0.00 N	35.77 0.74 -0.06 N	33.11 0.63 -0.07 N	34.00 0.78 -0.13 N	49.14 1.02 -0.14 N	64.99 1.73 -0.01 N	77.10 2.52 0.00 N	55.83 1.81 0.00 N
HEMPSTEAD___ 23647	53.75 2.56 -13.69 N	53.32 1.13 -34.93 N	58.08 2.19 -17.35 N	51.82 1.29 -28.22 N	51.86 1.50 -24.33 N	51.78 1.45 -24.43 N	47.63 1.79 -16.04 N	57.06 2.77 -10.28 N	63.74 3.19 -0.59 N	67.02 3.41 0.00 N	70.73 3.61 0.00 N	80.71 3.90 0.00 N	82.75 4.12 0.00 N	66.33 3.13 0.00 N	71.31 3.00 -9.11 N	73.23 3.59 0.00 N	75.15 3.50 0.00 N	74.18 2.11 -37.10 N	73.74 1.96 -39.35 N	117.34 1.77 -82.48 N	156.49 2.72 -105.78 N	71.42 3.76 -4.40 N	78.50 3.92 0.00 N	62.56 2.75 -5.79 N
HICKLING___1 23621	38.45 -0.17 -1.12 N	19.51 -0.09 -2.34 N	38.32 -0.23 0.00 N	22.27 -0.08 -0.04 N	26.12 -0.14 -0.24 N	25.89 -0.24 -0.22 N	29.70 -0.17 -0.07 N	43.82 -0.21 -0.03 N	59.79 -0.17 0.00 N	63.60 -0.01 0.00 N	67.22 0.09 0.00 N	76.70 -0.12 0.00 N	78.71 0.08 0.00 N	63.17 -0.02 0.00 N	60.31 0.07 -1.05 N	69.97 0.33 0.00 N	71.97 0.32 0.00 N	39.80 0.55 -4.28 N	37.55 0.58 -4.54 N	43.05 0.44 -9.52 N	61.12 0.95 -12.19 N	64.61 0.84 -0.51 N	74.90 0.32 0.00 N	54.51 -0.17 -0.65 N
HICKLING___2 23622	38.45 -0.17 -1.12 N	19.51 -0.09 -2.34 N	38.33 -0.22 0.00 N	22.27 -0.08 -0.04 N	26.13 -0.13 -0.24 N	25.89 -0.23 -0.22 N	29.71 -0.16 -0.07 N	43.83 -0.20 -0.03 N	59.80 -0.15 0.00 N	63.61 0.00 0.00 N	67.23 0.11 0.00 N	76.71 -0.11 0.00 N	78.72 0.10 0.00 N	63.18 -0.01 0.00 N	60.32 0.08 -1.05 N	69.98 0.34 0.00 N	71.99 0.33 0.00 N	39.81 0.55 -4.28 N	37.55 0.59 -4.54 N	43.05 0.45 -9.52 N	61.14 0.96 -12.19 N	64.62 0.86 -0.51 N	74.91 0.33 0.00 N	54.52 -0.15 -0.65 N
HIGH FALLS___HY 23754	47.72 0.61 -9.61 N	37.59 0.25 -20.09 N	39.00 0.45 0.00 N	22.96 0.27 -0.38 N	28.35 0.31 -2.02 N	28.05 0.28 -1.86 N	30.76 0.34 -0.62 N	44.79 0.55 -0.24 N	60.75 0.80 0.00 N	64.32 0.71 0.00 N	67.64 0.51 0.00 N	77.49 0.67 0.00 N	79.50 0.87 0.00 N	63.77 0.58 0.00 N	68.70 0.55 -8.95 N	70.34 0.71 0.00 N	72.39 0.73 0.00 N	72.49 0.56 -36.95 N	72.14 0.52 -39.19 N	115.72 0.49 -82.15 N	153.95 0.84 -105.12 N	68.78 1.14 -4.39 N	76.00 1.42 0.00 N	60.55 0.92 -5.60 N

HOLTSVILLE_IC_1 23690	53.70	53.40	58.24	51.92	51.98	51.86	47.68	57.02	63.51	66.54	69.80	79.77	81.73	65.42	70.36	72.14	74.00	73.63	73.20	116.63	155.52	70.25	77.39	62.10
	2.51	1.21	2.35	1.39	1.62	1.53	1.84	2.74	2.96	2.93	2.68	2.95	3.10	2.23	2.06	2.51	2.35	1.56	1.42	1.06	1.75	2.59	2.81	2.29
	-13.69	-34.93	-17.35	-28.22	-24.33	-24.43	-16.04	-10.28	-0.59	0.00	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.10	-39.35	-82.48	-105.78	-4.40	0.00	-5.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	53.70	53.40	58.24	51.92	51.98	51.86	47.68	57.02	63.51	66.54	69.80	79.77	81.73	65.42	70.36	72.14	74.00	73.63	73.20	116.63	155.52	70.25	77.39	62.10
	2.51	1.21	2.35	1.39	1.62	1.53	1.84	2.74	2.96	2.93	2.68	2.95	3.10	2.23	2.06	2.51	2.35	1.56	1.42	1.06	1.75	2.59	2.81	2.29
	-13.69	-34.93	-17.35	-28.22	-24.33	-24.43	-16.04	-10.28	-0.59	0.00	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.10	-39.35	-82.48	-105.78	-4.40	0.00	-5.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	53.70	53.40	58.24	51.92	51.98	51.86	47.68	57.02	63.51	66.54	69.80	79.77	81.73	65.42	70.36	72.14	74.00	73.63	73.20	116.63	155.52	70.25	77.39	62.10
	2.51	1.21	2.35	1.39	1.62	1.53	1.84	2.74	2.96	2.93	2.68	2.95	3.10	2.23	2.06	2.51	2.35	1.56	1.42	1.06	1.75	2.59	2.81	2.29
	-13.69	-34.93	-17.35	-28.22	-24.33	-24.43	-16.04	-10.28	-0.59	0.00	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.10	-39.35	-82.48	-105.78	-4.40	0.00	-5.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	53.70	53.40	58.24	51.92	51.98	51.86	47.68	57.02	63.51	66.54	69.80	79.77	81.73	65.42	70.36	72.14	74.00	73.63	73.20	116.63	155.52	70.25	77.39	62.10
	2.51	1.21	2.35	1.39	1.62	1.53	1.84	2.74	2.96	2.93	2.68	2.95	3.10	2.23	2.06	2.51	2.35	1.56	1.42	1.06	1.75	2.59	2.81	2.29
	-13.69	-34.93	-17.35	-28.22	-24.33	-24.43	-16.04	-10.28	-0.59	0.00	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.10	-39.35	-82.48	-105.78	-4.40	0.00	-5.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_5 23694	53.70	53.40	58.24	51.92	51.98	51.86	47.68	57.02	63.51	66.54	69.80	79.77	81.73	65.42	70.36	72.14	74.00	73.63	73.20	116.63	155.52	70.25	77.39	62.10
	2.51	1.21	2.35	1.39	1.62	1.53	1.84	2.74	2.96	2.93	2.68	2.95	3.10	2.23	2.06	2.51	2.35	1.56	1.42	1.06	1.75	2.59	2.81	2.29
	-13.69	-34.93	-17.35	-28.22	-24.33	-24.43	-16.04	-10.28	-0.59	0.00	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.10	-39.35	-82.48	-105.78	-4.40	0.00	-5.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	53.70	53.40	58.24	51.92	51.98	51.86	47.68	57.02	63.51	66.54	69.80	79.77	81.73	65.42	70.36	72.14	74.00	73.63	73.20	116.63	155.52	70.25	77.39	62.10
	2.51	1.21	2.35	1.39	1.62	1.53	1.84	2.74	2.96	2.93	2.68	2.95	3.10	2.23	2.06	2.51	2.35	1.56	1.42	1.06	1.75	2.59	2.81	2.29
	-13.69	-34.93	-17.35	-28.22	-24.33	-24.43	-16.04	-10.28	-0.59	0.00	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.10	-39.35	-82.48	-105.78	-4.40	0.00	-5.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_7 23696	53.70	53.40	58.24	51.92	51.98	51.86	47.68	57.02	63.51	66.54	69.80	79.77	81.73	65.42	70.36	72.14	74.00	73.63	73.20	116.63	155.52	70.25	77.39	62.10
	2.51	1.21	2.35	1.39	1.62	1.53	1.84	2.74	2.96	2.93	2.68	2.95	3.10	2.23	2.06	2.51	2.35	1.56	1.42	1.06	1.75	2.59	2.81	2.29
	-13.69	-34.93	-17.35	-28.22	-24.33	-24.43	-16.04	-10.28	-0.59	0.00	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.10	-39.35	-82.48	-105.78	-4.40	0.00	-5.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_8 23697	53.70	53.40	58.24	51.92	51.98	51.86	47.68	57.02	63.51	66.54	69.80	79.77	81.73	65.42	70.36	72.14	74.00	73.63	73.20	116.63	155.52	70.25	77.39	62.10
	2.51	1.21	2.35	1.39	1.62	1.53	1.84	2.74	2.96	2.93	2.68	2.95	3.10	2.23	2.06	2.51	2.35	1.56	1.42	1.06	1.75	2.59	2.81	2.29
	-13.69	-34.93	-17.35	-28.22	-24.33	-24.43	-16.04	-10.28	-0.59	0.00	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.10	-39.35	-82.48	-105.78	-4.40	0.00	-5.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_9 23698	53.70	53.40	58.24	51.92	51.98	51.86	47.68	57.02	63.51	66.54	69.80	79.77	81.73	65.42	70.36	72.14	74.00	73.63	73.20	116.63	155.52	70.25	77.39	62.10
	2.51	1.21	2.35	1.39	1.62	1.53	1.84	2.74	2.96	2.93	2.68	2.95	3.10	2.23	2.06	2.51	2.35	1.56	1.42	1.06	1.75	2.59	2.81	2.29
	-13.69	-34.93	-17.35	-28.22	-24.33	-24.43	-16.04	-10.28	-0.59	0.00	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.10	-39.35	-82.48	-105.78	-4.40	0.00	-5.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N



HQ_GEN_CEDARS 23644	38.28 0.84 0.06 N	17.45 0.32 0.12 N	39.55 1.00 0.00 N	22.80 0.49 0.00 N	26.60 0.59 0.01 N	26.57 0.66 0.00 N	30.45 0.66 0.00 N	45.42 1.42 0.00 N	61.89 1.94 0.00 N	65.63 2.02 0.00 N	69.17 2.04 0.00 N	79.16 2.34 0.00 N	80.43 1.81 0.00 N	65.08 1.89 0.00 N	60.84 1.66 0.02 N	71.60 1.97 0.00 N	73.82 2.16 0.00 N	35.10 0.29 0.16 N	32.32 0.07 0.18 N	32.96 0.23 0.37 N	47.83 0.23 0.39 N	64.11 0.87 0.02 N	76.92 2.34 0.00 N	55.58 1.57 0.01 N
HQ_GEN_CHAT DC 23651	39.27 -0.29 -0.88 N	23.74 -0.07 3.99 N	38.15 -0.39 0.00 N	22.07 -0.24 0.00 N	25.75 -0.27 0.01 N	25.68 -0.23 0.00 N	29.54 -0.26 0.00 N	43.64 -0.36 0.00 N	59.55 -0.40 0.00 N	63.14 -0.47 0.00 N	66.63 -0.49 0.00 N	76.13 -0.69 0.00 N	77.84 -0.78 0.00 N	62.65 -0.54 0.00 N	58.59 -0.60 0.01 N	68.98 -0.65 0.00 N	71.03 -0.62 0.00 N	34.44 -0.41 0.12 N	31.88 -0.41 0.13 N	32.41 -0.40 0.27 N	90.00 -1.19 17.11 N	62.57 -0.67 0.01 N	74.03 -0.55 0.00 N	38.00 0.21 30.58 N
HUDAV+59+74_TH_GRP 23620	49.20 2.06 -9.64 N	38.30 0.89 -20.16 N	40.18 1.63 0.00 N	23.65 0.95 -0.39 N	29.15 1.10 -2.02 N	28.83 1.04 -1.89 N	31.77 1.34 -0.62 N	46.39 2.14 -0.24 N	62.52 2.56 0.00 N	66.50 2.89 0.00 N	70.28 3.16 0.00 N	80.42 3.61 0.00 N	82.23 3.61 0.00 N	65.89 2.70 0.00 N	70.88 2.58 -9.11 N	72.78 3.15 0.00 N	74.77 3.11 0.00 N	74.01 1.95 -37.08 N	73.59 1.83 -39.33 N	117.25 1.71 -82.45 N	156.38 2.64 -105.75 N	71.00 3.34 -4.40 N	77.98 3.40 0.00 N	61.94 2.25 -5.67 N
HUDSON AVE_GT_3 23810	49.20 2.06 -9.64 N	38.30 0.89 -20.16 N	40.18 1.63 0.00 N	23.65 0.95 -0.39 N	29.15 1.10 -2.02 N	28.83 1.04 -1.89 N	31.77 1.34 -0.62 N	46.39 2.14 -0.24 N	62.52 2.56 0.00 N	66.50 2.89 0.00 N	70.28 3.16 0.00 N	80.42 3.61 0.00 N	82.23 3.61 0.00 N	65.89 2.70 0.00 N	70.88 2.58 -9.11 N	72.78 3.15 0.00 N	74.77 3.11 0.00 N	74.01 1.95 -37.08 N	73.59 1.83 -39.33 N	117.25 1.71 -82.45 N	156.38 2.64 -105.75 N	71.00 3.34 -4.40 N	77.98 3.40 0.00 N	61.94 2.25 -5.67 N
HUDSON AVE_GT_4 23540	49.20 2.06 -9.64 N	38.30 0.89 -20.16 N	40.18 1.63 0.00 N	23.65 0.95 -0.39 N	29.15 1.10 -2.02 N	28.83 1.04 -1.89 N	31.77 1.34 -0.62 N	46.39 2.14 -0.24 N	62.52 2.56 0.00 N	66.50 2.89 0.00 N	70.28 3.16 0.00 N	80.42 3.61 0.00 N	82.23 3.61 0.00 N	65.89 2.70 0.00 N	70.88 2.58 -9.11 N	72.78 3.15 0.00 N	74.77 3.11 0.00 N	74.01 1.95 -37.08 N	73.59 1.83 -39.33 N	117.25 1.71 -82.45 N	156.38 2.64 -105.75 N	71.00 3.34 -4.40 N	77.98 3.40 0.00 N	61.94 2.25 -5.67 N
HUDSON AVE_GT_5 23657	49.20 2.06 -9.64 N	38.30 0.89 -20.16 N	40.18 1.63 0.00 N	23.65 0.95 -0.39 N	29.15 1.10 -2.02 N	28.83 1.04 -1.89 N	31.77 1.34 -0.62 N	46.39 2.14 -0.24 N	62.52 2.56 0.00 N	66.50 2.89 0.00 N	70.28 3.16 0.00 N	80.42 3.61 0.00 N	82.23 3.61 0.00 N	65.89 2.70 0.00 N	70.88 2.58 -9.11 N	72.78 3.15 0.00 N	74.77 3.11 0.00 N	74.01 1.95 -37.08 N	73.59 1.83 -39.33 N	117.25 1.71 -82.45 N	156.38 2.64 -105.75 N	71.00 3.34 -4.40 N	77.98 3.40 0.00 N	61.94 2.25 -5.67 N
HUDSON_AVE_10 24168	48.93 1.79 -9.64 N	38.18 0.76 -20.16 N	39.87 1.32 0.00 N	23.47 0.78 -0.39 N	28.94 0.89 -2.02 N	28.62 0.83 -1.89 N	31.53 1.11 -0.62 N	46.03 1.79 -0.24 N	62.08 2.12 0.00 N	66.05 2.44 0.00 N	69.72 2.60 0.00 N	79.72 2.90 0.00 N	81.73 3.10 0.00 N	65.36 2.17 0.00 N	70.39 2.09 -9.11 N	72.19 2.55 0.00 N	74.16 2.51 0.00 N	73.70 1.64 -37.08 N	73.30 1.55 -39.33 N	116.95 1.41 -82.45 N	155.96 2.23 -105.75 N	70.45 2.79 -4.40 N	77.44 2.86 0.00 N	61.59 1.89 -5.67 N
HUNTLEY___63 23557	35.65 -2.55 -0.70 N	17.52 -1.19 -1.45 N	35.67 -2.88 0.00 N	20.61 -1.72 -0.03 N	24.18 -2.00 -0.15 N	24.06 -1.97 -0.12 N	27.60 -2.25 -0.05 N	39.73 -4.29 -0.02 N	53.34 -6.62 0.00 N	56.81 -6.80 0.00 N	60.72 -6.41 0.00 N	69.14 -7.68 0.00 N	71.02 -7.61 0.00 N	56.98 -6.21 0.00 N	53.68 -6.14 -0.62 N	62.72 -6.92 0.00 N	64.42 -7.23 0.00 N	34.68 -2.96 -2.67 N	32.74 -2.52 -2.83 N	36.22 -2.81 -5.94 N	51.52 -3.96 -7.49 N	57.84 -5.73 -0.32 N	66.90 -7.68 0.00 N	49.38 -5.03 -0.39 N
HUNTLEY___64 23558	35.65 -2.55 -0.70 N	17.52 -1.19 -1.45 N	35.67 -2.88 0.00 N	20.61 -1.72 -0.03 N	24.18 -2.00 -0.15 N	24.06 -1.97 -0.12 N	27.60 -2.25 -0.05 N	39.73 -4.29 -0.02 N	53.34 -6.62 0.00 N	56.81 -6.80 0.00 N	60.72 -6.41 0.00 N	69.14 -7.68 0.00 N	71.02 -7.61 0.00 N	56.98 -6.21 0.00 N	53.68 -6.14 -0.62 N	62.72 -6.92 0.00 N	64.42 -7.23 0.00 N	34.68 -2.96 -2.67 N	32.74 -2.52 -2.83 N	36.22 -2.81 -5.94 N	51.52 -3.96 -7.49 N	57.84 -5.73 -0.32 N	66.90 -7.68 0.00 N	49.38 -5.03 -0.39 N
HUNTLEY___65 23559	35.65 -2.55 -0.70 N	17.52 -1.19 -1.45 N	35.67 -2.88 0.00 N	20.61 -1.72 -0.03 N	24.18 -2.00 -0.15 N	24.06 -1.97 -0.12 N	27.60 -2.25 -0.05 N	39.73 -4.29 -0.02 N	53.34 -6.62 0.00 N	56.81 -6.80 0.00 N	60.72 -6.41 0.00 N	69.14 -7.68 0.00 N	71.02 -7.61 0.00 N	56.98 -6.21 0.00 N	53.68 -6.14 -0.62 N	62.72 -6.92 0.00 N	64.42 -7.23 0.00 N	34.68 -2.96 -2.67 N	32.74 -2.52 -2.83 N	36.22 -2.81 -5.94 N	51.52 -3.96 -7.49 N	57.84 -5.73 -0.32 N	66.90 -7.68 0.00 N	49.38 -5.03 -0.39 N
HUNTLEY___66 23560	35.65 -2.55 -0.70 N	17.52 -1.19 -1.45 N	35.67 -2.88 0.00 N	20.61 -1.72 -0.03 N	24.18 -2.00 -0.15 N	24.06 -1.97 -0.12 N	27.60 -2.25 -0.05 N	39.73 -4.29 -0.02 N	53.34 -6.62 0.00 N	56.81 -6.80 0.00 N	60.72 -6.41 0.00 N	69.14 -7.68 0.00 N	71.02 -7.61 0.00 N	56.98 -6.21 0.00 N	53.68 -6.14 -0.62 N	62.72 -6.92 0.00 N	64.42 -7.23 0.00 N	34.68 -2.96 -2.67 N	32.74 -2.52 -2.83 N	36.22 -2.81 -5.94 N	51.52 -3.96 -7.49 N	57.84 -5.73 -0.32 N	66.90 -7.68 0.00 N	49.38 -5.03 -0.39 N
HUNTLEY___67 23561	35.33 -2.87 -0.70 N	17.38 -1.34 -1.47 N	35.38 -3.17 0.00 N	20.53 -1.81 -0.03 N	24.09 -2.08 -0.15 N	23.93 -2.10 -0.12 N	27.38 -2.47 -0.05 N	39.43 -4.58 -0.02 N	52.94 -7.01 0.00 N	56.36 -7.25 0.00 N	60.30 -6.82 0.00 N	68.87 -7.95 0.00 N	70.51 -8.12 0.00 N	56.76 -6.43 0.00 N	53.50 -6.32 -0.63 N	62.50 -7.13 0.00 N	64.19 -7.46 0.00 N	34.63 -3.05 -2.70 N	32.71 -2.58 -2.86 N	36.20 -2.89 -6.00 N	51.45 -4.10 -7.56 N	57.63 -5.95 -0.32 N	66.62 -7.96 0.00 N	49.28 -5.14 -0.39 N
HUNTLEY___68 23562	35.33 -2.87 -0.70 N	17.38 -1.34 -1.47 N	35.38 -3.17 0.00 N	20.53 -1.81 -0.03 N	24.09 -2.08 -0.15 N	23.93 -2.10 -0.12 N	27.38 -2.47 -0.05 N	39.43 -4.59 -0.02 N	52.94 -7.02 0.00 N	56.36 -7.25 0.00 N	60.30 -6.83 0.00 N	68.87 -7.95 0.00 N	70.50 -8.12 0.00 N	56.76 -6.43 0.00 N	53.49 -6.33 -0.63 N	62.50 -7.13 0.00 N	64.19 -7.46 0.00 N	34.63 -3.05 -2.70 N	32.70 -2.58 -2.86 N	36.20 -2.89 -6.00 N	51.45 -4.10 -7.56 N	57.63 -5.95 -0.32 N	66.62 -7.96 0.00 N	49.28 -5.14 -0.39 N

INDECK___CORINTH 23802	51.75 1.96 -12.29 N	43.82 0.88 -25.69 N	40.58 2.03 0.00 N	23.92 1.12 -0.49 N	29.99 1.39 -2.58 N	29.75 1.46 -2.39 N	32.21 1.62 -0.79 N	47.30 2.99 -0.31 N	64.74 4.79 0.00 N	68.09 4.49 0.00 N	71.34 4.22 0.00 N	82.27 5.45 0.00 N	83.96 5.34 0.00 N	67.79 4.60 0.00 N	75.21 4.47 -11.55 N	74.27 4.64 0.00 N	76.66 5.01 0.00 N	83.93 1.70 -47.25 N	83.88 1.34 -50.12 N	139.84 1.70 -105.05 N	184.87 2.37 -134.51 N	72.18 3.31 -5.61 N	79.60 5.02 0.00 N	64.64 3.44 -7.18 N
INDECK___ILION 23567	38.52 1.13 0.11 N	17.54 0.52 0.23 N	39.58 1.03 0.00 N	22.91 0.61 0.00 N	26.73 0.73 0.02 N	26.60 0.72 0.03 N	30.63 0.84 0.01 N	45.33 1.33 0.00 N	61.79 1.83 0.00 N	65.54 1.93 0.00 N	69.14 2.01 0.00 N	79.21 2.39 0.00 N	81.19 2.56 0.00 N	65.19 2.00 0.00 N	61.11 2.05 0.13 N	71.90 2.26 0.00 N	74.03 2.37 0.00 N	35.81 1.25 0.42 N	33.16 1.18 0.44 N	33.37 1.22 0.93 N	48.47 1.78 1.29 N	65.39 2.19 0.05 N	77.06 2.48 0.00 N	55.62 1.68 0.08 N
INDECK___OLEAN 23982	38.85 0.58 -0.77 N	19.05 0.18 -1.61 N	38.61 0.07 0.00 N	22.29 -0.05 -0.03 N	26.15 -0.04 -0.16 N	26.11 0.05 -0.15 N	29.95 0.10 -0.05 N	43.56 -0.45 -0.02 N	59.10 -0.86 0.00 N	63.19 -0.42 0.00 N	67.48 0.36 0.00 N	77.25 0.43 0.00 N	79.35 0.73 0.00 N	64.29 1.10 0.00 N	60.75 0.82 -0.74 N	70.84 1.21 0.00 N	72.86 1.20 0.00 N	39.07 1.16 -2.94 N	36.72 1.18 -3.12 N	40.47 0.85 -6.53 N	58.04 1.62 -8.43 N	65.15 1.55 -0.35 N	75.28 0.70 0.00 N	55.10 0.62 -0.46 N
INDECK___OSWEGO 23783	37.14 -0.68 -0.33 N	17.62 -0.31 -0.68 N	37.93 -0.62 0.00 N	21.96 -0.37 -0.01 N	25.65 -0.44 -0.07 N	25.51 -0.45 -0.06 N	29.30 -0.52 -0.02 N	43.22 -0.79 -0.01 N	58.87 -1.09 0.00 N	62.46 -1.15 0.00 N	65.95 -1.17 0.00 N	75.38 -1.43 0.00 N	77.14 -1.48 0.00 N	62.11 -1.08 0.00 N	58.48 -1.02 -0.30 N	68.49 -1.15 0.00 N	70.46 -1.19 0.00 N	35.50 -0.73 -1.25 N	33.07 -0.68 -1.32 N	35.20 -0.66 -2.78 N	50.55 -0.98 -3.54 N	62.19 -1.21 -0.15 N	73.20 -1.38 0.00 N	53.24 -0.97 -0.19 N
INDECK___YERKES 23781	35.62 -2.58 -0.70 N	17.51 -1.20 -1.45 N	35.64 -2.91 0.00 N	20.60 -1.74 -0.03 N	24.15 -2.02 -0.15 N	24.04 -1.99 -0.12 N	27.57 -2.27 -0.05 N	39.69 -4.33 -0.02 N	53.27 -6.68 0.00 N	56.74 -6.87 0.00 N	60.65 -6.48 0.00 N	69.09 -7.73 0.00 N	70.95 -7.67 0.00 N	56.92 -6.27 0.00 N	53.61 -6.21 -0.62 N	62.63 -7.00 0.00 N	64.33 -7.32 0.00 N	34.64 -3.01 -2.67 N	32.70 -2.55 -2.83 N	36.18 -2.85 -5.94 N	51.46 -4.02 -7.49 N	57.77 -5.81 -0.32 N	66.81 -7.77 0.00 N	49.32 -5.09 -0.39 N
INDIAN POINT_GT_1 24139	48.33 1.30 -9.54 N	37.75 0.56 -19.94 N	39.51 0.96 0.00 N	23.26 0.57 -0.38 N	28.69 0.66 -2.00 N	28.37 0.61 -1.86 N	31.24 0.83 -0.61 N	45.58 1.34 -0.24 N	61.51 1.55 0.00 N	65.39 1.78 0.00 N	69.10 1.98 0.00 N	78.97 2.15 0.00 N	80.99 2.36 0.00 N	64.81 1.62 0.00 N	69.77 1.59 -8.98 N	71.60 1.97 0.00 N	73.58 1.93 0.00 N	72.99 1.35 -36.67 N	72.59 1.28 -38.89 N	115.78 1.17 -81.53 N	154.31 1.85 -104.47 N	69.86 2.25 -4.35 N	76.74 2.16 0.00 N	60.99 1.38 -5.59 N
INDIAN POINT_GT_2 23659	48.33 1.30 -9.54 N	37.75 0.56 -19.94 N	39.51 0.96 0.00 N	23.26 0.57 -0.38 N	28.69 0.66 -2.00 N	28.37 0.61 -1.86 N	31.24 0.83 -0.61 N	45.58 1.34 -0.24 N	61.51 1.55 0.00 N	65.39 1.78 0.00 N	69.10 1.98 0.00 N	78.97 2.15 0.00 N	80.99 2.36 0.00 N	64.81 1.62 0.00 N	69.77 1.59 -8.98 N	71.60 1.97 0.00 N	73.58 1.93 0.00 N	72.99 1.35 -36.67 N	72.59 1.28 -38.89 N	115.78 1.17 -81.53 N	154.31 1.85 -104.47 N	69.86 2.25 -4.35 N	76.74 2.16 0.00 N	60.99 1.38 -5.59 N
INDIAN POINT_GT_3 24019	48.33 1.30 -9.54 N	37.75 0.56 -19.94 N	39.51 0.96 0.00 N	23.26 0.57 -0.38 N	28.69 0.66 -2.00 N	28.37 0.61 -1.86 N	31.24 0.83 -0.61 N	45.58 1.34 -0.24 N	61.51 1.55 0.00 N	65.39 1.78 0.00 N	69.10 1.98 0.00 N	78.97 2.15 0.00 N	80.99 2.36 0.00 N	64.81 1.62 0.00 N	69.77 1.59 -8.98 N	71.60 1.97 0.00 N	73.58 1.93 0.00 N	72.99 1.35 -36.67 N	72.59 1.28 -38.89 N	115.78 1.17 -81.53 N	154.31 1.85 -104.47 N	69.86 2.25 -4.35 N	76.74 2.16 0.00 N	60.99 1.38 -5.59 N
INDIAN POINT___2 23530	47.94 1.05 -9.39 N	37.33 0.44 -19.64 N	39.26 0.71 0.00 N	23.11 0.43 -0.38 N	28.49 0.49 -1.97 N	28.18 0.44 -1.83 N	31.04 0.63 -0.61 N	45.29 1.06 -0.24 N	61.15 1.19 0.00 N	65.01 1.40 0.00 N	68.71 1.59 0.00 N	78.37 1.55 0.00 N	80.44 1.81 0.00 N	64.47 1.27 0.00 N	69.29 1.26 -8.84 N	71.21 1.57 0.00 N	73.17 1.52 0.00 N	72.24 1.15 -36.12 N	71.82 1.09 -38.31 N	114.37 0.98 -80.30 N	152.44 1.59 -102.86 N	69.44 1.90 -4.29 N	76.31 1.73 0.00 N	60.57 1.05 -5.50 N
INDIAN POINT___3 23531	48.03 0.99 -9.54 N	37.62 0.42 -19.95 N	39.21 0.66 0.00 N	23.10 0.41 -0.38 N	28.49 0.46 -2.00 N	28.18 0.41 -1.86 N	31.02 0.60 -0.62 N	45.24 1.00 -0.24 N	61.07 1.12 0.00 N	64.93 1.32 0.00 N	68.61 1.48 0.00 N	78.31 1.49 0.00 N	80.35 1.72 0.00 N	64.39 1.20 0.00 N	69.34 1.16 -8.98 N	71.10 1.46 0.00 N	73.06 1.41 0.00 N	72.75 1.09 -36.68 N	72.37 1.04 -38.91 N	115.57 0.93 -81.56 N	153.99 1.51 -104.50 N	69.39 1.78 -4.36 N	76.19 1.61 0.00 N	60.61 0.99 -5.59 N
INDIAN PT_GT_GRP 23687	48.33 1.30 -9.54 N	37.75 0.56 -19.94 N	39.51 0.96 0.00 N	23.26 0.57 -0.38 N	28.69 0.66 -2.00 N	28.37 0.61 -1.86 N	31.24 0.83 -0.61 N	45.58 1.34 -0.24 N	61.51 1.55 0.00 N	65.39 1.78 0.00 N	69.10 1.98 0.00 N	78.97 2.15 0.00 N	80.99 2.36 0.00 N	64.81 1.62 0.00 N	69.77 1.59 -8.98 N	71.60 1.97 0.00 N	73.58 1.93 0.00 N	72.99 1.35 -36.67 N	72.59 1.28 -38.89 N	115.78 1.17 -81.53 N	154.31 1.85 -104.47 N	69.86 2.25 -4.35 N	76.74 2.16 0.00 N	60.99 1.38 -5.59 N
IP CORINTH___1 23988	51.75 1.96 -12.29 N	43.82 0.88 -25.69 N	40.58 2.03 0.00 N	23.92 1.12 -0.49 N	29.99 1.39 -2.58 N	29.75 1.46 -2.39 N	32.21 1.62 -0.79 N	47.30 2.99 -0.31 N	64.74 4.79 0.00 N	68.09 4.49 0.00 N	71.34 4.22 0.00 N	82.27 5.45 0.00 N	83.96 5.34 0.00 N	67.79 4.60 0.00 N	75.21 4.47 -11.55 N	74.27 4.64 0.00 N	76.66 5.01 0.00 N	83.93 1.70 -47.25 N	83.88 1.34 -50.12 N	139.84 1.70 -105.05 N	184.87 2.37 -134.51 N	72.18 3.31 -5.61 N	79.60 5.02 0.00 N	64.64 3.44 -7.18 N
IP___TICONDEROGA 23804	52.86 3.34 -12.02 N	43.94 1.56 -25.13 N	41.89 3.34 0.00 N	24.74 1.96 -0.48 N	31.04 2.49 -2.52 N	30.81 2.55 -2.35 N	33.40 2.83 -0.78 N	48.80 4.50 -0.30 N	66.71 6.75 0.00 N	69.11 5.50 0.00 N	72.33 5.21 0.00 N	83.62 6.80 0.00 N	85.34 6.72 0.00 N	68.81 5.62 0.00 N	76.11 5.56 -11.36 N	75.02 5.39 0.00 N	77.50 5.84 0.00 N	83.45 2.26 -46.21 N	83.02 1.58 -49.02 N	137.68 1.85 -102.75 N	182.42 2.66 -131.78 N	72.18 3.44 -5.49 N	80.93 6.35 0.00 N	66.07 4.99 -7.06 N

JARVIS____ 23743	37.54 0.16 0.11 N	17.10 0.08 0.23 N	38.69 0.14 0.00 N	22.39 0.09 0.00 N	26.10 0.10 0.02 N	25.97 0.09 0.03 N	29.90 0.11 0.01 N	44.17 0.18 0.00 N	60.19 0.24 0.00 N	63.86 0.25 0.00 N	67.37 0.25 0.00 N	77.00 0.19 0.00 N	78.89 0.27 0.00 N	63.43 0.23 0.00 N	59.33 0.26 0.13 N	69.93 0.29 0.00 N	71.95 0.30 0.00 N	34.74 0.18 0.42 N	32.16 0.18 0.44 N	32.34 0.18 0.93 N	46.96 0.27 1.29 N	63.52 0.31 0.05 N	74.91 0.33 0.00 N	54.17 0.22 0.08 N
JENNISON____1 23625	40.56 1.55 -1.51 N	21.12 0.70 -3.16 N	40.12 1.57 0.00 N	23.27 0.90 -0.06 N	27.39 1.05 -0.32 N	27.20 0.99 -0.31 N	31.08 1.19 -0.10 N	45.97 1.93 -0.04 N	62.80 2.84 0.00 N	66.80 3.19 0.00 N	70.57 3.44 0.00 N	80.83 4.01 0.00 N	82.59 3.97 0.00 N	65.98 2.79 0.00 N	63.20 2.53 -1.47 N	72.67 3.04 0.00 N	74.73 3.07 0.00 N	42.55 1.69 -5.88 N	40.23 1.57 -6.23 N	47.69 1.54 -13.07 N	67.31 2.46 -16.86 N	67.00 3.05 -0.70 N	77.77 3.19 0.00 N	56.91 1.97 -0.92 N
JENNISON____2 23626	40.52 1.51 -1.51 N	21.10 0.68 -3.16 N	40.08 1.53 0.00 N	23.25 0.88 -0.06 N	27.37 1.02 -0.32 N	27.17 0.95 -0.31 N	31.05 1.16 -0.10 N	45.93 1.89 -0.04 N	62.74 2.78 0.00 N	66.73 3.12 0.00 N	70.48 3.36 0.00 N	80.53 3.71 0.00 N	82.52 3.89 0.00 N	65.90 2.71 0.00 N	63.12 2.45 -1.47 N	72.58 2.94 0.00 N	74.63 2.98 0.00 N	42.50 1.64 -5.88 N	40.18 1.52 -6.23 N	47.64 1.49 -13.07 N	67.23 2.39 -16.86 N	66.91 2.96 -0.70 N	77.68 3.10 0.00 N	56.85 1.91 -0.92 N
KEDC PORT_JEFF_GT2 24210	53.41 2.22 -13.69 N	53.37 1.19 -34.93 N	58.19 2.30 -17.35 N	51.89 1.36 -28.22 N	51.94 1.59 -24.33 N	51.78 1.45 -24.43 N	47.56 1.72 -16.04 N	56.80 2.51 -10.28 N	63.04 2.49 -0.59 N	66.01 2.40 0.00 N	69.19 2.07 0.00 N	79.03 2.21 0.00 N	80.99 2.36 0.00 N	64.94 1.75 0.00 N	69.90 1.60 -9.11 N	71.52 1.88 0.00 N	73.32 1.66 0.00 N	73.31 1.23 -37.10 N	72.90 1.13 -39.35 N	116.32 0.75 -82.48 N	155.04 1.27 -105.78 N	69.69 2.03 -4.40 N	76.69 2.11 0.00 N	61.67 1.86 -5.79 N
KEDC PORT_JEFF_GT3 24211	53.41 2.22 -13.69 N	53.37 1.19 -34.93 N	58.19 2.30 -17.35 N	51.89 1.36 -28.22 N	51.94 1.59 -24.33 N	51.78 1.45 -24.43 N	47.56 1.72 -16.04 N	56.80 2.51 -10.28 N	63.04 2.49 -0.59 N	66.01 2.40 0.00 N	69.19 2.07 0.00 N	79.03 2.21 0.00 N	80.99 2.36 0.00 N	64.94 1.75 0.00 N	69.90 1.60 -9.11 N	71.52 1.88 0.00 N	73.32 1.66 0.00 N	73.31 1.23 -37.10 N	72.90 1.13 -39.35 N	116.32 0.75 -82.48 N	155.04 1.27 -105.78 N	69.69 2.03 -4.40 N	76.69 2.11 0.00 N	61.67 1.86 -5.79 N
KEDC_GLWD_GRP 24221	53.91 2.72 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.88 1.35 -28.22 N	51.92 1.57 -24.33 N	51.77 1.45 -24.42 N	47.65 1.81 -16.04 N	57.10 2.82 -10.28 N	63.95 3.40 -0.59 N	67.28 3.68 0.00 N	71.35 4.23 0.00 N	81.39 4.57 0.00 N	83.27 4.64 0.00 N	66.71 3.52 0.00 N	71.88 3.61 -9.08 N	73.95 4.32 0.00 N	75.85 4.20 0.00 N	74.48 2.40 -37.10 N	74.01 2.24 -39.35 N	117.64 2.08 -82.48 N	156.88 3.20 -105.69 N	72.15 4.49 -4.40 N	79.11 4.53 0.00 N	62.85 3.06 -5.77 N
KEDC_GLWD_GT4 24219	53.91 2.72 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.88 1.35 -28.22 N	51.92 1.57 -24.33 N	51.77 1.45 -24.43 N	47.65 1.81 -16.04 N	57.10 2.82 -10.28 N	63.95 3.40 -0.59 N	67.28 3.68 0.00 N	71.35 4.23 0.00 N	81.39 4.57 0.00 N	83.27 4.64 0.00 N	66.71 3.52 0.00 N	71.91 3.61 -9.11 N	73.95 4.32 0.00 N	75.85 4.20 0.00 N	74.48 2.40 -37.10 N	74.01 2.24 -39.35 N	117.64 2.08 -82.48 N	156.97 3.20 -105.78 N	72.15 4.49 -4.40 N	79.11 4.53 0.00 N	62.87 3.06 -5.79 N
KEDC_GLWD_GT5 24220	53.91 2.72 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.88 1.35 -28.22 N	51.92 1.57 -24.33 N	51.78 1.45 -24.43 N	47.65 1.81 -16.04 N	57.10 2.82 -10.28 N	63.95 3.40 -0.59 N	67.28 3.68 0.00 N	71.35 4.23 0.00 N	81.39 4.57 0.00 N	83.27 4.64 0.00 N	66.71 3.52 0.00 N	71.91 3.61 -9.11 N	73.95 4.32 0.00 N	75.85 4.20 0.00 N	74.48 2.40 -37.10 N	74.01 2.24 -39.35 N	117.64 2.08 -82.48 N	156.97 3.20 -105.78 N	72.15 4.49 -4.40 N	79.11 4.53 0.00 N	62.87 3.06 -5.79 N
KENSICO____ 23655	48.71 1.59 -9.62 N	38.06 0.69 -20.12 N	39.79 1.24 0.00 N	23.43 0.73 -0.38 N	28.89 0.85 -2.02 N	28.59 0.79 -1.89 N	31.46 1.04 -0.62 N	45.91 1.67 -0.24 N	61.94 1.99 0.00 N	65.85 2.25 0.00 N	69.59 2.47 0.00 N	79.63 2.81 0.00 N	81.49 2.86 0.00 N	65.27 2.08 0.00 N	70.23 2.02 -9.01 N	72.10 2.47 0.00 N	74.08 2.43 0.00 N	73.54 1.59 -36.97 N	73.14 1.50 -39.22 N	116.68 1.39 -82.21 N	155.65 2.17 -105.49 N	70.34 2.70 -4.39 N	77.26 2.68 0.00 N	61.45 1.76 -5.66 N
KIAC_JFK_AIRPORT 23541	67.06 1.61 -27.95 N	60.39 0.66 -42.48 N	39.59 1.05 0.00 N	23.31 0.62 -0.39 N	28.77 0.72 -2.02 N	28.44 0.64 -1.89 N	31.32 0.89 -0.62 N	45.71 1.47 -0.24 N	67.06 1.73 -5.38 N	66.19 2.05 -0.54 N	69.14 2.02 0.00 N	79.00 2.18 0.00 N	80.99 2.37 0.00 N	64.82 1.63 0.00 N	69.91 1.60 -9.11 N	71.58 1.95 0.00 N	73.55 1.89 0.00 N	73.40 1.34 -37.08 N	73.01 1.26 -39.33 N	116.62 1.09 -82.45 N	155.57 1.84 -105.75 N	69.91 2.25 -4.40 N	77.03 2.45 0.00 N	67.37 1.66 -11.69 N
KIAC_JFK_GT1 23816	67.06 1.61 -27.95 N	60.39 0.66 -42.48 N	39.59 1.05 0.00 N	23.31 0.62 -0.39 N	28.77 0.72 -2.02 N	28.44 0.64 -1.89 N	31.32 0.89 -0.62 N	45.71 1.47 -0.24 N	67.06 1.73 -5.38 N	66.19 2.05 -0.54 N	69.14 2.02 0.00 N	79.00 2.18 0.00 N	80.99 2.37 0.00 N	64.82 1.63 0.00 N	69.91 1.60 -9.11 N	71.58 1.95 0.00 N	73.55 1.89 0.00 N	73.40 1.34 -37.08 N	73.01 1.26 -39.33 N	116.62 1.09 -82.45 N	155.57 1.84 -105.75 N	69.91 2.25 -4.40 N	77.03 2.45 0.00 N	67.37 1.66 -11.69 N
KIAC_JFK_GT2 23817	67.06 1.61 -27.95 N	60.39 0.66 -42.48 N	39.59 1.05 0.00 N	23.31 0.62 -0.39 N	28.77 0.72 -2.02 N	28.44 0.64 -1.89 N	31.32 0.89 -0.62 N	45.71 1.47 -0.24 N	67.06 1.73 -5.38 N	66.19 2.05 -0.54 N	69.14 2.02 0.00 N	79.00 2.18 0.00 N	80.99 2.37 0.00 N	64.82 1.63 0.00 N	69.91 1.60 -9.11 N	71.58 1.95 0.00 N	73.55 1.89 0.00 N	73.40 1.34 -37.08 N	73.01 1.26 -39.33 N	116.62 1.09 -82.45 N	155.57 1.84 -105.75 N	69.91 2.25 -4.40 N	77.03 2.45 0.00 N	67.37 1.66 -11.69 N
KINTIGH____ 23543	35.07 -3.02 -0.59 N	17.11 -1.39 -1.24 N	35.28 -3.27 0.00 N	20.44 -1.89 -0.02 N	23.95 -2.20 -0.12 N	23.83 -2.63 -0.12 N	27.21 -2.63 -0.04 N	39.13 -4.88 -0.02 N	52.63 -7.33 0.00 N	55.87 -7.74 0.00 N	59.83 -7.29 0.00 N	68.28 -8.54 0.00 N	70.22 -8.41 0.00 N	56.68 -6.52 0.00 N	53.45 -6.32 -0.58 N	62.62 -7.01 0.00 N	64.31 -7.34 0.00 N	34.27 -2.97 -2.26 N	32.32 -2.50 -2.40 N	35.20 -2.92 -5.03 N	50.40 -4.12 -6.54 N	57.51 -6.01 -0.27 N	66.57 -8.01 0.00 N	49.43 -4.96 -0.36 N

LEDERLE____ 23769	47.49 0.81 -9.18 N	36.73 0.33 -19.14 N	39.03 0.48 0.00 N	22.99 0.31 -0.37 N	28.31 0.37 -1.92 N	28.04 0.34 -1.80 N	30.89 0.50 -0.59 N	45.10 0.87 -0.23 N	61.05 1.10 0.00 N	64.94 1.33 0.00 N	68.67 1.54 0.00 N	78.59 1.78 0.00 N	80.94 2.31 0.00 N	64.78 1.59 0.00 N	69.44 1.59 -8.65 N	71.63 2.00 0.00 N	73.61 1.96 0.00 N	71.58 1.40 -35.20 N	71.10 1.34 -37.34 N	112.60 1.26 -78.26 N	150.47 2.08 -100.41 N	69.70 2.27 -4.18 N	76.58 2.00 0.00 N	60.52 1.11 -5.39 N
LINDEN COGEN____ 23786	49.18 2.03 -9.65 N	38.29 0.87 -20.16 N	40.15 1.61 0.00 N	23.63 0.94 -0.39 N	29.12 1.07 -2.02 N	28.81 1.02 -1.89 N	31.74 1.32 -0.62 N	46.35 2.11 -0.24 N	62.50 2.54 0.00 N	66.48 2.87 0.00 N	70.25 3.12 0.00 N	80.39 3.58 0.00 N	82.17 3.55 0.00 N	65.82 2.62 0.00 N	70.73 2.43 -9.11 N	72.62 2.98 0.00 N	74.61 2.96 0.00 N	73.93 1.87 -37.08 N	73.51 1.76 -39.33 N	117.17 1.64 -82.45 N	156.25 2.52 -105.75 N	70.85 3.20 -4.40 N	77.81 3.23 0.00 N	61.81 2.12 -5.67 N
LIPA_MISC_IPP 23656	53.70 2.51 -13.69 N	53.39 1.20 -34.93 N	58.22 2.32 -17.35 N	51.90 1.37 -28.22 N	51.96 1.60 -24.33 N	51.85 1.51 -24.43 N	47.66 1.82 -16.04 N	57.01 2.73 -10.28 N	63.51 2.96 -0.59 N	66.45 2.84 0.00 N	69.51 2.38 0.00 N	79.56 2.74 0.00 N	81.46 2.83 0.00 N	65.15 1.96 0.00 N	70.01 1.70 -9.11 N	71.82 2.19 0.00 N	73.67 2.02 0.00 N	73.46 1.39 -37.10 N	73.05 1.27 -39.35 N	116.43 0.86 -82.48 N	155.23 1.46 -105.78 N	69.87 2.21 -4.40 N	77.15 2.57 0.00 N	62.08 2.26 -5.79 N
LITTLE FALLS___HYD 24013	39.97 2.58 0.11 N	18.21 1.19 0.23 N	40.84 2.29 0.00 N	23.66 1.36 0.00 N	27.65 1.64 0.02 N	27.50 1.63 0.03 N	31.69 1.90 0.01 N	46.98 2.98 0.00 N	64.03 4.07 0.00 N	67.93 4.32 0.00 N	71.67 4.55 0.00 N	82.29 5.47 0.00 N	84.70 6.07 0.00 N	67.71 4.52 0.00 N	63.68 4.61 0.13 N	74.73 5.10 0.00 N	77.02 5.36 0.00 N	37.49 2.94 0.42 N	34.76 2.77 0.44 N	35.00 2.84 0.93 N	50.87 4.17 1.29 N	68.25 5.04 0.05 N	80.20 5.62 0.00 N	57.74 3.79 0.08 N
LONG_LAKE_PHOENIX 24014	37.12 -0.72 -0.34 N	17.63 -0.33 -0.71 N	37.90 -0.65 0.00 N	21.94 -0.39 -0.01 N	25.63 -0.46 -0.07 N	25.50 -0.47 -0.06 N	29.29 -0.54 -0.02 N	43.20 -0.81 -0.01 N	58.84 -1.11 0.00 N	62.44 -1.17 0.00 N	65.92 -1.20 0.00 N	75.36 -1.45 0.00 N	77.12 -1.50 0.00 N	62.08 -1.11 0.00 N	58.46 -1.04 -0.31 N	68.46 -1.17 0.00 N	70.42 -1.24 0.00 N	35.52 -0.75 -1.29 N	33.09 -0.70 -1.37 N	35.27 -0.68 -2.87 N	50.62 -1.01 -3.64 N	62.16 -1.25 -0.15 N	73.13 -1.45 0.00 N	53.19 -1.02 -0.19 N
LOVETT___3 23632	47.43 0.68 -9.25 N	36.85 0.29 -19.31 N	38.96 0.41 0.00 N	22.96 0.28 -0.37 N	28.33 0.37 -1.94 N	28.08 0.37 -1.80 N	30.93 0.54 -0.60 N	45.14 0.91 -0.23 N	61.07 1.12 0.00 N	64.98 1.37 0.00 N	68.70 1.58 0.00 N	78.53 1.71 0.00 N	80.77 2.14 0.00 N	64.59 1.40 0.00 N	69.28 1.40 -8.69 N	71.39 1.76 0.00 N	73.33 1.68 0.00 N	71.75 1.26 -35.51 N	71.30 1.21 -37.67 N	113.19 1.15 -78.96 N	151.06 1.93 -101.14 N	69.67 2.20 -4.22 N	76.53 1.95 0.00 N	60.55 1.12 -5.41 N
LOVETT___4 23642	47.43 0.68 -9.26 N	36.87 0.29 -19.33 N	38.96 0.41 0.00 N	22.96 0.28 -0.37 N	28.33 0.37 -1.94 N	28.08 0.38 -1.80 N	30.94 0.54 -0.60 N	45.14 0.91 -0.23 N	61.08 1.12 0.00 N	64.98 1.37 0.00 N	68.70 1.58 0.00 N	78.54 1.72 0.00 N	80.77 2.15 0.00 N	64.59 1.40 0.00 N	69.29 1.40 -8.69 N	71.39 1.76 0.00 N	73.33 1.68 0.00 N	71.77 1.26 -35.54 N	71.33 1.21 -37.69 N	113.25 1.15 -79.01 N	151.12 1.94 -101.20 N	69.68 2.21 -4.22 N	76.53 1.95 0.00 N	60.55 1.12 -5.41 N
LOVETT___5 23593	47.45 0.69 -9.26 N	36.87 0.29 -19.33 N	38.97 0.42 0.00 N	22.97 0.29 -0.37 N	28.34 0.37 -1.94 N	28.08 0.38 -1.80 N	30.94 0.54 -0.60 N	45.15 0.92 -0.23 N	61.08 1.13 0.00 N	64.99 1.38 0.00 N	68.71 1.58 0.00 N	78.54 1.72 0.00 N	80.78 2.15 0.00 N	64.60 1.41 0.00 N	69.29 1.41 -8.69 N	71.40 1.77 0.00 N	73.34 1.69 0.00 N	71.78 1.26 -35.54 N	71.33 1.22 -37.69 N	113.25 1.15 -79.01 N	151.12 1.94 -101.20 N	69.69 2.21 -4.22 N	76.54 1.96 0.00 N	60.56 1.13 -5.41 N
LOWER RAQUET___HYD 24057	37.19 -0.28 0.03 N	17.03 -0.16 0.06 N	38.43 -0.12 0.00 N	22.19 -0.12 0.00 N	25.89 -0.13 0.01 N	25.85 -0.06 0.00 N	29.74 -0.06 0.00 N	44.18 0.18 0.00 N	60.28 0.32 0.00 N	63.72 0.12 0.00 N	67.07 -0.05 0.00 N	76.76 -0.06 0.00 N	78.09 -0.53 0.00 N	63.19 0.00 0.00 N	59.13 -0.06 0.01 N	69.58 -0.05 0.00 N	71.67 0.02 0.00 N	34.32 -0.59 0.07 N	31.68 -0.67 0.07 N	32.41 -0.52 0.15 N	46.91 -0.92 0.16 N	62.54 -0.71 0.01 N	74.62 0.04 0.00 N	54.07 0.05 0.00 N
LOWER___HUDSON 24059	52.18 2.54 -12.15 N	43.83 1.19 -25.39 N	41.38 2.84 0.00 N	24.39 1.59 -0.49 N	30.48 1.90 -2.55 N	30.21 1.95 -2.35 N	32.72 2.14 -0.78 N	47.99 3.68 -0.31 N	65.33 5.38 0.00 N	68.95 5.34 0.00 N	72.05 4.92 0.00 N	82.98 6.16 0.00 N	84.71 6.08 0.00 N	68.12 4.93 0.00 N	75.53 4.84 -11.49 N	74.82 5.19 0.00 N	77.20 5.54 0.00 N	83.66 1.99 -46.69 N	83.63 1.68 -49.52 N	138.92 2.02 -103.81 N	183.58 2.70 -132.89 N	72.70 3.90 -5.54 N	80.34 5.76 0.00 N	65.20 4.08 -7.09 N
MG INDUSTRY___DRP 24185	51.92 2.36 -12.06 N	43.58 1.12 -25.21 N	41.32 2.78 0.00 N	24.33 1.54 -0.48 N	30.35 1.80 -2.53 N	30.09 1.82 -2.35 N	32.63 2.05 -0.78 N	47.82 3.52 -0.30 N	65.05 5.09 0.00 N	68.87 5.27 0.00 N	72.24 5.12 0.00 N	82.86 6.05 0.00 N	84.55 5.92 0.00 N	67.93 4.74 0.00 N	75.05 4.48 -11.38 N	74.60 4.97 0.00 N	76.85 5.19 0.00 N	83.25 1.91 -46.36 N	83.23 1.63 -49.18 N	138.08 1.91 -103.09 N	182.69 2.57 -132.13 N	72.61 3.86 -5.50 N	80.04 5.46 0.00 N	64.93 3.83 -7.07 N
MILLIKEN___1 23584	37.58 -0.67 -0.76 N	18.59 -0.25 -1.58 N	38.19 -0.36 0.00 N	22.07 -0.27 -0.03 N	25.94 -0.25 -0.16 N	25.60 -0.46 -0.15 N	29.30 -0.54 -0.05 N	43.29 -0.73 -0.02 N	59.27 -0.68 0.00 N	63.37 -0.24 0.00 N	66.96 -0.16 0.00 N	76.88 0.07 0.00 N	78.45 -0.18 0.00 N	62.85 -0.34 0.00 N	59.55 -0.37 -0.73 N	69.09 -0.54 0.00 N	71.12 -0.53 0.00 N	37.66 -0.22 -2.91 N	35.29 -0.21 -3.08 N	39.44 -0.10 -6.46 N	56.43 0.09 -8.35 N	63.65 0.05 -0.34 N	73.98 -0.60 0.00 N	53.56 -0.92 -0.46 N
MILLIKEN___2 23585	37.81 -0.45 -0.76 N	18.68 -0.15 -1.58 N	38.36 -0.19 0.00 N	22.17 -0.17 -0.03 N	26.05 -0.14 -0.16 N	25.75 -0.31 -0.15 N	29.49 -0.36 -0.05 N	43.57 -0.45 -0.02 N	59.65 -0.31 0.00 N	63.76 0.15 0.00 N	67.38 0.25 0.00 N	77.36 0.54 0.00 N	78.88 0.26 0.00 N	63.26 0.07 0.00 N	59.93 0.00 -0.73 N	69.52 -0.11 0.00 N	71.57 -0.09 0.00 N	37.88 -0.01 -2.91 N	35.49 -0.01 -3.08 N	39.65 0.10 -6.46 N	56.73 0.39 -8.35 N	64.04 0.44 -0.34 N	74.44 -0.14 0.00 N	53.89 -0.59 -0.46 N

MILLIKEN___DIESEL 23629	37.81 -0.45 -0.76 N	18.68 -0.15 -1.58 N	38.36 -0.19 0.00 N	22.17 -0.17 -0.03 N	26.05 -0.14 -0.16 N	25.75 -0.31 -0.15 N	29.49 -0.36 -0.05 N	43.57 -0.45 -0.02 N	59.65 -0.31 0.00 N	63.76 0.15 0.00 N	67.38 0.25 0.00 N	77.36 0.54 0.00 N	78.88 0.26 0.00 N	63.26 0.07 0.00 N	59.93 0.00 -0.73 N	69.52 -0.11 0.00 N	71.57 -0.09 0.00 N	37.88 -0.01 -2.91 N	35.49 -0.01 -3.08 N	39.65 0.10 -6.46 N	56.73 0.39 -8.35 N	64.04 0.44 -0.34 N	74.44 -0.14 0.00 N	53.89 -0.59 -0.46 N
MODEL_CITY_ENERGY 24167	35.24 -2.94 -0.68 N	17.31 -1.36 -1.42 N	35.34 -3.20 0.00 N	20.54 -1.80 -0.03 N	24.09 -2.08 -0.14 N	23.92 -2.11 -0.12 N	27.34 -2.50 -0.04 N	39.39 -4.63 -0.02 N	52.94 -7.01 0.00 N	56.36 -7.25 0.00 N	60.28 -6.84 0.00 N	68.70 -8.12 0.00 N	70.43 -8.19 0.00 N	56.57 -6.62 0.00 N	53.28 -6.53 -0.62 N	62.26 -7.37 0.00 N	63.93 -7.73 0.00 N	34.38 -3.20 -2.61 N	32.47 -2.72 -2.77 N	35.87 -3.02 -5.80 N	51.02 -4.32 -7.35 N	57.36 -6.21 -0.31 N	66.39 -8.19 0.00 N	49.16 -5.25 -0.38 N
MOHAWK_PAPER___DRP 24187	52.46 2.74 -12.21 N	44.06 1.28 -25.53 N	41.66 3.11 0.00 N	24.53 1.74 -0.49 N	30.63 2.04 -2.56 N	30.37 2.08 -2.39 N	32.91 2.32 -0.79 N	48.27 3.97 -0.31 N	65.74 5.79 0.00 N	69.55 5.94 0.00 N	72.89 5.76 0.00 N	83.77 6.95 0.00 N	85.50 6.87 0.00 N	68.74 5.55 0.00 N	76.02 5.30 -11.52 N	75.51 5.88 0.00 N	77.84 6.18 0.00 N	84.25 2.32 -46.95 N	84.24 2.01 -49.80 N	139.83 2.34 -104.40 N	185.00 3.19 -133.82 N	73.40 4.57 -5.57 N	80.94 6.36 0.00 N	65.65 4.46 -7.16 N
MONGAUP___HYD 23641	46.27 0.31 -8.46 N	35.03 0.14 -17.64 N	38.62 0.08 0.00 N	22.73 0.08 -0.34 N	27.88 0.08 -1.77 N	27.58 0.03 -1.64 N	30.46 0.11 -0.54 N	44.41 0.20 -0.21 N	60.02 0.07 0.00 N	63.78 0.17 0.00 N	67.38 0.26 0.00 N	76.98 0.16 0.00 N	79.14 0.52 0.00 N	63.30 0.10 0.00 N	67.30 0.17 -7.94 N	69.94 0.31 0.00 N	71.93 0.27 0.00 N	67.98 0.56 -32.44 N	67.39 0.56 -34.41 N	105.66 0.45 -72.12 N	141.21 0.83 -92.39 N	67.89 0.79 -3.85 N	75.02 0.44 0.00 N	59.16 0.20 -4.94 N
MONTAUK___DIESEL 23721	53.70 2.51 -13.69 N	53.39 1.20 -34.93 N	58.22 2.32 -17.35 N	51.90 1.37 -28.22 N	51.96 1.60 -24.33 N	51.85 1.51 -24.43 N	47.66 1.82 -16.04 N	57.01 2.73 -10.28 N	63.51 2.96 -0.59 N	66.45 2.84 0.00 N	69.51 2.38 0.00 N	79.56 2.74 0.00 N	81.46 2.83 0.00 N	65.15 1.96 0.00 N	70.01 1.70 -9.11 N	71.82 2.19 0.00 N	73.67 2.02 0.00 N	73.46 1.39 -37.10 N	73.05 1.27 -39.35 N	116.43 0.86 -82.48 N	155.23 1.46 -105.78 N	69.87 2.21 -4.40 N	77.15 2.57 0.00 N	62.08 2.26 -5.79 N
N SALMON___HYD 24042	37.39 -0.06 0.06 N	17.11 -0.03 0.12 N	38.70 0.15 0.00 N	22.36 0.05 0.00 N	26.05 0.04 0.01 N	25.90 0.00 0.00 N	29.80 0.00 0.00 N	44.06 0.06 0.00 N	60.07 0.11 0.00 N	63.68 0.07 0.00 N	67.12 0.00 0.00 N	76.81 -0.01 0.00 N	78.47 -0.16 0.00 N	63.33 0.14 0.00 N	59.32 0.14 0.02 N	69.80 0.17 0.00 N	71.92 0.26 0.00 N	34.49 -0.33 0.16 N	31.90 -0.35 0.17 N	32.50 -0.24 0.35 N	47.15 -0.46 0.37 N	62.97 -0.26 0.02 N	74.64 0.06 0.00 N	54.10 0.08 0.01 N
N.E_GEN_SANDY PD 24062	50.10 1.11 -11.50 N	41.81 0.53 -24.03 N	39.79 1.24 0.00 N	23.47 0.70 -0.46 N	29.28 0.85 -2.41 N	29.00 0.86 -2.24 N	31.48 0.94 -0.74 N	45.97 1.69 -0.29 N	62.42 2.47 0.00 N	66.00 2.39 0.00 N	69.31 2.19 0.00 N	79.64 2.82 0.00 N	81.34 2.71 0.00 N	65.30 2.11 0.00 N	72.10 2.08 -10.83 N	71.76 2.13 0.00 N	73.93 2.28 0.00 N	79.99 0.82 -44.19 N	79.95 0.65 -46.88 N	132.15 0.80 -98.26 N	95.96 4.77 17.11 N	70.02 1.52 -5.25 N	77.04 2.46 0.00 N	40.11 2.32 30.58 N
NARROWS_GT1_1 24228	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT1_2 24229	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT1_3 24230	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT1_4 24231	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT1_5 24232	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT1_6 24233	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N

NARROWS_GT1_7 24234	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT1_8 24235	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT1_GRP 23726	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT2_1 24236	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT2_2 24237	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT2_3 24238	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT2_4 24239	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT2_5 24240	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT2_6 24241	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT2_7 24242	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT2_8 24243	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NARROWS_GT2_GRP 23741	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NEG CAPITAL___MECHNVIL 23645	52.20 2.54 -12.16 N	43.86 1.19 -25.42 N	41.38 2.84 0.00 N	24.39 1.59 -0.49 N	30.48 1.90 -2.55 N	30.21 1.95 -2.35 N	32.72 2.14 -0.78 N	47.99 3.68 -0.31 N	65.33 5.38 0.00 N	68.95 5.34 0.00 N	72.05 4.92 0.00 N	82.98 6.16 0.00 N	84.71 6.08 0.00 N	68.12 4.93 0.00 N	75.53 4.84 -11.50 N	74.82 5.19 0.00 N	77.20 5.54 0.00 N	83.73 1.99 -46.76 N	83.70 1.68 -49.59 N	139.07 2.02 -103.96 N	184.05 2.70 -133.36 N	72.71 3.90 -5.55 N	80.34 5.76 0.00 N	65.26 4.08 -7.15 N

NEG CENTRAL_HIGH_ACRES 23767	34.63 -3.39 -0.52 N	16.76 -1.59 -1.09 N	34.63 -3.92 0.00 N	20.09 -2.24 -0.02 N	23.56 -2.58 -0.11 N	23.57 -2.43 -0.09 N	27.03 -2.80 -0.03 N	39.22 -4.80 -0.01 N	53.16 -6.80 0.00 N	57.27 -6.34 0.00 N	61.10 -6.02 0.00 N	70.25 -6.56 0.00 N	71.56 -7.07 0.00 N	57.34 -5.85 0.00 N	53.92 -5.74 -0.47 N	62.93 -6.70 0.00 N	64.68 -6.97 0.00 N	33.88 -3.09 -2.00 N	31.82 -2.72 -2.12 N	34.89 -2.64 -4.44 N	49.81 -3.78 -5.61 N	58.36 -5.13 -0.24 N	67.30 -7.28 0.00 N	49.03 -5.28 -0.29 N
NEG CENTRAL___DRP 24199	36.97 -1.11 -0.58 N	18.03 -0.43 -1.21 N	37.69 -0.85 0.00 N	21.82 -0.51 -0.02 N	25.52 -0.62 -0.12 N	25.39 -0.64 -0.12 N	29.07 -0.77 -0.04 N	42.55 -1.47 -0.01 N	57.81 -2.15 0.00 N	61.39 -2.21 0.00 N	64.97 -2.15 0.00 N	74.38 -2.43 0.00 N	76.08 -2.54 0.00 N	61.34 -1.85 0.00 N	57.99 -1.78 -0.57 N	67.58 -2.05 0.00 N	69.45 -2.20 0.00 N	36.16 -1.02 -2.21 N	33.86 -0.91 -2.35 N	36.98 -1.03 -4.92 N	53.07 -1.33 -6.42 N	61.75 -1.77 -0.26 N	72.30 -2.28 0.00 N	52.70 -1.68 -0.36 N
NEG CENTRAL___INDECK 23768	36.43 -1.84 -0.77 N	18.00 -0.87 -1.62 N	36.52 -2.03 0.00 N	21.16 -1.18 -0.03 N	24.81 -1.38 -0.16 N	24.66 -1.40 -0.15 N	28.17 -1.67 -0.05 N	41.01 -3.01 -0.02 N	55.63 -4.33 0.00 N	59.13 -4.47 0.00 N	63.09 -4.04 0.00 N	72.08 -4.73 0.00 N	73.86 -4.76 0.00 N	59.62 -3.57 0.00 N	56.42 -3.51 -0.74 N	65.80 -3.83 0.00 N	67.66 -3.99 0.00 N	36.42 -1.52 -2.96 N	34.34 -1.22 -3.14 N	38.12 -1.54 -6.57 N	54.42 -2.04 -8.48 N	60.49 -3.11 -0.35 N	70.09 -4.49 0.00 N	51.55 -2.93 -0.46 N
NEG CENTRAL___SENECA 23627	37.50 0.00 0.00 N	17.25 0.00 0.00 N	38.55 0.00 0.00 N	22.31 0.00 0.00 N	26.03 0.00 0.00 N	25.91 0.00 0.00 N	29.80 0.00 0.00 N	44.00 0.00 0.00 N	59.96 0.00 0.00 N	63.61 0.00 0.00 N	67.12 0.00 0.00 N	76.82 0.00 0.00 N	78.63 0.00 0.00 N	63.19 0.00 0.00 N	59.19 0.00 0.00 N	69.63 0.00 0.00 N	71.65 0.00 0.00 N	34.98 0.00 0.00 N	32.42 0.00 0.00 N	33.09 0.00 0.00 N	47.98 0.00 0.00 N	63.25 0.00 0.00 N	74.58 0.00 0.00 N	54.03 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	37.88 -0.18 -0.56 N	18.35 -0.07 -1.17 N	38.25 -0.29 0.00 N	22.15 -0.19 -0.02 N	25.96 -0.18 -0.12 N	25.88 -0.15 -0.12 N	29.73 -0.11 -0.04 N	43.87 -0.14 -0.01 N	59.94 -0.02 0.00 N	64.21 0.60 0.00 N	67.84 0.72 0.00 N	78.13 1.31 0.00 N	79.48 0.85 0.00 N	63.63 0.44 0.00 N	60.13 0.37 -0.57 N	69.91 0.27 0.00 N	71.99 0.34 0.00 N	37.27 0.15 -2.15 N	34.82 0.12 -2.28 N	38.23 0.37 -4.78 N	54.91 0.66 -6.27 N	64.40 0.89 -0.26 N	74.91 0.33 0.00 N	54.14 -0.24 -0.36 N
NEG MILLWOOD___DRP 24198	48.65 1.28 -9.87 N	38.45 0.56 -20.64 N	39.54 0.99 0.00 N	23.29 0.59 -0.39 N	28.78 0.68 -2.07 N	28.46 0.63 -1.92 N	31.26 0.82 -0.64 N	45.54 1.30 -0.25 N	61.50 1.55 0.00 N	65.37 1.77 0.00 N	69.07 1.94 0.00 N	78.97 2.16 0.00 N	80.99 2.36 0.00 N	64.84 1.65 0.00 N	70.11 1.63 -9.29 N	71.60 1.97 0.00 N	73.59 1.94 0.00 N	74.26 1.32 -37.96 N	73.93 1.24 -40.26 N	118.63 1.15 -84.39 N	157.90 1.81 -108.11 N	69.92 2.16 -4.51 N	76.73 2.15 0.00 N	61.28 1.47 -5.78 N
NEG NORTH_FLCN_SEA 23793	39.39 1.96 0.07 N	18.00 0.89 0.14 N	40.55 2.01 0.00 N	23.43 1.13 0.00 N	27.33 1.32 0.01 N	27.17 1.26 0.00 N	31.34 1.54 0.00 N	46.51 2.52 0.00 N	63.76 3.80 0.00 N	67.98 4.37 0.00 N	71.85 4.72 0.00 N	82.39 5.58 0.00 N	84.11 5.48 0.00 N	67.27 4.08 0.00 N	62.92 3.75 0.02 N	74.01 4.38 0.00 N	76.17 4.51 0.00 N	37.15 2.38 0.20 N	34.39 2.18 0.21 N	34.86 2.22 0.45 N	51.07 3.56 0.47 N	67.74 4.51 0.02 N	79.27 4.69 0.00 N	56.84 2.82 0.01 N
NEG NORTH_KES_CHATGAY 23792	37.26 -0.17 0.06 N	17.01 -0.10 0.14 N	38.38 -0.17 0.00 N	22.19 -0.12 0.00 N	25.88 -0.13 0.01 N	25.83 -0.08 0.00 N	29.72 -0.08 0.00 N	43.96 -0.04 0.00 N	60.08 0.12 0.00 N	63.24 -0.37 0.00 N	66.60 -0.53 0.00 N	76.15 -0.66 0.00 N	77.86 -0.77 0.00 N	62.92 -0.27 0.00 N	58.87 -0.31 0.02 N	69.24 -0.39 0.00 N	71.36 -0.30 0.00 N	34.30 -0.48 0.19 N	31.68 -0.54 0.20 N	32.15 -0.51 0.42 N	46.72 -0.81 0.44 N	62.56 -0.68 0.02 N	74.31 -0.27 0.00 N	53.85 -0.17 0.01 N
NEG NORTH___ALICE_FALLS 23915	37.61 0.18 0.07 N	17.17 0.06 0.14 N	38.79 0.24 0.00 N	22.41 0.10 0.00 N	26.14 0.13 0.01 N	26.10 0.19 0.00 N	30.04 0.24 0.00 N	44.52 0.52 0.00 N	60.87 0.91 0.00 N	63.69 0.08 0.00 N	66.93 -0.20 0.00 N	76.73 -0.09 0.00 N	78.37 -0.26 0.00 N	63.43 0.24 0.00 N	59.43 0.26 0.02 N	69.85 0.22 0.00 N	72.02 0.37 0.00 N	34.38 -0.39 0.20 N	31.69 -0.52 0.21 N	32.18 -0.46 0.45 N	46.71 -0.80 0.47 N	62.83 -0.40 0.02 N	74.96 0.38 0.00 N	54.35 0.33 0.01 N
NEG NORTH___LWR_SARANAC 23913	37.61 0.18 0.07 N	17.17 0.06 0.14 N	38.79 0.24 0.00 N	22.41 0.10 0.00 N	26.14 0.13 0.01 N	26.10 0.19 0.00 N	30.04 0.24 0.00 N	44.52 0.52 0.00 N	60.87 0.91 0.00 N	63.69 0.08 0.00 N	66.93 -0.20 0.00 N	76.73 -0.09 0.00 N	78.37 -0.26 0.00 N	63.43 0.24 0.00 N	59.43 0.26 0.02 N	69.85 0.22 0.00 N	72.02 0.37 0.00 N	34.38 -0.39 0.20 N	31.69 -0.52 0.21 N	32.18 -0.46 0.45 N	46.71 -0.80 0.47 N	62.83 -0.40 0.02 N	74.96 0.38 0.00 N	54.35 0.33 0.01 N
NEG NORTH___PLATTSBURG 23628	37.26 -0.17 0.07 N	17.01 -0.10 0.14 N	38.38 -0.17 0.00 N	22.18 -0.13 0.00 N	25.88 -0.13 0.01 N	25.83 -0.07 0.00 N	29.73 -0.07 0.00 N	44.01 0.01 0.00 N	60.14 0.18 0.00 N	62.88 -0.73 0.00 N	66.10 -1.02 0.00 N	75.77 -1.05 0.00 N	77.30 -1.33 0.00 N	62.69 -0.50 0.00 N	58.72 -0.46 0.02 N	69.01 -0.62 0.00 N	71.17 -0.48 0.00 N	34.06 -0.71 0.20 N	31.41 -0.80 0.21 N	31.86 -0.78 0.45 N	46.27 -1.24 0.47 N	62.18 -1.05 0.02 N	74.11 -0.47 0.00 N	53.74 -0.27 0.01 N
NEG WEST_LEA_LOCKPORT 23791	35.04 -3.13 -0.67 N	17.20 -1.45 -1.40 N	35.15 -3.39 0.00 N	20.37 -1.97 -0.03 N	23.90 -2.27 -0.14 N	23.77 -2.26 -0.12 N	27.12 -2.72 -0.04 N	38.94 -5.07 -0.02 N	52.26 -7.69 0.00 N	55.46 -8.14 0.00 N	59.49 -7.64 0.00 N	67.80 -9.01 0.00 N	69.75 -8.88 0.00 N	56.46 -6.74 0.00 N	53.23 -6.57 -0.61 N	62.32 -7.31 0.00 N	64.01 -7.64 0.00 N	34.41 -3.13 -2.57 N	32.52 -2.64 -2.73 N	35.74 -3.07 -5.72 N	50.91 -4.34 -7.27 N	57.24 -6.32 -0.31 N	66.17 -8.41 0.00 N	49.25 -5.15 -0.38 N
NEG WEST___LANCASTER 23811	35.18 -3.12 -0.79 N	17.47 -1.45 -1.66 N	35.17 -3.38 0.00 N	20.43 -1.91 -0.03 N	23.96 -2.24 -0.17 N	23.77 -2.29 -0.15 N	27.20 -2.65 -0.05 N	39.46 -4.56 -0.02 N	53.25 -6.71 0.00 N	56.53 -7.08 0.00 N	60.25 -6.87 0.00 N	68.82 -8.00 0.00 N	70.65 -7.97 0.00 N	56.93 -6.26 0.00 N	54.00 -5.95 -0.75 N	63.11 -6.52 0.00 N	64.87 -6.79 0.00 N	35.33 -2.69 -3.05 N	33.36 -2.30 -3.23 N	37.20 -2.66 -6.77 N	52.96 -3.71 -8.68 N	58.17 -5.45 -0.36 N	67.28 -7.30 0.00 N	49.64 -4.85 -0.46 N

NEG_PENN_ALLEGHNY 23528	38.73 -0.25 -1.48 N	20.24 -0.10 -3.09 N	38.34 -0.20 0.00 N	22.30 -0.07 -0.06 N	26.22 -0.12 -0.31 N	25.97 -0.21 -0.28 N	29.71 -0.18 -0.09 N	43.79 -0.24 -0.04 N	59.67 -0.29 0.00 N	63.33 -0.28 0.00 N	66.81 -0.31 0.00 N	76.44 -0.38 0.00 N	78.29 -0.33 0.00 N	62.78 -0.41 0.00 N	60.28 -0.27 -1.36 N	69.52 -0.12 0.00 N	71.50 -0.15 0.00 N	40.76 0.18 -5.61 N	38.58 0.21 -5.94 N	45.65 0.10 -12.46 N	64.22 0.32 -15.92 N	64.10 0.18 -0.67 N	74.47 -0.11 0.00 N	54.57 -0.30 -0.84 N
NEG__GEN_MONROE 24207	37.80 -0.27 -0.57 N	18.37 -0.08 -1.19 N	38.36 -0.19 0.00 N	22.28 -0.06 -0.02 N	25.95 -0.20 -0.12 N	25.75 -0.28 -0.12 N	29.50 -0.34 -0.04 N	43.77 -0.24 -0.01 N	60.18 0.23 0.00 N	64.05 0.44 0.00 N	67.46 0.34 0.00 N	77.16 0.34 0.00 N	78.90 0.27 0.00 N	62.79 -0.40 0.00 N	59.24 -0.52 -0.57 N	69.14 -0.49 0.00 N	71.05 -0.60 0.00 N	36.91 -0.25 -2.18 N	34.58 -0.16 -2.31 N	37.78 -0.16 -4.85 N	54.19 -0.14 -6.35 N	63.35 -0.17 -0.26 N	74.28 -0.30 0.00 N	53.89 -0.49 -0.36 N
NEPA__ENERGY 23901	35.32 -3.04 -0.87 N	17.60 -1.47 -1.81 N	35.05 -3.50 0.00 N	20.35 -2.00 -0.03 N	23.88 -2.33 -0.18 N	23.66 -2.41 -0.15 N	27.22 -2.63 -0.06 N	39.83 -4.19 -0.02 N	54.01 -5.95 0.00 N	57.49 -6.12 0.00 N	60.97 -6.16 0.00 N	69.66 -7.16 0.00 N	71.69 -6.94 0.00 N	57.71 -5.48 0.00 N	55.00 -4.97 0.00 N	64.32 -5.31 0.00 N	66.17 -5.48 0.00 N	36.29 -2.02 -3.33 N	34.20 -1.75 -3.53 N	38.51 -1.99 -7.41 N	54.62 -2.72 -9.35 N	59.55 -4.10 -0.40 N	68.80 -5.78 0.00 N	50.17 -4.34 -0.48 N
NEVERSINK__HYD 23608	43.00 -2.26 -7.76 N	32.39 -1.07 -16.21 N	36.13 -2.41 0.00 N	21.23 -1.39 -0.31 N	25.99 -1.66 -1.63 N	25.72 -1.71 -1.52 N	28.40 -1.90 -0.50 N	41.32 -2.88 -0.20 N	56.06 -3.90 0.00 N	57.79 -5.81 0.00 N	59.05 -8.07 0.00 N	67.53 -9.29 0.00 N	69.36 -9.27 0.00 N	55.73 -7.46 0.00 N	59.34 -7.16 -7.30 N	61.57 -8.06 0.00 N	63.30 -8.35 0.00 N	60.75 -4.05 -29.82 N	60.29 -3.76 -31.63 N	95.51 -3.87 -66.29 N	127.49 -5.51 -85.02 N	61.21 -5.58 -3.54 N	70.26 -4.32 0.00 N	55.38 -3.20 -4.56 N
NIAGARA____ 23760	34.94 -3.23 -0.67 N	17.17 -1.49 -1.41 N	35.05 -3.50 0.00 N	20.38 -1.96 -0.03 N	23.93 -2.24 -0.14 N	23.77 -2.26 -0.12 N	27.14 -2.71 -0.04 N	38.93 -5.09 -0.02 N	52.09 -7.87 0.00 N	55.42 -8.19 0.00 N	59.42 -7.70 0.00 N	67.68 -9.14 0.00 N	69.50 -9.12 0.00 N	55.91 -7.28 0.00 N	52.66 -7.15 -0.61 N	61.53 -8.10 0.00 N	63.17 -8.48 0.00 N	34.04 -3.53 -2.59 N	32.17 -3.00 -2.75 N	35.52 -3.33 -5.76 N	50.50 -4.80 -7.31 N	56.67 -6.89 -0.31 N	65.50 -9.08 0.00 N	48.69 -5.72 -0.38 N
NINE_MILE_1 23575	36.72 -1.05 -0.28 N	17.35 -0.48 -0.58 N	37.47 -1.08 0.00 N	21.70 -0.62 -0.01 N	25.36 -0.73 -0.06 N	25.23 -0.73 -0.06 N	28.97 -0.85 -0.02 N	42.66 -1.34 -0.01 N	58.08 -1.87 0.00 N	61.67 -1.94 0.00 N	65.18 -1.95 0.00 N	74.54 -2.27 0.00 N	76.32 -2.30 0.00 N	61.35 -1.84 0.00 N	57.73 -1.74 -0.28 N	67.63 -2.00 0.00 N	69.57 -2.09 0.00 N	35.05 -0.98 -1.06 N	32.66 -0.88 -1.12 N	34.51 -0.92 -2.35 N	49.75 -1.32 -3.09 N	61.58 -1.80 -0.13 N	72.32 -2.26 0.00 N	52.61 -1.59 -0.18 N
NINE_MILE_2 23744	36.65 -1.13 -0.27 N	17.31 -0.51 -0.57 N	37.40 -1.15 0.00 N	21.66 -0.66 -0.01 N	25.31 -0.78 -0.06 N	25.19 -0.90 -0.06 N	28.91 -0.90 -0.02 N	42.58 -1.43 -0.01 N	57.97 -1.99 0.00 N	61.55 -2.06 0.00 N	65.05 -2.08 0.00 N	74.46 -2.36 0.00 N	76.21 -2.41 0.00 N	61.24 -1.95 0.00 N	57.63 -1.85 -0.28 N	67.50 -2.14 0.00 N	69.43 -2.22 0.00 N	34.97 -1.05 -1.05 N	32.59 -0.95 -1.11 N	34.43 -0.99 -2.33 N	49.65 -1.41 -3.07 N	61.46 -1.92 -0.12 N	72.18 -2.40 0.00 N	52.50 -1.70 -0.18 N
NM_CAPITAL__DRP 24208	52.28 2.62 -12.16 N	43.90 1.23 -25.42 N	41.55 3.01 0.00 N	24.47 1.68 -0.49 N	30.55 1.97 -2.55 N	30.27 2.01 -2.35 N	32.81 2.23 -0.78 N	48.11 3.81 -0.31 N	65.50 5.55 0.00 N	69.30 5.69 0.00 N	72.64 5.51 0.00 N	83.57 6.75 0.00 N	85.23 6.61 0.00 N	68.46 5.27 0.00 N	75.71 5.01 -11.50 N	75.15 5.52 0.00 N	77.46 5.80 0.00 N	83.90 2.17 -46.76 N	83.88 1.86 -49.59 N	139.22 2.18 -103.96 N	184.30 2.96 -133.36 N	73.07 4.26 -5.55 N	80.60 6.02 0.00 N	65.41 4.24 -7.15 N
NM_CENTRAL__DRP 24181	37.52 -0.33 -0.35 N	17.84 -0.15 -0.74 N	38.30 -0.25 0.00 N	22.17 -0.15 -0.01 N	25.90 -0.20 -0.07 N	25.76 -0.21 -0.06 N	29.59 -0.23 -0.02 N	43.62 -0.39 -0.01 N	59.36 -0.60 0.00 N	63.01 -0.60 0.00 N	66.54 -0.59 0.00 N	76.09 -0.73 0.00 N	77.86 -0.77 0.00 N	62.66 -0.54 0.00 N	59.01 -0.50 -0.31 N	69.09 -0.54 0.00 N	71.06 -0.59 0.00 N	35.90 -0.42 -1.35 N	33.47 -0.39 -1.43 N	35.72 -0.37 -3.00 N	51.21 -0.55 -3.78 N	62.75 -0.66 -0.16 N	73.73 -0.85 0.00 N	53.66 -0.56 -0.19 N
NM_FRONTIER__DRP 24179	35.10 -3.08 -0.68 N	17.25 -1.43 -1.42 N	35.20 -3.35 0.00 N	20.45 -1.88 -0.03 N	24.02 -2.15 -0.14 N	23.86 -2.17 -0.12 N	27.25 -2.59 -0.04 N	39.12 -4.90 -0.02 N	52.37 -7.59 0.00 N	55.72 -7.88 0.00 N	59.74 -7.39 0.00 N	68.04 -8.78 0.00 N	69.77 -8.85 0.00 N	56.21 -6.98 0.00 N	52.93 -6.89 -0.62 N	61.82 -7.81 0.00 N	63.47 -8.18 0.00 N	34.21 -3.39 -2.62 N	32.34 -2.87 -2.78 N	35.72 -3.20 -5.83 N	50.78 -4.59 -7.38 N	56.96 -6.61 -0.31 N	65.83 -8.75 0.00 N	48.89 -5.52 -0.38 N
NM_ST_REGIS__HYD 24053	37.50 0.00 0.00 N	17.25 0.00 0.00 N	38.55 0.00 0.00 N	22.31 0.00 0.00 N	26.03 0.00 0.00 N	25.91 0.00 0.00 N	29.80 0.00 0.00 N	44.00 0.00 0.00 N	59.96 0.00 0.00 N	63.61 0.00 0.00 N	67.12 0.00 0.00 N	76.82 0.00 0.00 N	78.63 0.00 0.00 N	63.19 0.00 0.00 N	59.19 0.00 0.00 N	69.63 0.00 0.00 N	71.65 0.00 0.00 N	34.98 0.00 0.00 N	32.42 0.00 0.00 N	33.09 0.00 0.00 N	47.98 0.00 0.00 N	63.25 0.00 0.00 N	74.58 0.00 0.00 N	54.03 0.00 0.00 N
NORTHPORT__1 23551	53.56 2.37 -13.69 N	53.29 1.11 -34.93 N	58.04 2.15 -17.35 N	51.82 1.29 -28.22 N	51.87 1.52 -24.33 N	51.78 1.45 -24.43 N	47.61 1.77 -16.04 N	56.90 2.62 -10.28 N	63.30 2.75 -0.59 N	66.38 2.77 0.00 N	69.86 2.73 0.00 N	79.80 2.99 0.00 N	81.77 3.15 0.00 N	65.45 2.26 0.00 N	70.45 2.15 -9.11 N	72.22 2.59 0.00 N	74.12 2.46 0.00 N	73.68 1.61 -37.10 N	73.22 1.45 -39.35 N	116.66 1.09 -82.48 N	155.49 1.72 -105.78 N	70.25 2.59 -4.40 N	77.23 2.65 0.00 N	61.90 2.09 -5.79 N
NORTHPORT__2 23552	53.66 2.47 -13.69 N	53.34 1.15 -34.93 N	58.13 2.23 -17.35 N	51.86 1.34 -28.22 N	51.92 1.57 -24.33 N	51.83 1.49 -24.43 N	47.66 1.82 -16.04 N	57.00 2.72 -10.28 N	63.48 2.93 -0.59 N	66.58 2.97 0.00 N	70.07 2.95 0.00 N	80.28 3.46 0.00 N	81.96 3.33 0.00 N	65.69 2.50 0.00 N	70.65 2.35 -9.11 N	72.44 2.80 0.00 N	74.34 2.69 0.00 N	73.79 1.72 -37.10 N	73.33 1.56 -39.35 N	116.79 1.23 -82.48 N	155.70 1.94 -105.78 N	70.51 2.85 -4.40 N	77.55 2.97 0.00 N	62.10 2.28 -5.79 N



NORTHPORT___3 23553	53.30 2.11 -13.69 N	53.12 0.93 -34.93 N	57.62 1.73 -17.35 N	51.57 1.04 -28.22 N	51.58 1.22 -24.33 N	51.50 1.17 -24.43 N	47.30 1.46 -16.04 N	56.41 2.12 -10.28 N	62.34 1.79 -0.59 N	65.26 1.65 0.00 N	68.68 1.56 0.00 N	78.69 1.87 0.00 N	80.33 1.70 0.00 N	64.50 1.31 0.00 N	69.63 1.33 -9.11 N	71.07 1.43 0.00 N	72.90 1.25 0.00 N	73.08 1.00 -37.10 N	72.73 0.96 -39.35 N	116.29 0.72 -82.48 N	154.91 1.14 -105.78 N	69.53 1.87 -4.40 N	76.28 1.70 0.00 N	61.16 1.35 -5.79 N
NORTHPORT___4 23650	53.36 2.17 -13.69 N	53.14 0.95 -34.93 N	57.68 1.79 -17.35 N	51.59 1.07 -28.22 N	51.60 1.25 -24.33 N	51.53 1.20 -24.43 N	47.34 1.50 -16.04 N	56.47 2.19 -10.28 N	62.39 1.84 -0.59 N	65.26 1.65 0.00 N	68.69 1.56 0.00 N	78.69 1.87 0.00 N	80.33 1.70 0.00 N	64.48 1.29 0.00 N	69.60 1.30 -9.11 N	71.06 1.43 0.00 N	72.92 1.27 0.00 N	73.08 1.01 -37.10 N	72.74 0.96 -39.35 N	116.29 0.73 -82.48 N	154.91 1.14 -105.78 N	69.56 1.90 -4.40 N	76.34 1.76 0.00 N	61.18 1.37 -5.79 N
NORTHPORT___IC 23718	53.36 2.17 -13.69 N	53.14 0.95 -34.93 N	57.68 1.79 -17.35 N	51.59 1.07 -28.22 N	51.60 1.25 -24.33 N	51.53 1.20 -24.43 N	47.34 1.50 -16.04 N	56.47 2.19 -10.28 N	62.39 1.84 -0.59 N	65.26 1.65 0.00 N	68.69 1.56 0.00 N	78.69 1.87 0.00 N	80.33 1.70 0.00 N	64.48 1.29 0.00 N	69.60 1.30 -9.11 N	71.06 1.43 0.00 N	72.92 1.27 0.00 N	73.08 1.01 -37.10 N	72.74 0.96 -39.35 N	116.29 0.73 -82.48 N	154.91 1.14 -105.78 N	69.56 1.90 -4.40 N	76.34 1.76 0.00 N	61.18 1.37 -5.79 N
NSINS_S_GLNS_FALLS 23858	52.56 2.81 -12.25 N	44.15 1.29 -25.61 N	41.46 2.91 0.00 N	24.44 1.64 -0.49 N	30.61 2.01 -2.57 N	30.35 2.05 -2.39 N	32.88 2.29 -0.79 N	48.21 3.91 -0.31 N	66.04 6.08 0.00 N	69.28 5.67 0.00 N	72.56 5.44 0.00 N	83.70 6.89 0.00 N	85.47 6.85 0.00 N	68.99 5.80 0.00 N	76.34 5.61 -11.54 N	75.49 5.86 0.00 N	77.93 6.28 0.00 N	84.43 2.36 -47.10 N	84.28 1.90 -49.96 N	140.06 2.25 -104.72 N	185.34 3.19 -134.17 N	73.25 4.41 -5.59 N	81.06 6.48 0.00 N	65.77 4.57 -7.17 N
NUCOR_STEEL___DRP 24197	37.88 -0.18 -0.56 N	18.35 -0.07 -1.17 N	38.25 -0.29 0.00 N	22.15 -0.19 -0.02 N	25.96 -0.18 -0.12 N	25.88 -0.15 -0.12 N	29.73 -0.11 -0.04 N	43.87 -0.14 -0.01 N	59.94 -0.02 0.00 N	64.21 0.60 0.00 N	67.84 0.72 0.00 N	78.13 1.31 0.00 N	79.48 0.85 0.00 N	63.63 0.44 0.00 N	60.13 0.37 -0.57 N	69.91 0.27 0.00 N	71.99 0.34 0.00 N	37.27 0.15 -2.15 N	34.82 0.12 -2.28 N	38.23 0.37 -4.78 N	54.91 0.66 -6.27 N	64.40 0.89 -0.26 N	74.91 0.33 0.00 N	54.14 -0.24 -0.36 N
NYISO_LBMP_REFERENCE 24008	37.50 0.00 0.00 N	17.25 0.00 0.00 N	38.55 0.00 0.00 N	22.31 0.00 0.00 N	26.03 0.00 0.00 N	25.91 0.00 0.00 N	29.80 0.00 0.00 N	44.00 0.00 0.00 N	59.96 0.00 0.00 N	63.61 0.00 0.00 N	67.12 0.00 0.00 N	76.82 0.00 0.00 N	78.63 0.00 0.00 N	63.19 0.00 0.00 N	59.19 0.00 0.00 N	69.63 0.00 0.00 N	71.65 0.00 0.00 N	34.98 0.00 0.00 N	32.42 0.00 0.00 N	33.09 0.00 0.00 N	47.98 0.00 0.00 N	63.25 0.00 0.00 N	74.58 0.00 0.00 N	54.03 0.00 0.00 N
NYPA_BRENTWD___GT 24164	53.73 2.54 -13.69 N	53.36 1.18 -34.93 N	58.18 2.29 -17.35 N	51.89 1.36 -28.22 N	51.95 1.59 -24.33 N	51.85 1.52 -24.43 N	47.69 1.85 -16.04 N	57.07 2.78 -10.28 N	63.59 3.04 -0.59 N	66.71 3.10 0.00 N	70.19 3.07 0.00 N	80.36 3.55 0.00 N	82.28 3.65 0.00 N	65.80 2.61 0.00 N	70.76 2.46 -9.11 N	72.57 2.94 0.00 N	74.48 2.82 0.00 N	73.86 1.78 -37.10 N	73.40 1.63 -39.35 N	116.87 1.31 -82.48 N	155.84 2.07 -105.78 N	70.67 3.01 -4.40 N	77.74 3.16 0.00 N	62.22 2.41 -5.79 N
NYPA_GOWANUS___GT5 24156	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.48 0.00 N	83.35 4.72 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.00 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.98 2.22 -39.34 N	117.65 2.11 -82.46 N	156.91 3.17 -105.76 N	71.79 4.14 -4.40 N	78.93 4.35 0.00 N	62.59 2.89 -5.67 N
NYPA_GOWANUS___GT6 24157	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.94 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.48 0.00 N	83.35 4.72 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.00 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.98 2.22 -39.34 N	117.65 2.11 -82.46 N	156.91 3.17 -105.76 N	71.79 4.14 -4.40 N	78.93 4.35 0.00 N	62.59 2.89 -5.67 N
NYPA_HARLEM__RVR__GT1 24160	68.20 2.75 -27.95 N	60.93 1.20 -42.48 N	40.84 2.29 0.00 N	24.01 1.32 -0.39 N	29.56 1.51 -2.02 N	29.23 1.44 -1.89 N	32.26 1.84 -0.62 N	47.21 2.97 -0.24 N	69.07 3.74 -5.38 N	68.19 4.04 -0.54 N	71.45 4.32 0.00 N	81.46 4.64 0.00 N	83.55 4.92 0.00 N	66.83 3.64 0.00 N	71.86 3.56 -9.11 N	74.06 4.43 0.00 N	75.90 4.24 0.00 N	74.54 2.48 -37.08 N	74.08 2.33 -39.33 N	117.75 2.21 -82.45 N	156.85 3.12 -105.75 N	71.83 4.17 -4.40 N	79.20 4.62 0.00 N	68.74 3.03 -11.69 N
NYPA_HARLEM__RVR__GT2 24161	68.20 2.75 -27.95 N	60.93 1.20 -42.48 N	40.84 2.29 0.00 N	24.01 1.32 -0.39 N	29.56 1.51 -2.02 N	29.23 1.44 -1.89 N	32.26 1.84 -0.62 N	47.21 2.97 -0.24 N	69.07 3.74 -5.38 N	68.19 4.04 -0.54 N	71.45 4.32 0.00 N	81.46 4.64 0.00 N	83.55 4.92 0.00 N	66.83 3.64 0.00 N	71.86 3.56 -9.11 N	74.06 4.43 0.00 N	75.90 4.24 0.00 N	74.54 2.48 -37.08 N	74.08 2.33 -39.33 N	117.75 2.21 -82.45 N	156.85 3.12 -105.75 N	71.83 4.17 -4.40 N	79.20 4.62 0.00 N	68.74 3.03 -11.69 N
NYPA_KENT___GT 24152	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.95 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N
NYPA_POUCH1___GT 24155	49.51 2.37 -9.65 N	38.43 1.01 -20.16 N	40.46 1.91 0.00 N	23.80 1.10 -0.39 N	29.32 1.27 -2.02 N	29.00 1.20 -1.89 N	31.97 1.55 -0.62 N	46.72 2.48 -0.24 N	63.01 3.06 0.00 N	67.03 3.42 0.00 N	70.81 3.69 0.00 N	80.76 3.95 0.00 N	82.87 4.25 0.00 N	66.38 3.18 0.00 N	71.30 2.99 -9.11 N	73.29 3.66 0.00 N	75.31 3.66 0.00 N	74.29 2.22 -37.09 N	73.85 2.09 -39.34 N	117.51 1.97 -82.46 N	156.74 2.99 -105.76 N	71.52 3.86 -4.40 N	78.55 3.98 0.00 N	62.32 2.63 -5.67 N

NYPYA_VERNON____GT2 24162	68.39	38.46	40.51	23.83	29.35	29.04	32.01	69.81	72.35	68.72	70.82	80.77	82.86	66.37	71.35	73.35	75.29	74.25	73.82	118.86	172.47	123.01	122.96	74.17
	2.41	1.04	1.97	1.13	1.30	1.25	1.59	2.54	3.13	3.44	3.70	3.95	4.24	3.18	3.05	3.71	3.63	2.19	2.06	1.94	2.90	3.76	3.99	2.67
	-28.48	-20.16	0.00	-0.39	-2.02	-1.89	-0.62	-23.28	-9.26	-1.68	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.09	-39.34	-83.83	-121.59	-55.99	-44.40	-17.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPYA_VERNON____GT3 24163	68.39	38.46	40.51	23.83	29.35	29.04	32.01	69.81	72.35	68.72	70.82	80.77	82.86	66.37	71.35	73.35	75.29	74.25	73.82	118.86	172.47	123.01	122.96	74.17
	2.41	1.04	1.97	1.13	1.30	1.25	1.59	2.54	3.13	3.44	3.70	3.95	4.24	3.18	3.05	3.71	3.63	2.19	2.06	1.94	2.90	3.76	3.99	2.67
	-28.48	-20.16	0.00	-0.39	-2.02	-1.89	-0.62	-23.28	-9.26	-1.68	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.09	-39.34	-83.83	-121.59	-55.99	-44.40	-17.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPYA____HOLTSVILL 23794	53.70	53.40	58.24	51.92	51.98	51.86	47.68	57.02	63.51	66.54	69.80	79.77	81.73	65.42	70.36	72.14	74.00	73.63	73.20	116.63	155.52	70.25	77.39	62.10
	2.51	1.21	2.35	1.39	1.62	1.53	1.84	2.74	2.96	2.93	2.68	2.95	3.10	2.23	2.06	2.51	2.35	1.56	1.42	1.06	1.75	2.59	2.81	2.29
	-13.69	-34.93	-17.35	-28.22	-24.33	-24.43	-16.04	-10.28	-0.59	0.00	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.10	-39.35	-82.48	-105.78	-4.40	0.00	-5.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPYA____HELLGATE_GT1 24158	68.20	60.93	40.84	24.01	29.56	29.23	32.26	47.21	69.07	68.19	71.45	81.46	83.55	66.83	71.86	74.06	75.89	74.54	74.08	117.75	156.85	71.83	79.20	68.74
	2.75	1.20	2.29	1.31	1.51	1.44	1.84	2.97	3.74	4.04	4.32	4.64	4.92	3.64	3.56	4.43	4.24	2.48	2.32	2.21	3.12	4.17	4.62	3.03
	-27.95	-42.48	0.00	-0.39	-2.02	-1.89	-0.62	-0.24	-5.38	-0.54	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.08	-39.33	-82.45	-105.75	-4.40	0.00	-11.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPYA____HELLGATE_GT2 24159	68.20	60.93	40.84	24.01	29.56	29.23	32.26	47.21	69.07	68.19	71.45	81.46	83.55	66.83	71.86	74.06	75.89	74.54	74.08	117.75	156.85	71.83	79.20	68.74
	2.75	1.20	2.29	1.31	1.51	1.44	1.84	2.97	3.74	4.04	4.32	4.64	4.92	3.64	3.56	4.43	4.24	2.48	2.32	2.21	3.12	4.17	4.62	3.03
	-27.95	-42.48	0.00	-0.39	-2.02	-1.89	-0.62	-0.24	-5.38	-0.54	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.08	-39.33	-82.45	-105.75	-4.40	0.00	-11.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	35.54	17.51	35.64	20.72	24.32	24.15	27.60	39.84	53.54	56.94	60.84	69.35	71.16	57.20	54.02	63.05	64.76	34.91	32.96	36.52	76.68	58.07	67.23	30.27
	-2.68	-1.24	-2.90	-1.62	-1.86	-1.90	-2.25	-4.18	-6.42	-6.67	-6.29	-7.47	-7.46	-5.99	-5.85	-6.58	-6.89	-2.81	-2.37	-2.66	-14.51	-5.51	-7.35	-7.52
	-0.72	-1.50	0.00	-0.03	-0.15	-0.14	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	-2.74	-2.91	-6.09	17.11	-0.33	0.00	30.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OAK_ORCHARD____HYD 24046	35.39	17.17	35.62	20.69	24.21	24.04	27.52	39.81	53.73	57.21	61.04	69.65	71.34	57.15	53.69	62.90	64.59	34.14	32.16	34.99	49.90	57.88	67.16	49.49
	-2.66	-1.23	-2.92	-1.65	-1.93	-1.96	-2.32	-4.20	-6.22	-6.40	-6.08	-7.17	-7.28	-6.04	-5.98	-6.74	-7.07	-2.93	-2.49	-2.77	-3.93	-5.63	-7.42	-4.83
	-0.55	-1.15	0.00	-0.02	-0.12	-0.09	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	-2.10	-2.23	-4.67	-5.85	-0.25	0.00	-0.30
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM____DRP 24175	35.14	17.27	35.24	20.47	24.04	23.88	27.28	39.17	52.44	55.81	59.82	68.23	69.91	56.28	52.99	61.90	63.55	34.25	32.37	35.76	50.84	57.03	65.92	48.94
	-3.04	-1.41	-3.31	-1.86	-2.13	-2.15	-2.56	-4.85	-7.51	-7.80	-7.31	-8.58	-8.72	-6.91	-6.83	-7.73	-8.10	-3.35	-2.84	-3.16	-4.53	-6.53	-8.66	-5.47
	-0.68	-1.43	0.00	-0.03	-0.14	-0.12	-0.04	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	-2.63	-2.78	-5.84	-7.39	-0.31	0.00	-0.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OLIN_CORP_DRP 24177	35.18	17.31	35.26	20.49	24.05	23.89	27.29	39.26	52.68	56.07	60.03	68.38	70.21	56.41	53.14	62.08	63.74	34.38	32.48	35.94	51.06	57.21	66.16	49.05
	-3.02	-1.40	-3.29	-1.84	-2.12	-2.15	-2.55	-4.75	-7.28	-7.54	-7.10	-8.44	-8.41	-6.78	-6.68	-7.55	-7.91	-3.27	-2.77	-3.08	-4.41	-6.36	-8.42	-5.37
	-0.69	-1.45	0.00	-0.03	-0.15	-0.12	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	-2.67	-2.83	-5.94	-7.49	-0.32	0.00	-0.39
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA_REF_OCCRA 23987	37.42	17.91	38.18	22.10	25.84	25.70	29.49	43.47	59.18	62.81	66.35	75.95	77.69	62.49	58.96	68.90	70.86	36.06	33.66	36.17	51.94	62.57	73.48	53.52
	-0.50	-0.21	-0.37	-0.22	-0.28	-0.30	-0.33	-0.54	-0.77	-0.79	-0.78	-0.86	-0.94	-0.70	-0.66	-0.73	-0.79	-0.51	-0.46	-0.47	-0.71	-0.88	-1.10	-0.77
	-0.42	-0.87	0.00	-0.02	-0.09	-0.09	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	-1.60	-1.70	-3.55	-4.67	-0.19	0.00	-0.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA____COGEN 23986	37.09	17.79	37.73	21.85	25.56	25.42	29.16	42.89	58.34	61.92	65.48	75.07	76.63	61.67	58.14	67.97	69.89	35.80	33.45	36.05	51.74	61.89	72.54	52.88
	-0.86	-0.39	-0.81	-0.47	-0.56	-0.58	-0.67	-1.12	-1.62	-1.69	-1.65	-1.75	-2.00	-1.52	-1.49	-1.66	-1.76	-0.87	-0.78	-0.82	-1.15	-1.57	-2.04	-1.42
	-0.44	-0.93	0.00	-0.02	-0.09	-0.09	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	-1.70	-1.80	-3.78	-4.91	-0.20	0.00	-0.27
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONTARIO____LFGE 23819	36.16	17.79	36.87	21.37	25.00	24.85	28.43	41.33	56.04	59.64	63.31	72.51	74.17	59.72	56.46	65.85	67.65	35.70	33.52	36.84	52.70	60.38	70.36	51.36
	-1.98	-0.80	-1.68	-0.97	-1.16	-1.18	-1.41	-2.68	-3.91	-3.97	-3.81	-4.30	-4.46	-3.47	-3.34	-3.79	-4.00	-1.73	-1.50	-1.69	-2.25	-3.16	-4.22	-3.04
	-0.64	-1.34	0.00	-0.03	-0.13	-0.12	-0.04	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	-2.45	-2.59	-5.44	-6.97	-0.29	0.00	-0.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE____HYD 24044	37.99	17.48	39.31	22.69	26.46	26.38	30.38	45.20	61.65	65.19	68.54	78.39	79.96	64.66	60.58	71.21	73.33	35.13	32.45	33.46	48.22	63.91	76.30	55.28
	0.47	0.19	0.76	0.38	0.43	0.48	0.58	1.20	1.70	1.58	1.42	1.58	1.33	1.47	1.38	1.58	1.67	0.05	-0.08	0.14	-0.01	0.65	1.72	1.25
	-0.02	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.10	-0.11	-0.23	-0.25	-0.01	0.00	-0.01
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

OSWEGO___5 23606	36.97 -0.84 -0.32 N	17.53 -0.39 -0.67 N	37.70 -0.85 0.00 N	21.83 -0.49 -0.01 N	25.52 -0.58 -0.07 N	25.39 -0.58 -0.06 N	29.14 -0.68 -0.02 N	42.93 -1.08 -0.01 N	58.44 -1.51 0.00 N	62.05 -1.56 0.00 N	65.57 -1.56 0.00 N	75.12 -1.70 0.00 N	76.85 -1.78 0.00 N	61.75 -1.44 0.00 N	58.11 -1.38 -0.30 N	68.04 -1.59 0.00 N	69.99 -1.66 0.00 N	35.39 -0.81 -1.22 N	32.99 -0.72 -1.29 N	35.04 -0.75 -2.71 N	50.38 -1.07 -3.47 N	61.94 -1.46 -0.14 N	72.75 -1.83 0.00 N	52.92 -1.29 -0.19 N
OSWEGO___6 23613	36.97 -0.85 -0.32 N	17.53 -0.39 -0.67 N	37.69 -0.86 0.00 N	21.83 -0.49 -0.01 N	25.51 -0.58 -0.07 N	25.38 -0.59 -0.06 N	29.14 -0.68 -0.02 N	42.92 -1.09 -0.01 N	58.43 -1.52 0.00 N	62.04 -1.57 0.00 N	65.55 -1.57 0.00 N	75.11 -1.70 0.00 N	76.84 -1.79 0.00 N	61.74 -1.45 0.00 N	58.10 -1.39 -0.30 N	68.03 -1.60 0.00 N	69.98 -1.67 0.00 N	35.39 -0.81 -1.22 N	32.99 -0.73 -1.29 N	35.04 -0.76 -2.71 N	50.38 -1.08 -3.47 N	61.94 -1.46 -0.14 N	72.74 -1.84 0.00 N	52.91 -1.30 -0.19 N
OUTOKUMPU-AB___DRP 24206	35.62 -2.58 -0.70 N	17.51 -1.20 -1.45 N	35.64 -2.91 0.00 N	20.60 -1.74 -0.03 N	24.15 -2.02 -0.15 N	24.04 -1.99 -0.12 N	27.57 -2.27 -0.05 N	39.69 -4.33 -0.02 N	53.27 -6.68 0.00 N	56.74 -6.87 0.00 N	60.65 -6.48 0.00 N	69.09 -7.73 0.00 N	70.95 -7.67 0.00 N	56.92 -6.27 0.00 N	53.61 -6.21 -0.62 N	62.63 -7.00 0.00 N	64.33 -7.32 0.00 N	34.64 -3.01 -2.67 N	32.70 -2.55 -2.83 N	36.18 -2.85 -5.94 N	51.46 -4.02 -7.49 N	57.77 -5.81 -0.32 N	66.81 -7.77 0.00 N	49.32 -5.09 -0.39 N
OXBOW___ 24026	35.44 -2.74 -0.69 N	17.42 -1.28 -1.44 N	35.50 -3.05 0.00 N	20.57 -1.77 -0.03 N	24.14 -2.03 -0.14 N	24.01 -2.03 -0.12 N	27.48 -2.37 -0.05 N	39.51 -4.51 -0.02 N	52.98 -6.98 0.00 N	56.41 -7.20 0.00 N	60.37 -6.76 0.00 N	68.90 -7.92 0.00 N	70.52 -8.11 0.00 N	56.73 -6.46 0.00 N	53.40 -6.41 -0.62 N	62.39 -7.24 0.00 N	64.07 -7.58 0.00 N	34.51 -3.12 -2.65 N	32.60 -2.64 -2.81 N	36.04 -2.94 -5.89 N	51.25 -4.18 -7.45 N	57.52 -6.05 -0.31 N	66.50 -8.08 0.00 N	49.22 -5.19 -0.38 N
PEEKSKILL___ 23653	48.33 1.30 -9.54 N	37.75 0.56 -19.94 N	39.51 0.96 0.00 N	23.26 0.57 -0.38 N	28.69 0.66 -2.00 N	28.37 0.61 -1.86 N	31.24 0.83 -0.61 N	45.58 1.34 -0.24 N	61.51 1.55 0.00 N	65.39 1.78 0.00 N	69.10 1.98 0.00 N	78.97 2.15 0.00 N	80.99 2.36 0.00 N	64.81 1.62 0.00 N	69.77 1.59 -8.98 N	71.60 1.97 0.00 N	73.58 1.93 0.00 N	72.99 1.35 -36.67 N	72.59 1.28 -38.89 N	115.78 1.17 -81.53 N	154.31 1.85 -104.47 N	69.86 2.25 -4.35 N	76.74 2.16 0.00 N	60.99 1.38 -5.59 N
PGE MADISON___WINDPWR 24146	40.80 2.01 -1.30 N	20.85 0.89 -2.71 N	40.54 1.99 0.00 N	23.47 1.11 -0.05 N	27.60 1.31 -0.27 N	27.41 1.26 -0.25 N	31.42 1.54 -0.08 N	46.56 2.53 -0.03 N	63.79 3.83 0.00 N	68.01 4.41 0.00 N	71.93 4.81 0.00 N	82.55 5.73 0.00 N	84.19 5.56 0.00 N	67.34 4.15 0.00 N	64.19 3.79 -1.21 N	74.06 4.43 0.00 N	76.23 4.58 0.00 N	42.45 2.45 -5.02 N	39.99 2.24 -5.33 N	46.53 2.28 -11.17 N	65.89 3.66 -14.24 N	68.49 4.63 -0.60 N	79.36 4.78 0.00 N	57.69 2.91 -0.75 N
PJM_GEN_KEystone 24065	35.91 -2.56 -0.98 N	18.10 -1.20 -2.04 N	35.79 -2.76 0.00 N	20.81 -1.54 -0.04 N	24.42 -1.81 -0.20 N	24.21 -1.89 -0.19 N	27.74 -2.12 -0.06 N	40.62 -3.40 -0.03 N	55.11 -4.85 0.00 N	58.56 -5.04 0.00 N	62.07 -5.06 0.00 N	70.88 -5.94 0.00 N	72.72 -5.90 0.00 N	58.31 -4.88 0.00 N	55.53 -4.58 -0.91 N	64.56 -5.07 0.00 N	66.39 -5.27 0.00 N	36.59 -2.12 -3.74 N	34.54 -1.85 -3.96 N	39.34 -2.05 -8.31 N	90.11 -1.08 17.11 N	59.57 -4.13 -0.44 N	69.07 -5.51 0.00 N	33.48 -4.31 30.58 N
PLEASANTVLY___LBMP 24000	48.31 0.70 -10.11 N	38.70 0.31 -21.14 N	39.06 0.51 0.00 N	23.03 0.32 -0.40 N	28.53 0.38 -2.12 N	28.23 0.34 -1.98 N	30.90 0.45 -0.65 N	44.95 0.69 -0.26 N	60.79 0.84 0.00 N	64.56 0.95 0.00 N	68.16 1.03 0.00 N	78.05 1.23 0.00 N	79.92 1.29 0.00 N	64.05 0.86 0.00 N	69.61 0.86 -9.55 N	70.61 0.98 0.00 N	72.63 0.98 0.00 N	74.66 0.81 -38.88 N	74.43 0.77 -41.23 N	120.22 0.70 -86.43 N	160.00 1.14 -110.88 N	69.07 1.20 -4.62 N	75.74 1.16 0.00 N	60.82 0.85 -5.95 N
POLETTI___ 23519	49.17 2.03 -9.64 N	38.29 0.87 -20.16 N	40.16 1.62 0.00 N	23.64 0.94 -0.39 N	29.14 1.09 -2.02 N	28.82 1.03 -1.89 N	31.75 1.33 -0.62 N	46.36 2.11 -0.24 N	62.50 2.55 0.00 N	66.47 2.86 0.00 N	70.25 3.12 0.00 N	80.40 3.58 0.00 N	82.19 3.56 0.00 N	65.86 2.67 0.00 N	70.85 2.55 -9.11 N	72.73 3.10 0.00 N	74.72 3.07 0.00 N	73.98 1.92 -37.08 N	73.56 1.80 -39.33 N	117.22 1.69 -82.45 N	156.33 2.59 -105.75 N	70.95 3.29 -4.40 N	77.93 3.35 0.00 N	61.91 2.22 -5.67 N
PORT_JEFF_3 23555	53.23 2.04 -13.69 N	53.34 1.15 -34.93 N	58.12 2.23 -17.35 N	51.84 1.31 -28.22 N	51.89 1.54 -24.33 N	51.71 1.38 -24.43 N	47.46 1.62 -16.04 N	56.63 2.35 -10.28 N	62.73 2.18 -0.59 N	65.66 2.05 0.00 N	68.81 1.68 0.00 N	78.77 1.96 0.00 N	80.65 2.02 0.00 N	64.58 1.39 0.00 N	69.61 1.31 -9.11 N	71.13 1.50 0.00 N	72.91 1.25 0.00 N	73.11 1.04 -37.10 N	72.71 0.94 -39.35 N	116.14 0.57 -82.48 N	154.75 0.98 -105.78 N	69.34 1.68 -4.40 N	76.27 1.69 0.00 N	61.40 1.59 -5.79 N
PORT_JEFF_4 23616	53.46 2.27 -13.69 N	53.35 1.16 -34.93 N	58.13 2.24 -17.35 N	51.85 1.32 -28.22 N	51.90 1.55 -24.33 N	51.78 1.45 -24.43 N	47.50 1.66 -16.04 N	56.54 2.26 -10.28 N	62.70 2.15 -0.59 N	65.60 1.99 0.00 N	68.80 1.67 0.00 N	78.78 1.97 0.00 N	80.66 2.03 0.00 N	64.53 1.34 0.00 N	69.52 1.21 -9.11 N	71.08 1.45 0.00 N	72.87 1.21 0.00 N	73.09 1.02 -37.10 N	72.68 0.91 -39.35 N	116.10 0.53 -82.48 N	154.74 0.97 -105.78 N	69.26 1.60 -4.40 N	76.20 1.62 0.00 N	61.31 1.49 -5.79 N
PORT_JEFF_IC 23713	53.41 2.22 -13.69 N	53.37 1.19 -34.93 N	58.19 2.30 -17.35 N	51.89 1.36 -28.22 N	51.94 1.59 -24.33 N	51.78 1.45 -24.43 N	47.56 1.72 -16.04 N	56.80 2.51 -10.28 N	63.04 2.49 -0.59 N	66.01 2.40 0.00 N	69.19 2.07 0.00 N	79.03 2.21 0.00 N	80.99 2.36 0.00 N	64.94 1.75 0.00 N	69.90 1.60 -9.11 N	71.52 1.88 0.00 N	73.32 1.66 0.00 N	73.31 1.23 -37.10 N	72.90 1.13 -39.35 N	116.32 0.75 -82.48 N	155.04 1.27 -105.78 N	69.69 2.03 -4.40 N	76.69 2.11 0.00 N	61.67 1.86 -5.79 N
PPL PILGRIM_ST_GT1 24216	53.73 2.54 -13.69 N	53.36 1.18 -34.93 N	58.18 2.29 -17.35 N	51.89 1.36 -28.22 N	51.95 1.59 -24.33 N	51.85 1.52 -24.43 N	47.69 1.85 -16.04 N	57.07 2.78 -10.28 N	63.59 3.04 -0.59 N	66.71 3.10 0.00 N	70.19 3.07 0.00 N	80.36 3.55 0.00 N	82.28 3.65 0.00 N	65.80 2.61 0.00 N	70.76 2.46 -9.11 N	72.57 2.94 0.00 N	74.48 2.82 0.00 N	73.86 1.78 -37.10 N	73.40 1.63 -39.35 N	116.87 1.31 -82.48 N	155.84 2.07 -105.78 N	70.67 3.01 -4.40 N	77.74 3.16 0.00 N	62.22 2.41 -5.79 N

PPL PILGRIM_ST_GT2 24217	53.73 2.54 -13.69 N	53.36 1.18 -34.93 N	58.18 2.29 -17.35 N	51.89 1.36 -28.22 N	51.95 1.59 -24.33 N	51.85 1.52 -24.43 N	47.69 1.85 -16.04 N	57.07 2.78 -10.28 N	63.59 3.04 -0.59 N	66.71 3.10 0.00 N	70.19 3.07 0.00 N	80.36 3.55 0.00 N	82.28 3.65 0.00 N	65.80 2.61 0.00 N	70.76 2.46 -9.11 N	72.57 2.94 0.00 N	74.48 2.82 0.00 N	73.86 1.78 -37.10 N	73.40 1.63 -39.35 N	116.87 1.31 -82.48 N	155.84 2.07 -105.78 N	70.67 3.01 -4.40 N	77.74 3.16 0.00 N	62.22 2.41 -5.79 N
PPL_SHRM_GT3 24213	53.70 2.51 -13.69 N	53.39 1.20 -34.93 N	58.22 2.32 -17.35 N	51.90 1.37 -28.22 N	51.96 1.60 -24.33 N	51.85 1.51 -24.43 N	47.66 1.82 -16.04 N	57.01 2.73 -10.28 N	63.51 2.96 -0.59 N	66.45 2.84 0.00 N	69.51 2.38 0.00 N	79.56 2.74 0.00 N	81.46 2.83 0.00 N	65.15 1.96 0.00 N	70.01 1.70 -9.11 N	71.82 2.19 0.00 N	73.67 2.02 0.00 N	73.46 1.39 -37.10 N	73.05 1.27 -39.35 N	116.43 0.86 -82.48 N	155.23 1.46 -105.78 N	69.87 2.21 -4.40 N	77.15 2.57 0.00 N	62.08 2.26 -5.79 N
PPL_SHRM_GT4 24214	53.70 2.51 -13.69 N	53.39 1.20 -34.93 N	58.22 2.32 -17.35 N	51.90 1.37 -28.22 N	51.96 1.60 -24.33 N	51.85 1.51 -24.43 N	47.66 1.82 -16.04 N	57.01 2.73 -10.28 N	63.51 2.96 -0.59 N	66.45 2.84 0.00 N	69.51 2.38 0.00 N	79.56 2.74 0.00 N	81.46 2.83 0.00 N	65.15 1.96 0.00 N	70.01 1.70 -9.11 N	71.82 2.19 0.00 N	73.67 2.02 0.00 N	73.46 1.39 -37.10 N	73.05 1.27 -39.35 N	116.43 0.86 -82.48 N	155.23 1.46 -105.78 N	69.87 2.21 -4.40 N	77.15 2.57 0.00 N	62.08 2.26 -5.79 N
PROJECT___ORANGE 23990	37.50 0.00 0.00 N	17.25 0.00 0.00 N	38.55 0.00 0.00 N	22.31 0.00 0.00 N	26.03 0.00 0.00 N	25.91 0.00 0.00 N	29.80 0.00 0.00 N	44.00 0.00 0.00 N	59.96 0.00 0.00 N	63.61 0.00 0.00 N	67.12 0.00 0.00 N	76.82 0.00 0.00 N	78.63 0.00 0.00 N	63.19 0.00 0.00 N	59.19 0.00 0.00 N	69.63 0.00 0.00 N	71.65 0.00 0.00 N	34.98 0.00 0.00 N	32.42 0.00 0.00 N	33.09 0.00 0.00 N	47.98 0.00 0.00 N	63.25 0.00 0.00 N	74.58 0.00 0.00 N	54.03 0.00 0.00 N
PROJECT___ORANGE 1 24174	37.54 -0.32 -0.36 N	17.86 -0.14 -0.75 N	38.31 -0.24 0.00 N	22.18 -0.14 -0.01 N	25.92 -0.19 -0.08 N	25.77 -0.20 -0.06 N	29.60 -0.22 -0.02 N	43.63 -0.38 -0.01 N	59.36 -0.59 0.00 N	63.01 -0.60 0.00 N	66.54 -0.58 0.00 N	76.09 -0.73 0.00 N	77.86 -0.77 0.00 N	62.66 -0.54 0.00 N	59.01 -0.50 -0.32 N	69.10 -0.54 0.00 N	71.06 -0.59 0.00 N	35.94 -0.42 -1.38 N	33.50 -0.38 -1.46 N	35.78 -0.37 -3.07 N	51.28 -0.55 -3.85 N	62.76 -0.66 -0.16 N	73.72 -0.86 0.00 N	53.66 -0.56 -0.20 N
PROJECT___ORANGE 2 24166	37.54 -0.32 -0.36 N	17.86 -0.14 -0.75 N	38.31 -0.24 0.00 N	22.18 -0.14 -0.01 N	25.92 -0.19 -0.08 N	25.77 -0.20 -0.06 N	29.60 -0.22 -0.02 N	43.63 -0.38 -0.01 N	59.36 -0.59 0.00 N	63.01 -0.60 0.00 N	66.54 -0.58 0.00 N	76.09 -0.73 0.00 N	77.86 -0.77 0.00 N	62.66 -0.54 0.00 N	59.01 -0.50 -0.32 N	69.10 -0.54 0.00 N	71.06 -0.59 0.00 N	35.94 -0.42 -1.38 N	33.50 -0.38 -1.46 N	35.78 -0.37 -3.07 N	51.28 -0.55 -3.85 N	62.76 -0.66 -0.16 N	73.72 -0.86 0.00 N	53.66 -0.56 -0.20 N
PYRITES___HYD 24023	38.59 1.13 0.03 N	17.66 0.48 0.07 N	40.02 1.47 0.00 N	23.08 0.77 0.00 N	26.92 0.90 0.01 N	26.89 0.99 0.00 N	30.96 1.16 0.00 N	46.12 2.12 0.00 N	62.54 2.58 0.00 N	65.93 2.32 0.00 N	69.28 2.15 0.00 N	79.18 2.36 0.00 N	80.64 2.01 0.00 N	65.30 2.11 0.00 N	61.14 1.95 0.01 N	71.94 2.31 0.00 N	74.09 2.43 0.00 N	35.26 0.37 0.08 N	32.57 0.23 0.08 N	33.40 0.49 0.17 N	48.19 0.39 0.18 N	64.32 1.07 0.01 N	77.48 2.90 0.00 N	56.34 2.32 0.00 N
RANKINE____ 23646	35.86 -2.38 -0.74 N	17.68 -1.13 -1.55 N	35.83 -2.71 0.00 N	20.79 -1.55 -0.03 N	24.39 -1.79 -0.16 N	24.26 -1.80 -0.15 N	27.76 -2.09 -0.05 N	40.17 -3.84 -0.02 N	54.14 -5.81 0.00 N	57.67 -5.94 0.00 N	61.57 -5.56 0.00 N	70.32 -6.50 0.00 N	72.09 -6.54 0.00 N	57.90 -5.29 0.00 N	54.71 -5.21 -0.73 N	63.83 -5.80 0.00 N	65.58 -6.07 0.00 N	35.45 -2.37 -2.85 N	33.46 -1.98 -3.02 N	37.17 -2.25 -6.33 N	53.08 -3.12 -8.22 N	58.94 -4.66 -0.34 N	68.13 -6.45 0.00 N	50.19 -4.29 -0.45 N
RAVENS GT4-7____ 23728	49.52 2.38 -9.65 N	38.45 1.03 -20.16 N	40.48 1.94 0.00 N	23.81 1.12 -0.39 N	29.34 1.29 -2.02 N	29.02 1.22 -1.89 N	31.99 1.57 -0.62 N	46.75 2.51 -0.24 N	63.04 3.09 0.00 N	67.00 3.39 0.00 N	70.77 3.65 0.00 N	80.73 3.92 0.00 N	82.82 4.20 0.00 N	66.27 3.08 0.00 N	71.28 2.98 -9.11 N	73.29 3.66 0.00 N	75.23 3.58 0.00 N	74.23 2.17 -37.09 N	73.80 2.03 -39.34 N	117.46 1.92 -82.46 N	156.60 2.86 -105.76 N	71.37 3.72 -4.40 N	78.51 3.93 0.00 N	62.33 2.63 -5.67 N
RAVENSWD GT2____ 23730	49.13 1.99 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.80 1.01 -1.89 N	31.73 1.31 -0.62 N	46.32 2.08 -0.24 N	62.43 2.47 0.00 N	66.37 2.76 0.00 N	70.14 3.01 0.00 N	79.99 3.18 0.00 N	82.09 3.46 0.00 N	65.76 2.57 0.00 N	70.76 2.45 -9.11 N	72.62 2.99 0.00 N	74.60 2.95 0.00 N	73.92 1.86 -37.09 N	73.51 1.75 -39.34 N	117.18 1.63 -82.46 N	156.24 2.50 -105.76 N	70.84 3.18 -4.40 N	77.82 3.24 0.00 N	61.84 2.14 -5.67 N
RAVENSWD GT3____ 23733	49.13 1.99 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.80 1.01 -1.89 N	31.73 1.31 -0.62 N	46.32 2.08 -0.24 N	62.43 2.47 0.00 N	66.37 2.76 0.00 N	70.14 3.01 0.00 N	79.99 3.18 0.00 N	82.09 3.46 0.00 N	65.76 2.57 0.00 N	70.76 2.45 -9.11 N	72.62 2.99 0.00 N	74.60 2.95 0.00 N	73.92 1.86 -37.09 N	73.51 1.75 -39.34 N	117.18 1.63 -82.46 N	156.24 2.50 -105.76 N	70.84 3.18 -4.40 N	77.82 3.24 0.00 N	61.84 2.14 -5.67 N
RAVENSWOOD_GT2_1 24244	49.13 1.99 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.80 1.01 -1.89 N	31.73 1.31 -0.62 N	46.32 2.08 -0.24 N	62.43 2.47 0.00 N	66.37 2.76 0.00 N	70.14 3.01 0.00 N	79.99 3.18 0.00 N	82.09 3.46 0.00 N	65.76 2.57 0.00 N	70.76 2.45 -9.11 N	72.62 2.99 0.00 N	74.60 2.95 0.00 N	73.92 1.86 -37.09 N	73.51 1.75 -39.34 N	117.18 1.63 -82.46 N	156.24 2.50 -105.76 N	70.84 3.18 -4.40 N	77.82 3.24 0.00 N	61.84 2.14 -5.67 N
RAVENSWOOD_GT2_2 24245	49.13 1.99 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.80 1.01 -1.89 N	31.73 1.31 -0.62 N	46.32 2.08 -0.24 N	62.43 2.47 0.00 N	66.37 2.76 0.00 N	70.14 3.01 0.00 N	79.99 3.18 0.00 N	82.09 3.46 0.00 N	65.76 2.57 0.00 N	70.76 2.45 -9.11 N	72.62 2.99 0.00 N	74.60 2.95 0.00 N	73.92 1.86 -37.09 N	73.51 1.75 -39.34 N	117.18 1.63 -82.46 N	156.24 2.50 -105.76 N	70.84 3.18 -4.40 N	77.82 3.24 0.00 N	61.84 2.14 -5.67 N

RAVENSWOOD_GT2_3 24246	49.13 1.99 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.80 1.01 -1.89 N	31.73 1.31 -0.62 N	46.32 2.08 -0.24 N	62.43 2.47 0.00 N	66.37 2.76 0.00 N	70.14 3.01 0.00 N	79.99 3.18 0.00 N	82.09 3.46 0.00 N	65.76 2.57 0.00 N	70.76 2.45 -9.11 N	72.62 2.99 0.00 N	74.60 2.95 0.00 N	73.92 1.86 -37.09 N	73.51 1.75 -39.34 N	117.18 1.63 -82.46 N	156.24 2.50 -105.76 N	70.84 3.18 -4.40 N	77.82 3.24 0.00 N	61.84 2.14 -5.67 N
RAVENSWOOD_GT2_4 24247	49.13 1.99 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.80 1.01 -1.89 N	31.73 1.31 -0.62 N	46.32 2.08 -0.24 N	62.43 2.47 0.00 N	66.37 2.76 0.00 N	70.14 3.01 0.00 N	79.99 3.18 0.00 N	82.09 3.46 0.00 N	65.76 2.57 0.00 N	70.76 2.45 -9.11 N	72.62 2.99 0.00 N	74.60 2.95 0.00 N	73.92 1.86 -37.09 N	73.51 1.75 -39.34 N	117.18 1.63 -82.46 N	156.24 2.50 -105.76 N	70.84 3.18 -4.40 N	77.82 3.24 0.00 N	61.84 2.14 -5.67 N
RAVENSWOOD_GT3_1 24248	49.13 1.99 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.80 1.01 -1.89 N	31.73 1.31 -0.62 N	46.32 2.08 -0.24 N	62.43 2.47 0.00 N	66.37 2.76 0.00 N	70.14 3.01 0.00 N	79.99 3.18 0.00 N	82.09 3.46 0.00 N	65.76 2.57 0.00 N	70.76 2.45 -9.11 N	72.62 2.99 0.00 N	74.60 2.95 0.00 N	73.92 1.86 -37.09 N	73.51 1.75 -39.34 N	117.18 1.63 -82.46 N	156.24 2.50 -105.76 N	70.84 3.18 -4.40 N	77.82 3.24 0.00 N	61.84 2.14 -5.67 N
RAVENSWOOD_GT3_2 24249	49.13 1.99 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.80 1.01 -1.89 N	31.73 1.31 -0.62 N	46.32 2.08 -0.24 N	62.43 2.47 0.00 N	66.37 2.76 0.00 N	70.14 3.01 0.00 N	79.99 3.18 0.00 N	82.09 3.46 0.00 N	65.76 2.57 0.00 N	70.76 2.45 -9.11 N	72.62 2.99 0.00 N	74.60 2.95 0.00 N	73.92 1.86 -37.09 N	73.51 1.75 -39.34 N	117.18 1.63 -82.46 N	156.24 2.50 -105.76 N	70.84 3.18 -4.40 N	77.82 3.24 0.00 N	61.84 2.14 -5.67 N
RAVENSWOOD_GT3_3 24250	49.13 1.99 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.80 1.01 -1.89 N	31.73 1.31 -0.62 N	46.32 2.08 -0.24 N	62.43 2.47 0.00 N	66.37 2.76 0.00 N	70.14 3.01 0.00 N	79.99 3.18 0.00 N	82.09 3.46 0.00 N	65.76 2.57 0.00 N	70.76 2.45 -9.11 N	72.62 2.99 0.00 N	74.60 2.95 0.00 N	73.92 1.86 -37.09 N	73.51 1.75 -39.34 N	117.18 1.63 -82.46 N	156.24 2.50 -105.76 N	70.84 3.18 -4.40 N	77.82 3.24 0.00 N	61.84 2.14 -5.67 N
RAVENSWOOD_GT3_4 24251	49.13 1.99 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.80 1.01 -1.89 N	31.73 1.31 -0.62 N	46.32 2.08 -0.24 N	62.43 2.47 0.00 N	66.37 2.76 0.00 N	70.14 3.01 0.00 N	79.99 3.18 0.00 N	82.09 3.46 0.00 N	65.76 2.57 0.00 N	70.76 2.45 -9.11 N	72.62 2.99 0.00 N	74.60 2.95 0.00 N	73.92 1.86 -37.09 N	73.51 1.75 -39.34 N	117.18 1.63 -82.46 N	156.24 2.50 -105.76 N	70.84 3.18 -4.40 N	77.82 3.24 0.00 N	61.84 2.14 -5.67 N
RAVENSWOOD_GT_1 23729	67.94 1.96 -28.48 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.81 1.01 -1.89 N	31.73 1.31 -0.62 N	69.31 2.04 -23.28 N	71.60 2.39 -9.26 N	67.91 2.63 -1.68 N	69.97 2.85 0.00 N	79.88 3.07 0.00 N	81.93 3.31 0.00 N	65.54 2.35 0.00 N	70.57 2.27 -9.11 N	72.42 2.79 0.00 N	74.39 2.74 0.00 N	73.82 1.76 -37.09 N	73.41 1.65 -39.34 N	118.45 1.53 -83.83 N	171.92 2.35 -121.59 N	122.25 3.00 -55.99 N	122.02 3.05 -44.40 N	73.51 2.01 -17.47 N
RAVENSWOOD_GT_10 24258	49.53 2.39 -9.65 N	38.45 1.03 -20.16 N	40.49 1.95 0.00 N	23.82 1.12 -0.39 N	29.34 1.29 -2.02 N	29.02 1.22 -1.89 N	32.00 1.58 -0.62 N	46.76 2.52 -0.24 N	63.06 3.10 0.00 N	67.01 3.40 0.00 N	70.79 3.66 0.00 N	80.74 3.93 0.00 N	82.84 4.21 0.00 N	66.29 3.10 0.00 N	71.30 2.99 -9.11 N	73.31 3.68 0.00 N	75.25 3.60 0.00 N	74.24 2.18 -37.09 N	73.80 2.04 -39.34 N	117.47 1.93 -82.46 N	156.61 2.87 -105.76 N	71.38 3.73 -4.40 N	78.52 3.94 0.00 N	62.34 2.64 -5.67 N
RAVENSWOOD_GT_11 24259	49.53 2.39 -9.65 N	38.45 1.03 -20.16 N	40.49 1.95 0.00 N	23.82 1.12 -0.39 N	29.34 1.29 -2.02 N	29.02 1.22 -1.89 N	32.00 1.58 -0.62 N	46.76 2.52 -0.24 N	63.06 3.10 0.00 N	67.01 3.40 0.00 N	70.79 3.66 0.00 N	80.74 3.93 0.00 N	82.84 4.21 0.00 N	66.29 3.10 0.00 N	71.30 2.99 -9.11 N	73.31 3.68 0.00 N	75.25 3.60 0.00 N	74.24 2.18 -37.09 N	73.80 2.04 -39.34 N	117.47 1.93 -82.46 N	156.61 2.87 -105.76 N	71.38 3.73 -4.40 N	78.52 3.94 0.00 N	62.34 2.64 -5.67 N
RAVENSWOOD_GT_4 24252	49.52 2.38 -9.65 N	38.45 1.03 -20.16 N	40.48 1.94 0.00 N	23.81 1.12 -0.39 N	29.34 1.29 -2.02 N	29.02 1.22 -1.89 N	31.99 1.57 -0.62 N	46.75 2.51 -0.24 N	63.04 3.09 0.00 N	67.00 3.39 0.00 N	70.77 3.65 0.00 N	80.73 3.92 0.00 N	82.82 4.20 0.00 N	66.27 3.08 0.00 N	71.28 2.98 -9.11 N	73.29 3.66 0.00 N	75.23 3.58 0.00 N	74.23 2.17 -37.09 N	73.80 2.03 -39.34 N	117.46 1.92 -82.46 N	156.60 2.86 -105.76 N	71.37 3.72 -4.40 N	78.51 3.93 0.00 N	62.33 2.63 -5.67 N
RAVENSWOOD_GT_5 24254	49.13 1.99 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.80 1.01 -1.89 N	31.73 1.31 -0.62 N	46.32 2.08 -0.24 N	62.43 2.47 0.00 N	66.37 2.76 0.00 N	70.14 3.01 0.00 N	79.99 3.18 0.00 N	82.09 3.46 0.00 N	65.76 2.57 0.00 N	70.76 2.45 -9.11 N	72.62 2.99 0.00 N	74.60 2.95 0.00 N	73.92 1.86 -37.09 N	73.51 1.75 -39.34 N	117.18 1.63 -82.46 N	156.24 2.50 -105.76 N	70.84 3.18 -4.40 N	77.82 3.24 0.00 N	61.84 2.14 -5.67 N
RAVENSWOOD_GT_6 24253	49.52 2.38 -9.65 N	38.45 1.03 -20.16 N	40.48 1.94 0.00 N	23.81 1.12 -0.39 N	29.34 1.29 -2.02 N	29.02 1.22 -1.89 N	31.99 1.57 -0.62 N	46.75 2.51 -0.24 N	63.04 3.09 0.00 N	67.00 3.39 0.00 N	70.77 3.65 0.00 N	80.73 3.92 0.00 N	82.82 4.20 0.00 N	66.27 3.08 0.00 N	71.28 2.98 -9.11 N	73.29 3.66 0.00 N	75.23 3.58 0.00 N	74.23 2.17 -37.09 N	73.80 2.03 -39.34 N	117.46 1.92 -82.46 N	156.60 2.86 -105.76 N	71.37 3.72 -4.40 N	78.51 3.93 0.00 N	62.33 2.63 -5.67 N
RAVENSWOOD_GT_7 24255	49.13 1.99 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.80 1.01 -1.89 N	31.73 1.31 -0.62 N	46.32 2.08 -0.24 N	62.43 2.47 0.00 N	66.37 2.76 0.00 N	70.14 3.01 0.00 N	79.99 3.18 0.00 N	82.09 3.46 0.00 N	65.76 2.57 0.00 N	70.76 2.45 -9.11 N	72.62 2.99 0.00 N	74.60 2.95 0.00 N	73.92 1.86 -37.09 N	73.51 1.75 -39.34 N	117.18 1.63 -82.46 N	156.24 2.50 -105.76 N	70.84 3.18 -4.40 N	77.82 3.24 0.00 N	61.84 2.14 -5.67 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.53 2.39 -9.65 N	38.45 1.03 -20.16 N	40.49 1.95 0.00 N	23.82 1.12 -0.39 N	29.34 1.29 -2.02 N	29.02 1.22 -1.89 N	32.00 1.58 -0.62 N	46.76 2.52 -0.24 N	63.06 3.10 0.00 N	67.01 3.40 0.00 N	70.79 3.66 0.00 N	80.74 3.93 0.00 N	82.84 4.21 0.00 N	66.29 3.10 0.00 N	71.30 2.99 -9.11 N	73.31 3.68 0.00 N	75.25 3.60 0.00 N	74.24 2.18 -37.09 N	73.80 2.04 -39.34 N	117.47 1.93 -82.46 N	156.61 2.87 -105.76 N	71.38 3.73 -4.40 N	78.52 3.94 0.00 N	62.34 2.64 -5.67 N
RAVENSWOOD_GT_9 24257	49.53 2.39 -9.65 N	38.45 1.03 -20.16 N	40.49 1.95 0.00 N	23.82 1.12 -0.39 N	29.34 1.29 -2.02 N	29.02 1.22 -1.89 N	32.00 1.58 -0.62 N	46.76 2.52 -0.24 N	63.06 3.10 0.00 N	67.01 3.40 0.00 N	70.79 3.66 0.00 N	80.74 3.93 0.00 N	82.84 4.21 0.00 N	66.29 3.10 0.00 N	71.30 2.99 -9.11 N	73.31 3.68 0.00 N	75.25 3.60 0.00 N	74.24 2.18 -37.09 N	73.80 2.04 -39.34 N	117.47 1.93 -82.46 N	156.61 2.87 -105.76 N	71.38 3.73 -4.40 N	78.52 3.94 0.00 N	62.34 2.64 -5.67 N
RAVENSWOOD___1 23533	68.38 2.40 -28.48 N	38.46 1.04 -20.16 N	40.51 1.96 0.00 N	23.82 1.13 -0.39 N	29.35 1.30 -2.02 N	29.03 1.23 -1.89 N	32.01 1.59 -0.62 N	69.80 2.53 -23.28 N	72.34 3.12 -9.26 N	68.71 3.43 -1.68 N	70.81 3.69 0.00 N	80.76 3.94 0.00 N	82.86 4.23 0.00 N	66.36 3.17 0.00 N	71.33 3.02 -9.11 N	73.34 3.70 0.00 N	75.28 3.63 0.00 N	74.25 2.19 -37.09 N	73.81 2.05 -39.34 N	118.85 1.94 -83.83 N	172.46 2.89 -121.59 N	123.01 3.76 -55.99 N	122.95 3.97 -44.40 N	74.16 2.66 -17.47 N
RAVENSWOOD___2 23534	68.38 2.40 -28.48 N	38.46 1.04 -20.16 N	40.51 1.96 0.00 N	23.82 1.13 -0.39 N	29.35 1.30 -2.02 N	29.03 1.23 -1.89 N	32.01 1.59 -0.62 N	69.80 2.53 -23.28 N	72.34 3.13 -9.26 N	68.71 3.43 -1.68 N	70.81 3.69 0.00 N	80.76 3.94 0.00 N	82.86 4.23 0.00 N	66.37 3.18 0.00 N	71.34 3.04 -9.11 N	73.34 3.71 0.00 N	75.28 3.63 0.00 N	74.25 2.19 -37.09 N	73.82 2.05 -39.34 N	118.85 1.94 -83.83 N	172.47 2.89 -121.59 N	123.01 3.76 -55.99 N	122.95 3.98 -44.40 N	74.16 2.66 -17.47 N
RAVENSWOOD___3 23535	49.10 1.96 -9.65 N	38.28 0.86 -20.16 N	40.14 1.59 0.00 N	23.62 0.93 -0.39 N	29.12 1.07 -2.02 N	28.81 1.01 -1.89 N	31.73 1.31 -0.62 N	46.28 2.04 -0.24 N	62.34 2.39 0.00 N	66.23 2.63 0.00 N	69.97 2.85 0.00 N	79.88 3.07 0.00 N	81.93 3.31 0.00 N	65.54 2.35 0.00 N	70.57 2.27 -9.11 N	72.42 2.79 0.00 N	74.39 2.74 0.00 N	73.82 1.76 -37.09 N	73.41 1.65 -39.34 N	117.07 1.53 -82.46 N	156.09 2.35 -105.76 N	70.66 3.00 -4.40 N	77.63 3.05 0.00 N	61.71 2.01 -5.67 N
RAVENSWOOD___4 23820	68.39 2.41 -28.48 N	38.46 1.04 -20.16 N	40.51 1.97 0.00 N	23.83 1.14 -0.39 N	29.35 1.31 -2.02 N	29.04 1.25 -1.89 N	32.02 1.59 -0.62 N	69.82 2.54 -23.28 N	72.35 3.14 -9.26 N	68.72 3.44 -1.68 N	70.82 3.70 0.00 N	80.77 3.95 0.00 N	82.87 4.24 0.00 N	66.37 3.18 0.00 N	71.35 3.05 -9.11 N	73.35 3.72 0.00 N	75.29 3.64 0.00 N	74.26 2.19 -37.09 N	73.82 2.06 -39.34 N	118.86 1.95 -83.83 N	172.47 2.90 -121.59 N	123.02 3.77 -55.99 N	122.97 3.99 -44.40 N	74.17 2.67 -17.47 N
RAVNSWD 8-11____ 23667	49.53 2.39 -9.65 N	38.45 1.03 -20.16 N	40.49 1.95 0.00 N	23.82 1.12 -0.39 N	29.34 1.29 -2.02 N	29.02 1.22 -1.89 N	32.00 1.58 -0.62 N	46.76 2.52 -0.24 N	63.06 3.10 0.00 N	67.01 3.40 0.00 N	70.79 3.66 0.00 N	80.74 3.93 0.00 N	82.84 4.21 0.00 N	66.29 3.10 0.00 N	71.30 2.99 -9.11 N	73.31 3.68 0.00 N	75.25 3.60 0.00 N	74.24 2.18 -37.09 N	73.80 2.04 -39.34 N	117.47 1.93 -82.46 N	156.61 2.87 -105.76 N	71.38 3.73 -4.40 N	78.52 3.94 0.00 N	62.34 2.64 -5.67 N
RCPI_TRUST___DRP 24196	49.12 1.98 -9.64 N	38.27 0.85 -20.16 N	40.12 1.57 0.00 N	23.61 0.92 -0.39 N	29.11 1.06 -2.02 N	28.80 1.00 -1.89 N	31.72 1.29 -0.62 N	46.31 2.07 -0.24 N	62.43 2.48 0.00 N	66.40 2.79 0.00 N	70.17 3.04 0.00 N	80.28 3.46 0.00 N	82.13 3.50 0.00 N	65.80 2.61 0.00 N	70.79 2.49 -9.11 N	72.67 3.04 0.00 N	74.65 3.00 0.00 N	73.94 1.89 -37.08 N	73.53 1.77 -39.33 N	117.18 1.66 -82.44 N	156.28 2.56 -105.74 N	70.89 3.23 -4.40 N	77.86 3.28 0.00 N	61.86 2.17 -5.67 N
RENSSELAER___COGEN 23796	52.17 2.60 -12.07 N	43.71 1.22 -25.23 N	41.54 2.99 0.00 N	24.46 1.67 -0.48 N	30.52 1.96 -2.53 N	30.26 2.00 -2.35 N	32.80 2.22 -0.78 N	48.09 3.79 -0.30 N	65.47 5.51 0.00 N	69.28 5.67 0.00 N	72.63 5.50 0.00 N	83.54 6.72 0.00 N	85.20 6.57 0.00 N	68.42 5.23 0.00 N	75.54 4.97 -11.38 N	75.10 5.47 0.00 N	77.40 5.74 0.00 N	83.53 2.15 -46.41 N	83.49 1.84 -49.22 N	138.42 2.15 -103.18 N	183.15 2.93 -132.23 N	73.00 4.23 -5.51 N	80.56 5.98 0.00 N	65.30 4.20 -7.08 N
REVERE_CPPR_DRP 24186	38.92 1.33 -0.09 N	18.04 0.59 -0.19 N	40.08 1.53 0.00 N	23.14 0.83 0.00 N	26.98 0.94 -0.02 N	26.89 0.95 -0.03 N	30.92 1.12 -0.01 N	45.88 1.88 0.00 N	62.60 2.65 0.00 N	66.35 2.74 0.00 N	69.81 2.69 0.00 N	79.91 3.09 0.00 N	81.67 3.04 0.00 N	65.85 2.66 0.00 N	61.88 2.57 -0.12 N	72.57 2.93 0.00 N	74.65 2.99 0.00 N	36.33 0.99 -0.36 N	33.67 0.87 -0.38 N	34.93 1.04 -0.80 N	50.55 1.41 -1.15 N	65.55 2.25 -0.04 N	77.68 3.10 0.00 N	56.34 2.23 -0.08 N
ROCHESTER_9_IC 23652	37.79 -0.25 -0.54 N	18.29 -0.11 -1.14 N	38.61 0.06 0.00 N	22.32 -0.01 -0.02 N	26.09 -0.05 -0.11 N	26.00 0.00 -0.09 N	29.69 -0.14 -0.04 N	43.72 -0.29 -0.01 N	59.72 -0.23 0.00 N	63.39 -0.22 0.00 N	67.04 -0.09 0.00 N	76.79 -0.03 0.00 N	78.31 -0.32 0.00 N	63.11 -0.08 0.00 N	59.36 -0.31 -0.48 N	69.24 -0.39 0.00 N	71.22 -0.43 0.00 N	36.33 -0.72 -2.08 N	33.98 -0.65 -2.20 N	37.16 -0.55 -4.62 N	52.86 -0.92 -5.79 N	62.60 -0.90 -0.25 N	73.81 -0.77 0.00 N	53.95 -0.36 -0.29 N
ROSETON___1 23587	48.15 1.06 -9.60 N	37.81 0.49 -20.06 N	39.45 0.90 0.00 N	23.23 0.54 -0.38 N	28.67 0.63 -2.01 N	28.36 0.60 -1.86 N	31.17 0.75 -0.62 N	45.40 1.16 -0.24 N	61.33 1.38 0.00 N	65.10 1.49 0.00 N	68.65 1.52 0.00 N	78.24 1.42 0.00 N	80.10 1.48 0.00 N	64.21 1.02 0.00 N	69.17 0.97 -9.00 N	70.79 1.15 0.00 N	72.77 1.11 0.00 N	72.79 0.91 -36.90 N	72.42 0.86 -39.14 N	115.89 0.77 -82.03 N	154.24 1.26 -105.00 N	69.06 1.42 -4.38 N	75.99 1.41 0.00 N	60.92 1.30 -5.60 N
ROSETON___2 23588	48.21 1.11 -9.60 N	37.82 0.51 -20.06 N	39.49 0.94 0.00 N	23.25 0.56 -0.38 N	28.70 0.66 -2.01 N	28.38 0.62 -1.86 N	31.20 0.78 -0.62 N	45.44 1.20 -0.24 N	61.43 1.47 0.00 N	65.26 1.65 0.00 N	68.89 1.77 0.00 N	78.45 1.63 0.00 N	80.53 1.90 0.00 N	64.50 1.31 0.00 N	69.46 1.26 -9.00 N	71.13 1.50 0.00 N	73.13 1.47 0.00 N	72.97 1.09 -36.90 N	72.59 1.03 -39.14 N	116.06 0.94 -82.03 N	154.48 1.50 -105.00 N	69.38 1.75 -4.38 N	76.30 1.72 0.00 N	60.98 1.35 -5.60 N

RUSSELL__STATION 23914	37.17 -0.87 -0.54 N	18.01 -0.38 -1.14 N	38.08 -0.47 0.00 N	22.01 -0.32 -0.02 N	25.70 -0.44 -0.11 N	25.60 -0.40 -0.09 N	29.16 -0.67 -0.04 N	42.92 -1.09 -0.01 N	58.69 -1.27 0.00 N	62.32 -1.29 0.00 N	65.89 -1.24 0.00 N	75.38 -1.44 0.00 N	76.88 -1.75 0.00 N	62.02 -1.17 0.00 N	58.32 -1.35 -0.47 N	68.03 -1.60 0.00 N	69.95 -1.70 0.00 N	35.72 -1.33 -2.08 N	33.44 -1.19 -2.20 N	36.61 -1.09 -4.62 N	52.07 -1.71 -5.79 N	61.51 -1.99 -0.25 N	72.44 -2.14 0.00 N	52.96 -1.36 -0.29 N
S SALMON__HYD 24043	37.72 -0.06 -0.27 N	17.80 -0.03 -0.57 N	38.70 0.15 0.00 N	22.37 0.05 -0.01 N	26.12 0.04 -0.06 N	25.97 0.00 -0.06 N	29.82 0.00 -0.02 N	44.07 0.06 -0.01 N	60.07 0.11 0.00 N	63.68 0.07 0.00 N	67.12 0.00 0.00 N	76.81 -0.01 0.00 N	78.47 -0.16 0.00 N	63.33 0.14 0.00 N	59.61 0.14 -0.28 N	69.80 0.17 0.00 N	71.92 0.26 0.00 N	35.71 -0.33 -1.06 N	33.19 -0.35 -1.12 N	35.19 -0.24 -2.35 N	50.61 -0.46 -3.09 N	63.12 -0.26 -0.13 N	74.64 0.06 0.00 N	54.28 0.08 -0.18 N
SELKIRK__II 23799	51.55 1.97 -12.08 N	43.44 0.94 -25.25 N	40.92 2.37 0.00 N	24.10 1.31 -0.48 N	30.09 1.53 -2.53 N	29.83 1.57 -2.35 N	32.32 1.74 -0.78 N	47.35 3.05 -0.31 N	64.42 4.47 0.00 N	68.19 4.58 0.00 N	71.50 4.37 0.00 N	82.06 5.25 0.00 N	83.73 5.10 0.00 N	67.29 4.09 0.00 N	74.48 3.90 -11.39 N	73.90 4.27 0.00 N	76.14 4.48 0.00 N	82.96 1.54 -46.44 N	82.97 1.29 -49.26 N	137.90 1.57 -103.25 N	182.36 2.07 -132.31 N	71.94 3.17 -5.51 N	79.27 4.69 0.00 N	64.38 3.28 -7.08 N
SELKIRK__I 23801	51.92 2.36 -12.06 N	43.58 1.12 -25.21 N	41.32 2.78 0.00 N	24.33 1.54 -0.48 N	30.35 1.80 -2.53 N	30.09 1.82 -2.35 N	32.63 2.05 -0.78 N	47.82 3.52 -0.30 N	65.05 5.09 0.00 N	68.87 5.27 0.00 N	72.24 5.12 0.00 N	82.86 6.05 0.00 N	84.55 5.92 0.00 N	67.93 4.74 0.00 N	75.05 4.48 -11.38 N	74.60 4.97 0.00 N	76.85 5.19 0.00 N	83.25 1.91 -46.36 N	83.23 1.63 -49.18 N	138.08 1.91 -103.09 N	182.69 2.57 -132.13 N	72.61 3.86 -5.50 N	80.04 5.46 0.00 N	64.93 3.83 -7.07 N
SENECA OSWGO__HYD 24041	37.08 -0.75 -0.34 N	17.61 -0.35 -0.71 N	37.86 -0.69 0.00 N	21.92 -0.40 -0.01 N	25.61 -0.49 -0.07 N	25.47 -0.49 -0.06 N	29.26 -0.56 -0.02 N	43.15 -0.85 -0.01 N	58.78 -1.17 0.00 N	62.38 -1.23 0.00 N	65.86 -1.27 0.00 N	75.32 -1.50 0.00 N	77.07 -1.56 0.00 N	62.02 -1.17 0.00 N	58.41 -1.09 -0.31 N	68.39 -1.24 0.00 N	70.35 -1.31 0.00 N	35.49 -0.78 -1.30 N	33.07 -0.73 -1.37 N	35.25 -0.71 -2.88 N	50.58 -1.05 -3.65 N	62.10 -1.31 -0.15 N	73.06 -1.52 0.00 N	53.14 -1.07 -0.19 N
SENECA__ENERGY 23797	37.00 -1.08 -0.58 N	18.05 -0.42 -1.21 N	37.73 -0.82 0.00 N	21.84 -0.49 -0.02 N	25.55 -0.60 -0.12 N	25.41 -0.62 -0.12 N	29.09 -0.74 -0.04 N	42.58 -1.43 -0.01 N	57.86 -2.09 0.00 N	61.45 -2.15 0.00 N	65.04 -2.09 0.00 N	74.43 -2.39 0.00 N	76.20 -2.42 0.00 N	61.39 -1.80 0.00 N	58.04 -1.73 -0.57 N	67.65 -1.99 0.00 N	69.52 -2.13 0.00 N	36.20 -0.98 -2.21 N	33.90 -0.87 -2.35 N	37.02 -0.99 -4.92 N	53.13 -1.27 -6.42 N	61.82 -1.70 -0.26 N	72.37 -2.21 0.00 N	52.74 -1.64 -0.36 N
SHOEMAKER__GT 23640	46.27 0.31 -8.46 N	35.03 0.14 -17.64 N	38.62 0.08 0.00 N	22.73 0.08 -0.34 N	27.88 0.08 -1.77 N	27.58 0.03 -1.64 N	30.46 0.11 -0.54 N	44.41 0.20 -0.21 N	60.02 0.07 0.00 N	63.78 0.17 0.00 N	67.38 0.26 0.00 N	76.98 0.16 0.00 N	79.14 0.52 0.00 N	63.30 0.10 0.00 N	67.30 0.17 -7.94 N	69.94 0.31 0.00 N	71.93 0.27 0.00 N	67.98 0.56 -32.44 N	67.39 0.56 -34.41 N	105.66 0.45 -72.12 N	141.21 0.83 -92.39 N	67.89 0.79 -3.85 N	75.02 0.44 0.00 N	59.16 0.20 -4.94 N
SHOREHAM_IC_1 23715	53.70 2.51 -13.69 N	53.39 1.20 -34.93 N	58.22 2.32 -17.35 N	51.90 1.37 -28.22 N	51.96 1.60 -24.33 N	51.85 1.51 -24.43 N	47.66 1.82 -16.04 N	57.01 2.73 -10.28 N	63.51 2.96 -0.59 N	66.45 2.84 0.00 N	69.51 2.38 0.00 N	79.56 2.74 0.00 N	81.46 2.83 0.00 N	65.15 1.96 0.00 N	70.01 1.70 -9.11 N	71.82 2.19 0.00 N	73.67 2.02 0.00 N	73.46 1.39 -37.10 N	73.05 1.27 -39.35 N	116.43 0.86 -82.48 N	155.23 1.46 -105.78 N	69.87 2.21 -4.40 N	77.15 2.57 0.00 N	62.08 2.26 -5.79 N
SHOREHAM_IC_2 23716	53.70 2.51 -13.69 N	53.39 1.20 -34.93 N	58.22 2.32 -17.35 N	51.90 1.37 -28.22 N	51.96 1.60 -24.33 N	51.85 1.51 -24.43 N	47.66 1.82 -16.04 N	57.01 2.73 -10.28 N	63.51 2.96 -0.59 N	66.45 2.84 0.00 N	69.51 2.38 0.00 N	79.56 2.74 0.00 N	81.46 2.83 0.00 N	65.15 1.96 0.00 N	70.01 1.70 -9.11 N	71.82 2.19 0.00 N	73.67 2.02 0.00 N	73.46 1.39 -37.10 N	73.05 1.27 -39.35 N	116.43 0.86 -82.48 N	155.23 1.46 -105.78 N	69.87 2.21 -4.40 N	77.15 2.57 0.00 N	62.08 2.26 -5.79 N
SITHE_IND_GS1 24169	36.75 -1.03 -0.28 N	17.36 -0.47 -0.58 N	37.50 -1.05 0.00 N	21.72 -0.60 -0.01 N	25.38 -0.71 -0.06 N	25.25 -0.72 -0.06 N	28.99 -0.83 -0.02 N	42.69 -1.32 -0.01 N	58.12 -1.84 0.00 N	61.71 -1.90 0.00 N	65.22 -1.90 0.00 N	74.57 -2.25 0.00 N	76.36 -2.27 0.00 N	61.39 -1.80 0.00 N	57.77 -1.71 -0.28 N	67.67 -1.96 0.00 N	69.61 -2.04 0.00 N	35.08 -0.96 -1.06 N	32.69 -0.86 -1.13 N	34.55 -0.90 -2.36 N	49.80 -1.29 -3.11 N	61.62 -1.76 -0.13 N	72.37 -2.21 0.00 N	52.64 -1.56 -0.18 N
SITHE_IND_GS2 24170	36.75 -1.03 -0.28 N	17.36 -0.47 -0.58 N	37.50 -1.05 0.00 N	21.72 -0.60 -0.01 N	25.38 -0.71 -0.06 N	25.25 -0.72 -0.06 N	28.99 -0.83 -0.02 N	42.69 -1.32 -0.01 N	58.12 -1.84 0.00 N	61.71 -1.90 0.00 N	65.22 -1.90 0.00 N	74.57 -2.25 0.00 N	76.36 -2.27 0.00 N	61.39 -1.80 0.00 N	57.77 -1.71 -0.28 N	67.67 -1.96 0.00 N	69.61 -2.04 0.00 N	35.08 -0.96 -1.06 N	32.69 -0.86 -1.13 N	34.55 -0.90 -2.36 N	49.80 -1.29 -3.11 N	61.62 -1.76 -0.13 N	72.37 -2.21 0.00 N	52.64 -1.56 -0.18 N
SITHE_IND_GS3 24171	36.75 -1.03 -0.28 N	17.36 -0.47 -0.58 N	37.50 -1.05 0.00 N	21.72 -0.60 -0.01 N	25.38 -0.71 -0.06 N	25.25 -0.72 -0.06 N	28.99 -0.83 -0.02 N	42.69 -1.32 -0.01 N	58.12 -1.84 0.00 N	61.71 -1.90 0.00 N	65.22 -1.90 0.00 N	74.57 -2.25 0.00 N	76.36 -2.27 0.00 N	61.39 -1.80 0.00 N	57.77 -1.71 -0.28 N	67.67 -1.96 0.00 N	69.61 -2.04 0.00 N	35.08 -0.96 -1.06 N	32.69 -0.86 -1.13 N	34.55 -0.90 -2.36 N	49.80 -1.29 -3.11 N	61.62 -1.76 -0.13 N	72.37 -2.21 0.00 N	52.64 -1.56 -0.18 N
SITHE_IND_GS4 24172	36.75 -1.03 -0.28 N	17.36 -0.47 -0.58 N	37.50 -1.05 0.00 N	21.72 -0.60 -0.01 N	25.38 -0.71 -0.06 N	25.25 -0.72 -0.06 N	28.99 -0.83 -0.02 N	42.69 -1.32 -0.01 N	58.12 -1.84 0.00 N	61.71 -1.90 0.00 N	65.22 -1.90 0.00 N	74.57 -2.25 0.00 N	76.36 -2.27 0.00 N	61.39 -1.80 0.00 N	57.77 -1.71 -0.28 N	67.67 -1.96 0.00 N	69.61 -2.04 0.00 N	35.08 -0.96 -1.06 N	32.69 -0.86 -1.13 N	34.55 -0.90 -2.36 N	49.80 -1.29 -3.11 N	61.62 -1.76 -0.13 N	72.37 -2.21 0.00 N	52.64 -1.56 -0.18 N

SITHE___BATAVIA 24024	36.58 -1.55 -0.63 N	17.85 -0.72 -1.31 N	36.82 -1.73 0.00 N	21.38 -0.95 -0.03 N	25.00 -1.16 -0.13 N	24.82 -1.21 -0.12 N	28.41 -1.43 -0.04 N	41.48 -2.53 -0.02 N	56.39 -3.57 0.00 N	60.04 -3.57 0.00 N	63.75 -3.37 0.00 N	72.66 -4.16 0.00 N	74.56 -4.06 0.00 N	59.52 -3.67 0.00 N	56.08 -3.71 -0.59 N	65.50 -4.13 0.00 N	67.32 -4.33 0.00 N	35.63 -1.75 -2.40 N	33.54 -1.44 -2.55 N	36.82 -1.62 -5.35 N	52.62 -2.24 -6.87 N	60.29 -3.25 -0.29 N	70.15 -4.43 0.00 N	51.41 -2.98 -0.37 N
SITHE___INDEPEND 23800	36.75 -1.03 -0.28 N	17.36 -0.47 -0.58 N	37.50 -1.05 0.00 N	21.72 -0.60 -0.01 N	25.38 -0.71 -0.06 N	25.25 -0.72 -0.06 N	28.99 -0.83 -0.02 N	42.69 -1.32 -0.01 N	58.12 -1.84 0.00 N	61.71 -1.90 0.00 N	65.22 -1.90 0.00 N	74.57 -2.25 0.00 N	76.36 -2.27 0.00 N	61.39 -1.80 0.00 N	57.77 -1.71 -0.28 N	67.67 -1.96 0.00 N	69.61 -2.04 0.00 N	35.08 -0.96 -1.06 N	32.69 -0.86 -1.13 N	34.55 -0.90 -2.36 N	49.80 -1.29 -3.11 N	61.62 -1.76 -0.13 N	72.37 -2.21 0.00 N	52.64 -1.56 -0.18 N
SITHE___MASSENA 23902	37.36 -0.07 0.06 N	17.06 -0.06 0.13 N	38.52 -0.03 0.00 N	22.27 -0.04 0.00 N	25.98 -0.04 0.01 N	25.92 0.01 0.00 N	29.82 0.02 0.00 N	44.13 0.13 0.00 N	60.16 0.21 0.00 N	63.73 0.12 0.00 N	67.20 0.08 0.00 N	76.83 0.02 0.00 N	78.50 -0.13 0.00 N	63.21 0.02 0.00 N	59.11 -0.06 0.02 N	69.60 -0.03 0.00 N	71.68 0.02 0.00 N	34.57 -0.23 0.18 N	31.97 -0.26 0.19 N	32.49 -0.20 0.40 N	47.20 -0.36 0.42 N	62.96 -0.27 0.02 N	74.74 0.16 0.00 N	54.17 0.16 0.01 N
SITHE___OGDNSBRG 24021	38.84 1.39 0.05 N	17.76 0.60 0.10 N	40.24 1.69 0.00 N	23.22 0.91 0.00 N	27.08 1.07 0.01 N	27.04 1.14 0.00 N	31.14 1.34 0.00 N	46.25 2.25 0.00 N	61.49 1.54 0.00 N	64.62 1.02 0.00 N	68.00 0.88 0.00 N	77.67 0.85 0.00 N	79.21 0.58 0.00 N	64.07 0.88 0.00 N	59.95 0.77 0.01 N	70.56 0.93 0.00 N	72.65 1.00 0.00 N	35.01 0.15 0.12 N	32.54 0.25 0.13 N	33.27 0.45 0.27 N	47.90 0.20 0.29 N	63.37 0.13 0.01 N	77.17 2.59 0.00 N	56.65 2.63 0.01 N
SITHE___STERLING 23777	38.46 0.84 -0.13 N	17.88 0.36 -0.27 N	39.49 0.95 0.00 N	22.82 0.50 -0.01 N	26.61 0.56 -0.03 N	26.49 0.55 -0.03 N	30.47 0.66 -0.01 N	45.12 1.12 0.00 N	61.54 1.59 0.00 N	65.28 1.67 0.00 N	68.76 1.63 0.00 N	78.74 1.93 0.00 N	80.39 1.76 0.00 N	64.86 1.67 0.00 N	60.94 1.61 -0.14 N	71.42 1.79 0.00 N	73.47 1.82 0.00 N	36.07 0.58 -0.51 N	33.49 0.53 -0.54 N	34.86 0.64 -1.13 N	50.37 0.89 -1.50 N	64.74 1.43 -0.06 N	76.51 1.93 0.00 N	55.52 1.40 -0.09 N
SOUTH CAIRO___GT 23612	49.48 1.16 -10.82 N	40.37 0.52 -22.60 N	39.59 1.04 0.00 N	23.35 0.61 -0.43 N	29.03 0.73 -2.27 N	28.73 0.71 -2.11 N	31.27 0.78 -0.70 N	45.44 1.17 -0.27 N	61.57 1.62 0.00 N	65.38 1.77 0.00 N	69.01 1.89 0.00 N	79.20 2.38 0.00 N	81.30 2.68 0.00 N	65.38 2.19 0.00 N	71.95 2.13 -10.62 N	72.02 2.39 0.00 N	74.22 2.57 0.00 N	77.95 1.40 -41.57 N	77.83 1.31 -44.09 N	126.84 1.34 -92.42 N	168.41 2.00 -118.42 N	70.47 2.28 -4.94 N	77.10 2.52 0.00 N	62.11 1.75 -6.33 N
SOUTH HAMPTN___IC 23720	53.70 2.51 -13.69 N	53.39 1.20 -34.93 N	58.22 2.32 -17.35 N	51.90 1.37 -28.22 N	51.96 1.60 -24.33 N	51.85 1.51 -24.43 N	47.66 1.82 -16.04 N	57.01 2.73 -10.28 N	63.51 2.96 -0.59 N	66.45 2.84 0.00 N	69.51 2.38 0.00 N	79.56 2.74 0.00 N	81.46 2.83 0.00 N	65.15 1.96 0.00 N	70.01 1.70 -9.11 N	71.82 2.19 0.00 N	73.67 2.02 0.00 N	73.46 1.39 -37.10 N	73.05 1.27 -39.35 N	116.43 0.86 -82.48 N	155.23 1.46 -105.78 N	69.87 2.21 -4.40 N	77.15 2.57 0.00 N	62.08 2.26 -5.79 N
SOUTHOLD___IC 23719	53.70 2.51 -13.69 N	53.39 1.20 -34.93 N	58.22 2.32 -17.35 N	51.90 1.37 -28.22 N	51.96 1.60 -24.33 N	51.85 1.51 -24.43 N	47.66 1.82 -16.04 N	57.01 2.73 -10.28 N	63.51 2.96 -0.59 N	66.45 2.84 0.00 N	69.51 2.38 0.00 N	79.56 2.74 0.00 N	81.46 2.83 0.00 N	65.15 1.96 0.00 N	70.01 1.70 -9.11 N	71.82 2.19 0.00 N	73.67 2.02 0.00 N	73.46 1.39 -37.10 N	73.05 1.27 -39.35 N	116.43 0.86 -82.48 N	155.23 1.46 -105.78 N	69.87 2.21 -4.40 N	77.15 2.57 0.00 N	62.08 2.26 -5.79 N
ST LAWRENCE____ 23600	37.05 -0.38 0.07 N	16.91 -0.19 0.14 N	38.15 -0.39 0.00 N	22.07 -0.24 0.00 N	25.74 -0.27 0.01 N	25.68 -0.23 0.00 N	29.54 -0.25 0.00 N	43.64 -0.36 0.00 N	59.55 -0.40 0.00 N	63.14 -0.47 0.00 N	66.63 -0.49 0.00 N	76.13 -0.68 0.00 N	77.85 -0.78 0.00 N	62.65 -0.54 0.00 N	58.58 -0.59 0.02 N	68.99 -0.65 0.00 N	71.04 -0.62 0.00 N	34.36 -0.41 0.20 N	31.80 -0.41 0.21 N	32.24 -0.40 0.45 N	46.92 -0.59 0.47 N	62.57 -0.67 0.02 N	74.03 -0.55 0.00 N	53.63 -0.38 0.01 N
STATION 5_MISC_HYD 23604	35.76 -2.28 -0.54 N	17.30 -1.08 -1.13 N	36.32 -2.23 0.00 N	21.00 -1.33 -0.02 N	24.51 -1.63 -0.11 N	24.48 -1.52 -0.09 N	28.05 -1.79 -0.04 N	41.61 -2.40 -0.01 N	57.26 -2.69 0.00 N	61.10 -2.51 0.00 N	64.97 -2.15 0.00 N	74.61 -2.21 0.00 N	76.07 -2.55 0.00 N	61.27 -1.92 0.00 N	57.63 -2.04 -0.47 N	66.81 -2.83 0.00 N	68.90 -2.75 0.00 N	35.18 -1.86 -2.06 N	32.87 -1.74 -2.19 N	36.01 -1.66 -4.59 N	51.22 -2.52 -5.76 N	60.50 -3.00 -0.25 N	71.10 -3.48 0.00 N	51.56 -2.76 -0.29 N
STURGEON_POOL_HYD 23609	48.38 1.01 -9.87 N	38.33 0.46 -20.62 N	39.40 0.85 0.00 N	23.21 0.51 -0.39 N	28.69 0.59 -2.07 N	28.39 0.56 -1.92 N	31.13 0.69 -0.64 N	45.34 1.09 -0.25 N	61.40 1.45 0.00 N	65.31 1.70 0.00 N	69.26 2.14 0.00 N	78.93 2.11 0.00 N	80.73 2.11 0.00 N	64.78 1.59 0.00 N	69.83 1.50 -9.13 N	71.38 1.75 0.00 N	73.40 1.75 0.00 N	74.10 1.21 -37.92 N	73.77 1.13 -40.22 N	118.45 1.05 -84.31 N	157.69 1.68 -108.02 N	69.71 1.96 -4.50 N	76.49 1.91 0.00 N	61.14 1.34 -5.78 N
SYRACUSE___POWER 24017	37.42 -0.50 -0.42 N	17.91 -0.21 -0.87 N	38.18 -0.37 0.00 N	22.10 -0.22 -0.02 N	25.84 -0.28 -0.09 N	25.70 -0.30 -0.09 N	29.49 -0.33 -0.03 N	43.47 -0.54 -0.01 N	59.18 -0.77 0.00 N	62.81 -0.79 0.00 N	66.35 -0.78 0.00 N	75.95 -0.86 0.00 N	77.69 -0.94 0.00 N	62.49 -0.70 0.00 N	58.96 -0.66 -0.42 N	68.90 -0.73 0.00 N	70.86 -0.79 0.00 N	36.06 -0.51 -1.60 N	33.66 -0.46 -1.70 N	36.17 -0.47 -3.55 N	51.94 -0.71 -4.67 N	62.57 -0.88 -0.19 N	73.48 -1.10 0.00 N	53.52 -0.77 -0.26 N
Stony___Brook 24151	53.41 2.22 -13.69 N	53.37 1.19 -34.93 N	58.19 2.30 -17.35 N	51.89 1.36 -28.22 N	51.94 1.59 -24.33 N	51.78 1.45 -24.43 N	47.56 1.72 -16.04 N	56.80 2.51 -10.28 N	63.04 2.49 -0.59 N	66.01 2.40 0.00 N	69.19 2.07 0.00 N	79.03 2.21 0.00 N	80.99 2.36 0.00 N	64.94 1.75 0.00 N	69.90 1.60 -9.11 N	71.52 1.88 0.00 N	73.32 1.66 0.00 N	73.31 1.23 -37.10 N	72.90 1.13 -39.35 N	116.32 0.75 -82.48 N	155.04 1.27 -105.78 N	69.69 2.03 -4.40 N	76.69 2.11 0.00 N	61.67 1.86 -5.79 N



UPPER HUDSON___HYD 24058	52.02 2.23 -12.29 N	43.95 1.00 -25.69 N	40.86 2.32 0.00 N	24.09 1.29 -0.49 N	30.18 1.58 -2.58 N	29.94 1.65 -2.39 N	32.43 1.84 -0.79 N	47.62 3.31 -0.31 N	65.17 5.22 0.00 N	68.54 4.93 0.00 N	71.80 4.68 0.00 N	82.85 6.04 0.00 N	84.59 5.96 0.00 N	68.18 4.99 0.00 N	75.63 4.88 -11.55 N	74.75 5.12 0.00 N	77.15 5.50 0.00 N	84.16 1.94 -47.25 N	84.10 1.56 -50.12 N	140.06 1.92 -105.05 N	185.19 2.69 -134.51 N	72.60 3.74 -5.61 N	80.12 5.54 0.00 N	65.03 3.82 -7.18 N
UPPER RAQUET___HYD 24056	37.19 -0.28 0.03 N	17.03 -0.16 0.06 N	38.43 -0.12 0.00 N	22.19 -0.12 0.00 N	25.89 -0.13 0.01 N	25.85 -0.06 0.00 N	29.74 -0.06 0.00 N	44.18 0.18 0.00 N	60.28 0.32 0.00 N	63.72 0.12 0.00 N	67.07 -0.05 0.00 N	76.76 -0.06 0.00 N	78.09 -0.53 0.00 N	63.19 0.00 0.00 N	59.13 -0.06 0.01 N	69.58 -0.05 0.00 N	71.67 0.02 0.00 N	34.32 -0.59 0.07 N	31.68 -0.67 0.07 N	32.41 -0.52 0.15 N	46.91 -0.92 0.16 N	62.54 -0.71 0.01 N	74.62 0.04 0.00 N	54.07 0.05 0.00 N
VISCHER___FERRY HYD 24020	52.18 2.54 -12.15 N	43.83 1.19 -25.39 N	41.38 2.84 0.00 N	24.39 1.59 -0.49 N	30.48 1.90 -2.55 N	30.21 1.95 -2.35 N	32.72 2.14 -0.78 N	47.99 3.68 -0.31 N	65.33 5.38 0.00 N	68.95 5.34 0.00 N	72.05 4.92 0.00 N	82.98 6.16 0.00 N	84.71 6.08 0.00 N	68.12 4.93 0.00 N	75.53 4.84 -11.49 N	74.82 5.19 0.00 N	77.20 5.54 0.00 N	83.66 1.99 -46.69 N	83.63 1.68 -49.52 N	138.92 2.02 -103.81 N	183.58 2.70 -132.89 N	72.70 3.90 -5.54 N	80.34 5.76 0.00 N	65.20 4.08 -7.09 N
WADING RIVER_1-3_GRP5 24038	53.73 2.54 -13.69 N	53.41 1.22 -34.93 N	58.25 2.36 -17.35 N	51.92 1.39 -28.22 N	51.98 1.62 -24.33 N	51.87 1.54 -24.43 N	47.69 1.85 -16.04 N	57.05 2.77 -10.28 N	63.57 3.02 -0.59 N	66.52 2.91 0.00 N	69.60 2.48 0.00 N	79.63 2.81 0.00 N	81.54 2.91 0.00 N	65.24 2.05 0.00 N	70.11 1.81 -9.11 N	71.93 2.30 0.00 N	73.78 2.13 0.00 N	73.52 1.44 -37.10 N	73.09 1.32 -39.35 N	116.48 0.92 -82.48 N	155.31 1.54 -105.78 N	69.98 2.32 -4.40 N	77.26 2.68 0.00 N	62.14 2.32 -5.79 N
WADING RIVER_IC_1 23522	53.73 2.54 -13.69 N	53.41 1.22 -34.93 N	58.25 2.36 -17.35 N	51.92 1.39 -28.22 N	51.98 1.62 -24.33 N	51.87 1.54 -24.43 N	47.69 1.85 -16.04 N	57.05 2.77 -10.28 N	63.57 3.02 -0.59 N	66.52 2.91 0.00 N	69.60 2.48 0.00 N	79.63 2.81 0.00 N	81.54 2.91 0.00 N	65.24 2.05 0.00 N	70.11 1.81 -9.11 N	71.93 2.30 0.00 N	73.78 2.13 0.00 N	73.52 1.44 -37.10 N	73.09 1.32 -39.35 N	116.48 0.92 -82.48 N	155.31 1.54 -105.78 N	69.98 2.32 -4.40 N	77.26 2.68 0.00 N	62.14 2.32 -5.79 N
WADING RIVER_IC_2 23547	53.73 2.54 -13.69 N	53.41 1.22 -34.93 N	58.25 2.36 -17.35 N	51.92 1.39 -28.22 N	51.98 1.62 -24.33 N	51.87 1.54 -24.43 N	47.69 1.85 -16.04 N	57.05 2.77 -10.28 N	63.57 3.02 -0.59 N	66.52 2.91 0.00 N	69.60 2.48 0.00 N	79.63 2.81 0.00 N	81.54 2.91 0.00 N	65.24 2.05 0.00 N	70.11 1.81 -9.11 N	71.93 2.30 0.00 N	73.78 2.13 0.00 N	73.52 1.44 -37.10 N	73.09 1.32 -39.35 N	116.48 0.92 -82.48 N	155.31 1.54 -105.78 N	69.98 2.32 -4.40 N	77.26 2.68 0.00 N	62.14 2.32 -5.79 N
WADING RIVER_IC_3 23601	53.74 2.55 -13.69 N	53.41 1.22 -34.93 N	58.25 2.36 -17.35 N	51.92 1.39 -28.22 N	51.98 1.63 -24.33 N	51.87 1.54 -24.43 N	47.69 1.85 -16.04 N	57.05 2.77 -10.28 N	63.57 3.02 -0.59 N	66.53 2.92 0.00 N	69.62 2.49 0.00 N	79.64 2.82 0.00 N	81.55 2.93 0.00 N	65.25 2.06 0.00 N	70.13 1.83 -9.11 N	71.94 2.31 0.00 N	73.80 2.14 0.00 N	73.53 1.45 -37.10 N	73.10 1.33 -39.35 N	116.49 0.92 -82.48 N	155.33 1.56 -105.78 N	70.00 2.34 -4.40 N	77.27 2.69 0.00 N	62.14 2.33 -5.79 N
WALDEN___HYDRO 24148	47.83 1.06 -9.27 N	37.10 0.47 -19.37 N	39.40 0.85 0.00 N	23.19 0.51 -0.37 N	28.56 0.59 -1.94 N	28.27 0.56 -1.80 N	31.12 0.73 -0.60 N	45.39 1.16 -0.23 N	61.44 1.48 0.00 N	65.33 1.72 0.00 N	69.03 1.90 0.00 N	78.73 1.92 0.00 N	80.69 2.07 0.00 N	64.72 1.53 0.00 N	69.34 1.45 -8.70 N	71.36 1.73 0.00 N	73.36 1.70 0.00 N	71.81 1.21 -35.63 N	71.36 1.14 -37.79 N	113.36 1.06 -79.21 N	151.10 1.71 -101.41 N	69.48 1.99 -4.23 N	76.50 1.92 0.00 N	60.77 1.33 -5.41 N
WATERSIDE___6 8 9 23538	68.37 2.39 -28.48 N	38.45 1.03 -20.16 N	40.49 1.95 0.00 N	23.82 1.12 -0.39 N	29.34 1.29 -2.02 N	29.02 1.22 -1.89 N	32.00 1.58 -0.62 N	69.79 2.52 -23.28 N	72.31 3.10 -9.26 N	68.68 3.39 -1.68 N	70.77 3.64 0.00 N	80.73 3.91 0.00 N	82.82 4.19 0.00 N	66.29 3.10 0.00 N	71.30 3.00 -9.11 N	73.32 3.69 0.00 N	75.25 3.60 0.00 N	74.24 2.18 -37.09 N	73.81 2.05 -39.34 N	118.85 1.93 -83.83 N	172.45 2.88 -121.59 N	122.99 3.74 -55.99 N	122.93 3.96 -44.40 N	74.15 2.65 -17.47 N
WEST BABYLON___IC 23714	53.91 2.72 -13.69 N	53.37 1.18 -34.93 N	58.21 2.32 -17.35 N	51.88 1.35 -28.22 N	51.92 1.57 -24.33 N	51.78 1.45 -24.43 N	47.65 1.81 -16.04 N	57.10 2.82 -10.28 N	63.95 3.40 -0.59 N	67.28 3.68 0.00 N	71.35 4.23 0.00 N	81.39 4.57 0.00 N	83.27 4.64 0.00 N	66.71 3.52 0.00 N	71.91 3.61 -9.11 N	73.95 4.32 0.00 N	75.85 4.20 0.00 N	74.48 2.40 -37.10 N	74.01 2.24 -39.35 N	117.64 2.08 -82.48 N	156.97 3.20 -105.78 N	72.15 4.49 -4.40 N	79.11 4.53 0.00 N	62.87 3.06 -5.79 N
WEST CANADA___HYD 24049	37.55 0.17 0.11 N	17.10 0.08 0.23 N	38.69 0.15 0.00 N	22.39 0.09 0.00 N	26.11 0.10 0.02 N	25.97 0.10 0.03 N	29.91 0.12 0.01 N	44.18 0.18 0.00 N	60.20 0.24 0.00 N	63.87 0.26 0.00 N	67.38 0.25 0.00 N	77.01 0.19 0.00 N	78.90 0.28 0.00 N	63.43 0.24 0.00 N	59.34 0.27 0.13 N	69.94 0.30 0.00 N	71.96 0.31 0.00 N	34.75 0.19 0.42 N	32.17 0.18 0.44 N	32.34 0.19 0.93 N	46.97 0.28 1.29 N	63.53 0.32 0.05 N	74.92 0.34 0.00 N	54.17 0.23 0.08 N
WESTERN_NY_WIND 24143	36.58 -1.55 -0.63 N	17.87 -0.72 -1.33 N	36.82 -1.73 0.00 N	21.38 -0.95 -0.03 N	25.00 -1.16 -0.13 N	24.82 -1.21 -0.12 N	28.41 -1.43 -0.04 N	41.48 -2.53 -0.02 N	56.39 -3.57 0.00 N	60.04 -3.57 0.00 N	63.75 -3.37 0.00 N	72.66 -4.16 0.00 N	74.56 -4.06 0.00 N	59.52 -3.67 0.00 N	56.08 -3.71 -0.60 N	65.50 -4.13 0.00 N	67.32 -4.33 0.00 N	35.67 -1.75 -2.44 N	33.57 -1.44 -2.59 N	36.89 -1.62 -5.42 N	52.70 -2.24 -6.95 N	60.29 -3.25 -0.29 N	70.15 -4.43 0.00 N	51.41 -2.98 -0.37 N
YORK___WARBASSE 23770	49.71 2.57 -9.65 N	38.52 1.10 -20.16 N	40.64 2.09 0.00 N	23.90 1.21 -0.39 N	29.44 1.39 -2.02 N	29.12 1.32 -1.89 N	32.11 1.69 -0.62 N	46.95 2.70 -0.24 N	63.33 3.37 0.00 N	67.35 3.74 0.00 N	71.13 4.01 0.00 N	81.30 4.49 0.00 N	83.35 4.73 0.00 N	66.64 3.45 0.00 N	71.59 3.28 -9.11 N	73.64 4.01 0.00 N	75.62 3.97 0.00 N	74.43 2.37 -37.09 N	73.99 2.22 -39.34 N	119.02 2.11 -83.83 N	172.74 3.17 -121.59 N	123.39 4.14 -55.99 N	123.33 4.35 -44.40 N	65.14 2.90 -8.22 N