

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/02/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	33.26 1.89 0.00 N	29.45 1.67 0.00 N	23.03 1.17 0.00 N	27.02 1.28 0.00 N	29.73 1.28 0.00 N	26.88 1.28 0.00 N	24.19 1.18 0.00 N	39.70 2.24 0.00 N	32.40 1.84 0.00 N	48.35 2.82 0.16 N	59.43 3.20 0.36 N	68.55 3.90 0.45 N	69.11 4.11 0.48 N	64.62 3.85 0.38 N	58.80 3.71 0.26 N	69.76 4.40 0.42 N	136.63 10.48 1.14 N	85.95 6.42 0.00 N	53.31 4.00 0.00 N	49.04 4.00 -0.26 N	111.52 9.17 0.87 N	46.68 3.48 0.05 N	37.93 2.63 0.00 N	26.21 1.64 0.00 N
74TH STREET_GT_1 24260	33.26 1.89 0.00 N	29.45 1.67 0.00 N	23.03 1.17 0.00 N	27.02 1.28 0.00 N	29.73 1.28 0.00 N	26.88 1.28 0.00 N	24.19 1.18 0.00 N	39.70 2.24 0.00 N	32.40 1.84 0.00 N	48.35 2.82 0.16 N	59.43 3.20 0.36 N	68.55 3.90 0.45 N	69.11 4.11 0.48 N	64.62 3.85 0.38 N	58.80 3.71 0.26 N	69.76 4.40 0.42 N	136.63 10.48 1.14 N	85.95 6.42 0.00 N	53.31 4.00 0.00 N	49.04 4.00 -0.26 N	111.52 9.17 0.87 N	46.68 3.48 0.05 N	37.93 2.63 0.00 N	26.21 1.64 0.00 N
74TH STREET_GT_2 24261	33.26 1.89 0.00 N	29.45 1.67 0.00 N	23.03 1.17 0.00 N	27.02 1.28 0.00 N	29.73 1.28 0.00 N	26.88 1.28 0.00 N	24.19 1.18 0.00 N	39.70 2.24 0.00 N	32.40 1.84 0.00 N	48.35 2.82 0.16 N	59.43 3.20 0.36 N	68.55 3.90 0.45 N	69.11 4.11 0.48 N	64.62 3.85 0.38 N	58.80 3.71 0.26 N	69.76 4.40 0.42 N	136.63 10.48 1.14 N	85.95 6.42 0.00 N	53.31 4.00 0.00 N	49.04 4.00 -0.26 N	111.52 9.17 0.87 N	46.68 3.48 0.05 N	37.93 2.63 0.00 N	26.21 1.64 0.00 N
ADK HUDSON___FALLS 24011	35.26 3.89 0.00 N	30.87 3.09 0.00 N	24.31 2.46 0.00 N	28.82 3.07 0.00 N	32.08 3.62 0.00 N	28.48 2.87 0.00 N	25.67 2.67 0.00 N	41.64 4.18 0.00 N	34.50 3.94 0.00 N	51.66 6.09 0.12 N	64.63 8.31 0.27 N	74.02 9.28 0.36 N	73.95 8.84 0.37 N	68.90 8.04 0.29 N	62.28 7.12 0.20 N	74.50 9.05 0.32 N	142.57 16.16 0.87 N	89.56 10.03 0.00 N	55.23 5.92 0.00 N	50.28 5.16 -0.33 N	115.04 12.45 0.63 N	48.31 5.10 0.03 N	39.27 3.97 0.00 N	27.09 2.52 0.00 N
ADK RESOURCE___RCVRY 23798	35.26 3.89 0.00 N	30.87 3.09 0.00 N	24.31 2.46 0.00 N	28.82 3.07 0.00 N	32.08 3.62 0.00 N	28.48 2.87 0.00 N	25.67 2.67 0.00 N	41.64 4.18 0.00 N	34.50 3.94 0.00 N	51.66 6.09 0.12 N	64.63 8.31 0.27 N	74.02 9.28 0.36 N	73.95 8.84 0.37 N	68.90 8.04 0.29 N	62.28 7.12 0.20 N	74.50 9.05 0.32 N	142.57 16.16 0.87 N	89.56 10.03 0.00 N	55.23 5.92 0.00 N	50.28 5.16 -0.33 N	115.04 12.45 0.63 N	48.31 5.10 0.03 N	39.27 3.97 0.00 N	27.09 2.52 0.00 N
ADK S GLENS___FALLS 24028	35.26 3.89 0.00 N	30.87 3.09 0.00 N	24.31 2.46 0.00 N	28.82 3.07 0.00 N	32.08 3.62 0.00 N	28.48 2.87 0.00 N	25.67 2.67 0.00 N	41.64 4.18 0.00 N	34.50 3.94 0.00 N	51.66 6.09 0.12 N	64.63 8.31 0.27 N	74.02 9.28 0.36 N	73.95 8.84 0.37 N	68.90 8.04 0.29 N	62.28 7.12 0.20 N	74.50 9.05 0.32 N	142.57 16.16 0.87 N	89.56 10.03 0.00 N	55.23 5.92 0.00 N	50.28 5.16 -0.33 N	115.04 12.45 0.63 N	48.31 5.10 0.03 N	39.27 3.97 0.00 N	27.09 2.52 0.00 N
ADK_NYS___DAM 23527	35.06 3.69 0.00 N	30.89 3.12 0.00 N	24.31 2.45 0.00 N	28.76 3.02 0.00 N	32.05 3.59 0.00 N	28.46 2.86 0.00 N	25.37 2.37 0.00 N	41.16 3.70 0.00 N	34.29 3.73 0.00 N	50.84 5.27 0.12 N	63.45 7.14 0.28 N	72.53 7.80 0.36 N	71.82 6.72 0.38 N	67.37 6.51 0.29 N	60.90 5.75 0.21 N	72.63 7.18 0.33 N	137.11 10.71 0.88 N	86.17 6.64 0.00 N	53.44 4.13 0.00 N	48.97 3.86 -0.33 N	112.52 9.95 0.64 N	47.48 4.28 0.03 N	38.72 3.42 0.00 N	26.78 2.22 0.00 N
AIR_PRODUCTS___DRP 24190	34.32 2.95 0.00 N	30.12 2.34 0.00 N	23.75 1.89 0.00 N	28.04 2.30 0.00 N	31.23 2.78 0.00 N	27.83 2.23 0.00 N	24.99 1.99 0.00 N	40.65 3.19 0.00 N	33.38 2.82 0.00 N	49.98 4.42 0.13 N	62.08 5.77 0.28 N	71.35 6.62 0.37 N	71.61 6.51 0.38 N	66.99 6.14 0.30 N	60.67 5.52 0.21 N	72.12 6.68 0.33 N	138.00 11.62 0.90 N	86.10 6.57 0.00 N	53.24 3.93 0.00 N	48.62 3.51 -0.33 N	111.14 8.57 0.65 N	46.89 3.68 0.03 N	38.28 2.97 0.00 N	26.56 1.99 0.00 N
ALBANY___1 23571	34.37 2.99 0.00 N	30.16 2.38 0.00 N	23.78 1.92 0.00 N	28.08 2.34 0.00 N	31.28 2.82 0.00 N	27.87 2.26 0.00 N	25.02 2.02 0.00 N	40.71 3.24 0.00 N	33.43 2.87 0.00 N	50.04 4.48 0.13 N	62.16 5.85 0.28 N	71.42 6.69 0.37 N	71.69 6.59 0.38 N	67.07 6.22 0.30 N	60.74 5.59 0.21 N	72.21 6.77 0.33 N	138.18 11.79 0.90 N	86.20 6.67 0.00 N	53.31 4.00 0.00 N	48.69 3.58 -0.33 N	111.29 8.73 0.65 N	46.95 3.74 0.03 N	38.32 3.02 0.00 N	26.58 2.02 0.00 N
ALBANY___2 23572	34.37 2.99 0.00 N	30.16 2.38 0.00 N	23.78 1.92 0.00 N	28.08 2.34 0.00 N	31.28 2.82 0.00 N	27.87 2.26 0.00 N	25.02 2.02 0.00 N	40.71 3.24 0.00 N	33.43 2.87 0.00 N	50.04 4.48 0.13 N	62.16 5.85 0.28 N	71.42 6.69 0.37 N	71.69 6.59 0.38 N	67.07 6.22 0.30 N	60.74 5.59 0.21 N	72.21 6.77 0.33 N	138.18 11.79 0.90 N	86.20 6.67 0.00 N	53.31 4.00 0.00 N	48.69 3.58 -0.33 N	111.29 8.73 0.65 N	46.95 3.74 0.03 N	38.32 3.02 0.00 N	26.58 2.02 0.00 N

ALBANY___3 23573	34.37 2.99 0.00 N	30.16 2.38 0.00 N	23.78 1.92 0.00 N	28.08 2.34 0.00 N	31.28 2.82 0.00 N	27.87 2.26 0.00 N	25.02 2.02 0.00 N	40.71 3.24 0.00 N	33.43 2.87 0.00 N	50.04 4.48 0.13 N	62.16 5.85 0.28 N	71.42 6.69 0.37 N	71.69 6.59 0.38 N	67.07 6.22 0.30 N	60.74 5.59 0.21 N	72.21 6.77 0.33 N	138.18 11.79 0.90 N	86.20 6.67 0.00 N	53.31 4.00 0.00 N	48.69 3.58 -0.33 N	111.29 8.73 0.65 N	46.95 3.74 0.03 N	38.32 3.02 0.00 N	26.58 2.02 0.00 N
ALBANY___4 23574	34.37 2.99 0.00 N	30.16 2.38 0.00 N	23.78 1.92 0.00 N	28.08 2.34 0.00 N	31.28 2.82 0.00 N	27.87 2.26 0.00 N	25.02 2.02 0.00 N	40.71 3.24 0.00 N	33.43 2.87 0.00 N	50.04 4.48 0.13 N	62.16 5.85 0.28 N	71.42 6.69 0.37 N	71.69 6.59 0.38 N	67.07 6.22 0.30 N	60.74 5.59 0.21 N	72.21 6.77 0.33 N	138.18 11.79 0.90 N	86.20 6.67 0.00 N	53.31 4.00 0.00 N	48.69 3.58 -0.33 N	111.29 8.73 0.65 N	46.95 3.74 0.03 N	38.32 3.02 0.00 N	26.58 2.02 0.00 N
ALCOA_RYNLDS___DRP 24188	31.51 0.14 0.00 N	27.79 0.02 0.00 N	21.92 0.06 0.00 N	25.80 0.05 0.00 N	28.55 0.10 0.00 N	25.72 0.11 0.00 N	23.06 0.06 0.00 N	37.46 -0.01 0.00 N	30.59 0.03 0.00 N	45.90 0.20 0.00 N	57.00 0.40 -0.01 N	65.71 0.61 -0.01 N	66.21 0.72 -0.01 N	61.88 0.72 -0.01 N	55.92 0.56 0.00 N	66.39 0.61 -0.01 N	127.62 0.32 -0.02 N	79.27 -0.27 0.00 N	49.07 -0.24 0.00 N	44.41 -0.37 0.00 N	102.46 -0.77 -0.01 N	43.12 -0.12 0.00 N	35.37 0.07 0.00 N	24.69 0.12 0.00 N
ALLEGHENY___COGEN 23514	32.60 1.23 0.00 N	28.72 0.94 0.00 N	22.65 0.79 0.00 N	26.60 0.86 0.00 N	29.48 1.02 0.00 N	26.52 0.92 0.00 N	23.87 0.87 0.00 N	38.67 1.20 0.00 N	31.65 1.09 0.00 N	47.78 1.64 -0.45 N	59.63 2.03 -1.01 N	68.77 2.33 -1.34 N	69.26 2.41 -1.37 N	64.50 2.27 -1.07 N	57.99 1.90 -0.74 N	69.19 2.21 -1.19 N	133.95 3.45 -3.21 N	81.90 2.37 0.00 N	50.74 1.43 0.00 N	45.89 1.06 -0.04 N	108.09 2.21 -2.67 N	44.43 1.06 -0.13 N	36.28 0.97 0.00 N	25.45 0.89 0.00 N
AMERICAN_REF_FUEL 24010	28.38 -3.00 0.00 N	25.42 -2.36 0.00 N	19.96 -1.89 0.00 N	23.46 -2.28 0.00 N	25.77 -2.69 0.00 N	23.50 -2.10 0.00 N	21.18 -1.82 0.00 N	34.26 -3.21 0.00 N	27.66 -2.90 0.00 N	32.33 -4.63 8.73 N	31.01 -5.78 19.80 N	31.75 -6.83 26.52 N	31.87 -6.80 26.81 N	33.87 -6.28 21.00 N	35.19 -5.69 14.48 N	35.63 -6.81 23.33 N	52.03 -12.45 62.81 N	72.79 -6.74 0.00 N	45.27 -4.04 0.00 N	40.82 -4.01 -0.04 N	41.32 -10.01 51.89 N	36.60 -4.21 2.44 N	32.02 -3.28 0.00 N	22.49 -2.08 0.00 N
AMERICAN___BRASS 23903	28.38 -3.00 0.00 N	25.42 -2.36 0.00 N	19.96 -1.89 0.00 N	23.46 -2.28 0.00 N	25.77 -2.69 0.00 N	23.50 -2.10 0.00 N	21.18 -1.82 0.00 N	34.26 -3.21 0.00 N	27.66 -2.90 0.00 N	35.40 -4.63 5.67 N	37.96 -5.78 12.85 N	41.03 -6.83 17.24 N	41.28 -6.80 17.41 N	41.24 -6.28 13.63 N	40.27 -5.69 9.40 N	43.82 -6.81 15.14 N	74.07 -12.45 40.76 N	72.79 -6.74 0.00 N	45.27 -4.04 0.00 N	40.83 -4.01 -0.05 N	59.54 -10.01 33.67 N	37.45 -4.21 1.58 N	32.02 -3.28 0.00 N	22.49 -2.08 0.00 N
ARTHUR KILL_GT_1 23520	33.29 1.92 0.00 N	29.47 1.69 0.00 N	23.04 1.18 0.00 N	27.00 1.26 0.00 N	29.69 1.23 0.00 N	26.82 1.22 0.00 N	24.13 1.13 0.00 N	39.62 2.16 0.00 N	32.33 1.78 0.00 N	48.26 2.73 0.16 N	59.33 3.10 0.36 N	68.45 3.80 0.45 N	69.00 4.00 0.48 N	64.51 3.74 0.38 N	58.71 3.61 0.26 N	69.64 4.29 0.42 N	136.39 10.24 1.14 N	85.77 6.23 0.00 N	53.24 3.93 0.00 N	48.96 3.92 -0.26 N	111.33 8.99 0.87 N	46.61 3.41 0.05 N	37.86 2.56 0.00 N	26.16 1.59 0.00 N
ARTHUR_KILL_2 23512	33.29 1.92 0.00 N	29.47 1.69 0.00 N	23.04 1.18 0.00 N	27.00 1.26 0.00 N	29.69 1.23 0.00 N	26.82 1.22 0.00 N	24.13 1.13 0.00 N	39.62 2.16 0.00 N	32.33 1.78 0.00 N	48.26 2.73 0.16 N	59.33 3.10 0.36 N	68.45 3.80 0.45 N	69.00 4.00 0.48 N	64.51 3.74 0.38 N	58.71 3.61 0.26 N	69.64 4.29 0.42 N	136.39 10.24 1.14 N	85.77 6.23 0.00 N	53.24 3.93 0.00 N	48.96 3.92 -0.26 N	111.33 8.99 0.87 N	46.61 3.41 0.05 N	37.86 2.56 0.00 N	26.16 1.59 0.00 N
ARTHUR_KILL_3 23513	33.12 1.74 0.00 N	29.33 1.55 0.00 N	22.94 1.08 0.00 N	26.91 1.17 0.00 N	29.61 1.15 0.00 N	26.77 1.16 0.00 N	24.09 1.08 0.00 N	39.54 2.08 0.00 N	32.26 1.70 0.00 N	48.15 2.61 0.16 N	59.18 2.95 0.36 N	68.31 3.66 0.45 N	68.83 3.83 0.48 N	64.34 3.57 0.38 N	58.55 3.45 0.26 N	69.45 4.09 0.42 N	135.96 9.81 1.14 N	85.52 5.98 0.00 N	53.08 3.77 0.00 N	48.82 3.78 -0.26 N	110.98 8.63 0.87 N	46.48 3.28 0.05 N	37.76 2.46 0.00 N	26.09 1.53 0.00 N
ASHOKAN___ 23654	32.59 1.21 0.00 N	28.88 1.11 0.00 N	22.67 0.82 0.00 N	26.73 0.99 0.00 N	29.53 1.07 0.00 N	26.54 0.94 0.00 N	23.86 0.86 0.00 N	39.12 1.65 0.00 N	32.02 1.46 0.00 N	47.77 2.23 0.15 N	59.00 2.75 0.34 N	67.90 3.23 0.43 N	68.23 3.20 0.45 N	63.75 2.96 0.36 N	57.87 2.76 0.25 N	68.79 3.41 0.40 N	133.81 7.59 1.07 N	84.49 4.96 0.00 N	52.17 2.86 0.00 N	47.71 2.65 -0.28 N	108.56 6.15 0.80 N	45.50 2.30 0.04 N	36.98 1.67 0.00 N	25.56 0.99 0.00 N
ASTORIA 5-9___ 23662	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.60 0.42 N	141.32 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.75 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA GT2___ 23536	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA GT3___ 23731	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N

ASTORIA_GT4_23727	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT2_124094	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT2_224095	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT2_324096	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT2_424097	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT3_124098	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT3_224099	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT3_324100	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT3_424101	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT4_124102	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT4_224103	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT4_324104	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT4_424105	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.59 0.42 N	141.31 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.74 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N

ASTORIA_GT_1 23523	33.47 2.10 0.00 N	29.61 1.83 0.00 N	23.14 1.29 0.00 N	27.17 1.43 0.00 N	29.90 1.44 0.00 N	27.03 1.43 0.00 N	24.33 1.33 0.00 N	39.96 2.49 0.00 N	35.27 2.04 -2.67 N	69.14 3.14 -20.31 N	73.16 3.63 -12.94 N	74.80 4.41 -5.29 N	74.53 4.58 -4.47 N	73.48 4.25 -8.08 N	73.49 4.11 -14.02 N	74.92 4.90 -4.24 N	146.23 11.44 -7.50 N	87.71 6.83 -1.35 N	73.13 4.29 -19.52 N	73.18 4.29 -24.11 N	115.96 9.82 -2.91 N	73.44 3.75 -26.45 N	73.41 2.85 -35.26 N	57.84 1.81 -31.47 N
ASTORIA_GT_10 24110	33.47 2.10 0.00 N	29.61 1.83 0.00 N	23.14 1.29 0.00 N	27.17 1.43 0.00 N	29.90 1.44 0.00 N	27.03 1.43 0.00 N	24.33 1.33 0.00 N	39.96 2.49 0.00 N	35.27 2.04 -2.67 N	69.14 3.14 -20.31 N	73.16 3.63 -12.94 N	74.80 4.41 -5.29 N	74.53 4.58 -4.47 N	73.48 4.25 -8.08 N	73.49 4.11 -14.02 N	74.92 4.90 -4.24 N	146.23 11.44 -7.50 N	87.71 6.83 -1.35 N	73.13 4.29 -19.52 N	73.18 4.29 -24.11 N	115.96 9.82 -2.91 N	73.44 3.75 -26.45 N	73.41 2.85 -35.26 N	57.84 1.81 -31.47 N
ASTORIA_GT_11 24225	33.47 2.10 0.00 N	29.61 1.83 0.00 N	23.14 1.29 0.00 N	27.17 1.43 0.00 N	29.90 1.44 0.00 N	27.03 1.43 0.00 N	24.33 1.33 0.00 N	39.96 2.49 0.00 N	35.27 2.04 -2.67 N	69.14 3.14 -20.31 N	73.16 3.63 -12.94 N	74.80 4.41 -5.29 N	74.53 4.58 -4.47 N	73.48 4.25 -8.08 N	73.49 4.11 -14.02 N	74.92 4.90 -4.24 N	146.23 11.44 -7.50 N	87.71 6.83 -1.35 N	73.13 4.29 -19.52 N	73.18 4.29 -24.11 N	115.96 9.82 -2.91 N	73.44 3.75 -26.45 N	73.41 2.85 -35.26 N	57.84 1.81 -31.47 N
ASTORIA_GT_12 24226	33.47 2.10 0.00 N	29.61 1.83 0.00 N	23.14 1.29 0.00 N	27.17 1.43 0.00 N	29.90 1.44 0.00 N	27.03 1.43 0.00 N	24.33 1.33 0.00 N	39.96 2.49 0.00 N	35.27 2.04 -2.67 N	69.14 3.14 -20.31 N	73.16 3.63 -12.94 N	74.80 4.41 -5.29 N	74.53 4.58 -4.47 N	73.48 4.25 -8.08 N	73.49 4.11 -14.02 N	74.92 4.90 -4.24 N	146.23 11.44 -7.50 N	87.71 6.83 -1.35 N	73.13 4.29 -19.52 N	73.18 4.29 -24.11 N	115.96 9.82 -2.91 N	73.44 3.75 -26.45 N	73.41 2.85 -35.26 N	57.84 1.81 -31.47 N
ASTORIA_GT_13 24227	33.47 2.10 0.00 N	29.61 1.83 0.00 N	23.14 1.29 0.00 N	27.17 1.43 0.00 N	29.90 1.44 0.00 N	27.03 1.43 0.00 N	24.33 1.33 0.00 N	39.96 2.49 0.00 N	35.27 2.04 -2.67 N	69.14 3.14 -20.31 N	73.16 3.63 -12.94 N	74.80 4.41 -5.29 N	74.53 4.58 -4.47 N	73.48 4.25 -8.08 N	73.49 4.11 -14.02 N	74.92 4.90 -4.24 N	146.23 11.44 -7.50 N	87.71 6.83 -1.35 N	73.13 4.29 -19.52 N	73.18 4.29 -24.11 N	115.96 9.82 -2.91 N	73.44 3.75 -26.45 N	73.41 2.85 -35.26 N	57.84 1.81 -31.47 N
ASTORIA_GT_5 24106	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.60 0.42 N	141.32 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.75 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT_7 24107	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.60 0.42 N	141.32 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.75 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT_8 24108	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	49.63 4.10 0.16 N	61.13 4.90 0.36 N	70.59 5.94 0.45 N	71.19 6.19 0.48 N	66.56 5.79 0.38 N	62.16 5.51 -1.30 N	71.95 6.60 0.42 N	141.32 15.02 0.99 N	88.77 9.24 0.00 N	69.76 5.74 -14.70 N	69.84 5.59 -19.46 N	115.56 12.75 0.40 N	66.72 4.87 -18.61 N	67.49 3.67 -28.51 N	33.89 2.33 -6.99 N
ASTORIA_GT_9 24109	34.11 2.74 0.00 N	30.13 2.36 0.00 N	23.53 1.68 0.00 N	27.60 1.86 0.00 N	30.37 1.91 0.00 N	27.47 1.86 0.00 N	24.74 1.74 0.00 N	40.65 3.18 0.00 N	33.20 2.64 0.00 N	44.12 4.10 5.67 N	48.64 4.90 12.85 N	53.80 5.94 17.24 N	54.27 6.19 17.41 N	53.32 5.79 13.63 N	51.46 5.51 9.40 N	57.23 6.60 15.14 N	101.54 15.02 40.76 N	88.77 9.24 0.00 N	55.05 5.74 0.00 N	50.43 5.59 -0.05 N	82.30 12.75 33.67 N	46.53 4.87 1.58 N	38.97 3.67 0.00 N	26.90 2.33 0.00 N
ASTORIA___2 24149	34.25 2.88 0.00 N	30.25 2.48 0.00 N	23.62 1.77 0.00 N	27.71 1.97 0.00 N	30.49 2.03 0.00 N	27.57 1.97 0.00 N	24.84 1.84 0.00 N	40.81 3.34 0.00 N	33.34 2.78 0.00 N	49.85 4.32 0.16 N	61.42 5.19 0.36 N	70.98 6.33 0.45 N	71.53 6.53 0.48 N	66.88 6.11 0.38 N	62.45 5.80 -1.30 N	72.30 6.94 0.42 N	142.03 15.73 0.99 N	89.17 9.64 0.00 N	70.04 6.03 -14.70 N	70.09 5.84 -19.46 N	116.13 13.32 0.40 N	66.95 5.10 -18.61 N	67.66 3.85 -28.51 N	34.00 2.45 -6.99 N
ASTORIA___3 23516	33.44 2.06 0.00 N	29.58 1.80 0.00 N	23.12 1.27 0.00 N	27.14 1.40 0.00 N	29.87 1.41 0.00 N	27.00 1.40 0.00 N	24.31 1.31 0.00 N	39.91 2.44 0.00 N	35.24 2.00 -2.67 N	69.08 3.08 -20.31 N	73.07 3.54 -12.94 N	74.69 4.30 -5.29 N	74.39 4.44 -4.47 N	73.34 4.11 -8.08 N	73.36 3.98 -14.02 N	74.76 4.74 -4.24 N	145.91 11.12 -7.50 N	87.51 6.62 -1.35 N	73.00 4.16 -19.52 N	73.06 4.16 -24.11 N	115.65 9.51 -2.91 N	73.33 3.64 -26.45 N	73.33 2.77 -35.26 N	57.81 1.77 -31.47 N
ASTORIA___4 23517	33.99 2.61 0.00 N	30.03 2.26 0.00 N	23.46 1.61 0.00 N	27.52 1.78 0.00 N	30.28 1.82 0.00 N	27.38 1.78 0.00 N	24.66 1.66 0.00 N	40.51 3.04 0.00 N	35.76 2.53 -2.67 N	69.92 3.92 -20.31 N	74.19 4.66 -12.94 N	76.09 5.70 -5.29 N	75.85 5.90 -4.47 N	74.74 5.51 -8.08 N	74.62 5.25 -14.02 N	76.30 6.28 -4.24 N	149.15 14.36 -7.50 N	89.65 8.76 -1.35 N	74.32 5.49 -19.52 N	74.25 5.36 -24.11 N	118.35 12.22 -2.91 N	74.35 4.66 -26.45 N	74.08 3.52 -35.26 N	58.27 2.23 -31.47 N
ASTORIA___5 23518	33.42 2.05 0.00 N	29.57 1.79 0.00 N	23.12 1.26 0.00 N	27.13 1.39 0.00 N	29.86 1.40 0.00 N	26.99 1.39 0.00 N	24.30 1.30 0.00 N	39.90 2.43 0.00 N	32.55 1.99 0.00 N	48.60 3.07 0.16 N	59.78 3.55 0.36 N	68.94 4.29 0.45 N	69.44 4.44 0.38 N	64.88 4.11 0.38 N	60.67 4.01 -1.30 N	70.13 4.77 0.42 N	137.35 11.05 0.99 N	86.05 6.51 0.00 N	68.12 4.10 -14.70 N	68.41 4.16 -19.46 N	112.34 9.52 0.40 N	65.51 3.65 -18.61 N	66.61 2.79 -28.51 N	33.32 1.77 -6.99 N

ASTRIA 10-13____ 23663	33.47 2.10 0.00 N	29.61 1.83 0.00 N	23.14 1.29 0.00 N	27.17 1.43 0.00 N	29.90 1.44 0.00 N	27.03 1.43 0.00 N	24.33 1.33 0.00 N	39.96 2.49 0.00 N	35.27 2.04 -2.67 N	69.14 3.14 -20.31 N	73.16 3.63 -12.94 N	74.80 4.41 -5.29 N	74.53 4.58 -4.47 N	73.48 4.25 -8.08 N	73.49 4.11 -14.02 N	74.92 4.90 -4.24 N	146.23 11.44 -7.50 N	87.71 6.83 -1.35 N	73.13 4.29 -19.52 N	73.18 4.29 -24.11 N	115.96 9.82 -2.91 N	73.44 3.75 -26.45 N	73.41 2.85 -35.26 N	57.84 1.81 -31.47 N
ATHENS_STG_1 23668	34.29 2.92 0.00 N	30.10 2.33 0.00 N	23.73 1.87 0.00 N	27.99 2.25 0.00 N	31.18 2.72 0.00 N	27.79 2.19 0.00 N	24.97 1.97 0.00 N	40.65 3.19 0.00 N	33.28 2.72 0.00 N	49.80 4.26 0.15 N	61.65 5.40 0.34 N	70.82 6.15 0.43 N	71.24 6.21 0.46 N	66.67 5.87 0.36 N	60.43 5.32 0.25 N	71.72 6.34 0.40 N	137.51 11.30 1.07 N	85.71 6.18 0.00 N	53.02 3.71 0.00 N	48.45 3.38 -0.28 N	110.72 8.31 0.81 N	46.78 3.58 0.04 N	38.22 2.91 0.00 N	26.52 1.95 0.00 N
ATHENS_STG_2 23670	34.29 2.92 0.00 N	30.10 2.33 0.00 N	23.73 1.87 0.00 N	27.99 2.25 0.00 N	31.18 2.72 0.00 N	27.79 2.19 0.00 N	24.97 1.97 0.00 N	40.65 3.19 0.00 N	33.28 2.72 0.00 N	49.80 4.26 0.15 N	61.65 5.40 0.34 N	70.82 6.14 0.43 N	71.23 6.21 0.46 N	66.66 5.87 0.36 N	60.43 5.32 0.25 N	71.72 6.34 0.40 N	137.50 11.29 1.07 N	85.71 6.17 0.00 N	53.01 3.70 0.00 N	48.45 3.38 -0.28 N	110.71 8.30 0.81 N	46.78 3.58 0.04 N	38.21 2.91 0.00 N	26.52 1.95 0.00 N
ATHENS_STG_3 23677	34.29 2.92 0.00 N	30.10 2.33 0.00 N	23.73 1.87 0.00 N	27.99 2.25 0.00 N	31.18 2.72 0.00 N	27.79 2.19 0.00 N	24.97 1.97 0.00 N	40.65 3.19 0.00 N	33.28 2.72 0.00 N	49.80 4.26 0.15 N	61.65 5.40 0.34 N	70.82 6.15 0.43 N	71.24 6.21 0.46 N	66.67 5.87 0.36 N	60.43 5.32 0.25 N	71.72 6.34 0.40 N	137.51 11.30 1.07 N	85.71 6.18 0.00 N	53.02 3.71 0.00 N	48.45 3.38 -0.28 N	110.72 8.31 0.81 N	46.78 3.58 0.04 N	38.22 2.91 0.00 N	26.52 1.95 0.00 N
BARRETT 1-8____GRP4 24034	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT 9-12____GRP3 24033	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT_IC_1 23704	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT_IC_10 23701	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT_IC_11 23702	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT_IC_12 23703	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT_IC_2 23705	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT_IC_3 23706	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT_IC_4 23707	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N

BARRETT_IC_5 23708	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT_IC_6 23709	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT_IC_7 23710	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT_IC_8 23711	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT_IC_9 23700	55.29 2.37 -21.54 N	46.96 2.15 -17.03 N	23.41 1.55 0.00 N	27.45 1.71 0.00 N	30.23 1.77 0.00 N	31.31 1.71 -3.99 N	45.43 1.63 -20.80 N	53.55 2.97 -13.11 N	55.57 2.44 -22.57 N	57.53 3.51 -8.33 N	59.97 3.74 0.36 N	68.93 4.29 0.45 N	69.47 4.48 0.49 N	64.97 4.20 0.38 N	59.36 4.27 0.26 N	70.18 4.83 0.43 N	138.95 11.36 -0.31 N	92.08 6.67 -5.88 N	74.76 4.32 -21.13 N	73.38 4.35 -24.25 N	114.03 9.92 -0.90 N	59.13 3.86 -12.03 N	56.65 3.07 -18.28 N	51.91 2.00 -25.34 N
BARRETT___1 23545	55.22 2.30 -21.54 N	46.90 2.10 -17.03 N	23.36 1.51 0.00 N	27.40 1.66 0.00 N	30.17 1.71 0.00 N	31.25 1.65 -3.99 N	45.38 1.58 -20.80 N	53.47 2.89 -13.11 N	55.50 2.37 -22.57 N	57.43 3.40 -8.33 N	59.82 3.58 0.36 N	68.69 4.05 0.45 N	69.28 4.29 0.49 N	64.78 4.01 0.38 N	59.21 4.11 0.26 N	69.96 4.61 0.43 N	138.47 10.87 -0.31 N	91.64 6.23 -5.88 N	74.54 4.10 -21.13 N	73.20 4.17 -24.25 N	113.61 9.49 -0.90 N	58.97 3.70 -12.03 N	56.55 2.96 -18.28 N	51.86 1.94 -25.34 N
BARRETT___2 23546	55.21 2.29 -21.54 N	46.90 2.10 -17.03 N	23.37 1.51 0.00 N	27.41 1.67 0.00 N	30.18 1.72 0.00 N	31.26 1.66 -3.99 N	45.38 1.58 -20.80 N	53.48 2.90 -13.11 N	55.49 2.36 -22.57 N	57.41 3.39 -8.33 N	59.82 3.59 0.36 N	68.62 3.97 0.45 N	69.24 4.25 0.49 N	64.75 3.98 0.38 N	59.21 4.11 0.26 N	69.96 4.61 0.43 N	138.41 10.82 -0.31 N	91.63 6.22 -5.88 N	74.51 4.07 -21.13 N	73.17 4.14 -24.25 N	113.53 9.42 -0.90 N	58.94 3.67 -12.03 N	56.53 2.94 -18.28 N	51.85 1.94 -25.34 N
BEAVER RIVER___HYD 24048	31.82 0.45 0.00 N	27.94 0.17 0.00 N	22.12 0.26 0.00 N	25.98 0.23 0.00 N	28.87 0.42 0.00 N	25.83 0.23 0.00 N	23.06 0.06 0.00 N	37.50 0.03 0.00 N	30.80 0.24 0.00 N	46.04 0.32 -0.03 N	57.10 0.43 -0.08 N	65.83 0.65 -0.08 N	66.36 0.78 -0.10 N	62.02 0.79 -0.08 N	56.11 0.70 -0.06 N	66.63 0.76 -0.09 N	126.91 78.42 -0.62 N	78.42 -1.11 0.00 N	48.48 -0.83 0.00 N	43.75 -1.04 -0.01 N	101.49 -1.93 -0.20 N	42.90 -0.35 -0.01 N	35.23 -0.08 0.00 N	24.80 0.23 0.00 N
BEEBEE_GT_13 23619	32.35 0.98 0.00 N	28.40 0.62 0.00 N	22.37 0.51 0.00 N	26.28 0.54 0.00 N	29.16 0.70 0.00 N	26.28 0.67 0.00 N	23.73 0.72 0.00 N	38.39 0.93 0.00 N	31.51 0.95 0.00 N	48.27 1.70 -0.89 N	61.03 2.43 -2.01 N	70.33 2.55 -2.68 N	70.71 2.50 -2.72 N	65.68 2.40 -2.13 N	58.86 2.03 -1.47 N	70.54 2.39 -2.37 N	137.63 3.96 -6.38 N	82.48 2.95 0.00 N	51.05 1.74 0.00 N	45.75 0.93 -0.03 N	110.11 1.61 -5.28 N	44.26 0.77 -0.25 N	35.86 0.56 0.00 N	25.04 0.47 0.00 N
BETHLEHEM___STEEL 23779	28.39 -2.99 0.00 N	25.43 -2.35 0.00 N	19.97 -1.89 0.00 N	23.46 -2.28 0.00 N	25.77 -2.69 0.00 N	23.47 -2.13 0.00 N	21.13 -1.87 0.00 N	34.23 -3.24 0.00 N	27.62 -2.94 0.00 N	32.60 -4.70 8.38 N	31.65 -5.93 19.00 N	32.73 -6.90 25.47 N	32.86 -6.88 25.74 N	34.57 -6.43 20.15 N	35.64 -5.81 13.91 N	36.44 -6.94 22.39 N	54.39 -12.60 60.29 N	72.68 -6.85 0.00 N	45.21 -4.10 0.00 N	40.89 -3.93 -0.04 N	43.60 -9.81 49.81 N	36.74 -4.16 2.34 N	32.06 -3.25 0.00 N	22.49 -2.07 0.00 N
BINGHAMTON___COGEN 23790	31.16 -0.21 0.00 N	27.65 -0.13 0.00 N	21.74 -0.12 0.00 N	25.60 -0.14 0.00 N	28.21 -0.24 0.00 N	25.43 -0.17 0.00 N	22.84 -0.16 0.00 N	37.50 0.04 0.00 N	30.57 0.01 0.00 N	44.62 -0.14 0.93 N	53.93 -0.56 2.10 N	61.79 -0.47 2.84 N	62.18 -0.46 2.84 N	58.38 -0.55 2.22 N	53.42 -0.40 1.53 N	62.87 -0.44 2.47 N	120.49 -0.14 6.66 N	79.53 0.00 0.00 N	49.39 0.08 0.00 N	45.22 0.35 -0.08 N	98.39 0.65 5.48 N	43.15 0.17 0.26 N	35.43 0.12 0.00 N	24.65 0.08 0.00 N
BLACK RIVER___HYD 24047	31.49 0.12 0.00 N	27.62 -0.16 0.00 N	21.89 0.03 0.00 N	25.69 -0.05 0.00 N	28.61 0.16 0.00 N	25.59 -0.02 0.00 N	22.88 -0.12 0.00 N	37.20 -0.27 0.00 N	30.60 0.04 0.00 N	45.71 -0.04 -0.05 N	56.68 -0.03 -0.12 N	65.32 0.03 -0.20 N	65.78 0.13 -0.17 N	61.45 0.16 -0.13 N	55.58 0.13 -0.09 N	66.00 0.08 -0.15 N	125.37 -2.31 -0.39 N	77.56 -1.97 0.00 N	47.96 -1.35 0.00 N	43.26 -1.53 -0.01 N	100.36 -3.19 -0.33 N	42.48 -0.78 -0.01 N	34.94 -0.36 0.00 N	24.62 0.05 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.80 2.43 0.00 N	29.68 1.90 0.00 N	23.40 1.54 0.00 N	27.60 1.86 0.00 N	30.73 2.27 0.00 N	27.39 1.79 0.00 N	24.49 1.49 0.00 N	39.85 2.39 0.00 N	32.68 2.12 0.00 N	48.95 3.38 0.13 N	60.72 4.42 0.29 N	69.85 5.12 0.37 N	70.21 5.12 0.39 N	65.70 4.85 0.30 N	59.53 4.38 0.28 N	70.69 5.24 0.34 N	135.46 9.08 0.91 N	84.43 4.90 0.00 N	52.23 2.92 0.00 N	47.71 2.60 -0.32 N	108.98 6.43 0.66 N	46.01 2.80 0.03 N	37.58 2.28 0.00 N	26.11 1.54 0.00 N

BOC_GAS_DRP 24189	33.85 2.47 0.00 N	29.71 1.94 0.00 N	23.44 1.58 0.00 N	27.66 1.92 0.00 N	30.81 2.35 0.00 N	27.46 1.86 0.00 N	24.64 1.64 0.00 N	40.07 2.60 0.00 N	32.85 2.29 0.00 N	49.17 3.61 0.13 N	61.02 4.72 0.28 N	70.10 5.37 0.37 N	70.44 5.35 0.38 N	65.91 5.06 0.30 N	59.70 4.55 0.21 N	70.91 5.46 0.33 N	135.57 9.18 0.90 N	84.49 4.96 0.00 N	52.28 2.97 0.00 N	47.76 2.65 -0.33 N	109.15 6.59 0.65 N	46.11 2.91 0.03 N	37.69 2.39 0.00 N	26.19 1.62 0.00 N
BORALEX_4TH_BRANCH 23824	35.06 3.69 0.00 N	30.89 3.12 0.00 N	24.31 2.45 0.00 N	28.76 3.02 0.00 N	32.05 3.59 0.00 N	28.46 2.86 0.00 N	25.37 2.37 0.00 N	41.16 3.70 0.00 N	34.29 3.73 0.00 N	50.84 5.27 0.12 N	63.45 7.14 0.28 N	72.53 7.80 0.36 N	71.82 6.72 0.38 N	67.37 6.51 0.29 N	60.90 5.75 0.21 N	72.63 7.18 0.33 N	137.11 10.71 0.88 N	86.17 6.64 0.00 N	53.44 4.13 0.00 N	48.97 3.86 -0.33 N	112.52 9.95 0.64 N	47.48 4.28 0.03 N	38.72 3.42 0.00 N	26.78 2.22 0.00 N
BOWLINE___1 23526	32.33 0.96 0.00 N	28.72 0.95 0.00 N	22.51 0.65 0.00 N	26.44 0.70 0.00 N	29.13 0.67 0.00 N	26.30 0.70 0.00 N	23.70 0.69 0.00 N	38.85 1.38 0.00 N	31.67 1.11 0.00 N	47.21 1.68 0.16 N	58.02 1.80 0.36 N	66.79 2.14 0.45 N	67.29 2.29 0.49 N	62.88 2.11 0.38 N	57.17 2.08 0.27 N	67.85 2.50 0.43 N	132.84 6.71 1.15 N	83.87 4.34 0.00 N	52.07 2.76 0.00 N	47.80 2.76 -0.25 N	108.64 6.30 0.88 N	45.55 2.35 0.05 N	37.00 1.70 0.00 N	25.57 1.00 0.00 N
BOWLINE___2 23595	32.39 1.02 0.00 N	28.77 0.99 0.00 N	22.54 0.68 0.00 N	26.48 0.74 0.00 N	29.17 0.71 0.00 N	26.34 0.73 0.00 N	23.73 0.73 0.00 N	38.91 1.44 0.00 N	31.73 1.17 0.00 N	47.30 1.77 0.16 N	58.09 1.87 0.36 N	66.94 2.29 0.45 N	67.38 2.38 0.49 N	62.96 2.20 0.38 N	57.25 2.16 0.27 N	67.94 2.59 0.43 N	133.08 6.95 1.15 N	84.07 4.54 0.00 N	52.15 2.84 0.00 N	47.87 2.84 -0.25 N	108.77 6.43 0.88 N	45.60 2.40 0.05 N	37.04 1.74 0.00 N	25.59 1.02 0.00 N
BROOKHAVEN___DRP 24191	55.39 2.47 -21.54 N	47.15 2.34 -17.03 N	23.56 1.71 0.00 N	27.62 1.88 0.00 N	30.40 1.95 0.00 N	31.45 1.85 -3.99 N	45.57 1.77 -20.80 N	53.75 3.17 -13.11 N	55.59 2.46 -22.57 N	57.16 3.13 -8.33 N	58.54 2.50 0.55 N	62.51 2.22 4.81 N	62.90 2.34 4.92 N	60.51 2.34 2.98 N	57.94 2.84 0.26 N	62.88 2.89 5.79 N	135.55 8.00 -0.26 N	85.89 4.57 -1.79 N	72.96 2.97 -20.68 N	71.06 2.99 -23.28 N	111.23 7.21 -0.80 N	58.09 2.82 -12.03 N	56.14 2.55 -18.28 N	51.79 1.88 -25.34 N
BROOKLYN_NAVY_YARD 23515	33.03 1.65 0.00 N	29.26 1.48 0.00 N	22.88 1.03 0.00 N	26.85 1.10 0.00 N	29.55 1.09 0.00 N	26.70 1.10 0.00 N	24.01 1.01 0.00 N	39.40 1.94 0.00 N	32.14 1.58 0.00 N	47.95 2.41 0.16 N	58.85 2.62 0.36 N	67.84 3.19 0.45 N	68.40 3.40 0.48 N	63.96 3.19 0.38 N	58.23 3.14 0.26 N	69.03 3.68 0.42 N	135.24 9.09 1.14 N	85.08 5.55 0.00 N	52.77 3.46 0.00 N	48.53 3.49 -0.26 N	110.38 8.03 0.87 N	46.22 3.03 0.05 N	37.62 2.32 0.00 N	26.02 1.45 0.00 N
BURROWS___LYONSDAL 23803	32.25 0.87 0.00 N	28.43 0.66 0.00 N	22.44 0.58 0.00 N	26.39 0.64 0.00 N	29.25 0.79 0.00 N	26.23 0.63 0.00 N	23.51 0.51 0.00 N	38.26 0.79 0.00 N	31.32 0.76 0.00 N	46.77 1.07 -0.01 N	57.93 1.32 -0.02 N	66.63 1.51 -0.02 N	67.11 1.60 -0.03 N	62.69 1.52 -0.02 N	56.76 1.38 -0.02 N	67.42 1.62 -0.03 N	129.39 2.03 -0.07 N	80.50 0.97 0.00 N	49.89 0.58 0.00 N	45.19 0.41 0.00 N	104.42 1.14 -0.05 N	43.91 0.66 0.00 N	35.85 0.54 0.00 N	25.06 0.50 0.00 N
CALPINE BETH_PAGE_GT4 24209	55.19 2.27 -21.54 N	46.89 2.09 -17.03 N	23.36 1.51 0.00 N	27.40 1.66 0.00 N	30.17 1.72 0.00 N	31.25 1.65 -3.99 N	45.36 1.57 -20.80 N	53.44 2.85 -13.11 N	55.44 2.31 -22.57 N	57.32 3.30 -8.33 N	59.60 3.41 0.39 N	67.63 3.84 1.30 N	68.19 4.06 1.35 N	64.10 3.84 0.89 N	59.00 3.91 0.26 N	68.71 4.41 1.48 N	138.27 10.68 -0.30 N	91.07 6.36 -5.18 N	74.41 4.06 -21.04 N	72.86 4.01 -24.06 N	113.33 9.24 -0.88 N	58.90 3.62 -12.03 N	56.50 2.91 -18.28 N	51.83 1.92 -25.34 N
CALPINE_BP_GT1 23823	55.19 2.27 -21.54 N	46.89 2.09 -17.03 N	23.36 1.51 0.00 N	27.40 1.66 0.00 N	30.17 1.72 0.00 N	31.25 1.65 -3.99 N	45.36 1.57 -20.80 N	53.44 2.85 -13.11 N	55.44 2.31 -22.57 N	57.32 3.30 -8.33 N	59.60 3.41 0.39 N	67.63 3.84 1.30 N	68.19 4.06 1.35 N	64.10 3.84 0.89 N	59.00 3.91 0.26 N	68.71 4.41 1.48 N	138.27 10.68 -0.30 N	91.07 6.36 -5.18 N	74.41 4.06 -21.04 N	72.86 4.01 -24.06 N	113.33 9.24 -0.88 N	58.90 3.62 -12.03 N	56.50 2.91 -18.28 N	51.83 1.92 -25.34 N
CALSPAN___DRP 24200	28.39 -2.99 0.00 N	25.43 -2.35 0.00 N	19.97 -1.89 0.00 N	23.46 -2.28 0.00 N	25.77 -2.69 0.00 N	23.47 -2.13 0.00 N	21.13 -1.87 0.00 N	34.23 -3.24 0.00 N	27.62 -2.94 0.00 N	32.60 -4.70 8.38 N	31.65 -5.93 19.00 N	32.73 -6.90 25.47 N	32.86 -6.88 25.74 N	34.57 -6.43 20.15 N	35.64 -5.81 13.91 N	36.44 -6.94 22.39 N	54.39 -12.60 60.29 N	72.68 -6.85 0.00 N	45.21 -4.10 0.00 N	40.89 -3.93 -0.04 N	43.60 -9.81 49.81 N	36.74 -4.16 2.34 N	32.06 -3.25 0.00 N	22.49 -2.07 0.00 N
CARR STREET_E__SYR 24060	30.77 -0.61 0.00 N	27.26 -0.52 0.00 N	21.47 -0.38 0.00 N	25.26 -0.48 0.00 N	27.91 -0.54 0.00 N	25.14 -0.47 0.00 N	22.59 -0.41 0.00 N	36.76 -0.71 0.00 N	29.97 -0.59 0.00 N	44.77 -0.99 -0.07 N	55.43 -1.32 -0.16 N	63.79 -1.55 -0.24 N	64.16 -1.54 -0.22 N	59.83 -1.49 -0.17 N	54.16 -1.31 -0.12 N	64.33 -1.64 -0.19 N	124.43 -3.37 -0.51 N	77.70 -1.83 0.00 N	48.15 -1.16 0.00 N	43.69 -1.12 -0.02 N	100.99 -2.66 -0.43 N	42.25 -1.02 -0.02 N	34.53 -0.77 0.00 N	24.14 -0.42 0.00 N
CARTHAGE___PAPER 23857	31.49 0.12 0.00 N	27.62 -0.16 0.00 N	21.89 0.03 0.00 N	25.69 -0.05 0.00 N	28.61 0.16 0.00 N	25.59 -0.02 0.00 N	22.88 -0.12 0.00 N	37.20 -0.27 0.00 N	30.60 0.04 0.00 N	45.70 -0.04 -0.05 N	56.66 -0.03 -0.11 N	65.24 0.03 -0.12 N	65.76 0.13 -0.15 N	61.43 0.16 -0.12 N	55.57 0.13 -0.08 N	65.98 0.08 -0.13 N	125.32 -2.31 -0.35 N	77.56 -1.97 0.00 N	47.96 -1.35 0.00 N	43.26 -1.53 -0.01 N	100.32 -3.19 -0.29 N	42.48 -0.78 -0.01 N	34.94 -0.36 0.00 N	24.62 0.05 0.00 N
CE_DUNWOOD___DRP 24194	32.89 1.51 0.00 N	29.15 1.37 0.00 N	22.81 0.96 0.00 N	26.79 1.05 0.00 N	29.50 1.04 0.00 N	26.64 1.04 0.00 N	23.98 0.98 0.00 N	39.33 1.87 0.00 N	32.08 1.52 0.00 N	47.85 2.32 0.16 N	58.82 2.59 0.36 N	67.79 3.14 0.45 N	68.28 3.29 0.48 N	63.83 3.05 0.38 N	58.06 2.97 0.26 N	68.88 3.52 0.42 N	134.79 8.64 1.14 N	84.84 5.31 0.00 N	52.66 3.35 0.00 N	48.40 3.36 -0.26 N	110.07 7.72 0.87 N	46.12 2.93 0.05 N	37.49 2.19 0.00 N	25.92 1.35 0.00 N

CE_MILLWOOD___DRP 24193	32.70 1.33 0.00 N	28.99 1.21 0.00 N	22.70 0.85 0.00 N	26.66 0.92 0.00 N	29.37 0.91 0.00 N	26.52 0.91 0.00 N	23.87 0.87 0.00 N	39.13 1.67 0.00 N	31.91 1.36 0.00 N	47.59 2.06 0.16 N	58.51 2.28 0.36 N	67.48 2.83 0.45 N	67.89 2.90 0.49 N	63.45 2.68 0.38 N	57.71 2.61 0.26 N	68.46 3.11 0.42 N	133.91 7.76 1.14 N	84.39 4.86 0.00 N	52.34 3.03 0.00 N	48.09 3.05 -0.26 N	109.36 7.02 0.87 N	45.85 2.65 0.05 N	37.27 1.97 0.00 N	25.77 1.20 0.00 N
CE_NYC2_DRP 24202	33.45 2.07 0.00 N	29.59 1.81 0.00 N	23.13 1.28 0.00 N	27.15 1.41 0.00 N	29.88 1.42 0.00 N	27.01 1.41 0.00 N	24.32 1.32 0.00 N	39.93 2.46 0.00 N	35.25 2.01 -2.67 N	69.10 3.10 -20.31 N	73.11 3.58 -12.94 N	74.76 4.36 -5.29 N	74.47 4.52 -4.47 N	73.43 4.20 -8.08 N	73.44 4.06 -14.02 N	74.86 4.84 -4.24 N	146.09 11.31 -7.50 N	87.65 6.77 -1.35 N	73.08 4.25 -19.52 N	73.13 4.24 -24.11 N	115.86 9.73 -2.91 N	73.40 3.72 -26.45 N	73.38 2.82 -35.26 N	57.82 1.79 -31.47 N
CE_NYC_DRP 24195	33.25 1.88 0.00 N	29.44 1.67 0.00 N	23.03 1.17 0.00 N	27.01 1.27 0.00 N	29.73 1.27 0.00 N	26.88 1.27 0.00 N	24.18 1.18 0.00 N	39.70 2.23 0.00 N	32.39 1.83 0.00 N	48.34 2.81 0.16 N	59.42 3.19 0.36 N	68.53 3.88 0.45 N	69.10 4.10 0.48 N	64.60 3.83 0.38 N	58.79 3.70 0.26 N	69.74 4.38 0.42 N	136.59 10.44 1.14 N	85.93 6.40 0.00 N	53.30 3.99 0.00 N	49.02 3.98 -0.26 N	111.49 9.14 0.87 N	46.67 3.47 0.05 N	37.92 2.62 0.00 N	26.20 1.63 0.00 N
CH_MIDHUDSON___DRP 24192	32.55 1.18 0.00 N	28.85 1.07 0.00 N	22.62 0.76 0.00 N	26.63 0.89 0.00 N	29.39 0.93 0.00 N	26.45 0.84 0.00 N	23.79 0.79 0.00 N	38.87 1.40 0.00 N	31.59 1.03 0.00 N	47.07 1.53 0.15 N	58.02 1.77 0.34 N	66.73 2.06 0.43 N	67.09 2.07 0.46 N	62.67 1.88 0.36 N	56.89 1.79 0.25 N	67.57 2.20 0.40 N	132.03 5.83 1.08 N	83.27 3.74 0.00 N	51.82 2.51 0.00 N	47.57 2.51 -0.27 N	108.21 5.81 0.82 N	45.35 2.15 0.04 N	36.87 1.56 0.00 N	25.49 0.92 0.00 N
CH_MISC_IPPS 23765	32.78 1.40 0.00 N	29.03 1.26 0.00 N	22.74 0.88 0.00 N	26.76 1.02 0.00 N	29.53 1.07 0.00 N	26.60 0.99 0.00 N	23.95 0.95 0.00 N	39.09 1.63 0.00 N	31.74 1.18 0.00 N	47.28 1.75 0.16 N	58.23 2.00 0.36 N	67.08 2.43 0.45 N	67.45 2.45 0.48 N	63.02 2.24 0.38 N	57.23 2.14 0.26 N	67.98 2.62 0.42 N	133.21 7.05 1.13 N	84.10 4.57 0.00 N	52.36 3.05 0.00 N	48.02 2.97 -0.26 N	109.14 6.77 0.84 N	45.70 2.50 0.04 N	37.10 1.79 0.00 N	25.64 1.07 0.00 N
CH_RES_BVR_FALLS 23983	31.43 0.06 0.00 N	27.81 0.03 0.00 N	21.89 0.03 0.00 N	25.78 0.04 0.00 N	28.51 0.05 0.00 N	25.65 0.05 0.00 N	23.03 0.03 0.00 N	37.50 0.04 0.00 N	30.60 0.04 0.00 N	45.78 0.10 0.01 N	56.73 0.16 0.02 N	65.24 0.17 0.02 N	65.66 0.21 0.03 N	61.34 0.21 0.02 N	55.51 0.17 0.02 N	65.95 0.20 0.03 N	127.43 0.21 0.07 N	79.59 0.05 0.00 N	49.34 0.03 0.00 N	44.77 0.00 0.01 N	103.16 0.00 0.06 N	43.27 0.03 0.00 N	35.35 0.05 0.00 N	24.60 0.04 0.00 N
CH_RES_NIAGARA 23895	27.77 -3.61 0.00 N	24.96 -2.82 0.00 N	19.61 -2.25 0.00 N	23.04 -2.70 0.00 N	25.30 -3.15 0.00 N	23.11 -2.49 0.00 N	20.83 -2.18 0.00 N	33.62 -3.85 0.00 N	27.07 -3.49 0.00 N	31.27 -5.62 8.80 N	29.66 -6.99 19.94 N	30.15 -8.22 26.73 N	30.24 -8.24 27.01 N	32.41 -7.60 21.14 N	33.87 -6.90 14.59 N	34.01 -8.27 23.49 N	48.67 -15.36 63.25 N	71.07 -8.46 0.00 N	44.15 -5.16 0.00 N	39.73 -5.09 -0.04 N	38.47 -12.50 52.25 N	35.60 -5.18 2.46 N	31.31 -3.99 0.00 N	22.02 -2.55 0.00 N
CH_RES_SYRACUSE 23985	30.38 -0.99 0.00 N	26.95 -0.83 0.00 N	21.22 -0.64 0.00 N	24.97 -0.77 0.00 N	27.56 -0.90 0.00 N	24.84 -0.76 0.00 N	22.34 -0.66 0.00 N	36.32 -1.15 0.00 N	29.59 -0.97 0.00 N	44.25 -1.57 -0.13 N	54.85 -2.03 -0.28 N	63.03 -2.44 -0.37 N	63.47 -2.39 -0.38 N	59.19 -2.26 -0.30 N	53.53 -2.03 -0.21 N	63.60 -2.51 -0.33 N	123.18 -5.00 -0.89 N	76.68 -2.85 0.00 N	47.60 -1.71 0.00 N	43.18 -1.63 -0.02 N	100.03 -3.93 -0.75 N	41.73 -1.55 -0.03 N	34.14 -1.17 0.00 N	23.88 -0.69 0.00 N
CORNELL___ 23752	31.40 0.03 0.00 N	27.95 0.18 0.00 N	21.96 0.11 0.00 N	25.76 0.02 0.00 N	28.18 -0.28 0.00 N	25.46 -0.14 0.00 N	23.20 0.19 0.00 N	36.89 -0.58 0.00 N	30.17 -0.39 0.00 N	44.62 -0.71 0.37 N	54.93 -0.83 0.83 N	63.09 -0.92 1.09 N	63.37 -0.99 1.13 N	59.35 -0.92 0.88 N	53.83 -0.91 0.61 N	63.68 -1.12 0.98 N	123.61 -1.03 2.64 N	79.75 0.22 0.00 N	49.48 0.17 0.00 N	44.76 -0.07 -0.05 N	100.37 -0.68 2.17 N	42.57 -0.57 0.10 N	34.59 -0.71 0.00 N	24.48 -0.09 0.00 N
COXSACKIE___GT 23611	32.15 0.78 0.00 N	28.51 0.74 0.00 N	22.40 0.55 0.00 N	26.44 0.69 0.00 N	29.23 0.78 0.00 N	26.23 0.63 0.00 N	23.54 0.54 0.00 N	38.52 1.05 0.00 N	31.53 0.97 0.00 N	46.96 1.41 0.14 N	58.10 1.84 0.33 N	66.75 2.07 0.41 N	66.96 1.92 0.44 N	62.56 1.76 0.34 N	56.76 1.64 0.24 N	67.52 2.12 0.38 N	130.78 4.53 1.03 N	82.67 3.14 0.00 N	51.10 1.79 0.00 N	46.76 1.69 -0.29 N	106.47 4.03 0.77 N	44.66 1.46 0.04 N	36.33 1.03 0.00 N	25.13 0.57 0.00 N
CRESCENT___HYD 24018	34.53 3.16 0.00 N	30.32 2.55 0.00 N	23.89 2.04 0.00 N	28.24 2.50 0.00 N	31.46 3.01 0.00 N	27.99 2.39 0.00 N	25.11 2.11 0.00 N	40.79 3.32 0.00 N	33.65 3.09 0.00 N	50.27 4.70 0.12 N	62.59 6.28 0.28 N	71.75 7.02 0.37 N	71.76 6.66 0.38 N	67.13 6.28 0.30 N	60.75 5.60 0.21 N	72.35 6.91 0.33 N	138.03 11.64 0.89 N	86.34 6.81 0.00 N	53.42 4.11 0.00 N	48.80 3.69 -0.33 N	111.72 9.14 0.64 N	47.10 3.89 0.03 N	38.40 3.10 0.00 N	26.59 2.02 0.00 N
CRUCIBLE_METL_DRP 24180	30.38 -0.99 0.00 N	26.95 -0.83 0.00 N	21.22 -0.64 0.00 N	24.97 -0.77 0.00 N	27.56 -0.90 0.00 N	24.84 -0.76 0.00 N	22.34 -0.66 0.00 N	36.32 -1.15 0.00 N	29.59 -0.97 0.00 N	44.25 -1.57 -0.13 N	54.85 -2.03 -0.28 N	63.03 -2.44 -0.37 N	63.47 -2.39 -0.38 N	59.19 -2.26 -0.30 N	53.53 -2.03 -0.21 N	63.60 -2.51 -0.33 N	123.18 -5.00 -0.89 N	76.68 -2.85 0.00 N	47.60 -1.71 0.00 N	43.18 -1.63 -0.02 N	100.03 -3.93 -0.75 N	41.73 -1.55 -0.03 N	34.14 -1.17 0.00 N	23.88 -0.69 0.00 N
CSC___481_PGEN 24222	55.38 2.46 -21.54 N	47.13 2.33 -17.03 N	23.55 1.69 0.00 N	27.61 1.86 0.00 N	30.38 1.93 0.00 N	31.43 1.83 -3.99 N	45.56 1.76 -20.80 N	53.73 3.15 -13.11 N	55.57 2.44 -22.57 N	57.05 3.03 -8.33 N	58.32 2.28 0.55 N	62.09 1.80 4.81 N	62.50 1.94 4.92 N	60.14 1.96 2.98 N	57.60 2.50 0.26 N	62.47 2.49 5.79 N	134.78 7.23 -0.26 N	85.37 4.05 -1.79 N	72.67 2.69 -20.68 N	70.79 2.73 -23.28 N	110.60 6.59 -0.80 N	57.85 2.57 -12.03 N	56.00 2.41 -18.28 N	51.73 1.82 -25.34 N



DANSKAMMER___1 23586	32.55 1.18 0.00 N	28.84 1.06 0.00 N	22.58 0.73 0.00 N	26.58 0.84 0.00 N	29.33 0.87 0.00 N	26.42 0.82 0.00 N	23.79 0.79 0.00 N	38.80 1.33 0.00 N	31.46 0.90 0.00 N	46.84 1.31 0.16 N	57.64 1.40 0.36 N	66.41 1.75 0.45 N	66.80 1.80 0.48 N	62.40 1.63 0.38 N	56.69 1.60 0.26 N	67.31 1.95 0.42 N	132.03 5.88 1.13 N	83.32 3.79 0.00 N	51.88 2.57 0.00 N	47.55 2.50 -0.26 N	108.05 5.68 0.84 N	45.26 2.06 0.04 N	36.75 1.45 0.00 N	25.43 0.86 0.00 N
DANSKAMMER___2 23589	32.55 1.18 0.00 N	28.84 1.06 0.00 N	22.58 0.73 0.00 N	26.58 0.84 0.00 N	29.33 0.87 0.00 N	26.42 0.82 0.00 N	23.79 0.79 0.00 N	38.80 1.33 0.00 N	31.46 0.90 0.00 N	46.84 1.31 0.16 N	57.64 1.40 0.36 N	66.41 1.75 0.45 N	66.80 1.80 0.48 N	62.40 1.63 0.38 N	56.69 1.60 0.26 N	67.31 1.95 0.42 N	132.03 5.88 1.13 N	83.32 3.79 0.00 N	51.88 2.57 0.00 N	47.55 2.50 -0.26 N	108.05 5.68 0.84 N	45.26 2.06 0.04 N	36.75 1.45 0.00 N	25.43 0.86 0.00 N
DANSKAMMER___3 23590	32.55 1.18 0.00 N	28.84 1.06 0.00 N	22.58 0.73 0.00 N	26.58 0.84 0.00 N	29.33 0.87 0.00 N	26.42 0.82 0.00 N	23.79 0.79 0.00 N	38.80 1.33 0.00 N	31.46 0.90 0.00 N	46.84 1.31 0.16 N	57.64 1.40 0.36 N	66.41 1.75 0.45 N	66.80 1.80 0.48 N	62.40 1.63 0.38 N	56.69 1.60 0.26 N	67.31 1.95 0.42 N	132.03 5.88 1.13 N	83.32 3.79 0.00 N	51.88 2.57 0.00 N	47.55 2.50 -0.26 N	108.05 5.68 0.84 N	45.26 2.06 0.04 N	36.75 1.45 0.00 N	25.43 0.86 0.00 N
DANSKAMMER___4 23591	32.55 1.18 0.00 N	28.84 1.06 0.00 N	22.58 0.73 0.00 N	26.58 0.84 0.00 N	29.33 0.87 0.00 N	26.42 0.82 0.00 N	23.79 0.79 0.00 N	38.80 1.33 0.00 N	31.46 0.90 0.00 N	46.84 1.31 0.16 N	57.64 1.40 0.36 N	66.41 1.75 0.45 N	66.80 1.80 0.48 N	62.40 1.63 0.38 N	56.69 1.60 0.26 N	67.31 1.95 0.42 N	132.03 5.88 1.13 N	83.32 3.79 0.00 N	51.88 2.57 0.00 N	47.55 2.50 -0.26 N	108.05 5.68 0.84 N	45.26 2.06 0.04 N	36.75 1.45 0.00 N	25.43 0.86 0.00 N
DANSKAMMER___DIESEL 23592	32.55 1.18 0.00 N	28.84 1.06 0.00 N	22.58 0.73 0.00 N	26.58 0.84 0.00 N	29.33 0.87 0.00 N	26.42 0.82 0.00 N	23.79 0.79 0.00 N	38.80 1.33 0.00 N	31.46 0.90 0.00 N	46.84 1.31 0.16 N	57.64 1.40 0.36 N	66.41 1.75 0.45 N	66.80 1.80 0.48 N	62.40 1.63 0.38 N	56.69 1.60 0.26 N	67.31 1.95 0.42 N	132.03 5.88 1.13 N	83.32 3.79 0.00 N	51.88 2.57 0.00 N	47.55 2.50 -0.26 N	108.05 5.68 0.84 N	45.26 2.06 0.04 N	36.75 1.45 0.00 N	25.43 0.86 0.00 N
DASHVILLE___HYD 23610	32.49 1.12 0.00 N	28.80 1.03 0.00 N	22.58 0.72 0.00 N	26.57 0.83 0.00 N	29.32 0.86 0.00 N	26.40 0.80 0.00 N	23.77 0.77 0.00 N	38.90 1.44 0.00 N	31.68 1.12 0.00 N	47.24 1.70 0.15 N	58.14 1.91 0.35 N	66.88 2.22 0.44 N	67.34 2.34 0.47 N	62.92 2.14 0.37 N	57.15 2.05 0.26 N	67.85 2.49 0.41 N	132.69 6.51 1.11 N	83.67 4.14 0.00 N	51.85 2.54 0.00 N	47.54 2.49 -0.27 N	108.09 5.71 0.84 N	45.32 2.12 0.04 N	36.83 1.53 0.00 N	25.47 0.90 0.00 N
DOGLEVILLE___HYD 23807	33.80 2.43 0.00 N	29.96 2.19 0.00 N	23.46 1.60 0.00 N	27.72 1.98 0.00 N	30.68 2.22 0.00 N	27.53 1.93 0.00 N	24.73 1.73 0.00 N	40.60 3.13 0.00 N	33.33 2.77 0.00 N	49.81 4.12 0.00 N	61.70 5.12 0.01 N	70.87 5.78 0.01 N	70.82 5.35 0.01 N	66.16 5.02 0.01 N	59.97 4.62 0.01 N	71.55 5.78 0.01 N	139.65 12.39 0.02 N	87.56 8.03 0.00 N	54.33 5.02 0.00 N	49.66 4.88 0.01 N	114.71 11.52 0.02 N	47.51 4.27 0.00 N	38.34 3.04 0.00 N	26.27 1.71 0.00 N
DUNKIRK___1 23563	27.75 -3.62 0.00 N	24.89 -2.88 0.00 N	19.58 -2.28 0.00 N	22.99 -2.75 0.00 N	25.21 -3.25 0.00 N	22.90 -2.71 0.00 N	20.49 -2.52 0.00 N	33.14 -4.33 0.00 N	26.63 -3.93 0.00 N	31.62 -6.21 7.86 N	30.88 -7.89 17.82 N	32.28 -8.95 23.87 N	32.36 -8.99 24.13 N	33.60 -8.66 18.89 N	34.52 -7.80 13.04 N	35.42 -9.36 20.99 N	53.77 -16.99 56.52 N	69.75 -9.78 0.00 N	43.35 -5.96 0.00 N	39.54 -5.29 -0.04 N	43.94 -12.59 46.69 N	35.75 -5.30 2.20 N	31.17 -4.13 0.00 N	21.97 -2.60 0.00 N
DUNKIRK___2 23564	27.75 -3.62 0.00 N	24.89 -2.88 0.00 N	19.58 -2.28 0.00 N	22.99 -2.75 0.00 N	25.21 -3.25 0.00 N	22.90 -2.71 0.00 N	20.49 -2.52 0.00 N	33.14 -4.33 0.00 N	26.63 -3.93 0.00 N	31.62 -6.21 7.86 N	30.88 -7.89 17.82 N	32.28 -8.95 23.87 N	32.36 -8.99 24.13 N	33.60 -8.66 18.89 N	34.52 -7.80 13.04 N	35.42 -9.36 20.99 N	53.77 -16.99 56.52 N	69.75 -9.78 0.00 N	43.35 -5.96 0.00 N	39.54 -5.29 -0.04 N	43.94 -12.59 46.69 N	35.75 -5.30 2.20 N	31.17 -4.13 0.00 N	21.97 -2.60 0.00 N
DUNKIRK___3 23565	27.89 -3.48 0.00 N	25.00 -2.78 0.00 N	19.65 -2.20 0.00 N	23.08 -2.66 0.00 N	25.32 -3.14 0.00 N	23.02 -2.59 0.00 N	20.63 -2.37 0.00 N	33.39 -4.08 0.00 N	26.86 -3.69 0.00 N	32.06 -5.85 7.78 N	31.53 -7.41 17.64 N	33.02 -8.46 23.62 N	33.10 -8.49 23.89 N	34.34 -8.11 18.71 N	35.14 -7.31 12.91 N	36.23 -8.76 20.79 N	55.40 -15.92 55.97 N	70.51 -9.02 0.00 N	43.82 -5.49 0.00 N	39.88 -4.95 -0.05 N	45.07 -11.91 46.23 N	36.04 -5.03 2.17 N	31.37 -3.93 0.00 N	22.08 -2.49 0.00 N
DUNKIRK___4 23566	27.89 -3.48 0.00 N	25.00 -2.78 0.00 N	19.65 -2.20 0.00 N	23.08 -2.66 0.00 N	25.32 -3.14 0.00 N	23.02 -2.59 0.00 N	20.63 -2.37 0.00 N	33.39 -4.08 0.00 N	26.87 -3.69 0.00 N	32.06 -5.84 7.78 N	31.53 -7.41 17.64 N	33.02 -8.46 23.62 N	33.10 -8.49 23.89 N	34.34 -8.11 18.71 N	35.14 -7.31 12.91 N	36.23 -8.76 20.79 N	55.40 -15.92 55.97 N	70.51 -9.02 0.00 N	43.82 -5.49 0.00 N	39.88 -4.95 -0.05 N	45.07 -11.91 46.23 N	36.05 -5.02 2.17 N	31.37 -3.93 0.00 N	22.08 -2.49 0.00 N
EAST HAMPTON___GT 23717	55.35 2.43 -21.54 N	47.11 2.31 -17.03 N	23.53 1.68 0.00 N	27.58 1.84 0.00 N	30.36 1.90 0.00 N	31.40 1.81 -3.99 N	45.53 1.74 -20.80 N	53.69 3.11 -13.11 N	55.54 2.41 -22.57 N	57.01 2.99 -8.33 N	58.27 2.23 0.55 N	62.03 1.75 4.82 N	62.42 1.88 4.94 N	60.07 1.91 2.99 N	57.54 2.45 0.26 N	62.39 2.43 5.82 N	134.66 7.11 -0.26 N	85.31 3.98 -1.79 N	72.63 2.64 -20.67 N	70.75 2.69 -23.28 N	110.51 6.50 -0.80 N	57.81 2.54 -12.03 N	55.96 2.38 -18.28 N	51.71 1.80 -25.34 N
EAST RIVER___6 23660	33.28 1.91 0.00 N	29.46 1.69 0.00 N	23.04 1.18 0.00 N	27.02 1.28 0.00 N	29.73 1.28 0.00 N	26.88 1.28 0.00 N	24.19 1.19 0.00 N	39.72 2.26 0.00 N	32.42 1.86 0.00 N	48.39 2.86 0.16 N	59.48 3.25 0.36 N	68.73 4.08 0.45 N	69.22 4.22 0.48 N	64.71 3.94 0.38 N	58.89 3.80 0.26 N	69.84 4.49 0.42 N	136.78 10.63 1.14 N	86.03 6.50 0.00 N	53.33 4.02 0.00 N	49.06 4.02 -0.26 N	111.59 9.24 0.87 N	46.70 3.50 0.05 N	37.95 2.65 0.00 N	26.22 1.65 0.00 N

EAST RIVER___7 23524	33.28 1.91 0.00 N	29.46 1.69 0.00 N	23.04 1.18 0.00 N	27.02 1.28 0.00 N	29.73 1.28 0.00 N	26.88 1.28 0.00 N	24.19 1.19 0.00 N	39.72 2.26 0.00 N	32.42 1.86 0.00 N	48.39 2.86 0.16 N	59.48 3.25 0.36 N	68.73 4.08 0.45 N	69.22 4.22 0.48 N	64.71 3.94 0.38 N	58.89 3.80 0.26 N	69.84 4.49 0.42 N	136.78 10.63 1.14 N	86.03 6.50 0.00 N	53.33 4.02 0.00 N	49.06 4.02 -0.26 N	111.59 9.24 0.87 N	46.70 3.50 0.05 N	37.95 2.65 0.00 N	26.22 1.65 0.00 N
EAST_HAMPTON___DIESEL 23722	55.35 2.43 -21.54 N	47.11 2.31 -17.03 N	23.53 1.68 0.00 N	27.58 1.84 0.00 N	30.36 1.90 0.00 N	31.40 1.81 -3.99 N	45.53 1.74 -20.80 N	53.69 3.11 -13.11 N	55.54 2.41 -22.57 N	57.01 2.99 -8.33 N	58.27 2.23 0.55 N	62.03 1.75 4.82 N	62.42 1.88 4.94 N	60.07 1.91 2.99 N	57.54 2.45 0.26 N	62.39 2.43 5.82 N	134.66 7.11 -0.26 N	85.31 3.98 -1.79 N	72.63 2.64 -20.67 N	70.75 2.69 -23.28 N	110.51 6.50 -0.80 N	57.81 2.54 -12.03 N	55.96 2.38 -18.28 N	51.71 1.80 -25.34 N
ELEC_TRO_TEK 24086	55.13 2.21 -21.54 N	46.82 2.01 -17.03 N	23.30 1.45 0.00 N	27.34 1.60 0.00 N	30.10 1.65 0.00 N	31.19 1.59 -3.99 N	45.30 1.50 -20.80 N	53.34 2.76 -13.11 N	55.38 2.25 -22.57 N	57.26 3.24 -8.33 N	59.65 3.43 0.36 N	68.45 3.90 0.56 N	68.98 4.13 0.63 N	64.58 3.89 0.47 N	59.01 3.92 0.26 N	69.64 4.46 0.61 N	138.34 10.75 -0.31 N	91.82 6.43 -5.86 N	74.54 4.12 -21.12 N	73.07 4.07 -24.22 N	113.46 9.35 -0.89 N	58.92 3.65 -12.03 N	56.47 2.88 -18.28 N	51.79 1.88 -25.34 N
E_CANADA_CAP_HY 24051	31.99 0.62 0.00 N	28.05 0.28 0.00 N	22.25 0.39 0.00 N	26.21 0.47 0.00 N	29.08 0.62 0.00 N	26.11 0.50 0.00 N	23.45 0.45 0.00 N	37.89 0.42 0.00 N	31.02 0.46 0.00 N	46.44 0.95 0.19 N	57.59 1.44 0.44 N	66.20 1.70 0.60 N	67.12 2.23 0.59 N	63.01 2.32 0.46 N	56.97 1.93 0.32 N	67.35 2.09 0.51 N	127.33 1.43 1.39 N	80.18 0.64 0.00 N	49.61 0.30 0.00 N	44.87 -0.33 -0.42 N	101.13 -1.06 1.03 N	43.24 0.05 0.05 N	35.61 0.31 0.00 N	25.15 0.58 0.00 N
E_CANADA_MHWK_HY 24050	33.80 2.43 0.00 N	29.96 2.19 0.00 N	23.46 1.60 0.00 N	27.72 1.98 0.00 N	30.68 2.22 0.00 N	27.53 1.93 0.00 N	24.73 1.73 0.00 N	40.60 3.13 0.00 N	33.33 2.77 0.00 N	49.81 4.12 0.00 N	61.70 5.12 0.01 N	70.87 5.78 0.01 N	70.82 5.35 0.01 N	66.16 5.02 0.01 N	59.97 4.62 0.01 N	71.55 5.78 0.01 N	139.65 12.39 0.02 N	87.56 8.03 0.00 N	54.33 5.02 0.00 N	49.66 4.88 0.01 N	114.71 11.52 0.02 N	47.51 4.27 0.00 N	38.34 3.04 0.00 N	26.27 1.71 0.00 N
E_FISHKILL___LBMP 23776	31.94 0.57 0.00 N	28.34 0.57 0.00 N	22.24 0.38 0.00 N	26.20 0.46 0.00 N	28.92 0.46 0.00 N	26.02 0.41 0.00 N	23.39 0.39 0.00 N	38.26 0.79 0.00 N	31.16 0.61 0.00 N	46.42 0.88 0.16 N	57.24 1.00 0.36 N	65.89 1.24 0.45 N	66.12 1.11 0.48 N	61.74 0.96 0.38 N	56.02 0.93 0.26 N	66.54 1.18 0.42 N	129.62 3.46 1.13 N	81.89 2.36 0.00 N	50.78 1.47 0.00 N	46.54 1.49 -0.26 N	105.83 3.47 0.86 N	44.44 1.24 0.04 N	36.18 0.87 0.00 N	25.05 0.48 0.00 N
FAR ROCKAWAY___4 23548	55.72 2.80 -21.54 N	47.30 2.50 -17.03 N	23.67 1.81 0.00 N	27.75 2.01 0.00 N	30.55 2.10 0.00 N	31.60 2.00 -3.99 N	45.70 1.90 -20.80 N	54.02 3.44 -13.11 N	55.99 2.86 -22.57 N	58.21 4.18 -8.33 N	60.83 4.60 0.36 N	69.87 5.27 0.49 N	70.48 5.54 0.54 N	65.95 5.21 0.42 N	60.24 5.15 0.26 N	71.22 5.93 0.50 N	141.44 13.85 -0.31 N	93.87 8.47 -5.87 N	75.84 5.40 -21.13 N	74.29 5.27 -24.24 N	116.12 12.00 -0.90 N	59.95 4.68 -12.03 N	57.24 3.65 -18.28 N	52.27 2.36 -25.34 N
FENNER___WINDPWR 24204	32.16 0.79 0.00 N	28.41 0.64 0.00 N	22.40 0.55 0.00 N	26.34 0.60 0.00 N	29.14 0.68 0.00 N	26.18 0.58 0.00 N	23.50 0.50 0.00 N	38.18 0.71 0.00 N	31.17 0.61 0.00 N	46.49 0.79 -0.01 N	57.51 0.89 -0.03 N	66.17 1.04 -0.03 N	66.56 1.04 -0.04 N	62.13 0.95 -0.03 N	56.28 0.90 -0.02 N	66.82 1.00 -0.03 N	128.56 1.18 -0.09 N	80.26 0.73 0.00 N	49.74 0.43 0.00 N	45.10 0.31 -0.01 N	104.08 0.79 -0.08 N	43.75 0.50 0.00 N	35.77 0.47 0.00 N	25.03 0.46 0.00 N
FIBERTEK___ENERGY 23856	30.38 -0.99 0.00 N	26.95 -0.83 0.00 N	21.22 -0.64 0.00 N	24.97 -0.77 0.00 N	27.56 -0.90 0.00 N	24.84 -0.76 0.00 N	22.34 -0.66 0.00 N	36.32 -1.15 0.00 N	29.59 -0.97 0.00 N	44.25 -1.57 -0.13 N	54.85 -2.03 -0.28 N	63.03 -2.44 -0.37 N	63.47 -2.39 -0.38 N	59.19 -2.26 -0.30 N	53.53 -2.03 -0.21 N	63.60 -2.51 -0.33 N	123.18 -5.00 -0.89 N	76.68 -2.85 0.00 N	47.60 -1.71 0.00 N	43.18 -1.63 -0.02 N	100.03 -3.93 -0.75 N	41.73 -1.55 -0.03 N	34.14 -1.17 0.00 N	23.88 -0.69 0.00 N
FITZPATRICK___ 23598	29.89 -1.48 0.00 N	26.51 -1.26 0.00 N	20.86 -1.00 0.00 N	24.56 -1.18 0.00 N	27.12 -1.34 0.00 N	24.43 -1.17 0.00 N	21.96 -1.04 0.00 N	35.76 -1.71 0.00 N	29.13 -1.43 0.00 N	43.59 -2.20 -0.11 N	54.05 -2.78 -0.24 N	62.18 -3.24 -0.32 N	62.54 -3.26 -0.32 N	58.34 -3.06 -0.25 N	52.77 -2.76 -0.17 N	62.76 -3.30 -0.28 N	121.85 -6.19 -0.76 N	75.86 -3.67 0.00 N	47.08 -2.23 0.00 N	42.76 -2.04 -0.02 N	99.04 -4.81 -0.63 N	41.24 -2.03 -0.03 N	33.64 -1.66 0.00 N	23.44 -1.12 0.00 N
FORT ORANGE___ 23900	34.90 3.52 0.00 N	30.60 2.82 0.00 N	24.09 2.23 0.00 N	28.40 2.66 0.00 N	31.60 3.14 0.00 N	28.20 2.60 0.00 N	25.38 2.37 0.00 N	41.35 3.88 0.00 N	33.93 3.37 0.00 N	50.91 5.34 0.13 N	63.10 6.80 0.29 N	72.52 7.79 0.37 N	73.05 7.96 0.39 N	68.36 7.51 0.30 N	61.96 6.81 0.21 N	73.61 8.17 0.34 N	141.78 15.41 0.91 N	88.41 8.88 0.00 N	54.63 5.32 0.00 N	49.88 4.78 -0.32 N	113.94 11.40 0.67 N	47.98 4.78 0.03 N	39.09 3.79 0.00 N	27.08 2.51 0.00 N
FORT_DRUM_COGEN 23780	31.47 0.10 0.00 N	27.60 -0.17 0.00 N	21.87 0.02 0.00 N	25.68 -0.07 0.00 N	28.59 0.14 0.00 N	25.57 -0.04 0.00 N	22.86 -0.14 0.00 N	37.16 -0.30 0.00 N	30.57 0.01 0.00 N	45.66 -0.08 -0.05 N	56.63 -0.08 -0.12 N	65.22 -0.01 -0.13 N	65.72 0.08 -0.16 N	61.40 0.12 -0.13 N	55.54 0.09 -0.09 N	65.95 0.03 -0.14 N	125.28 -2.39 -0.38 N	77.51 -2.02 0.00 N	47.92 -1.39 0.00 N	43.23 -1.56 -0.01 N	100.28 -3.26 -0.32 N	42.45 -0.81 -0.01 N	34.91 -0.39 0.00 N	24.59 0.03 0.00 N
FPL_FAR_ROCK_GT1 24212	55.72 2.80 -21.54 N	47.30 2.50 -17.03 N	23.67 1.81 0.00 N	27.75 2.01 0.00 N	30.55 2.10 0.00 N	31.60 2.00 -3.99 N	45.70 1.90 -20.80 N	54.02 3.44 -13.11 N	55.99 2.86 -22.57 N	58.21 4.18 -8.33 N	60.83 4.60 0.36 N	69.87 5.27 0.49 N	70.48 5.54 0.54 N	65.95 5.21 0.42 N	60.24 5.15 0.26 N	71.22 5.93 0.50 N	141.44 13.85 -0.31 N	93.87 8.47 -5.87 N	75.84 5.40 -21.13 N	74.29 5.27 -24.24 N	116.12 12.00 -0.90 N	59.95 4.68 -12.03 N	57.24 3.65 -18.28 N	52.27 2.36 -25.34 N

FPL FAR_ROCK_GT2 23815	55.72 2.80 -21.54 N	47.30 2.50 -17.03 N	23.67 1.81 0.00 N	27.75 2.01 0.00 N	30.55 2.10 0.00 N	31.60 2.00 -3.99 N	45.70 1.90 -20.80 N	54.02 3.44 -13.11 N	55.99 2.86 -22.57 N	58.21 4.18 -8.33 N	60.83 4.60 0.36 N	69.87 5.27 0.49 N	70.48 5.54 0.54 N	65.95 5.21 0.42 N	60.24 5.15 0.26 N	71.22 5.93 0.50 N	141.44 13.85 -0.31 N	93.87 8.47 -5.87 N	75.84 5.40 -21.13 N	74.29 5.27 -24.24 N	116.12 12.00 -0.90 N	59.95 4.68 -12.03 N	57.24 3.65 -18.28 N	52.27 2.36 -25.34 N
FRANKLIN_FALL_HYD 24054	31.73 0.35 0.00 N	27.93 0.16 0.00 N	22.02 0.17 0.00 N	25.92 0.18 0.00 N	28.71 0.25 0.00 N	25.83 0.23 0.00 N	23.18 0.18 0.00 N	37.62 0.15 0.00 N	30.80 0.24 0.00 N	46.17 0.47 0.00 N	57.37 0.77 -0.01 N	66.19 1.08 -0.01 N	66.66 1.16 -0.01 N	62.31 1.15 -0.01 N	56.33 0.97 -0.01 N	66.91 1.12 -0.01 N	128.46 1.14 -0.03 N	79.56 0.02 0.00 N	49.18 -0.13 0.00 N	44.53 -0.26 0.00 N	102.74 -0.50 -0.02 N	43.28 0.03 0.00 N	35.53 0.23 0.00 N	24.82 0.26 0.00 N
FREEPORT_EQUS_GT1 23764	55.26 2.34 -21.54 N	46.94 2.14 -17.03 N	23.40 1.55 0.00 N	27.45 1.71 0.00 N	30.22 1.76 0.00 N	31.29 1.69 -3.99 N	45.41 1.61 -20.80 N	53.51 2.93 -13.11 N	55.51 2.38 -22.57 N	57.44 3.42 -8.33 N	59.79 3.58 0.38 N	68.12 4.02 0.99 N	68.69 4.28 1.07 N	64.47 4.04 0.72 N	59.19 4.10 0.26 N	69.29 4.64 1.13 N	138.65 11.06 -0.30 N	91.15 6.39 -5.22 N	74.48 4.10 -21.07 N	72.98 4.07 -24.12 N	113.45 9.35 -0.88 N	59.03 3.76 -12.03 N	56.60 3.01 -18.28 N	51.89 1.98 -25.34 N
FULTON COGEN____ 23766	30.52 -0.85 0.00 N	27.02 -0.76 0.00 N	21.28 -0.57 0.00 N	25.04 -0.70 0.00 N	27.69 -0.77 0.00 N	24.92 -0.68 0.00 N	22.39 -0.61 0.00 N	36.45 -1.01 0.00 N	29.74 -0.82 0.00 N	44.48 -1.31 -0.10 N	55.14 -1.68 -0.22 N	63.43 -1.97 -0.31 N	63.82 -1.97 -0.30 N	59.54 -1.85 -0.24 N	53.85 -1.67 -0.16 N	64.03 -2.01 -0.26 N	123.77 -4.23 -0.71 N	77.07 -2.46 0.00 N	47.79 -1.52 0.00 N	43.35 -1.46 -0.02 N	100.38 -3.42 -0.59 N	41.95 -1.32 -0.03 N	34.29 -1.01 0.00 N	23.95 -0.62 0.00 N
Freeport____CT2 23818	55.26 2.34 -21.54 N	46.94 2.14 -17.03 N	23.40 1.55 0.00 N	27.45 1.71 0.00 N	30.22 1.76 0.00 N	31.29 1.69 -3.99 N	45.41 1.61 -20.80 N	53.51 2.93 -13.11 N	55.51 2.38 -22.57 N	57.44 3.42 -8.33 N	59.79 3.58 0.38 N	68.12 4.02 0.99 N	68.69 4.28 1.07 N	64.47 4.04 0.72 N	59.19 4.10 0.26 N	69.29 4.64 1.13 N	138.65 11.06 -0.30 N	91.15 6.39 -5.22 N	74.48 4.10 -21.07 N	72.98 4.07 -24.12 N	113.45 9.35 -0.88 N	59.03 3.76 -12.03 N	56.60 3.01 -18.28 N	51.89 1.98 -25.34 N
G.F.CEMENT____DRP 24184	35.26 3.89 0.00 N	30.87 3.09 0.00 N	24.31 2.46 0.00 N	28.82 3.07 0.00 N	32.08 3.62 0.00 N	28.48 2.87 0.00 N	25.67 2.67 0.00 N	41.64 4.18 0.00 N	34.50 3.94 0.00 N	51.66 6.09 0.12 N	64.63 8.31 0.27 N	74.02 9.28 0.36 N	73.95 8.84 0.37 N	68.90 8.04 0.29 N	62.28 7.12 0.20 N	74.50 9.05 0.32 N	142.57 16.16 0.87 N	89.56 10.03 0.00 N	55.23 5.92 0.00 N	50.28 5.16 -0.33 N	115.04 12.45 0.63 N	48.31 5.10 0.03 N	39.27 3.97 0.00 N	27.09 2.52 0.00 N
GARDENVILLE____LBMP 24039	27.31 -4.06 0.00 N	24.57 -3.21 0.00 N	19.34 -2.52 0.00 N	22.74 -3.00 0.00 N	24.95 -3.51 0.00 N	22.77 -2.83 0.00 N	20.43 -2.57 0.00 N	33.05 -4.42 0.00 N	26.53 -4.03 0.00 N	30.82 -6.36 8.51 N	29.36 -7.95 19.28 N	30.07 -9.20 25.83 N	30.18 -8.64 26.12 N	32.07 -8.64 20.45 N	33.41 -7.84 14.11 N	33.56 -9.49 22.72 N	48.13 -17.99 61.17 N	69.30 -10.23 0.00 N	43.01 -6.30 0.00 N	38.80 -6.03 -0.04 N	38.22 -14.46 50.53 N	34.93 -5.94 2.38 N	30.67 -4.63 0.00 N	21.67 -2.90 0.00 N
GENERAL____MILLS 23808	28.39 -2.99 0.00 N	25.43 -2.35 0.00 N	19.97 -1.89 0.00 N	23.46 -2.28 0.00 N	25.77 -2.69 0.00 N	23.47 -2.13 0.00 N	21.13 -1.87 0.00 N	34.23 -3.24 0.00 N	27.62 -2.94 0.00 N	32.60 -4.70 8.38 N	31.65 -5.93 19.00 N	32.73 -6.90 25.47 N	32.86 -6.88 25.74 N	34.57 -6.43 20.15 N	35.64 -5.81 13.91 N	36.44 -6.94 22.39 N	54.39 -12.60 60.29 N	72.68 -6.85 0.00 N	45.21 -4.10 0.00 N	40.89 -3.93 -0.04 N	43.60 -9.81 49.81 N	36.74 -4.16 2.34 N	32.06 -3.25 0.00 N	22.49 -2.07 0.00 N
GE_PLASTICS____DRP 24183	33.66 2.29 0.00 N	29.54 1.77 0.00 N	23.30 1.44 0.00 N	27.49 1.75 0.00 N	30.62 2.16 0.00 N	27.29 1.69 0.00 N	24.50 1.50 0.00 N	39.85 2.39 0.00 N	32.69 2.13 0.00 N	48.94 3.38 0.13 N	60.75 4.45 0.29 N	69.77 5.04 0.37 N	70.15 5.06 0.39 N	65.63 4.78 0.30 N	59.45 4.30 0.21 N	70.62 5.17 0.34 N	135.14 8.76 0.90 N	84.28 4.75 0.00 N	52.13 2.82 0.00 N	47.62 2.51 -0.32 N	108.81 6.25 0.66 N	45.94 2.74 0.03 N	37.53 2.22 0.00 N	26.06 1.49 0.00 N
GILBOA____1 23756	33.91 2.53 0.00 N	29.80 2.03 0.00 N	23.53 1.68 0.00 N	27.83 2.09 0.00 N	31.05 2.59 0.00 N	27.60 1.99 0.00 N	24.76 1.76 0.00 N	40.27 2.81 0.00 N	32.84 2.28 0.00 N	49.10 3.60 0.19 N	60.78 4.63 0.43 N	69.79 5.29 0.59 N	70.22 5.32 0.59 N	65.73 5.04 0.46 N	59.58 4.54 0.32 N	70.67 5.40 0.51 N	135.00 9.09 1.37 N	84.22 4.69 0.00 N	52.09 2.78 0.00 N	47.60 2.57 -0.25 N	108.74 6.58 1.06 N	46.10 2.91 0.05 N	37.70 2.40 0.00 N	26.21 1.64 0.00 N
GILBOA____2 23757	33.91 2.53 0.00 N	29.80 2.03 0.00 N	23.53 1.68 0.00 N	27.83 2.09 0.00 N	31.05 2.59 0.00 N	27.60 1.99 0.00 N	24.76 1.76 0.00 N	40.27 2.81 0.00 N	32.84 2.28 0.00 N	49.10 3.60 0.19 N	60.78 4.63 0.43 N	69.79 5.29 0.59 N	70.22 5.32 0.59 N	65.73 5.04 0.46 N	59.58 4.54 0.32 N	70.67 5.40 0.51 N	135.00 9.09 1.37 N	84.22 4.69 0.00 N	52.09 2.78 0.00 N	47.60 2.57 -0.25 N	108.74 6.58 1.06 N	46.10 2.91 0.05 N	37.70 2.40 0.00 N	26.21 1.64 0.00 N
GILBOA____3 23758	33.91 2.53 0.00 N	29.80 2.03 0.00 N	23.53 1.68 0.00 N	27.83 2.09 0.00 N	31.05 2.59 0.00 N	27.60 1.99 0.00 N	24.76 1.76 0.00 N	40.27 2.81 0.00 N	32.84 2.28 0.00 N	49.10 3.60 0.19 N	60.78 4.63 0.43 N	69.79 5.29 0.59 N	70.22 5.32 0.59 N	65.73 5.04 0.46 N	59.58 4.54 0.32 N	70.67 5.40 0.51 N	135.00 9.09 1.37 N	84.22 4.69 0.00 N	52.09 2.78 0.00 N	47.60 2.57 -0.25 N	108.74 6.58 1.06 N	46.10 2.91 0.05 N	37.70 2.40 0.00 N	26.21 1.64 0.00 N
GILBOA____4 23759	33.91 2.53 0.00 N	29.80 2.03 0.00 N	23.53 1.68 0.00 N	27.83 2.09 0.00 N	31.05 2.59 0.00 N	27.60 1.99 0.00 N	24.76 1.76 0.00 N	40.27 2.81 0.00 N	32.84 2.28 0.00 N	49.10 3.60 0.19 N	60.78 4.63 0.43 N	69.79 5.29 0.59 N	70.22 5.32 0.59 N	65.73 5.04 0.46 N	59.58 4.54 0.32 N	70.67 5.40 0.51 N	135.00 9.09 1.37 N	84.22 4.69 0.00 N	52.09 2.78 0.00 N	47.60 2.57 -0.25 N	108.74 6.58 1.06 N	46.10 2.91 0.05 N	37.70 2.40 0.00 N	26.21 1.64 0.00 N

GILBOA____ 23599	33.91 2.53 0.00 N	29.80 2.03 0.00 N	23.53 1.68 0.00 N	27.83 2.09 0.00 N	31.05 2.59 0.00 N	27.60 1.99 0.00 N	24.76 1.76 0.00 N	40.27 2.81 0.00 N	32.84 2.28 0.00 N	49.10 3.60 0.19 N	60.78 4.63 0.43 N	69.79 5.29 0.59 N	70.22 5.32 0.59 N	65.73 5.04 0.46 N	59.58 4.54 0.32 N	70.67 5.40 0.51 N	135.00 9.09 1.37 N	84.22 4.69 0.00 N	52.09 2.78 0.00 N	47.60 2.57 -0.25 N	108.74 6.58 1.06 N	46.10 2.91 0.05 N	37.70 2.40 0.00 N	26.21 1.64 0.00 N
GINNA____ 23603	30.62 -0.75 0.00 N	26.90 -0.88 0.00 N	21.22 -0.64 0.00 N	24.96 -0.78 0.00 N	27.69 -0.77 0.00 N	24.91 -0.70 0.00 N	22.45 -0.55 0.00 N	36.26 -1.21 0.00 N	29.75 -0.81 0.00 N	45.46 -1.03 -0.80 N	57.45 -0.96 -1.82 N	66.26 -1.25 -2.41 N	66.72 -1.23 -2.46 N	62.07 -1.02 -1.93 N	55.66 -1.03 -1.33 N	66.64 -1.28 -2.15 N	129.41 -3.65 -5.78 N	77.27 -2.26 0.00 N	47.85 -1.46 0.00 N	42.99 -1.82 -0.03 N	103.58 -4.41 -4.78 N	41.85 -1.62 -0.22 N	34.06 -1.25 0.00 N	23.87 -0.70 0.00 N
GLEN PARK____ 23778	31.58 0.21 0.00 N	27.69 -0.08 0.00 N	21.95 0.10 0.00 N	25.77 0.02 0.00 N	28.72 0.26 0.00 N	25.67 0.07 0.00 N	22.96 -0.04 0.00 N	37.33 -0.13 0.00 N	30.72 0.16 0.00 N	45.87 0.12 -0.06 N	56.87 0.15 -0.13 N	65.50 0.19 -0.21 N	65.98 0.31 -0.19 N	61.63 0.33 -0.15 N	55.74 0.29 -0.10 N	66.19 0.25 -0.16 N	125.65 -2.06 -0.43 N	77.73 -1.80 0.00 N	48.09 -1.22 0.00 N	43.37 -1.43 -0.01 N	100.60 -2.97 -0.36 N	42.61 -0.65 -0.02 N	35.06 -0.25 0.00 N	24.71 0.14 0.00 N
GLENWOOD_IC_1_G5 23712	55.49 2.58 -21.54 N	47.09 2.28 -17.03 N	23.50 1.65 0.00 N	27.57 1.83 0.00 N	30.36 1.90 0.00 N	31.42 1.82 -3.99 N	45.52 1.72 -20.80 N	53.69 3.10 -13.11 N	55.69 2.56 -22.57 N	57.90 3.88 -8.33 N	60.69 4.46 0.36 N	69.82 5.25 0.53 N	70.37 5.49 0.60 N	65.86 5.15 0.45 N	60.07 4.97 0.26 N	71.06 5.84 0.56 N	141.22 13.63 -0.31 N	93.95 8.55 -5.86 N	75.80 5.37 -21.12 N	74.20 5.19 -24.22 N	115.95 11.84 -0.90 N	59.86 4.59 -12.03 N	57.07 3.48 -18.28 N	52.11 2.20 -25.34 N
GLENWOOD_IC_2_G1 23688	55.49 2.58 -21.54 N	47.09 2.28 -17.03 N	23.50 1.65 0.00 N	27.57 1.83 0.00 N	30.36 1.90 0.00 N	31.42 1.82 -3.99 N	45.52 1.72 -20.80 N	53.69 3.10 -13.11 N	55.69 2.56 -22.57 N	57.90 3.88 -8.33 N	60.69 4.46 0.36 N	69.90 5.25 0.45 N	70.49 5.49 0.48 N	65.92 5.15 0.38 N	60.07 4.97 0.26 N	71.20 5.84 0.42 N	141.22 13.63 -0.31 N	93.96 8.55 -5.88 N	75.81 5.37 -21.13 N	74.23 5.19 -24.25 N	115.95 11.84 -0.90 N	59.86 4.59 -12.03 N	57.07 3.48 -18.28 N	52.11 2.20 -25.34 N
GLENWOOD_IC_3_G1 23689	55.49 2.58 -21.54 N	47.09 2.28 -17.03 N	23.50 1.65 0.00 N	27.57 1.83 0.00 N	30.36 1.90 0.00 N	31.42 1.82 -3.99 N	45.52 1.72 -20.80 N	53.69 3.10 -13.11 N	55.69 2.56 -22.57 N	57.90 3.88 -8.33 N	60.69 4.46 0.36 N	69.90 5.25 0.45 N	70.49 5.49 0.48 N	65.92 5.15 0.38 N	60.07 4.97 0.26 N	71.20 5.84 0.42 N	141.22 13.63 -0.31 N	93.96 8.55 -5.88 N	75.81 5.37 -21.13 N	74.23 5.19 -24.25 N	115.95 11.84 -0.90 N	59.86 4.59 -12.03 N	57.07 3.48 -18.28 N	52.11 2.20 -25.34 N
GLENWOOD____4 23550	55.49 2.58 -21.54 N	47.09 2.28 -17.03 N	23.50 1.65 0.00 N	27.57 1.83 0.00 N	30.36 1.90 0.00 N	31.42 1.82 -3.99 N	45.52 1.72 -20.80 N	53.69 3.10 -13.11 N	55.69 2.56 -22.57 N	57.90 3.88 -8.33 N	60.69 4.46 0.36 N	69.82 5.25 0.53 N	70.37 5.49 0.60 N	65.85 5.15 0.45 N	60.07 4.97 0.26 N	71.06 5.84 0.56 N	141.22 13.63 -0.31 N	93.95 8.55 -5.86 N	75.80 5.37 -21.12 N	74.20 5.19 -24.22 N	115.95 11.84 -0.90 N	59.86 4.59 -12.03 N	57.07 3.48 -18.28 N	52.11 2.20 -25.34 N
GLENWOOD____5 23614	55.49 2.58 -21.54 N	47.09 2.28 -17.03 N	23.50 1.65 0.00 N	27.57 1.83 0.00 N	30.36 1.90 0.00 N	31.42 1.82 -3.99 N	45.52 1.72 -20.80 N	53.69 3.10 -13.11 N	55.69 2.56 -22.57 N	57.90 3.88 -8.33 N	60.69 4.46 0.36 N	69.82 5.25 0.53 N	70.37 5.49 0.60 N	65.85 5.15 0.45 N	60.07 4.97 0.26 N	71.06 5.84 0.56 N	141.22 13.63 -0.31 N	93.95 8.55 -5.86 N	75.80 5.37 -21.12 N	74.20 5.19 -24.22 N	115.95 11.84 -0.90 N	59.86 4.59 -12.03 N	57.07 3.48 -18.28 N	52.11 2.20 -25.34 N
GLOBAL GREEN_PORT_GT1 23814	55.35 2.43 -21.54 N	47.11 2.31 -17.03 N	23.53 1.68 0.00 N	27.58 1.84 0.00 N	30.36 1.90 0.00 N	31.40 1.81 -3.99 N	45.53 1.74 -20.80 N	53.69 3.11 -13.11 N	55.54 2.41 -22.57 N	57.01 2.99 -8.33 N	58.27 2.23 0.55 N	62.03 1.75 4.82 N	62.42 1.88 4.94 N	60.07 1.91 2.99 N	57.54 2.45 0.26 N	62.39 2.43 5.82 N	134.66 7.11 -0.26 N	85.31 3.98 -1.79 N	72.63 2.64 -20.67 N	70.75 2.69 -23.28 N	110.51 6.50 -0.80 N	57.81 2.54 -12.03 N	55.96 2.38 -18.28 N	51.71 1.80 -25.34 N
GOUDEY____7 23579	31.60 0.23 0.00 N	28.01 0.23 0.00 N	22.02 0.16 0.00 N	25.92 0.18 0.00 N	28.58 0.13 0.00 N	25.76 0.15 0.00 N	23.15 0.14 0.00 N	38.04 0.57 0.00 N	31.06 0.50 0.00 N	45.09 0.59 1.19 N	54.12 0.22 2.69 N	61.89 0.39 3.60 N	62.30 0.47 3.64 N	58.61 0.31 2.85 N	53.77 0.38 1.97 N	63.10 0.49 3.17 N	120.54 1.78 8.53 N	80.78 1.25 0.00 N	50.14 0.83 0.00 N	45.93 1.06 -0.08 N	98.48 2.28 7.02 N	43.73 0.82 0.33 N	35.99 0.68 0.00 N	25.02 0.46 0.00 N
GOUDEY____8 23580	31.49 0.12 0.00 N	27.92 0.14 0.00 N	21.94 0.09 0.00 N	25.84 0.10 0.00 N	28.49 0.03 0.00 N	25.67 0.07 0.00 N	23.07 0.07 0.00 N	37.88 0.42 0.00 N	30.94 0.38 0.00 N	44.89 0.39 1.19 N	53.75 -0.15 2.69 N	61.39 -0.11 3.60 N	61.82 -0.02 3.64 N	58.16 -0.14 2.85 N	53.37 -0.02 1.97 N	62.62 0.01 3.17 N	119.59 0.83 8.53 N	80.15 0.62 0.00 N	49.77 0.46 0.00 N	45.59 0.73 -0.08 N	97.69 1.50 7.02 N	43.42 0.51 0.33 N	35.80 0.50 0.00 N	24.94 0.37 0.00 N
GOWANUS_GT_1_GRP 23732	33.54 2.17 0.00 N	29.67 1.89 0.00 N	23.19 1.34 0.00 N	27.21 1.47 0.00 N	29.94 1.48 0.00 N	27.07 1.46 0.00 N	24.36 1.36 0.00 N	40.01 2.54 0.00 N	32.65 2.09 0.00 N	48.75 3.22 0.16 N	59.97 3.74 0.45 N	69.19 4.54 0.48 N	69.75 4.75 0.48 N	65.20 4.43 0.38 N	60.92 4.26 -1.30 N	70.43 5.08 0.42 N	138.14 11.85 0.99 N	86.73 7.19 0.00 N	68.50 4.49 -14.70 N	68.70 4.46 -19.46 N	113.04 10.22 0.40 N	65.76 3.90 -18.61 N	66.77 2.95 -28.51 N	33.42 1.86 -6.99 N
GOWANUS_GT_2_GRP 23617	33.56 2.19 0.00 N	29.69 1.91 0.00 N	23.20 1.35 0.00 N	27.22 1.48 0.00 N	29.95 1.49 0.00 N	27.08 1.48 0.00 N	24.38 1.37 0.00 N	40.03 2.56 0.00 N	32.67 2.11 0.00 N	48.78 3.25 0.16 N	60.01 3.78 0.36 N	69.23 4.58 0.45 N	69.80 4.80 0.48 N	65.25 4.47 0.38 N	60.96 4.30 -1.30 N	70.48 5.13 0.42 N	138.25 11.95 0.99 N	86.78 7.25 0.00 N	68.54 4.53 -14.70 N	68.74 4.49 -19.46 N	113.12 10.30 0.40 N	65.79 3.94 -18.61 N	66.80 2.98 -28.51 N	33.43 1.88 -6.99 N

23618	GOWANUS_GT_3_GRP	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
		2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23751	GOWANUS_GT_4_GRP	33.56	29.69	23.20	27.22	29.95	27.08	24.38	40.03	32.67	48.78	60.01	69.23	69.80	65.25	60.96	70.48	138.25	86.78	68.54	68.74	113.12	65.79	66.80	33.43
		2.19	1.91	1.35	1.48	1.49	1.48	1.37	2.56	2.11	3.25	3.78	4.58	4.80	4.47	4.30	5.13	11.95	7.25	4.53	4.49	10.30	3.94	2.98	1.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24077	GOWANUS_GT1_1	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
		2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24078	GOWANUS_GT1_2	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
		2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24079	GOWANUS_GT1_3	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
		2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24080	GOWANUS_GT1_4	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
		2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24084	GOWANUS_GT1_5	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
		2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24111	GOWANUS_GT1_6	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
		2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24112	GOWANUS_GT1_7	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
		2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24113	GOWANUS_GT1_8	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
		2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24114	GOWANUS_GT2_1	33.56	29.69	23.20	27.22	29.95	27.08	24.38	40.03	32.67	48.78	60.01	69.23	69.80	65.25	60.96	70.48	138.25	86.78	68.54	68.74	113.12	65.79	66.80	33.43
		2.19	1.91	1.35	1.48	1.49	1.48	1.37	2.56	2.11	3.25	3.78	4.58	4.80	4.47	4.30	5.13	11.95	7.25	4.53	4.49	10.30	3.94	2.98	1.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24115	GOWANUS_GT2_2	33.56	29.69	23.20	27.22	29.95	27.08	24.38	40.03	32.67	48.78	60.01	69.23	69.80	65.25	60.96	70.48	138.25	86.78	68.54	68.74	113.12	65.79	66.80	33.43
		2.19	1.91	1.35	1.48	1.49	1.48	1.37	2.56	2.11	3.25	3.78	4.58	4.80	4.47	4.30	5.13	11.95	7.25	4.53	4.49	10.30	3.94	2.98	1.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24116	GOWANUS_GT2_3	33.56	29.69	23.20	27.22	29.95	27.08	24.38	40.03	32.67	48.78	60.01	69.23	69.80	65.25	60.96	70.48	138.25	86.78	68.54	68.74	113.12	65.79	66.80	33.43
		2.19	1.91	1.35	1.48	1.49	1.48	1.37	2.56	2.11	3.25	3.78	4.58	4.80	4.47	4.30	5.13	11.95	7.25	4.53	4.49	10.30	3.94	2.98	1.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_4 24117	33.56	29.69	23.20	27.22	29.95	27.08	24.38	40.03	32.67	48.78	60.01	69.23	69.80	65.25	60.96	70.48	138.25	86.78	68.54	68.74	113.12	65.79	66.80	33.43
	2.19	1.91	1.35	1.48	1.49	1.48	1.37	2.56	2.11	3.25	3.78	4.58	4.80	4.47	4.30	5.13	11.95	7.25	4.53	4.49	10.30	3.94	2.98	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5 24118	33.56	29.69	23.20	27.22	29.95	27.08	24.38	40.03	32.67	48.78	60.01	69.23	69.80	65.25	60.96	70.48	138.25	86.78	68.54	68.74	113.12	65.79	66.80	33.43
	2.19	1.91	1.35	1.48	1.49	1.48	1.37	2.56	2.11	3.25	3.78	4.58	4.80	4.47	4.30	5.13	11.95	7.25	4.53	4.49	10.30	3.94	2.98	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6 24119	33.56	29.69	23.20	27.22	29.95	27.08	24.38	40.03	32.67	48.78	60.01	69.23	69.80	65.25	60.96	70.48	138.25	86.78	68.54	68.74	113.12	65.79	66.80	33.43
	2.19	1.91	1.35	1.48	1.49	1.48	1.37	2.56	2.11	3.25	3.78	4.58	4.80	4.47	4.30	5.13	11.95	7.25	4.53	4.49	10.30	3.94	2.98	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	33.56	29.69	23.20	27.22	29.95	27.08	24.38	40.03	32.67	48.78	60.01	69.23	69.80	65.25	60.96	70.48	138.25	86.78	68.54	68.74	113.12	65.79	66.80	33.43
	2.19	1.91	1.35	1.48	1.49	1.48	1.37	2.56	2.11	3.25	3.78	4.58	4.80	4.47	4.30	5.13	11.95	7.25	4.53	4.49	10.30	3.94	2.98	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	33.56	29.69	23.20	27.22	29.95	27.08	24.38	40.03	32.67	48.78	60.01	69.23	69.80	65.25	60.96	70.48	138.25	86.78	68.54	68.74	113.12	65.79	66.80	33.43
	2.19	1.91	1.35	1.48	1.49	1.48	1.37	2.56	2.11	3.25	3.78	4.58	4.80	4.47	4.30	5.13	11.95	7.25	4.53	4.49	10.30	3.94	2.98	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1 24122	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
	2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2 24123	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
	2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3 24124	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
	2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4 24125	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
	2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5 24126	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
	2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6 24127	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
	2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7 24128	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
	2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8 24129	33.54	29.67	23.19	27.21	29.94	27.07	24.36	40.01	32.65	48.75	59.97	69.19	69.75	65.20	60.92	70.43	138.14	86.73	68.50	68.70	113.04	65.76	66.77	33.42
	2.17	1.89	1.34	1.47	1.48	1.46	1.36	2.54	2.09	3.22	3.74	4.54	4.75	4.43	4.26	5.08	11.85	7.19	4.49	4.46	10.22	3.90	2.95	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.36	0.45	0.48	0.38	-1.30	0.42	0.99	0.00	-14.70	-19.46	0.40	-18.61	-28.51	-6.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT4_1 24130	33.56 2.19 0.00 N	29.69 1.91 0.00 N	23.20 1.35 0.00 N	27.22 1.48 0.00 N	29.95 1.49 0.00 N	27.08 1.48 0.00 N	24.38 1.37 0.00 N	40.03 2.56 0.00 N	32.67 2.11 0.00 N	48.78 3.25 0.16 N	60.01 3.78 0.36 N	69.23 4.58 0.45 N	69.80 4.80 0.48 N	65.25 4.47 0.38 N	60.96 4.30 -1.30 N	70.48 5.13 0.42 N	138.25 11.95 0.99 N	86.78 7.25 0.00 N	68.54 4.53 -14.70 N	68.74 4.49 -19.46 N	113.12 10.30 0.40 N	65.79 3.94 -18.61 N	66.80 2.98 -28.51 N	33.43 1.88 -6.99 N
GOWANUS_GT4_2 24131	33.56 2.19 0.00 N	29.69 1.91 0.00 N	23.20 1.35 0.00 N	27.22 1.48 0.00 N	29.95 1.49 0.00 N	27.08 1.48 0.00 N	24.38 1.37 0.00 N	40.03 2.56 0.00 N	32.67 2.11 0.00 N	48.78 3.25 0.16 N	60.01 3.78 0.36 N	69.23 4.58 0.45 N	69.80 4.80 0.48 N	65.25 4.47 0.38 N	60.96 4.30 -1.30 N	70.48 5.13 0.42 N	138.25 11.95 0.99 N	86.78 7.25 0.00 N	68.54 4.53 -14.70 N	68.74 4.49 -19.46 N	113.12 10.30 0.40 N	65.79 3.94 -18.61 N	66.80 2.98 -28.51 N	33.43 1.88 -6.99 N
GOWANUS_GT4_3 24132	33.56 2.19 0.00 N	29.69 1.91 0.00 N	23.20 1.35 0.00 N	27.22 1.48 0.00 N	29.95 1.49 0.00 N	27.08 1.48 0.00 N	24.38 1.37 0.00 N	40.03 2.56 0.00 N	32.67 2.11 0.00 N	48.78 3.25 0.16 N	60.01 3.78 0.36 N	69.23 4.58 0.45 N	69.80 4.80 0.48 N	65.25 4.47 0.38 N	60.96 4.30 -1.30 N	70.48 5.13 0.42 N	138.25 11.95 0.99 N	86.78 7.25 0.00 N	68.54 4.53 -14.70 N	68.74 4.49 -19.46 N	113.12 10.30 0.40 N	65.79 3.94 -18.61 N	66.80 2.98 -28.51 N	33.43 1.88 -6.99 N
GOWANUS_GT4_4 24133	33.56 2.19 0.00 N	29.69 1.91 0.00 N	23.20 1.35 0.00 N	27.22 1.48 0.00 N	29.95 1.49 0.00 N	27.08 1.48 0.00 N	24.38 1.37 0.00 N	40.03 2.56 0.00 N	32.67 2.11 0.00 N	48.78 3.25 0.16 N	60.01 3.78 0.36 N	69.23 4.58 0.45 N	69.80 4.80 0.48 N	65.25 4.47 0.38 N	60.96 4.30 -1.30 N	70.48 5.13 0.42 N	138.25 11.95 0.99 N	86.78 7.25 0.00 N	68.54 4.53 -14.70 N	68.74 4.49 -19.46 N	113.12 10.30 0.40 N	65.79 3.94 -18.61 N	66.80 2.98 -28.51 N	33.43 1.88 -6.99 N
GOWANUS_GT4_5 24134	33.56 2.19 0.00 N	29.69 1.91 0.00 N	23.20 1.35 0.00 N	27.22 1.48 0.00 N	29.95 1.49 0.00 N	27.08 1.48 0.00 N	24.38 1.37 0.00 N	40.03 2.56 0.00 N	32.67 2.11 0.00 N	48.78 3.25 0.16 N	60.01 3.78 0.36 N	69.23 4.58 0.45 N	69.80 4.80 0.48 N	65.25 4.47 0.38 N	60.96 4.30 -1.30 N	70.48 5.13 0.42 N	138.25 11.95 0.99 N	86.78 7.25 0.00 N	68.54 4.53 -14.70 N	68.74 4.49 -19.46 N	113.12 10.30 0.40 N	65.79 3.94 -18.61 N	66.80 2.98 -28.51 N	33.43 1.88 -6.99 N
GOWANUS_GT4_6 24135	33.56 2.19 0.00 N	29.69 1.91 0.00 N	23.20 1.35 0.00 N	27.22 1.48 0.00 N	29.95 1.49 0.00 N	27.08 1.48 0.00 N	24.38 1.37 0.00 N	40.03 2.56 0.00 N	32.67 2.11 0.00 N	48.78 3.25 0.16 N	60.01 3.78 0.36 N	69.23 4.58 0.45 N	69.80 4.80 0.48 N	65.25 4.47 0.38 N	60.96 4.30 -1.30 N	70.48 5.13 0.42 N	138.25 11.95 0.99 N	86.78 7.25 0.00 N	68.54 4.53 -14.70 N	68.74 4.49 -19.46 N	113.12 10.30 0.40 N	65.79 3.94 -18.61 N	66.80 2.98 -28.51 N	33.43 1.88 -6.99 N
GOWANUS_GT4_7 24136	33.56 2.19 0.00 N	29.69 1.91 0.00 N	23.20 1.35 0.00 N	27.22 1.48 0.00 N	29.95 1.49 0.00 N	27.08 1.48 0.00 N	24.38 1.37 0.00 N	40.03 2.56 0.00 N	32.67 2.11 0.00 N	48.78 3.25 0.16 N	60.01 3.78 0.36 N	69.23 4.58 0.45 N	69.80 4.80 0.48 N	65.25 4.47 0.38 N	60.96 4.30 -1.30 N	70.48 5.13 0.42 N	138.25 11.95 0.99 N	86.78 7.25 0.00 N	68.54 4.53 -14.70 N	68.74 4.49 -19.46 N	113.12 10.30 0.40 N	65.79 3.94 -18.61 N	66.80 2.98 -28.51 N	33.43 1.88 -6.99 N
GOWANUS_GT4_8 24137	33.56 2.19 0.00 N	29.69 1.91 0.00 N	23.20 1.35 0.00 N	27.22 1.48 0.00 N	29.95 1.49 0.00 N	27.08 1.48 0.00 N	24.38 1.37 0.00 N	40.03 2.56 0.00 N	32.67 2.11 0.00 N	48.78 3.25 0.16 N	60.01 3.78 0.36 N	69.23 4.58 0.45 N	69.80 4.80 0.48 N	65.25 4.47 0.38 N	60.96 4.30 -1.30 N	70.48 5.13 0.42 N	138.25 11.95 0.99 N	86.78 7.25 0.00 N	68.54 4.53 -14.70 N	68.74 4.49 -19.46 N	113.12 10.30 0.40 N	65.79 3.94 -18.61 N	66.80 2.98 -28.51 N	33.43 1.88 -6.99 N
GRAHMSVILLE___HY 23607	32.95 1.57 0.00 N	29.23 1.46 0.00 N	22.89 1.04 0.00 N	26.89 1.15 0.00 N	29.62 1.16 0.00 N	26.75 1.15 0.00 N	24.12 1.11 0.00 N	39.55 2.09 0.00 N	32.29 1.73 0.00 N	48.17 2.65 0.17 N	59.19 2.98 0.38 N	68.11 3.55 0.54 N	68.72 3.76 0.52 N	64.23 3.49 0.41 N	58.41 3.34 0.28 N	69.34 4.02 0.45 N	136.06 10.00 1.22 N	86.11 6.58 0.00 N	53.42 4.11 0.00 N	48.98 3.98 -0.22 N	111.26 8.99 0.95 N	46.60 3.41 0.05 N	37.78 2.48 0.00 N	26.06 1.49 0.00 N
GREENIDGE___3 23582	30.07 -1.30 0.00 N	26.72 -1.06 0.00 N	20.99 -0.87 0.00 N	24.66 -1.08 0.00 N	27.14 -1.32 0.00 N	24.59 -1.02 0.00 N	22.15 -0.85 0.00 N	36.07 -1.39 0.00 N	29.39 -1.17 0.00 N	43.63 -1.80 0.26 N	53.28 -2.72 0.60 N	60.62 -3.71 0.77 N	60.90 -3.77 0.81 N	56.92 -3.60 0.63 N	51.66 -3.26 0.44 N	61.17 -3.91 0.70 N	118.70 -6.69 1.89 N	76.12 -3.41 0.00 N	47.26 -2.05 0.00 N	42.92 -1.91 -0.05 N	96.51 -5.15 1.55 N	40.95 -2.22 0.07 N	33.73 -1.58 0.00 N	23.74 -0.83 0.00 N
GREENIDGE___4 23583	29.99 -1.38 0.00 N	26.64 -1.14 0.00 N	20.93 -0.93 0.00 N	24.59 -1.15 0.00 N	27.07 -1.39 0.00 N	24.52 -1.08 0.00 N	22.09 -0.91 0.00 N	35.97 -1.49 0.00 N	29.30 -1.26 0.00 N	43.51 -1.92 0.26 N	53.02 -2.97 0.60 N	60.19 -4.14 0.77 N	60.46 -4.21 0.81 N	56.50 -4.02 0.63 N	51.28 -3.64 0.44 N	60.71 -4.36 0.70 N	117.81 -7.58 1.89 N	75.54 -4.00 0.00 N	46.92 -2.39 0.00 N	42.63 -2.20 -0.05 N	95.79 -5.88 1.55 N	40.66 -2.51 0.07 N	33.57 -1.74 0.00 N	23.67 -0.89 0.00 N
HARZA MOOSE___RIVER 24016	32.25 0.87 0.00 N	28.43 0.66 0.00 N	22.44 0.58 0.00 N	26.39 0.64 0.00 N	29.25 0.79 0.00 N	26.23 0.63 0.00 N	23.51 0.51 0.00 N	38.26 0.79 0.00 N	31.32 0.76 0.00 N	46.77 1.07 -0.01 N	57.93 1.32 -0.02 N	66.63 1.51 -0.02 N	67.11 1.60 -0.03 N	62.69 1.52 -0.02 N	56.76 1.38 -0.02 N	67.42 1.62 -0.03 N	129.39 2.03 -0.07 N	80.50 0.97 0.00 N	49.89 0.58 0.00 N	45.19 0.41 0.00 N	104.42 1.14 -0.05 N	43.91 0.66 0.00 N	35.85 0.54 0.00 N	25.06 0.50 0.00 N
HEMPSTEAD____ 23647	55.13 2.21 -21.54 N	46.82 2.01 -17.03 N	23.30 1.45 0.00 N	27.34 1.60 0.00 N	30.10 1.65 0.00 N	31.19 1.59 -3.99 N	45.30 1.50 -20.80 N	53.34 2.76 -13.11 N	55.38 2.25 -22.57 N	57.26 3.24 -8.33 N	59.64 3.43 0.37 N	68.19 3.90 0.82 N	68.77 4.13 0.84 N	64.46 3.89 0.59 N	59.01 3.92 0.26 N	69.39 4.46 0.85 N	138.34 10.75 -0.30 N	91.53 6.45 -5.54 N	74.52 4.12 -21.10 N	73.03 4.07 -24.17 N	113.45 9.35 -0.89 N	58.92 3.65 -12.03 N	56.47 2.88 -18.28 N	51.79 1.88 -25.34 N

HICKLING___1 23621	31.05 -0.32 0.00 N	27.57 -0.21 0.00 N	21.66 -0.20 0.00 N	25.47 -0.27 0.00 N	28.02 -0.44 0.00 N	25.34 -0.27 0.00 N	22.79 -0.21 0.00 N	37.43 -0.04 0.00 N	30.51 -0.05 0.00 N	44.35 -0.18 1.16 N	53.43 -0.52 2.64 N	61.08 -0.47 3.55 N	61.45 -0.45 3.57 N	57.79 -0.57 2.80 N	52.94 -0.48 1.93 N	62.11 -0.56 3.11 N	118.96 0.05 8.37 N	80.12 0.59 0.00 N	49.75 0.44 0.00 N	45.44 0.59 -0.06 N	97.26 0.94 6.90 N	43.11 0.19 0.33 N	35.35 0.04 0.00 N	24.61 0.05 0.00 N
HICKLING___2 23622	31.06 -0.32 0.00 N	27.57 -0.20 0.00 N	21.66 -0.20 0.00 N	25.47 -0.27 0.00 N	28.03 -0.43 0.00 N	25.34 -0.26 0.00 N	22.80 -0.20 0.00 N	37.44 -0.03 0.00 N	30.52 -0.04 0.00 N	44.36 -0.17 1.16 N	53.44 -0.51 2.64 N	61.09 -0.46 3.55 N	61.47 -0.43 3.57 N	57.80 -0.55 2.80 N	52.95 -0.47 1.93 N	62.12 -0.55 3.11 N	119.00 0.09 8.37 N	80.14 0.61 0.00 N	49.76 0.45 0.00 N	45.45 0.60 -0.06 N	97.29 0.97 6.90 N	43.12 0.21 0.33 N	35.35 0.05 0.00 N	24.62 0.05 0.00 N
HIGH FALLS___HY 23754	32.13 0.76 0.00 N	28.49 0.72 0.00 N	22.38 0.53 0.00 N	26.38 0.63 0.00 N	29.13 0.68 0.00 N	26.19 0.59 0.00 N	23.55 0.55 0.00 N	38.62 1.15 0.00 N	31.63 1.07 0.00 N	47.18 1.65 0.16 N	58.24 2.01 0.36 N	67.06 2.41 0.45 N	67.40 2.40 0.48 N	62.98 2.20 0.38 N	57.19 2.09 0.26 N	67.93 2.57 0.42 N	131.94 5.78 1.13 N	83.39 3.86 0.00 N	51.39 2.08 0.00 N	46.95 1.90 -0.26 N	106.79 4.43 0.85 N	44.84 1.64 0.04 N	36.48 1.18 0.00 N	25.24 0.67 0.00 N
HILLBURN___GT 23639	32.03 0.66 0.00 N	28.48 0.70 0.00 N	22.33 0.47 0.00 N	26.23 0.49 0.00 N	28.90 0.44 0.00 N	26.09 0.49 0.00 N	23.50 0.50 0.00 N	38.51 1.05 0.00 N	31.38 0.82 0.00 N	46.75 1.22 0.37 N	57.46 1.24 0.52 N	66.06 1.48 0.50 N	66.59 1.61 0.50 N	62.23 1.47 0.39 N	56.57 1.49 0.27 N	67.13 1.78 0.43 N	131.26 5.14 1.16 N	82.86 3.33 0.00 N	51.42 2.11 0.00 N	47.22 2.19 -0.25 N	107.38 5.05 0.89 N	45.07 1.87 0.05 N	36.64 1.34 0.00 N	25.35 0.78 0.00 N
HOLTSVIL 1-5___GRP1 24031	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.62 2.57 0.55 N	62.66 2.37 4.80 N	63.11 2.55 4.92 N	60.71 2.53 2.98 N	58.11 3.02 0.26 N	63.09 3.10 5.79 N	135.91 8.36 -0.26 N	86.06 4.73 -1.79 N	73.08 3.09 -20.68 N	71.17 3.11 -23.28 N	111.51 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N
HOLTSVIL6-10___GRP2 24032	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.61 2.57 0.55 N	62.60 2.37 4.87 N	63.02 2.55 5.01 N	60.66 2.53 3.03 N	58.11 3.02 0.26 N	62.97 3.10 5.91 N	135.91 8.36 -0.26 N	86.04 4.73 -1.78 N	73.07 3.09 -20.67 N	71.15 3.11 -23.26 N	111.50 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N
HOLTSVILLE_IC_1 23690	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.62 2.57 0.55 N	62.66 2.37 4.80 N	63.11 2.55 4.92 N	60.71 2.53 2.98 N	58.11 3.02 0.26 N	63.09 3.10 5.79 N	135.91 8.36 -0.26 N	86.06 4.73 -1.79 N	73.08 3.09 -20.68 N	71.17 3.11 -23.28 N	111.51 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N
HOLTSVILLE_IC_10 23699	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.61 2.57 0.55 N	62.60 2.37 4.87 N	63.02 2.55 5.01 N	60.66 2.53 3.03 N	58.11 3.02 0.26 N	62.97 3.10 5.91 N	135.91 8.36 -0.26 N	86.04 4.73 -1.78 N	73.07 3.09 -20.67 N	71.15 3.11 -23.26 N	111.50 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N
HOLTSVILLE_IC_2 23691	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.62 2.57 0.55 N	62.66 2.37 4.80 N	63.11 2.55 4.92 N	60.71 2.53 2.98 N	58.11 3.02 0.26 N	63.09 3.10 5.79 N	135.91 8.36 -0.26 N	86.06 4.73 -1.79 N	73.08 3.09 -20.68 N	71.17 3.11 -23.28 N	111.51 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N
HOLTSVILLE_IC_3 23692	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.62 2.57 0.55 N	62.66 2.37 4.80 N	63.11 2.55 4.92 N	60.71 2.53 2.98 N	58.11 3.02 0.26 N	63.09 3.10 5.79 N	135.91 8.36 -0.26 N	86.06 4.73 -1.79 N	73.08 3.09 -20.68 N	71.17 3.11 -23.28 N	111.51 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N
HOLTSVILLE_IC_4 23693	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.62 2.57 0.55 N	62.66 2.37 4.80 N	63.11 2.55 4.92 N	60.71 2.53 2.98 N	58.11 3.02 0.26 N	63.09 3.10 5.79 N	135.91 8.36 -0.26 N	86.06 4.73 -1.79 N	73.08 3.09 -20.68 N	71.17 3.11 -23.28 N	111.51 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N
HOLTSVILLE_IC_5 23694	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.62 2.57 0.55 N	62.66 2.37 4.80 N	63.11 2.55 4.92 N	60.71 2.53 2.98 N	58.11 3.02 0.26 N	63.09 3.10 5.79 N	135.91 8.36 -0.26 N	86.06 4.73 -1.79 N	73.08 3.09 -20.68 N	71.17 3.11 -23.28 N	111.51 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N
HOLTSVILLE_IC_6 23695	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.61 2.57 0.55 N	62.60 2.37 4.87 N	63.02 2.55 5.01 N	60.66 2.53 3.03 N	58.11 3.02 0.26 N	62.97 3.10 5.91 N	135.91 8.36 -0.26 N	86.04 4.73 -1.78 N	73.07 3.09 -20.67 N	71.15 3.11 -23.26 N	111.50 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N



HOLTSVILLE_IC_7 23696	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.61 2.57 0.55 N	62.60 2.37 4.87 N	63.02 2.55 5.01 N	60.66 2.53 3.03 N	58.11 3.02 0.26 N	62.97 3.10 5.91 N	135.91 8.36 -0.26 N	86.04 4.73 -1.78 N	73.07 3.09 -20.67 N	71.15 3.11 -23.26 N	111.50 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N
HOLTSVILLE_IC_8 23697	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.61 2.57 0.55 N	62.60 2.37 4.87 N	63.02 2.55 5.01 N	60.66 2.53 3.03 N	58.11 3.02 0.26 N	62.97 3.10 5.91 N	135.91 8.36 -0.26 N	86.04 4.73 -1.78 N	73.07 3.09 -20.67 N	71.15 3.11 -23.26 N	111.50 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N
HOLTSVILLE_IC_9 23698	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.61 2.57 0.55 N	62.60 2.37 4.87 N	63.02 2.55 5.01 N	60.66 2.53 3.03 N	58.11 3.02 0.26 N	62.97 3.10 5.91 N	135.91 8.36 -0.26 N	86.04 4.73 -1.78 N	73.07 3.09 -20.67 N	71.15 3.11 -23.26 N	111.50 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N
HQ_GEN_CEDARS 23644	32.49 1.12 0.00 N	28.50 0.72 0.00 N	22.53 0.68 0.00 N	26.49 0.75 0.00 N	29.44 0.98 0.00 N	26.52 0.91 0.00 N	23.74 0.74 0.00 N	38.51 1.05 0.00 N	31.46 0.90 0.00 N	47.33 1.63 0.00 N	58.73 2.13 -0.01 N	67.79 2.69 -0.01 N	68.47 2.98 -0.01 N	63.97 2.81 -0.01 N	57.76 2.39 -0.01 N	68.52 2.73 -0.01 N	130.22 2.90 -0.03 N	80.54 1.01 0.00 N	49.69 0.38 0.00 N	44.92 0.14 0.00 N	104.04 0.80 -0.02 N	44.04 0.79 0.00 N	36.21 0.91 0.00 N	25.44 0.87 0.00 N
HQ_GEN_CHAT DC 23651	31.18 -0.20 0.00 N	27.54 -0.24 0.00 N	21.70 -0.16 0.00 N	25.54 -0.20 0.00 N	28.25 -0.21 0.00 N	25.46 -0.14 0.00 N	22.85 -0.16 0.00 N	37.12 -0.35 0.00 N	30.29 -0.27 0.00 N	45.43 -0.26 0.00 N	56.41 -0.18 0.00 N	64.99 -0.10 0.00 N	65.45 -0.03 0.00 N	61.16 0.01 0.00 N	55.29 -0.07 0.00 N	65.64 -0.14 0.00 N	56.01 -0.83 47.33 N	78.73 -0.80 0.00 N	48.78 -0.53 0.00 N	44.19 -0.59 0.00 N	101.80 -1.42 0.00 N	42.77 -0.47 0.00 N	35.05 -0.26 0.00 N	32.94 0.11 -5.17 N
HUDAV+59+74_TH_GRP 23620	33.26 1.89 0.00 N	29.45 1.67 0.00 N	23.03 1.17 0.00 N	27.02 1.28 0.00 N	29.73 1.28 0.00 N	26.88 1.28 0.00 N	24.19 1.18 0.00 N	39.70 2.24 0.00 N	32.40 1.84 0.00 N	48.35 2.82 0.16 N	59.43 3.20 0.36 N	68.55 3.90 0.45 N	69.11 4.11 0.48 N	64.62 3.85 0.38 N	58.80 3.71 0.26 N	69.76 4.40 0.42 N	136.63 10.48 1.14 N	85.95 6.42 0.00 N	53.31 4.00 0.00 N	49.04 4.00 -0.26 N	111.52 9.17 0.87 N	46.68 3.48 0.05 N	37.93 2.63 0.00 N	26.21 1.64 0.00 N
HUDSON AVE_GT_3 23810	33.26 1.89 0.00 N	29.45 1.67 0.00 N	23.03 1.17 0.00 N	27.02 1.28 0.00 N	29.73 1.28 0.00 N	26.88 1.28 0.00 N	24.19 1.18 0.00 N	39.70 2.24 0.00 N	32.40 1.84 0.00 N	48.35 2.82 0.16 N	59.43 3.20 0.36 N	68.55 3.90 0.45 N	69.11 4.11 0.48 N	64.62 3.85 0.38 N	58.80 3.71 0.26 N	69.76 4.40 0.42 N	136.63 10.48 1.14 N	85.95 6.42 0.00 N	53.31 4.00 0.00 N	49.04 4.00 -0.26 N	111.52 9.17 0.87 N	46.68 3.48 0.05 N	37.93 2.63 0.00 N	26.21 1.64 0.00 N
HUDSON AVE_GT_4 23540	33.26 1.89 0.00 N	29.45 1.67 0.00 N	23.03 1.17 0.00 N	27.02 1.28 0.00 N	29.73 1.28 0.00 N	26.88 1.28 0.00 N	24.19 1.18 0.00 N	39.70 2.24 0.00 N	32.40 1.84 0.00 N	48.35 2.82 0.16 N	59.43 3.20 0.36 N	68.55 3.90 0.45 N	69.11 4.11 0.48 N	64.62 3.85 0.38 N	58.80 3.71 0.26 N	69.76 4.40 0.42 N	136.63 10.48 1.14 N	85.95 6.42 0.00 N	53.31 4.00 0.00 N	49.04 4.00 -0.26 N	111.52 9.17 0.87 N	46.68 3.48 0.05 N	37.93 2.63 0.00 N	26.21 1.64 0.00 N
HUDSON AVE_GT_5 23657	33.26 1.89 0.00 N	29.45 1.67 0.00 N	23.03 1.17 0.00 N	27.02 1.28 0.00 N	29.73 1.28 0.00 N	26.88 1.28 0.00 N	24.19 1.18 0.00 N	39.70 2.24 0.00 N	32.40 1.84 0.00 N	48.35 2.82 0.16 N	59.43 3.20 0.36 N	68.55 3.90 0.45 N	69.11 4.11 0.48 N	64.62 3.85 0.38 N	58.80 3.71 0.26 N	69.76 4.40 0.42 N	136.63 10.48 1.14 N	85.95 6.42 0.00 N	53.31 4.00 0.00 N	49.04 4.00 -0.26 N	111.52 9.17 0.87 N	46.68 3.48 0.05 N	37.93 2.63 0.00 N	26.21 1.64 0.00 N
HUDSON_AVE_10 24168	33.03 1.65 0.00 N	29.26 1.48 0.00 N	22.88 1.03 0.00 N	26.85 1.10 0.00 N	29.55 1.09 0.00 N	26.70 1.10 0.00 N	24.01 1.01 0.00 N	39.40 1.94 0.00 N	32.14 1.58 0.00 N	47.95 2.41 0.16 N	58.85 2.62 0.36 N	67.84 3.19 0.45 N	68.40 3.40 0.48 N	63.96 3.19 0.38 N	58.23 3.14 0.26 N	69.03 3.68 0.42 N	135.24 9.09 1.14 N	85.08 5.55 0.00 N	52.77 3.46 0.00 N	48.53 3.49 -0.26 N	110.38 8.03 0.87 N	46.22 3.03 0.05 N	37.62 2.32 0.00 N	26.02 1.45 0.00 N
HUNTLEY___63 23557	28.40 -2.98 0.00 N	25.44 -2.34 0.00 N	19.97 -1.88 0.00 N	23.47 -2.27 0.00 N	25.79 -2.67 0.00 N	23.52 -2.09 0.00 N	21.20 -1.80 0.00 N	34.28 -3.19 0.00 N	27.68 -2.88 0.00 N	32.39 -4.60 8.71 N	31.11 -5.75 19.73 N	31.85 -6.80 26.45 N	32.00 -6.76 26.73 N	33.98 -6.25 20.93 N	35.27 -5.65 14.44 N	35.75 -6.78 23.26 N	52.31 -12.37 62.60 N	72.90 -6.63 0.00 N	45.30 -4.01 0.00 N	40.85 -3.98 -0.04 N	41.56 -9.93 51.72 N	36.64 -4.18 2.43 N	32.05 -3.26 0.00 N	22.51 -2.06 0.00 N
HUNTLEY___64 23558	28.40 -2.98 0.00 N	25.44 -2.34 0.00 N	19.97 -1.88 0.00 N	23.47 -2.27 0.00 N	25.79 -2.67 0.00 N	23.52 -2.09 0.00 N	21.20 -1.80 0.00 N	34.28 -3.19 0.00 N	27.68 -2.88 0.00 N	32.39 -4.60 8.71 N	31.11 -5.75 19.73 N	31.85 -6.80 26.45 N	32.00 -6.76 26.73 N	33.98 -6.25 20.93 N	35.27 -5.65 14.44 N	35.75 -6.78 23.26 N	52.31 -12.37 62.60 N	72.90 -6.63 0.00 N	45.30 -4.01 0.00 N	40.85 -3.98 -0.04 N	41.56 -9.93 51.72 N	36.64 -4.18 2.43 N	32.05 -3.26 0.00 N	22.51 -2.06 0.00 N
HUNTLEY___65 23559	28.40 -2.98 0.00 N	25.44 -2.34 0.00 N	19.97 -1.88 0.00 N	23.47 -2.27 0.00 N	25.79 -2.67 0.00 N	23.52 -2.09 0.00 N	21.20 -1.80 0.00 N	34.28 -3.19 0.00 N	27.68 -2.88 0.00 N	32.39 -4.60 8.71 N	31.11 -5.75 19.73 N	31.85 -6.80 26.45 N	32.00 -6.76 26.73 N	33.98 -6.25 20.93 N	35.27 -5.65 14.44 N	35.75 -6.78 23.26 N	52.31 -12.37 62.60 N	72.90 -6.63 0.00 N	45.30 -4.01 0.00 N	40.85 -3.98 -0.04 N	41.56 -9.93 51.72 N	36.64 -4.18 2.43 N	32.05 -3.26 0.00 N	22.51 -2.06 0.00 N

HUNTLEY___66 23560	28.40 -2.98 0.00 N	25.44 -2.34 0.00 N	19.97 -1.88 0.00 N	23.47 -2.27 0.00 N	25.79 -2.67 0.00 N	23.52 -2.09 0.00 N	21.20 -1.80 0.00 N	34.28 -3.19 0.00 N	27.68 -2.88 0.00 N	32.39 -4.60 8.71 N	31.11 -5.75 19.73 N	31.85 -6.80 26.45 N	32.00 -6.76 26.73 N	33.98 -6.25 20.93 N	35.27 -5.65 14.44 N	35.75 -6.78 23.26 N	52.31 -12.37 62.60 N	72.90 -6.63 0.00 N	45.30 -4.01 0.00 N	40.85 -3.98 -0.04 N	41.56 -9.93 51.72 N	36.64 -4.18 2.43 N	32.05 -3.26 0.00 N	22.51 -2.06 0.00 N
HUNTLEY___67 23561	27.89 -3.48 0.00 N	25.04 -2.74 0.00 N	19.67 -2.19 0.00 N	23.11 -2.63 0.00 N	25.38 -3.08 0.00 N	23.15 -2.45 0.00 N	20.84 -2.16 0.00 N	33.68 -3.79 0.00 N	27.12 -3.44 0.00 N	31.51 -5.50 8.68 N	30.04 -6.87 19.68 N	30.66 -8.05 26.39 N	30.81 -8.01 26.66 N	32.84 -7.44 20.87 N	34.22 -6.74 14.40 N	34.51 -8.07 23.19 N	49.82 -15.03 62.44 N	71.17 -8.36 0.00 N	44.24 -5.07 0.00 N	39.92 -4.91 -0.04 N	39.59 -12.04 51.58 N	35.79 -5.02 2.42 N	31.42 -3.88 0.00 N	22.11 -2.46 0.00 N
HUNTLEY___68 23562	27.89 -3.48 0.00 N	25.04 -2.74 0.00 N	19.67 -2.19 0.00 N	23.11 -2.63 0.00 N	25.38 -3.08 0.00 N	23.15 -2.45 0.00 N	20.84 -2.16 0.00 N	33.67 -3.79 0.00 N	27.12 -3.44 0.00 N	31.51 -5.50 8.68 N	30.03 -6.87 19.68 N	30.66 -8.05 26.39 N	30.81 -8.01 26.66 N	32.83 -7.45 20.87 N	34.22 -6.74 14.40 N	34.51 -8.07 23.19 N	49.82 -15.03 62.44 N	71.17 -8.36 0.00 N	44.24 -5.07 0.00 N	39.91 -4.91 -0.04 N	39.59 -12.05 51.58 N	35.79 -5.03 2.42 N	31.42 -3.88 0.00 N	22.10 -2.46 0.00 N
INDECK___CORINTH 23802	35.09 3.72 0.00 N	30.72 2.95 0.00 N	24.21 2.35 0.00 N	28.67 2.93 0.00 N	31.91 3.45 0.00 N	28.37 2.76 0.00 N	25.55 2.55 0.00 N	41.48 4.02 0.00 N	34.38 3.82 0.00 N	51.50 5.93 0.12 N	64.38 8.06 0.27 N	73.84 9.09 0.36 N	73.83 8.71 0.37 N	68.92 8.05 0.29 N	62.31 7.15 0.20 N	74.46 9.00 0.32 N	142.36 15.94 0.86 N	89.47 9.94 0.00 N	55.20 5.89 0.00 N	50.23 5.11 -0.34 N	114.82 12.22 0.62 N	48.22 5.01 0.03 N	39.19 3.88 0.00 N	27.05 2.48 0.00 N
INDECK___ILION 23567	32.48 1.11 0.00 N	28.76 0.99 0.00 N	22.59 0.73 0.00 N	26.64 0.90 0.00 N	29.47 1.02 0.00 N	26.48 0.87 0.00 N	23.78 0.78 0.00 N	38.88 1.41 0.00 N	31.80 1.24 0.00 N	47.52 1.84 0.01 N	58.86 2.29 0.01 N	67.67 2.58 0.01 N	67.87 2.40 0.01 N	63.40 2.25 0.01 N	57.42 2.07 0.01 N	68.36 2.59 0.01 N	132.67 5.41 0.02 N	82.99 3.46 0.00 N	51.50 2.19 0.00 N	46.90 2.12 0.01 N	108.19 5.00 0.02 N	45.12 1.88 0.00 N	36.65 1.35 0.00 N	25.34 0.78 0.00 N
INDECK___OLEAN 23982	30.54 -0.83 0.00 N	27.33 -0.45 0.00 N	21.51 -0.35 0.00 N	25.25 -0.49 0.00 N	27.72 -0.74 0.00 N	25.14 -0.47 0.00 N	22.45 -0.56 0.00 N	36.70 -0.77 0.00 N	29.58 -0.98 0.00 N	36.04 -1.66 7.99 N	36.26 -2.22 18.11 N	38.50 -2.35 24.25 N	38.65 -2.30 24.53 N	39.41 -2.53 19.21 N	39.84 -2.26 13.25 N	41.74 -2.69 21.35 N	66.23 -3.59 57.46 N	78.19 -1.34 0.00 N	48.57 -0.74 0.00 N	44.25 -0.57 -0.04 N	54.24 -1.50 47.47 N	40.38 -0.63 2.23 N	34.79 -0.51 0.00 N	24.31 -0.26 0.00 N
INDECK___OSWEGO 23783	30.50 -0.87 0.00 N	27.00 -0.78 0.00 N	21.27 -0.58 0.00 N	25.03 -0.71 0.00 N	27.68 -0.78 0.00 N	24.91 -0.69 0.00 N	22.38 -0.62 0.00 N	36.42 -1.05 0.00 N	29.72 -0.84 0.00 N	44.45 -1.33 -0.09 N	55.11 -1.69 -0.21 N	63.41 -1.98 -0.29 N	63.79 -1.98 -0.28 N	59.52 -1.86 -0.22 N	53.83 -1.68 -0.15 N	64.00 -2.03 -0.25 N	123.66 -4.29 -0.66 N	77.01 -2.52 0.00 N	47.74 -1.57 0.00 N	43.30 -1.51 -0.02 N	100.23 -3.54 -0.55 N	41.90 -1.37 -0.03 N	34.25 -1.05 0.00 N	23.93 -0.64 0.00 N
INDECK___YERKES 23781	28.38 -3.00 0.00 N	25.42 -2.36 0.00 N	19.96 -1.89 0.00 N	23.46 -2.28 0.00 N	25.77 -2.69 0.00 N	23.50 -2.10 0.00 N	21.18 -1.82 0.00 N	34.26 -3.21 0.00 N	27.66 -2.90 0.00 N	32.36 -4.63 8.71 N	31.07 -5.78 19.73 N	31.82 -6.83 26.45 N	31.95 -6.80 26.73 N	33.94 -6.28 20.93 N	35.23 -5.69 14.44 N	35.71 -6.81 23.26 N	52.23 -12.45 62.60 N	72.79 -6.74 0.00 N	45.27 -4.04 0.00 N	40.82 -4.01 -0.04 N	41.49 -10.01 51.72 N	36.60 -4.21 2.43 N	32.02 -3.28 0.00 N	22.49 -2.08 0.00 N
INDIAN POINT_GT_1 24139	32.61 1.24 0.00 N	28.92 1.14 0.00 N	22.64 0.79 0.00 N	26.59 0.85 0.00 N	29.29 0.84 0.00 N	26.46 0.85 0.00 N	23.81 0.81 0.00 N	39.05 1.59 0.00 N	31.84 1.29 0.00 N	47.49 1.96 0.16 N	58.37 2.14 0.36 N	67.35 2.70 0.45 N	67.73 2.74 0.49 N	63.30 2.53 0.38 N	57.57 2.48 0.26 N	68.30 2.94 0.42 N	133.59 7.44 1.14 N	84.11 4.57 0.00 N	52.22 2.91 0.00 N	47.98 2.95 -0.26 N	109.12 6.77 0.87 N	45.75 2.55 0.05 N	37.19 1.89 0.00 N	25.72 1.15 0.00 N
INDIAN POINT_GT_2 23659	32.61 1.24 0.00 N	28.92 1.14 0.00 N	22.64 0.79 0.00 N	26.59 0.85 0.00 N	29.29 0.84 0.00 N	26.46 0.85 0.00 N	23.81 0.81 0.00 N	39.05 1.59 0.00 N	31.84 1.29 0.00 N	47.49 1.96 0.16 N	58.37 2.14 0.36 N	67.35 2.70 0.45 N	67.73 2.74 0.49 N	63.30 2.53 0.38 N	57.57 2.48 0.26 N	68.30 2.94 0.42 N	133.59 7.44 1.14 N	84.11 4.57 0.00 N	52.22 2.91 0.00 N	47.98 2.95 -0.26 N	109.12 6.77 0.87 N	45.75 2.55 0.05 N	37.19 1.89 0.00 N	25.72 1.15 0.00 N
INDIAN POINT_GT_3 24019	32.61 1.24 0.00 N	28.92 1.14 0.00 N	22.64 0.79 0.00 N	26.59 0.85 0.00 N	29.29 0.84 0.00 N	26.46 0.85 0.00 N	23.81 0.81 0.00 N	39.05 1.59 0.00 N	31.84 1.29 0.00 N	47.49 1.96 0.16 N	58.37 2.14 0.36 N	67.35 2.70 0.45 N	67.73 2.74 0.49 N	63.30 2.53 0.38 N	57.57 2.48 0.26 N	68.30 2.94 0.42 N	133.59 7.44 1.14 N	84.11 4.57 0.00 N	52.22 2.91 0.00 N	47.98 2.95 -0.26 N	109.12 6.77 0.87 N	45.75 2.55 0.05 N	37.19 1.89 0.00 N	25.72 1.15 0.00 N
INDIAN POINT___2 23530	32.40 1.03 0.00 N	28.74 0.96 0.00 N	22.50 0.65 0.00 N	26.42 0.68 0.00 N	29.10 0.65 0.00 N	26.29 0.68 0.00 N	23.66 0.66 0.00 N	38.81 1.34 0.00 N	31.64 1.08 0.00 N	47.19 1.66 0.16 N	57.99 1.76 0.36 N	66.86 2.22 0.45 N	67.30 2.31 0.49 N	62.90 2.14 0.38 N	57.21 2.12 0.27 N	67.87 2.52 0.43 N	132.74 6.61 1.15 N	83.66 4.13 0.00 N	51.90 2.59 0.00 N	47.69 2.66 -0.25 N	108.44 6.11 0.88 N	45.48 2.28 0.05 N	36.97 1.66 0.00 N	25.57 1.00 0.00 N
INDIAN POINT___3 23531	32.36 0.99 0.00 N	28.70 0.93 0.00 N	22.48 0.62 0.00 N	26.40 0.66 0.00 N	29.08 0.62 0.00 N	26.26 0.66 0.00 N	23.63 0.63 0.00 N	38.76 1.29 0.00 N	31.60 1.04 0.00 N	47.12 1.59 0.16 N	57.92 1.69 0.36 N	66.80 2.15 0.45 N	67.21 2.21 0.49 N	62.81 2.04 0.38 N	57.12 2.02 0.26 N	67.76 2.41 0.42 N	132.51 6.37 1.14 N	83.53 4.00 0.00 N	51.81 2.50 0.00 N	47.61 2.57 -0.26 N	108.25 5.90 0.87 N	45.39 2.19 0.05 N	36.90 1.60 0.00 N	25.52 0.95 0.00 N

INDIAN PT_GT_GRP 23687	32.61 1.24 0.00 N	28.92 1.14 0.00 N	22.64 0.79 0.00 N	26.59 0.85 0.00 N	29.29 0.84 0.00 N	26.46 0.85 0.00 N	23.81 0.81 0.00 N	39.05 1.59 0.00 N	31.84 1.29 0.00 N	47.49 1.96 0.16 N	58.37 2.14 0.36 N	67.35 2.70 0.45 N	67.73 2.74 0.49 N	63.30 2.53 0.38 N	57.57 2.48 0.26 N	68.30 2.94 0.42 N	133.59 7.44 1.14 N	84.11 4.57 0.00 N	52.22 2.91 0.00 N	47.98 2.95 -0.26 N	109.12 6.77 0.87 N	45.75 2.55 0.05 N	37.19 1.89 0.00 N	25.72 1.15 0.00 N
IP CORINTH___1 23988	35.09 3.72 0.00 N	30.72 2.95 0.00 N	24.21 2.35 0.00 N	28.67 2.93 0.00 N	31.91 3.45 0.00 N	28.37 2.76 0.00 N	25.55 2.55 0.00 N	41.48 4.02 0.00 N	34.38 3.82 0.00 N	51.50 5.93 0.12 N	64.38 8.06 0.27 N	73.84 9.10 0.36 N	73.83 8.71 0.37 N	68.92 8.05 0.29 N	62.31 7.15 0.20 N	74.46 9.00 0.32 N	142.36 15.94 0.86 N	89.47 9.94 0.00 N	55.20 5.89 0.00 N	50.23 5.11 -0.34 N	114.82 12.22 0.62 N	48.22 5.01 0.03 N	39.19 3.88 0.00 N	27.05 2.48 0.00 N
IP___TICONDEROGA 23804	35.81 4.44 0.00 N	31.31 3.53 0.00 N	24.66 2.80 0.00 N	29.27 3.53 0.00 N	32.61 4.15 0.00 N	28.83 3.22 0.00 N	26.06 3.05 0.00 N	42.04 4.58 0.00 N	34.84 4.28 0.00 N	52.08 6.51 0.13 N	65.45 9.15 0.28 N	74.75 10.02 0.37 N	74.22 9.12 0.38 N	68.61 7.76 0.30 N	61.88 6.73 0.21 N	74.30 8.86 0.33 N	142.17 15.79 0.90 N	89.40 9.87 0.00 N	54.95 5.64 0.00 N	50.05 4.94 -0.33 N	115.08 12.52 0.65 N	48.46 5.25 0.03 N	39.54 4.23 0.00 N	27.29 2.72 0.00 N
JARVIS____ 23743	31.58 0.21 0.00 N	27.97 0.20 0.00 N	22.00 0.14 0.00 N	25.92 0.18 0.00 N	28.66 0.20 0.00 N	25.76 0.16 0.00 N	23.14 0.14 0.00 N	37.73 0.27 0.00 N	30.78 0.22 0.00 N	46.00 0.31 0.00 N	56.96 0.38 0.01 N	65.55 0.46 0.01 N	65.87 0.40 0.01 N	61.51 0.37 0.01 N	55.69 0.35 0.01 N	66.21 0.44 0.01 N	128.22 0.96 0.02 N	80.19 0.66 0.00 N	49.72 0.41 0.00 N	45.19 0.41 0.01 N	104.19 1.00 0.02 N	43.60 0.36 0.00 N	35.55 0.24 0.00 N	24.70 0.13 0.00 N
JENNISON___1 23625	32.61 1.24 0.00 N	28.91 1.13 0.00 N	22.71 0.85 0.00 N	26.72 0.98 0.00 N	29.45 1.00 0.00 N	26.51 0.90 0.00 N	23.90 0.90 0.00 N	38.97 1.50 0.00 N	31.77 1.21 0.00 N	46.81 1.74 0.61 N	57.13 1.94 1.39 N	65.59 2.38 1.89 N	66.02 2.43 1.89 N	61.84 2.17 1.48 N	56.35 2.01 1.02 N	66.61 2.47 1.64 N	128.76 5.89 4.42 N	83.50 3.97 0.00 N	51.82 2.51 0.00 N	47.32 2.45 -0.09 N	105.04 5.45 3.63 N	45.18 2.11 0.17 N	36.87 1.56 0.00 N	25.63 1.06 0.00 N
JENNISON___2 23626	32.57 1.20 0.00 N	28.88 1.10 0.00 N	22.68 0.83 0.00 N	26.70 0.96 0.00 N	29.42 0.97 0.00 N	26.48 0.87 0.00 N	23.87 0.87 0.00 N	38.93 1.46 0.00 N	31.73 1.17 0.00 N	46.75 1.67 0.61 N	57.05 1.85 1.39 N	65.51 2.30 1.89 N	65.92 2.33 1.89 N	61.75 2.08 1.48 N	56.27 1.93 1.02 N	66.52 2.38 1.64 N	128.56 5.69 4.42 N	83.38 3.84 0.00 N	51.72 2.41 0.00 N	47.25 2.37 -0.09 N	104.89 5.29 3.63 N	45.12 2.05 0.17 N	36.82 1.52 0.00 N	25.60 1.03 0.00 N
KEDC PORT_JEFF_GT2 24210	55.44 2.52 -21.54 N	47.19 2.38 -17.03 N	23.59 1.73 0.00 N	27.65 1.91 0.00 N	30.44 1.98 0.00 N	31.48 1.88 -3.99 N	45.61 1.81 -20.80 N	53.82 3.24 -13.11 N	55.64 2.51 -22.57 N	57.31 3.29 -8.33 N	58.80 2.77 0.55 N	62.62 2.56 5.04 N	63.16 2.78 5.10 N	60.83 2.76 3.08 N	58.33 3.23 0.26 N	63.12 3.35 6.01 N	136.42 8.88 -0.26 N	85.91 4.61 -1.77 N	72.97 3.00 -20.66 N	71.04 3.01 -23.24 N	111.90 7.89 -0.79 N	58.38 3.11 -12.03 N	56.32 2.73 -18.28 N	51.87 1.96 -25.34 N
KEDC PORT_JEFF_GT3 24211	55.44 2.52 -21.54 N	47.19 2.38 -17.03 N	23.59 1.73 0.00 N	27.65 1.91 0.00 N	30.44 1.98 0.00 N	31.48 1.88 -3.99 N	45.61 1.81 -20.80 N	53.82 3.24 -13.11 N	55.64 2.51 -22.57 N	57.31 3.29 -8.33 N	58.80 2.77 0.55 N	62.62 2.56 5.04 N	63.16 2.78 5.10 N	60.83 2.76 3.08 N	58.33 3.23 0.26 N	63.12 3.35 6.01 N	136.42 8.88 -0.26 N	85.91 4.61 -1.77 N	72.97 3.00 -20.66 N	71.04 3.01 -23.24 N	111.90 7.89 -0.79 N	58.38 3.11 -12.03 N	56.32 2.73 -18.28 N	51.87 1.96 -25.34 N
KEDC_GLWD_GRP 24221	55.49 2.58 -21.54 N	47.09 2.28 -17.03 N	23.50 1.65 0.00 N	27.57 1.83 0.00 N	30.36 1.90 0.00 N	31.42 1.82 -3.99 N	45.52 1.72 -20.80 N	53.69 3.10 -13.11 N	55.69 2.56 -22.57 N	57.90 3.88 -8.33 N	60.69 4.46 0.36 N	69.77 5.25 0.58 N	70.37 5.49 0.60 N	65.86 5.15 0.45 N	60.07 4.97 0.26 N	71.06 5.84 0.56 N	141.22 13.63 -0.31 N	93.86 8.55 -5.78 N	75.80 5.37 -21.12 N	74.20 5.19 -24.22 N	115.95 11.84 -0.90 N	59.86 4.59 -12.03 N	57.07 3.48 -18.28 N	52.11 2.20 -25.34 N
KEDC_GLWD_GT4 24219	55.49 2.58 -21.54 N	47.09 2.28 -17.03 N	23.50 1.65 0.00 N	27.57 1.83 0.00 N	30.36 1.90 0.00 N	31.42 1.82 -3.99 N	45.52 1.72 -20.80 N	53.69 3.10 -13.11 N	55.69 2.56 -22.57 N	57.90 3.88 -8.33 N	60.69 4.46 0.36 N	69.82 5.25 0.53 N	70.37 5.49 0.60 N	65.86 5.15 0.45 N	60.07 4.97 0.26 N	71.06 5.84 0.56 N	141.22 13.63 -0.31 N	93.95 8.55 -5.86 N	75.80 5.37 -21.12 N	74.20 5.19 -24.22 N	115.95 11.84 -0.90 N	59.86 4.59 -12.03 N	57.07 3.48 -18.28 N	52.11 2.20 -25.34 N
KEDC_GLWD_GT5 24220	55.49 2.58 -21.54 N	47.09 2.28 -17.03 N	23.50 1.65 0.00 N	27.57 1.83 0.00 N	30.36 1.90 0.00 N	31.42 1.82 -3.99 N	45.52 1.72 -20.80 N	53.69 3.10 -13.11 N	55.69 2.56 -22.57 N	57.90 3.88 -8.33 N	60.69 4.46 0.36 N	69.82 5.25 0.53 N	70.37 5.49 0.60 N	65.86 5.15 0.45 N	60.07 4.97 0.26 N	71.06 5.84 0.56 N	141.22 13.63 -0.31 N	93.95 8.55 -5.86 N	75.80 5.37 -21.12 N	74.20 5.19 -24.22 N	115.95 11.84 -0.90 N	59.86 4.59 -12.03 N	57.07 3.48 -18.28 N	52.11 2.20 -25.34 N
KENSICO____ 23655	32.89 1.51 0.00 N	29.15 1.37 0.00 N	22.81 0.96 0.00 N	26.79 1.05 0.00 N	29.50 1.04 0.00 N	26.64 1.04 0.00 N	23.98 0.98 0.00 N	39.33 1.87 0.00 N	32.08 1.52 0.00 N	47.85 2.32 0.16 N	58.82 2.59 0.36 N	67.79 3.14 0.45 N	68.28 3.29 0.48 N	63.83 3.05 0.38 N	58.06 2.97 0.26 N	68.88 3.52 0.42 N	134.79 8.64 1.14 N	84.84 5.31 0.00 N	52.66 3.35 0.00 N	48.40 3.36 -0.26 N	110.07 7.72 0.87 N	46.12 2.93 0.05 N	37.49 2.19 0.00 N	25.92 1.35 0.00 N
KIAC_JFK_AIRPORT 23541	32.83 1.45 0.00 N	29.11 1.33 0.00 N	22.77 0.91 0.00 N	26.71 0.96 0.00 N	29.40 0.94 0.00 N	26.55 0.95 0.00 N	23.76 0.76 0.00 N	39.00 1.53 0.00 N	31.79 1.23 0.00 N	47.40 1.87 0.16 N	58.01 1.78 0.36 N	66.86 2.21 0.45 N	67.37 2.37 0.48 N	63.01 2.24 0.38 N	58.99 2.34 -1.30 N	68.00 2.64 0.42 N	133.32 7.03 0.99 N	83.75 4.22 0.00 N	66.67 2.65 -14.70 N	67.03 2.78 -19.46 N	109.25 6.43 0.40 N	64.24 2.38 -18.61 N	65.74 1.93 -28.51 N	32.76 1.21 -6.99 N

KIAC_JFK_GT1 23816	32.83 1.45 0.00 N	29.11 1.33 0.00 N	22.77 0.91 0.00 N	26.71 0.96 0.00 N	29.40 0.94 0.00 N	26.55 0.95 0.00 N	23.76 0.76 0.00 N	39.00 1.53 0.00 N	31.79 1.23 0.00 N	47.40 1.87 0.16 N	58.01 1.78 0.36 N	66.86 2.21 0.45 N	67.37 2.37 0.48 N	63.01 2.24 0.38 N	58.99 2.34 -1.30 N	68.00 2.64 0.42 N	133.32 7.03 0.99 N	83.75 4.22 0.00 N	66.67 2.65 -14.70 N	67.03 2.78 -19.46 N	109.25 6.43 0.40 N	64.24 2.38 -18.61 N	65.74 1.93 -28.51 N	32.76 1.21 -6.99 N
KIAC_JFK_GT2 23817	32.83 1.45 0.00 N	29.11 1.33 0.00 N	22.77 0.91 0.00 N	26.71 0.96 0.00 N	29.40 0.94 0.00 N	26.55 0.95 0.00 N	23.76 0.76 0.00 N	39.00 1.53 0.00 N	31.79 1.23 0.00 N	47.40 1.87 0.16 N	58.01 1.78 0.36 N	66.86 2.21 0.45 N	67.37 2.37 0.48 N	63.01 2.24 0.38 N	58.99 2.34 -1.30 N	68.00 2.64 0.42 N	133.32 7.03 0.99 N	83.75 4.22 0.00 N	66.67 2.65 -14.70 N	67.03 2.78 -19.46 N	109.25 6.43 0.40 N	64.24 2.38 -18.61 N	65.74 1.93 -28.51 N	32.76 1.21 -6.99 N
KINTIGH____ 23543	27.56 -3.81 0.00 N	24.77 -3.01 0.00 N	19.49 -2.36 0.00 N	22.93 -2.81 0.00 N	25.16 -3.30 0.00 N	22.96 -2.65 0.00 N	20.61 -2.39 0.00 N	33.33 -4.14 0.00 N	26.79 -3.77 0.00 N	30.46 -5.94 9.29 N	28.10 -7.43 21.06 N	28.30 -8.61 28.19 N	28.35 -8.61 28.52 N	30.75 -8.07 22.33 N	32.62 -7.33 15.41 N	32.08 -8.88 24.82 N	43.69 -16.79 66.80 N	69.98 -9.55 0.00 N	43.45 -5.86 0.00 N	39.17 -5.65 -0.03 N	34.45 -13.57 55.19 N	35.07 -5.57 2.59 N	30.94 -4.36 0.00 N	21.84 -2.73 0.00 N
LEDERLE____ 23769	32.34 0.97 0.00 N	28.73 0.95 0.00 N	22.51 0.65 0.00 N	26.45 0.70 0.00 N	29.13 0.67 0.00 N	26.30 0.70 0.00 N	23.70 0.70 0.00 N	38.87 1.40 0.00 N	31.69 1.13 0.00 N	47.25 1.72 0.16 N	58.06 1.84 0.36 N	66.83 2.19 0.46 N	67.36 2.38 0.49 N	62.97 2.21 0.39 N	57.27 2.18 0.27 N	67.98 2.63 0.43 N	133.19 7.06 1.16 N	84.23 4.69 0.00 N	52.26 2.95 0.00 N	47.96 2.93 -0.25 N	109.01 6.69 0.89 N	45.69 2.49 0.05 N	37.09 1.79 0.00 N	25.61 1.04 0.00 N
LINDEN COGEN____ 23786	33.12 1.75 0.00 N	29.33 1.55 0.00 N	22.94 1.08 0.00 N	26.91 1.17 0.00 N	29.62 1.16 0.00 N	26.78 1.17 0.00 N	24.09 1.09 0.00 N	39.55 2.08 0.00 N	32.27 1.71 0.00 N	48.15 2.62 0.16 N	59.19 2.96 0.36 N	68.31 3.66 0.45 N	68.83 3.84 0.48 N	64.35 3.58 0.38 N	58.55 3.46 0.26 N	69.46 4.10 0.42 N	136.01 9.86 1.14 N	85.54 6.01 0.00 N	53.08 3.77 0.00 N	48.82 3.78 -0.26 N	111.02 8.67 0.87 N	46.48 3.28 0.05 N	37.76 2.46 0.00 N	26.10 1.53 0.00 N
LIPA_MISC_IPP 23656	55.35 2.43 -21.54 N	47.11 2.31 -17.03 N	23.53 1.68 0.00 N	27.58 1.84 0.00 N	30.36 1.90 0.00 N	31.40 1.81 -3.99 N	45.53 1.74 -20.80 N	53.69 3.11 -13.11 N	55.54 2.41 -22.57 N	57.01 2.99 -8.33 N	58.27 2.23 0.55 N	62.05 1.75 4.81 N	62.44 1.88 4.92 N	60.08 1.91 2.98 N	57.54 2.45 0.26 N	62.41 2.43 5.79 N	134.66 7.11 -0.26 N	85.31 3.98 -1.79 N	72.63 2.64 -20.68 N	70.75 2.69 -23.28 N	110.51 6.50 -0.80 N	57.81 2.54 -12.03 N	55.96 2.38 -18.28 N	51.71 1.80 -25.34 N
LITTLE FALLS____HYD 24013	33.80 2.43 0.00 N	29.96 2.19 0.00 N	23.46 1.60 0.00 N	27.72 1.98 0.00 N	30.68 2.22 0.00 N	27.53 1.93 0.00 N	24.73 1.73 0.00 N	40.60 3.13 0.00 N	33.33 2.77 0.00 N	49.81 4.12 0.00 N	61.70 5.12 0.01 N	70.87 5.78 0.01 N	70.82 5.35 0.01 N	66.16 5.02 0.01 N	59.97 4.62 0.01 N	71.55 5.78 0.01 N	139.65 12.39 0.02 N	87.56 8.03 0.00 N	54.33 5.02 0.00 N	49.66 4.88 0.01 N	114.71 11.52 0.02 N	47.51 4.27 0.00 N	38.34 3.04 0.00 N	26.27 1.71 0.00 N
LONG_LAKE_PHOENIX 24014	30.55 -0.82 0.00 N	27.05 -0.73 0.00 N	21.30 -0.55 0.00 N	25.07 -0.67 0.00 N	27.72 -0.74 0.00 N	24.95 -0.66 0.00 N	22.42 -0.59 0.00 N	36.49 -0.98 0.00 N	29.77 -0.79 0.00 N	44.53 -1.26 -0.10 N	55.19 -1.62 -0.22 N	63.48 -1.92 -0.30 N	63.88 -1.91 -0.30 N	59.60 -1.79 -0.24 N	53.91 -1.61 -0.16 N	64.10 -1.94 -0.26 N	123.89 -4.10 -0.70 N	77.14 -2.39 0.00 N	47.84 -1.47 0.00 N	43.39 -1.41 -0.02 N	100.48 -3.32 -0.59 N	41.99 -1.28 -0.03 N	34.32 -0.98 0.00 N	23.98 -0.59 0.00 N
LOVETT____3 23632	32.42 1.04 0.00 N	28.79 1.02 0.00 N	22.55 0.70 0.00 N	26.50 0.76 0.00 N	29.19 0.73 0.00 N	26.35 0.75 0.00 N	23.75 0.75 0.00 N	38.94 1.47 0.00 N	31.76 1.20 0.00 N	47.34 1.81 0.16 N	58.14 1.92 0.36 N	67.03 2.38 0.45 N	67.45 2.45 0.49 N	63.02 2.25 0.39 N	57.30 2.21 0.27 N	68.00 2.65 0.43 N	133.21 7.08 1.15 N	84.19 4.65 0.00 N	52.21 2.90 0.00 N	47.92 2.89 -0.25 N	108.88 6.55 0.88 N	45.65 2.45 0.05 N	37.07 1.77 0.00 N	25.62 1.05 0.00 N
LOVETT____4 23642	32.42 1.04 0.00 N	28.79 1.02 0.00 N	22.55 0.70 0.00 N	26.50 0.76 0.00 N	29.19 0.73 0.00 N	26.36 0.75 0.00 N	23.75 0.75 0.00 N	38.94 1.47 0.00 N	31.76 1.20 0.00 N	47.34 1.81 0.16 N	58.14 1.92 0.36 N	67.02 2.38 0.45 N	67.44 2.45 0.49 N	63.02 2.25 0.39 N	57.30 2.21 0.27 N	68.00 2.65 0.43 N	133.21 7.07 1.15 N	84.19 4.65 0.00 N	52.21 2.90 0.00 N	47.92 2.89 -0.25 N	108.88 6.54 0.88 N	45.65 2.45 0.05 N	37.07 1.77 0.00 N	25.62 1.05 0.00 N
LOVETT____5 23593	32.42 1.05 0.00 N	28.79 1.02 0.00 N	22.56 0.70 0.00 N	26.50 0.76 0.00 N	29.19 0.73 0.00 N	26.36 0.75 0.00 N	23.75 0.75 0.00 N	38.94 1.47 0.00 N	31.76 1.20 0.00 N	47.35 1.82 0.16 N	58.15 1.92 0.36 N	67.03 2.39 0.45 N	67.45 2.46 0.49 N	63.03 2.26 0.39 N	57.31 2.22 0.27 N	68.01 2.66 0.43 N	133.22 7.09 1.15 N	84.19 4.66 0.00 N	52.21 2.90 0.00 N	47.93 2.89 -0.25 N	108.89 6.56 0.88 N	45.65 2.45 0.05 N	37.08 1.78 0.00 N	25.62 1.05 0.00 N
LOWER RAQUET____HYD 24057	31.39 0.01 0.00 N	27.59 -0.19 0.00 N	21.81 -0.04 0.00 N	25.65 -0.09 0.00 N	28.45 0.00 0.00 N	25.57 -0.04 0.00 N	22.80 -0.20 0.00 N	37.01 -0.46 0.00 N	30.31 -0.25 0.00 N	45.48 -0.22 -0.01 N	56.49 -0.12 -0.02 N	65.56 0.44 -0.02 N	66.12 0.61 -0.03 N	61.82 0.64 -0.03 N	55.84 0.47 -0.02 N	66.26 0.46 -0.03 N	126.58 -0.78 -0.08 N	77.64 -1.89 0.00 N	47.91 -1.40 0.00 N	43.28 -1.50 0.00 N	100.81 -2.47 -0.06 N	42.60 -0.65 0.00 N	35.03 -0.28 0.00 N	24.56 0.00 0.00 N
LOWER____HUDSON 24059	34.53 3.16 0.00 N	30.32 2.55 0.00 N	23.89 2.04 0.00 N	28.24 2.50 0.00 N	31.46 3.01 0.00 N	27.99 2.39 0.00 N	25.11 2.11 0.00 N	40.79 3.32 0.00 N	33.65 3.09 0.00 N	50.27 4.70 0.12 N	62.59 6.28 0.37 N	71.75 7.02 0.38 N	71.76 6.66 0.38 N	67.13 6.28 0.30 N	60.75 5.60 0.21 N	72.35 6.91 0.33 N	138.03 11.64 0.89 N	86.34 6.81 0.00 N	53.42 4.11 0.00 N	48.80 3.69 -0.33 N	111.72 9.14 0.64 N	47.10 3.89 0.03 N	38.40 3.10 0.00 N	26.59 2.02 0.00 N

LWR___OSWEGATCHIE_HYD 23850	31.58 0.20 0.00 N	27.74 -0.03 0.00 N	21.96 0.10 0.00 N	25.80 0.06 0.00 N	28.65 0.19 0.00 N	25.65 0.05 0.00 N	22.83 -0.17 0.00 N	37.09 -0.37 0.00 N	30.44 -0.12 0.00 N	45.57 -0.15 -0.02 N	56.56 -0.08 -0.05 N	65.35 0.20 -0.06 N	65.96 0.41 -0.07 N	61.68 0.47 -0.06 N	55.76 0.37 -0.04 N	66.20 0.36 -0.06 N	126.17 -1.28 -0.17 N	77.64 -1.89 0.00 N	47.92 -1.39 0.00 N	43.26 -1.52 0.00 N	100.57 -2.78 -0.14 N	42.52 -0.72 -0.01 N	34.95 -0.35 0.00 N	24.65 0.09 0.00 N
MG INDUSTRY___DRP 24185	33.80 2.43 0.00 N	29.68 1.90 0.00 N	23.40 1.54 0.00 N	27.60 1.86 0.00 N	30.73 2.27 0.00 N	27.39 1.79 0.00 N	24.49 1.49 0.00 N	39.85 2.39 0.00 N	32.68 2.12 0.00 N	48.95 3.38 0.13 N	60.72 4.42 0.29 N	69.85 5.12 0.37 N	70.21 5.12 0.39 N	65.70 4.85 0.30 N	59.53 4.38 0.21 N	70.69 5.24 0.34 N	135.46 9.08 0.91 N	84.43 4.90 0.00 N	52.23 2.92 0.00 N	47.71 2.60 -0.32 N	108.98 6.43 0.66 N	46.01 2.80 0.03 N	37.58 2.28 0.00 N	26.11 1.54 0.00 N
MID___OSWEGATCHIE_HYD 23849	31.58 0.20 0.00 N	27.74 -0.03 0.00 N	21.96 0.10 0.00 N	25.80 0.06 0.00 N	28.65 0.19 0.00 N	25.65 0.05 0.00 N	22.83 -0.17 0.00 N	37.09 -0.37 0.00 N	30.44 -0.12 0.00 N	45.57 -0.15 -0.02 N	56.56 -0.08 -0.05 N	65.35 0.20 -0.06 N	65.96 0.41 -0.07 N	61.68 0.47 -0.06 N	55.76 0.37 -0.04 N	66.20 0.36 -0.06 N	126.17 -1.28 -0.17 N	77.64 -1.89 0.00 N	47.92 -1.39 0.00 N	43.26 -1.52 0.00 N	100.57 -2.78 -0.14 N	42.52 -0.72 -0.01 N	34.95 -0.35 0.00 N	24.65 0.09 0.00 N
MID___RAQUETTE_HYD 23851	31.39 0.01 0.00 N	27.59 -0.19 0.00 N	21.81 -0.04 0.00 N	25.65 -0.09 0.00 N	28.45 0.00 0.00 N	25.57 -0.04 0.00 N	22.80 -0.20 0.00 N	37.01 -0.46 0.00 N	30.31 -0.25 0.00 N	45.48 -0.22 -0.01 N	56.49 -0.12 -0.02 N	65.56 0.44 -0.02 N	66.12 0.61 -0.03 N	61.82 0.64 -0.03 N	55.84 0.47 -0.02 N	66.26 0.46 -0.03 N	126.58 -0.78 -0.08 N	77.64 -1.89 0.00 N	47.91 -1.40 0.00 N	43.28 -1.50 0.00 N	100.81 -2.47 -0.06 N	42.60 -0.65 0.00 N	35.03 -0.28 0.00 N	24.56 0.00 0.00 N
MILLIKEN___1 23584	30.72 -0.65 0.00 N	27.44 -0.34 0.00 N	21.57 -0.28 0.00 N	25.29 -0.45 0.00 N	27.52 -0.94 0.00 N	24.88 -0.72 0.00 N	22.78 -0.22 0.00 N	35.79 -1.68 0.00 N	29.28 -1.28 0.00 N	43.30 -2.16 0.23 N	53.48 -2.60 0.51 N	61.41 -3.01 0.68 N	61.73 -3.06 0.69 N	57.77 -2.84 0.54 N	52.32 -2.66 0.37 N	61.97 -3.21 0.60 N	120.53 -5.13 1.62 N	77.25 -2.29 0.00 N	47.90 -1.41 0.00 N	43.28 -1.54 -0.04 N	97.85 -4.05 1.32 N	41.19 -1.99 0.06 N	33.43 -1.87 0.00 N	23.88 -0.69 0.00 N
MILLIKEN___2 23585	30.70 -0.67 0.00 N	27.42 -0.36 0.00 N	21.55 -0.31 0.00 N	25.26 -0.48 0.00 N	27.54 -0.92 0.00 N	24.90 -0.71 0.00 N	22.76 -0.24 0.00 N	35.77 -1.70 0.00 N	29.29 -1.27 0.00 N	43.30 -2.16 0.23 N	53.47 -2.61 0.51 N	61.40 -3.02 0.68 N	61.71 -3.08 0.69 N	57.76 -2.85 0.54 N	52.31 -2.67 0.37 N	61.96 -3.22 0.60 N	120.51 -5.16 1.62 N	77.23 -2.30 0.00 N	47.90 -1.41 0.00 N	43.28 -1.55 -0.04 N	97.83 -4.06 1.32 N	41.18 -2.00 0.06 N	33.43 -1.87 0.00 N	23.88 -0.68 0.00 N
MILLIKEN___DIESEL 23629	30.70 -0.67 0.00 N	27.42 -0.36 0.00 N	21.55 -0.31 0.00 N	25.26 -0.48 0.00 N	27.54 -0.92 0.00 N	24.90 -0.71 0.00 N	22.76 -0.24 0.00 N	35.77 -1.70 0.00 N	29.29 -1.27 0.00 N	43.30 -2.16 0.23 N	53.47 -2.61 0.51 N	61.40 -3.02 0.68 N	61.71 -3.08 0.69 N	57.76 -2.85 0.54 N	52.31 -2.67 0.37 N	61.96 -3.22 0.60 N	120.51 -5.16 1.62 N	77.23 -2.30 0.00 N	47.90 -1.41 0.00 N	43.28 -1.55 -0.04 N	97.83 -4.06 1.32 N	41.18 -2.00 0.06 N	33.43 -1.87 0.00 N	23.88 -0.68 0.00 N
MODEL_CITY_ENERGY 24167	28.02 -3.35 0.00 N	25.12 -2.65 0.00 N	19.73 -2.13 0.00 N	23.19 -2.55 0.00 N	25.47 -2.98 0.00 N	23.25 -2.36 0.00 N	20.95 -2.05 0.00 N	33.84 -3.63 0.00 N	27.32 -3.24 0.00 N	31.69 -5.16 8.84 N	30.12 -6.44 20.03 N	30.68 -7.59 26.83 N	30.75 -7.60 27.13 N	32.93 -6.98 21.24 N	34.38 -6.32 14.65 N	34.57 -7.61 23.61 N	49.61 -14.13 63.55 N	71.74 -7.79 0.00 N	44.58 -4.73 0.00 N	40.15 -4.67 -0.04 N	39.20 -11.51 52.50 N	35.99 -4.79 2.47 N	31.58 -3.72 0.00 N	22.20 -2.36 0.00 N
MOHAWK_PAPER___DRP 24187	34.51 3.13 0.00 N	30.28 2.50 0.00 N	23.88 2.02 0.00 N	28.20 2.46 0.00 N	31.41 2.96 0.00 N	27.99 2.38 0.00 N	25.13 2.13 0.00 N	40.88 3.41 0.00 N	33.61 3.05 0.00 N	50.31 4.75 0.12 N	62.54 6.23 0.28 N	71.77 7.04 0.36 N	72.07 6.97 0.38 N	67.45 6.59 0.29 N	61.07 5.92 0.21 N	72.64 7.19 0.33 N	138.85 12.44 0.88 N	86.70 7.17 0.00 N	53.62 4.31 0.00 N	48.95 3.83 -0.33 N	111.89 9.30 0.63 N	47.19 3.98 0.03 N	38.50 3.19 0.00 N	26.70 2.13 0.00 N
MONGAUP___HYD 23641	31.78 0.41 0.00 N	28.26 0.48 0.00 N	22.16 0.31 0.00 N	26.05 0.31 0.00 N	28.71 0.26 0.00 N	25.91 0.30 0.00 N	23.32 0.32 0.00 N	38.18 0.72 0.00 N	31.08 0.52 0.00 N	46.27 0.75 0.17 N	56.89 0.67 0.38 N	65.35 0.78 0.53 N	65.83 0.86 0.51 N	61.52 0.77 0.40 N	55.90 0.82 0.28 N	66.33 0.99 0.44 N	129.50 3.41 1.19 N	81.78 2.25 0.00 N	50.75 1.44 0.00 N	46.59 1.57 -0.23 N	105.95 3.66 0.92 N	44.53 1.33 0.05 N	36.24 0.94 0.00 N	25.10 0.53 0.00 N
MONTAUK___DIESEL 23721	55.35 2.43 -21.54 N	47.11 2.31 -17.03 N	23.53 1.68 0.00 N	27.58 1.84 0.00 N	30.36 1.90 0.00 N	31.40 1.81 -3.99 N	45.53 1.74 -20.80 N	53.69 3.11 -13.11 N	55.54 2.41 -22.57 N	57.01 2.99 -8.33 N	58.27 2.23 0.55 N	62.03 1.75 4.82 N	62.42 1.88 4.94 N	60.07 1.91 2.99 N	57.54 2.45 0.26 N	62.39 2.43 5.82 N	134.66 7.11 -0.26 N	85.31 3.98 -1.79 N	72.63 2.64 -20.67 N	70.75 2.69 -23.28 N	110.51 6.50 -0.80 N	57.81 2.54 -12.03 N	55.96 2.38 -18.28 N	51.71 1.80 -25.34 N
N SALMON___HYD 24042	30.75 -0.62 0.00 N	27.13 -0.64 0.00 N	21.42 -0.43 0.00 N	25.18 -0.56 0.00 N	27.92 -0.54 0.00 N	25.07 -0.53 0.00 N	22.50 -0.51 0.00 N	36.60 -0.87 0.00 N	29.94 -0.61 0.00 N	44.68 -1.02 0.00 N	55.31 -1.29 -0.01 N	63.64 -1.47 -0.01 N	64.03 -1.46 -0.01 N	59.80 -1.36 -0.01 N	54.13 -1.23 -0.01 N	64.25 -1.53 -0.01 N	123.27 -4.04 -0.03 N	76.97 -2.56 0.00 N	47.68 -1.63 0.00 N	43.14 -1.65 0.00 N	99.49 -3.75 -0.02 N	41.95 -1.30 0.00 N	34.38 -0.92 0.00 N	24.10 -0.47 0.00 N
N.E_GEN_SANDY PD 24062	32.94 1.56 0.00 N	29.01 1.23 0.00 N	22.83 0.98 0.00 N	26.94 1.20 0.00 N	29.92 1.47 0.00 N	26.73 1.13 0.00 N	24.02 1.02 0.00 N	39.12 1.65 0.00 N	32.07 1.51 0.00 N	47.89 2.33 0.13 N	59.40 3.12 0.30 N	68.23 3.53 0.41 N	68.39 3.32 0.41 N	63.87 3.04 0.32 N	57.87 2.73 0.22 N	68.83 3.41 0.36 N	62.36 5.52 47.33 N	83.01 3.48 0.00 N	51.36 2.05 0.00 N	46.98 1.89 -0.31 N	107.27 4.76 0.71 N	45.20 1.99 0.04 N	36.87 1.56 0.00 N	33.99 1.16 -5.17 N

NARROWS_GT1_1 24228	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N
NARROWS_GT1_2 24229	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N
NARROWS_GT1_3 24230	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N
NARROWS_GT1_4 24231	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N
NARROWS_GT1_5 24232	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N
NARROWS_GT1_6 24233	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N
NARROWS_GT1_7 24234	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02													

NARROWS_GT2_5 24240	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N
NARROWS_GT2_6 24241	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N
NARROWS_GT2_7 24242	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N
NARROWS_GT2_8 24243	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N
NARROWS_GT2_GRP 23741	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N
NEG CAPITAL___MECHNVIL 23645	34.53 3.16 0.00 N	30.32 2.55 0.00 N	23.89 2.04 0.00 N	28.24 2.50 0.00 N	31.46 3.01 0.00 N	27.99 2.39 0.00 N	25.11 2.11 0.00 N	40.79 3.32 0.00 N	33.65 3.09 0.00 N	50.27 4.70 0.12 N	62.59 6.28 0.28 N	71.75 7.02 0.36 N	71.76 6.66 0.38 N	67.14 6.28 0.29 N	60.75 5.60 0.21 N	72.36 6.91 0.33 N	138.04 11.64 0.88 N	86.34 6.81 0.00 N	53.42 4.11 0.00 N	48.80 3.69 -0.33 N	111.72 9.14 0.64 N	47.10 3.89 0.03 N	38.40 3.10 0.00 N	26.59 2.02 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.24 -2.14 0.00 N	26.08 -1.69 0.00 N	20.42 -1.43 0.00 N	23.88 -1.86 0.00 N	26.24 -2.22 0.00 N	23.91 -1.70 0.00 N	21.68 -1.32 0.00 N	34.59 -2.88 0.00 N	28.13 -2.43 0.00 N	42.86 -3.60 -0.77 N	54.12 -4.21 -1.73 N	62.32 -5.10 -2.32 N	62.42 -5.41 -2.35 N	58.03 -4.96 -1.84 N	51.96 -4.66 -1.27 N	62.24 -5.58 -2.04 N	123.30 -9.48 -5.50 N	75.45 -4.08 0.00 N	46.85 -2.46 0.00 N	41.87 -2.94 -0.03 N	100.17 -7.60 -4.55 N	39.97 -3.48 -0.21 N	32.30 -3.01 0.00 N	22.60 -1.97 0.00 N
NEG CENTRAL___DRP 24199	30.47 -0.90 0.00 N	26.96 -0.82 0.00 N	21.19 -0.67 0.00 N	24.90 -0.84 0.00 N	27.52 -0.94 0.00 N	24.84 -0.77 0.00 N	22.35 -0.65 0.00 N	36.41 -1.06 0.00 N	29.74 -0.82 0.00 N	44.75 -1.15 -0.22 N	55.43 -1.65 -0.49 N	63.50 -2.26 -0.66 N	63.85 -2.30 -0.67 N	59.51 -2.16 -0.52 N	53.77 -1.95 -0.36 N	64.02 -2.33 -0.58 N	124.63 -4.22 -1.56 N	77.25 -2.28 0.00 N	47.94 -1.37 0.00 N	43.45 -1.37 -0.03 N	100.95 -3.57 -1.30 N	41.81 -1.49 -0.06 N	34.23 -1.07 0.00 N	23.94 -0.62 0.00 N
NEG CENTRAL___INDECK 23768	29.10 -2.27 0.00 N	25.97 -1.80 0.00 N	20.42 -1.43 0.00 N	24.02 -1.72 0.00 N	26.40 -2.05 0.00 N	24.03 -1.58 0.00 N	21.62 -1.38 0.00 N	35.19 -2.27 0.00 N	28.50 -2.06 0.00 N	42.96 -3.18 -0.44 N	53.67 -3.92 -1.01 N	61.82 -4.62 -1.34 N	62.20 -4.64 -1.36 N	57.83 -4.39 -1.07 N	52.10 -4.00 -0.74 N	62.11 -4.85 -1.19 N	121.92 -8.56 -3.19 N	75.07 -4.46 0.00 N	46.61 -2.70 0.00 N	42.09 -2.74 -0.04 N	98.90 -6.97 -2.65 N	40.42 -2.95 -0.12 N	32.94 -2.37 0.00 N	23.08 -1.49 0.00 N
NEG CENTRAL___SENECA 23627	31.37 0.00 0.00 N	27.78 0.00 0.00 N	21.86 0.00 0.00 N	25.74 0.00 0.00 N	28.46 0.00 0.00 N	25.60 0.00 0.00 N	23.00 0.00 0.00 N	37.47 0.00 0.00 N	30.56 0.00 0.00 N	45.69 0.00 0.00 N	56.59 0.00 0.00 N	65.10 0.00 0.00 N	65.48 0.00 0.00 N	61.15 0.00 0.00 N	55.36 0.00 0.00 N	65.78 0.00 0.00 N	127.29 0.00 0.00 N	79.53 0.00 0.00 N	49.31 0.00 0.00 N	44.78 0.00 0.00 N	103.22 0.00 0.00 N	43.24 0.00 0.00 N	35.30 0.00 0.00 N	24.57 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	31.90 0.53 0.00 N	28.31 0.53 0.00 N	22.21 0.35 0.00 N	26.03 0.29 0.00 N	28.59 0.13 0.00 N	25.83 0.22 0.00 N	23.49 0.49 0.00 N	37.46 -0.01 0.00 N	30.67 0.11 0.00 N	46.09 0.25 -0.15 N	57.45 0.52 -0.35 N	66.10 0.57 -0.44 N	66.36 0.42 -0.47 N	61.99 0.47 -0.37 N	55.90 0.29 -0.25 N	66.46 0.28 -0.41 N	130.01 1.62 -1.10 N	81.62 2.09 0.00 N	50.63 1.32 0.00 N	45.62 0.80 -0.03 N	105.53 1.39 -0.92 N	43.53 0.24 -0.04 N	35.21 -0.10 0.00 N	24.70 0.14 0.00 N
NEG MILLWOOD___DRP 24198	32.55 1.17 0.00 N	28.85 1.08 0.00 N	22.60 0.75 0.00 N	26.57 0.83 0.00 N	29.28 0.82 0.00 N	26.41 0.80 0.00 N	23.76 0.75 0.00 N	38.92 1.46 0.00 N	31.75 1.19 0.00 N	47.33 1.80 0.15 N	58.27 2.03 0.35 N	67.11 2.45 0.44 N	67.54 2.53 0.47 N	63.10 2.32 0.37 N	57.35 2.25 0.26 N	68.08 2.71 0.41 N	133.00 6.83 1.11 N	83.82 4.29 0.00 N	51.94 2.63 0.00 N	47.67 2.62 -0.26 N	108.43 6.06 0.85 N	45.47 2.27 0.04 N	36.99 1.69 0.00 N	25.59 1.02 0.00 N
NEG NORTH_FLCN_SEA 23793	33.23 1.85 0.00 N	29.45 1.67 0.00 N	23.11 1.26 0.00 N	27.15 1.41 0.00 N	29.84 1.39 0.00 N	26.91 1.31 0.00 N	24.38 1.38 0.00 N	39.44 1.97 0.00 N	32.22 1.66 0.00 N	48.14 2.45 0.00 N	59.49 2.91 0.00 N	68.58 3.48 0.00 N	68.96 3.48 0.00 N	64.31 3.16 0.00 N	58.19 2.84 0.00 N	69.26 3.48 0.00 N	135.51 8.22 0.00 N	85.30 5.77 0.00 N	52.91 3.60 0.00 N	48.03 3.25 0.00 N	110.27 7.05 0.00 N	45.91 2.67 0.00 N	37.20 1.90 0.00 N	25.96 1.39 0.00 N

NEG NORTH_KES_CHATEGAY 23792	31.28 -0.09 0.00 N	27.58 -0.20 0.00 N	21.72 -0.14 0.00 N	25.58 -0.17 0.00 N	28.30 -0.15 0.00 N	25.49 -0.12 0.00 N	22.91 -0.09 0.00 N	37.17 -0.30 0.00 N	30.40 -0.16 0.00 N	45.55 -0.14 0.00 N	56.60 0.02 0.00 N	65.14 0.04 0.00 N	65.61 0.13 0.00 N	61.34 0.19 0.00 N	55.46 0.10 0.00 N	65.89 0.11 0.00 N	126.82 -0.47 -0.01 N	78.75 -0.78 0.00 N	48.74 -0.57 0.00 N	44.17 -0.61 0.00 N	101.60 -1.62 -0.01 N	42.73 -0.51 0.00 N	35.06 -0.24 0.00 N	24.47 -0.10 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.60 0.22 0.00 N	27.80 0.02 0.00 N	21.89 0.04 0.00 N	25.77 0.03 0.00 N	28.55 0.09 0.00 N	25.68 0.08 0.00 N	23.11 0.11 0.00 N	37.44 -0.02 0.00 N	30.69 0.13 0.00 N	45.93 0.24 0.00 N	57.12 0.53 0.00 N	65.71 0.61 0.00 N	66.16 0.68 0.00 N	61.87 0.72 0.00 N	55.95 0.60 0.00 N	66.53 0.75 0.00 N	127.76 0.47 0.00 N	79.26 -0.28 0.00 N	48.98 -0.33 0.00 N	44.38 -0.40 0.00 N	102.01 -1.20 0.00 N	42.98 -0.26 0.00 N	35.33 0.02 0.00 N	24.70 0.13 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.60 0.22 0.00 N	27.80 0.02 0.00 N	21.89 0.04 0.00 N	25.77 0.03 0.00 N	28.55 0.09 0.00 N	25.68 0.08 0.00 N	23.11 0.11 0.00 N	37.44 -0.02 0.00 N	30.69 0.13 0.00 N	45.93 0.24 0.00 N	57.12 0.53 0.00 N	65.71 0.61 0.00 N	66.16 0.68 0.00 N	61.87 0.72 0.00 N	55.95 0.60 0.00 N	66.53 0.75 0.00 N	127.76 0.47 0.00 N	79.26 -0.28 0.00 N	48.98 -0.33 0.00 N	44.38 -0.40 0.00 N	102.01 -1.20 0.00 N	42.98 -0.26 0.00 N	35.33 0.02 0.00 N	24.70 0.13 0.00 N
NEG NORTH___PLATTSBURG 23628	31.20 -0.18 0.00 N	27.47 -0.31 0.00 N	21.61 -0.24 0.00 N	25.46 -0.28 0.00 N	28.18 -0.28 0.00 N	25.36 -0.24 0.00 N	22.83 -0.17 0.00 N	36.98 -0.48 0.00 N	30.29 -0.27 0.00 N	45.33 -0.36 0.00 N	56.38 -0.21 0.00 N	64.90 -0.20 0.00 N	65.30 -0.18 0.00 N	61.05 -0.10 0.00 N	55.22 -0.13 0.00 N	65.67 -0.11 0.00 N	126.37 -0.92 0.00 N	78.43 -1.10 0.00 N	48.46 -0.85 0.00 N	43.94 -0.84 0.00 N	100.95 -2.27 0.00 N	42.48 -0.77 0.00 N	34.89 -0.42 0.00 N	24.37 -0.20 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.52 -3.86 0.00 N	24.75 -3.02 0.00 N	19.48 -2.38 0.00 N	22.91 -2.83 0.00 N	25.15 -3.31 0.00 N	22.97 -2.64 0.00 N	20.63 -2.37 0.00 N	33.36 -4.10 0.00 N	26.81 -3.75 0.00 N	30.79 -5.95 8.95 N	28.92 -7.39 20.28 N	29.33 -8.60 27.16 N	29.42 -8.59 27.47 N	31.61 -8.04 21.51 N	33.20 -7.32 14.84 N	33.03 -8.86 23.89 N	46.30 -16.66 64.33 N	70.16 -9.37 0.00 N	43.50 -5.81 0.00 N	39.16 -5.66 -0.04 N	36.43 -13.64 53.15 N	35.13 -5.61 2.50 N	30.90 -4.40 0.00 N	21.79 -2.77 0.00 N
NEG WEST___LANCASTR 23811	27.60 -3.77 0.00 N	24.76 -3.02 0.00 N	19.49 -2.37 0.00 N	22.93 -2.81 0.00 N	25.16 -3.30 0.00 N	22.88 -2.72 0.00 N	20.51 -2.49 0.00 N	33.42 -4.05 0.00 N	26.94 -3.62 0.00 N	32.26 -5.73 7.70 N	31.78 -7.34 17.46 N	33.31 -8.43 23.36 N	33.42 -8.41 23.65 N	34.66 -7.97 18.52 N	35.37 -7.20 12.78 N	36.54 -8.66 20.58 N	55.64 -16.24 55.40 N	70.16 -9.37 0.00 N	43.60 -5.71 0.00 N	39.61 -5.21 -0.05 N	44.90 -12.55 45.77 N	35.83 -5.26 2.15 N	31.14 -4.16 0.00 N	21.88 -2.68 0.00 N
NEG_PENN_ALLEGHNY 23528	31.16 -0.21 0.00 N	27.65 -0.13 0.00 N	21.74 -0.12 0.00 N	25.60 -0.14 0.00 N	28.21 -0.24 0.00 N	25.43 -0.17 0.00 N	22.84 -0.16 0.00 N	37.50 0.04 0.00 N	30.57 0.01 0.00 N	44.59 -0.14 0.95 N	53.86 -0.56 2.16 N	61.72 -0.47 2.91 N	62.09 -0.46 2.93 N	58.31 -0.55 2.29 N	53.37 -0.40 1.58 N	62.79 -0.44 2.55 N	120.27 -0.14 6.87 N	79.53 0.00 0.00 N	49.39 0.08 0.00 N	45.22 0.35 -0.08 N	98.22 0.65 5.65 N	43.14 0.17 0.27 N	35.43 0.12 0.00 N	24.65 0.08 0.00 N
NEG___GEN_MONROE 24207	31.82 0.45 0.00 N	28.00 0.23 0.00 N	21.96 0.10 0.00 N	25.84 0.10 0.00 N	28.53 0.07 0.00 N	25.77 0.16 0.00 N	23.28 0.27 0.00 N	37.83 0.36 0.00 N	31.03 0.47 0.00 N	47.78 0.99 -1.10 N	60.27 1.19 -2.49 N	69.57 1.15 -3.32 N	70.00 1.15 -3.37 N	65.10 1.31 -2.64 N	58.48 1.30 -1.82 N	70.10 1.39 -2.93 N	138.15 2.97 -7.90 N	81.51 1.98 0.00 N	50.66 1.35 0.00 N	45.80 0.98 -0.03 N	111.62 1.87 -6.54 N	44.24 0.69 -0.31 N	35.66 0.35 0.00 N	24.90 0.33 0.00 N
NEPA___ENERGY 23901	27.63 -3.74 0.00 N	24.76 -3.02 0.00 N	19.48 -2.38 0.00 N	22.86 -2.88 0.00 N	25.05 -3.41 0.00 N	22.72 -2.88 0.00 N	20.31 -2.69 0.00 N	33.15 -4.31 0.00 N	26.77 -3.79 0.00 N	32.91 -6.02 6.76 N	33.54 -7.73 15.32 N	35.83 -8.73 20.54 N	35.97 -8.75 20.76 N	36.41 -8.50 16.25 N	36.52 -7.62 11.21 N	38.60 -9.12 18.06 N	62.16 -16.51 48.61 N	70.04 -9.49 0.00 N	43.61 -5.70 0.00 N	39.98 -4.86 -0.05 N	51.45 -11.61 40.16 N	36.40 -4.96 1.89 N	31.33 -3.97 0.00 N	21.91 -2.65 0.00 N
NEVERSINK___HYD 23608	29.98 -1.40 0.00 N	26.62 -1.15 0.00 N	20.98 -0.87 0.00 N	24.71 -1.03 0.00 N	27.28 -1.17 0.00 N	24.55 -1.05 0.00 N	22.04 -0.96 0.00 N	36.22 -1.24 0.00 N	29.71 -0.85 0.00 N	44.31 -1.21 0.17 N	54.61 -1.59 0.39 N	62.74 -1.81 0.54 N	63.34 -1.62 0.52 N	59.19 -1.55 0.41 N	53.78 -1.30 0.28 N	63.70 -1.63 0.45 N	122.73 -3.33 1.22 N	77.57 -1.96 0.00 N	47.52 -1.79 0.00 N	43.25 -1.75 -0.22 N	98.37 -3.90 0.95 N	41.60 -1.60 0.05 N	34.07 -1.23 0.00 N	23.71 -0.86 0.00 N
NEWTON___FALLS_HYD 23847	31.58 0.20 0.00 N	27.74 -0.03 0.00 N	21.96 0.10 0.00 N	25.80 0.06 0.00 N	28.65 0.19 0.00 N	25.65 0.05 0.00 N	22.83 -0.17 0.00 N	37.09 -0.37 0.00 N	30.44 -0.12 0.00 N	45.57 -0.15 -0.02 N	56.56 -0.08 -0.05 N	65.35 0.20 -0.06 N	65.96 0.41 -0.07 N	61.68 0.47 -0.06 N	55.76 0.37 -0.04 N	66.20 0.36 -0.06 N	126.17 -1.28 -0.17 N	77.64 -1.89 0.00 N	47.92 -1.39 0.00 N	43.26 -1.52 0.00 N	100.57 -2.78 -0.14 N	42.52 -0.72 -0.01 N	34.95 -0.35 0.00 N	24.65 0.09 0.00 N
NIAGARA____ 23760	27.55 -3.83 0.00 N	24.78 -3.00 0.00 N	19.47 -2.39 0.00 N	22.88 -2.86 0.00 N	25.12 -3.34 0.00 N	22.95 -2.65 0.00 N	20.67 -2.33 0.00 N	33.35 -4.11 0.00 N	26.85 -3.71 0.00 N	30.88 -5.98 8.84 N	29.12 -7.44 20.03 N	29.52 -8.75 26.83 N	29.59 -8.08 27.13 N	31.83 -7.35 21.24 N	33.35 -8.81 14.65 N	33.37 -8.81 23.61 N	47.29 -9.17 63.55 N	70.37 -16.44 0.00 N	43.71 -5.60 0.00 N	39.34 -5.48 -0.04 N	37.34 -13.38 52.50 N	35.24 -5.54 2.47 N	31.04 -4.27 0.00 N	21.84 -2.73 0.00 N
NINE_MILE_1 23575	30.20 -1.18 0.00 N	26.77 -1.00 0.00 N	21.07 -0.79 0.00 N	24.80 -0.94 0.00 N	27.40 -1.06 0.00 N	24.68 -0.92 0.00 N	22.18 -0.82 0.00 N	36.11 -1.36 0.00 N	29.42 -1.14 0.00 N	44.04 -1.77 -0.11 N	54.61 -2.23 -0.25 N	62.84 -2.60 -0.33 N	63.21 -2.61 -0.34 N	58.97 -2.45 -0.27 N	53.33 -2.21 -0.19 N	63.43 -2.65 -0.30 N	123.01 -5.07 -0.80 N	76.54 -2.99 0.00 N	47.48 -1.83 0.00 N	43.11 -1.69 -0.02 N	99.89 -3.99 -0.67 N	41.62 -1.66 -0.03 N	33.97 -1.33 0.00 N	23.69 -0.88 0.00 N



NINE_MILE_2 23744	30.14 -1.24 0.00 N	26.72 -1.06 0.00 N	21.03 -0.83 0.00 N	24.75 -0.99 0.00 N	27.34 -1.12 0.00 N	24.63 -0.97 0.00 N	22.13 -0.87 0.00 N	36.03 -1.44 0.00 N	29.36 -1.20 0.00 N	43.95 -1.85 -0.11 N	54.49 -2.34 -0.25 N	62.72 -2.71 -0.33 N	63.08 -2.74 -0.33 N	58.84 -2.57 -0.26 N	53.21 -2.32 -0.18 N	63.29 -2.78 -0.29 N	122.74 -5.32 -0.78 N	76.40 -3.13 0.00 N	47.39 -1.92 0.00 N	43.02 -1.78 -0.02 N	99.68 -4.19 -0.65 N	41.53 -1.74 -0.03 N	33.90 -1.40 0.00 N	23.64 -0.93 0.00 N
NM_CAPITAL___DRP 24208	34.38 3.01 0.00 N	30.17 2.40 0.00 N	23.79 1.94 0.00 N	28.10 2.36 0.00 N	31.30 2.84 0.00 N	27.88 2.28 0.00 N	25.04 2.04 0.00 N	40.73 3.26 0.00 N	33.46 2.90 0.00 N	50.09 4.52 0.13 N	62.23 5.92 0.28 N	71.48 6.74 0.37 N	71.74 6.64 0.38 N	67.10 6.25 0.30 N	60.77 5.62 0.21 N	72.26 6.81 0.33 N	138.23 11.84 0.89 N	86.23 6.70 0.00 N	53.34 4.03 0.00 N	48.71 3.60 -0.33 N	111.36 8.79 0.65 N	46.98 3.77 0.03 N	38.34 3.04 0.00 N	26.60 2.03 0.00 N
NM_CENTRAL___DRP 24181	30.89 -0.49 0.00 N	27.35 -0.42 0.00 N	21.55 -0.30 0.00 N	25.35 -0.39 0.00 N	28.02 -0.44 0.00 N	25.23 -0.38 0.00 N	22.67 -0.33 0.00 N	36.88 -0.58 0.00 N	30.09 -0.47 0.00 N	44.94 -0.82 -0.07 N	55.64 -1.11 -0.17 N	63.99 -1.36 -0.24 N	64.41 -1.30 -0.23 N	60.05 -1.28 -0.18 N	54.37 -1.10 -0.12 N	64.57 -1.40 -0.20 N	124.81 -3.00 -0.53 N	77.89 -1.64 0.00 N	48.28 -1.03 0.00 N	43.80 -1.01 -0.02 N	101.27 -2.39 -0.44 N	42.38 -0.88 -0.02 N	34.65 -0.65 0.00 N	24.24 -0.33 0.00 N
NM_FRONTIER___DRP 24179	27.72 -3.65 0.00 N	24.92 -2.85 0.00 N	19.58 -2.28 0.00 N	23.01 -2.73 0.00 N	25.26 -3.19 0.00 N	23.08 -2.52 0.00 N	20.79 -2.21 0.00 N	33.56 -3.90 0.00 N	27.02 -3.54 0.00 N	31.19 -5.70 8.80 N	29.55 -7.09 19.95 N	30.05 -8.31 26.74 N	30.11 -8.35 27.02 N	32.30 -7.70 21.16 N	33.76 -7.00 14.59 N	33.89 -8.39 23.51 N	48.41 -15.60 63.28 N	70.94 -8.59 0.00 N	44.05 -5.26 0.00 N	39.65 -5.17 -0.04 N	38.25 -12.69 52.28 N	35.52 -5.26 2.46 N	31.25 -4.05 0.00 N	21.98 -2.58 0.00 N
NM_ST_REGIS___HYD 24053	31.44 0.07 0.00 N	27.65 -0.13 0.00 N	21.84 -0.02 0.00 N	25.69 -0.05 0.00 N	28.49 0.03 0.00 N	25.61 0.00 0.00 N	22.87 -0.13 0.00 N	37.12 -0.34 0.00 N	30.40 -0.15 0.00 N	45.62 -0.08 -0.01 N	56.67 0.06 -0.02 N	65.67 0.55 -0.02 N	66.22 0.71 -0.03 N	61.91 0.74 -0.02 N	55.93 0.56 -0.02 N	66.39 0.59 -0.03 N	127.01 -0.34 -0.07 N	78.02 -1.52 0.00 N	48.19 -1.12 0.00 N	43.57 -1.22 0.00 N	101.25 -2.02 -0.05 N	42.74 -0.51 0.00 N	35.12 -0.18 0.00 N	24.60 0.03 0.00 N
NORTHPORT___1 23551	54.97 2.06 -21.54 N	46.87 2.07 -17.03 N	23.38 1.52 0.00 N	27.42 1.68 0.00 N	30.20 1.74 0.00 N	31.25 1.65 -3.99 N	45.37 1.58 -20.80 N	53.41 2.82 -13.11 N	55.23 2.10 -22.57 N	56.77 2.75 -8.33 N	58.15 2.17 0.61 N	60.94 2.10 6.26 N	61.53 2.35 6.30 N	59.70 2.34 3.79 N	57.90 2.80 0.26 N	61.11 2.80 7.47 N	135.10 7.56 -0.25 N	84.21 4.23 -0.45 N	72.62 2.77 -20.53 N	70.61 2.84 -22.98 N	110.70 6.72 -0.77 N	57.88 2.61 -12.03 N	55.95 2.36 -18.28 N	51.62 1.71 -25.34 N
NORTHPORT___2 23552	54.95 2.03 -21.54 N	46.85 2.05 -17.03 N	23.38 1.52 0.00 N	27.42 1.68 0.00 N	30.20 1.74 0.00 N	31.26 1.66 -3.99 N	45.37 1.57 -20.80 N	53.39 2.81 -13.11 N	55.21 2.08 -22.57 N	56.74 2.72 -8.33 N	58.10 2.12 0.61 N	60.90 2.06 6.26 N	61.53 2.36 6.30 N	59.70 2.33 3.79 N	57.84 2.75 0.26 N	61.07 2.76 7.47 N	134.99 7.46 -0.25 N	84.17 4.19 -0.45 N	72.58 2.73 -20.53 N	70.57 2.80 -22.98 N	110.59 6.61 -0.77 N	57.83 2.56 -12.03 N	55.92 2.33 -18.28 N	51.60 1.69 -25.34 N
NORTHPORT___3 23553	55.17 2.26 -21.54 N	46.89 2.09 -17.03 N	23.36 1.50 0.00 N	27.39 1.65 0.00 N	30.16 1.71 0.00 N	31.24 1.64 -3.99 N	45.36 1.56 -20.80 N	53.44 2.85 -13.11 N	55.43 2.30 -22.57 N	57.26 3.24 -8.33 N	58.91 3.10 0.78 N	58.01 3.40 10.48 N	58.66 3.61 10.42 N	58.34 3.39 6.20 N	58.71 3.61 0.26 N	57.28 3.95 12.45 N	137.39 9.90 -0.21 N	82.10 5.87 3.31 N	73.20 3.78 -20.11 N	70.62 3.76 -22.08 N	112.53 8.64 -0.67 N	58.63 3.36 -12.03 N	56.39 2.80 -18.28 N	51.83 1.92 -25.34 N
NORTHPORT___4 23650	55.12 2.20 -21.54 N	46.85 2.05 -17.03 N	23.32 1.47 0.00 N	27.35 1.61 0.00 N	30.12 1.66 0.00 N	31.20 1.60 -3.99 N	45.33 1.53 -20.80 N	53.38 2.79 -13.11 N	55.38 2.25 -22.57 N	57.17 3.15 -8.33 N	58.74 2.93 0.78 N	57.79 3.17 10.48 N	58.42 3.37 10.42 N	58.12 3.16 6.20 N	58.53 3.44 0.26 N	57.04 3.72 12.45 N	136.93 9.44 -0.21 N	81.76 5.53 3.31 N	73.01 3.59 -20.11 N	70.46 3.59 -22.08 N	112.15 8.25 -0.67 N	58.48 3.20 -12.03 N	56.29 2.70 -18.28 N	51.79 1.88 -25.34 N
NORTHPORT___IC 23718	55.12 2.20 -21.54 N	46.85 2.05 -17.03 N	23.32 1.47 0.00 N	27.35 1.61 0.00 N	30.12 1.66 0.00 N	31.20 1.60 -3.99 N	45.33 1.53 -20.80 N	53.38 2.79 -13.11 N	55.38 2.25 -22.57 N	57.17 3.15 -8.33 N	58.91 2.93 0.61 N	62.01 3.17 6.26 N	62.54 3.37 6.30 N	60.53 3.16 3.79 N	58.53 3.44 0.26 N	62.03 3.72 7.47 N	136.97 9.44 -0.25 N	85.51 5.53 -0.45 N	73.43 3.59 -20.53 N	71.35 3.59 -22.98 N	112.24 8.25 -0.77 N	58.48 3.20 -12.03 N	56.29 2.70 -18.28 N	51.79 1.88 -25.34 N
NSINS_S_GLNS_FALLS 23858	35.26 3.89 0.00 N	30.87 3.09 0.00 N	24.31 2.46 0.00 N	28.82 3.07 0.00 N	32.08 3.62 0.00 N	28.48 2.87 0.00 N	25.67 2.67 0.00 N	41.64 4.18 0.00 N	34.50 3.94 0.00 N	51.66 6.09 0.12 N	64.63 8.31 0.27 N	74.03 9.28 0.36 N	73.95 8.84 0.37 N	68.90 8.04 0.29 N	62.28 7.12 0.20 N	74.50 9.05 0.32 N	142.58 16.16 0.86 N	89.56 10.03 0.00 N	55.23 5.92 0.00 N	50.28 5.16 -0.34 N	115.04 12.45 0.62 N	48.31 5.10 0.03 N	39.27 3.97 0.00 N	27.09 2.52 0.00 N
NUCOR_STEEL___DRP 24197	31.90 0.53 0.00 N	28.31 0.53 0.00 N	22.21 0.35 0.00 N	26.03 0.29 0.00 N	28.59 0.13 0.00 N	25.83 0.22 0.00 N	23.49 0.49 0.00 N	37.46 -0.01 0.00 N	30.67 0.11 0.00 N	46.09 0.25 -0.15 N	57.45 0.52 -0.35 N	66.10 0.57 -0.44 N	66.36 0.42 -0.47 N	61.99 0.47 -0.37 N	55.90 0.29 -0.25 N	66.46 0.28 -0.41 N	130.01 1.62 -1.10 N	81.62 2.09 0.00 N	50.63 1.32 0.00 N	45.62 0.80 -0.03 N	105.53 1.39 -0.92 N	43.53 0.24 -0.04 N	35.21 -0.10 0.00 N	24.70 0.14 0.00 N
NYISO_LBMP_REFERENCE 24008	31.37 0.00 0.00 N	27.78 0.00 0.00 N	21.86 0.00 0.00 N	25.74 0.00 0.00 N	28.46 0.00 0.00 N	25.60 0.00 0.00 N	23.00 0.00 0.00 N	37.47 0.00 0.00 N	30.56 0.00 0.00 N	45.69 0.00 0.00 N	56.59 0.00 0.00 N	65.10 0.00 0.00 N	65.48 0.00 0.00 N	61.15 0.00 0.00 N	55.36 0.00 0.00 N	65.78 0.00 0.00 N	127.29 0.00 0.00 N	79.53 0.00 0.00 N	49.31 0.00 0.00 N	44.78 0.00 0.00 N	103.22 0.00 0.00 N	43.24 0.00 0.00 N	35.30 0.00 0.00 N	24.57 0.00 0.00 N

NYPA_BRENTWD____GT 24164	55.16 2.24 -21.54 N	46.97 2.17 -17.03 N	23.45 1.59 0.00 N	27.50 1.76 0.00 N	30.28 1.82 0.00 N	31.33 1.74 -3.99 N	45.45 1.65 -20.80 N	53.55 2.96 -13.11 N	55.40 2.27 -22.57 N	57.06 3.03 -8.33 N	58.65 2.62 0.56 N	62.57 2.60 5.13 N	63.16 2.89 5.21 N	60.83 2.82 3.15 N	58.28 3.19 0.26 N	62.97 3.34 6.15 N	136.23 8.68 -0.26 N	85.93 4.94 -1.47 N	73.19 3.24 -20.65 N	71.26 3.26 -23.22 N	111.67 7.66 -0.79 N	58.25 2.98 -12.03 N	56.19 2.60 -18.28 N	51.75 1.84 -25.34 N
NYPA_GOWANUS____GT5 24156	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.35 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	59.42 4.32 0.26 N	70.50 5.15 0.42 N	138.14 11.99 1.14 N	86.85 7.32 0.00 N	53.86 4.55 0.00 N	49.55 4.51 -0.26 N	112.68 10.33 0.87 N	47.15 3.95 0.05 N	38.29 2.99 0.00 N	26.45 1.89 0.00 N
NYPA_GOWANUS____GT6 24157	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.35 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.02 3.79 0.36 N	69.24 4.59 0.45 N	69.81 4.82 0.48 N	65.26 4.49 0.38 N	59.42 4.32 0.26 N	70.50 5.15 0.42 N	138.14 11.99 1.14 N	86.85 7.32 0.00 N	53.86 4.55 0.00 N	49.55 4.51 -0.26 N	112.68 10.33 0.87 N	47.15 3.95 0.05 N	38.29 2.99 0.00 N	26.45 1.89 0.00 N
NYPA_HARLEM_RVR_GT1 24160	33.92 2.55 0.00 N	29.98 2.20 0.00 N	23.42 1.56 0.00 N	27.47 1.73 0.00 N	30.22 1.77 0.00 N	27.34 1.73 0.00 N	24.62 1.62 0.00 N	40.44 2.97 0.00 N	33.03 2.47 0.00 N	49.36 3.82 0.16 N	60.77 4.54 0.36 N	70.23 5.58 0.45 N	70.76 5.76 0.48 N	66.15 5.37 0.38 N	61.78 5.13 -1.30 N	71.49 6.13 0.42 N	140.36 14.07 0.99 N	88.12 8.59 0.00 N	69.38 5.36 -14.70 N	69.49 5.25 -19.46 N	114.79 11.97 0.40 N	66.41 4.56 -18.61 N	67.25 3.44 -28.51 N	33.74 2.18 -6.99 N
NYPA_HARLEM_RVR_GT2 24161	33.92 2.55 0.00 N	29.98 2.20 0.00 N	23.42 1.56 0.00 N	27.47 1.73 0.00 N	30.22 1.77 0.00 N	27.34 1.73 0.00 N	24.62 1.62 0.00 N	40.44 2.97 0.00 N	33.03 2.47 0.00 N	49.36 3.82 0.16 N	60.77 4.54 0.36 N	70.23 5.58 0.45 N	70.76 5.76 0.48 N	66.15 5.37 0.38 N	61.78 5.13 -1.30 N	71.49 6.13 0.42 N	140.36 14.07 0.99 N	88.12 8.59 0.00 N	69.38 5.36 -14.70 N	69.49 5.25 -19.46 N	114.79 11.97 0.40 N	66.41 4.56 -18.61 N	67.25 3.44 -28.51 N	33.74 2.18 -6.99 N
NYPA_KENT____GT 24152	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.03 3.80 0.36 N	69.24 4.59 0.45 N	69.82 4.82 0.48 N	65.27 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N
NYPA_POUCH1____GT 24155	33.44 2.07 0.00 N	29.59 1.81 0.00 N	23.13 1.28 0.00 N	27.13 1.39 0.00 N	29.85 1.39 0.00 N	26.98 1.38 0.00 N	24.28 1.28 0.00 N	39.87 2.41 0.00 N	32.54 1.98 0.00 N	48.58 3.05 0.16 N	59.74 3.51 0.36 N	68.97 4.32 0.45 N	69.50 4.50 0.48 N	64.97 4.20 0.38 N	60.69 4.04 -1.30 N	70.16 4.80 0.42 N	137.60 11.30 0.99 N	86.41 6.88 0.00 N	68.32 4.31 -14.70 N	68.53 4.28 -19.46 N	112.63 9.81 0.40 N	65.60 3.74 -18.61 N	66.64 2.82 -28.51 N	33.32 1.77 -6.99 N
NYPA_VERNON____GT2 24162	33.43 2.06 0.00 N	29.58 1.80 0.00 N	23.12 1.27 0.00 N	27.14 1.40 0.00 N	29.87 1.41 0.00 N	27.00 1.40 0.00 N	24.31 1.31 0.00 N	39.91 2.44 0.00 N	32.56 2.00 0.00 N	48.60 3.07 0.16 N	59.78 3.55 0.36 N	68.98 4.33 0.45 N	69.48 4.48 0.48 N	64.93 4.16 0.38 N	60.67 4.02 -1.30 N	70.15 4.79 0.42 N	137.52 11.22 0.99 N	86.26 6.73 0.00 N	68.23 4.22 -14.70 N	68.45 4.21 -19.46 N	112.48 9.66 0.40 N	65.55 3.69 -18.61 N	66.62 2.80 -28.51 N	33.33 1.77 -6.99 N
NYPA_VERNON____GT3 24163	33.43 2.06 0.00 N	29.58 1.80 0.00 N	23.12 1.27 0.00 N	27.14 1.40 0.00 N	29.87 1.41 0.00 N	27.00 1.40 0.00 N	24.31 1.31 0.00 N	39.91 2.44 0.00 N	32.56 2.00 0.00 N	48.60 3.07 0.16 N	59.78 3.55 0.36 N	68.98 4.33 0.45 N	69.48 4.48 0.48 N	64.93 4.16 0.38 N	60.67 4.02 -1.30 N	70.15 4.79 0.42 N	137.52 11.22 0.99 N	86.26 6.73 0.00 N	68.23 4.22 -14.70 N	68.45 4.21 -19.46 N	112.48 9.66 0.40 N	65.55 3.69 -18.61 N	66.62 2.80 -28.51 N	33.33 1.77 -6.99 N
NYPA____HOLTSVILL 23794	55.34 2.43 -21.54 N	47.11 2.31 -17.03 N	23.54 1.68 0.00 N	27.59 1.85 0.00 N	30.38 1.92 0.00 N	31.42 1.82 -3.99 N	45.55 1.75 -20.80 N	53.71 3.13 -13.11 N	55.55 2.42 -22.57 N	57.16 3.14 -8.33 N	58.62 2.57 0.55 N	62.66 2.37 4.80 N	63.11 2.55 4.92 N	60.71 2.53 2.98 N	58.11 3.02 0.26 N	63.09 3.10 5.79 N	135.91 8.36 -0.26 N	86.06 4.73 -1.79 N	73.08 3.09 -20.68 N	71.17 3.11 -23.28 N	111.51 7.49 -0.80 N	58.19 2.92 -12.03 N	56.19 2.60 -18.28 N	51.79 1.88 -25.34 N
NYPA____HELLGATE_GT1 24158	33.92 2.55 0.00 N	29.98 2.20 0.00 N	23.42 1.56 0.00 N	27.47 1.73 0.00 N	30.22 1.77 0.00 N	27.34 1.73 0.00 N	24.62 1.62 0.00 N	40.44 2.97 0.00 N	33.03 2.47 0.00 N	49.35 3.82 0.16 N	60.77 4.54 0.36 N	70.23 5.58 0.45 N	70.76 5.76 0.48 N	66.15 5.37 0.38 N	61.78 5.13 -1.30 N	71.49 6.13 0.42 N	140.36 14.06 0.99 N	88.12 8.59 0.00 N	69.37 5.36 -14.70 N	69.49 5.25 -19.46 N	114.79 11.97 0.40 N	66.41 4.56 -18.61 N	67.25 3.44 -28.51 N	33.74 2.18 -6.99 N
NYPA____HELLGATE_GT2 24159	33.92 2.55 0.00 N	29.98 2.20 0.00 N	23.42 1.56 0.00 N	27.47 1.73 0.00 N	30.22 1.77 0.00 N	27.34 1.73 0.00 N	24.62 1.62 0.00 N	40.44 2.97 0.00 N	33.03 2.47 0.00 N	49.35 3.82 0.16 N	60.77 4.54 0.36 N	70.23 5.58 0.45 N	70.76 5.76 0.48 N	66.15 5.37 0.38 N	61.78 5.13 -1.30 N	71.49 6.13 0.42 N	140.36 14.06 0.99 N	88.12 8.59 0.00 N	69.37 5.36 -14.70 N	69.49 5.25 -19.46 N	114.79 11.97 0.40 N	66.41 4.56 -18.61 N	67.25 3.44 -28.51 N	33.74 2.18 -6.99 N
NYS_BARGE____HYD 23848	28.51 -2.87 0.00 N	25.47 -2.30 0.00 N	20.00 -1.86 0.00 N	23.51 -2.23 0.00 N	25.84 -2.62 0.00 N	23.55 -2.06 0.00 N	21.23 -1.77 0.00 N	34.32 -3.15 0.00 N	27.77 -2.78 0.00 N	32.38 -4.35 8.96 N	30.84 -5.43 20.32 N	31.47 -6.43 27.20 N	31.53 -6.44 27.51 N	33.73 -5.87 21.55 N	35.19 -5.30 14.86 N	35.42 -6.42 23.94 N	50.96 -11.87 64.45 N	73.06 -6.47 0.00 N	45.42 -3.89 0.00 N	40.92 -3.90 -0.04 N	40.23 -9.74 53.24 N	36.68 -4.06 2.50 N	32.11 -3.20 0.00 N	22.56 -2.01 0.00 N

O.H_GEN_BRUCE 24063	28.23 -3.14 0.00 N	25.32 -2.46 0.00 N	19.89 -1.96 0.00 N	23.39 -2.35 0.00 N	25.69 -2.76 0.00 N	23.42 -2.19 0.00 N	21.08 -1.93 0.00 N	34.16 -3.30 0.00 N	27.58 -2.98 0.00 N	32.61 -4.83 8.25 N	31.80 -6.09 18.70 N	32.93 -7.13 25.04 N	33.04 -7.12 25.32 N	34.74 -6.59 19.83 N	35.71 -5.97 13.68 N	36.60 -7.15 22.03 N	40.38 -16.46 47.33 N	72.22 -7.31 0.00 N	44.86 -4.45 0.00 N	40.53 -4.29 -0.04 N	43.68 -10.54 48.99 N	36.55 -4.39 2.30 N	31.91 -3.40 0.00 N	28.29 -4.54 -5.17 N
OAK_ORCHARD___HYD 24046	28.51 -2.87 0.00 N	25.47 -2.30 0.00 N	20.00 -1.86 0.00 N	23.51 -2.23 0.00 N	25.84 -2.62 0.00 N	23.55 -2.06 0.00 N	21.23 -1.77 0.00 N	34.32 -3.15 0.00 N	27.77 -2.78 0.00 N	42.28 -4.35 -0.94 N	53.28 -5.43 -2.13 N	61.54 -6.43 -2.87 N	61.93 -6.44 -2.89 N	57.54 -5.87 -2.26 N	51.61 -5.30 -1.56 N	61.87 -6.42 -2.51 N	122.17 -11.87 -6.76 N	73.06 -6.47 0.00 N	45.42 -3.89 0.00 N	40.91 -3.90 -0.03 N	99.07 -9.74 -5.59 N	39.45 -4.06 -0.26 N	32.11 -3.20 0.00 N	22.56 -2.01 0.00 N
OCC_CHEM___DRP 24175	27.77 -3.61 0.00 N	24.96 -2.82 0.00 N	19.61 -2.25 0.00 N	23.04 -2.70 0.00 N	25.30 -3.15 0.00 N	23.11 -2.49 0.00 N	20.83 -2.18 0.00 N	33.62 -3.85 0.00 N	27.07 -3.49 0.00 N	31.27 -5.62 8.80 N	29.66 -6.99 19.94 N	30.15 -8.22 26.73 N	30.24 -8.24 27.01 N	32.41 -7.60 21.14 N	33.87 -6.90 14.59 N	34.01 -8.27 23.49 N	48.67 -15.36 63.25 N	71.07 -8.46 0.00 N	44.15 -5.16 0.00 N	39.73 -5.09 -0.04 N	38.47 -12.50 52.25 N	35.60 -5.18 2.46 N	31.31 -3.99 0.00 N	22.02 -2.55 0.00 N
OLIN_CORP_DRP 24177	27.84 -3.53 0.00 N	25.00 -2.78 0.00 N	19.63 -2.22 0.00 N	23.08 -2.67 0.00 N	25.34 -3.11 0.00 N	23.14 -2.47 0.00 N	20.84 -2.16 0.00 N	33.67 -3.80 0.00 N	27.14 -3.42 0.00 N	31.48 -5.48 8.73 N	29.96 -6.83 19.80 N	30.53 -8.06 26.52 N	30.62 -8.04 26.81 N	32.74 -7.41 21.00 N	34.15 -6.72 14.48 N	34.38 -8.07 23.33 N	49.49 -14.99 62.81 N	71.23 -8.31 0.00 N	44.28 -5.03 0.00 N	39.88 -4.95 -0.04 N	39.17 -12.16 51.89 N	35.75 -5.05 2.44 N	31.39 -3.92 0.00 N	22.07 -2.50 0.00 N
ONONDAGA_REF_OCCRA 23987	30.80 -0.58 0.00 N	27.30 -0.47 0.00 N	21.52 -0.34 0.00 N	25.31 -0.43 0.00 N	27.95 -0.50 0.00 N	25.17 -0.43 0.00 N	22.64 -0.36 0.00 N	36.78 -0.69 0.00 N	30.00 -0.56 0.00 N	44.78 -0.97 -0.15 N	55.43 -1.31 -0.23 N	63.80 -1.53 -0.21 N	64.15 -1.54 -0.16 N	59.83 -1.49 -0.11 N	54.16 -1.31 -0.18 N	64.32 -1.64 -0.49 N	124.31 -3.46 -0.49 N	77.56 -1.98 0.00 N	48.13 -1.18 0.00 N	43.66 -1.14 -0.02 N	100.89 -2.74 -0.41 N	42.23 -1.03 -0.02 N	34.54 -0.77 0.00 N	24.19 -0.38 0.00 N
ONONDAGA___COGEN 23986	30.38 -0.99 0.00 N	26.95 -0.83 0.00 N	21.22 -0.64 0.00 N	24.97 -0.77 0.00 N	27.56 -0.90 0.00 N	24.84 -0.76 0.00 N	22.34 -0.66 0.00 N	36.32 -1.15 0.00 N	29.59 -0.97 0.00 N	44.25 -1.57 -0.13 N	54.85 -2.03 -0.28 N	63.03 -2.44 -0.37 N	63.47 -2.39 -0.38 N	59.19 -2.26 -0.30 N	53.53 -2.03 -0.21 N	63.60 -2.51 -0.33 N	123.18 -5.00 -0.89 N	76.68 -2.85 0.00 N	47.60 -1.71 0.00 N	43.18 -1.63 -0.02 N	100.03 -3.93 -0.75 N	41.73 -1.55 -0.03 N	34.14 -1.17 0.00 N	23.88 -0.69 0.00 N
ONTARIO___LFGE 23819	29.67 -1.70 0.00 N	26.34 -1.43 0.00 N	20.70 -1.16 0.00 N	24.31 -1.43 0.00 N	26.79 -1.66 0.00 N	24.28 -1.33 0.00 N	21.86 -1.14 0.00 N	35.56 -1.91 0.00 N	28.97 -1.59 0.00 N	43.57 -2.38 -0.26 N	53.93 -3.26 -0.59 N	61.63 -4.24 -0.77 N	61.99 -4.29 -0.80 N	57.75 -4.03 -0.63 N	52.13 -3.66 -0.43 N	62.11 -4.37 -0.70 N	121.37 -7.80 -1.88 N	75.40 -4.13 0.00 N	46.79 -2.52 0.00 N	42.36 -2.46 -0.04 N	98.45 -6.34 -1.56 N	40.65 -2.67 -0.07 N	33.33 -1.98 0.00 N	23.40 -1.17 0.00 N
OSWEGATCHIE___HYD 24044	31.58 0.20 0.00 N	27.74 -0.03 0.00 N	21.96 0.10 0.00 N	25.80 0.06 0.00 N	28.65 0.19 0.00 N	25.65 0.05 0.00 N	22.83 -0.17 0.00 N	37.09 -0.37 0.00 N	30.44 -0.12 0.00 N	45.57 -0.15 -0.02 N	56.56 -0.08 -0.05 N	65.35 0.20 -0.06 N	65.96 0.41 -0.07 N	61.68 0.47 -0.06 N	55.76 0.37 -0.04 N	66.20 0.36 -0.06 N	126.17 -1.28 -0.17 N	77.64 -1.89 0.00 N	47.92 -1.39 0.00 N	43.26 -1.52 0.00 N	100.57 -2.78 -0.14 N	42.52 -0.72 -0.01 N	34.95 -0.35 0.00 N	24.65 0.09 0.00 N
OSWEGO___5 23606	30.41 -0.96 0.00 N	26.96 -0.82 0.00 N	21.22 -0.64 0.00 N	24.98 -0.76 0.00 N	27.59 -0.86 0.00 N	24.85 -0.75 0.00 N	22.34 -0.67 0.00 N	36.35 -1.12 0.00 N	29.63 -0.93 0.00 N	44.32 -1.46 -0.09 N	54.93 -1.85 -0.20 N	63.25 -2.13 -0.28 N	63.58 -2.17 -0.27 N	59.32 -2.04 -0.21 N	53.66 -1.84 -0.15 N	63.80 -2.21 -0.23 N	123.61 -4.30 -0.63 N	77.05 -2.48 0.00 N	47.78 -1.53 0.00 N	43.37 -1.44 -0.02 N	100.34 -3.40 -0.52 N	41.88 -1.39 -0.02 N	34.20 -1.10 0.00 N	23.86 -0.71 0.00 N
OSWEGO___6 23613	30.41 -0.97 0.00 N	26.95 -0.83 0.00 N	21.21 -0.64 0.00 N	24.97 -0.77 0.00 N	27.59 -0.87 0.00 N	24.85 -0.76 0.00 N	22.33 -0.67 0.00 N	36.34 -1.12 0.00 N	29.62 -0.94 0.00 N	44.31 -1.47 -0.09 N	54.92 -1.86 -0.20 N	63.23 -2.14 -0.28 N	63.57 -2.18 -0.27 N	59.30 -2.06 -0.21 N	53.65 -1.85 -0.15 N	63.78 -2.23 -0.23 N	123.59 -4.32 -0.63 N	77.05 -2.49 0.00 N	47.77 -1.54 0.00 N	43.36 -1.44 -0.02 N	100.33 -3.41 -0.52 N	41.87 -1.40 -0.02 N	34.19 -1.11 0.00 N	23.85 -0.72 0.00 N
OUTOKUMPU-AB___DRP 24206	28.38 -3.00 0.00 N	25.42 -2.36 0.00 N	19.96 -1.89 0.00 N	23.46 -2.28 0.00 N	25.77 -2.69 0.00 N	23.50 -2.10 0.00 N	21.18 -1.82 0.00 N	34.26 -3.21 0.00 N	27.66 -2.90 0.00 N	32.36 -4.63 8.71 N	31.07 -5.78 19.73 N	31.82 -6.83 26.45 N	31.95 -6.80 26.73 N	33.94 -6.28 20.93 N	35.23 -5.69 14.44 N	35.71 -6.81 23.26 N	52.23 -12.45 62.60 N	72.79 -6.74 0.00 N	45.27 -4.04 0.00 N	40.82 -4.01 -0.04 N	41.49 -10.01 51.72 N	36.60 -4.21 2.43 N	32.02 -3.28 0.00 N	22.49 -2.08 0.00 N
OXBOW___ 24026	28.13 -3.24 0.00 N	25.24 -2.53 0.00 N	19.82 -2.03 0.00 N	23.30 -2.45 0.00 N	25.59 -2.87 0.00 N	23.36 -2.25 0.00 N	21.05 -1.95 0.00 N	34.01 -3.46 0.00 N	27.43 -3.13 0.00 N	31.92 -5.03 8.75 N	30.49 -6.26 19.83 N	31.14 -7.41 26.55 N	31.25 -7.37 26.86 N	33.32 -6.80 21.03 N	34.68 -6.17 14.51 N	35.01 -7.40 23.37 N	50.76 -13.61 62.92 N	72.10 -7.43 0.00 N	44.83 -4.48 0.00 N	40.39 -4.44 -0.04 N	40.23 -11.01 51.98 N	36.20 -4.60 2.44 N	31.74 -3.56 0.00 N	22.30 -2.26 0.00 N
PEEKSKILL___ 23653	32.61 1.24 0.00 N	28.92 1.14 0.00 N	22.64 0.79 0.00 N	26.59 0.85 0.00 N	29.29 0.84 0.00 N	26.46 0.85 0.00 N	23.81 0.81 0.00 N	39.05 1.59 0.00 N	31.84 1.29 0.00 N	47.49 1.96 0.16 N	58.37 2.14 0.36 N	67.35 2.70 0.45 N	67.73 2.74 0.49 N	63.30 2.53 0.38 N	57.57 2.48 0.26 N	68.30 2.94 0.42 N	133.59 7.44 1.14 N	84.11 4.57 0.00 N	52.22 2.91 0.00 N	47.98 2.95 -0.26 N	109.12 6.77 0.87 N	45.75 2.55 0.05 N	37.19 1.89 0.00 N	25.72 1.15 0.00 N

PGE MADISON___WINDPWR 24146	33.14 1.76 0.00 N	29.38 1.60 0.00 N	23.06 1.21 0.00 N	27.09 1.35 0.00 N	29.75 1.29 0.00 N	26.84 1.24 0.00 N	24.32 1.32 0.00 N	39.28 1.82 0.00 N	32.07 1.51 0.00 N	47.36 2.20 0.53 N	58.02 2.62 1.19 N	66.62 3.12 1.61 N	67.05 3.18 1.62 N	62.78 2.89 1.26 N	57.07 2.58 0.87 N	67.59 3.22 1.41 N	131.25 7.75 3.78 N	85.08 5.55 0.00 N	52.75 3.44 0.00 N	47.92 3.06 -0.07 N	106.69 6.59 3.11 N	45.57 2.47 0.15 N	37.00 1.70 0.00 N	25.82 1.25 0.00 N
PIERCEFIELD___HYD 23852	31.39 0.01 0.00 N	27.59 -0.19 0.00 N	21.81 -0.04 0.00 N	25.65 -0.09 0.00 N	28.45 0.00 0.00 N	25.57 -0.04 0.00 N	22.80 -0.20 0.00 N	37.01 -0.46 0.00 N	30.31 -0.25 0.00 N	45.48 -0.22 -0.01 N	56.49 -0.12 -0.02 N	65.56 0.44 -0.02 N	66.12 0.61 -0.03 N	61.82 0.64 -0.03 N	55.84 0.47 -0.02 N	66.26 0.46 -0.03 N	126.58 -0.78 -0.08 N	77.64 -1.89 0.00 N	47.91 -1.40 0.00 N	43.28 -1.50 0.00 N	100.81 -2.47 -0.06 N	42.60 -0.65 0.00 N	35.03 -0.28 0.00 N	24.56 0.00 0.00 N
PJM_GEN_KEystone 24065	28.71 -2.66 0.00 N	25.60 -2.18 0.00 N	20.12 -1.73 0.00 N	23.67 -2.07 0.00 N	26.03 -2.43 0.00 N	23.58 -2.03 0.00 N	21.16 -1.84 0.00 N	34.65 -2.82 0.00 N	28.12 -2.44 0.00 N	36.53 -3.91 5.25 N	39.57 -5.13 11.89 N	43.34 -5.83 15.93 N	43.57 -5.80 16.11 N	43.02 -5.52 12.61 N	41.71 -4.94 8.70 N	45.88 -5.88 14.01 N	50.28 -6.56 47.33 N	73.44 -6.09 0.00 N	45.63 -3.68 0.00 N	41.63 -3.21 -0.06 N	64.31 -7.74 31.16 N	38.46 -3.32 1.46 N	32.63 -2.67 0.00 N	30.98 -1.85 -5.17 N
PLEASANTVLY___LBMP 24000	32.08 0.71 0.00 N	28.46 0.68 0.00 N	22.32 0.47 0.00 N	26.29 0.55 0.00 N	29.01 0.55 0.00 N	26.11 0.50 0.00 N	23.48 0.47 0.00 N	38.41 0.94 0.00 N	31.29 0.74 0.15 N	46.62 1.09 0.35 N	57.48 1.24 0.44 N	66.17 1.52 0.44 N	66.43 1.43 0.47 N	62.03 1.25 0.37 N	56.31 1.21 0.26 N	66.87 1.50 0.41 N	130.34 4.17 1.11 N	82.25 2.72 0.00 N	51.04 1.73 0.00 N	46.80 1.75 -0.27 N	106.44 4.06 0.84 N	44.68 1.48 0.04 N	36.36 1.06 0.00 N	25.16 0.59 0.00 N
POLETTI___ 23519	33.23 1.85 0.00 N	29.42 1.65 0.00 N	23.01 1.16 0.00 N	27.00 1.26 0.00 N	29.72 1.27 0.00 N	26.86 1.26 0.00 N	24.17 1.17 0.00 N	39.67 2.21 0.00 N	32.37 1.81 0.00 N	48.31 2.77 0.16 N	59.38 3.15 0.36 N	68.48 3.83 0.45 N	69.03 4.03 0.48 N	64.54 3.76 0.38 N	58.73 3.63 0.26 N	69.66 4.31 0.42 N	136.34 10.19 1.14 N	85.67 6.14 0.00 N	53.15 3.84 0.00 N	48.88 3.84 -0.26 N	111.15 8.80 0.87 N	46.53 3.34 0.05 N	37.81 2.50 0.00 N	26.13 1.56 0.00 N
PORT_JEFF_3 23555	55.43 2.51 -21.54 N	47.17 2.37 -17.03 N	23.58 1.73 0.00 N	27.64 1.90 0.00 N	30.43 1.98 0.00 N	31.47 1.88 -3.99 N	45.60 1.80 -20.80 N	53.81 3.23 -13.11 N	55.63 2.50 -22.57 N	57.31 3.29 -8.33 N	58.83 2.79 0.55 N	62.87 2.59 4.82 N	63.36 2.82 4.94 N	60.96 2.79 2.99 N	58.35 3.25 0.26 N	63.34 3.38 5.82 N	136.47 8.92 -0.26 N	85.99 4.66 -1.79 N	73.02 3.03 -20.67 N	71.11 3.05 -23.28 N	111.94 7.92 -0.80 N	58.39 3.12 -12.03 N	56.32 2.73 -18.28 N	51.87 1.96 -25.34 N
PORT_JEFF_4 23616	55.19 2.27 -21.54 N	47.01 2.21 -17.03 N	23.45 1.59 0.00 N	27.49 1.75 0.00 N	30.26 1.80 0.00 N	31.32 1.72 -3.99 N	45.46 1.66 -20.80 N	53.56 2.97 -13.11 N	55.32 2.19 -22.57 N	56.77 2.75 -8.33 N	58.00 1.96 0.55 N	61.78 1.50 4.82 N	62.15 1.61 4.94 N	59.94 1.77 2.99 N	57.74 2.65 0.26 N	62.39 2.43 5.82 N	134.16 6.62 -0.26 N	85.03 3.70 -1.79 N	72.43 2.45 -20.67 N	70.60 2.54 -23.28 N	110.18 6.16 -0.80 N	57.67 2.40 -12.03 N	55.82 2.23 -18.28 N	51.60 1.69 -25.34 N
PORT_JEFF_IC 23713	55.44 2.52 -21.54 N	47.19 2.38 -17.03 N	23.59 1.73 0.00 N	27.65 1.91 0.00 N	30.44 1.98 0.00 N	31.48 1.88 -3.99 N	45.61 1.81 -20.80 N	53.82 3.24 -13.11 N	55.64 2.51 -22.57 N	57.31 3.29 -8.33 N	58.80 2.77 0.55 N	62.62 2.56 5.04 N	63.16 2.78 5.10 N	60.83 2.76 3.08 N	58.33 3.23 0.26 N	63.12 3.35 6.01 N	136.42 8.88 -0.26 N	85.91 4.61 -1.77 N	72.97 3.00 -20.66 N	71.04 3.01 -23.24 N	111.90 7.89 -0.79 N	58.38 3.11 -12.03 N	56.32 2.73 -18.28 N	51.87 1.96 -25.34 N
PPL PILGRIM_ST_GT1 24216	55.16 2.24 -21.54 N	46.97 2.17 -17.03 N	23.45 1.59 0.00 N	27.50 1.76 0.00 N	30.28 1.82 0.00 N	31.33 1.74 -3.99 N	45.45 1.65 -20.80 N	53.55 2.96 -13.11 N	55.40 2.27 -22.57 N	57.06 3.03 -8.33 N	58.65 2.62 0.56 N	62.57 2.60 5.13 N	63.16 2.89 5.21 N	60.83 2.82 3.15 N	58.28 3.19 0.26 N	62.97 3.34 6.15 N	136.23 8.68 -0.26 N	85.93 4.94 -1.47 N	73.19 3.24 -20.65 N	71.26 3.26 -23.22 N	111.67 7.66 -0.79 N	58.25 2.98 -12.03 N	56.19 2.60 -18.28 N	51.75 1.84 -25.34 N
PPL PILGRIM_ST_GT2 24217	55.16 2.24 -21.54 N	46.97 2.17 -17.03 N	23.45 1.59 0.00 N	27.50 1.76 0.00 N	30.28 1.82 0.00 N	31.33 1.74 -3.99 N	45.45 1.65 -20.80 N	53.55 2.96 -13.11 N	55.40 2.27 -22.57 N	57.06 3.03 -8.33 N	58.65 2.62 0.56 N	62.57 2.60 5.13 N	63.16 2.89 5.21 N	60.83 2.82 3.15 N	58.28 3.19 0.26 N	62.97 3.34 6.15 N	136.23 8.68 -0.26 N	85.93 4.94 -1.47 N	73.19 3.24 -20.65 N	71.26 3.26 -23.22 N	111.67 7.66 -0.79 N	58.25 2.98 -12.03 N	56.19 2.60 -18.28 N	51.75 1.84 -25.34 N
PPL_SHRM_GT3 24213	55.35 2.43 -21.54 N	47.11 2.31 -17.03 N	23.53 1.68 0.00 N	27.58 1.84 0.00 N	30.36 1.90 0.00 N	31.40 1.81 -3.99 N	45.53 1.74 -20.80 N	53.69 3.11 -13.11 N	55.54 2.41 -22.57 N	57.01 2.99 -8.33 N	58.27 2.23 0.55 N	62.01 1.75 4.84 N	62.39 1.88 4.97 N	60.06 1.91 3.01 N	57.54 2.45 0.26 N	62.36 2.43 5.85 N	134.66 7.11 -0.26 N	85.30 3.98 -1.79 N	72.62 2.64 -20.67 N	70.74 2.69 -23.27 N	110.51 6.50 -0.80 N	57.81 2.54 -12.03 N	55.96 2.38 -18.28 N	51.71 1.80 -25.34 N
PPL_SHRM_GT4 24214	55.35 2.43 -21.54 N	47.11 2.31 -17.03 N	23.53 1.68 0.00 N	27.58 1.84 0.00 N	30.36 1.90 0.00 N	31.40 1.81 -3.99 N	45.53 1.74 -20.80 N	53.69 3.11 -13.11 N	55.54 2.41 -22.57 N	57.01 2.99 -8.33 N	58.27 2.23 0.55 N	62.01 1.75 4.84 N	62.39 1.88 4.97 N	60.06 1.91 3.01 N	57.54 2.45 0.26 N	62.36 2.43 5.85 N	134.66 7.11 -0.26 N	85.30 3.98 -1.79 N	72.62 2.64 -20.67 N	70.74 2.69 -23.27 N	110.51 6.50 -0.80 N	57.81 2.54 -12.03 N	55.96 2.38 -18.28 N	51.71 1.80 -25.34 N
PROJECT___ORANGE 23990	31.37 0.00 0.00 N	27.78 0.00 0.00 N	21.86 0.00 0.00 N	25.74 0.00 0.00 N	28.46 0.00 0.00 N	25.60 0.00 0.00 N	23.00 0.00 0.00 N	37.47 0.00 0.00 N	30.56 0.00 0.00 N	45.69 0.00 0.00 N	56.59 0.00 0.00 N	65.10 0.00 0.00 N	65.48 0.00 0.00 N	61.15 0.00 0.00 N	55.36 0.00 0.00 N	65.78 0.00 0.00 N	127.29 0.00 0.00 N	79.53 0.00 0.00 N	49.31 0.00 0.00 N	44.78 0.00 0.00 N	103.22 0.00 0.00 N	43.24 0.00 0.00 N	35.30 0.00 0.00 N	24.57 0.00 0.00 N

PROJECT___ORANGE 1 24174	30.89 -0.49 0.00 N	27.36 -0.42 0.00 N	21.55 -0.30 0.00 N	25.35 -0.39 0.00 N	28.02 -0.43 0.00 N	25.23 -0.37 0.00 N	22.67 -0.33 0.00 N	36.89 -0.58 0.00 N	30.09 -0.47 0.00 N	44.95 -0.81 -0.07 N	55.63 -1.12 -0.16 N	63.98 -1.36 -0.24 N	64.40 -1.30 -0.22 N	60.04 -1.28 -0.17 N	54.37 -1.10 -0.12 N	64.56 -1.41 -0.19 N	124.80 -3.01 -0.52 N	77.89 -1.64 0.00 N	48.28 -1.03 0.00 N	43.80 -1.01 -0.02 N	101.27 -2.38 -0.44 N	42.38 -0.88 -0.02 N	34.65 -0.65 0.00 N	24.24 -0.33 0.00 N
PROJECT___ORANGE 2 24166	30.89 -0.49 0.00 N	27.36 -0.42 0.00 N	21.55 -0.30 0.00 N	25.35 -0.39 0.00 N	28.02 -0.43 0.00 N	25.23 -0.37 0.00 N	22.67 -0.33 0.00 N	36.89 -0.58 0.00 N	30.09 -0.47 0.00 N	44.95 -0.81 -0.07 N	55.63 -1.12 -0.16 N	63.98 -1.36 -0.24 N	64.40 -1.30 -0.22 N	60.04 -1.28 -0.17 N	54.37 -1.10 -0.12 N	64.56 -1.41 -0.19 N	124.80 -3.01 -0.52 N	77.89 -1.64 0.00 N	48.28 -1.03 0.00 N	43.80 -1.01 -0.02 N	101.27 -2.38 -0.44 N	42.38 -0.88 -0.02 N	34.65 -0.65 0.00 N	24.24 -0.33 0.00 N
PYRITES___HYD 24023	32.83 1.46 0.00 N	28.77 0.99 0.00 N	22.78 0.93 0.00 N	26.77 1.03 0.00 N	29.75 1.30 0.00 N	26.70 1.10 0.00 N	23.84 0.83 0.00 N	38.67 1.20 0.00 N	31.75 1.19 0.00 N	47.62 1.92 -0.01 N	59.18 2.57 -0.02 N	68.50 3.37 -0.02 N	69.16 3.65 -0.03 N	64.67 3.49 -0.02 N	58.41 3.04 -0.02 N	69.31 3.50 -0.03 N	131.64 4.28 -0.07 N	80.83 1.30 0.00 N	49.89 0.58 0.00 N	44.99 0.21 0.00 N	104.62 1.35 -0.06 N	44.39 1.14 0.00 N	36.59 1.29 0.00 N	25.72 1.16 0.00 N
RANKINE___ 23646	28.41 -2.96 0.00 N	25.45 -2.33 0.00 N	19.99 -1.87 0.00 N	23.48 -2.26 0.00 N	25.79 -2.67 0.00 N	23.49 -2.11 0.00 N	21.14 -1.86 0.00 N	34.26 -3.21 0.00 N	27.64 -2.92 0.00 N	32.64 -4.67 8.38 N	31.70 -5.89 19.00 N	32.77 -6.86 25.47 N	32.92 -6.82 25.74 N	34.62 -6.38 20.15 N	35.69 -5.76 13.91 N	36.49 -6.89 22.39 N	54.51 -12.49 60.29 N	72.74 -6.79 0.00 N	45.25 -4.06 0.00 N	40.93 -3.89 -0.04 N	43.70 -9.71 49.81 N	36.78 -4.12 2.34 N	32.09 -3.22 0.00 N	22.51 -2.05 0.00 N
RAVENS GT4-7___ 23728	33.41 2.04 0.00 N	29.56 1.78 0.00 N	23.11 1.26 0.00 N	27.13 1.39 0.00 N	29.86 1.40 0.00 N	26.99 1.38 0.00 N	24.29 1.29 0.00 N	39.89 2.42 0.00 N	32.54 1.98 0.00 N	48.58 3.04 0.16 N	59.74 3.51 0.36 N	68.95 4.30 0.45 N	69.44 4.44 0.48 N	64.89 4.12 0.38 N	59.08 3.99 0.26 N	70.10 4.75 0.42 N	137.28 11.13 1.14 N	86.22 6.69 0.00 N	53.50 4.19 0.00 N	49.22 4.18 -0.26 N	111.95 9.60 0.87 N	46.86 3.66 0.05 N	38.08 2.78 0.00 N	26.33 1.76 0.00 N
RAVENSWD GT2___ 23730	33.21 1.83 0.00 N	29.41 1.63 0.00 N	23.00 1.15 0.00 N	26.99 1.25 0.00 N	29.71 1.25 0.00 N	26.85 1.25 0.00 N	24.16 1.16 0.00 N	39.66 2.19 0.00 N	32.36 1.80 0.00 N	48.28 2.75 0.16 N	59.35 3.12 0.36 N	68.45 3.80 0.45 N	68.98 3.99 0.48 N	64.49 3.72 0.38 N	58.69 3.60 0.26 N	69.62 4.26 0.42 N	136.33 10.18 1.14 N	85.70 6.17 0.00 N	53.19 3.88 0.00 N	48.92 3.88 -0.26 N	111.27 8.92 0.87 N	46.59 3.39 0.05 N	37.86 2.56 0.00 N	26.17 1.60 0.00 N
RAVENSWD GT3___ 23733	33.21 1.83 0.00 N	29.41 1.63 0.00 N	23.00 1.15 0.00 N	26.99 1.25 0.00 N	29.71 1.25 0.00 N	26.85 1.25 0.00 N	24.16 1.16 0.00 N	39.66 2.19 0.00 N	32.36 1.80 0.00 N	48.28 2.75 0.16 N	59.35 3.12 0.36 N	68.45 3.80 0.45 N	68.98 3.99 0.48 N	64.49 3.72 0.38 N	58.69 3.60 0.26 N	69.62 4.26 0.42 N	136.33 10.18 1.14 N	85.70 6.17 0.00 N	53.19 3.88 0.00 N	48.92 3.88 -0.26 N	111.27 8.92 0.87 N	46.59 3.39 0.05 N	37.86 2.56 0.00 N	26.17 1.60 0.00 N
RAVENSWOOD_GT2_1 24244	33.21 1.83 0.00 N	29.41 1.63 0.00 N	23.00 1.15 0.00 N	26.99 1.25 0.00 N	29.71 1.25 0.00 N	26.85 1.25 0.00 N	24.16 1.16 0.00 N	39.66 2.19 0.00 N	32.36 1.80 0.00 N	48.28 2.75 0.16 N	59.35 3.12 0.36 N	68.45 3.80 0.45 N	68.98 3.99 0.48 N	64.49 3.72 0.38 N	58.69 3.60 0.26 N	69.62 4.26 0.42 N	136.33 10.18 1.14 N	85.70 6.17 0.00 N	53.19 3.88 0.00 N	48.92 3.88 -0.26 N	111.27 8.92 0.87 N	46.59 3.39 0.05 N	37.86 2.56 0.00 N	26.17 1.60 0.00 N
RAVENSWOOD_GT2_2 24245	33.21 1.83 0.00 N	29.41 1.63 0.00 N	23.00 1.15 0.00 N	26.99 1.25 0.00 N	29.71 1.25 0.00 N	26.85 1.25 0.00 N	24.16 1.16 0.00 N	39.66 2.19 0.00 N	32.36 1.80 0.00 N	48.28 2.75 0.16 N	59.35 3.12 0.36 N	68.45 3.80 0.45 N	68.98 3.99 0.48 N	64.49 3.72 0.38 N	58.69 3.60 0.26 N	69.62 4.26 0.42 N	136.33 10.18 1.14 N	85.70 6.17 0.00 N	53.19 3.88 0.00 N	48.92 3.88 -0.26 N	111.27 8.92 0.87 N	46.59 3.39 0.05 N	37.86 2.56 0.00 N	26.17 1.60 0.00 N
RAVENSWOOD_GT2_3 24246	33.21 1.83 0.00 N	29.41 1.63 0.00 N	23.00 1.15 0.00 N	26.99 1.25 0.00 N	29.71 1.25 0.00 N	26.85 1.25 0.00 N	24.16 1.16 0.00 N	39.66 2.19 0.00 N	32.36 1.80 0.00 N	48.28 2.75 0.16 N	59.35 3.12 0.36 N	68.45 3.80 0.45 N	68.98 3.99 0.48 N	64.49 3.72 0.38 N	58.69 3.60 0.26 N	69.62 4.26 0.42 N	136.33 10.18 1.14 N	85.70 6.17 0.00 N	53.19 3.88 0.00 N	48.92 3.88 -0.26 N	111.27 8.92 0.87 N	46.59 3.39 0.05 N	37.86 2.56 0.00 N	26.17 1.60 0.00 N
RAVENSWOOD_GT2_4 24247	33.21 1.83 0.00 N	29.41 1.63 0.00 N	23.00 1.15 0.00 N	26.99 1.25 0.00 N	29.71 1.25 0.00 N	26.85 1.25 0.00 N	24.16 1.16 0.00 N	39.66 2.19 0.00 N	32.36 1.80 0.00 N	48.28 2.75 0.16 N	59.35 3.12 0.36 N	68.45 3.80 0.45 N	68.98 3.99 0.48 N	64.49 3.72 0.38 N	58.69 3.60 0.26 N	69.62 4.26 0.42 N	136.33 10.18 1.14 N	85.70 6.17 0.00 N	53.19 3.88 0.00 N	48.92 3.88 -0.26 N	111.27 8.92 0.87 N	46.59 3.39 0.05 N	37.86 2.56 0.00 N	26.17 1.60 0.00 N
RAVENSWOOD_GT3_1 24248	33.21 1.83 0.00 N	29.41 1.63 0.00 N	23.00 1.15 0.00 N	26.99 1.25 0.00 N	29.71 1.25 0.00 N	26.85 1.25 0.00 N	24.16 1.16 0.00 N	39.66 2.19 0.00 N	32.36 1.80 0.00 N	48.28 2.75 0.16 N	59.35 3.12 0.36 N	68.45 3.80 0.45 N	68.98 3.99 0.48 N	64.49 3.72 0.38 N	58.69 3.60 0.26 N	69.62 4.26 0.42 N	136.33 10.18 1.14 N	85.70 6.17 0.00 N	53.19 3.88 0.00 N	48.92 3.88 -0.26 N	111.27 8.92 0.87 N	46.59 3.39 0.05 N	37.86 2.56 0.00 N	26.17 1.60 0.00 N
RAVENSWOOD_GT3_2 24249	33.21 1.83 0.00 N	29.41 1.63 0.00 N	23.00 1.15 0.00 N	26.99 1.25 0.00 N	29.71 1.25 0.00 N	26.85 1.25 0.00 N	24.16 1.16 0.00 N	39.66 2.19 0.00 N	32.36 1.80 0.00 N	48.28 2.75 0.16 N	59.35 3.12 0.36 N	68.45 3.80 0.45 N	68.98 3.99 0.48 N	64.49 3.72 0.38 N	58.69 3.60 0.26 N	69.62 4.26 0.42 N	136.33 10.18 1.14 N	85.70 6.17 0.00 N	53.19 3.88 0.00 N	48.92 3.88 -0.26 N	111.27 8.92 0.87 N	46.59 3.39 0.05 N	37.86 2.56 0.00 N	26.17 1.60 0.00 N

RAVENSWOOD_GT3_3 24250	33.21 1.83 0.00 N	29.41 1.63 0.00 N	23.00 1.15 0.00 N	26.99 1.25 0.00 N	29.71 1.25 0.00 N	26.85 1.25 0.00 N	24.16 1.16 0.00 N	39.66 2.19 0.00 N	32.36 1.80 0.00 N	48.28 2.75 0.16 N	59.35 3.12 0.36 N	68.45 3.80 0.45 N	68.98 3.99 0.48 N	64.49 3.72 0.38 N	58.69 3.60 0.26 N	69.62 4.26 0.42 N	136.33 10.18 1.14 N	85.70 6.17 0.00 N	53.19 3.88 0.00 N	48.92 3.88 -0.26 N	111.27 8.92 0.87 N	46.59 3.39 0.05 N	37.86 2.56 0.00 N	26.17 1.60 0.00 N
RAVENSWOOD_GT3_4 24251	33.21 1.83 0.00 N	29.41 1.63 0.00 N	23.00 1.15 0.00 N	26.99 1.25 0.00 N	29.71 1.25 0.00 N	26.85 1.25 0.00 N	24.16 1.16 0.00 N	39.66 2.19 0.00 N	32.36 1.80 0.00 N	48.28 2.75 0.16 N	59.35 3.12 0.36 N	68.45 3.80 0.45 N	68.98 3.99 0.48 N	64.49 3.72 0.38 N	58.69 3.60 0.26 N	69.62 4.26 0.42 N	136.33 10.18 1.14 N	85.70 6.17 0.00 N	53.19 3.88 0.00 N	48.92 3.88 -0.26 N	111.27 8.92 0.87 N	46.59 3.39 0.05 N	37.86 2.56 0.00 N	26.17 1.60 0.00 N
RAVENSWOOD_GT_1 23729	33.23 1.85 0.00 N	29.42 1.65 0.00 N	23.02 1.16 0.00 N	27.01 1.27 0.00 N	29.73 1.27 0.00 N	26.87 1.26 0.00 N	24.18 1.18 0.00 N	39.68 2.21 0.00 N	32.37 1.81 0.00 N	48.31 2.78 0.16 N	59.39 3.16 0.36 N	68.48 3.83 0.45 N	69.02 4.02 0.48 N	64.53 3.75 0.38 N	60.28 3.63 -1.30 N	69.66 4.31 0.42 N	136.55 10.25 0.99 N	85.74 6.21 0.00 N	67.93 3.92 -14.70 N	68.15 3.90 -19.46 N	111.79 8.97 0.40 N	65.27 3.42 -18.61 N	66.39 2.58 -28.51 N	33.16 1.61 -6.99 N
RAVENSWOOD_GT_10 24258	33.42 2.04 0.00 N	29.57 1.79 0.00 N	23.12 1.26 0.00 N	27.13 1.39 0.00 N	29.86 1.40 0.00 N	26.99 1.39 0.00 N	24.30 1.30 0.00 N	39.89 2.43 0.00 N	32.55 1.99 0.00 N	48.58 3.05 0.16 N	59.75 3.52 0.36 N	68.96 4.31 0.45 N	69.45 4.45 0.48 N	64.91 4.13 0.38 N	59.09 4.00 0.26 N	70.12 4.76 0.42 N	137.30 11.15 1.14 N	86.23 6.69 0.00 N	53.50 4.19 0.00 N	49.22 4.18 -0.26 N	111.96 9.61 0.87 N	46.87 3.67 0.05 N	38.09 2.79 0.00 N	26.33 1.76 0.00 N
RAVENSWOOD_GT_11 24259	33.42 2.04 0.00 N	29.57 1.79 0.00 N	23.12 1.26 0.00 N	27.13 1.39 0.00 N	29.86 1.40 0.00 N	26.99 1.39 0.00 N	24.30 1.30 0.00 N	39.89 2.43 0.00 N	32.55 1.99 0.00 N	48.58 3.05 0.16 N	59.75 3.52 0.36 N	68.96 4.31 0.45 N	69.45 4.45 0.48 N	64.91 4.13 0.38 N	59.09 4.00 0.26 N	70.12 4.76 0.42 N	137.30 11.15 1.14 N	86.23 6.69 0.00 N	53.50 4.19 0.00 N	49.22 4.18 -0.26 N	111.96 9.61 0.87 N	46.87 3.67 0.05 N	38.09 2.79 0.00 N	26.33 1.76 0.00 N
RAVENSWOOD_GT_4 24252	33.41 2.04 0.00 N	29.56 1.78 0.00 N	23.11 1.26 0.00 N	27.13 1.39 0.00 N	29.86 1.40 0.00 N	26.99 1.38 0.00 N	24.29 1.29 0.00 N	39.89 2.42 0.00 N	32.54 1.98 0.00 N	48.58 3.04 0.16 N	59.74 3.51 0.36 N	68.95 4.30 0.45 N	69.44 4.44 0.48 N	64.89 4.12 0.38 N	59.08 3.99 0.26 N	70.10 4.75 0.42 N	137.28 11.13 1.14 N	86.22 6.69 0.00 N	53.50 4.19 0.00 N	49.22 4.18 -0.26 N	111.95 9.60 0.87 N	46.86 3.66 0.05 N	38.08 2.78 0.00 N	26.33 1.76 0.00 N
RAVENSWOOD_GT_5 24254	33.21 1.83 0.00 N	29.41 1.63 0.00 N	23.00 1.15 0.00 N	26.99 1.25 0.00 N	29.71 1.25 0.00 N	26.85 1.25 0.00 N	24.16 1.16 0.00 N	39.66 2.19 0.00 N	32.36 1.80 0.00 N	48.28 2.75 0.16 N	59.35 3.12 0.36 N	68.45 3.80 0.45 N	68.98 3.99 0.48 N	64.49 3.72 0.38 N	58.69 3.60 0.26 N	69.62 4.26 0.42 N	136.33 10.18 1.14 N	85.70 6.17 0.00 N	53.19 3.88 0.00 N	48.92 3.88 -0.26 N	111.27 8.92 0.87 N	46.59 3.39 0.05 N	37.86 2.56 0.00 N	26.17 1.60 0.00 N
RAVENSWOOD_GT_6 24253	33.41 2.04 0.00 N	29.56 1.78 0.00 N	23.11 1.26 0.00 N	27.13 1.39 0.00 N	29.86 1.40 0.00 N	26.99 1.38 0.00 N	24.29 1.29 0.00 N	39.89 2.42 0.00 N	32.54 1.98 0.00 N	48.58 3.04 0.16 N	59.74 3.51 0.36 N	68.95 4.30 0.45 N	69.44 4.44 0.48 N	64.89 4.12 0.38 N	59.08 3.99 0.26 N	70.10 4.75 0.42 N	137.28 11.13 1.14 N	86.22 6.69 0.00 N	53.50 4.19 0.00 N	49.22 4.18 -0.26 N	111.95 9.60 0.87 N	46.86 3.66 0.05 N	38.08 2.78 0.00 N	26.33 1.76 0.00 N
RAVENSWOOD_GT_7 24255	33.21 1.83 0.00 N	29.41 1.63 0.00 N	23.00 1.15 0.00 N	26.99 1.25 0.00 N	29.71 1.25 0.00 N	26.85 1.25 0.00 N	24.16 1.16 0.00 N	39.66 2.19 0.00 N	32.36 1.80 0.00 N	48.28 2.75 0.16 N	59.35 3.12 0.36 N	68.45 3.80 0.45 N	68.98 3.99 0.48 N	64.49 3.72 0.38 N	58.69 3.60 0.26 N	69.62 4.26 0.42 N	136.33 10.18 1.14 N	85.70 6.17 0.00 N	53.19 3.88 0.00 N	48.92 3.88 -0.26 N	111.27 8.92 0.87 N	46.59 3.39 0.05 N	37.86 2.56 0.00 N	26.17 1.60 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.42 2.04 0.00 N	29.57 1.79 0.00 N	23.12 1.26 0.00 N	27.13 1.39 0.00 N	29.86 1.40 0.00 N	26.99 1.39 0.00 N	24.30 1.30 0.00 N	39.89 2.43 0.00 N	32.55 1.99 0.00 N	48.58 3.05 0.16 N	59.75 3.52 0.36 N	68.96 4.31 0.45 N	69.45 4.45 0.48 N	64.91 4.13 0.38 N	59.09 4.00 0.26 N	70.12 4.76 0.42 N	137.30 11.15 1.14 N	86.23 6.69 0.00 N	53.50 4.19 0.00 N	49.22 4.18 -0.26 N	111.96 9.61 0.87 N	46.87 3.67 0.05 N	38.09 2.79 0.00 N	26.33 1.76 0.00 N
RAVENSWOOD_GT_9 24257	33.42 2.04 0.00 N	29.57 1.79 0.00 N	23.12 1.26 0.00 N	27.13 1.39 0.00 N	29.86 1.40 0.00 N	26.99 1.39 0.00 N	24.30 1.30 0.00 N	39.89 2.43 0.00 N	32.55 1.99 0.00 N	48.58 3.05 0.16 N	59.75 3.52 0.36 N	68.96 4.31 0.45 N	69.45 4.45 0.48 N	64.91 4.13 0.38 N	59.09 4.00 0.26 N	70.12 4.76 0.42 N	137.30 11.15 1.14 N	86.23 6.69 0.00 N	53.50 4.19 0.00 N	49.22 4.18 -0.26 N	111.96 9.61 0.87 N	46.87 3.67 0.05 N	38.09 2.79 0.00 N	26.33 1.76 0.00 N
RAVENSWOOD____1 23533	33.42 2.05 0.00 N	29.57 1.79 0.00 N	23.12 1.26 0.00 N	27.14 1.40 0.00 N	29.87 1.41 0.00 N	27.00 1.39 0.00 N	24.30 1.30 0.00 N	39.90 2.43 0.00 N	32.55 1.99 0.00 N	48.59 3.06 0.16 N	59.77 3.54 0.36 N	68.97 4.32 0.45 N	69.46 4.46 0.48 N	64.91 4.14 0.38 N	60.66 4.01 -1.30 N	70.13 4.77 0.42 N	137.47 11.17 0.99 N	86.25 6.71 0.00 N	68.22 4.20 -14.70 N	68.44 4.19 -19.46 N	112.45 9.63 0.40 N	65.53 3.68 -18.61 N	66.61 2.79 -28.51 N	33.32 1.77 -6.99 N
RAVENSWOOD____2 23534	33.38 2.00 0.00 N	29.53 1.75 0.00 N	23.09 1.23 0.00 N	27.10 1.36 0.00 N	29.83 1.37 0.00 N	26.96 1.36 0.00 N	24.27 1.27 0.00 N	39.85 2.38 0.00 N	32.50 1.94 0.00 N	48.53 2.99 0.16 N	59.67 3.44 0.36 N	68.84 4.19 0.45 N	69.23 4.23 0.48 N	64.67 3.89 0.38 N	60.45 3.79 -1.30 N	69.88 4.52 0.42 N	136.94 10.65 0.99 N	85.85 6.32 0.00 N	67.96 3.95 -14.70 N	68.21 3.96 -19.46 N	111.89 9.07 0.40 N	65.32 3.46 -18.61 N	66.48 2.66 -28.51 N	33.27 1.72 -6.99 N

RAVENSWOOD___3 23535	33.23 1.85 0.00 N	29.42 1.65 0.00 N	23.02 1.16 0.00 N	27.01 1.27 0.00 N	29.73 1.27 0.00 N	26.87 1.26 0.00 N	24.18 1.18 0.00 N	39.68 2.21 0.00 N	32.37 1.81 0.00 N	48.31 2.78 0.16 N	59.39 3.16 0.36 N	68.48 3.83 0.45 N	69.02 4.02 0.48 N	64.53 3.75 0.38 N	58.72 3.63 0.26 N	69.66 4.31 0.42 N	136.40 10.25 1.14 N	85.74 6.21 0.00 N	53.23 3.92 0.00 N	48.94 3.90 -0.26 N	111.32 8.97 0.87 N	46.62 3.42 0.05 N	37.88 2.58 0.00 N	26.18 1.61 0.00 N
RAVENSWOOD___4 23820	33.43 2.06 0.00 N	29.57 1.80 0.00 N	23.12 1.26 0.00 N	27.14 1.40 0.00 N	29.87 1.41 0.00 N	27.00 1.40 0.00 N	24.31 1.31 0.00 N	39.91 2.44 0.00 N	32.56 2.00 0.00 N	48.60 3.07 0.16 N	59.78 3.55 0.36 N	68.98 4.33 0.45 N	69.47 4.47 0.48 N	64.93 4.15 0.38 N	60.67 4.02 -1.30 N	70.15 4.79 0.42 N	137.51 11.21 0.99 N	86.26 6.73 0.00 N	68.23 4.21 -14.70 N	68.45 4.21 -19.46 N	112.48 9.66 0.40 N	65.55 3.69 -18.61 N	66.62 2.80 -28.51 N	33.33 1.77 -6.99 N
RAVNSWD 8-11____ 23667	33.42 2.04 0.00 N	29.57 1.79 0.00 N	23.12 1.26 0.00 N	27.13 1.39 0.00 N	29.86 1.40 0.00 N	26.99 1.39 0.00 N	24.30 1.30 0.00 N	39.89 2.43 0.00 N	32.55 1.99 0.00 N	48.58 3.05 0.16 N	59.75 3.52 0.36 N	68.96 4.31 0.45 N	69.45 4.45 0.48 N	64.91 4.13 0.38 N	59.09 4.00 0.26 N	70.12 4.76 0.42 N	137.30 11.15 1.14 N	86.23 6.69 0.00 N	53.50 4.19 0.00 N	49.22 4.18 -0.26 N	111.96 9.61 0.87 N	46.87 3.67 0.05 N	38.09 2.79 0.00 N	26.33 1.76 0.00 N
RCPL_TRUST___DRP 24196	33.20 1.82 0.00 N	29.40 1.62 0.00 N	22.99 1.14 0.00 N	26.98 1.24 0.00 N	29.70 1.24 0.00 N	26.84 1.24 0.00 N	24.16 1.15 0.00 N	39.65 2.18 0.00 N	32.35 1.79 0.00 N	48.27 2.73 0.16 N	59.33 3.10 0.36 N	68.43 3.78 0.45 N	68.96 3.96 0.48 N	64.47 3.70 0.38 N	58.67 3.58 0.26 N	69.60 4.24 0.42 N	136.30 10.15 1.14 N	85.71 6.18 0.00 N	53.20 3.89 0.00 N	48.92 3.88 -0.26 N	111.25 8.90 0.87 N	46.58 3.38 0.05 N	37.85 2.55 0.00 N	26.16 1.59 0.00 N
RENSSELAER___COGEN 23796	34.37 2.99 0.00 N	30.16 2.38 0.00 N	23.78 1.92 0.00 N	28.07 2.33 0.00 N	31.27 2.81 0.00 N	27.86 2.26 0.00 N	25.02 2.02 0.00 N	40.71 3.24 0.00 N	33.43 2.87 0.00 N	50.05 4.49 0.13 N	62.17 5.86 0.28 N	71.43 6.70 0.37 N	71.70 6.60 0.38 N	67.07 6.22 0.30 N	60.74 5.59 0.21 N	72.21 6.77 0.33 N	138.23 11.85 0.90 N	86.22 6.69 0.00 N	53.32 4.01 0.00 N	48.70 3.59 -0.33 N	111.33 8.76 0.65 N	46.97 3.76 0.03 N	38.33 3.03 0.00 N	26.59 2.02 0.00 N
REVERE_CPPR_DRP 24186	32.63 1.26 0.00 N	28.78 1.00 0.00 N	22.71 0.86 0.00 N	26.70 0.96 0.00 N	29.57 1.11 0.00 N	26.54 0.94 0.00 N	23.80 0.80 0.00 N	38.70 1.23 0.00 N	31.65 1.09 0.00 N	47.22 1.52 -0.01 N	58.44 1.82 -0.03 N	67.19 2.06 -0.03 N	67.66 2.14 -0.04 N	63.18 2.00 -0.03 N	57.21 1.84 -0.02 N	67.94 2.13 -0.03 N	130.37 3.00 -0.09 N	81.24 1.71 0.00 N	50.35 1.04 0.00 N	45.62 0.83 -0.01 N	105.35 2.06 -0.07 N	44.34 1.09 0.00 N	36.26 0.96 0.00 N	25.39 0.82 0.00 N
ROCHESTER_9_IC 23652	31.52 0.15 0.00 N	27.76 -0.01 0.00 N	21.90 0.05 0.00 N	25.76 0.02 0.00 N	28.55 0.09 0.00 N	25.74 0.13 0.00 N	23.19 0.19 0.00 N	37.42 -0.05 0.00 N	30.61 0.05 0.00 N	46.79 0.17 -0.92 N	59.16 0.48 -2.10 N	68.11 0.17 -2.84 N	68.49 0.17 -2.84 N	63.65 0.27 -2.22 N	57.05 0.16 -1.53 N	68.38 0.13 -2.47 N	133.02 -0.91 -6.65 N	79.16 -0.37 0.00 N	49.05 -0.26 0.00 N	44.03 -0.78 -0.03 N	106.58 -2.14 -5.50 N	42.86 -0.64 -0.26 N	34.96 -0.34 0.00 N	24.60 0.03 0.00 N
ROSETON___1 23587	32.57 1.20 0.00 N	28.89 1.11 0.00 N	22.64 0.79 0.00 N	26.64 0.90 0.00 N	29.39 0.93 0.00 N	26.48 0.87 0.00 N	23.83 0.83 0.00 N	39.11 1.64 0.00 N	31.98 1.42 0.00 N	47.72 2.19 0.16 N	58.73 2.50 0.36 N	67.55 2.90 0.45 N	68.02 3.03 0.49 N	63.55 2.78 0.38 N	57.73 2.64 0.26 N	68.54 3.18 0.42 N	133.82 7.68 1.14 N	84.27 4.74 0.00 N	52.03 2.72 0.00 N	47.69 2.65 -0.26 N	108.47 6.12 0.87 N	45.51 2.31 0.05 N	37.01 1.71 0.00 N	25.59 1.02 0.00 N
ROSETON___2 23588	32.57 1.20 0.00 N	28.89 1.11 0.00 N	22.65 0.79 0.00 N	26.64 0.90 0.00 N	29.39 0.93 0.00 N	26.48 0.87 0.00 N	23.83 0.83 0.00 N	39.11 1.65 0.00 N	31.98 1.42 0.00 N	47.72 2.19 0.16 N	58.73 2.50 0.36 N	67.55 2.90 0.45 N	68.02 3.03 0.49 N	63.55 2.78 0.38 N	57.73 2.64 0.26 N	68.54 3.18 0.42 N	133.83 7.68 1.14 N	84.27 4.74 0.00 N	52.03 2.72 0.00 N	47.69 2.65 -0.26 N	108.47 6.12 0.87 N	45.51 2.31 0.05 N	37.01 1.71 0.00 N	25.59 1.03 0.00 N
RUSSELL___STATION 23914	31.46 0.09 0.00 N	27.69 -0.09 0.00 N	21.84 -0.02 0.00 N	25.68 -0.06 0.00 N	28.47 0.01 0.00 N	25.66 0.06 0.00 N	23.13 0.13 0.00 N	37.35 -0.12 0.00 N	30.57 0.01 0.00 N	46.76 0.13 -0.93 N	59.04 0.35 -2.11 N	67.75 -0.20 -2.85 N	67.98 -0.36 -2.86 N	63.15 -0.24 -2.24 N	56.66 -0.25 -1.54 N	67.94 -0.33 -2.49 N	132.18 -1.80 -6.70 N	78.71 -0.82 0.00 N	48.73 -0.58 0.00 N	43.74 -1.07 -0.03 N	105.91 -2.85 -5.54 N	42.54 -0.97 -0.26 N	34.68 -0.62 0.00 N	24.46 -0.11 0.00 N
S SALMON___HYD 24043	30.75 -0.62 0.00 N	27.13 -0.64 0.00 N	21.42 -0.43 0.00 N	25.18 -0.56 0.00 N	27.92 -0.54 0.00 N	25.07 -0.53 0.00 N	22.50 -0.51 0.00 N	36.60 -0.87 0.00 N	29.94 -0.61 0.00 N	44.76 -1.02 -0.09 N	55.49 -1.29 -0.20 N	63.91 -1.47 -0.28 N	64.29 -1.46 -0.27 N	60.00 -1.36 -0.21 N	54.27 -1.23 -0.15 N	64.48 -1.53 -0.23 N	123.87 -4.04 -0.63 N	76.97 -2.56 0.00 N	47.68 -1.63 0.00 N	43.15 -1.65 -0.02 N	99.99 -3.75 -0.52 N	41.97 -1.30 -0.02 N	34.38 -0.92 0.00 N	24.10 -0.47 0.00 N
SELKIRK___II 23799	33.66 2.29 0.00 N	29.54 1.77 0.00 N	23.30 1.44 0.00 N	27.49 1.75 0.00 N	30.62 2.16 0.00 N	27.29 1.69 0.00 N	24.50 1.50 0.00 N	39.85 2.39 0.00 N	32.69 2.13 0.00 N	48.94 3.38 0.13 N	60.75 4.45 0.29 N	69.77 5.04 0.37 N	70.15 5.06 0.39 N	65.63 4.78 0.30 N	59.45 4.30 0.21 N	70.62 5.17 0.34 N	135.14 8.76 0.90 N	84.28 4.75 0.00 N	52.13 2.82 0.00 N	47.62 2.51 -0.32 N	108.81 6.25 0.66 N	45.94 2.74 0.03 N	37.53 2.22 0.00 N	26.06 1.49 0.00 N
SELKIRK___I 23801	33.80 2.43 0.00 N	29.68 1.90 0.00 N	23.40 1.54 0.00 N	27.60 1.86 0.00 N	30.73 2.27 0.00 N	27.39 1.79 0.00 N	24.49 1.49 0.00 N	39.85 2.39 0.00 N	32.68 2.12 0.00 N	48.95 3.38 0.13 N	60.72 4.42 0.29 N	69.85 5.12 0.37 N	70.21 5.12 0.39 N	65.70 4.85 0.30 N	59.53 4.38 0.21 N	70.69 5.24 0.34 N	135.46 9.08 0.91 N	84.43 4.90 0.00 N	52.23 2.92 0.00 N	47.71 2.60 -0.32 N	108.98 6.43 0.66 N	46.01 2.80 0.03 N	37.58 2.28 0.00 N	26.11 1.54 0.00 N

SENECA OSWGO___HYD 24041	30.52 -0.85 0.00 N	27.02 -0.76 0.00 N	21.28 -0.57 0.00 N	25.04 -0.70 0.00 N	27.69 -0.77 0.00 N	24.92 -0.68 0.00 N	22.39 -0.61 0.00 N	36.45 -1.01 0.00 N	29.74 -0.82 0.00 N	44.48 -1.31 -0.10 N	55.14 -1.68 -0.22 N	63.43 -1.97 -0.31 N	63.82 -1.97 -0.30 N	59.54 -1.85 -0.24 N	53.85 -1.67 -0.16 N	64.03 -2.01 -0.26 N	123.77 -4.23 -0.71 N	77.07 -2.46 0.00 N	47.79 -1.52 0.00 N	43.35 -1.46 -0.02 N	100.38 -3.42 -0.59 N	41.95 -1.32 -0.03 N	34.29 -1.01 0.00 N	23.95 -0.62 0.00 N
SENECA___ENERGY 23797	30.51 -0.87 0.00 N	26.99 -0.79 0.00 N	21.21 -0.65 0.00 N	24.93 -0.81 0.00 N	27.54 -0.92 0.00 N	24.86 -0.74 0.00 N	22.37 -0.63 0.00 N	36.45 -1.02 0.00 N	29.77 -0.79 0.00 N	44.80 -1.10 -0.22 N	55.49 -1.60 -0.49 N	63.54 -2.22 -0.66 N	63.91 -2.24 -0.67 N	59.56 -2.11 -0.52 N	53.81 -1.90 -0.36 N	64.08 -2.28 -0.58 N	124.75 -4.09 -1.56 N	77.33 -2.20 0.00 N	48.00 -1.31 0.00 N	43.51 -1.31 -0.03 N	101.06 -3.45 -1.30 N	41.86 -1.44 -0.06 N	34.27 -1.03 0.00 N	23.97 -0.60 0.00 N
SHOEMAKER___GT 23640	31.78 0.41 0.00 N	28.26 0.48 0.00 N	22.16 0.31 0.00 N	26.05 0.31 0.00 N	28.71 0.26 0.00 N	25.91 0.30 0.00 N	23.32 0.32 0.00 N	38.18 0.72 0.00 N	31.08 0.52 0.00 N	46.27 0.75 0.17 N	56.89 0.67 0.38 N	65.35 0.78 0.53 N	65.83 0.86 0.51 N	61.52 0.77 0.40 N	55.90 0.82 0.28 N	66.33 0.99 0.44 N	129.50 3.41 1.19 N	81.78 2.25 0.00 N	50.75 1.44 0.00 N	46.59 1.57 -0.23 N	105.95 3.66 0.92 N	44.53 1.33 0.05 N	36.24 0.94 0.00 N	25.10 0.53 0.00 N
SHOREHAM_IC_1 23715	55.35 2.43 -21.54 N	47.11 2.31 -17.03 N	23.53 1.68 0.00 N	27.58 1.84 0.00 N	30.36 1.90 0.00 N	31.40 1.81 -3.99 N	45.53 1.74 -20.80 N	53.69 3.11 -13.11 N	55.54 2.41 -22.57 N	57.01 2.99 -8.33 N	58.27 2.23 0.55 N	62.01 1.75 4.84 N	62.39 1.88 4.97 N	60.06 1.91 3.01 N	57.54 2.45 0.26 N	62.36 2.43 5.85 N	134.66 7.11 -0.26 N	85.30 3.98 -1.79 N	72.62 2.64 -20.67 N	70.74 2.69 -23.27 N	110.51 6.50 -0.80 N	57.81 2.54 -12.03 N	55.96 2.38 -18.28 N	51.71 1.80 -25.34 N
SHOREHAM_IC_2 23716	55.35 2.43 -21.54 N	47.11 2.31 -17.03 N	23.53 1.68 0.00 N	27.58 1.84 0.00 N	30.36 1.90 0.00 N	31.40 1.81 -3.99 N	45.53 1.74 -20.80 N	53.69 3.11 -13.11 N	55.54 2.41 -22.57 N	57.01 2.99 -8.33 N	58.27 2.23 0.55 N	62.01 1.75 4.84 N	62.39 1.88 4.97 N	60.06 1.91 3.01 N	57.54 2.45 0.26 N	62.36 2.43 5.85 N	134.66 7.11 -0.26 N	85.30 3.98 -1.79 N	72.62 2.64 -20.67 N	70.74 2.69 -23.27 N	110.51 6.50 -0.80 N	57.81 2.54 -12.03 N	55.96 2.38 -18.28 N	51.71 1.80 -25.34 N
SISSONVILLE____ 23735	31.39 0.01 0.00 N	27.59 -0.19 0.00 N	21.81 -0.04 0.00 N	25.65 -0.09 0.00 N	28.45 0.00 0.00 N	25.57 -0.04 0.00 N	22.80 -0.20 0.00 N	37.01 -0.46 0.00 N	30.31 -0.25 0.00 N	45.48 -0.22 -0.01 N	56.49 -0.12 -0.02 N	65.56 0.44 -0.02 N	66.12 0.61 -0.03 N	61.82 0.64 -0.03 N	55.84 0.47 -0.02 N	66.26 0.46 -0.03 N	126.58 -0.78 -0.08 N	77.64 -1.89 0.00 N	47.91 -1.40 0.00 N	43.28 -1.50 0.00 N	100.81 -2.47 -0.06 N	42.60 -0.65 0.00 N	35.03 -0.28 0.00 N	24.56 0.00 0.00 N
SITHE_IND_GS1 24169	30.22 -1.15 0.00 N	26.80 -0.98 0.00 N	21.09 -0.77 0.00 N	24.83 -0.91 0.00 N	27.42 -1.04 0.00 N	24.70 -0.90 0.00 N	22.20 -0.80 0.00 N	36.14 -1.33 0.00 N	29.45 -1.11 0.00 N	44.08 -1.73 -0.11 N	54.66 -2.18 -0.26 N	62.89 -2.56 -0.34 N	63.27 -2.56 -0.35 N	59.02 -2.40 -0.27 N	53.37 -2.17 -0.19 N	63.49 -2.60 -0.30 N	123.13 -4.97 -0.82 N	76.59 -2.94 0.00 N	47.52 -1.79 0.00 N	43.14 -1.66 -0.02 N	99.99 -3.91 -0.68 N	41.65 -1.62 -0.03 N	34.00 -1.31 0.00 N	23.70 -0.86 0.00 N
SITHE_IND_GS2 24170	30.22 -1.15 0.00 N	26.80 -0.98 0.00 N	21.09 -0.77 0.00 N	24.83 -0.91 0.00 N	27.42 -1.04 0.00 N	24.70 -0.90 0.00 N	22.20 -0.80 0.00 N	36.14 -1.33 0.00 N	29.45 -1.11 0.00 N	44.08 -1.73 -0.11 N	54.66 -2.18 -0.26 N	62.89 -2.56 -0.34 N	63.27 -2.56 -0.35 N	59.02 -2.40 -0.27 N	53.37 -2.17 -0.19 N	63.49 -2.60 -0.30 N	123.13 -4.97 -0.82 N	76.59 -2.94 0.00 N	47.52 -1.79 0.00 N	43.14 -1.66 -0.02 N	99.99 -3.91 -0.68 N	41.65 -1.62 -0.03 N	34.00 -1.31 0.00 N	23.70 -0.86 0.00 N
SITHE_IND_GS3 24171	30.22 -1.15 0.00 N	26.80 -0.98 0.00 N	21.09 -0.77 0.00 N	24.83 -0.91 0.00 N	27.42 -1.04 0.00 N	24.70 -0.90 0.00 N	22.20 -0.80 0.00 N	36.14 -1.33 0.00 N	29.45 -1.11 0.00 N	44.08 -1.73 -0.11 N	54.66 -2.18 -0.26 N	62.89 -2.56 -0.34 N	63.27 -2.56 -0.35 N	59.02 -2.40 -0.27 N	53.37 -2.17 -0.19 N	63.49 -2.60 -0.30 N	123.13 -4.97 -0.82 N	76.59 -2.94 0.00 N	47.52 -1.79 0.00 N	43.14 -1.66 -0.02 N	99.99 -3.91 -0.68 N	41.65 -1.62 -0.03 N	34.00 -1.31 0.00 N	23.70 -0.86 0.00 N
SITHE_IND_GS4 24172	30.22 -1.15 0.00 N	26.80 -0.98 0.00 N	21.09 -0.77 0.00 N	24.83 -0.91 0.00 N	27.42 -1.04 0.00 N	24.70 -0.90 0.00 N	22.20 -0.80 0.00 N	36.14 -1.33 0.00 N	29.45 -1.11 0.00 N	44.08 -1.73 -0.11 N	54.66 -2.18 -0.26 N	62.89 -2.56 -0.34 N	63.27 -2.56 -0.35 N	59.02 -2.40 -0.27 N	53.37 -2.17 -0.19 N	63.49 -2.60 -0.30 N	123.13 -4.97 -0.82 N	76.59 -2.94 0.00 N	47.52 -1.79 0.00 N	43.14 -1.66 -0.02 N	99.99 -3.91 -0.68 N	41.65 -1.62 -0.03 N	34.00 -1.31 0.00 N	23.70 -0.86 0.00 N
SITHE___BATAVIA 24024	29.87 -1.50 0.00 N	26.54 -1.24 0.00 N	20.81 -1.04 0.00 N	24.48 -1.26 0.00 N	26.95 -1.51 0.00 N	24.49 -1.11 0.00 N	22.10 -0.90 0.00 N	35.80 -1.67 0.00 N	29.11 -1.45 0.00 N	45.04 -2.19 -1.54 N	57.33 -2.74 -3.48 N	66.38 -3.37 -4.65 N	66.86 -3.33 -4.72 N	61.89 -2.96 -3.69 N	55.28 -2.63 -2.55 N	66.64 -3.25 -4.11 N	132.62 -5.72 -11.05 N	76.69 -2.84 0.00 N	47.68 -1.63 0.00 N	42.99 -1.83 -0.04 N	107.48 -4.88 -9.14 N	41.59 -2.08 -0.43 N	33.61 -1.69 0.00 N	23.56 -1.01 0.00 N
SITHE___INDEPEND 23800	30.22 -1.15 0.00 N	26.80 -0.98 0.00 N	21.09 -0.77 0.00 N	24.83 -0.91 0.00 N	27.42 -1.04 0.00 N	24.70 -0.90 0.00 N	22.20 -0.80 0.00 N	36.14 -1.33 0.00 N	29.45 -1.11 0.00 N	44.08 -1.73 -0.11 N	54.66 -2.18 -0.26 N	62.89 -2.56 -0.34 N	63.27 -2.56 -0.35 N	59.02 -2.40 -0.27 N	53.37 -2.17 -0.19 N	63.49 -2.60 -0.30 N	123.13 -4.97 -0.82 N	76.59 -2.94 0.00 N	47.52 -1.79 0.00 N	43.14 -1.66 -0.02 N	99.99 -3.91 -0.68 N	41.65 -1.62 -0.03 N	34.00 -1.31 0.00 N	23.70 -0.86 0.00 N
SITHE___MASSENA 23902	31.52 0.14 0.00 N	27.80 0.02 0.00 N	21.92 0.06 0.00 N	25.80 0.06 0.00 N	28.56 0.10 0.00 N	25.72 0.12 0.00 N	23.06 0.06 0.00 N	37.46 -0.01 0.00 N	30.59 0.03 0.00 N	45.90 0.21 0.00 N	57.01 0.41 -0.01 N	65.72 0.61 -0.01 N	66.22 0.73 -0.01 N	61.89 0.73 -0.01 N	55.93 0.57 0.00 N	66.40 0.61 -0.01 N	127.63 0.33 -0.02 N	79.27 -0.27 0.00 N	49.07 -0.24 0.00 N	44.41 -0.37 0.00 N	102.46 -0.77 -0.01 N	43.13 -0.12 0.00 N	35.38 0.07 0.00 N	24.69 0.12 0.00 N



SITHE___OGDNSBRG 24021	33.06 1.69 0.00 N	29.01 1.23 0.00 N	22.95 1.09 0.00 N	26.97 1.23 0.00 N	29.95 1.49 0.00 N	26.92 1.32 0.00 N	24.11 1.11 0.00 N	39.11 1.65 0.00 N	32.07 1.51 0.00 N	48.11 2.41 -0.01 N	59.78 3.18 -0.01 N	68.95 3.84 -0.02 N	69.54 4.03 -0.02 N	65.01 3.84 -0.01 N	58.72 3.35 -0.01 N	69.69 3.89 -0.02 N	132.67 5.34 -0.05 N	82.11 2.58 0.00 N	50.79 1.48 0.00 N	45.82 1.04 0.00 N	105.86 2.60 -0.04 N	44.86 1.61 0.00 N	36.96 1.66 0.00 N	25.93 1.36 0.00 N
SITHE___STERLING 23777	32.16 0.79 0.00 N	28.41 0.64 0.00 N	22.40 0.55 0.00 N	26.34 0.60 0.00 N	29.14 0.68 0.00 N	26.18 0.58 0.00 N	23.50 0.50 0.00 N	38.18 0.71 0.00 N	31.17 0.61 0.00 N	46.49 0.79 -0.01 N	57.51 0.89 -0.03 N	66.17 1.04 -0.03 N	66.56 1.04 -0.04 N	62.13 0.95 -0.03 N	56.28 0.90 -0.02 N	66.82 1.00 -0.03 N	128.56 1.18 -0.09 N	80.26 0.73 0.00 N	49.74 0.43 0.00 N	45.10 0.31 -0.01 N	104.08 0.79 -0.08 N	43.75 0.50 0.00 N	35.77 0.47 0.00 N	25.03 0.46 0.00 N
SOUTH CAIRO___GT 23612	32.15 0.78 0.00 N	28.51 0.74 0.00 N	22.40 0.55 0.00 N	26.44 0.69 0.00 N	29.23 0.78 0.00 N	26.23 0.63 0.00 N	23.54 0.54 0.00 N	38.52 1.05 0.00 N	31.53 0.97 0.00 N	46.96 1.41 0.14 N	58.10 1.84 0.33 N	66.75 2.07 0.41 N	66.96 1.92 0.44 N	62.56 1.76 0.34 N	56.76 1.64 0.24 N	67.52 2.12 0.38 N	130.78 4.53 1.03 N	82.67 3.14 0.00 N	51.10 1.79 0.00 N	46.76 1.69 -0.29 N	106.47 4.03 0.77 N	44.66 1.46 0.04 N	36.33 1.03 0.00 N	25.13 0.57 0.00 N
SOUTH HAMPTN___IC 23720	55.35 2.43 -21.54 N	47.11 2.31 -17.03 N	23.53 1.68 0.00 N	27.58 1.84 0.00 N	30.36 1.90 0.00 N	31.40 1.81 -3.99 N	45.53 1.74 -20.80 N	53.69 3.11 -13.11 N	55.54 2.41 -22.57 N	57.01 2.99 -8.33 N	58.27 2.23 0.55 N	62.03 1.75 4.82 N	62.42 1.88 4.94 N	60.07 1.91 2.99 N	57.54 2.45 0.26 N	62.39 2.43 5.82 N	134.66 7.11 -0.26 N	85.31 3.98 -1.79 N	72.63 2.64 -20.67 N	70.75 2.69 -23.28 N	110.51 6.50 -0.80 N	57.81 2.54 -12.03 N	55.96 2.38 -18.28 N	51.71 1.80 -25.34 N
SOUTHOLD___IC 23719	55.35 2.43 -21.54 N	47.11 2.31 -17.03 N	23.53 1.68 0.00 N	27.58 1.84 0.00 N	30.36 1.90 0.00 N	31.40 1.81 -3.99 N	45.53 1.74 -20.80 N	53.69 3.11 -13.11 N	55.54 2.41 -22.57 N	57.01 2.99 -8.33 N	58.27 2.23 0.55 N	62.03 1.75 4.82 N	62.42 1.88 4.94 N	60.07 1.91 2.99 N	57.54 2.45 0.26 N	62.39 2.43 5.82 N	134.66 7.11 -0.26 N	85.31 3.98 -1.79 N	72.63 2.64 -20.67 N	70.75 2.69 -23.28 N	110.51 6.50 -0.80 N	57.81 2.54 -12.03 N	55.96 2.38 -18.28 N	51.71 1.80 -25.34 N
ST LAWRENCE___ 23600	31.18 -0.19 0.00 N	27.54 -0.24 0.00 N	21.70 -0.16 0.00 N	25.54 -0.20 0.00 N	28.25 -0.21 0.00 N	25.46 -0.14 0.00 N	22.85 -0.16 0.00 N	37.12 -0.35 0.00 N	30.29 -0.27 0.00 N	45.44 -0.25 0.00 N	56.41 -0.18 0.00 N	65.00 -0.10 0.00 N	65.45 -0.03 0.00 N	61.17 0.02 0.00 N	55.29 -0.07 0.00 N	65.64 -0.14 0.00 N	126.55 -0.75 -0.01 N	78.74 -0.80 0.00 N	48.78 -0.53 0.00 N	44.19 -0.59 0.00 N	101.80 -1.41 0.00 N	42.77 -0.47 0.00 N	35.05 -0.26 0.00 N	24.42 -0.14 0.00 N
STATION 5_MISC_HYD 23604	32.66 1.29 0.00 N	28.70 0.92 0.00 N	22.54 0.68 0.00 N	26.49 0.75 0.00 N	29.41 0.96 0.00 N	26.51 0.91 0.00 N	23.96 0.96 0.00 N	38.80 1.33 0.00 N	31.87 1.31 0.00 N	48.84 2.27 -0.87 N	61.44 2.87 -1.98 N	70.67 2.93 -2.65 N	70.91 2.75 -2.68 N	65.76 2.50 -2.10 N	59.00 2.20 -1.45 N	70.75 2.63 -2.33 N	137.79 4.22 -6.29 N	82.65 3.12 0.00 N	51.08 1.77 0.00 N	45.66 0.85 -0.03 N	109.57 1.15 -5.20 N	44.00 0.51 -0.24 N	35.43 0.13 0.00 N	24.47 -0.10 0.00 N
STURGEON_POOL_HYD 23609	32.47 1.10 0.00 N	28.78 1.01 0.00 N	22.57 0.71 0.00 N	26.58 0.83 0.00 N	29.33 0.87 0.00 N	26.40 0.79 0.00 N	23.76 0.76 0.00 N	38.94 1.48 0.00 N	31.78 1.22 0.00 N	47.41 1.87 0.15 N	58.40 2.16 0.35 N	67.23 2.57 0.44 N	67.63 2.63 0.47 N	63.19 2.41 0.37 N	57.39 2.29 0.26 N	68.16 2.80 0.41 N	133.18 7.00 1.11 N	84.02 4.49 0.00 N	51.95 2.64 0.00 N	47.59 2.54 -0.26 N	108.21 5.84 0.84 N	45.36 2.16 0.04 N	36.85 1.54 0.00 N	25.47 0.90 0.00 N
SYRACUSE___POWER 24017	30.80 -0.58 0.00 N	27.30 -0.47 0.00 N	21.52 -0.34 0.00 N	25.31 -0.43 0.00 N	27.95 -0.50 0.00 N	25.17 -0.43 0.00 N	22.64 -0.36 0.00 N	36.78 -0.69 0.00 N	30.00 -0.56 0.00 N	44.78 -0.97 -0.07 N	55.43 -1.31 -0.15 N	63.80 -1.53 -0.23 N	64.15 -1.54 -0.21 N	59.83 -1.49 -0.16 N	54.16 -1.31 -0.11 N	64.32 -1.64 -0.18 N	124.31 -3.46 -0.49 N	77.56 -1.98 0.00 N	48.13 -1.18 0.00 N	43.66 -1.14 -0.02 N	100.89 -2.74 -0.41 N	42.23 -1.03 -0.02 N	34.54 -0.77 0.00 N	24.19 -0.38 0.00 N
Stony___Brook 24151	55.44 2.52 -21.54 N	47.19 2.38 -17.03 N	23.59 1.73 0.00 N	27.65 1.91 0.00 N	30.44 1.98 0.00 N	31.48 1.88 -3.99 N	45.61 1.81 -20.80 N	53.82 3.24 -13.11 N	55.64 2.51 -22.57 N	57.31 3.29 -8.33 N	58.80 2.77 0.55 N	62.62 2.56 5.04 N	63.16 2.78 5.10 N	60.83 2.76 3.08 N	58.33 3.23 0.26 N	63.12 3.35 6.01 N	136.42 8.88 -0.26 N	85.91 4.61 -1.77 N	72.97 3.00 -20.66 N	71.04 3.01 -23.24 N	111.90 7.89 -0.79 N	58.38 3.11 -12.03 N	56.32 2.73 -18.28 N	51.87 1.96 -25.34 N
UPPER HUDSON___HYD 24058	35.08 3.71 0.00 N	30.71 2.94 0.00 N	24.20 2.35 0.00 N	28.66 2.92 0.00 N	31.90 3.45 0.00 N	28.36 2.75 0.00 N	25.54 2.54 0.00 N	41.46 4.00 0.00 N	34.36 3.80 0.00 N	51.46 5.89 0.12 N	64.33 8.01 0.27 N	73.79 9.04 0.36 N	73.76 8.65 0.37 N	68.85 7.99 0.29 N	62.25 7.09 0.20 N	74.39 8.93 0.32 N	142.21 15.79 0.86 N	89.38 9.85 0.00 N	55.14 5.83 0.00 N	50.18 5.06 -0.34 N	114.72 12.12 0.62 N	48.18 4.97 0.03 N	39.16 3.85 0.00 N	27.03 2.46 0.00 N
UPPER RAQUET___HYD 24056	31.39 0.01 0.00 N	27.59 -0.19 0.00 N	21.81 -0.04 0.00 N	25.65 -0.09 0.00 N	28.45 0.00 0.00 N	25.57 -0.04 0.00 N	22.80 -0.20 0.00 N	37.01 -0.46 0.00 N	30.31 -0.25 0.00 N	45.48 -0.22 -0.01 N	56.49 -0.12 -0.02 N	65.56 0.44 -0.02 N	66.12 0.61 -0.03 N	61.82 0.64 -0.03 N	55.84 0.47 -0.02 N	66.26 0.46 -0.03 N	126.58 -0.78 -0.08 N	77.64 -1.89 0.00 N	47.91 -1.40 0.00 N	43.28 -1.50 0.00 N	100.81 -2.47 -0.06 N	42.60 -0.65 0.00 N	35.03 -0.28 0.00 N	24.56 0.00 0.00 N
VISCHER___FERRY HYD 24020	34.53 3.16 0.00 N	30.32 2.55 0.00 N	23.89 2.04 0.00 N	28.24 2.50 0.00 N	31.46 3.01 0.00 N	27.99 2.39 0.00 N	25.11 2.11 0.00 N	40.79 3.32 0.00 N	33.65 3.09 0.00 N	50.27 4.70 0.12 N	62.59 6.28 0.28 N	71.75 7.02 0.37 N	71.76 6.66 0.38 N	67.13 6.28 0.30 N	60.75 5.60 0.21 N	72.35 6.91 0.33 N	138.03 11.64 0.89 N	86.34 6.81 0.00 N	53.42 4.11 0.00 N	48.80 3.69 -0.33 N	111.72 9.14 0.64 N	47.10 3.89 0.03 N	38.40 3.10 0.00 N	26.59 2.02 0.00 N

WADING RIVER_1-3_GRP5 24038	55.38 2.46 -21.54 N	47.13 2.33 -17.03 N	23.55 1.69 0.00 N	27.61 1.87 0.00 N	30.39 1.93 0.00 N	31.43 1.83 -3.99 N	45.56 1.76 -20.80 N	53.73 3.15 -13.11 N	55.57 2.44 -22.57 N	57.08 3.05 -8.33 N	58.37 2.33 0.55 N	62.17 1.87 4.81 N	62.59 2.03 4.92 N	60.22 2.05 2.98 N	57.67 2.57 0.26 N	62.56 2.58 5.79 N	134.94 7.40 -0.26 N	85.54 4.21 -1.79 N	72.74 2.76 -20.68 N	70.86 2.79 -23.28 N	110.74 6.73 -0.80 N	57.90 2.63 -12.03 N	56.03 2.44 -18.28 N	51.74 1.83 -25.34 N
WADING RIVER_IC_1 23522	55.38 2.46 -21.54 N	47.13 2.33 -17.03 N	23.55 1.69 0.00 N	27.61 1.87 0.00 N	30.39 1.93 0.00 N	31.43 1.83 -3.99 N	45.56 1.76 -20.80 N	53.73 3.15 -13.11 N	55.57 2.44 -22.57 N	57.08 3.05 -8.33 N	58.37 2.33 0.55 N	62.17 1.87 4.81 N	62.59 2.03 4.92 N	60.22 2.05 2.98 N	57.67 2.57 0.26 N	62.56 2.58 5.79 N	134.94 7.40 -0.26 N	85.54 4.21 -1.79 N	72.74 2.76 -20.68 N	70.86 2.79 -23.28 N	110.74 6.73 -0.80 N	57.90 2.63 -12.03 N	56.03 2.44 -18.28 N	51.74 1.83 -25.34 N
WADING RIVER_IC_2 23547	55.38 2.46 -21.54 N	47.13 2.33 -17.03 N	23.55 1.69 0.00 N	27.61 1.87 0.00 N	30.39 1.93 0.00 N	31.43 1.83 -3.99 N	45.56 1.76 -20.80 N	53.73 3.15 -13.11 N	55.57 2.44 -22.57 N	57.08 3.05 -8.33 N	58.37 2.33 0.55 N	62.17 1.87 4.81 N	62.59 2.03 4.92 N	60.22 2.05 2.98 N	57.67 2.57 0.26 N	62.56 2.58 5.79 N	134.94 7.40 -0.26 N	85.54 4.21 -1.79 N	72.74 2.76 -20.68 N	70.86 2.79 -23.28 N	110.74 6.73 -0.80 N	57.90 2.63 -12.03 N	56.03 2.44 -18.28 N	51.74 1.83 -25.34 N
WADING RIVER_IC_3 23601	55.38 2.46 -21.54 N	47.13 2.33 -17.03 N	23.55 1.69 0.00 N	27.61 1.87 0.00 N	30.39 1.93 0.00 N	31.43 1.83 -3.99 N	45.56 1.76 -20.80 N	53.73 3.15 -13.11 N	55.57 2.44 -22.57 N	57.08 3.06 -8.33 N	58.39 2.35 0.55 N	62.19 1.90 4.81 N	62.62 2.06 4.92 N	60.25 2.07 2.98 N	57.69 2.60 0.26 N	62.59 2.61 5.79 N	135.00 7.45 -0.26 N	85.57 4.25 -1.79 N	72.76 2.78 -20.68 N	70.87 2.81 -23.28 N	110.79 6.77 -0.80 N	57.91 2.64 -12.03 N	56.03 2.45 -18.28 N	51.75 1.83 -25.34 N
WALDEN___HYDRO 24148	32.52 1.15 0.00 N	28.84 1.06 0.00 N	22.60 0.74 0.00 N	26.59 0.85 0.00 N	29.32 0.87 0.00 N	26.43 0.83 0.00 N	23.80 0.80 0.00 N	38.98 1.51 0.00 N	31.77 1.21 0.00 N	47.37 1.84 0.16 N	58.29 2.06 0.36 N	67.14 2.50 0.45 N	67.57 2.57 0.49 N	63.13 2.36 0.39 N	57.35 2.26 0.27 N	68.08 2.73 0.43 N	133.15 7.02 1.15 N	83.99 4.46 0.00 N	51.99 2.68 0.00 N	47.65 2.61 -0.25 N	108.32 5.99 0.88 N	45.43 2.24 0.05 N	36.92 1.62 0.00 N	25.54 0.97 0.00 N
WARRENSBURG___ 23737	35.09 3.72 0.00 N	30.72 2.95 0.00 N	24.21 2.35 0.00 N	28.67 2.93 0.00 N	31.91 3.45 0.00 N	28.37 2.76 0.00 N	25.55 2.55 0.00 N	41.48 4.02 0.00 N	34.38 3.82 0.00 N	51.50 5.93 0.12 N	64.38 8.06 0.27 N	73.84 9.10 0.36 N	73.83 8.71 0.37 N	68.92 8.05 0.29 N	62.31 7.15 0.20 N	74.46 9.00 0.32 N	142.36 15.94 0.86 N	89.47 9.94 0.00 N	55.20 5.89 0.00 N	50.23 5.11 -0.34 N	114.82 12.22 0.62 N	48.22 5.01 0.03 N	39.19 3.88 0.00 N	27.05 2.48 0.00 N
WATERSIDE___6 8 9 23538	33.37 1.99 0.00 N	29.52 1.74 0.00 N	23.08 1.22 0.00 N	27.09 1.35 0.00 N	29.81 1.35 0.00 N	26.94 1.34 0.00 N	24.25 1.25 0.00 N	39.82 2.35 0.00 N	32.48 1.92 0.00 N	48.49 2.96 0.16 N	59.65 3.42 0.36 N	68.87 4.22 0.45 N	69.35 4.35 0.48 N	64.82 4.05 0.38 N	60.58 3.92 -1.30 N	70.03 4.67 0.42 N	137.28 10.98 0.99 N	86.14 6.60 0.00 N	68.14 4.13 -14.70 N	68.37 4.13 -19.46 N	112.29 9.47 0.40 N	65.47 3.61 -18.61 N	66.55 2.73 -28.51 N	33.28 1.72 -6.99 N
WEST BABYLON___IC 23714	55.49 2.58 -21.54 N	47.09 2.28 -17.03 N	23.50 1.65 0.00 N	27.57 1.83 0.00 N	30.36 1.90 0.00 N	31.42 1.82 -3.99 N	45.52 1.72 -20.80 N	53.69 3.10 -13.11 N	55.69 2.56 -22.57 N	57.90 3.88 -8.33 N	60.59 4.46 0.46 N	67.57 5.25 2.79 N	68.06 5.49 2.91 N	64.50 5.15 1.80 N	60.07 4.97 0.26 N	68.26 5.84 3.36 N	141.20 13.63 -0.28 N	91.63 8.57 -3.52 N	75.56 5.37 -20.88 N	73.70 5.19 -23.72 N	115.90 11.84 -0.84 N	59.86 4.59 -12.03 N	57.07 3.48 -18.28 N	52.11 2.20 -25.34 N
WEST CANADA___HYD 24049	31.58 0.21 0.00 N	27.98 0.20 0.00 N	22.00 0.14 0.00 N	25.92 0.18 0.00 N	28.66 0.20 0.00 N	25.76 0.16 0.00 N	23.14 0.14 0.00 N	37.73 0.27 0.00 N	30.79 0.23 0.00 N	46.00 0.31 0.00 N	56.96 0.38 0.01 N	65.55 0.46 0.01 N	65.86 0.39 0.01 N	61.51 0.37 0.01 N	55.69 0.34 0.01 N	66.21 0.44 0.01 N	128.23 0.97 0.02 N	80.20 0.67 0.00 N	49.72 0.41 0.00 N	45.19 0.42 0.01 N	104.20 1.01 0.02 N	43.61 0.36 0.00 N	35.55 0.25 0.00 N	24.70 0.13 0.00 N
WESTERN_NY_WIND 24143	29.87 -1.50 0.00 N	26.54 -1.24 0.00 N	20.81 -1.04 0.00 N	24.48 -1.26 0.00 N	26.95 -1.51 0.00 N	24.49 -1.11 0.00 N	22.10 -0.90 0.00 N	35.80 -1.67 0.00 N	29.11 -1.45 0.00 N	45.09 -2.19 -1.60 N	57.46 -2.74 -3.62 N	66.59 -3.37 -4.86 N	67.05 -3.33 -4.90 N	62.04 -2.96 -3.84 N	55.37 -2.63 -2.65 N	66.79 -3.25 -4.26 N	133.04 -5.72 -11.47 N	76.69 -2.84 0.00 N	47.68 -1.63 0.00 N	42.99 -1.83 -0.04 N	107.83 -4.88 -9.49 N	41.61 -2.08 -0.45 N	33.61 -1.69 0.00 N	23.56 -1.01 0.00 N
YORK___WARBASSE 23770	33.57 2.20 0.00 N	29.70 1.92 0.00 N	23.21 1.36 0.00 N	27.23 1.49 0.00 N	29.96 1.50 0.00 N	27.09 1.48 0.00 N	24.38 1.38 0.00 N	40.04 2.57 0.00 N	32.68 2.12 0.00 N	48.80 3.26 0.16 N	60.03 3.80 0.36 N	69.24 4.59 0.45 N	69.82 4.82 0.48 N	65.27 4.49 0.38 N	60.98 4.32 -1.30 N	70.51 5.15 0.42 N	138.29 11.99 0.99 N	86.85 7.32 0.00 N	68.56 4.55 -14.70 N	68.76 4.51 -19.46 N	113.16 10.34 0.40 N	65.81 3.95 -18.61 N	66.81 2.99 -28.51 N	33.44 1.89 -6.99 N